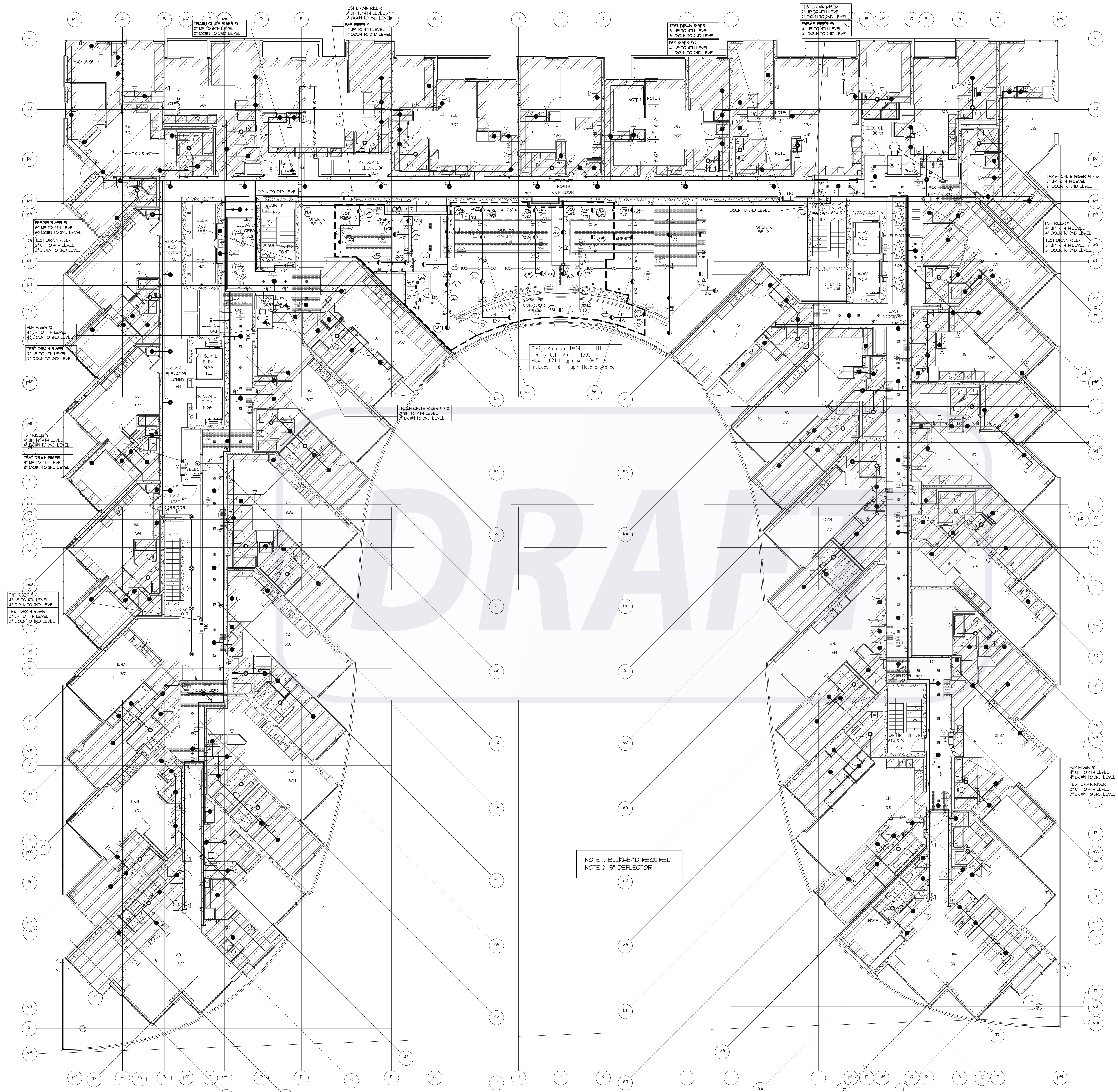
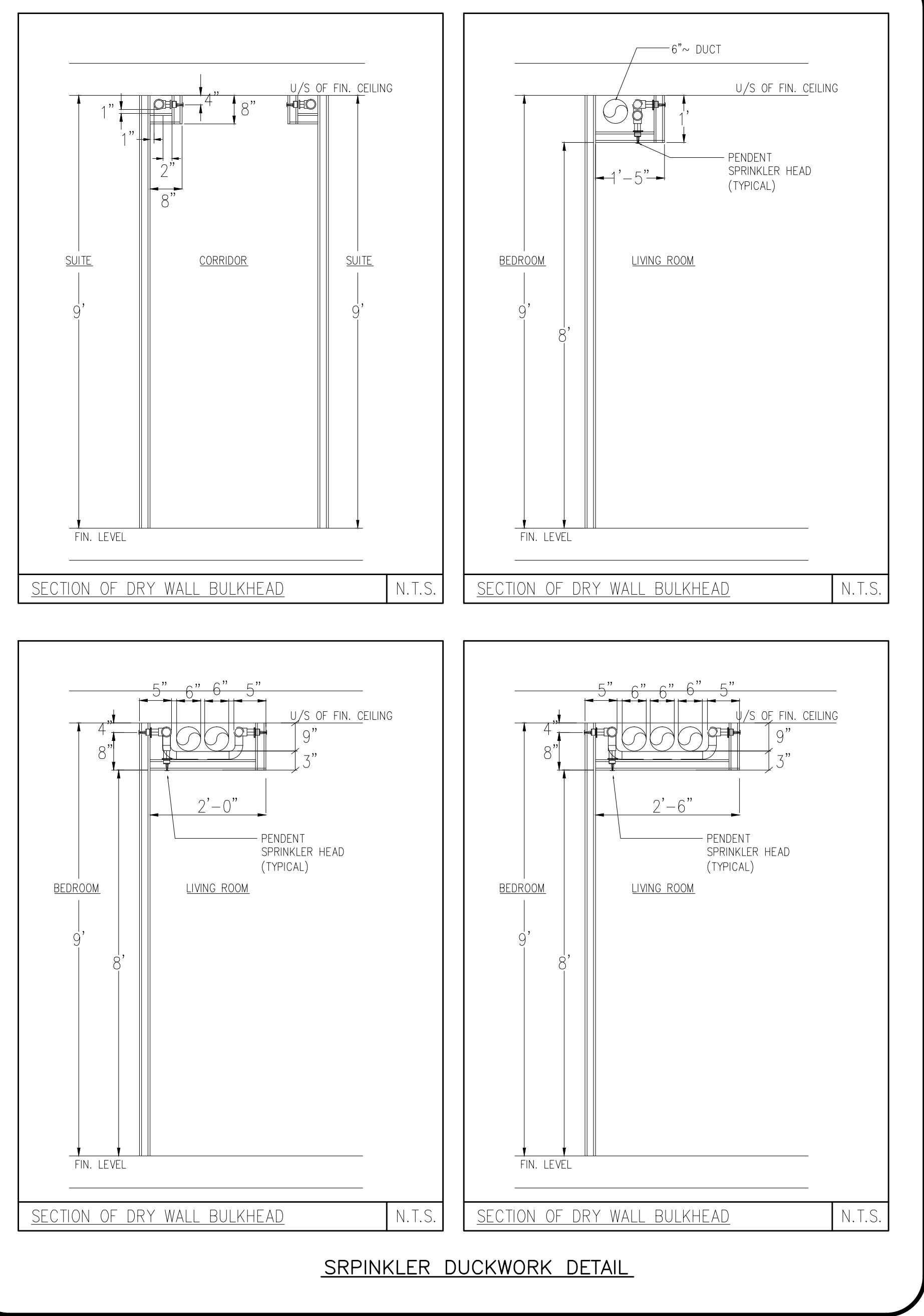
