



RELATED STANDARDS
JC3-2

MATERIAL LIST

QTY.	DESCRIPTION	STOCK NO.	QTY.	DESCRIPTION	STOCK NO.
1	CABINET, JUNCTION 3-PHASE CABLE	109222			
2	SLEEVE, GROUND 3-PHASE JUNCTION CABINET	120779			
3	ROD, GROUND (5/8"x8") COPPERWELD	102341			
4	1" DIRTY BASESTONE (APPROXIMATELY 1/2 CY)	N/A			

- GENERAL NOTES**
- CONDUITS SHOWN FOR PLACEMENT GUIDE ONLY. NUMBER AND SIZE OF ELBOWS VARIES. USE 24" RADIUS GALVANIZED ELBOWS.
 - TRENCH DEPTH AT JUNCTION CABINET SHALL BE 48" BELOW FINISHED GRADE. BEGIN TRANSITION FROM 36" TO 48" AT NO LESS THAN 15 FEET FROM JUNCTION CABINET.
 - GROUND ROD TO BE LOCATED NO CLOSER THAN 6" FROM NEAREST CONDUIT OR EDGE OF JUNCTION CABINET.
 - PLACE A MINIMUM OF 6" OF DIRTY BASESTONE UNDER METAL GROUND SLEEVE.

ELECTRIC CONSTRUCTION STANDARD
CITY UTILITIES OF SPRINGFIELD MO.

DRAWN BY: GKS
 REV BY: JKH
 FILE: JC3-2C
 APPROVED: 8-13-08

PRIMARY JUNCTION CABINET
 200A THREE-PHASE
 CONDUIT INSTALLATION

REVISED: 2/26/09
 SHEET 1 OF 1
 STD. NO. JC3-2C