

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED          | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|----------------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |                |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 01 11 00       | SD-01 Preconstruction Submittals       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Utility Outage Requests                | 1.7.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Utility Connection Requests            | 1.7.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Excavation Permits                     | 1.7.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Welding Permits                        | 1.7.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Burning Permits                        | 1.7.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 01 33 00       | SD-01 Preconstruction Submittals       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Submittal Register                     | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 01 57 20.00 10 | SD-01 Preconstruction Submittals       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Environmental Protection Plan          | 1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 01 86 26.07 40 | SD-01 Preconstruction Submittals       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Quality Control Plan                   | 1.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Material, Equipment, and Fixture Lists | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-02 Shop Drawings                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Connection Diagrams                    | 3.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Fabrication Drawings                   | 2.1.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Installation Drawings                  | 3.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-03 Product Data                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Manufacturer's Catalog Data            | 2.1.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Equipment Foundation Data              | 2.1.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Specific Equipment Data                | 2.1.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Spare Parts List                       | 2.1.4     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Warranty                               | 1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-05 Design Data                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Design Analysis and Calculations       | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED        | PARAGRAPH | GOVT OR CLASSIFICATION REVIEWER | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|----------------|--------------------------------------|-----------|---------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |                |                                      |           |                                 | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |                                      |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 01 86 26.07 40 | SD-06 Test Reports                   |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Automatic Transfer Test              | 3.3.1     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Battery Impedance Test               | 3.3.1     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Breaker Timing Test                  | 3.3.1     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Contact Resistance Test              | 3.3.1     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Infrared Thermography Test           | 3.3.1     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Insulation Resistance Test           | 3.3.1     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Visual Inspection                    | 3.2       | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-07 Certificates                   |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Certificates                         | 2.1.2     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-08 Manufacturer's Instructions    |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Manufacturer's Instructions          | 3.1       | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-10 Operation and Maintenance Data |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Operations and Maintenance Manuals   | 3.4       | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-11 Closeout Submittals            |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Acceptance Documentation             | 3.5       | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Record Drawings                      | 3.1       | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Baseline Data Report                 | 3.3.2     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 02 41 00       | SD-01 Preconstruction Submittals     |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Existing Conditions                  | 1.10      | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-07 Certificates                   |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Demolition Plan                      | 1.2.1     | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Notification                         | 1.7       | G                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-11 Closeout Submittals            |           |                                 |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                        | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
| (a)         | (b)            | (c)            | (d)  | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 02 41 00       | Receipts   | 3.2.4     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 02 82 13.00 98 | SD-01 Preconstruction Submittals                     |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Asbestos Consultant's License                        | 1.4.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Asbestos Contractor's License                        | 1.4.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Training Certifications                              | 1.1       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Implementation Plan                                  | 1.6       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Air Monitoring Plan                                  | 1.6.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Contingency Plan for Emergencies                     | 1.6.3     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Written (OSHA Compliant) Respiratory Protection Plan | 1.6.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Work Schedule  | 1.8       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Notification of Demolition/Renovation                | 1.6       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-02 Shop Drawings                                  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Coordination Drawings                                | 1.6       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-06 Test Reports                                   |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Initial Exposure Assessments                         | 1.8       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Notification of Demolition/Renovation                | 1.6       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Air Monitoring Reports                               | 1.7       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Work Site Entry Logs                                 | 1.6.2     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Daily Site Inspection Logs                           | 3.10.2    |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Waste Inventory                                      | 3.11.1.1  | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Waste Shipment Record (WSR)                          | 3.11.1.1  | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-07 Certificates                                   |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                                 | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY    |                     |                            |                            |             | REMARKS |                |
|-------------|----------------|----------------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|------------------------|---------------------|----------------------------|----------------------------|-------------|---------|----------------|
|             |                |                |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ | DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION |
| (a)         | (b)            | (c)            | (d)   | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                    | (m)                 | (n)                        | (o)                        | (p)         | (q)     | (r)            |
|             |                | 02 82 13.00 98 | Training Certifications                                       | 1.1       | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Proficiency Analytical Test                                   | 1.4.2     | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | SD-08 Manufacturer's Instructions                             |           |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Material Safety Data Sheets                                   | 1.4.3     | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Implementation Plan   | 1.6       | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | SD-11 Closeout Submittals                                     |           |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Waste Disposal Permit   | 1.4.1     | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Disposal Shipping Manifests and Tickets                       | 1.4.1     | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Daily Site Inspection Logs                                    | 3.10.2    |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Negative Pressure Logs  | 3.14.1    |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | OSHA Compliance Inspection Records                            | 1.8       |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | OSHA Compliance Inspection Records                            | 3.14.1    |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Air Monitoring Reports  | 1.7       | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Independent Monitoring Data                                   | 3.14.1    |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Calibration Records   | 3.14.1    | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Waste Stream Inventory  | 3.14.1    | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                | 02 83 13.00 20 | SD-01 Preconstruction Submittals                              |           |                               |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Occupational and Environmental Assessment Data Report         | 1.5.2.3   | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Hazardous Metal and PCB Compliance and Health and Safety Plan | 1.5.2.2   | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |
|             |                |                | Competent Person  | 1.5.1.1   | G                             |                            |                    |                    |                   |                |                        |                     |                            |                            |             |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                         | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|----------------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |                |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)            | (d)   | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 02 83 13.00 20 | Training Certification                                | 1.5.1.2   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Hazardous Metal and PCB Waste Management Plan         | 1.5.2.8   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Medical Examinations                                  | 1.5.2.4   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-06 Test Reports                                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Sampling results                                      | 1.5.2.3   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Occupational and Environmental Assessment Data Report | 1.5.2.3   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-07 Certificates                                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Testing laboratory                                    | 1.5.1.3   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Clearance Certification                               | 3.5.1.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 03 30 00       | SD-02 Shop Drawings                                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Fabrication Drawings                                  | 1.5.2.1   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Reinforcing steel                                     | 1.5.2.3   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Column Forms  | 1.5.2.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Wall Forms  | 1.5.2.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Floor Forms   | 1.5.2.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Ceiling Forms   | 1.5.2.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Wood Forms  | 2.1.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Special Construction                                  | 1.5.2.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Formwork  | 1.5.2.2   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-03 Product Data                                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Joint sealants  | 2.4.12    |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Joint filler  | 2.4.11    |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Ready-Mix Concrete                                    | 2.3.2     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Vapor barrier   | 2.4.6     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

## SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION

VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED     | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|-----------|-----------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |           |                                   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |           |                                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 03 30 00  | Bonding Materials                 | 2.6       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Concrete Curing Materials         | 2.3.3     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Reinforcement Materials           | 1.5.2.1   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Cement                            | 2.4.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Portland Cement                   | 2.4.1.1   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Epoxy Bonding Compound            | 2.4.13    |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Reinforcement                     | 2.5       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-05 Design Data                 |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | mix design                        | 2.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Calculations                      | 1.5.1.1   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-06 Test Reports                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Concrete mix design               | 1.5.4.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Compressive strength tests        | 3.11.2.3  |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Slump                             | 2.7.4     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Air Entrainment                   | 2.7.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Air Content                       | 3.11.2.4  |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-07 Certificates                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Curing concrete elements          | 1.5.3.1   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Material Safety Data Sheets       | 1.5.3.2   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-08 Manufacturer's Instructions |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Steel Bar                         | 2.5.5     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 04 20 00  | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Detail Drawings                   | 1.4.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Cold Weather Installation         | 1.6.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Cement                            | 2.5.