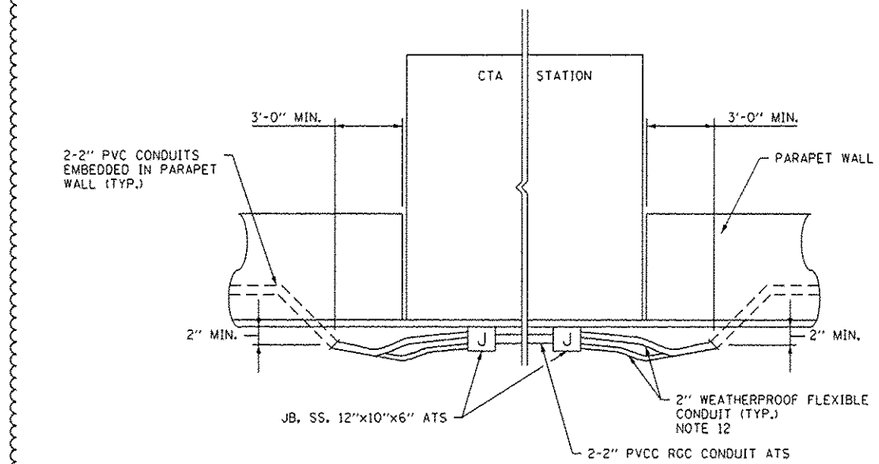
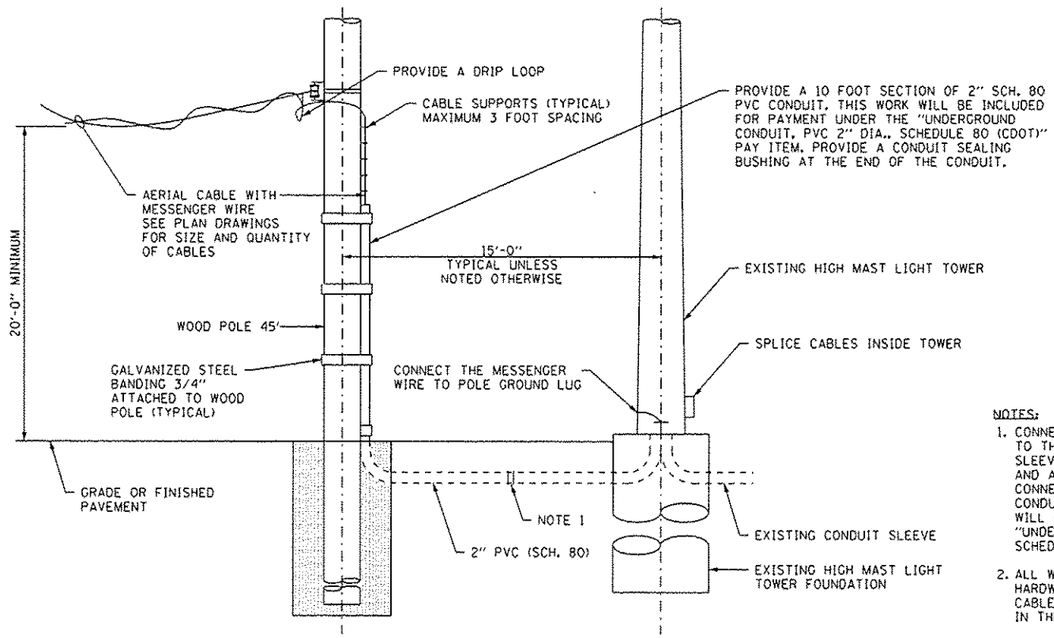


