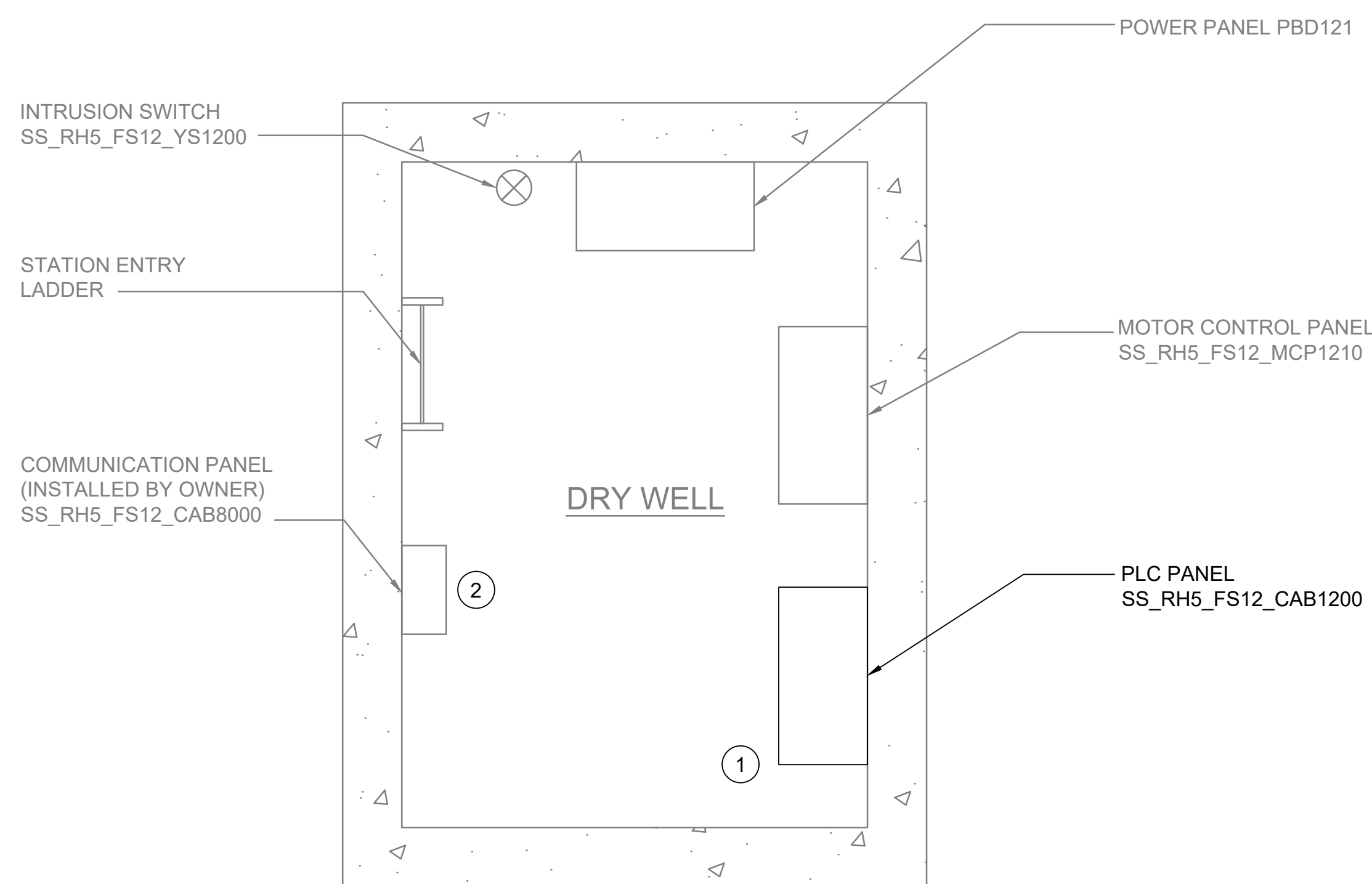
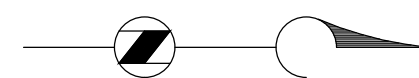


FLUSH STATION 12 - 4000 E. MERCER WAY



PLAN
SCALE: 3/4" = 1'-0"

GENERAL NOTES:

1. PLAN DRAWING IS PARTIAL REPRESENTATION OF THE SITE AND IS ONLY INTENDED TO PROVIDE DETAILS RELATED TO THE SCOPE OF THIS WORK.
2. REFERENCE AS-BUILT RECORD DRAWING BY HDR ENGINEERING, INC., PROJECT NUMBER 00035-004-002, SHEET 10 OF 17 FOR ELEVATIONS RELATED TO WIRING AND CONDUIT.
3. REFER TO CIRCUIT & RACEWAY SCHEDULE ON THIS DRAWING FOR NEW WIRING AND CONDUIT WITHIN THE FLUSH STATION.

KEY NOTES:

- ① REFER TO SECTION 26 05 00 FOR PLACING COMPRESSION FITTINGS ON EXISTING CONDUIT TO ROUTE TO NEW PANEL.
- ② LOCATION OF COMMUNICATION PANEL IS APPROXIMATE. COORDINATE WITH OWNER ON FINAL COMMUNICATION PANEL LOCATION.



701 PIKE STREET
SUITE 1200
SEATTLE, WASHINGTON

PERMIT ISSUE



CITY OF
MERCER ISLAND

SEWER SCADA
SYSTEMS
REPLACEMENT

REVISIONS

REV	DATE	DESCRIPTION

LINE IS 2 INCHES
AT FULL SIZE

DESIGNED: CGA
DRAWN: DNW
CHECKED: LSL
CHECKED: LSL
APPROVED: CGA

FILENAME
I-12701.DWG
BC PROJECT NUMBER
153585
CLIENT PROJECT NUMBER

INSTRUMENTATION

FLUSH STATION 12
- PLAN

DRAWING NUMBER

I-12701

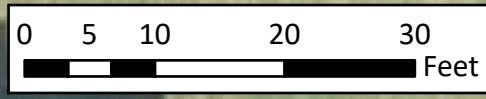
SHEET NUMBER
XX OF XX

CIRCUIT & RACEWAY SCHEDULE

CIRCUIT	FUNCTION	WIRE SIZE & PHASE ASSIGNMENT	FROM	TO	RACEWAY SIZE	DESCRIPTION	LOCATION(S)
C-1201	CONTROL	6-#14, #14G	SS_RH5_FS12_CAB1200	SS_RH5_FS12_MCP1210	1" - EXISTING	PUMP CALL TO RUN, STATUS, FAIL	GRATING LEVEL
C-1202	CONTROL	2-#14, #14G	SS_RH5_FS12_CAB1200	SS_RH5_FS12_YS1200	3/4" - EXISTING	INTRUSION SWITCH	GRATING LEVEL
P-1201	POWER	2-#12, #12G	SS_RH5_FS12_CAB1200	PBD121, CKT22	3/4" - EXISTING	POWER TO PLC PANEL	GRATING LEVEL

Path: C:\USERS\IDJACKSON\BPCPW\1820948 FILENAME: I-12701.DWG PLOT DATE: 5/9/2022 10:19 AM CAD USER: DAN JACKSON

Pump Station 12 - 4000 E. Mercer Way



AGS_TYPE

- Antenna
- Vent
- Ordinary High Water Mark
- Sewer Pump Station
- Parcels