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED    | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|-----------|----------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |           |                                  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)       | (d)                              | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 04 20 00  | Contamination Reports            | 1.4.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-04 Samples                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Concrete Masonry Units (CMU)     | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Anchors, Ties, and Bar           | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Positioners                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Expansion-Joint Materials        | 2.11      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Joint Reinforcement              | 2.8       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-05 Design Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Pre-mixed Mortar                 | 2.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Unit Strength Method             | 1.2.1.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-06 Test Reports               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Field Testing of Mortar          | 3.18.1    | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Field Testing of Grout           | 3.18.2    | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Masonry Cement                   | 2.5.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Fire-rated CMU                   | 2.2.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Masonry Inspector Qualifications | 1.4.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-07 Certificates               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Concrete Masonry Units (CMU)     | 2.2       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Anchors, Ties, and Bar           | 2.7       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Positioners                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Expansion-Joint Materials        | 2.11      |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Joint Reinforcement              | 2.8       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Masonry Cement                   | 2.5.2     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Precast Concrete Items           | 2.3       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Admixtures for Masonry Mortar    | 2.5.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Admixtures for Grout             | 2.6.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED      | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|----------------|------------------------------------|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |                |                                    |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |                                    |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
| (a)         | (b)            | (c)            | (d)                                | (e)       | (f)                        | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)            | (q)     | (r)                                     |
|             |                | 04 20 00       | SD-08 Manufacturer's Instructions  |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Masonry Cement                     | 2.5.2     |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 05 05 23.00 98 | SD-01 Preconstruction Submittals   |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Training data                      | 1.6       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-02 Shop Drawings                |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Detail Drawings                    | 2.1       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-06 Test Reports                 |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Welder Qualifications              | 1.4       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Inspector Qualification Tests      | 1.6       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Inspection reports of shop welds   | 3.5.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-07 Certificates                 |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Welding Procedures                 | 1.4       |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Welder Qualifications              | 1.4       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Certificates                       | 1.6       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-09 Manufacturer's Field Reports |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Inspection Reports of field welds  | 3.5.1     |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Quality Provisions                 | 3.5       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 05 12 00       | SD-02 Shop Drawings                |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Erection Plan                      | 1.5.2.1   | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Fabrication drawings               | 1.5.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-03 Product Data                 |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Shop primer                        | 2.4       |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Welding electrodes and rods        | 2.3.1     |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Non-Shrink Grout                   | 2.3.2     |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-06 Test Reports                 |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED          | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|-----------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |           |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |           |  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 05 12 00  | Bolts, nuts, and washers               | 2.2       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-07 Certificates                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Steel                                  | 2.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Bolts, nuts, and washers               | 2.2       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Galvanizing                            | 2.5       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Pins and rollers                       | 2.3.4     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | AISC Quality Certification             | 1.4       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Welding procedures and qualifications  | 1.5.2.2   |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 05 40 00  | SD-02 Shop Drawings                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Framing Components                     | 1.6.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-03 Product Data                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | studs, joists                          | 2.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-05 Design Data                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Metal framing calculations             | 1.6.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-07 Certificates                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Load-bearing cold-formed metal framing | 1.4       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Welds                                  | 3.1.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 05 50 13  | SD-02 Shop Drawings                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Aluminum Platforms                     | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Aluminum Platforms                     | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Access doors and panels                | 2.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Cover plates and frames                | 2.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Floor gratings                         | 2.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | angles and plates                      | 2.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

## SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED             | PARAGRAPH | GOVT OR CLASSIFICATION REVIEWER | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|-----------|---|-----------|---------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |           |   |           |                                 | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
|             |                |           |   |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 05 50 13  | SD-03 Product Data                        |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Access doors and panels                   | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Cover plates and frames                   | 2.4       |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Floor gratings                            | 2.5       |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 05 51 00  | SD-02 Shop Drawings                       |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Iron and Steel Hardware                   | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Steel Shapes, Plates, Bars and Strips     | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Metal Stair System                        | 2.6       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | SD-03 Product Data                        |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Structural Steel Plates, Shapes, and Bars | 2.2       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Protective Coating                        | 2.7       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Steel Stairs                              | 2.8.5     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Stairs                                    | 2.8       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Concrete Inserts                          | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Masonry Anchorage Devices                 | 2.4       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 05 51 33  | SD-02 Shop Drawings                       |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Ladders                                   | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 05 52 00  | SD-02 Shop Drawings                       |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Fabrication Drawings                      | 2.2       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Iron and Steel Hardware                   | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Iron and Steel Hardware                   | 3.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Steel Shapes, Plates, Bars and Strips     | 2.1       |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED             | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|-----------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |           |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |           |   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 05 52 00  | Steel Shapes, Plates, Bars and Strips     | 3.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-03 Product Data                        |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Structural Steel Plates, Shapes, and Bars | 2.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Structural Steel Tubing                   | 2.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Steel Railings and Handrails              | 2.8       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Aluminum Railings and Handrails           | 2.9       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Anchorage                                 | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-08 Manufacturer's Instructions         |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Installation Instructions                 | 3.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 07 42 63  | SD-01 Preconstruction Submittals          |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Qualification of Manufacturer             | 1.5.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Qualification of Installer                | 1.5.4     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-02 Shop Drawings                       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Fabrication and Installation drawings     | 1.5.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Wall Panel Assemblies                     | 1.5.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Flashing and Accessories                  | 1.5.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Anchorage Systems                         | 1.5.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | 2HR Fire Fabric                           | 2.8       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | SD-03 Product Data                        |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Manufacturer's catalog data               | 1.5.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Factory Color Finish                      | 1.5.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Sub-girts and Formed Shapes               | 1.5.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |           | Closure Materials                         | 1.5.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED  | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | REMARKS |                |   |
|-------------|----------------|-----------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |           |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)       | (d)  | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 07 42 63  | Insulation   | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Pressure Sensitive Tape  | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Sealants and Caulking  | 2.4.4.1   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Rated Wall Assembly  | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Accessories  | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-04 Samples  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Wall Panel Assemblies  | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Fasteners  | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Metal Closure Strips   | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Insulation   | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | manufacturer's color charts and chips                                  | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | 2HR Fire Fabric  | 2.8       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-05 Design Data  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | engineering calculations   | 1.5.3     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-06 Test Reports   |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Leakage Tests  | 3.8.2     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Factory Color Finish   | 1.5.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-07 Certificates   |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Fasteners  | 1.5.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Qualification of Manufacturer  | 1.5.3     |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Qualification of Installer   | 1.5.4     |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | wall system assembly wind load and fire rating classification listings | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-08 Manufacturer's Instructions                                      |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Installation of Wall panels  | 1.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED           | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                           |                            |                            |             | MAILED TO CONTR/<br>DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|-----------|---|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|---|----------------------------|----------------------------|-------------|--|---------|----------------|
|             |                |           |   |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/<br>DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |  |         | DATE OF ACTION |
|             |                |           |   |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
| (a)         | (b)            | (c)       | (d)                                     | (e)       | (f)                        | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)   | (m)                        | (n)                        | (o)         | (p)  | (q)     | (r)            |
