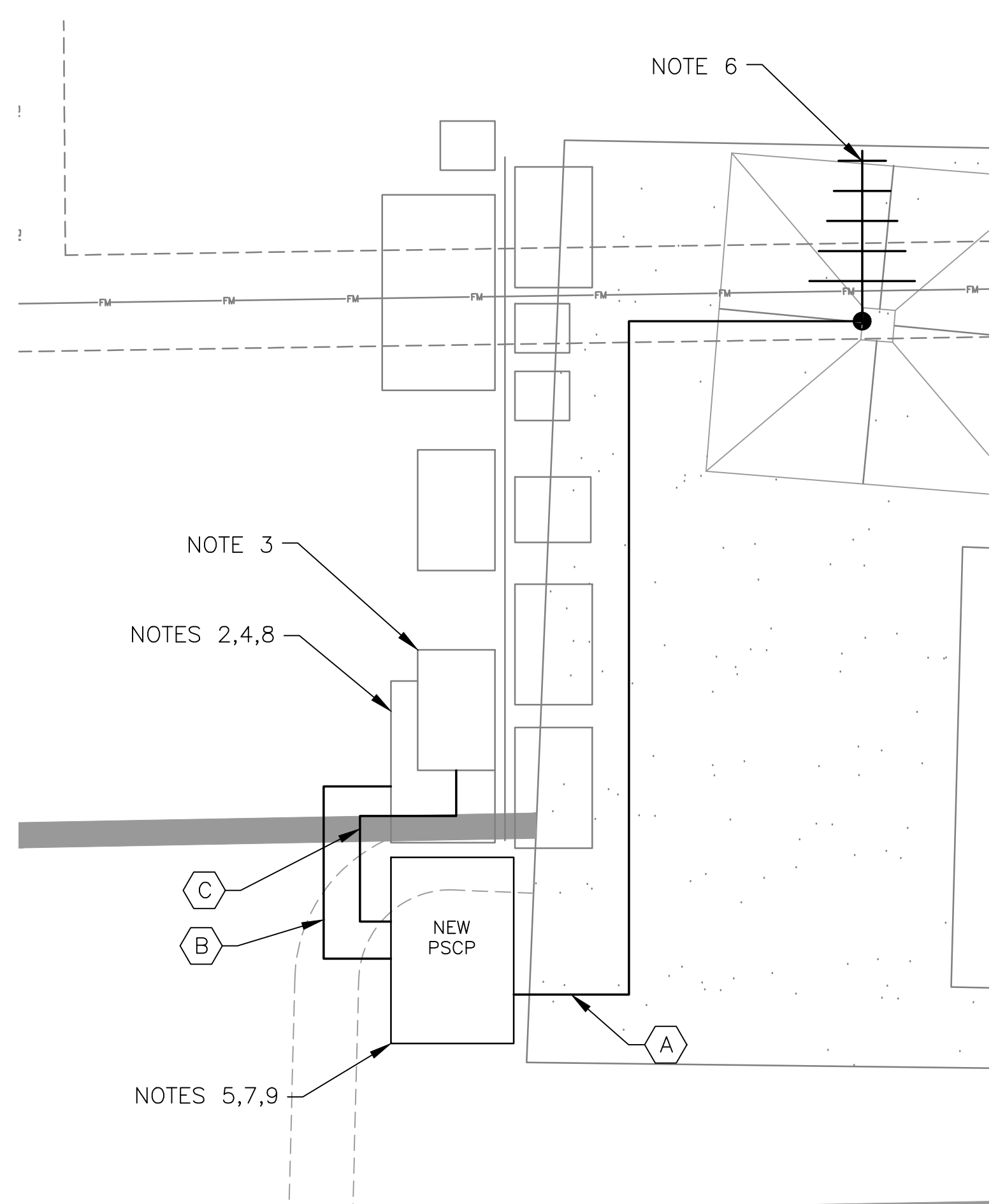


**3 SITE PLAN**  
SCALE: 1" = 10'-0"

- GENERAL NOTES:**
- EXISTING YAGI ANTENNA AND CABLE TO BE REMOVED AFTER SUCCESSFUL INSTALLATION OF THE NEW PUMP STATION CONTROL PANEL (PSCP).
  - EXISTING MOSCAD UNIT AND RADIO TO BE REMOVED FROM EXISTING PANEL.
  - EXISTING TELOG PANEL TO REMAIN. REMOVE EXISTING ANALOG AND DIGITAL INPUTS BETWEEN MOSCAD UNIT AND TELOG UNIT. REPLACE THESE SIGNALS WITH IDENTICAL SIGNALS ORIGINATING FROM THE NEW PSCP.
  - EXISTING VALVE CONTROLLER TO REMAIN. REWIRE CONTROLS TO THE NEW PSCP AS SHOWN ON THE DRAWINGS.
  - REFER TO DRAWING G-11 FOR DETAILS OF THE CONSTRUCTION PHASING REQUIREMENTS FOR THE NEW PSCP.
  - MOVE EXISTING ANTENNA DOWN ON MAST AND INSTALL NEW ANTENNA AT TOP OF MAST. INSTALL NEW ANTENNA CABLE.
  - PROVIDE NEW CONCRETE PAD.
  - PROVIDE NEW TERMINAL BLOCKS IN THE EXISTING PANEL AND EXTEND EXISTING CONTROL WIRING TO THE NEW PSCP.
  - REFER TO DRAWING G-16 FOR PANEL LAYOUT.
  - PANEL ELEVATION IS ON DRAWING EN-14.



**2 ANTENNA LOCATION**  
SCALE: NOT TO SCALE



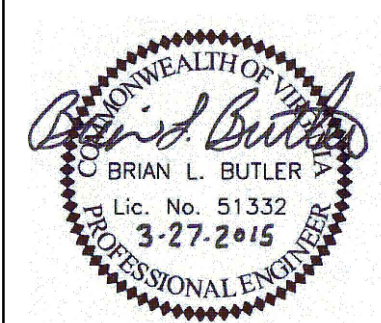
**1 ENLARGED PLAN**  
SCALE: 1/2" = 1'-0"

CONDUIT/CABLE SCHEDULE	
A	ANTENNA CABLE, REFER TO W-01 DETAIL A
B	2 #12, 1 #12 GND IN 3/4" C 6 #14 IN 3/4" C 5 STP IN 1" C
C	40 #14 IN 1-1/2" C 6 STP IN 1" C
D	14 #14 IN 3/4" C



ISSUE	DATE	DESCRIPTION
1	MAR 27 2015	CONFORMED DRAWINGS
0	DEC 2014	BID

PROJECT MANAGER:	D. FOOTE
DESIGNED BY:	B. BUTLER
DRAWN BY:	G. BUI
PROJECT NUMBER:	8582



**HAMPTON ROADS SANITATION DISTRICT**  
VIRGINIA BEACH, VIRGINIA

**INTERCEPTOR SYSTEMS PUMP STATION**  
CONTROL AND SCADA

**WOLF TRAP**  
**PRESSURE CONTROL VALVE**  
NO 239  
**SITE PLAN**

0 1" 2"

FILENAME	04239EN13.DWG	DRAWING NUMBER	EN-13
SCALE	AS NOTED	SHEET	57 OF 256