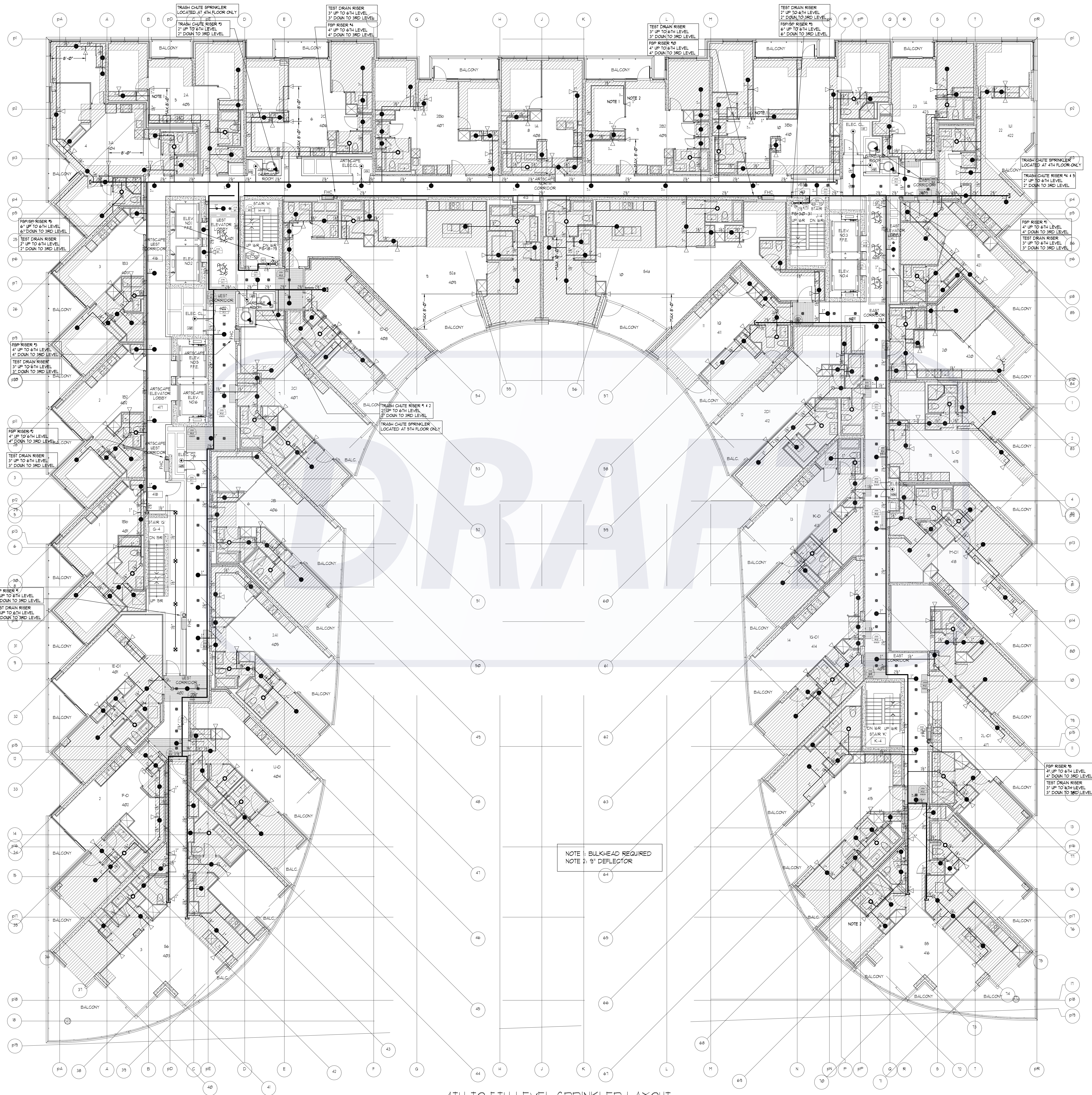
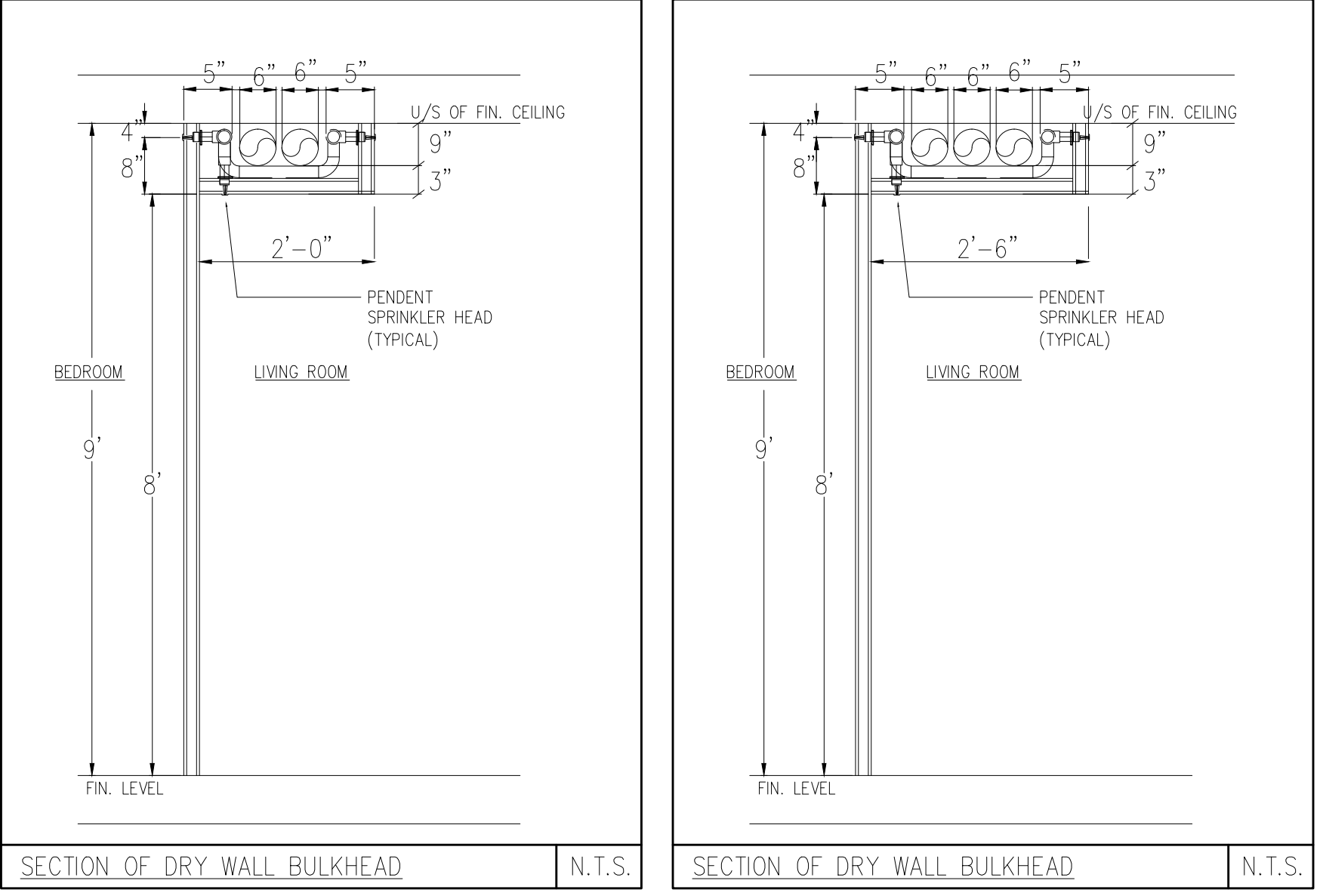
