

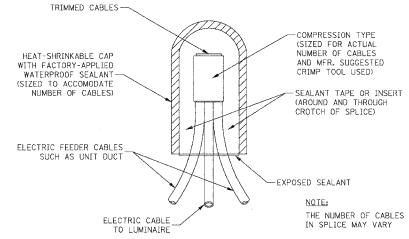
CONTRACT NO. 83985

NOTE:

- 1. CONDUIT SHALL BE SCHEDULE 80 PVC, A MINIMUM OF 2" IN DIAMETER.
- 2. CONDUIT SLEEVES SHALL BE HOT DIPPED GALVANIZED STEEL, 4" DIA., AND EXTEND A MINIMUM OF 5' BEYOND THE STREET, DRIVEWAY, OR SIDEWALK.
- 3. CONDUIT SHALL HAVE BOTH ENDS CAPPED UNTIL USED.
- 4. WHEN PLACED INTO SERVICE, CONDUIT SHALL BE SEALED WITH A WORKABLE SOFT PLASTIC SEALING COMPOUND AT EACH END,
- 6" WIDE REINFORCED METALLIC WARNING TAPE WITH 5.RED AND BLACK LETTERING TO READ "CAUTION- ELECTRICAL LINE BURIED BELOW." WARNING TAPE TO BE PLACED 1' MINIMUM TO 2' MAXIMUM BELOW FINISHED GRADE.
- ALL GRASSY AREAS DISTURBED DURING CONSTRUCTION 6.SHALL BE RESTORED WITH 4" OF TOPSOIL AND SOD.

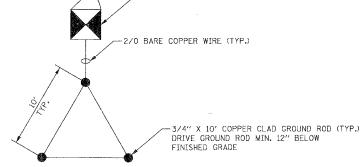
TYPICAL CONDUIT TRENCH DETAIL

UNDER PAVEMENT



SPLICING ELECTRIC CABLES
BASIC MATERIALS & METHODS

NOT TO SCALE



LIGHTING CONTROLLER

NOTE: USE EXOTHERMIC WELD FOR ALL GROUND CONNECTIONS

GROUND FIELD DETAIL
NOT TO SCALE

			E-09 9 0F 12
REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	ILLINOIS DEFARTMENT OF TRANSPORTATION	
		VILLAGE OF WESTMONT 59TH STREET RECONSTRUCTION ELECTRICAL DETAILS SHEET 2 OF 5	
		SCALE: N.T.S.	DRAWN BY: FO
		DATE: 09/21/07	CHECKED BY: DEM

.C | 10N3