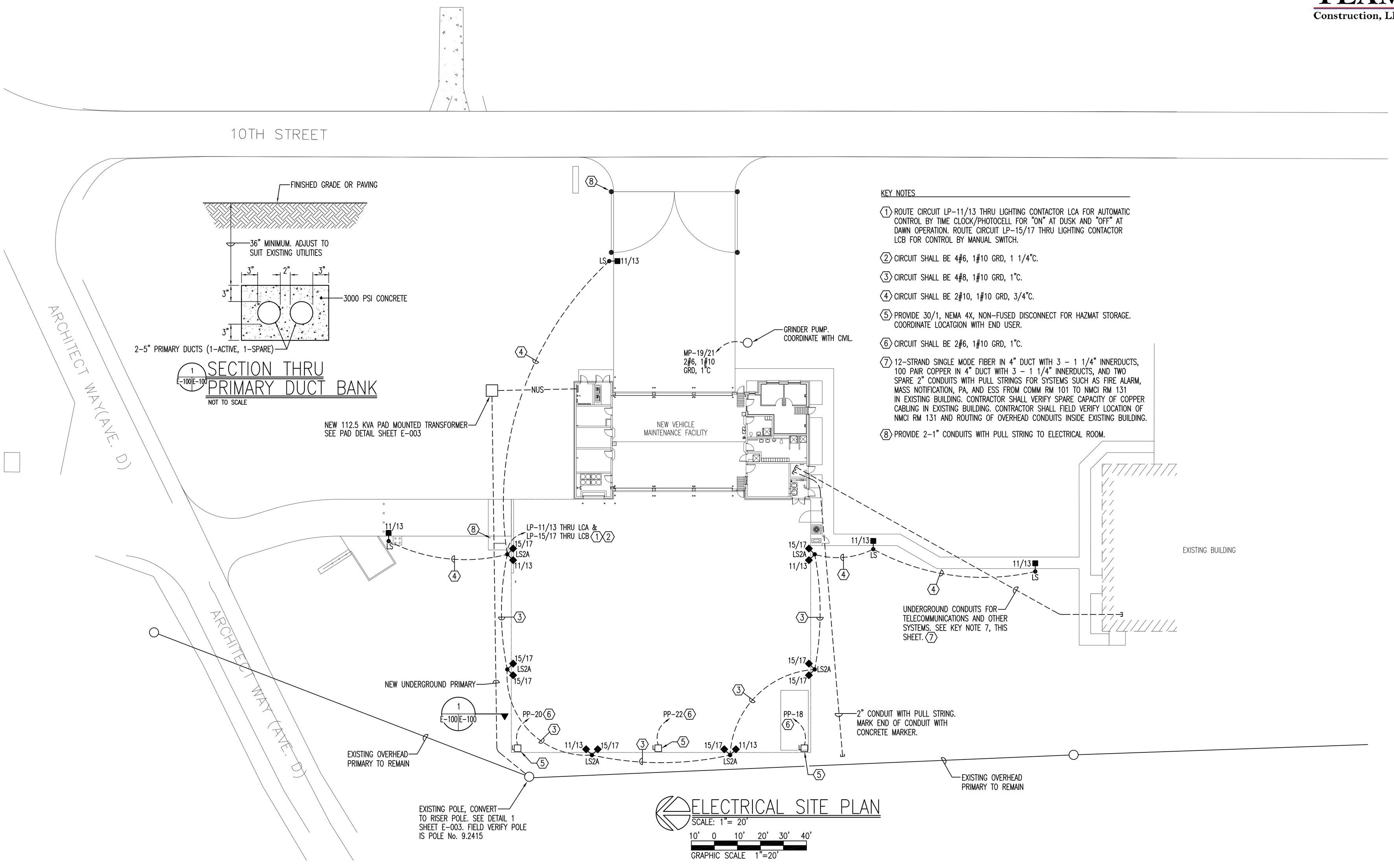

KEY NOTES

1. ROUTE CIRCUIT LP-11/13 THRU LIGHTING CONTACTOR LCA FOR AUTOMATIC CONTROL BY TIME CLOCK/PHOTOCELL FOR "ON" AT DUSK AND "OFF" AT DAWN OPERATION. ROUTE CIRCUIT LP-15/17 THRU LIGHTING CONTACTOR LCB FOR CONTROL BY MANUAL SWITCH.
2. CIRCUIT SHALL BE 4#6, 1#10 GRD, 1 1/4"C.
3. CIRCUIT SHALL BE 4#8, 1#10 GRD, 1"C.
4. CIRCUIT SHALL BE 2#10, 1#10 GRD, 3/4"C.
5. PROVIDE 30/1, NEMA 4X, NON-FUSED DISCONNECT FOR HAZMAT STORAGE. COORDINATE LOCATGION WITH END USER.
6. CIRCUIT SHALL BE 2#6, 1#10 GRD, 1"C.
7. 12-STRAND SINGLE MODE FIBER IN 4" DUCT WITH 3 – 1 1/4" INNERDUCTS, 100 PAIR COPPER IN 4" DUCT WITH 3 – 1 1/4" INNERDUCTS, AND TWO SPARE 2" CONDUITS WITH PULL STRINGS FOR SYSTEMS SUCH AS FIRE ALARM, MASS NOTIFICATION, PA, AND ESS FROM COMM RM 101 TO NMCI RM 131 IN EXISTING BUILDING. CONTRACTOR SHALL VERIFY SPARE CAPACITY OF COPPER CABLING IN EXISTING BUILDING. CONTRACTOR SHALL FIELD VERIFY LOCATION OF NMCI RM 131 AND ROUTING OF OVERHEAD CONDUITS INSIDE EXISTING BUILDING.
8. PROVIDE 2-1" CONDUITS WITH PULL STRING TO ELECTRICAL ROOM.

TEAM Construction, LLC

STOA Architects
121 East Government st.
Pensacola, FL 32502
(850)432-1912

DESIGNER: SAA DRAWN BY: SAA REVIEWER: SAA
PROJECT LEADER: MG
SUBMITTED BY: CR
NAVFAC TECHNICAL LEAD: RF
F.P.E. : BP

DRAWING REVISIONS

REV.	DESCRIPTION	DATE	APPRVD.

P-196 MARINE CORPS RESERVE VEHICLE MAINTENANCE FACILITY AT NAVAL WEAPONS STATION CHARLESTON, SC

ELECTRICAL SITE PLAN

NOT FOR CONSTRUCTION
APPROVED
DATE:

EFD FOR COMMANDER, NAVFAC

NAVFAC
Naval Facilities Engineering Command
Southern Division, Charleston, SC

SCOTT A. ADAMS
LICENSE
DATA
NO. 57949
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

FINAL SUBMITTAL

RECORD DRAWING DATE SEPTEMBER 2010	
CODE I.D. NO.	
DRAWING SIZE:	D
SPEC. NO.	
CONSTRN. CONTR. NO.	
NAVFAC DRAWING NO. 15042230	
SHEET 68 OF 84	

E-100