



ITEM	MATERIAL	QTY	ITEM	MATERIAL	QTY
bo	Shackle, anchor	2	k	Insulator, suspension, 4 1/4"	3
d	Washer, square, 3", curved	2	o	Bolt, eye, 5/8" x req'd length	2
ek	Locknuts	2	rp8	Perch Guard Pole Top Cone	1

NOTE: When more than one guy is required, install guys 6" below assemblies and install 12" guy strain insulator (w) at top of primary guy.

DESIGN PARAMETERS:
ALLOWABLE TRANSVERSE LOAD= 5000 lbs./Conductor
 20°- 60: #1/0 ACSR & Larger
 30°- 60: Smaller Conductors

**24.9/14.4 kv 1 Phase Primary
 Suspension Angle**

RUS		VA3.1RG
11/24/08		
Rev. A		