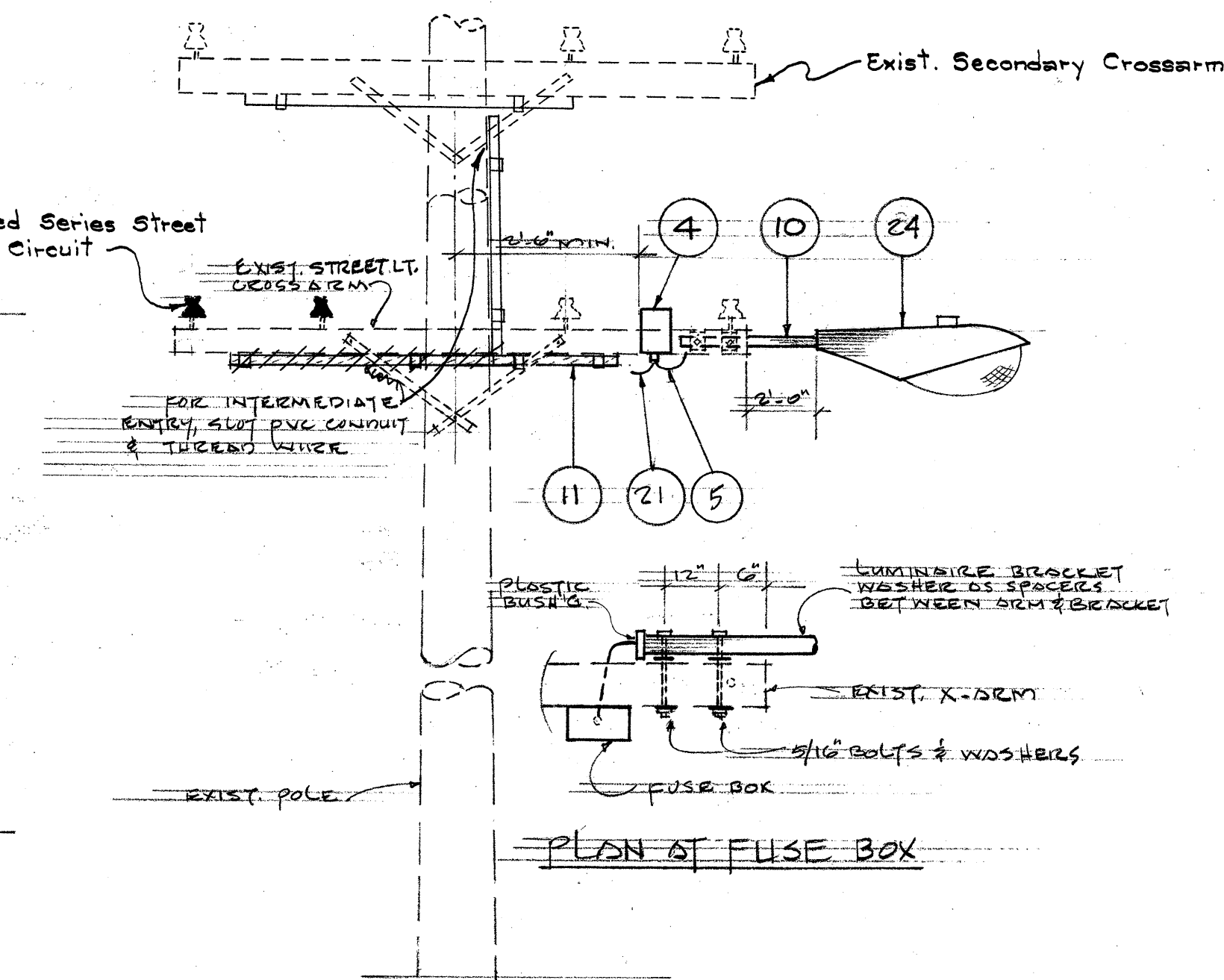


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.				

