

48. SECONDARY CABLE

	RTS	SSC (AL)
#2 TRIPLEX		TX2A
1/0 TRIPLEX	CUS1/0	TX1/0A
3/0 TRIPLEX		TX3/0A
#2 QUAD		QX2C (CU)
3/0 QUAD		QX3/0A

37. FIBERGLASS CROSSARMS

	8FT	10FT	12FT
SINGLE TANGENT	8FT	4TF	6TF
DOUBLE TANGENT	8FT x2	4TF x2	6TF x2
SINGLE DEAD END	*	4DF	6DF
DOUBLE DEAD END	*	4DF x2	6DF x2
STACKED	N/A	10SDF	12SDF

* USE 8FT TAN ARM WITH DEVIATION

LABOR UNITS

A. ROLLER	STRINGING ROLLER
B. CLIP	CONDUCTOR CLIPPING
C. J12SH	JUMPER LABOR, SMALL WIRE, HOT
J12LH	LARGE WIRE, HOT
D. DE12HS	DEAD END LABOR, 12KV, SMALL WIRE, HOT
DE12HL	LARGE WIRE, HOT
E. TA12SH	TIE WIRE LABOR, 12KV, SMALL AL, HOT
TA12LH	LARGE AL, HOT
F. COVER	TEMPORARY PROTECTIVE COVER (PER LEVEL)
G. TA12HS	TIE WIRE LABOR, 12KV, SMALL, HOT
TA12LS	LARGE, HOT
H. AG7/16	ANCHOR GUY LABOR

MATERIAL UNITS

1. IPCA1+	12KV VICE-TOP INSULATOR (AL JAWS, 1 3/8" PIN)
IPCA1	(AL JAWS, 1" PIN)
2. APVTI	AVIAN INSULATOR COVER (SINGLE)
DBLVPI	(DOUBLE INSULATORS)
3. CWA336	POLY COVERED JUMPER WIRE (336AL)
4. POLY4J	POLY COVERED JUMPER WIRE (#4CU)
5. 30KSHK	30,000LBS SHACKLE
6. LONGDE	12KV DEAD END INSULATOR (21")
7. DE2W	DEAD END CLAMP (#2 WIRE)
8. WCR2T	WEDGE CONN (#2AL - #4CU)
9. LA12	12KV LIGHTNING ARRESTOR (INCLUDES COVER)
10. GNDPSP	UNDER ARM GROUND SET
11. DBLBKT	CUTOUT/ARRESTOR MOUNTING BRACKET
12. NPCO	NONPORCELAIN CUTOUT
13. FTAMER	FUSE HOLDER
14. FT5	5AMP FAULT T TAME FUSE
FT10	10AMP
FT15	15AMP
FT20	20AMP

