

General Information

Table of Contents

1.	Cabinets.....	2
2.	Notes and Tags	2
3.	Overhead Devices	3
4.	Poles and Guys	3
5.	Risers.....	3
6.	Secondary Equipment	4
7.	Transformers	4
8.	Underground Boxes.....	4
9.	Wire and Cable	5

				Electrical Service Requirements	RD-1
				Work Order Drawing Symbols	
Drawn:	Eng:	Appr:	Date:		Revision: 1
DH	MES	DA	12/06		Page 1 of 6

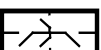
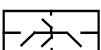
General Information

SYMBOLS FOR WORK ORDER MAP

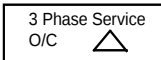
EXISTING

PROPOSED

1. CABINETS

	Meter Cabinet	
	Fused Meter Cabinet	
	Fuse Cabinet (LF-4)	
	Meter Switch & Fuse Cabinet (DF-9 or LF-9)	
	Switch Cabinet (DF-10 or LF-10)	
	Switch & Fuse Cabinet (DF-11 or LF-11)	
	Padmount Capacitor Bank	

2. NOTES AND TAGS

	Open/Closed Delta Bank	
	Rail Road Services	
	Overhead Phase Configuration	
	Overhead Phase Roll	
	Conduit Stub with 3M Marker	
	Hex = Note No. Call Out	
	Driveway	
	Street Light	
	Fire Hydrant	

General Information

SYMBOLS FOR WORK ORDER MAP

EXISTING

PROPOSED

3. OVERHEAD DEVICES



Air Break Switch



Regulator



Overhead Capacitor Bank



Tap



4. POLES AND GUYS



Transmission Pole



Distribution, Sole – Use Pole



Distribution, Joint – Use Pole



Sprint, Sole – Use Pole



Sprint, Joint – Use Pole



Down Guy



Sidewalk Guy



Strut Guy



5. RISERS

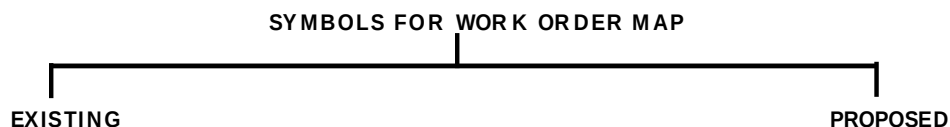


Primary Existing and New Distribution Poles

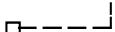
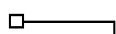
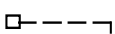
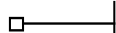
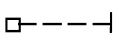


				Electrical Service Requirements		RD-1
				Work Order Drawing Symbols		
Drawn:	Eng:	Appr:	Date:			Revision: 1
DH	MES	DA	12/06			Page 3 of 6

General Information



6. SECONDARY EQUIPMENT

	Overhead Service Drop	
	Overhead Secondary Tap	
	Underground Service Left	
	Underground Service Right	
	Underground Service Tee	

7. TRANSFORMERS

	Single Phase Overhead	
	Single Phase Padmount	
	Three Phase Padmount Fused	
	Three Phase Padmount Fused/Metered	
	Three Phase Padmount Non-Fused	
	Three Phase Inside Vault Room	

8. UNDERGROUND BOXES

	Manhole	
	Splice Box	
	Pull Box w/3-Way Underground Module	
	Pull Box w/ 4-Way Underground Module	
	Secondary J-Box (Handhole)	

				Electrical Service Requirements		RD-1
				Work Order Drawing Symbols		
Drawn:	Eng:	Appr:	Date:			Revision: 1
DH	MES	DA	12/06			Page 4 of 6

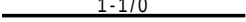
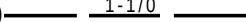
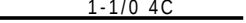
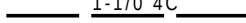
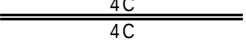
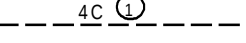
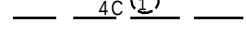
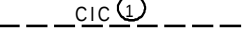
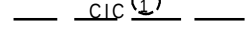
General Information

SYMBOLS FOR WORK ORDER MAP

EXISTING

PROPOSED

9. WIRE AND CABLE

	Overhead Primary Wire (954 AA)	
	Overhead Primary Wires (all others)	
	Overhead Secondary Wire	
	Underground Feeder Cable (3-1000 kcmil)	
	Underground Primary Cable (3-1/0)	
	Underground Primary Cable (1-1/0, Phase A, B, or C)	
	Underground Primary Cable 1/0 in Separate Conduit	
	Underground Conduit (Empty 4" = 4C, 6" = 6C)	
	Underground Secondary Cable	
	Underground Secondary Cable in Separate Conduit	
	Underground Secondary Cable in CIC	
	Underground Secondary Cable 2-350 kcmil & 1-4/0	
	Underground Secondary Cable 2-4/0 & 1-2/0	
	Underground Secondary Cable 2-2/0 @ 1-1	
	Underground Secondary Cable in CIC 2-500 & 1-350 kcmil	

				Electrical Service Requirements		RD-1
				Work Order Drawing Symbols		
Drawn:	Eng:	Appr:	Date:			Revision: 1
DH	MES	DA	12/06			Page 5 of 6

THIS PAGE INTENTIONALLY LEFT BLANK

				Electrical Service Requirements	RD-1
				Work Order Drawing Symbols	
Drawn:	Eng:	Appr:	Date:		Revision: 1
DH	MES	DA	12/06		Page 6 of 6