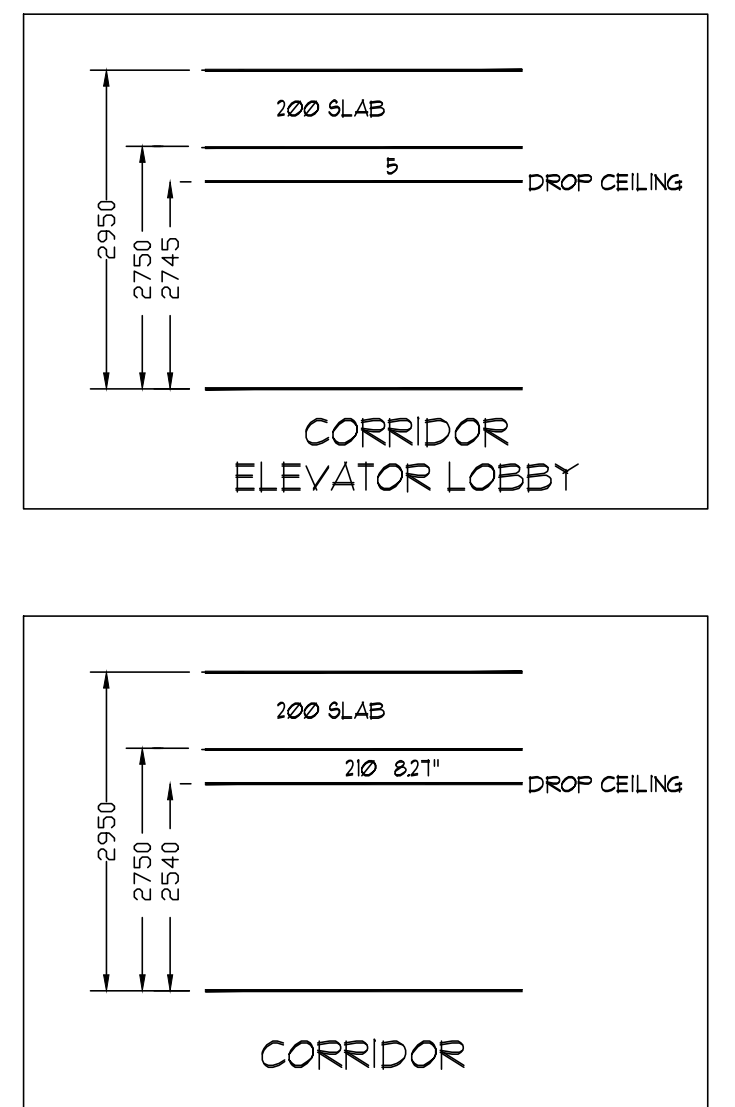