|             |                | 07 42 63  | SD-11 Closeout Submittals               |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Warranty                                | 1.5.1     |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Warranty                                | 1.5.1     |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Warranty                                | 1.8       |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Warranty                                | 1.8       |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Instructions                            | 1.5.1     |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Material Safety Data Sheets             | 1.5.1     |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                | 07 60 00  | SD-02 Shop Drawings                     |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Flashing at wall penetrations           | 3.1.6     | G                          |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Flashing at pipe penetrations           | 3.1.7     | G                          |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | SD-03 Product Data                      |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Pipe Boot                               | 2.2       | G                          |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | SD-11 Closeout Submittals               |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Quality Control Plan                    | 3.5       |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                | 07 72 33  | SD-02 Shop Drawings                     |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Fire-rated Access Panels                | 2.2       | G                          |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                | 07 84 00  | SD-02 Shop Drawings                     |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Firestopping Materials                  | 2.1       | G                          |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | SD-07 Certificates                      |           |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Manufacturer's Technical Representative | 1.4.2     |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Manufacturer's Technical Representative | 3.3.1     |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Firestopping Materials                  | 2.1       |                            |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Installer Qualifications                | 1.4.1     | G                          |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |           | Inspection                              | 3.3       | G                          |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED     | PARAGRAPH | GOVT OR CLASSIFICATION REVIEWER | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | REMARKS |                |   |
|-------------|----------------|-----------|-----------------------------------|-----------|---------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |           |                                   |           |                                 | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)       | (d)                               | (e)       | (f)                             | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 07 92 00  | SD-03 Product Data                |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Sealants                          | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Primers                           | 2.2       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Bond breakers                     | 3.3.5     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Backstops                         | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                | 08 11 13  | SD-02 Shop Drawings               |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Doors                             | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Doors                             | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Frames                            | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Frames                            | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Accessories                       | 2.2       |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-03 Product Data                |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Doors                             | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Frames                            | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Accessories                       | 2.2       |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                | 08 71 00  | SD-02 Shop Drawings               |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Hardware schedule                 | 1.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-03 Product Data                |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Hardware items                    | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | SD-08 Manufacturer's Instructions |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Installation                      | 3.3       |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                | 08 81 00  | SD-03 Product Data                |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Glass                             | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                | 09 29 00  | SD-03 Product Data                |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Gypsum Board                      | 2.1.1     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |           | Impact Resistant Gypsum Board     | 2.1.2     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED        | PARAGRAPH # | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |  |
|-------------|----------------|----------------|--------------------------------------|-------------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|--|
|             |                |                |                                      |             |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |  |
|             |                |                |                                      |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
| (a)         | (b)            | (c)            | (d)                                  | (e)         | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)            | (q)     | (r)                                     |  |
|             |                | 09 29 00       | Shaftwall Liner Panel                | 2.1.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Accessories                          | 2.1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | SD-07 Certificates                   |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Asbestos Free Materials              | 2.1         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | SD-08 Manufacturer's Instructions    |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Material Safety Data Sheets          | 2.1         |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                | 09 65 00       | SD-03 Product Data                   |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Adhesives                            | 2.2         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Wall Base                            | 2.1         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | SD-04 Samples                        |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Resilient Flooring and Accessories   | 2.4         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | SD-08 Manufacturer's Instructions    |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Surface Preparation                  | 3.2         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Installation                         | 3.1         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | SD-10 Operation and Maintenance Data |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Resilient Flooring and Accessories   | 2.4         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                | 09 90 00.00 98 | SD-01 Preconstruction Submittals     |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Material Safety Data Sheets          | 1.3         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Manufacturer's Standard Color Charts | 1.4         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Safety Plan                          | 1.4         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | SD-03 Product Data                   |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |
|             |                |                | Abrasive Blasting Material           | 2.2         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |  |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED          | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|----------------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |                |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
| (a)         | (b)            | (c)            | (d)                                    | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 09 90 00.00 98 | Sealant Compound                       | 2.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Inhibitive Polyamide Epoxy             | 2.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Aliphatic Polyurethane                 | 2.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Material, Equipment and Fixture Lists  | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Mix Designs                            | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-08 Manufacturer's Instructions      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Manufacturer's Instructions            | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 09 97 13.00 98 | SD-01 Preconstruction Submittals       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Material Safety Data Sheets            | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Material, Equipment, and Fixture Lists | 1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Manufacturer's Color Samples           | 1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Safety Plan                            | 1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Mix Designs                            | 1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Coating Inspector Plan                 | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Plan                                   | 3.1.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-02 Shop Drawings                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Coating Repair Plan                    | 3.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-03 Product Data                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Abrasive Blasting Material             | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Sealant Compound                       | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Inorganic Zinc                         | 2.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Aliphatic Polyurethane                 | 2.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Non-Skid Coatings                      | 2.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-06 Test Reports                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED     | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|----------------|-----------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |                |                                   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)            | (d)                               | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 09 97 13.00 98 | Inspection reports                | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Daily Inspection Reports          | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-08 Manufacturer's Instructions |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Protective Coatings               | 2.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 10 14 00.20    | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Detail Drawings                   | 1.3.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Installation                      | 3.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Warranty                          | 1.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-04 Samples                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Interior Signage                  | 1.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 10 22 13       | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Wire mesh partitions              | 1.4       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Wire mesh partitions              | 1.4       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 21 13 00.00 98 | SD-01 Preconstruction Submittals  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Contractor's State Certification  | 1.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Factory Test Data                 | 1.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Quality Assurance Plan            | 1.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Test Procedures and Recording     | 1.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Forms for the Preliminary Tests   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Schematics and Fabrication        | 1.3.1.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Drawings                          |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | As-Built Drawings                 | 3.11      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |                | Fire Service Floor Plans          | 1.3.1.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED              | PARAGRAPH | GOVT OR CLASSIFICATION REVIEWER | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|--|-----------|---------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |  |           |                                 | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
|             |                |                |  |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
| (a)         | (b)            | (c)            | (d)  | (e)       | (f)                             | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 21 13 00.00 98 | SD-03 Product Data                         |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Piping Materials                           | 2.2       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Supporting Elements                        | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Sprinkler Riser Equipment                  | 2.4       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Riser Alarm Equipment                      | 2.4       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Standpipe Equipment                        | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Sprinkler Heads                            | 2.9       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Valves                                     | 2.10      | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Miscellaneous Materials                    | 2.11      | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Identification Tags                        | 2.12.2    | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Inspector's Test Valve                     | 2.7       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fire Stopping                              | 3.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fire-Protection System                     | 1.3.1.3   | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Performance Data                           |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-05 Design Data                          |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Design Analysis and Hydraulic Calculations | 1.3.1.3   | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-06 Test Reports                         |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Pressure Tests                             | 3.8       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Inspector's Test                           | 2.7       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-07 Certificates                         |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Test Gauge Accuracy                        | 3.8.1     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-10 Operation and Maintenance Data       |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Operation and Maintenance Manuals          | 3.12      | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT   | DESCRIPTION<br>ITEM SUBMITTED         | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|-------------|---------------------------------------|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |             |                                       |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)         | (d)                                   | (e)       | (f)                        | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 21 13 29.00 | SD-02 Shop Drawings                   |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Fixed Water Spray Systems             | 1.3.1.1   | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | First Article Demonstration Test Plan | 3.2.5     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | SD-03 Product Data                    |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Pipe and Fittings                     | 2.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Actuated Butterfly Valves             | 1.3.2     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Actuated Butterfly Valves             | 2.2.4.2   | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Actuated Butterfly Valves             | 2.2.4.2   | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Valves                                | 2.2.4     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Spray Nozzles                         | 2.4       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Strainers                             | 2.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Pipe Hangers and Supports             | 2.2.3     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Manual Activation Stations            | 2.1.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Flexible metal hoses                  | 2.5       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | SD-06 Test Reports                    |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Preliminary Tests                     | 3.2.2     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Acceptance Tests                      | 3.2.3     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | SD-07 Certificates                    |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Qualifications of Installer           | 1.5.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | SD-10 Operation and Maintenance Data  |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Actuated Butterfly Valves             | 1.3.2     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Actuated Butterfly Valves             | 2.2.4.2   | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Actuated Butterfly Valves             | 2.2.4.2   | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |             | Gate Valves                           | 2.2.4.1   | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                       | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