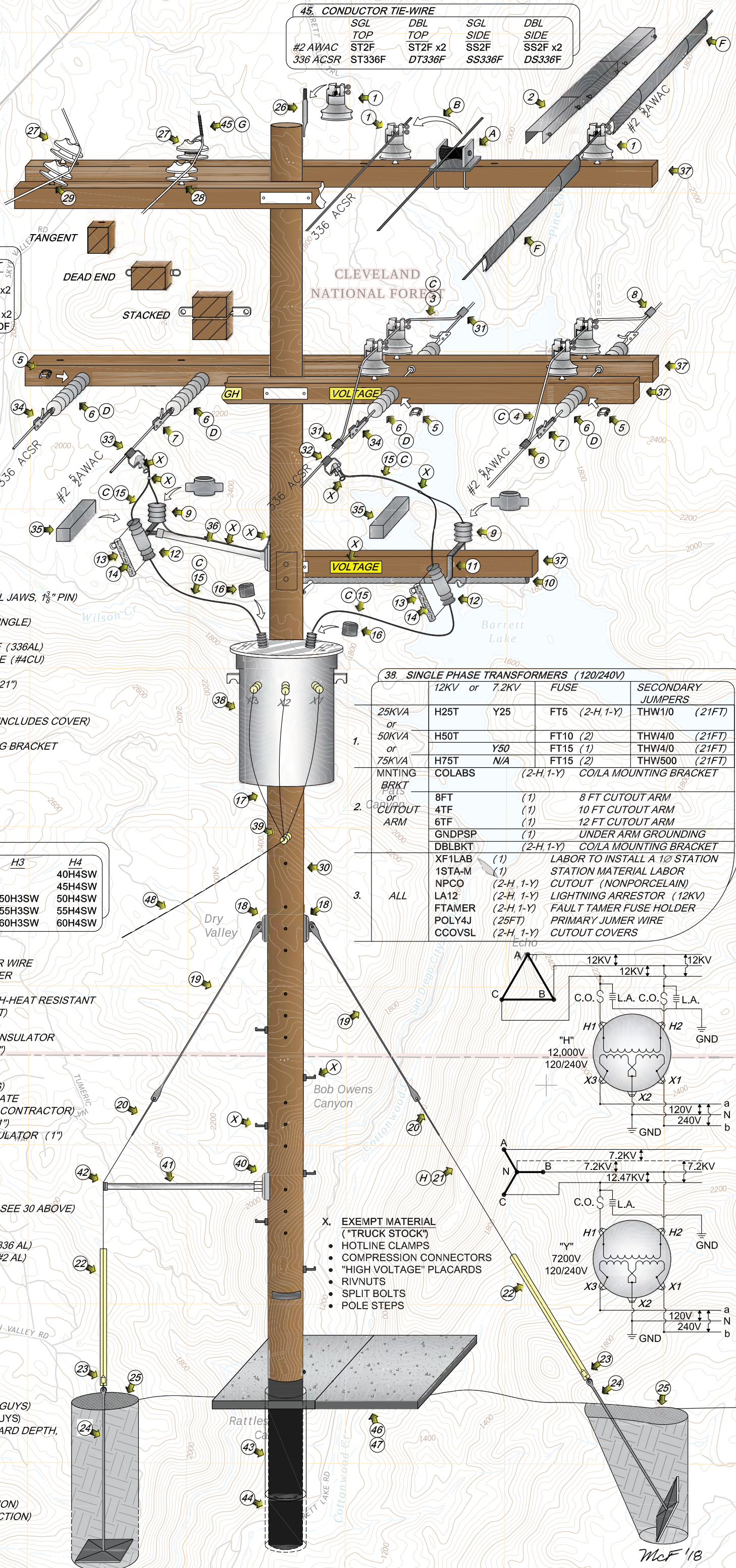
30. STEEL WEATHERING POLES

	C1	H1	H2	H3	H4
40FT	40 1SW		40H2SW		40H4SW
45FT	45 1SW	45H1SW	45H2SW		45H4SW
50FT	50 1SW	50H1SW	50H2SW	50H3SW	50H4SW
55FT	55 1SW	55H1SW	55H2SW	55H3SW	55H4SW
60FT	60 1SW	60H1SW	60H2SW	60H3SW	60H4SW

15. POLY4J	POLY COVERED #4 CU JUMPER WIRE
16. BSHCOV	TRANSFORMER BUSHING COVER
17. THW1/0	COVERED CU SEC WIRE (1/0)
THW3/0	3/0 (T-FLAME RETARDANT, H-HEAT RESISTANT)
THW500	500 W-MOISTURE RESISTANT
18. EYE-PL	EYE PLATE
19. FG-GUY	10' FIBERGLASS GUY STRAIN INSULATOR
20. GR7/16	PREFORMED WIRE GRIP (7/16")
21. 7/16	7/16" EHS GUY WIRE
22. GUYMKR	PLASTIC GUY MARKER
23. A7/16L	AUTOMATIC GUY GRIP (LONG)
24. A10X24	10FT ROD WITH 24IN CROSSPLATE
25. HDANCC	HAND DIG ANCHOR HOLE (BY CONTRACTOR)
26. PTP18	FIBERGLASS POLE TOP PIN (1")
27. 56-1NP	NON PORCELAIN, TIE-TOP INSULATOR (1")
56-2NP	(1-3/8")
28. PS1	1" INSULATOR PIN
PS1+	1-3/8" PIN
29. PA1	1" ANGLE PIN
PA1+	1-3/8" ANGLE PIN
30.	STEEL WEATHERING POLES (SEE 30 ABOVE)
31. 336WC	WEDGE CONNECTOR (336 AL - 336 AL)
32. WCS336	WEDGE CONNECTOR & BAIL (336 AL)
33. WSM1	WEDGE CONNECTOR & BAIL (#2 AL)
34. DE336	DEAD END CLAMP (336 AL)
35. CCOVSL	CUT-OUT COVER
36. COLABS	CO/LA MOUNTING BRACKET
37.	FIBERGLASS CROSSARMS (SEE 37 ABOVE)
38.	1Ø TRANSFORMER (SEE 38 ABOVE)
39. SDE	SECONDARY DEAD END
40. PPLATE	POLE PLATE
41. STRT2	2" STRUT
STRT2LG	2 1/2" STRUT
42. END2G	2-GROOVED STRUT CAP (1-2 GUYS)
END3G	3-GROOVED STRUT CAP (3 GUYS)
43. HDPOLC	HAND DIG POLE HOLE, STANDARD DEPTH, BY CONTRACTOR
44. HD-CPC	HAND DIG CABLE-POLE HOLE (9FT, BY CONTRACTOR)
45.	TIE WIRE (SEE 45 ABOVE)
46. SW.BRK	BREAK SIDEWALK (5X5 SECTION)
47. SD.WLK	FINISHED SIDEWALK (5X5 SECTION)
48.	SECONDARY CABLE (SEE 48 ABOVE)

