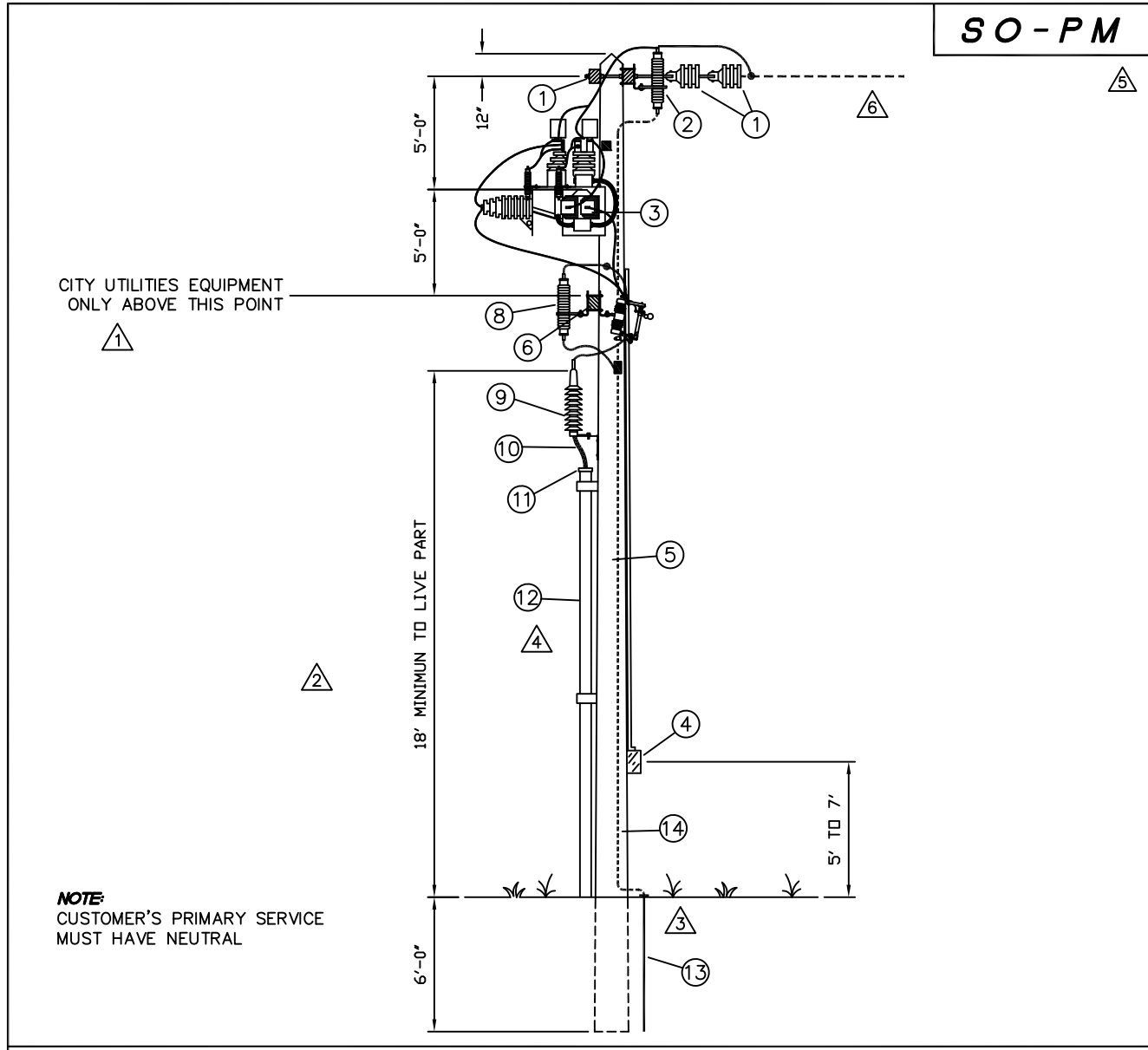


MATERIAL LIST

QTY.	DESCRIPTION	STOCK NO.	QTY.	DESCRIPTION	STOCK NO.
1.	1 DEADEND ARMS & INSULATORS (BY C.U.).	C7-NC	7.	3 100 AMP FUSED CUTOUTS (BY CUSTOMER).	
2.	3 SURGE ARRESTOR (SIZED ACCORDING TO SERVICE VOLTAGE) (BY C.U.).	LA-1	8.	3 SURGE ARRESTOR (BY CUSTOMER).	
3.	1 SET OF METERING TRANSFORMERS (CONFIGURATION AND RATING AS REQUIRED) (BY C.U.).		9.	6 INSULATORS (BY CUSTOMER).	
4.	1 METER ENCLOSURE, METER, CONDUIT, WIRING, TEST SWITCHES (SIZE AS REQUIRED) (BY C.U.).		10.	1 8' GROUND ROD (BY CUSTOMER).	
5.	1 MINIMUM 45' CLASS 4 POLE (BY CUSTOMER).		11.	AS REQ #6 GROUND WIRE UP TO TOP OF POLE (BY CUSTOMER).	
6.	3 3 1/2" x 4 1/2" x 8' CROSSARM (BY CUSTOMER).		12.	AS REQ GUY WIRE (BY CUSTOMER).	
			13.	1 GUY INSULATOR (BY CUSTOMER).	
			14.	1 ANCHOR ASSEMBLY (BY CUSTOMER).	

