



NOTE:
2 CABLES PER PHASE

NOTE:
SUPPORT CABLES WITH WIRE MESH GRIPS
HUBBELL KELLUMS OR EQUAL

ITEM	DESCRIPTION	QTY	DESIGN PARAMETERS
1	GANG OPERATED AIR BREAK SWITCH	1	15KV
2	INSULATOR, PIN TYPE, HENDRIX TYPE HPI-25VTP	9	CROSS-ARM
3	MESSENGER (SIZE AND TYPE AS REQ.)	AS REQ	
4	HENDRIX AERIAL CABLE,(SIZE AND VOLTAGE RATING AS REQ.)	AS REQ	
5	SQUARE WASHER, 2-1/4" X 2-1/4" X 3/16" MIN.	34	
6	INSULATOR PIN, LONG SHANK, HENDRIX TYPE LSP-1	9	
7	THIMBLE CLEVIS, HEAVY DUTY, HENDRIX CATALOG NO. HDTC	2	
8	CONNECTORS, (SIZE AND TYPE AS REQ.)	9	
9	PRESHAPED CONDUCTOR GRIP, COATED	6	
10	PRESHAPED MESSENGER GRIP	2	
11	INSULATOR, POLYMER DEAD END TYPE, 15KV	6	
12	EYE BOLT, 3/4" X REQ LENGTH	3	
13	MACHINE BOLT, 3/4" X REQ. LENGTH	24	
14	POLE EYE PLATE, MACLEAN POWER EPR-66S-7 OR EQUAL	2	
15	GROUND WIRE, STRANDED COPPER, 1/0 AWG MIN.	AS REQ	
16	GROUND WIRE STAPLE	AS REQ	
17	FIBERGLASS CROSS-ARM, PUPI TYPE, 8FT LONG	3	TITLE
18	FIBERGLASS CROSS-ARM, PUPI TYPE, 10FT LONG	2	CROSS-ARM CONSTRUCTION WITH GOAB SWITCH AND UNDERGROUND TERMINATION
19	CABLE TERMINATIONS, OUTDOOR TYPE, 15KV (3 SHOWN)	6	DRAWING NO.
20	LIGHTNING ARRESTOR, (SIZE AND TYPE AS REQ)	3	REV
21	UNDERGROUND RISER CABLE, (SIZE AND TYPE AS REQ)	AS REQ	AC2106-01
22	TERMINAL LUG, BOLTED, HUBBELL A2CF13D	3	DATE
23	FIBER OPTIC CABLE, AFL MINISPAN 693 #AE0486CC20EA0	AS REQ	1/25/16
24	FIBER OPTIC DEAD-END GRIP, AFL WEDGE #ADEW16J1-AL693	1	
25	THIMBLE CLEVIS, HENDRIX TYPE TC	1	
26	FIBER OPTIC DOWNLEAD CLAMP WITH LAG BOLT, AFL #FDOA-B6B6D	AS REQ	
27	STIRRUP, HENDRIX TYPE TS-1	2	
28	SPACER, HENDRIX TYPE RTL-46	2	
29	MESSENGER BRACKET, HENDRIX TYPE BM-24	2	

