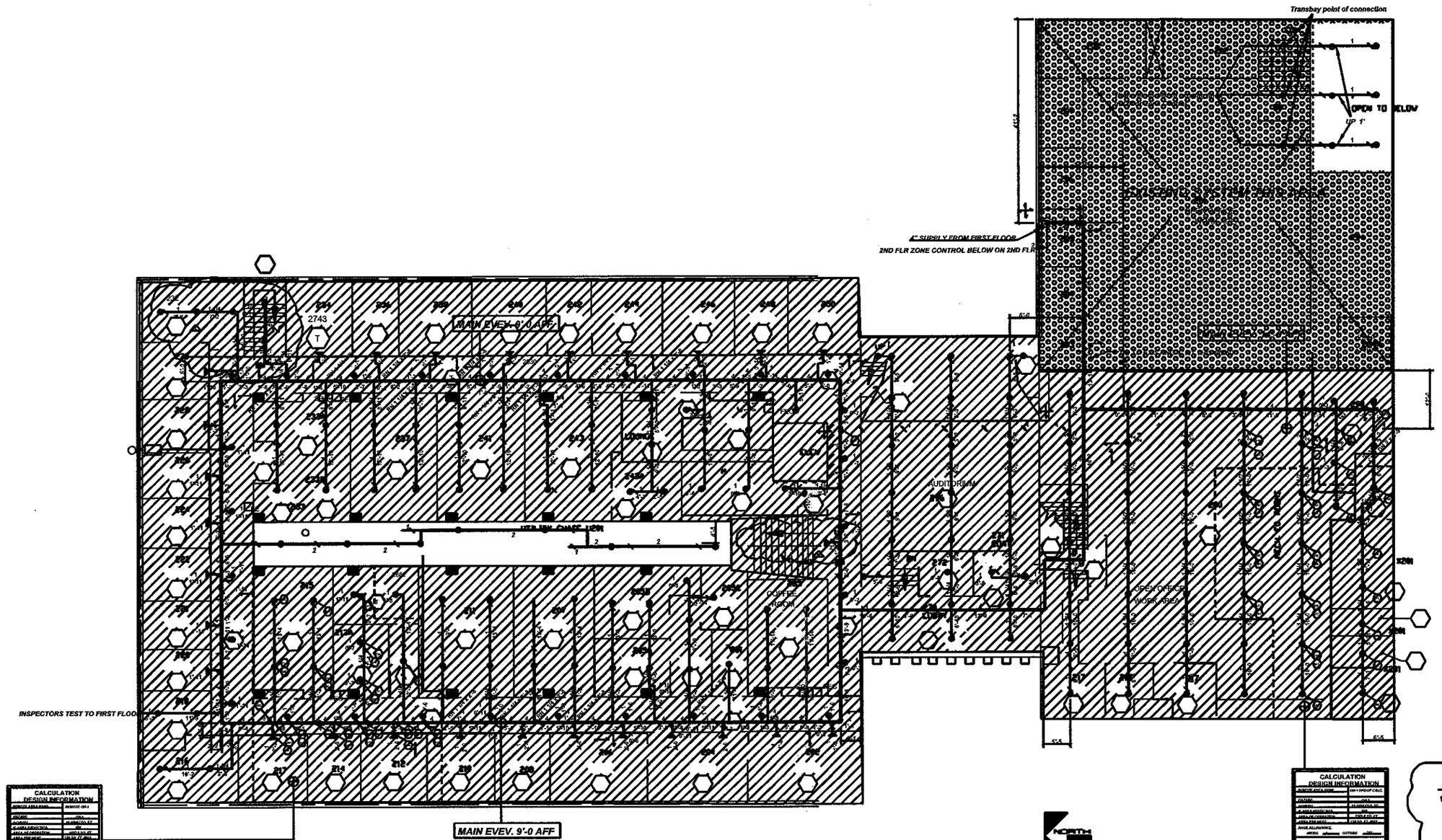

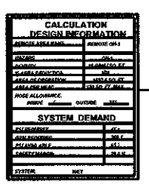

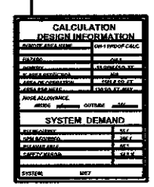

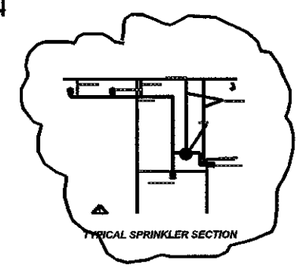

SECOND FLOOR FIRE SPRINKLER PLAN

NOTES: 1. DASHED LINE DENOTES EXISTING PIPE
2. SEE FP-1 FOR HANGER AND EQB DETAILS
3. SEE FP-1 FOR RISER AND CONTROL DETAILS

SCALE: 3/32" = 1'-0

AS-BUILT

National Aeronautics and Space Administration
Ames Research Center
Moffett Field, California

A245-0101-ZF4 1-
SHT1

Revisions
ISSUED FOR REVIEW & APPROVAL 6-15-04
REVISED 1-23-06 AMES
absuilts 11-10-06

Head Count

SYM.	DISCRIPTION	Type	Degree	K	Finish	ESC	Qty
●	TYCO TY-FRB SIN # 3231	PENDENT	155°	5.6	CHROME	CHRM/SR	112
⊙	TYCO TY-FRB SIN # 3131	UPRIGHT	155°	5.6	BRASS	NONE	55
▼	TYCO TY-FRB SIN # 3331	SIDEWALL	155°	5.6	CHROME	CHRM/401	29
●	TYCO TY-FRB SIN # 4131	UPRIGHT	286°	8.0	BRASS	NONE	7
						TOTAL HDS	203

Standard Symbols

- Riser Nipple Location
- Pipe Up or Down as Noted
- Hanger Location
- Lateral Brace
- Longitudinal Brace
- Four Way Brace
- Hydraulic Refs. Points
- Thrust Block

Standard Symbols

- Riser Location
- Backflow Preventer
- Key Operated Valve
- Post Indicator Valve
- Check Valve
- Fire Dept. Connection
- Hose Valve
- Hose Station

Sprinkler Head Symbols

- Standard Pendent on Drop
- Upright on Outlet
- Upright And Pendent On Drop
- Upright On Stalk up
- High Temp Upright
- Standard Sidewall on Outlet
- Extended Coverage Sidewall

TRANSBAY FIRE PROTECTION, INC.
License No. 629776
2182 Rheem Drive
Pleasanton, CA 94588
925-846-9401 Fax 925-846-9410

Con No.	610
Date	6-15-04
Engr.	DT/CM
Checked	
Scale	NOTED

AMES RESEARCH CENTER
N 245 FIRE SUPPRESSION SYSTEM MOD.
MOFFETT FIELD, CALIFORNIA

FP-4
OF 5 SHEETS

FILE NAME: