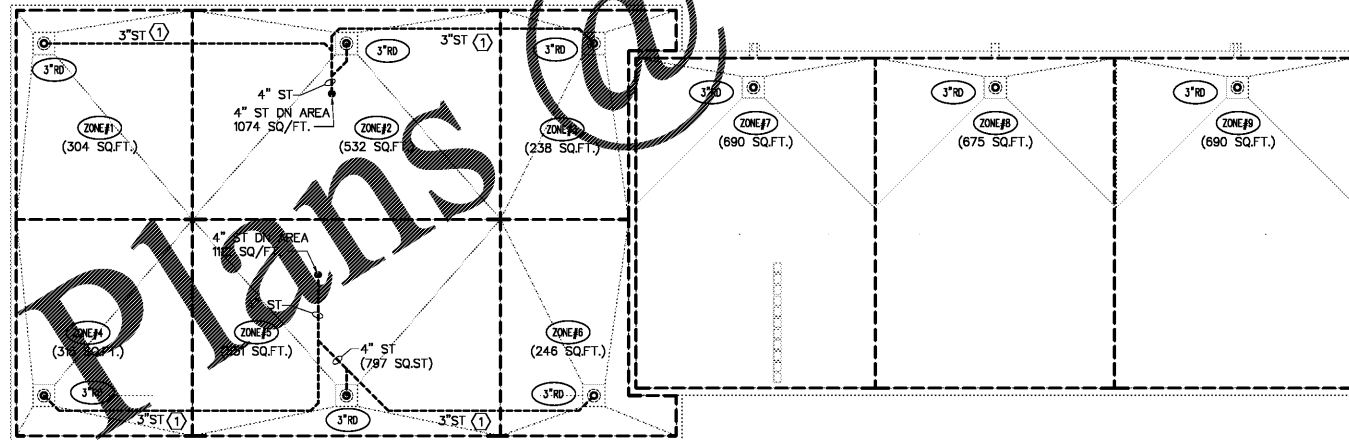


BATHHOUSE BUILDING STORM PLAN
SCALE: 1/8"=1'-0"



FILTRATION BUILDING ROOF PLAN
SCALE: 1/8"=1'-0"

**ROOF DRAIN SCHEDULE-
BATHHOUSE BUILDING**

LOCATION:	NORTHPORT, FLORIDA	
PRIMARY RAINFALL RATE:	4.5 (Inches per hour)	
SLOPE OF DRAIN PIPING:	1/8" per Foot	
ZONE No	ROOF AREA (SQ. FT)	PRIMARY DRAIN SIZE
1	1024.0	4"Ø
2	939.0	4"Ø
3	939.0	4"Ø
4	720.0	3"Ø
5	1024.0	4"Ø
6	939.0	4"Ø
7	939.0	4"Ø
8	438.0	3"Ø

ROOF DRAINAGE SYSTEMS WERE SIZED PER
TABLE 1106.03 OF THE 2014 FLORIDA PLUMBING CODE.

**ROOF DRAIN SCHEDULE-
FILTRATION BUILDING**

LOCATION:	NORTHPORT, FLORIDA	
PRIMARY RAINFALL RATE:	4.5 (Inches per hour)	
SLOPE OF DRAIN PIPING:	1/8" per Foot	
ZONE No	ROOF AREA (SQ. FT)	PRIMARY DRAIN SIZE
1	304.0	3"Ø
2	532.0	4"Ø
3	238.0	3"Ø
4	315.0	3"Ø
5	551.0	3"Ø
6	246.0	3"Ø
7	690.0	3"Ø
8	675.0	3"Ø
9	690.0	3"Ø

ROOF DRAINAGE SYSTEMS WERE SIZED PER
TABLE 1106.03 OF THE 2014 FLORIDA PLUMBING CODE.

PLUMBING KEYED NOTES:

1. ROUTE PIPING IN SOFFIT/CEILING SPACE COORDINATE WITH DUCTWORK, PIPING, FIRE PIPING, ETC.

Joseph R. Stolz
P.E. No. 58186

Digitally signed by Joseph R. Stolz
DN: cn=US, o=Colwill Engineering, ou=Engineering, email=jstolz@colwill.com, c=US
Date: 2017.12.15 15:24:07 -0500

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FLORIDA REGISTERED LANDSCAPE ARCHITECTURE FIRM LC-C000219
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**BUTLER PARK
AQUATIC CENTER**
CITY OF NORTHPORT, FL

**BATHHOUSE AND FILTRATION
BUILDING ROOF PLAN**

Scale: AS SHOWN
Designed by: LR
Drawn by: LR
Checked by: JS
Date: DECEMBER 2017
Project No. 48285014

SHEET
PB-F3.0

This item has been electronically signed and sealed by Joseph R. Stolz, P.E. On 12/15/2017 using a Digital Signature.
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