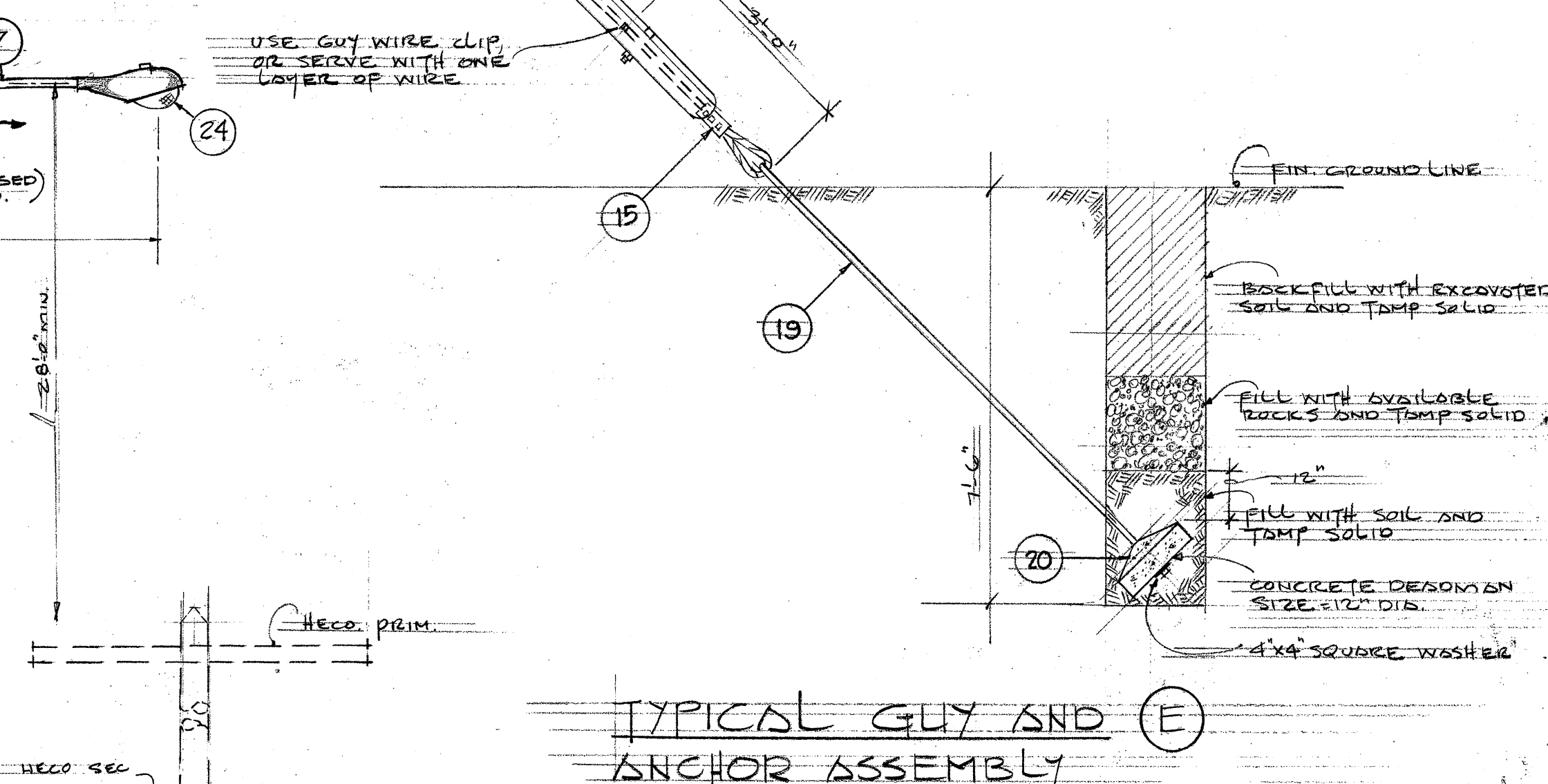
