

TRIMMED CABLES HEAT SHRINKABLE CAP WITH FACTORY APPLIED WATERPROOF SEALANT. (SIZED TO ACCOMODATE NUMBER OF CABLES). COMPRESSION TYPE COPPER SLEEVE. (SIZED FOR ACTUAL NUMBER OF CABLES AND MFR. SUGGESTED CRIMP TOOL USED). - SEALANT TAPE OR INSERT. (AROUND AND THROUGH CROTCH OF SPLICE). ELECTRIC FEEDER CABLES, (SIZE AS NOTED ON CONTRACT DRAWINGS). NOTE: NUMBER OF CABLES IN SPLICE MAY VARY SPLICING ELECTRICAL CABLES
BASIC MATERIALS AND METHODS NO SCALE

GENERAL NOTES:

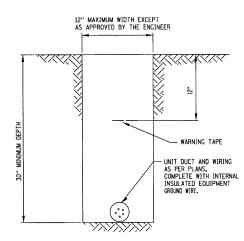
AS SHOWN ON PLANS

FRAME: TOP RING CONSTRUCTED FROM 1 1/4" x 1 1/4" x 1/8" ANGLE. BASE RING CONSTRUCTED OF 1 1/2" x 1/2" x 1/8" CHANNEL. HANDLES & SUSPENSION BRACKETS CONSTRUCTED FROM 1/4" x 1 1/4" FLAT. ALL STEEL CONFORMING TO ASTM-A36.

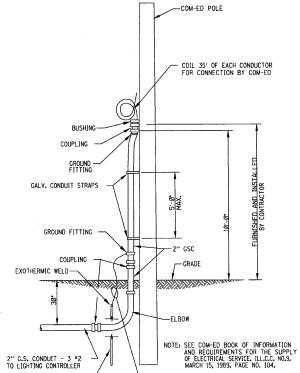
5" CONCRETE WALK

- AGGREGATE BASE COURSE TYPE B - 4"

REPLACEABLE BAG: CONSTRUCTED FROM 4 02./SQ. YD. NON-WOVEN POLYPROPYLENE GEOTEXTILE REINFORCED WITH POLYESTER MESH. CONNECTED TO BASE RING WITH STAINLESS STEEL STRAP & LOCK.



TYPICAL WIRING IN TRENCH DETAIL



COM-ED OVERHEAD CONNECTION NO SCALE

DESIGNED	-	NJP	REVISED	-	PER	COUNTY	8-20-0
DRAWN	-	BCD	REVISED	-			
CHECKED	-	RWL	REVISED	-			
DATE	-	06-25-09	FILE -	07162	21-Co	nstDet.	sht
	-			- 07162	21-Co	nstDet.	sht

WILL COUNTY DEPARTMENT OF HIGHWAYS LARAWAY ROAD AT WOLF ROAD

T			F.A.U. SECTION		COUNTY	TOTAL	SHEET NO.	
CONSTRUCTION DETAILS					07-00138-26-TL	WILL	19	16
		C-91-405-08		C O NTRACT	NO. 6	53329		
1	SCALE: NONE	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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OF ILLINOIS - PROFESSIONAL DESIGN FIRM
E. NO. - BR-001121 - ERPIRES A70072011
E. NO. - BA-55-144 AM