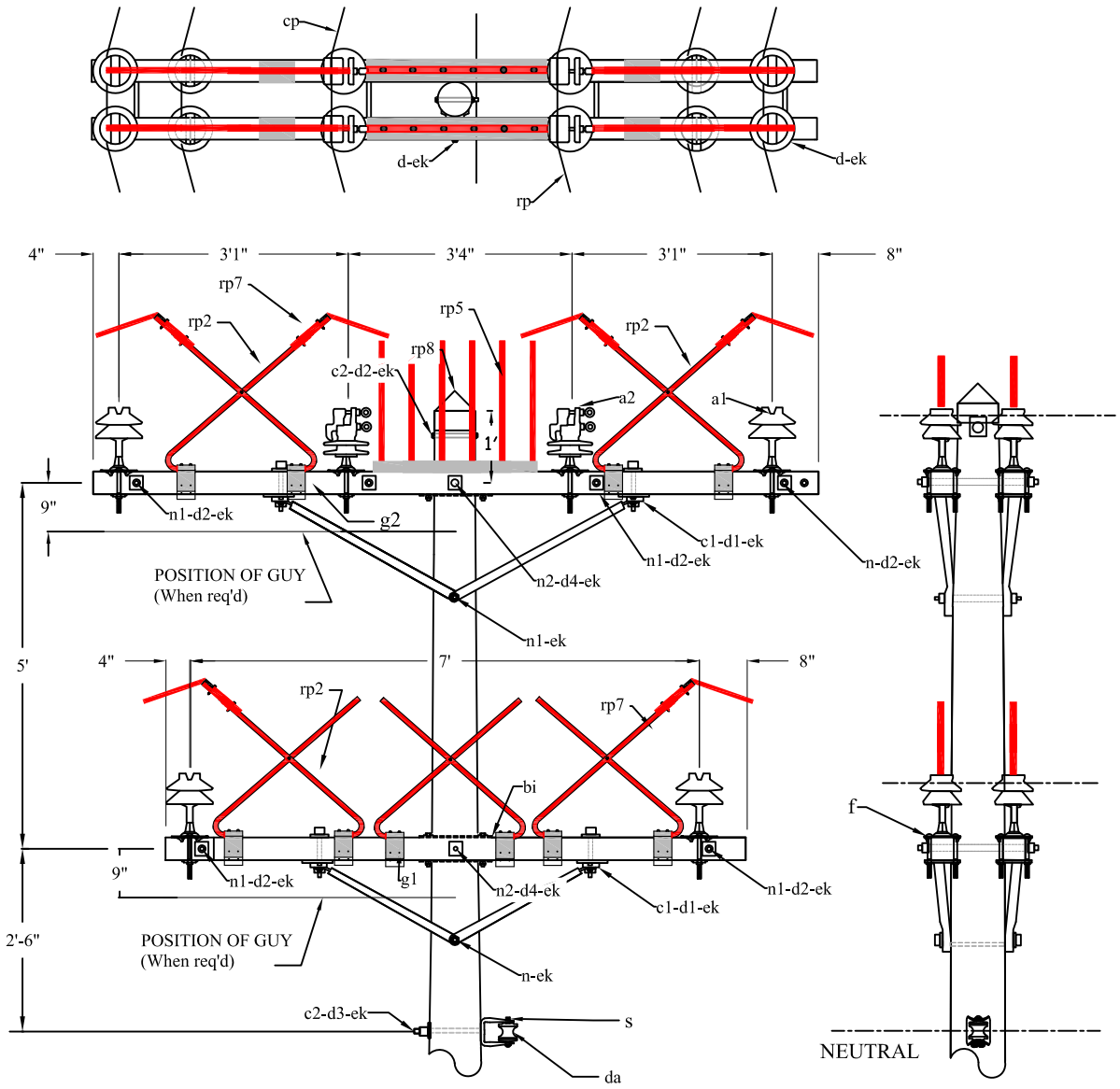

ITEM	PART #	MATERIAL	QTY	ITEM	PART #	MATERIAL	QTY
a1	4310	Insulator, (24.9/14.4 KV)	8	aw	9100	Double Coil Lock Washer, 1/2"	12
a2	4311	Insulator, Clamp Type, (24.9/14.4 KV)	4	bi	9233	Pole Gain	1
c1	9371-6	Bolt, Machine, 1/2" X 6"	8	cu	2035	Brace, Crossarm 60"X18"	4
c2	9372-	Bolt, Machine, 5/8" X Req'd Length	2	cu2	2040	Brace, Crossarm 84"X24"	4
d1	9098	Washer, Round, 1/2"	8	da	9472	Insulator, Spool -4"	1
d2	9091-3-5/8	Washer, Square 3" X 3" X11/16"	26	ek	9094	Locknut, 1/2"	8
d3	9092	Washer, Square 3" X 3" X11/16" Curved	1	ek	9096	Locknut, 5/8"	18
d4	9091-4	Washer, Square 4" X 4" X 13/16"	4	ek	9097	Locknut, 3/4"	4
f	4375	Pins, crossarm saddle	12	rp	4715	Salisbury Coverup	16'
g1	4120	Wood Crossarm, 3 5/8"X4 5/8"X8'-0"	2	rp2	4764	Perch Guard 24"	8
g2	4090	Wood Crossarm, 3 5/8"X4 5/8"X10'-0"	2	rp5	4780	Perch Guard 30" ZENA	4
n1	9363-	Bolt, DA, 5/8" X Req'd Length	8	rp7	4769	Perch Guard, Extender	12
n2	9364-	Bolt, DA, 3/4" X Req'd Length	2	rp8	4740	Perch Guard Pole Top Cone	1
s	2155	Clevis, Rigid	1				

DESIGN PARAMETERS:

1. Bulletin 1728F-803 Table V (up to 21° for 336.4 ACSR)

NOTES:

1. SALISBURY COVER UP TO EXTEND 3' BEYOND EACH CROSSARM.

DOUBLE SUPPORT ON CROSSARMS (TANGENT) (LARGE CONDUCTORS) DOUBLE CIRCUIT PRIMARY 24.9/14.4 kV

RUS	POWDER RIVER ENERGY CORPORATION A Touchstone Energy® Cooperative	VD2.91LRG
11/7/2017		
REV. C		