| (a)         | (b)            | (c)            | (d)   | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 21 13 29.00    | Solenoid Valves                                     | 2.2.4.3   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-11 Closeout Submittals                           |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | As-Built Drawings for the Fixed Water Spray Systems | 1.3.1.2   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 22 15 14.00 40 | SD-02 Shop Drawings                                 |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Installation Drawings                               | 1.5       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-03 Product Data                                  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Equipment and Performance Data                      | 1.3       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Aboveground Piping Materials                        | 2.1       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Piping Specialties                                  | 2.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Supporting Elements                                 | 2.5       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Valves  | 2.3       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Accessories   | 3.1.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Miscellaneous Materials                             | 2.4       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-06 Test Reports                                  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Compressed Air Systems Testing                      | 3.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Valve-Operating Tests                               | 3.2.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Drainage Tests                                      | 3.2.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Pneumatic Testing                                   | 3.2.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-07 Certificates                                  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Aboveground Piping Materials                        | 2.1       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Supporting Elements                                 | 2.5       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Valves  | 2.3       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Miscellaneous Materials                             | 2.4       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED               | PARAGRAPH # | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|---|-------------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |   |             |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
| (a)         | (b)            | (c)            | (d)   | (e)         | (f)                        | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 22 15 14.00 40 | SD-10 Operation and Maintenance Data        |             |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Operation and Maintenance Manuals           | 1.4         |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 23 00 00       | SD-02 Shop Drawings                         |             |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Detail Drawings                             | 1.4.5       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-03 Product Data                          |             |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Metallic Flexible Duct                      | 2.9.1.1     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Insulated Nonmetallic Flexible Duct Runouts | 2.9.1.2     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Duct Connectors                             | 2.9.1.2     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Duct Access Doors                           | 2.9.2       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fire Dampers                                | 2.9.3       |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Manual Balancing Dampers                    | 2.9.4       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Diffusers                                   | 2.9.7.7     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Louvers                                     | 2.9.7.8     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Centrifugal Fans                            | 2.10.1.1    |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | In-Line Centrifugal Fans                    | 2.10.2      |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Air Handling Units                          | 2.11        | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-06 Test Reports                          |             |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Performance Tests                           | 3.11        | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Damper Acceptance Test                      | 3.9         | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-08 Manufacturer's Instructions           |             |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Manufacturer's Installation Instructions    | 3.2         |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED        | PARAGRAPH | GOVTOR CLASSIFICATION | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|--------------------------------------|-----------|-----------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |                                      |           |                       | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
|             |                |                |                                      |           |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
| (a)         | (b)            | (c)            | (d)                                  | (e)       | (f)                   | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 23 00 00       | Operation and Maintenance Training   | 3.13.2    |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-10 Operation and Maintenance Data |           |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Operation and Maintenance Manuals    | 3.13.1    |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fire Dampers                         | 2.9.3     | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Manual Balancing Dampers             | 2.9.4     | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Centrifugal Fans                     | 2.10.1.1  | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | In-Line Centrifugal Fans             | 2.10.2    | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Air Handling Units                   | 2.11      | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 23 05 48.00 40 | SD-02 Shop Drawings                  |           |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Installation Drawings                | 1.2       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Outline Drawings                     | 1.2       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-03 Product Data                   |           |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Equipment and Performance Data       | 1.2       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-06 Test Reports                   |           |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Type of Isolator                     | 2.1       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Type of Base                         | 2.1       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Allowable Deflection                 | 2.1       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Measured Deflection                  | 2.1       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 23 05 93       | SD-01 Preconstruction Submittals     |           |                       |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Records of Existing Conditions       | 1.3       | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Records of Existing Conditions       | 1.3.3     | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | TAB Firm                             | 1.5.4.1   | G                     |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED           | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |
|-------------|----------------|-----------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |           |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |           |   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                | 23 05 93  | TAB team assistants                     | 1.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB team engineer                       | 1.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Specialist                          | 1.5.4.2   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB team field leader                   | 1.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-02 Shop Drawings                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Schematic Drawings and Report Forms | 1.3.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-03 Product Data                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Equipment and Performance Data          | 1.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Related HVAC Submittals             | 1.5.4.4   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Procedures                          | 1.5.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Calibration                             | 1.5.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Systems Readiness Check                 | 1.3.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Execution                           | 1.5.5     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Verification                        | 1.5.5.3   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-06 Test Reports                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Work Execution Schedule             | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB Procedures Summary                  | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Design review report                    | 1.3.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Design review report                    | 1.7.2.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | Design review report                    | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB report                              | 1.5.6.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | TAB report                              | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |
|             |                |           | SD-07 Certificates                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT | DESCRIPTION<br>ITEM SUBMITTED                       | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|-----------|---|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |           |   |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
|             |                |           |   |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
| (a)         | (b)            | (c)       | (d)   | (e)       | (f)                        | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 23 05 93  | Independent TAB agency and personnel qualifications | 1.5.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Independent TAB agency and personnel qualifications | 1.5.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Completed Pre-TAB Work Checklist                    | 3.6       |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | TAB Firm  | 1.5.4.1   | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | TAB Submittal and Work Schedule                     | 1.7.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | TAB Submittal and Work Schedule                     | 1.7.2     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Design review report                                | 1.3.3     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Design review report                                | 1.7.2.1   | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Design review report                                | 3.6       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Pre-field TAB engineering report                    | 1.7.2.2   | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Advanced notice for TAB field work                  | 1.7.2     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Prerequisite HVAC Work Check Out List               | 1.7.2     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 23 07 00  | SD-02 Shop Drawings                                 |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | MICA Plates   | 3.2.2.4   | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Pipe Insulation Systems                             | 2.3       |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Pipe Insulation Systems                             | 3.2       |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Duct Insulation Systems                             | 3.3       |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | Equipment Insulation Systems                        | 3.4       |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |           | SD-03 Product Data                                  |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED          | PARAGRAPH | GOVT OR CLASSIFICATION REVIEWER | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|--|-----------|---------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |  |           |                                 | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
|             |                |                |  |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
