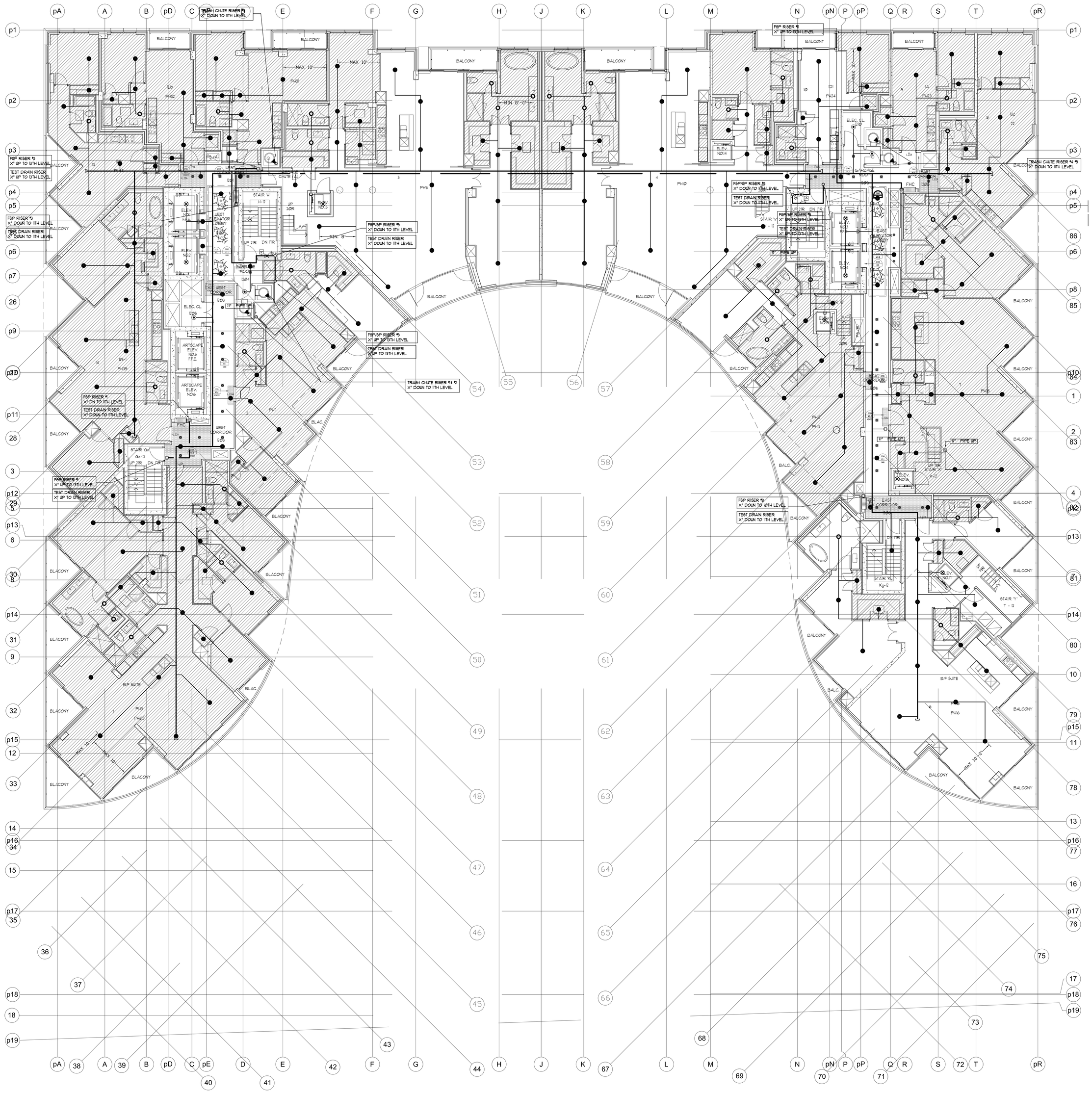

12TH LEVEL SPRINKLER LAYOUT
SCALE: 1/8"=1'-0"

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 LH	8
⊙	1/2" 165°F SC SR BRASS UPRIGHT SPRINKLER K= 5.6 OH	4
●	VIKING MODEL VK457 FREEDOM RESIDENTIAL CONCEALED PENDENT SPRINKLER C/W WHITE 3-5/16" COVER PLATE K=4.9 165°F	210
○	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)	33
◀	1/2" 165°F SC SR SIDEWALL SPRINKLER K= 5.6 OH	5
	FIRE HOSE CABINET SEE DETAIL SHEET SP1	

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LICENSED PROFESSIONAL ENGINEER
R.A.SEVERINI
OCT. 23/2015
PROVINCE OF ONTARIO

PROJECT
AQUAVISTA
MERCHANTS WHARF
TORONTO, ONTARIO

DWG TITLE
12TH LEVEL
SPRINKLER LAYOUT

DATE 10/23/2015	PROJECT NO. 15-678
SCALE 1/8"=1'-0"	
DWN BY L.W.	DWG NO. SP20
ISSUED FOR REVISION NO. 2.0	OF SP21