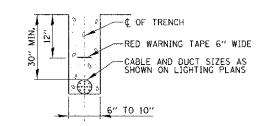


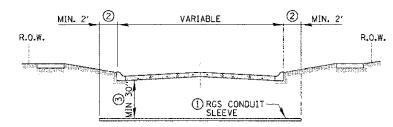
NOTES:

- CONTRACTOR SHALL COORDINATE EXACT LOCATION, MOUNTING HEIGHT AND ORIENTATION OF RECEPTACLE WITH OWNER.
- 2. END OF RUN BOXES HAVE A VERTICAL ¾" RGS CONDUIT EMBEDDED A MINIMUM OF 30" BELOW GRADE FOR STABILIZATION.
- 3. ALL FITTINGS, CONNECTORS, FASTENERS, CONDUIT (FROM THE TRANSITION COUPLING TO THE RECEPTACLE), RECEPTACLE BOX/COVER AND RECEPTACLE SHALL BE INCLUDED, BUT NOT LIMITED TO THE CONTRACT UNIT PRICE FOR "GFCI 20 AMP DUPLEX RECEPTACLE".

PLANTER BOX TREE RECEPTACLE DETAIL



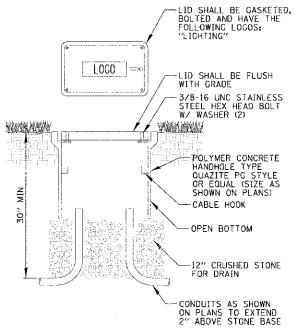
TRENCH CROSS SECTION



ROADWAY CROSSING

- ① SLEEVE SHALL BE HEAVY WALL RIGID GALVANIZED STEEL (RGS) CONDUIT.
- ② SLEEVE SHALL EXTEND A MINIMUM OF 2 FT. BEYOND BACK OF CURB.
- 3 SLEEVE SHALL BE A MINIMUM OF 30" BELOW ROADWAY OR CURB BOTTOM.

ELECTRIC CONDUIT INSTALLATION



NOTES:

- 1. NO SPLICES IN HANDHOLES UNLESS OTHERWISE SHOWN. WHERE SHOWN, ALL SPLICES SHALL BE WATERPROOF. SEE SPLICING DETAIL.
- 2. POLYMER CONCRETE HANDHOLE AND LID SHALL BE GREY.
- 3. BOX & LID SHALL MEET/EXCEED ANSI TIER 15 LOADING REQUIREMENTS.

POLYMER CONCRETE HANDHOLE

	CHRISTOPHER B. BURKE ENGINEERING, LTD. 9573 W. rilggins Road, Suite 600 Rosemont, Illinois 60018 (847) 823-0500	USER NAME = kbaldwin	DESIGNED AUD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY LIGHTING DETAILS (5 OF 6) WILSON STREET	F.A.U SECTION COUNTY SHEETS NO.
₽B			DRAWN KWB	REVISED -			1441 12-00073-01-7L KANE 88 70
		PLOT SCALE = 80'	CHECKED AJD	REVISED -			CONTRACT NO. 63763
		P.DT DATE = 18/22/2012	DATE 10/22/2012	REVISED -		SCALE: N.T.S. SHEET OF 88 SHEETS STA. TO STA.	ILLINDIS FED. AID PROJECT