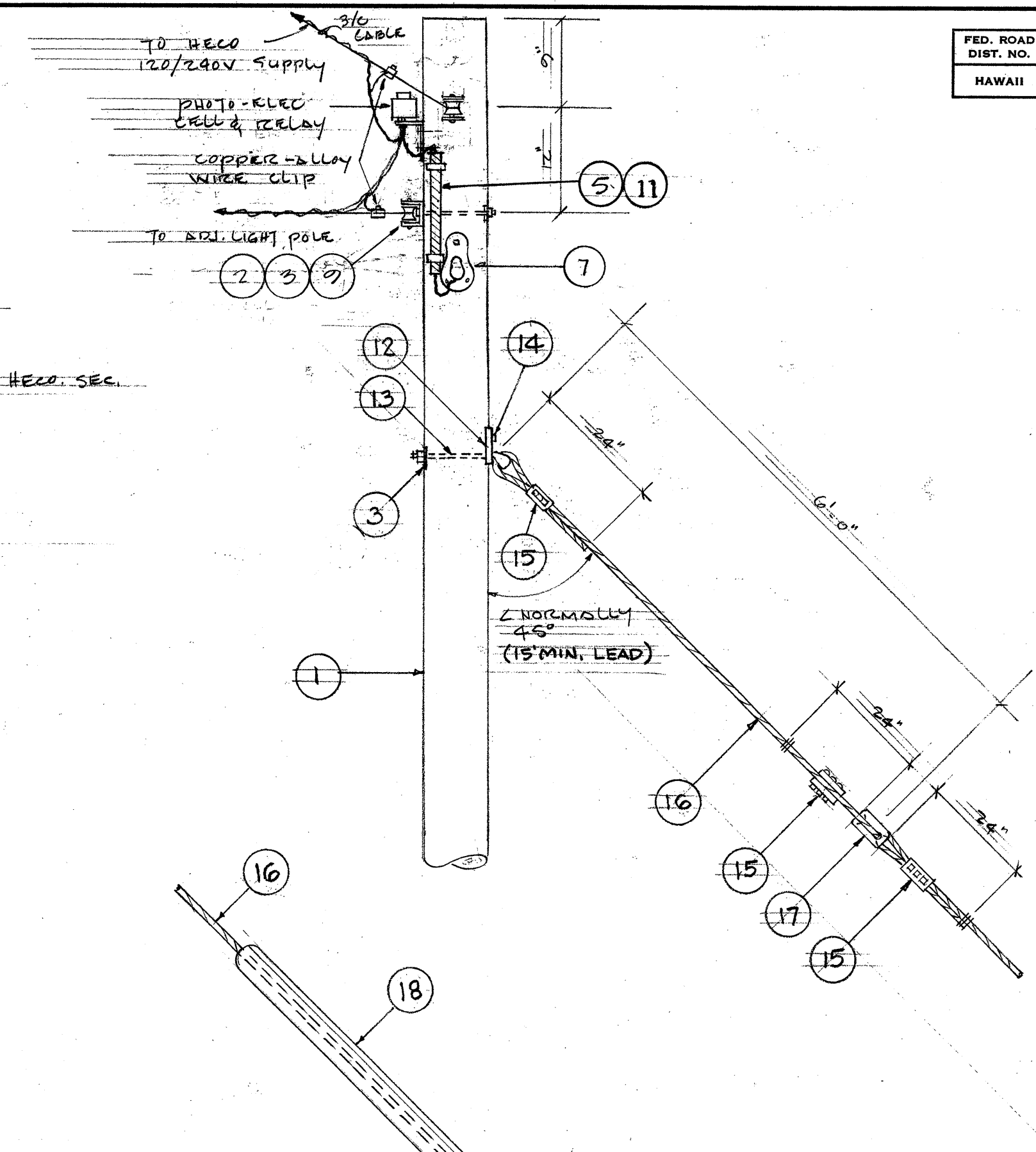


