

DEMOLITION LEGEND

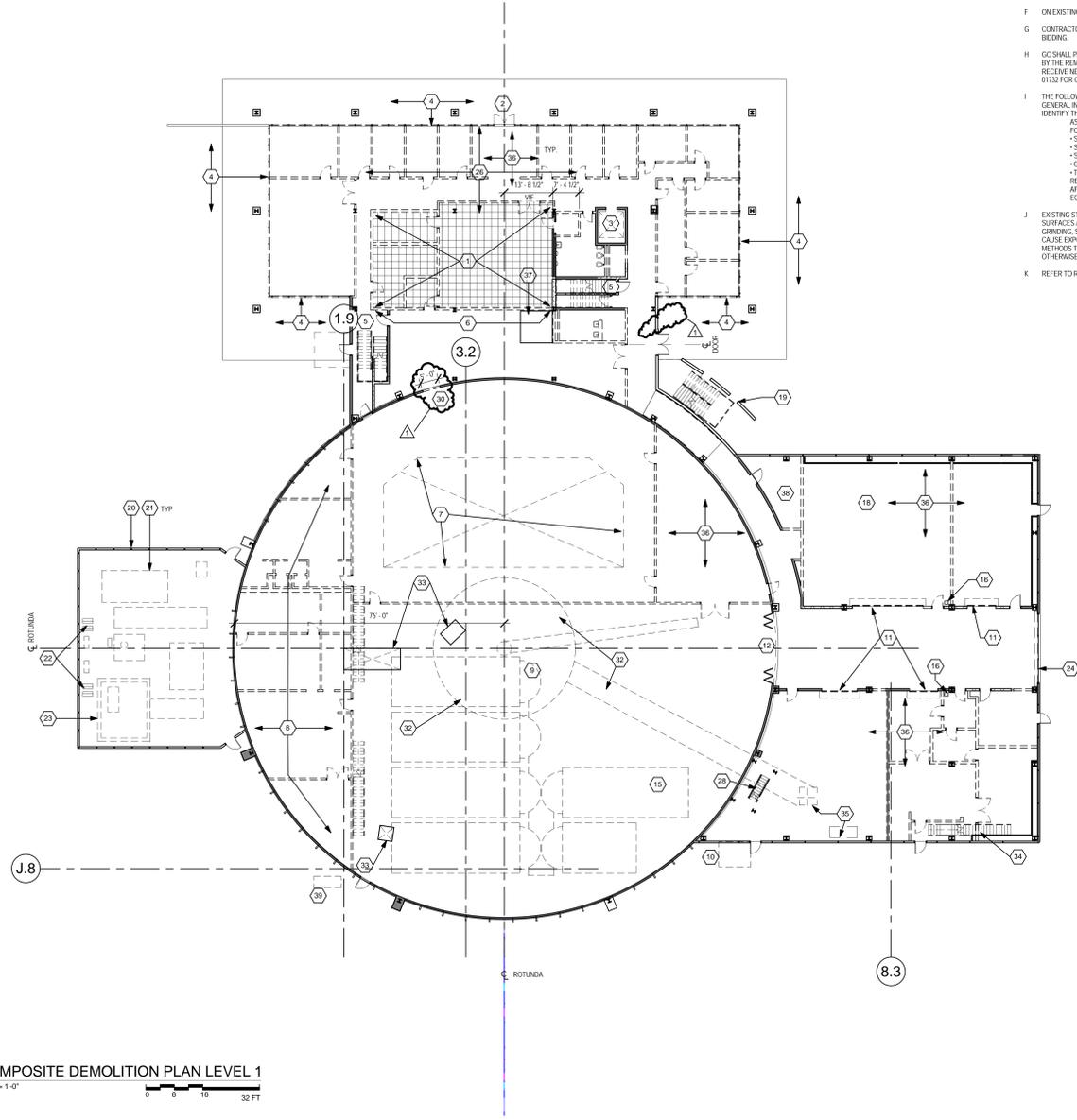
-  EXISTING CONSTRUCTION PARTITION, DOOR, GLAZING AND FRAMES TO REMAIN
-  REMOVE EXISTING PARTITION, DOOR, GLAZING AND FRAMES
-  SAW CUT SLAB FOR UNDER FLOOR WORK IN SCOPE