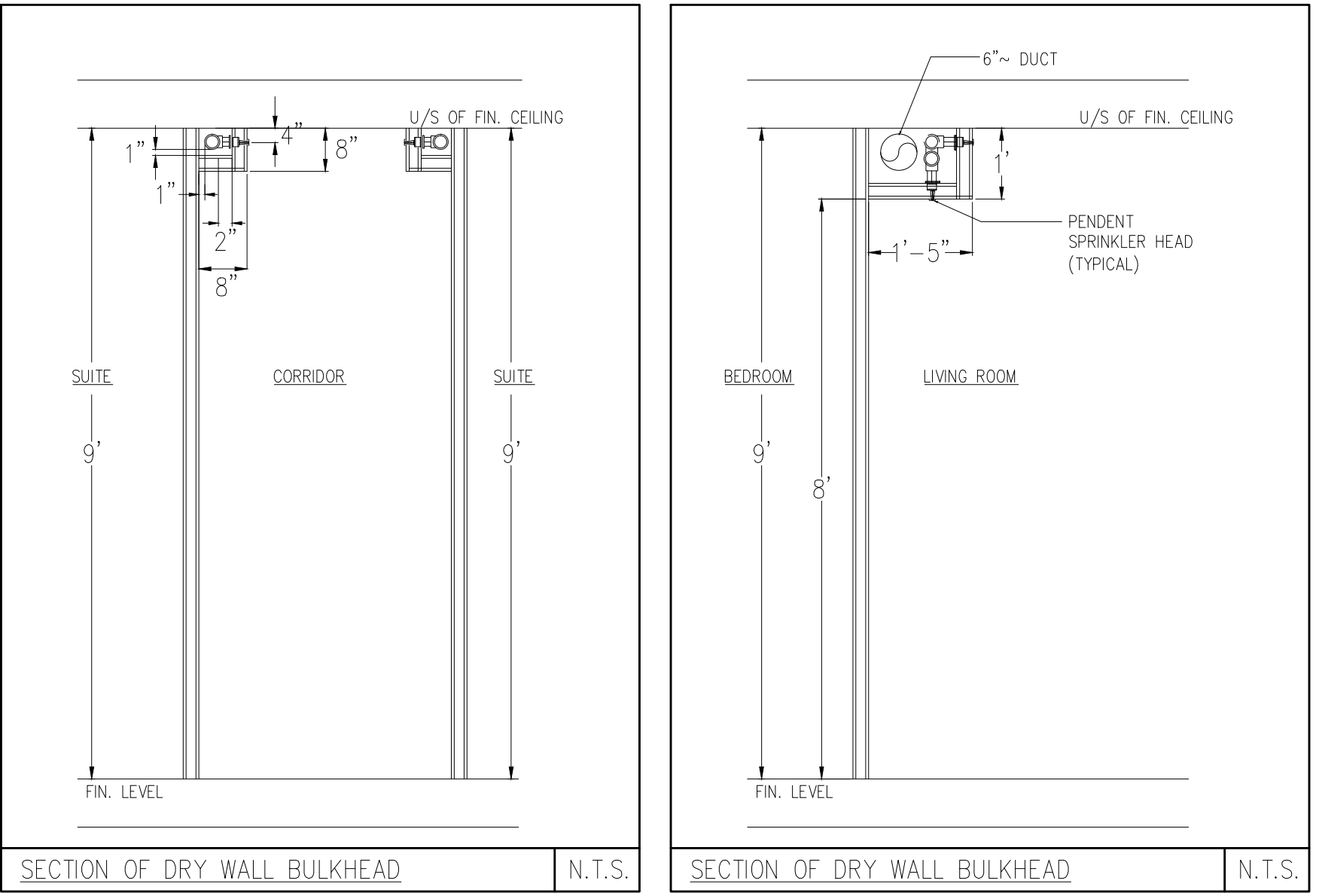
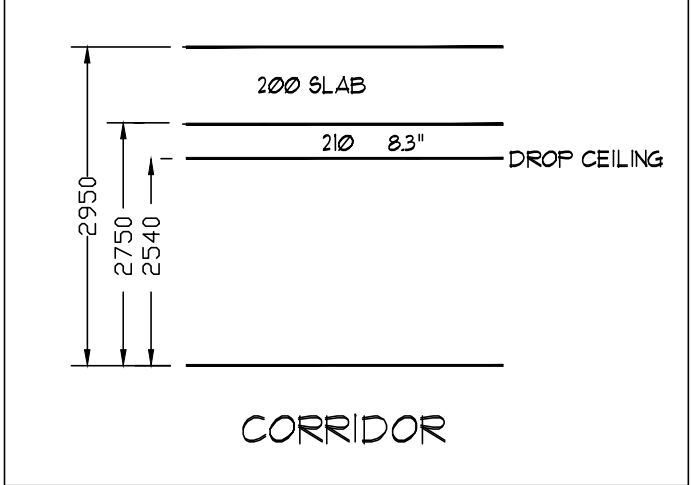