3RD FLOOR SPRINKLER LAYOUT
SCALE: 1/8" = 1'-0"



SPRINKLER DUCKWORK DETAIL



- NOTES - RESIDENTIAL SIDEWALL SPRINKLERS:
1. MAXIMUM COVERAGE FOR RESIDENTIAL SIDEWALL SPRINKLERS NOT TO EXCEED 16' x 18'.
 2. MINIMUM DISTANCE BETWEEN SPRINKLERS TO BE 8'-0".
 3. MAXIMUM DISTANCE FROM ANY SIDE WALL TO SPRINKLER NOT TO EXCEED 8'-0".
 4. SIDEWALL SPRINKLERS SHALL BE LOCATED AT LEAST 5'-0" FROM OBSTRUCTIONS SUCH AS CEILING FANS AND LIGHT FIXTURES.
 5. SEE OBSTRUCTION TABLE ON DRAWING SP1
- NOTES - RESIDENTIAL PENDENT SPRINKLERS:
1. MAXIMUM COVERAGE FOR RESIDENTIAL PENDENT SPRINKLERS NOT TO EXCEED 35-0' FT².
 2. MINIMUM DISTANCE BETWEEN SPRINKLERS TO BE 8'-0".
 3. MAXIMUM DISTANCE FROM ANY SIDE WALL TO SPRINKLER NOT TO EXCEED 10'-0".
 4. PENDENT SPRINKLERS SHALL BE LOCATED AT LEAST 3'-0" FROM OBSTRUCTIONS SUCH AS CEILING FANS AND LIGHT FIXTURES.
 5. SEE OBSTRUCTION TABLE ON DRAWING SP1

REVISIONS	
1.0	ISSUED FOR TENDER 10/15/19
2.0	ISSUED FOR TENDER ADDENDUM #1 10/23/19
3.0	ISSUED FOR CONSTRUCTION 11/27/19

NOTES	

SPRINKLER LEGEND	
1/2" 165°F SC BR BRASS UPRIGHT SPRINKLER K= 5.6	4
1/2" 165°F SC BR CONCEALED PENDENT SPRINKLER K= 5.6 UH	36
1/2" 165°F SC BR BRASS UPRIGHT SPRINKLER K= 5.6 OH	8
VIKING MODEL VK457 FREEDOM RESIDENTIAL CONCEALED PENDENT SPRINKLER C/W WHITE 3-5/16" COVER PLATE K=4.9 165°F	245
VIKING MODEL VK457 FREEDOM RESIDENTIAL CONCEALED PENDENT SPRINKLER C/W WHITE 3-5/16" COVER PLATE K=4.9 165°F (ANTICORROSION RESISTANT COATING)	43
VIKING MODEL VK480 FREEDOM RESIDENTIAL HORIZONTAL WHITE SIDEWALL SPRINKLER C/W WHITE ESCUTCHEON PLATE 1/2" K=4.0 165°F 8" DEFLECTOR U.N.O. (MAXIMUM COVERAGE 16'X18' U.N.O.)	106
1/2" 165°F SC SR SIDEWALL SPRINKLER K= 5.6 OH	3
FIRE HOSE CABINET SEE DETAIL SHEET SP1	7

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NORTH		STAMP	
PROJECT AQUAVISTA MERCHANTS WHARF TORONTO, ONTARIO			
DWG TITLE 3RD LEVEL SPRINKLER LAYOUT			
DATE 11/27/2019	PROJECT NO. 15-678		
SCALE 1/8"=1'-0"	DWG NO. SP9		
DWN BY JL	ISSUED FOR REVISION NO. 3.0		

OF SP21