



△	GENERAL NOTES
	SEE PAGE 2 FOR NOTES

<b>ELECTRIC SERVICE STANDARD CITY UTILITIES OF SPRINGFIELD MO.</b>			
DRAWN BY: G.GUEVARA		CUSTOMER METER POLE 200 AMP SERVICE	
REV BY: W.BROOKS			
FILE: SOMP2001			
APPROVED: 08/19/02	REVISED: 08/16/02	SHEET OF 1 OF 2	STD. NO. <b>SO - MP200</b>

MATERIAL LIST

QTY.	DESCRIPTION	STOCK NO.	QTY.	DESCRIPTION	STOCK NO.
<b>FURNISHED AND INSTALLED BY CUSTOMER</b>			<b>FURNISHED AND INSTALLED BY CITY UTILITIES</b>		
1.	1	25' MINIMUM WOOD POLE (MIN. 8" DIA. ON TOP, SET 8' DEEP) (INSTALL NO CLOSER THAN 15' OR NOT MORE THAN 80' FROM CITY UTILITIES POLE)	12.	1	SERVICE DROP CONDUCTOR
+2.	AS REQD	2" RIGID, IMC OR EMT CONDUIT	13.	1	4 TERMINAL METER
3.	3	2" TWO HOLE CONDUIT STRAPS			
4.	1	2" WEATHERHEAD			
+5.	3PCS LEN AS REQD	#3/0 COPPER INSULATED CONDUCTOR (MARK ENDS OF NEUTRAL CONDUCTOR WITH WHITE OR GRAY TAPE)			
6.	1	200 AMP METER BASE - $\Delta$ (4 TERMINAL/RAINTIGHT)			
7.	2	2" RRAINTIGHT HUB			
8.	AS REQD	GROUNDING ELECTRODE - $\Delta$			
9.	AS REQD	GROUNDING ELECTRODE CONDUCTOR - $\Delta$			
10.	1	200 AMP MAIN DISCONNECT SWITCH - $\Delta$ (RAINTIGHT BREAKER BOX)			
11.	1	2" NIPPLE 3" LONG			



GENERAL NOTES

- METER POLE AND ALL SERVICE EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CUSTOMER.
- OTHER MISCELLANEOUS MATERIALS WILL BE NEEDED TO COMPLETE YOUR NEW SERVICE. CHECK WITH YOUR ELECTRICAL SUPPLIER FOR ITEMS NOT SHOWN.
- METER POLE TO BE SET A MINIMUM OF 8' DEEP.
- A COMBINATION METER BASE/MAIN DISCONNECT UNIT IS ACCEPTABLE.
- AFTER YOU HAVE COMPLETED CONSTRUCTION OF YOUR NEW SERVICE CALL THE CITY OR COUNTY ELECTRICAL INSPECTOR. THEY WILL INSPECT THE SERVICE AND NOTIFY CITY UTILITIES WHEN IT IS APPROVED.
- CHECK WITH LOCAL INSPECTION AUTHORITY TO VERIFY REQUIREMENTS FOR GROUNDING ELECTRODE CONDUCTOR SIZE AND TYPE OF GROUNDING ELECTRODE TO BE USED. ALL GROUNDING TO MEET 2005 NEC ARTICLE 250.

\* LENGTH WILL VARY DEPENDING ON POLE HEIGHT

**ELECTRIC SERVICE STANDARD  
CITY UTILITIES OF SPRINGFIELD MO.**

DRAWN BY:  
G.GUEVARA  
REV BY:  
W.BROOKS  
FILE:  
SOMP2002

SERVICE OVERHEAD  
CUSTOMER METER POLE  
200 AMP SERVICE

APPROVED:  
08/21/06

REVISED:  
06/01/06

2 SHEET  
OF 2

STD. NO.  
SO - MP200