Hand-drawn schematic diagram of a mechanical assembly, likely a firearm component, with numbered callouts and descriptive text.

Callouts and labels include:

- 2
- 3
- 25
- 14
- 27
- 26
- 28
- 29
- 11
- 2-15A CARTRIDGE FUSES IN EOLV. BOX
- 3
- 11
- 7
- RELOCATED #ECC. SEC
- 87 #ECC

The diagram shows a central vertical assembly with various components connected by lines and wires. A dashed line indicates a section cut. The bottom of the diagram is labeled "LP #188".



TYPICAL GUY AND (E)
ANCHOR ASSEMBLY

WECO SEC

COIL SUFFICIENT
LENGTH OF 75 NEOP.
FOR CONNECTION TO
SUPPLY LINES BY H.E. CO.

SUB INFL.
CONDUIT

75KN
NEM

RUBBER

11

EXIST. ST. LT. X-ARM:
POLE 1P 75 & 75
NEW ST. LT. X-ARM:
POLE 1P 32, 35, 44, 51,
52, & 65

TYPICAL DETAIL FOR SERVICE
CONNECTION TO HECO SUPPLY
AT JP-32, 38, 44, 51, 59, 65, 73 & 75

POLE LINE MATERIALS		POLE LINE MATERIALS	
KEY	DESCRIPTION	KEY	DESCRIPTION
1	POLE, 3/4" CLASS 3 FULLY-CREOSOTED BY PRESSURE-METHOD.	16	GUY WIRE, 3/16" - STRAND GALV. HIGH-STRENGTH
2	BOLT, MACHINE, 3/8" DIA. EEE SPEC. TD-1.	17	INSULATOR, STRAIN, EEE - NEMA CLASS 54-3
3	WASHER, CURVED, 3"x3"x1/4", 1/16" HOLE	18	GUY GUARD, GALV. # 16GA, 8 FEET
4	FUSE HOLDER, 10A CARTRIDGE-FUSE IN GALV. SHEET METAL BOX	19	GUY ROD, 5/8" x 8'-0" WITH THIMBLE EYE
5	CABLE, #12 SINGLE OR 2-CONDUCTOR AS REQ'D, NEOPRENE, 600V	20	DEADMAN, CONCRETE, 12" DIA., 6" THICK
6	BOLT, L&G, 5/16" x 3"	21	CONDUCTORS, 1"8 NEOP # 1"8 RIB IDENTIFIED NEUT.
7	BACKET ALUM. 7-10" TO 24" ELLIPTICAL SECTION, 30" ± 2" RISE	22	BOLT, MACHINE, 4-1/2" x 1/2"
8	LUMINAIRE, MULTIPLE, TYPE II, WITHOUT PHOTO-ELECT. CONTROL SEE SPEC.	23	CONNECTOR, SPLIT BOLT, COPPER-ALLOY, TAPED.
9	POOL FRAME JOIST, 2"x4"x8", #30328, L-M # DC13FI	24	LUMINAIRE, MULTIPLE, TYPE III, WITH PHOTO-ELECT. CONTROL. SEE SPEC.
10	BACKET, 1 1/4" PIPE, GALV. AFTER FABRICATION	25	WASHER, FLAT 2-1/4" SQ. x 3/16" x 1/16" HOLE
11	PVC CONDUIT, 1" DIA. WITH 2-HOLE PIPE CLAMP	26	CROSSARM BRACE, 1 1/4" x 2" x 1/4"
12	LIFT PLATE, 3-HOLE, 1/4" STEEL PLATE	27	CARRIAGE BOLT, 3/8" x 4-1/2"
13	ANGLE THIMBLE EYE BOLT, 5/8" x 10"	28	INSULATOR EEE CLASS 53-2 ON STEEL PIN.
14	SCREW, L&G, FETTER-ORVE, 1/2" x 4"	29	CROSSARM, NELA 4-PIN, PENTACHLOROPHENOL-TREATED
15	CLAMP, GUY-WIRE, 3-BOLT, 6", 5/8" BOLT		



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HIGHWAY LIGHTING DETAILS

PROJECT NO. B-200-01-62 & C-200-01-62

SCALE: AS NOTED

JUNE 1, 1962

SHEET No. 4 OF 4 SHEETS