GENERAL NOTES

- A REMOVE ALL CEILING ELEMENTS, INCLUDING LAY IN ACoustICAL TILES, GRID, METAL PANELS AND ASSOCIATED SUPPORTS, LIGHT FIXTURES, AIR DEVICES, PA SPEAKERS, FIRE DEVICES AND ALL SUPPORT HANGERS. REFER TO MEP DEMOLITION SHEETS FOR MORE INFORMATION.
- B REMOVE ALL EXISTING EQUIPMENT, ELECTRICAL DEVICES, WIRING & CONDUITS, THERMOSTATS, PLUMBING FIXTURES, SEWAGE AND GASWORK, ETC.
- C REMOVE ALL EXISTING FLOORING (EXCEPT TERRAZZO) TO CONCRETE SLAB. PREP. SLAB TO RECEIVE NEW FLOORING.
- D ON EXISTING WALLS THAT ARE TO REMAIN, REMOVE ALL EXISTING WALL BASE, CORNER GUARDS & WALL COVERINGS. PREP. WALLS TO RECEIVE NEW FINISHES.
- E REMOVE EXISTING DOORS, FRAMES AND HARDWARE (EXCEPT HINGES).
- F ON EXISTING DOORS TO REMAIN, REMOVE HARDWARE (EXCEPT HINGES).
- G CONTRACTOR SHALL VISIT THE EXISTING FACILITY AND OBSERVE EXISTING CONDITIONS PRIOR TO BIDDING.
- H GC SHALL PATCH AND REPAIR ANY VOIDS LEFT BEHIND IN REMAINING CONSTRUCTION & FINISHES BY THE REMOVAL OF WALLS OR OTHER OBJECTS SCHEDULED FOR DEMOLITION, READY TO RECEIVE NEW FINISHES. REFER TO SPECIFICATION 0154 FOR ALTERATION PROCEDURES AND DTSS FOR CUTTING AND PATCHING.
- I THE FOLLOWING INFORMATION IS PROVIDED BY THE OWNER AND IS FOR THE CONTRACTOR'S GENERAL INFORMATION ONLY. CONTRACTOR SHALL MAKE ADDITIONAL INVESTIGATIONS TO IDENTIFY THE QUANTITY AND LOCATIONS OF ASBESTOS-CONTAINING MATERIALS TO BE ABATED. ASBESTOS-CONTAINING MATERIALS (ACM) ARE KNOWN OR PRESUMED TO BE IN THE FOLLOWING MATERIALS:
 - SPRAY APPLIED INSULATION (SAI) IN ROOM 1M1.
 - SAI INSIDE THE BUILDING SOFFITS
 - SOME OF THE THERMAL SYSTEMS INSULATION (TSI)
 - CASSETS AND PACKING MATERIALS
 - TERRAZZO PANELING
 REMOVAL/ABATEMENT OF THE ACM MUST FOLLOW THE REQUIREMENTS OF THE IJC'S SAFETY AND HEALTH HANDBOOK (JPR 700, 1, PART 12) ASBESTOS CONTROL REQUIREMENTS, AND OSHA 29 CFR 1926.1101, ASBESTOS.
- J EXISTING STRUCTURAL STEEL MEMBERS, DOORS AND DOOR FRAMES, SOME WALLS, AND OTHER SURFACES ARE COATED WITH LEAD AND/OR CHROMIUM CONTAINING PAINTS. ANY DRILLING, GRINDING, SANDING, CUTTING, TORCHING OR OTHER ACTIVITY WHICH DISTURBS THIS PAINT WILL CAUSE EXPOSURE. BEFORE PERFORMING ANY OF THESE ACTIVITIES, USE CHEMICAL STRIPPING METHODS TO REMOVE THE PAINT FOR AT LEAST 36 (6) INCHES BEYOND THE AFFECTED AREA OR OTHERWISE CONTROL EXPOSURES TO MEET THE REQUIREMENTS OF OSHA 29 CFR 1926.
- K REFER TO RCP FOR ADDITIONAL DEMOLITION SCOPE.

