



LIST OF MATERIALS

DWG. REF.	QTY.	DESCRIPTION	ITEM	DET.	CODE No.
1	6	7/8" Bolt, Machine, by req'd length	c		
2	6	Washer, Curved, 4"sq x 1/4", 15/16 hole	d		
3	3	7/8" Clamp, Groundwire + 1 nut	dp		
4	6	7/8" Locknut, MF type	ek		
5	3	Insulator, Line Post, Polymer w/clamp		TM-3P	
6	1	OHGW SUPPORT ASSEMBLY	-	TM-6B	
7	1	OHGW ASSEMBLY, TANGENT	-	TM-4	

NOTES:

1. Pole manufacturer shall provide the threaded inserts and groundwire clips. Insert orientation for ground wire clips is indicated as "GC" in Section A-A. Groundwire clips begin 1'-6" below pole top and continue on a 5-ft. spacing to 1 ft below ground line. Refer to the POLE FRAMING drawing.
2. Orientation of step bolts is indicated as "SB" on Section A-A.
3. Groundwire shall be continuous from pole to ground rod connection. Approximately 5 ft. of ground wire shall be provided from the pole to ground rod. See POLE GROUNDING ASSEMBLY drawing.
4. "X" shall be determined as follows:
 Less than 100 feet - 8.5 ft
 100 to 110 feet - 12 ft
5. Engineer to specify groundline location and embedment depths on the POLE FRAMING drawing.
6. The following materials are to be specified on the plan and profile drawings and staking sheets: POLES, POLE GROUNDING ASSEMBLY, and ANY ADDITIONAL GROUNDING or FOUNDATION UNITS.

INFORMATION FOR POLE MANUFACTURERS

DIMENSION A & B			TRANSMISSION LINE STRUCTURE
VOLTAGE	A	B	
115 kv	8'-0"	8'-0"	TANGENT HORIZONTAL LINE POST
NO.	REVISION	DATE	Mar., 2000
			TPC-115