| (a)         | (b)            | (c)            | (d)                                    | (e)       | (f)                             | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 23 07 00       | Pipe Insulation Systems                | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Pipe Insulation Systems                | 3.2       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Duct Insulation Systems                | 3.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Equipment Insulation Systems           | 3.4       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-04 Samples                          |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Thermal Insulation                     | 2.2.1.3   | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-08 Manufacturer's Instructions      |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Pipe Insulation Systems                | 2.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Pipe Insulation Systems                | 3.2       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Duct Insulation Systems                | 3.3       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Equipment Insulation Systems           | 3.4       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 23 09 33.00 40 | SD-01 Preconstruction Submittals       |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Material, Equipment, and Fixture Lists | 1.2.1     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Records of Existing Conditions         | 1.2.1     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-02 Shop Drawings                    |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fabrication Drawings                   | 1.2.2     | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Installation Drawings                  | 3.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-03 Product Data                     |           |                                 |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Control Components                     | Part 2    | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Control Components                     | 2.1       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Thermometers                           | Part 2    | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Thermometers                           | 2.2       | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Pressure Gages                         | Part 2    | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Valves                                 | Part 2    | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Dampers                                | Part 2    | G                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                | PARAGRAPH | GOVTOR CLASSIFICATION | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |     |
|-------------|----------------|----------------|--|-----------|-----------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|-----|
|             |                |                |  |           |                       | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |                |  |           |                       |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   | (g) |
|             |                | 23 09 33.00 40 | Dampers                                      | 2.5       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operators                                    | Part 2    | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operators                                    | 2.6.1     | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-06 Test Reports                           |           |                       |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Set Points And Final Adjustments Of Controls | 3.3       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Test Reports                                 | 3.3       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-07 Certificates                           |           |                       |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Listing of Product Installations             | 3.1       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Qualified Permanent Service Organizations    | 1.3.4     | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Manufacturer's Standard Factory Finishing    | 2.8       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-08 Manufacturer's Instructions            |           |                       |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operating Instructions                       | 1.2.2     | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-10 Operation and Maintenance Data         |           |                       |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operation and Maintenance Manuals            | 3.6       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Scheduled Instructional Services             | 3.4       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Electric Operators                           | 2.6.3     | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                | 23 41 13.00 40 | SD-02 Shop Drawings                          |           |                       |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Installation Drawings                        | 3.2       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-03 Product Data                           |           |                       |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Physical Characteristics                     | 1.1       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Performance Data                             | 1.1       | G                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |     |
|-------------|----------------|----------------|-------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|-----|
|             |                |                |                               |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |                |                               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   | (g) |
|             |                | 23 41 13.00 40 | Air Filters                   | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Filter Gages                  | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Manometers                    | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-06 Test Reports            |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Test Reports                  | 3.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-07 Certificates            |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Air Filters                   | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Filter Gages                  | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Manometers                    | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                | 23 64 26       | SD-03 Product Data            |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Grooved Mechanical            | 2.2.2.4   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Connections For Steel         |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Grooved Mechanical            | 2.3.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Connections For Copper        |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Calibrated Balancing Valves   | 2.4.8     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Automatic Flow Control Valves | 2.4.9     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Pump Discharge Valve          | 2.4.10    |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Water Temperature Regulating  | 2.4.11    | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Valves                        |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Water Pressure Reducing Valve | 2.4.12    |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Pressure Relief Valve         | 2.4.13    |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Combination Pressure and      | 2.4.14    |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Temperature Relief Valves     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Expansion Joints              | 2.5.9     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Pumps                         | 2.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY<br>NO | TRANSMITTAL<br>NO | SPEC<br>SECT | DESCRIPTION<br>ITEM SUBMITTED                              | PARAGRAPH | GOVT<br>CLASSIFICATION | CONTRACTOR:<br>SCHEDULE DATES |                          |                          | CONTRACTOR<br>ACTION |                      | APPROVING AUTHORITY                                       |                                  |                                  |                |                      | REMARKS |  |     |
|----------------|-------------------|--------------|--|-----------|------------------------|-------------------------------|--------------------------|--------------------------|----------------------|----------------------|---|----------------------------------|----------------------------------|----------------|----------------------|---------|--|-----|
|                |                   |              |  |           |                        | SUBMIT                        | APPROVAL<br>NEEDED<br>BY | MATERIAL<br>NEEDED<br>BY | ACTION<br>CODE       | DATE<br>OF<br>ACTION | DATE FWD<br>TO APPR<br>AUTH/<br>DATE RCD<br>FROM<br>CONTR | DATE FWD<br>TO OTHER<br>REVIEWER | DATE RCD<br>FROM OTH<br>REVIEWER | ACTION<br>CODE | DATE<br>OF<br>ACTION |         | MAILED<br>TO<br>CONTR/<br>DATE RCD<br>FRM APPR<br>AUTH |     |
|                |                   |              |  |           |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  | (g) |
|                |                   | 23 64 26     | Combination Strainer and Pump<br>Suction Diffuser          | 2.5.3     |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | SD-06 Test Reports   |           |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Pressure tests reports                                     | 3.4.2     | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | SD-07 Certificates   |           |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Employer's Record Documents<br>(For Welding)               | 3.1.1.1   |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Welding Procedures and<br>Qualifications                   | 3.1.1.2   |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Fittings and End Connections<br>(Joints)                   | 2.2.2     |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Fittings and End Connections<br>(Solder and Flared Joints) | 2.3.2     |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Flanged Connections  | 2.2.2.2   |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | SD-08 Manufacturer's Instructions                          |           |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Lesson plan for the Instruction<br>Course                  | 3.5       | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | SD-10 Operation and Maintenance<br>Data                    |           |                        |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Calibrated Balancing Valves                                | 2.4.8     | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Automatic Flow Control Valves                              | 2.4.9     | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Pump Discharge Valve                                       | 2.4.10    | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Water Temperature Regulating<br>Valves                     | 2.4.11    | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Water Pressure Reducing Valve                              | 2.4.12    | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |
|                |                   |              | Pressure Relief Valve                                      | 2.4.13    | G                      |                               |                          |                          |                      |                      |   |                                  |                                  |                |                      |         |  |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                      | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |     |
|-------------|----------------|----------------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|-----|
|             |                |                |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |                |  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   | (a) |
|             |                | 23 64 26       | Combination Pressure and Temperature Relief Valves | 2.4.14    | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Expansion Joints                                   | 2.5.9     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Pumps  | 2.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Combination Strainer and Pump Suction Diffuser     | 2.5.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                | 23 73 13.00 40 | SD-02 Shop Drawings                                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Installation Drawings                              | 3.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-03 Product Data                                 |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Equipment and Performance Data                     | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Sample Warranty                                    | 1.3.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-07 Certificates                                 |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Listing of Product Installations                   | 3.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Certificates of Conformance                        | 1.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Unit Cabinet                                       | 2.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Fan  | 2.4       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Drain Pans   | 2.5       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Warranty   | 1.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-10 Operation and Maintenance                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Data   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operation and Maintenance Manuals                  | 3.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                | 26 05 00.00 40 | SD-01 Preconstruction Submittals                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Material, Equipment, and Fixture Lists             | 1.6       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED         | PARAGRAPH | GOVT OR A/E REVIEWER CLASSIFICATION | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|----------------|---------------------------------------|-----------|-------------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |                |                                       |           |                                     | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |                                       |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 26 05 00.00 40 | Conduits, Raceway sand Fittings       | 3.1       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Wire and Cable                        | 2.2       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Splices and Connectors                | 2.3       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Switches                              | 2.4       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Receptacles                           | 2.5       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Outlets, Outlet Boxes, and Pull Boxes | 2.6       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Circuit Breakers                      | 2.8       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Panelboards                           | 2.7       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Lamps and Lighting Fixtures           | 2.9       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Dry-Type Distribution Transformers    | 2.10      |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-03 Product Data                    |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Conduits, Raceway sand Fittings       | 3.1       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Wire and Cable                        | 2.2       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Splices and Connectors                | 2.3       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Switches                              | 2.4       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Receptacles                           | 2.5       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Outlets, Outlet Boxes, and Pull Boxes | 2.6       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Circuit Breakers                      | 2.8       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Panelboards                           | 2.7       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Lamps and Lighting Fixtures           | 2.9       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Dry-Type Distribution Transformers    | 2.10      |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Spare Parts                           | 1.5       |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED     | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | REMARKS |                |   |