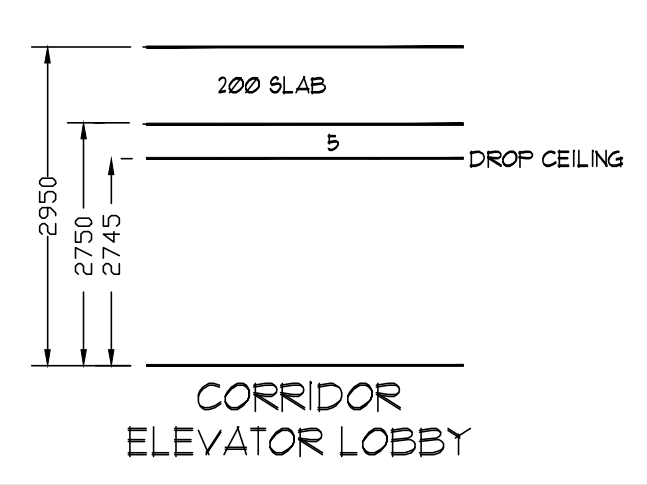
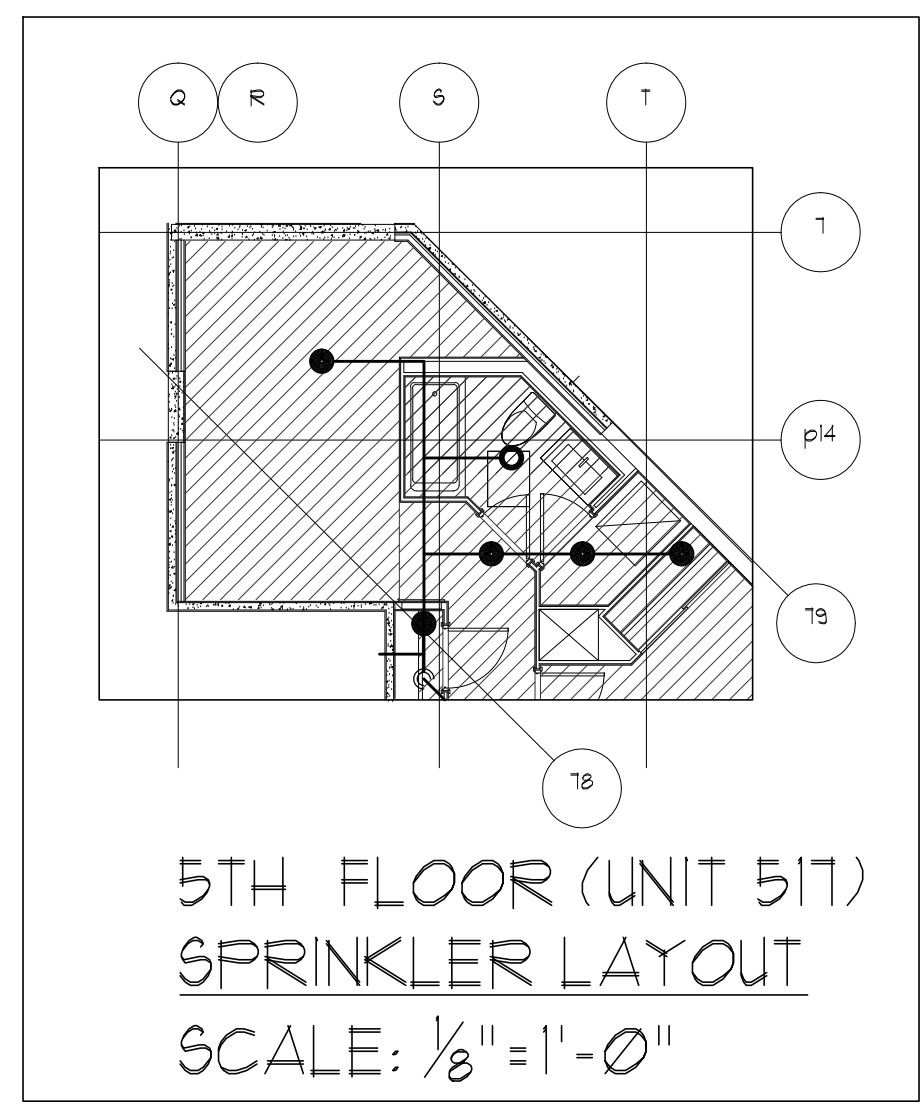