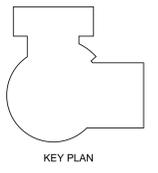
KEYED NOTES

- 1 REMOVE EXISTING BASED FLOOR AND ASSOCIATED SUPPORT STRUCTURE.
- 2 REMOVE EXISTING GLASS & ALUM. ENTRY DOORS AND ASSOCIATED HARDWARE, FRAMING AND SILL.
- 3 BASE BID. REMOVE EXISTING ELEVATOR FLOORING AND CONTROLS. PREP. FOR NEW FINISHES. **ABANDON UTILITY.** REMOVE EXISTING HYDRAULIC ELEVATOR AND ELEVATOR DOORS.
- 4 REMOVE EXISTING GLASS AND STEEL WINDOW WALL SYSTEM. SAW CUT AND REMOVE EXISTING PLASTER SOFFIT IN ITS ENTIRETY.
- 5 EXIST. STAIRS TO REMAIN. REMOVE EXISTING HANDRAILS / GUARDRAILS.
- 6 REMOVE EXISTING CONCRETE CURB FLUSH WITH SURROUNDING SLAB. PREP. SLAB TO RECEIVE NEW FLOORING.
- 7 EXISTING SWIMMING POOL. ABANDON UTILITIES. RE. PLUMBING PLANS. BACKFILL PER. STRUC. FOUNDATION PLAN.
- 8 REMOVE ENTIRE EXISTING MEZZANINE, INCLUDING STEEL STRUCTURE, CONCRETE SLABS, WALLS, PLUMBING AND ELECTRICAL FIXTURES, 1ST AND 2ND FLOOR.
- 9 REMOVE EXISTING JOB CRANE AND SUPPORT STRUCTURE.
- 10 REMOVE EXISTING CHLORINE SHED.
- 11 REMOVE EXISTING OVERHEAD DOORS. PREP. SELECTED OPENINGS FOR CONCRETE BLOCK INFILL.
- 12 REMOVE EXISTING STEEL BIFOLD DOORS AND ASSOCIATED HINGES. DOOR JAMB AND HEAD TO REMAIN. GRIND AND ELECTRICAL FIXTURES, 1ST AND 2ND FLOOR.
- 13 REMOVE EXISTING CRANE MONORAIL TRACK AND ASSOCIATED SUPPORT STRUCTURE.
- 14 REMOVE EXISTING METAL CEILING PANELING, HVAC DUCTWORK AND AIR GRILLES (NOT SHOWN). ABOVE CEILING PPING AND RACEWAYS, AND ALL ASSOCIATED SUPPORTS AND HANGER MATERIALS. PPING REFERS TO ALL BUILDING SYSTEMS - WATER, FIRE PROTECTION, HYDRONIC, STORM, SANITARY, ETC.
- 15 REMOVE FROM SITE BIO PLEX (CHAMBERS AND UTILITY MODULE) EXCEPT ELECTRICAL PANELS ON 3 & CE AND PV INVERTERS AND RELATED EQUIPMENT.
- 16 EXISTING DOWNSPOUT TO REMAIN.
- 17 REMOVE EXISTING METAL SUN SCREEN AND ASSOCIATED SUPPORT STRUCTURE AND HARDWARE.
- 18 REMOVE EXISTING OVERHEAD CRANE, LIGHTS, AND ASSOCIATED EQUIPMENT.
- 19 EXISTING PRE-CAST STAIR ENCLOSURE TO REMAIN.
- 20 EXISTING PRE-CAST FENCE AND MITL. GATES TO REMAIN.
- 21 EXISTING HVAC EQUIPMENT. RE. ELECTRICAL + MECH DEMOLITION PLANS FOR DEMOLITION AND SALVAGE SCOPE.
