



NOTES:

1. Assembly units "VA5.2" or "VA5.5" may be used if additional climbing space is desired.
2. If additional down guys are required, construct similar to "E2.36"
3. See "N2.1", "N3.1" for alternate neutral assemblies for smaller conductors.

ITEM	PART #	MATERIAL	QTY
c2	9372	Bolt, Machine 5/8" X Req'd Length	1
d2	9091	Washer, Square 2" X 2"	2
d3	9092	Washer, Curved 3" X 3"	4
k	4280	Epoxilator, 18.75"	3
m	2150	Clamp, Suspension	3
o	5368	Bolt, Oval Eye 5/8" X Req'd Length	4
s	2160	Clevis, Swinging	1

ITEM	PART #	MATERIAL	QTY
bo	7080	Shackle, Anchor	4
cm	4270	Insulator, Spool 3"	1
ek	9096	Locknuts	5
rp8	4743	Perch Guard Pole Top Cone	1

DESIGN PARAMETERS:

Allowable Longitudinal Load: 5,000 lbs./conductor
 20° – 60°: #1/0 ACSR and Larger
 30° – 60°: Smaller Conductors

**24.9/14.4Kv, 3-Phase
 Vertical Suspension Angle Construction
 Small or Large Conductors**

RUS
 9/15/2020
 REV. D



VC3.1RG