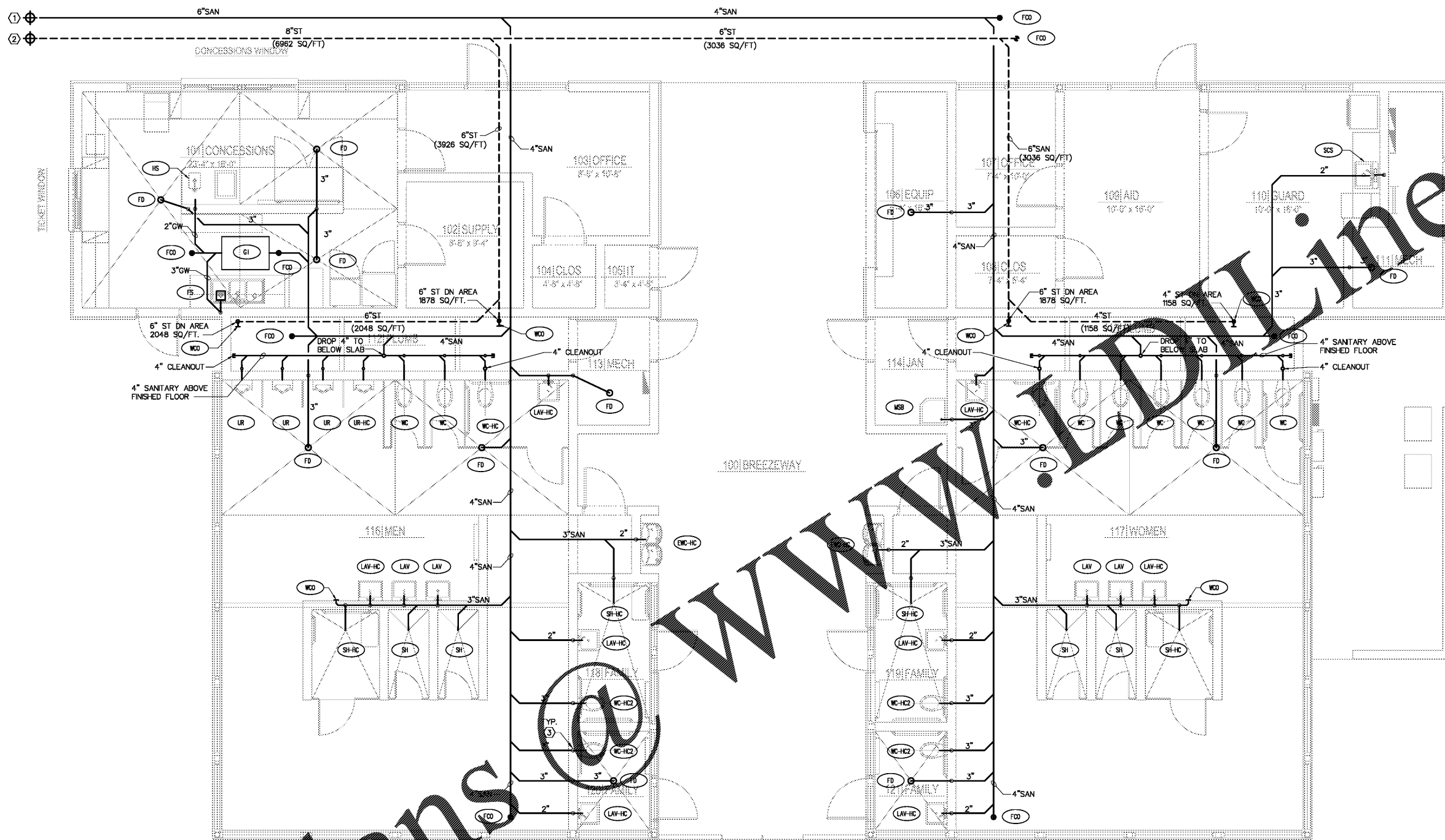


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Digitally signed by Joseph R Stolz
 DN: cn=US, o=Colwill Engineering Consulting Engineers Inc., ou=Florida Engineering, cn=Joseph R Stolz,
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**BUTLER PARK
 AQUATIC CENTER
 CITY OF NORTHPORT, FL**

**BATHHOUSE BUILDING
 SANITARY PLAN**

BATHHOUSE BUILDING SANITARY PLAN
 SCALE: 1/4"=1'-0"

GREASE INTERCEPTOR CALCULATIONS
 Alternate Sizing Method: (Plumbing and Drainage Institute) Using Sink Dimensions

FIXTURE	MARK	Qty of Fixtures	FIXTURE COMPART SIZE (INCHES)	Number of Compartments	CAPACITY (Gallons)	Recommended PDI Size Grease Interceptor	
						One Minute Drainage Period	Two Minute Drainage Period
Compartment Sink	HS	1	20x16x12	3	37.40	37.40	18.70
Hand Sink	HS	1	12x9.25x6	1	2.16	2.16	1.08
TOTAL GALLONS					39.56	39.56	19.78

- PLUMBING KEYED NOTES:**
1. EXTEND AND CONNECT NEW SANITARY PIPING TO EXISTING SANITARY SEWER SYSTEM. FIELD VERIFY EXACT SIZE, LOCATION, INVERT ELEVATION AND DIRECTION OF FLOW PRIOR TO COMMENCEMENT OF WORK.
 2. EXTEND AND CONNECT NEW STORM PIPING TO EXISTING STORM SEWER SYSTEM. FIELD VERIFY EXACT SIZE, LOCATION, INVERT ELEVATION AND DIRECTION OF FLOW PRIOR TO COMMENCEMENT OF WORK.
 3. VENT UP THRU ROOF. FIELD COORDINATE EXACT SIZE AND LOCATION PRIOR TO COMMENCEMENT OF WORK.

This item has been electronically signed and sealed by Joseph R. Stolz, PE. On 12/15/2017 using a Digital Signature.
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Scale: AS SHOWN
 Designed by: LR
 Drawn by: LR
 Checked by: JS
 Date: DECEMBER 2017
 Project No. 48285014

SHEET
PB-2.0