- 22 EXISTING STORM AREA INLET TO REMAIN. PROTECT.
- 23 REMOVE EXISTING CONC. CURB. PATCH AND PROVIDE TOPPING SLAB AS NECESSARY TO ENSURE POSITIVE DRAINAGE TO INLET.
- 24 EXISTING OVERHEAD DOOR TO REMAIN.
- 25 AT ROTUNDA, REMOVE EXISTING ROOFING & INSULATION, AND ALL ASSOCIATED FLASHINGS, CURBS, LIGHTNING PROTECTION, AND OTHER APPURTENANCES. EXISTING METAL ROOF DECK TO REMAIN. GC TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO BIDDING.
- 26 EXISTING FURRING ON COLUMNS IN THE INDICATED AREA SHALL REMAIN.
- 27 REMOVE EXISTING MONORAIL CRANE AND TRACK.
- 28 EXISTING STAIRS TO REMAIN. RAILINGS AND STEEL SUPPORT STRUCTURE TO REMAIN U.O.N. RE. STRUCT. FOR REQUIRED MODIFICATIONS.
- 29 REMOVE EXISTING FLUORESCENT LIGHT FIXTURES.
- 30 PROVIDE STEEL STRUCTURAL FRAME AT NEW CASED OPENING. REFER TO A.29'S FOR EXACT LOCATION.
- 31 EXISTING CEILING SYSTEM PANEL SUPPORT AND ASSOCIATED STEEL ANGLE SUPPORTS TO REMAIN.
- 32 EXISTING TWO-LEVEL UNDERGROUND PIT AND UTILITY TUNNEL TO REMAIN. CONTRACTOR TO REMOVE AND HULL AWAY DEBRIS & TRASH FROM THIS AREA. RE. MEP PLANS.
- 33 ABANDON UTILITIES IN PLACE. REMOVE EXISTING METAL HATCH. PATCH OPENING W/ CONC. FLESHY SLAB.
- 34 REMOVE EXISTING STAIR AND HANDRAILS.
- 35 REMOVE EXISTING COVER FOR UTILITY TUNNEL ACCESS. PREP. OPENING FOR NEW HATCH.
- 36 REFER TO MEP DRAWINGS FOR SLAB CUTTING AND PATCHING ASSOCIATED WITH NEW UNDERSLAB UTILITIES AND ABANDONMENT OF EXISTING UTILITIES. COORDINATE LOCATIONS OF CUTS WITH EXISTING SUB BEAMS. DO NOT CUT BEAMS.
- 37 REMOVE EXISTING ELEVATOR EQUIPMENT.
- 38 REMOVE ALL EQUIPMENT, MANIFOLDS, PPING AND SUPPORTS.
- 39 REMOVE EXISTING CONDENSING UNIT. REFER TO MECHANICAL DEMOLITION PLAN.



1 COMPOSITE DEMOLITION PLAN LEVEL 1
1/16" = 1'-0"
0 8 16 32 FT

hok
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REVISION	DATE	DESCRIPTION
1	5/23/08	AMENDMENT 3
2	4/29/08	ISSUE FOR BID AND CONSTRUCTION

SIGNATURES	DATE	DESCRIPTION
DR	ENG	NATIONAL AERONAUTICS & SPACE ADMINISTRATION
CH	APPR	LYNDON B. JOHNSON SPACE CENTER HOUSTON, TEXAS

PROJECT NO.	SHEET NO.
PROJECT CD.	AD-29-1
PROJECT NO.	DWG. NO.
CODE IDENT. NO.	of