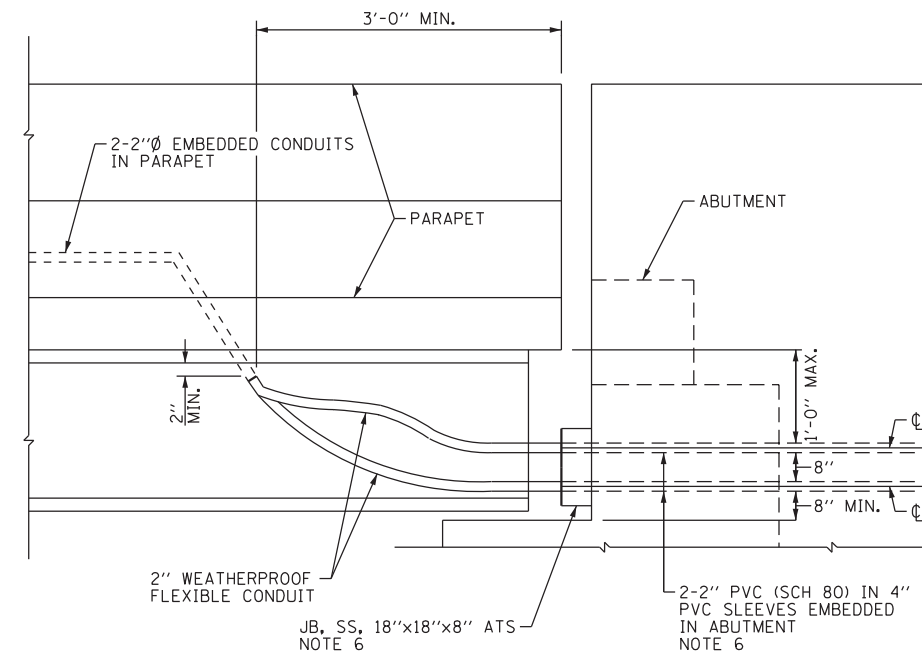


NOTES:

1. SEE DRAWING E-01 FOR IDOT ELECTRICAL SYMBOLS.
2. 2" PVCC CONDUITS SHALL HAVE A MINIMUM BENDING RADIUS OF 10".
3. SEE STRUCTURAL PLANS FOR LOCATION OF EMBEDDED CONDUITS.
4. JUNCTION BOXES SHALL HAVE A 1 1/2" WIRE MESH DRAIN IN THE BOTTOM.
5. WEATHERPROOF FLEXIBLE CONDUIT WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE PRICE FOR "CONDUIT EMBEDDED IN STRUCTURE" PAY ITEM. COST OF 4" SLEEVES IS INCLUDED WITH CONCRETE STRUCTURES.
6. COORDINATE THE LOCATION OF THE JUNCTION BOX AND CONDUITS ROUTED THROUGH THE ABUTMENT WITH THE LOCATION OF THE CONDUIT SLEEVE OPENINGS SHOWN ON THE STRUCTURAL PLANS.



EMBEDDED BRIDGE CONDUIT DETAIL

FILE PATH = par\388035-par\mt\escomon\me\local\p\AECD\00\Documents\01_Americas\Transportation\60269938_Circle\Phase_1\1000_CAD\016_Electrical\Sheets\60W25_Contract\0160W25-sht-Light-10



DI60W25-sht-Light-10
 USER NAME = myersc
 PLOT SCALE = 1.0000' / in.
 PLOT DATE = 6/10/2013

DESIGNED - WDS	REVISED -
DRAWN - CAM	REVISED -
CHECKED - JPC	REVISED -
DATE - 6/17/2013	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

MISCELLANEOUS ELECTRICAL DETAILS

SCALE: SHEET 10 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-007R	COOK	317	130A
CONTRACT NO. 60W25				
ILLINOIS FED. AID PROJECT				