



Bay Layout Horizontal  
 Distance BL-Wall: 11'  
 Distance BL-Wall: 5'-6"  
 Distance H-Wall: 7'-11"  
 Distance H-Wall: 2'-11 1/2"  
 Actual Coverage: 87.14

RE-INSTALL FIRE LINE FEED FROM 1ST FLOOR IN SAME LOCATION - SIZING SHALL BE DETERMINED BY CALCS

Bay Layout Horizontal  
 Distance BL-Wall: 5'  
 Distance BL-Wall: 7'-6"  
 Distance H-Wall: 8'-6"  
 Distance H-Wall: 4'-10 1/2"  
 Actual Coverage: 148.14

SCOPE OF WORK NOTES:  
 1. INSTALL COMPLETELY NEW SYSTEM. ASSUME GRID OR MODIFIED LOOP.  
 2. PIPING INTO SCIF ROOMS SHOULD USE EXISTING PENETRATIONS SO PATCHING FOR THESE ROOMS IS MINIMAL.  
 3. PIPING INTO SCIF ROOMS MUST TRANSITION TO PLASTIC AT THE PENETRATION AND BACK TO STEEL.

**1** SECOND FLOOR FIRE PROTECTION SPRINKLER PLAN  
 FP2.2  
 TOTAL SQFT FOOTPRINT = 29,222  
 SCALE: 1/8" = 1'-0"

HEAD COUNT

SEM REC CIR	= 220
SSU	= 28
DRY SSU	= 0

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mechanical and fire protection engineers



PRELIMINARY -  
 NOT FOR CONSTRUCTION

NELLIS AFB  
 REPAIR FIRE PROTECTION SYSTEM  
 BLDG. 200  
 KENLY DR.  
 LAS VEGAS, NV

SECOND FLOOR  
 FIRE PROTECTION  
 SPRINKLER PLAN

Revisions


Date: 03-10-10  
 Job No.: 10039  
 Drawn By: L.R.  
 Designed By: S.A.  
 Checked By: S.A.

Sheet No.:  
**FP2.2**