



SECTION X-X

ITEM	NO.	MATERIAL	ITEM	NO.	MATERIAL
c2	1	Bolt, machine, 5/8" x req'd length	dm	1	Bracket, transformer, cluster and adapter plates
c4	2	Bolt, machine, 3/4" x req'd length	ek2	4	Locknuts, 5/8"
d3	2	Washer, curved 3" x 3" x 11/16"	ek4	2	Locknuts, 3/4"
d4	2	Washer, curved 3" x 3" x 13/16"	fi	3	Basket, hot line
g	1	Crossarm, fiberglass, 8'-0"	rp	3	Wildlife guard, arrester
n	1	Bolt, double arming, 5/8" x req'd length	rp	3	Wildlife guard, cutout
p	3	Connectors, compression type	rp	3	Wildlife guard, transformer, bushing cover
p	as req'd	Connectors		18'	#4 bare stranded wire
aa2	1	Eyenuit, 5/8"	rp1	1	Perch guard, 36"
an	3	Transformer	rp2	2	Perch guard, 18"
ap	3	Clamp, hot line	rp7	2	Perch guard Extenders
av	as req'd	Jumper, insulated			
ax	3	Cutout and arrester, combination			

NOTES:
DESIGN PARAMETERS:

24.9 / 14.4 KV, (3) TRANSFORMERS, CLUSTER MOUNTED
4-WIRE GROUNDED WYE-GROUNDED WYE
FOR 277Y/480 VOLT POWER LOADS

RUS

11/10/08

Rev. A



VG3.4
VG3.4G