GENERAL NOTES		ELECTRIC SERVICE STANDARD CITY UTILITIES OF SPRINGFIELD MO.			
<ol style="list-style-type: none"> CITY UTILITIES SHALL SIZE AND INSTALL ALL ITEMS SUPPLIED BY CITY UTILITIES AND MAKE ALL CONNECTIONS DOWN TO THE TOP OF THE CUSTOMER'S CUTOUTS. THE CUSTOMER SHALL INSTALL ALL OTHER ITEMS TO MEET THE REQUIREMENTS OF CITY UTILITIES AND THE CITY OF SPRINGFIELD INSPECTORS. THIS STANDARD IS THE SAME AS ELECTRIC CONSTRUCTION STANDARD C7-PM. CITY UTILITIES WILL INSTALL SOURCE SIDE CUTOUTS 1-SPAN FROM PRIMARY METER LOCATION. 		DRAWN BY: D.H.		<p align="center">3 PHASE PRIMARY METER POLE CUSTOMER OVERHEAD SERVICE</p>	
		REV BY: K.DENTON			
		FILE: SO-PM1			
				APPROVED: 10/29/14	REVISED: 03/12/18



MATERIAL LIST

QTY.	DESCRIPTION	STOCK NO.	QTY.	DESCRIPTION	STOCK NO.
1	DEADEND ARMS & INSULATORS (BY C.U.).	C7-NC	3	100 AMP FUSED CUTOUT CIRCUIT (BY CUSTOMER).	
2	SURGE ARRESTOR (SIZED ACCORDING TO SERVICE VOLTAGE) (BY C.U.).	LA-1	3	SURGE ARRESTOR (BY CUSTOMER).	
3	SET OF METERING TRANSFORMERS (CONFIGURATION AND RATING AS REQUIRED) (BY C.U.).		3	HIGH VOLTAGE TERMINATOR AND BRACKET (BY CUSTOMER).	
4	METER ENCLOSURE, METER, CONDUIT, WIRING, TEST SWITCHES (SIZE AS REQUIRED) (BY C.U.).		-	HIGH VOLTAGE SHIELDED CABLE (BY CUSTOMER).	
5	MINIMUM 40' CLASS 4 POLE (BY CUSTOMER).		1	CONDUIT SEALING BUSHING (BY CUSTOMER).	
6	3 1/2" x 4 1/2" x 8' CROSSARM (BY CUSTOMER).		-	CONDUIT AND STANDOFF SUPPORTS (BY CUSTOMER).	
			1	8' GROUND ROD (BY CUSTOMER).	
			-	#6 GROUND WIRE UP TO TOP OF POLE (BY CUSTOMER).	

GENERAL NOTES		ELECTRIC SERVICE STANDARD CITY UTILITIES OF SPRINGFIELD MO.			
1.	CITY UTILITIES SHALL SIZE AND INSTALL ALL ITEMS SUPPLIED BY CITY UTILITIES AND MAKE ALL CONNECTIONS DOWN TO THE TOP OF THE CUSTOMER'S CUTOUTS.	DRAWN BY: D.H.		3 PHASE PRIMARY METER POLE CUSTOMER UNDERGROUND SERVICE	
2.	THE CUSTOMER SHALL INSTALL ALL OTHER ITEMS TO MEET THE REQUIREMENTS OF CITY UTILITIES AND THE CITY OF SPRINGFIELD INSPECTORS.	REV BY: K.DENTON			
3.	CUSTOMER TO BOND CONDUIT TO GROUND WIRE.	FILE: SO-PM2			
4.	CONDUIT WILL STAND OFF POLE 4" MINIMUM.	APPROVED: 10/29/14	REVISED: 03/12/18	SHEET OF 2	STD. NO. SO-PM
5.	THIS STANDARD IS THE SAME AS ELECTRIC CONSTRUCTION STANDARD C7-PM.				
6.	CITY UTILITIES WILL INSTALL SOURCE SIDE CUTOUTS 1-SPAN FROM PRIMARY METER LOCATION.				