|-------------|----------------|----------------|-----------------------------------|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |                |                                   |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)            | (d)                               | (e)       | (f)                        | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 26 05 00.00 40 | Certification                     | 1.6       |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-06 Test Reports                |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Continuity Test                   | 3.11      |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Phase-Rotation Tests              | 3.11      |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Insulation Resistance Test        | 3.11      |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-08 Manufacturer's Instructions |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Manufacturer's Instructions       | 1.6       |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                | 26 05 63.00 98 | SD-01 Preconstruction Submittals  |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Fault Current and Arc Flash       | 1.3.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Analysis Review Submittals        |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Protective Device Coordination    | 1.3.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Study Review Submittals           |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Proposed Test Plan                | 1.3.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-03 Product Data                |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Fault Current and Arc Flash       | 2.3       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Analysis                          |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Protective Device Coordination    | 2.3       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Study                             |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Equipment                         | 1.3.1.2   | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | System Coordinator                | 1.4.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Protective Relays                 | 1.3.1.2   | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Installation Procedures           | 1.3.1.2   | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-06 Test Reports                |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Field Testing                     | 3.2       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-07 Certificates                |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                         | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|----------------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |                |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 26 05 63.00 98 | Certificates of Conformance for Devices and Equipment | 3.2.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 26 05 71.00 40 | SD-02 Shop Drawings                                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Connection Diagrams                                   | 1.3       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Fabrication Drawings                                  | 1.3       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Control Devices                                       | 3.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Protective Devices                                    | 3.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-03 Product Data                                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Motor Control   | 2.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Instrument Transformers                               | 2.2       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Fuses   | 2.5       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Enclosures  | 2.3       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Circuit Breakers                                      | 2.4       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Control Devices                                       | 3.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Time Switches   | 2.7       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Protective Relays                                     | 2.8       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Indicating Instruments                                | 2.9       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Indicating Lights                                     | 2.11      |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-07 Certificates                                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Circuit Tests   | 2.10      |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | dielectric tests                                      | 3.2       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-08 Manufacturer's Instructions                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Control Devices                                       | 3.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Protective Devices                                    | 3.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-10 Operation and Maintenance Data                  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED             | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |     |
|-------------|----------------|----------------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|-----|
|             |                |                |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |     |
|             |                |                |   |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                | (a) |
|             |                | 26 05 71.00 40 | Manual Motor Controllers                  | 2.1.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Magnetic Motor Controllers                | 2.1.2     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Combination Motor Controllers             | 2.1.3     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Circuit Breakers                          | 2.4       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Time Switches                             | 2.7       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Protective Relays                         | 2.8       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Indicating Instruments                    | 2.9       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                | 26 08 00       | SD-06 Test Reports                        |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Acceptance tests and inspections          | 3.1       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-07 Certificates                        |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Qualifications                            | 1.4.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Acceptance test and inspections procedure | 1.4.3     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                | 26 09 23.00 40 | SD-03 Product Data                        |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Installation Drawings                     | 1.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Lighting Contactor                        | 2.2       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Time Switch                               | 2.3       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Occupancy Sensors                         | 2.4       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-06 Test Reports                        |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | System Operation Tests                    | 3.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                | 26 23 00       | SD-02 Shop Drawings                       |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Switchboard Drawings                      | 1.5.2     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-03 Product Data                        |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Switchboard                               | 2.1       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-06 Test Reports                        |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Acceptance checks and tests               | 3.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED   | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                           |                            |                            |             | MAILED TO CONTR/<br>DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|---|----------------------------|----------------------------|-------------|--|---------|----------------|
|             |                |                |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/<br>DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |  |         | DATE OF ACTION |
|             |                |                |   |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
| (a)         | (b)            | (c)            | (d)   | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)   | (m)                        | (n)                        | (o)         | (p)  | (q)     | (r)            |
|             |                | 26 23 00       | SD-10 Operation and Maintenance Data                                  |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Switchboard Operation and Maintenance                                 | 1.6.1     | G                             |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | SD-11 Closeout Submittals Assembled Operation and Maintenance Manuals | 1.6.2     | G                             |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                | 26 24 16.00 40 | SD-02 Shop Drawings   |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Detail Drawings   | 1.2       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Outline Drawings  | 1.2       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | SD-03 Product Data  |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Panelboards   | 2.1       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Directory Card and Holder   | 2.3       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | SD-04 Samples   |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Keys  | 2.1       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | SD-06 Test Reports  |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Continuity Tests  | 3.2       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Insulation Tests  | 3.2       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | SD-07 Certificates  |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Statements  | 1.2       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | SD-08 Manufacturer's Instructions                                     |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Panelboards   | 2.1       |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                | 26 28 21.00 40 | SD-02 Shop Drawings   |           |                               |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Connection Diagrams   | 2.1       | G                             |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Fabrication Drawings  | 2.1       | G                             |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |
|             |                |                | Installation Drawings   | 2.1       | G                             |                            |                    |                    |                   |                |   |                            |                            |             |  |         |                |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED     | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|----------------|-----------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |                |                                   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |                                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 26 28 21.00 40 | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Equipment and Performance Data    | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Contacts                          | 2.3.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Indicating Lights                 | 2.3.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Terminal Board                    | 2.3.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Enclosures                        | 2.2.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Accessories                       | 2.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-06 Test Reports                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Qualification Testing             | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Operation Tests                   | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-07 Certificates                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Listing of Product Installations  | 3.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-08 Manufacturer's Instructions |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Automatic Transfer Switch         | 2.3.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 26 29 23       | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Schematic diagrams                | 1.5.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Interconnecting diagrams          | 1.5.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Installation drawings             | 1.5.3     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Variable frequency drives         | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Wires and cables                  | 2.3       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Equipment schedule                | 1.5.4     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-06 Test Reports                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | VFD Test                          | 3.2.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Performance Verification Tests    | 3.2.2     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                    | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|--|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |  |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
| (a)         | (b)            | (c)            | (d)  | (e)       | (f)                        | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 26 29 23       | Endurance Test                                   | 3.2.3     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-08 Manufacturer's Instructions                |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Installation instructions                        | 1.5.5     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-09 Manufacturer's Field Reports               |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | VFD Factory Test Plan                            | 2.5.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Factory test results                             | 1.5.6     |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-10 Operation and Maintenance Data             |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Variable frequency drives                        | 2.1       |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 26 51 00.00 40 | SD-02 Shop Drawings                              |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Enclosed and Gasketed Vapor-Tight Fixtures       | 2.12      |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-03 Product Data                               |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fluorescent lighting fixtures                    | 2.2       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fluorescent electronic ballasts                  | 1.4.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Fluorescent lamps                                | 2.2.2     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | High-intensity-discharge (HID) lighting fixtures | 2.3       | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | HID ballasts                                     | 2.3.1     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Metal-halide lamps                               | 2.3.2     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Energy Efficiency                                | 1.4.4.3   |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Enclosed and Gasketed Vapor-Tight Fixtures       | 2.12      |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-04 Samples                                    |           |                            |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Lighting fixtures                                | 1.4.2     | G                          |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED          | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |     |
|-------------|----------------|----------------|--|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|-----|
|             |                |                |  |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |                |  |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   | (g) |
