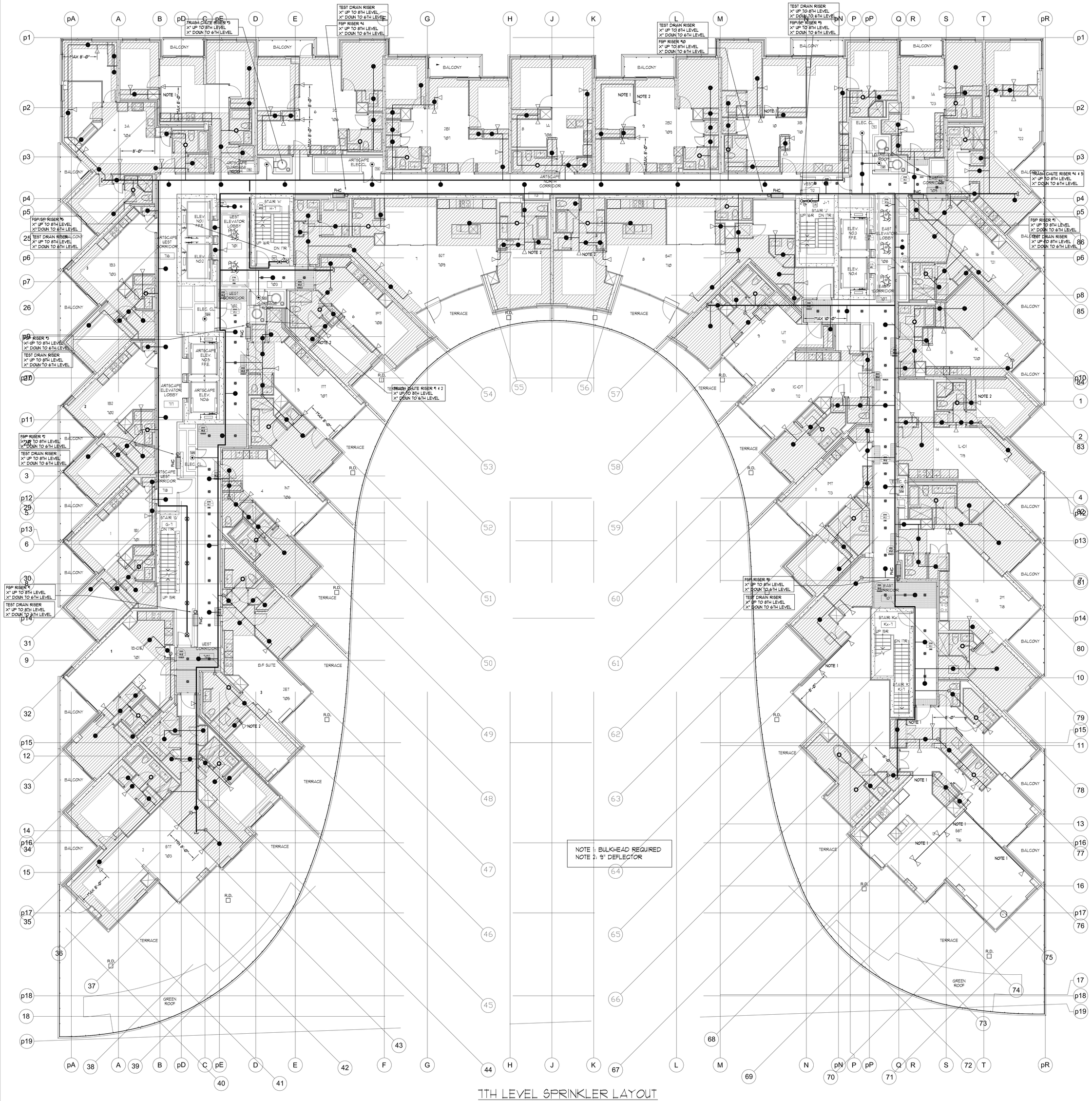

NOTE 1: BULKHEAD REQUIRED
NOTE 2: 9" DEFLECTOR

7TH LEVEL SPRINKLER LAYOUT
SCALE: 1/8"=1'-0"

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 1111 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

NOTES

SPRINKLER LEGEND

✕	1/2" 165°F SC QR BRASS UPRIGHT SPRINKLER K= 5.6	4
◐	1/2" 165°F SC QR CONCEALED PENDENT SPRINKLER K= 5.6 LH	00
⊙	1/2" 165°F SC SR 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	233
○	VIKING MODEL VK457 FREEDOM RESIDENTIAL CONCEALED PENDENT SPRINKLER C/W WHITE 3-5/16" COVER PLATE K=4.9 165°F ENT(CORROSION RESISTANT COATING)	38
◁	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)	110
◀	1/2" 165°F SC SR SIDEWALL SPRINKLER K= 5.6 OH	00
▯	FIRE HOSE CABINET SEE DETAIL SHEET SP1	7

TRIDEL
BUILT FOR LIFE
4800 Dufferin St
Toronto, Ontario M3H 5S9
(tel): 416-661-9290

MIRENDA INCORPORATED
15171 Yonge Street Suite 202
Aurora Ontario L4G 1M1
(tel): 905-727-0092
(fax): 905-727-5517

NORTH

STAMP

LICENSED PROFESSIONAL ENGINEER
RABE VERINI
23/2014
PROVINCE OF ONTARIO

PROJECT
AQUAVISTA
MERCHANTS WHARF
TORONTO, ONTARIO

DWG TITLE
7TH LEVEL
SPRINKLER LAYOUT

DATE 10/23/2015	PROJECT NO. 15-678
SCALE 1/8"=1'-0"	
DWN BY JL	DWG NO. SP12
ISSUED FOR REVISION NO. 2.0	OF SP21