EMBEDDED BRIDGE CONDUIT DETAIL-B

SCALE: NOT TO SCALE

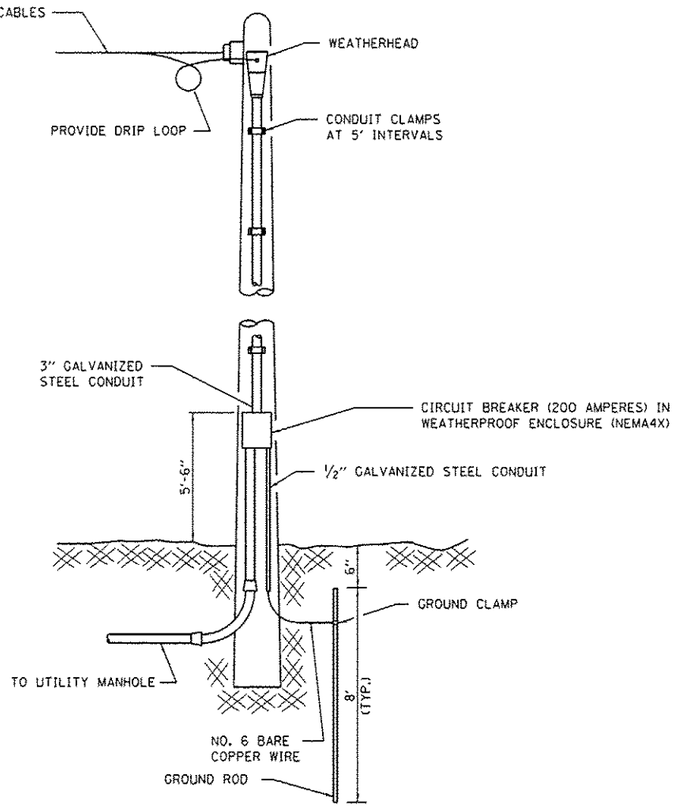


NOTES:

1. CONNECT PROPOSED 2" PVC (SCH. 80) CONDUIT TO THE EXISTING LIGHT TOWER CONDUIT SLEEVE. PROVIDE CONDUIT FITTINGS, REDUCERS AND ADAPTERS AS NEEDED. ALL WORK TO CONNECT THE NEW CONDUIT TO THE EXISTING CONDUIT SLEEVE IN THE TOWER FOUNDATION WILL BE INCLUDED IN THE COST OF THE "UNDERGROUND CONDUIT, PVC 2" DIA., SCHEDULE 80 (CDOT)" PAY ITEM.
2. ALL WORK TO FURNISH AND INSTALL ALL HARDWARE REQUIRED FOR MOUNTING THE AERIAL CABLE TO THE STRUCTURE WILL BE INCLUDED IN THE COST OF THE AERIAL CABLE PAY ITEM.
3. HEAVY DUTY INSULATED PULLEY CLEVIS AND CLAMPS MAY BE SUBSTITUTED WITH OTHER EQUIPMENT AND MOUNTING METHOD UPON APPROVAL FROM THE ENGINEER.

TEMPORARY CONNECTION TO EXISTING HIGH MAST LIGHT TOWER

SCALE: NOT TO SCALE



TEMPORARY ELECTRICAL SERVICE INSTALLATION DETAILS

SCALE: NOT TO SCALE

E-14

AECOM
303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-7700 FAX: (312) 373-6800

DIG0W26-sht-Light-14	DESIGNED - WDS	REVISED - 10/15/2013	
USER NAME = mgerig	DRAWN - CAM	REVISED - 10/24/2013	
PLOT SCALE = 1.0000 ' / in.	CHECKED - WDS	REVISED -	
PLOT DATE = 10/25/2013	DATE - 9/15/13	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS ELECTRICAL DETAILS

SCALE: N.T.S. | SHEET 14 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-008R	COOK	559	237
		CONTRACT NO. 60W26		
	ILLINOIS FED. AID PROJECT			

FILE PATH = ...\Submittals\Construction Issue\PACKAGE\Documents\01 Plans\Transportation\60260938 Circle-Phase I\302_CAD\Utility\Electrical\Sheets\62x26_Cont