|             |                | 26 51 00.00 40 | SD-06 Test Reports                     |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operating test                         | 3.3       |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-10 Operation and Maintenance Data   |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operational Service                    | 1.6       |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                | 26 52 00.00 40 | SD-01 Preconstruction Submittals       |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Material, Equipment, and Fixture Lists | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | sample warranty                        | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-02 Shop Drawings                    |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Central Emergency Lighting Systems     | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Central Emergency Lighting Systems     | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Central Emergency Lighting Systems     | 2.2.3     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-03 Product Data                     |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Emergency Lighting Egress Units        | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Emergency Lighting Egress Units        | 2.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Emergency Fluorescent Lighting         | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Emergency Fluorescent Lighting         | 2.2.2     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Central Emergency Lighting Systems     | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Central Emergency Lighting Systems     | 1.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |

**SUBMITTAL REGISTER**

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED          | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | REMARKS |                |   |
|-------------|----------------|----------------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---------|----------------|---|
|             |                |                |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
| (a)         | (b)            | (c)            | (d)                                    | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)     | (q)            | (r)                                     |
|             |                | 26 52 00.00 40 | Central Emergency Lighting Systems     | 2.2.3     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Accessories                            | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Accessories                            | 2.2.3.4   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-06 Test Reports                     |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | System Operational Tests               | 3.2       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-07 Certificates                     |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Certificates of Conformance            | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Warranty                               | 3.3       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                | 26 53 00.00 40 | SD-01 Preconstruction Submittals       |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Material, Equipment, and Fixture Lists | 1.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Exit Lighting Units                    | 2.3       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Contemporary Fixtures                  | 2.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-02 Shop Drawings                    |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Exit Lighting Units                    | 2.3       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Exit Lighting Units                    | 2.3       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-03 Product Data                     |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Exit Lighting Units                    | 2.3       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Contemporary Fixtures                  | 2.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-06 Test Reports                     |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Operational Tests                      | 3.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | SD-07 Certificates                     |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                |                | Efficiencies                           | 2.1.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |
|             |                | 26 56 36.00 40 | SD-03 Product Data                     |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |         |                |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED             | PARAGRAPH | GOVT OR CLASSIFICATION | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |     |
|-------------|----------------|----------------|---|-----------|------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|-----|
|             |                |                |   |           |                        | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |                |   |           |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   | (g) |
|             |                | 26 56 36.00 40 | Equipment and Performance Data            | 1.2       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Luminaires                                | 2.2       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Floodlighting Fixtures                    | 1.2       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Floodlighting Fixtures                    | 2.1       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Floodlighting Luminaires                  | 2.2       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | High-Intensity-Discharge (HID) Luminaires | 2.3       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Lamp Ballasts                             | 2.4       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Lamp Ballasts                             | 2.4       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-02 Shop Drawings                       |           |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Installation Drawings                     | 3.1       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Floodlighting Systems                     | 3.1       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | luminaire drawings                        | 1.5.1.1   |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-04 Samples                             |           |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Luminaires                                | 2.2       | G                      |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-05 Design Data                         |           |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Design Data for luminaires                | 1.5.2     | G                      |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-06 Test Reports                        |           |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Operational Tests                         | 3.2       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-07 Certificates                        |           |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Certificates                              | 1.2       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Floodlighting Fixtures                    | 1.2       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | Floodlighting Fixtures                    | 2.1       |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |                | SD-10 Operation and Maintenance Data      |           |                        |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED    | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |
|-------------|----------------|----------------|----------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|
|             |                |                |                                  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |
|             |                |                |                                  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
| (a)         | (b)            | (c)            | (d)                              | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)  | (m)                        | (n)                        | (o)         | (p)                                     | (q)     | (r)            |
|             |                | 26 56 36.00 40 | Operational Service              | 3.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                | 26 60 13.00 40 | SD-01 Preconstruction Submittals |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Sample Warranty                  | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Equipment and Performance Data   | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Manufacturer's Instructions      | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-02 Shop Drawings              |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Informational Drawings           | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-03 Product Data               |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Motor Enclosures                 | 2.5       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Rotor Bars                       | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Stator Slots                     | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Rotational Speed                 | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Cooling Fan Blades               | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Bearing Manufacturer             | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Bearing Style                    | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Bearing Type                     | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Balls/Elements                   | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Commutator Bars                  | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Commutator Brushes               | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SCR Firing Frequencies           | 1.2.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | SD-07 Certificates               |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Factory Test Results             | 2.7       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Efficiency                       | 2.1.2.2   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Power-Factor                     | 2.7       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |
|             |                |                | Service Factor                   | 2.6       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED     | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|----------------|-----------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |                |                                   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |                                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
| (a)         | (b)            | (c)            | (d)                               | (e)       | (f)                           | (g)                        | (h)                | (i)                | (j)               | (k)            | (l)                               | (m)                        | (n)                        | (o)         | (p)            | (q)     | (r)                                     |
|             |                | 26 60 13.00 40 | Temperature Rating                | 2.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Noise                             | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Full-Load                         | 2.1.2.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Locked-Rotor                      | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Insulation Resistance             | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Winding Resistance                | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | High-Potential Tests              | 2.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-08 Manufacturer's Instructions |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Motors                            | 2.1.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-10 Operation and Maintenance   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Data                              |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Operating and Maintenance         | 3.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Manual                            |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-11 Closeout Submittals         |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Warranty                          | 3.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 27 05 28.36 40 | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Fabrication Drawings              | 1.2.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Installation Drawings             | 3.1.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Cable Trays                       | 1.2.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Supports                          | 1.2.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-08 Manufacturer's Instructions |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Manufacturer's Instructions       | 3.1.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 27 10 00       | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Telecommunications drawings       | 1.6.1.1   | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                  | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY                        |                            |                            |             | MAILED TO CONTR/ DATE RCD FRM APPR AUTH | REMARKS |                |     |
|-------------|----------------|----------------|--|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|--|----------------------------|----------------------------|-------------|---|---------|----------------|-----|
|             |                |                |  |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |   |         | DATE OF ACTION |     |
|             |                |                |  |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                | (a) |
|             |                | 27 10 00       | Telecommunications cabling                     | 2.3       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Telecommunications outlet/connector assemblies | 2.4       | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Spare Parts                                    | 1.10.3    | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-06 Test Reports                             |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Telecommunications cabling testing             | 3.5.1     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-07 Certificates                             |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Telecommunications Contractor Key Personnel    | 1.6.2.1   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Manufacturer Qualifications                    | 1.6.2.2   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Test plan                                      | 1.6.2.3   | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-09 Manufacturer's Field Reports             |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Factory reel tests                             | 1.6.3     | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-10 Operation and Maintenance Data           |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Telecommunications cabling and pathway system  | 2.11.1    | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | SD-11 Closeout Submittals                      |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Record Documentation                           | 1.10.1    | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                | 27 21 00.00 40 | SD-03 Product Data                             |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Paging system                                  | 1.10.2    | G                             |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Cables and raceways                            | 2.1.1     |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                | 28 05 26.00 40 | SD-02 Shop Drawings                            |           |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                | Record Drawings                                | 2.2       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |
|             |                |                |  | 1.4       |                               |                            |                    |                    |                   |                |  |                            |                            |             |   |         |                |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                    | PARAGRAPH | GOVT CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|----------------|--|-----------|----------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |                |  |           |                            | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |                |  |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 28 05 26.00 40 | SD-03 Product Data                               |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Ground Wires                                     | 2.1       |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Connectors and Fasteners                         | 2.2       |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Bonding  | 3.5       |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-06 Test Reports                               |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Bond Resistance Test                             | 3.6.1     |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Ground Isolation Test                            | 3.6.2     |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Continuity Isolation Test                        | 3.6.3     |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 28 31 00.00 98 | SD-01 Preconstruction Submittals                 |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Evidence of the Contractor's State Certification | 1.6       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-02 Shop Drawings                              |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Connection Drawings                              | 1.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Module Schematic Drawings                        | 1.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Software Programs                                | 1.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Fire Service Floor Plans                         | 1.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Record Drawings                                  | 1.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Record Drawings                                  | 1.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Record Drawings                                  | 1.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | SD-03 Product Data                               |           |                            |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Fire Alarm Control Panel                         | 3.2.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | CFMS Reporting Equipment                         | 2.2       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Addressable Modules/Devices                      | 2.3       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Flame Detectors                                  | 2.4       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Smoke Detectors                                  | 2.5       | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |                | Duct Smoke Detectors                             | 2.5.1     | G                          |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED                | PARAGRAPH # | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |     |
|-------------|----------------|----------------|--|-------------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|-----|
|             |                |                |  |             |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |                |  |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   | (g) |
|             |                | 28 31 00.00 98 | Manual Alarm/Push Button Stations            | 2.6         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Strobe Units                                 | 2.7         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Speakers                                     | 2.8         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Fire Resistive Cables                        | 2.13.1      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Water Flow Alarm Devices                     | 2.9         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Valve Tamper Switches                        | 2.10        | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Remote Auxiliary Control Relays              | 2.11        | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Power Source                                 | 2.12        | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Line Voltage Surge Suppressors               | 2.14.1      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Low Voltage Surge Suppressors                | 2.14.2      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Wiring (Wire and Multi-Conductor Cable)      | 3.2.9       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | SD-05 Design Data                            |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Design Analysis and Battery Calculations     | 1.3         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Flame Detectors                              | 2.4         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | list of parts and components                 | 1.3         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | SD-06 Test Reports                           |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Fire Alarm System Acceptance Test Procedures | 1.3         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Fire Alarm System Acceptance Test Procedures | 3.3.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | SD-07 Certificates                           |             |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Quality Assurance Plan                       | 1.5         | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT      | DESCRIPTION<br>ITEM SUBMITTED   | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             | REMARKS |                |   |     |
|-------------|----------------|----------------|---|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|---------|----------------|---|-----|
|             |                |                |   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE |         | DATE OF ACTION | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |                |   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   | (a) |
|             |                | 28 31 00.00 98 | listing and/or approval documentation                                 | 1.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Contractor Readiness Affirmation - For Preliminary Fire Alarm Testing | 3.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Contractor Readiness Affirmation - For Preliminary Fire Alarm Testing | 3.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | KSC - Transfer of Responsibility                                      | 3.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | KSC - Transfer of Responsibility                                      | 3.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | NFPA 72 Fire Alarm System Record of Completion                        | 3.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | SD-10 Operation and Maintenance Data                                  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Operation and Maintenance Manuals                                     | 3.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                | 31 99 99       | SD-01 Preconstruction Submittals                                      |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Installation Procedures   | 1.9       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Testing Procedures  | 1.10      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Contractor Qualifications   | 1.11      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | SD-02 Shop Drawings   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Micropile Foundations   | 1.12      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | SD-03 Product Data  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Admixtures  | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | SD-05 Design Data   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |
|             |                |                | Design Calculations   | 1.13      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |         |                |   |     |

## SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT   | DESCRIPTION<br>ITEM SUBMITTED     | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |     |
|-------------|----------------|-------------|-----------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|-----|
|             |                |             |                                   |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |     |
|             |                |             |                                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   | (g) |
|             |                | 31 99 99    | Grout Mix Design                  | 1.14      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | SD-06 Test Reports                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Calibration Reports               | 1.15      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Testing Reports                   | 1.16      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | SD-07 Certificates                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Steel                             | 1.17      | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | SD-08 Manufacturer's Instructions |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Admixtures                        | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | SD-11 Closeout Submittals         |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Installation Records              | 3.1.1     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                | 40 05 13.96 | SD-02 Shop Drawings               |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Pressure Piping                   | 1.6       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Welding Operations                | 3.1       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | SD-07 Certificates                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Qualifications                    | 1.5       |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                | 40 34 10    | SD-03 Product Data                |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Qualifications                    | 1.4       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Welders                           | 1.4.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Waste Water                       | 3.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Delivery, Storage and Handling    | 1.5       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Materials and Equipment           | 2.1       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Schedule                          | 2.2       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Welding                           | 1.4.2     | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Tube Flaring                      | 3.3       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |
|             |                |             | Tube Cleanliness                  | 3.7       | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |     |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT   | DESCRIPTION<br>ITEM SUBMITTED                                   | PARAGRAPH | GOVT OR A/E REVIEWER CLASSIFICATION | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|-------------|---|-----------|-------------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |             |   |           |                                     | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |             |   |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 40 34 10    | SD-10 Operation and Maintenance Data                            |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Appurtenances   | 3.3       | G                                   |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 40 50 00    | SD-07 Certificates  |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Welders   | 1.15.2    | G                                   |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 41 22 23.19 | SD-02 Shop Drawings   |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | complete schematic wiring diagram with description of operation |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Electrical Schematics   |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Documentation for microprocessor-based control systems          |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | As-Built Drawings   |           | G                                   |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | SD-03 Product Data  |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Commercial Electric Wire Rope Hoist                             |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Application software  |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Drive Controllers   |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Control Parameter Settings                                      |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Control Components  |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Electrification   |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Control Panels  |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | AC Motors   |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Brakes  |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Couplings   |           |                                     |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

# SUBMITTAL REGISTER

CONTRACT NO.

TITLE AND LOCATION  
VAB HB3 Platform Design

CONTRACTOR

| ACTIVITY NO | TRANSMITTAL NO | SPEC SECT   | DESCRIPTION<br>ITEM SUBMITTED         | PARAGRAPH | GOVT OR CLASSIFICATION REVIEW | CONTRACTOR: SCHEDULE DATES |                    |                    | CONTRACTOR ACTION |                | APPROVING AUTHORITY               |                            |                            |             |                | REMARKS |   |
|-------------|----------------|-------------|---------------------------------------|-----------|-------------------------------|----------------------------|--------------------|--------------------|-------------------|----------------|-----------------------------------|----------------------------|----------------------------|-------------|----------------|---------|---|
|             |                |             |                                       |           |                               | SUBMIT                     | APPROVAL NEEDED BY | MATERIAL NEEDED BY | ACTION CODE       | DATE OF ACTION | DATE FWD TO APPR AUTH/ FROM CONTR | DATE FWD TO OTHER REVIEWER | DATE RCD FROM OTH REVIEWER | ACTION CODE | DATE OF ACTION |         | MAILED TO CONTR/ DATE RCD FRM APPR AUTH |
|             |                |             |                                       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                | 41 22 23.19 | UPS                                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Capacity Overload Protective Device   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Limit Switches                        |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Master Switches                       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Wire Rope                             |           | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | SD-05 Design Data                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Hoist Structural Support Calculations |           | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | SD-06 Test Reports                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Shop Test Procedure                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Post-Erection Inspection              | 3.3.1     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | 150 percent Rated Load test           |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | No-Load Test                          |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Operational Tests                     |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Rated Load Speed Test                 |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Hook NDT Report                       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Acceptance Test Procedure             |           | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | SD-07 Certificates                    |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Hazardous Material                    | 1.5.6     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Brake Settings                        | 1.5.6     |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Loss of Power Tests                   |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Hook Proof Test                       |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | Wire Rope Test                        |           | G                             |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |
|             |                |             | SD-10 Operation and Maintenance Data  |           |                               |                            |                    |                    |                   |                |                                   |                            |                            |             |                |         |   |