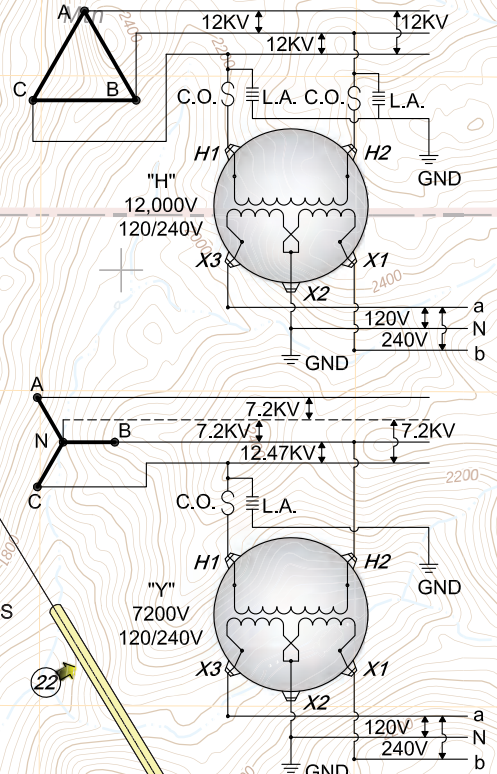
45. CONDUCTOR TIE-WIRE

	SGL TOP	DBL TOP	SGL SIDE	DBL SIDE
#2 AWAC	ST2F	ST2F x2	SS2F	SS2F x2
336 ACSR	ST336F	DT336F	SS336F	DS336F



38. SINGLE PHASE TRANSFORMERS (120/240V)

	12KV or 7.2KV	FUSE	SECONDARY JUMPERS
25KVA or 50KVA	H25T	Y25	FT5 (2-H, 1-Y) THW1/0 (21FT)
75KVA	H50T	FT10 (2)	THW4/0 (21FT)
or 75KVA	H75T	Y50	FT15 (1) THW4/0 (21FT)
or 75KVA	H75T	N/A	FT15 (2) THW500 (21FT)
MNTING BRKT	COLABS	(2-H, 1-Y)	CO/LA MOUNTING BRACKET
2. CUTOFF ARM	8FT	(1)	8 FT CUTOFF ARM
or CUTOFF ARM	4TF	(1)	10 FT CUTOFF ARM
or CUTOFF ARM	6TF	(1)	12 FT CUTOFF ARM
or CUTOFF ARM	GNDPSP	(1)	UNDER ARM GROUNDING
or CUTOFF ARM	DBLBKT	(2-H, 1-Y)	CO/LA MOUNTING BRACKET
3. ALL	XF1LAB	(1)	LABOR TO INSTALL A 1Ø STATION
3. ALL	1STA-M	(1)	STATION MATERIAL LABOR
3. ALL	NPCO	(2-H, 1-Y)	CUTOUT (NONPORCELAIN)
3. ALL	LA12	(2-H, 1-Y)	LIGHTNING ARRESTOR (12KV)
3. ALL	FTAMER	(2-H, 1-Y)	FAULT TAME FUSE HOLDER
3. ALL	POLY4J	(25FT)	PRIMARY JUMER WIRE
3. ALL	CCOVSL	(2-H, 1-Y)	CUTOFF COVERS



X. EXEMPT MATERIAL ("TRUCK STOCK")

- HOTLINE CLAMPS
- COMPRESSION CONNECTORS
- "HIGH VOLTAGE" PLACARDS
- RIVNUTS
- SPLIT BOLTS
- POLE STEPS