



ITEM	HENDRIX PART NUMBER	DESCRIPTION	QTY
1	POLE-XX	POLE (TYPE, CLASS & LENGTH AS REQ.)	1
2	SC-ZC6.21	35-46kV, 3-PHASE PRIMARY DOUBLE SUPPORT - DOUBLE DEADEND, CROSSARM (ASSEMBLY)	1
2.1	HDC	THIMBLE CLEVIS - 40,000 LBS.	1
2.2	MG-0000	PREFORMED GRIP, MESSENGER (SIZE & KIND AS REQ.)	1
2.3	DEINS35	INSULATOR - DEAD END, 35kV	6
2.4	TC	CLEVIS - THIMBLE	3
2.5	CG-0000	PREFORMED GRIP, CONDUCTORS, COATED (SIZE & KIND AS REQ.)	3
2.6	LSP-1	INSULATOR PIN - LONG SHANK, 3/4" W/ 1" NYLON THREAD	6
2.7	HPI-35VTP-01	INSULATOR, 35kV VISE TOP, 1" PIN	6
2.8	XARM-8FT-XX	CROSSARM, 3-5/8 X 4-5/8 X 8'-0"	2
2.9	BRACE-28IN-XX	BRACE, 28"	4
2.10	EBLT3/4-XX	BOLT, EYE, 3/4" X REQ. LENGTH	1
2.11	DABLT5/8-XX	BOLT, DOUBLE ARMING, 5/8" X REQ. LENGTH	4
2.12	ENUT5/8-XX	NUT, EYE, 5/8"	6
2.13	SWSH5/8-XX	WASHER, SQUARE, 5/8 X 2-1/4"	8
2.14	SWSH3/4-XX	WASHER, SQUARE, 3/4 X 2-1/4"	2
2.15	LWSH5/8-XX	WASHER, SPRINGLOCK, 5/8"	8
2.16	LWSH3/4-XX	WASHER, SPRINGLOCK, 3/4"	1
2.17	LNUT5/8-XX	LOCKNUT, 5/8"	7
2.18	LNUT3/4-XX	LOCKNUT, 3/4"	1
2.19	CBLT3/8X4-1/2-XX	BOLT, CARRIAGE, 3/8 X 4-1/2"	4
2.20	LNUT3/8-XX	LOCKNUT, 3/8"	4
2.21	LSCREW1/2X4	SCREW, LAG, 1/2 X 4"	2
2.22	DECLAMP-XX	DEAD-END CLAMP FOR BARE WIRE (SIZE & TYPE AS REQ.)	3
2.23	PGCLAMP-XX	PARALLEL GROOVE CLAMP (TYPE & SIZE AS REQ.)	3
3	SC-H.01G	GROUNDING GUIDE SPACER CABLE	1
3.1	GNDWIRE-XX	GROUNDWIRE, COPPER, #6 AWG (MIN) (LENGTH AS REQ.)	1
3.2	CONNECTOR-XX	GROUND CONNECTOR - PARALLEL GROOVE	2
3.3	STAPLE-XX	GROUND WIRE STAPLE (SIZE & TYPE AS REQUIRED)	1
3.4	GNDASSY-XX	GROUND ASSEMBLY (TYPE AS REQ., NOT SHOWN)	1
4	SC-E.01G	GUYING GUIDE, SPACER CABLE	1 OR 2
4.1	POLEEYE-XX	POLE-EYE PLATE (SIZE AND STRENGTH AS REQUIRED)	1
4.2	GUYSTRAIN-XX	GUY STRAIN (SIZE & TYPE AS REQUIRED)	1
4.3	GUYSTRAND-XX	GUY STRAND (SIZE AND TYPE AS REQUIRED)	1
4.4	ANCHORASSY-XX	ANCHOR AND ANCHOR ROD (SIZE AND TYPE AS REQUIRED)	1
5	SC-P.03G	3-PHASE LIGHTNING ARRESTER GUIDE SPACER CABLE	1
5.1	TAP04CUSTR	TAP WIRE, COVERED, CUT TO SUIT	1
5.2	ARRESTER-XX	LIGHTNING ARRESTER (TYPE & RATING AS REQ.)	3
5.3	CONNECTOR-XX	GROUND CONNECTOR - PARALLEL GROOVE	3

NOTE:

- ANY ANGLE LARGER THAN 6° REQUIRES ADDITIONAL BISECTING GUY 12" BELOW MESSENGER

RED ITEMS ARE NOT SUPPLIED BY HENDRIX



AERIAL CABLE SYSTEMS

53 OLD WILTON RD. ■ MILFORD, NH 03055 ■ (603) 673-2040

DESIGN PARAMETERS:

KV CLASS: 35-46kV
LINE ANGLE: 0-25°

REVISION: 1

35-46KV, 3-PHASE PRIMARY
DEADEND
CROSSARM (WOOD)

DRAWING NO.:
AC1248-03