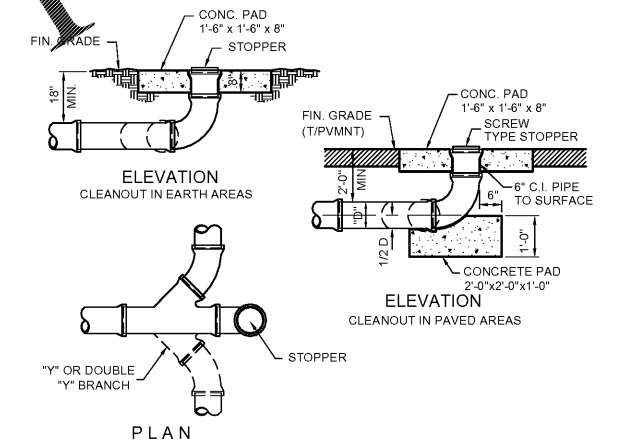
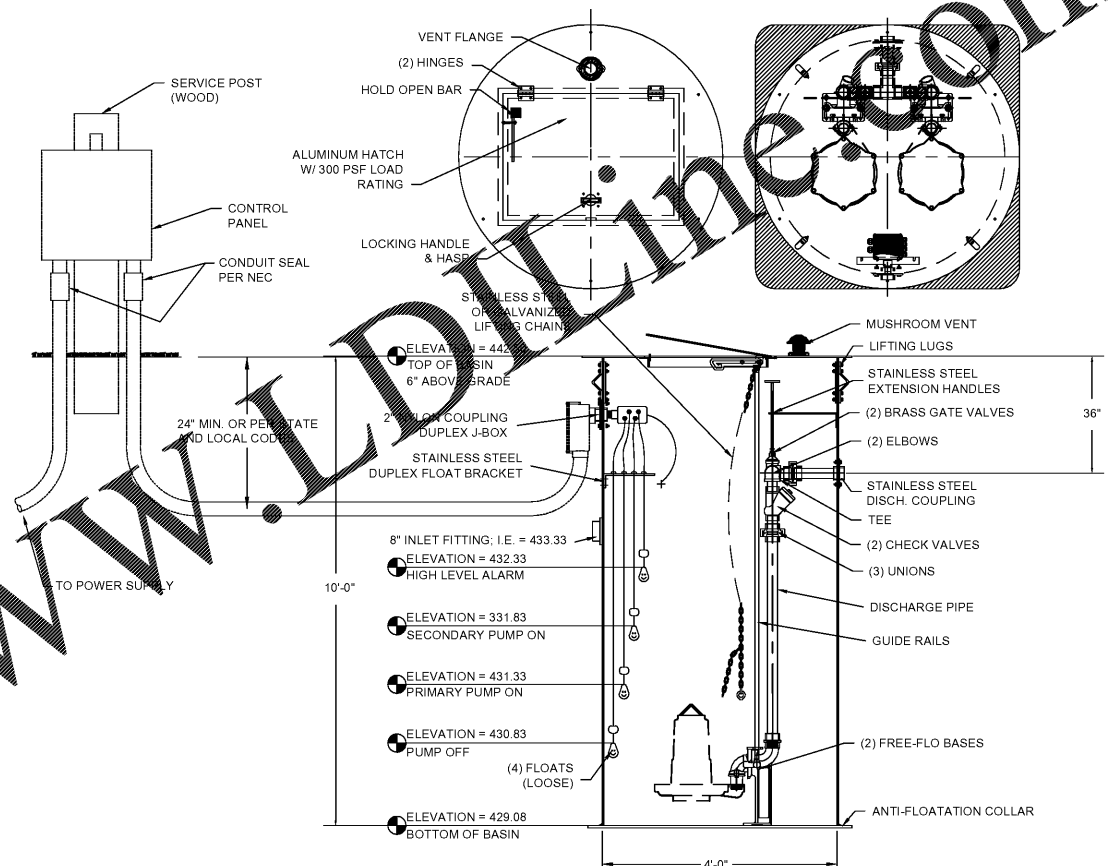


PRIVATE FIRE SERVICE BACKFLOW PREVENTER VAULT DETAIL
NO SCALE



CLEANOUT DETAILS
NO SCALE



PACKAGED DUPLEX GRINDER PUMP STATION:

(1)-4480; 13'-6" DEEP MIN. PREPACKAGED DUPLEX FIBERGLAS BASIN W/ ALUMINUM HATCH BY HOMA OR APPROVED EQUAL. CONTACT JIM KENDER @ THE 419 GROUP. TEL: 508-527-9399; EMAIL: jimkender@the419group.com.

(2)-2 H.P. GRINDER PUMPS (2) (HOMA MODEL GRP 19/1) OR APPROVED EQUAL SYSTEM HEAD CURVE POINTS:

- MINIMUM OPERATING POINT:
- 44 GPM @ 30 (TDH) FT
- ADDITIONAL OPERATING POINTS:
- 50 GPM @ 34 (TDH) FT

(3)-NEMA 4X DUPLEX CONTROL PANEL W/ THERMOPLASTIC COVER

(4)-VARIABLE LEVEL FLOAT SWITCH WITH 25' CORD & ADJUSTABLE WEIGHT

NOTES:

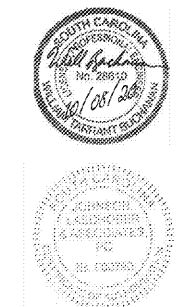
- PUMP MODEL & CONTROL PANEL SPECIFIED CORRESPOND TO 230V-240V, 60Hz, 3-PHASE.
- PUMP MANUFACTURER SALES REPRESENTATIVE MUST BE PRESENT FOR PUMP START UP AND LIFT STATION COMMISSIONING.
- CONTROL PANEL SHALL FEATURE AUDIO & VISUAL ALARMS AND INCLUDE A CELLULAR DIALER. CONTACTS TO BE DETERMINED DURING CONSTRUCTION.
- THE ELECTRICAL CONFIGURATION FOR THE SYSTEM SHALL FEATURE SEPARATE CIRCUITS FOR THE PUMPS AND ALARM FEATURES.

DUPLEX WETWELL & LIFT STATION
NO SCALE

CLIENT: CITY OF NORTH AUGUSTA, SC
100 GEORGIA AVENUE, NORTH AUGUSTA, SC 29841

PROJECT NAME: **NORTH AUGUSTA FIRE STATION 1 RELOCATION**

PROJECT LOCATION: 311 W. MARTINTOWN ROAD, NORTH AUGUSTA, SC 29841



REV	DATE	BY	ISSUED FOR	DESCRIPTION
0	10/08/20	WTB		

PROJECT NO. 3057.2003
DRAWN BY: JNR
CHECKED BY: WTB
DATE: 10/08/2020

SHEET TITLE: **SITE DETAILS (SHT. 5 OF 8)**

SCALE: AS NOTED

DRAWING NO. **C-605** REV. 0



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