4TH TO 5TH LEVEL SPRINKLER LAYOUT
SCALE: 1/8" = 1'-0"



SPRINKLER DUCKWORK DETAIL



- NOTES - RESIDENTIAL SIDEWALL SPRINKLERS:
1. MAXIMUM COVERAGE FOR RESIDENTIAL SIDEWALL SPRINKLERS NOT TO EXCEED 16' x 16'.
 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 350' 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	10/15/15
2.0	ISSUED FOR TENDER ADDENDUM #1	10/23/15
3.0	ISSUED FOR CONSTRUCTION	11/27/15

NOTES

SPRINKLER LEGEND

1/2" 165°F SC OR BRASS UPRIGHT SPRINKLER K= 5.6	8
1/2" 165°F SC SR BRASS UPRIGHT SPRINKLER K= 5.6 OH	16
VIKING MODEL VK457 FREEDOM RESIDENTIAL CONCEALED PENDENT SPRINKLER C/W WHITE 3-5/16" COVER PLATE K=4.9 165°F	528
VIKING MODEL VK457 FREEDOM RESIDENTIAL CONCEALED PENDENT SPRINKLER C/W WHITE 3-5/16" COVER PLATE K=4.9 165°F (ANTICORROSION RESISTANT COATING)	96
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'X16' U.N.O.)	234
1/2" 165°F SC SR SIDEWALL SPRINKLER K= 5.6 OH	5
FIRE HOSE CABINET SEE DETAIL SHEET SP1	14

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NORTH

STAMP

PROJECT

AQUAVISTA

MERCHANTS WHARF
TORONTO, ONTARIO

DWG TITLE

4TH TO 5TH LEVEL
SPRINKLER LAYOUT

DATE

11/27/2015

PROJECT NO.

15-678

SCALE

1/8"=1'-0"

DWG NO.

SP10

DWN BY

JL

ISSUED FOR REVISION NO.

3.0

OF SP21