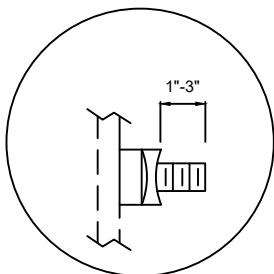


**NOTES:**

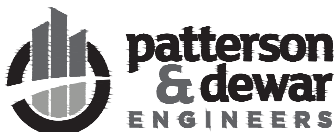
1. Strength Limitations of Overhead Groundwire support are given on drawing TM-6.
2. The following materials are to be specified on plan and profile drawings and staking sheets: POLES, POLE GROUNDING, GROUNDING ASSEMBLY, GUYING ASSEMBLIES, AND ANY ADDITIONAL GROUNDING OR POLE FOUNDATIONS UNITS.



**BOLT SPEC.**

**MATERIAL LIST**

DRG. REF.	QTY.	DESCRIPTION
1	1	X-ARM, FIBERGLASS, 4"x 6" x 32'
2	2	OHGW SUPPORT ASSEMBLY, DOUBLE BOLT, TM-6(B)
3	12	BOLT, MACHINE, 3/4" x REQUIRED LENGTH
4	20	WASHER, FLAT, 4"sq x 3/16", 13/16" HOLE
5	3	BOLT, SHOULDER EYE x REQUIRED LENGTH
6	15	LOCKNUT, 3/4" MF TYPE
7	3	INSULATOR ASSEMBLT, TANGENT, TM-1(AP5)
8	2	OHGW ASSEMBLY, TANGENT, TM-4(A)
9	1	KNEE AND X-BRACE SYSTEM, TM-XB



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DATE: 12-1-21

SCALE: NONE

69kV TRANSMISSION LINE  
TANGENT H-FRAME  
LIGHT DUTY STEELSTRUCTURE

SPC-TH1G-1