



REFER TO TRIPLEX DWG NO. 6

ALL PIPES ROTATED FOR CLARITY

GENERAL NOTES:

1. WIRES IN WET WELL SHALL NOT INTERFERE WITH THE PULLING OF PUMPS.

KEY NOTES:

1. FULL GUIDE BRACKETS TO SUPPORT STANDPIPE.
2. FLOAT RACK SHALL BE 4 INCHES FROM TOP OF LID.
3. 316 S.S. STRAPS SECURED TO STRUCTURE WITH 316 S.S. FASTENERS AT 4 FOOT INTERVALS (2 MIN).
4. 2 INCH RAIL SHALL BE WELDED 316L S.S.
5. FORCE OR GRAVITY MAIN HOOD INSIDE DROP SYSTEM - INSTALLED ONLY WHEN DIRECTED BY SARASOTA COUNTY PUBLIC UTILITIES.

KEY NOTES: (CONTINUED)

6. NEOPRENE PRE-FORMED BOOT CONFORMING TO ASTM C-923 STANDARD WITH S.S. BAND.
7. MOUNT PRESSURE TRANSDUCER STILLING WELLS ON WALL OF WET WELL AT LOW WATER LEVEL. PRESSURE TRANSDUCER STILLING WELLS SHALL BE EXTENDED, BRACED AND SECURED INSIDE, AND RUN ALONG THE LENGTH OF THE WET WELL USING 316 S.S. STRAPS SECURED TO THE STRUCTURE WITH 316 S.S. FASTENERS AT 4 FOOT INTERVALS (2 MIN). THE STILLING WELLS SHALL PENETRATE THE WET WELL LID SLAB AND SHALL BE 1 INCH FROM THE WET WELL INTERIOR SURFACE. STILLING WELLS SHALL BE 6 INCH SCHEDULE 80 PVC.
8. BASE ELBOW AND INTERIOR DIP TO BE EPOXY LINED AND COATED. BASE PLATE SHALL BE SIZED TO INCLUDE THE ENTIRE PUMP ASSEMBLY INCLUDING THE BASE ELBOW AND DESIGNED BY THE ENGINEER IN CONSULTATION WITH THE PUMP MANUFACTURER. BASE PLATE SHALL BE 316 S.S. MATERIAL WITH MINIMUM 3/4 INCH THICKNESS OR LARGER AS SPECIFIED BY THE ENGINEER.
9. WET WELL DESIGN SHALL MEET ASTM C-478 STANDARD.

N.T.S.

TRIPLEX_DWG_NO-3.DWG



ISSUED	FEB. 2026	LAST
		UPDATED:
Revision	By	Appd. YY.MM.DD
		JANUARY 2025

LIFT STATION SECTION A-A

TRIPLEX DWG NO. 3