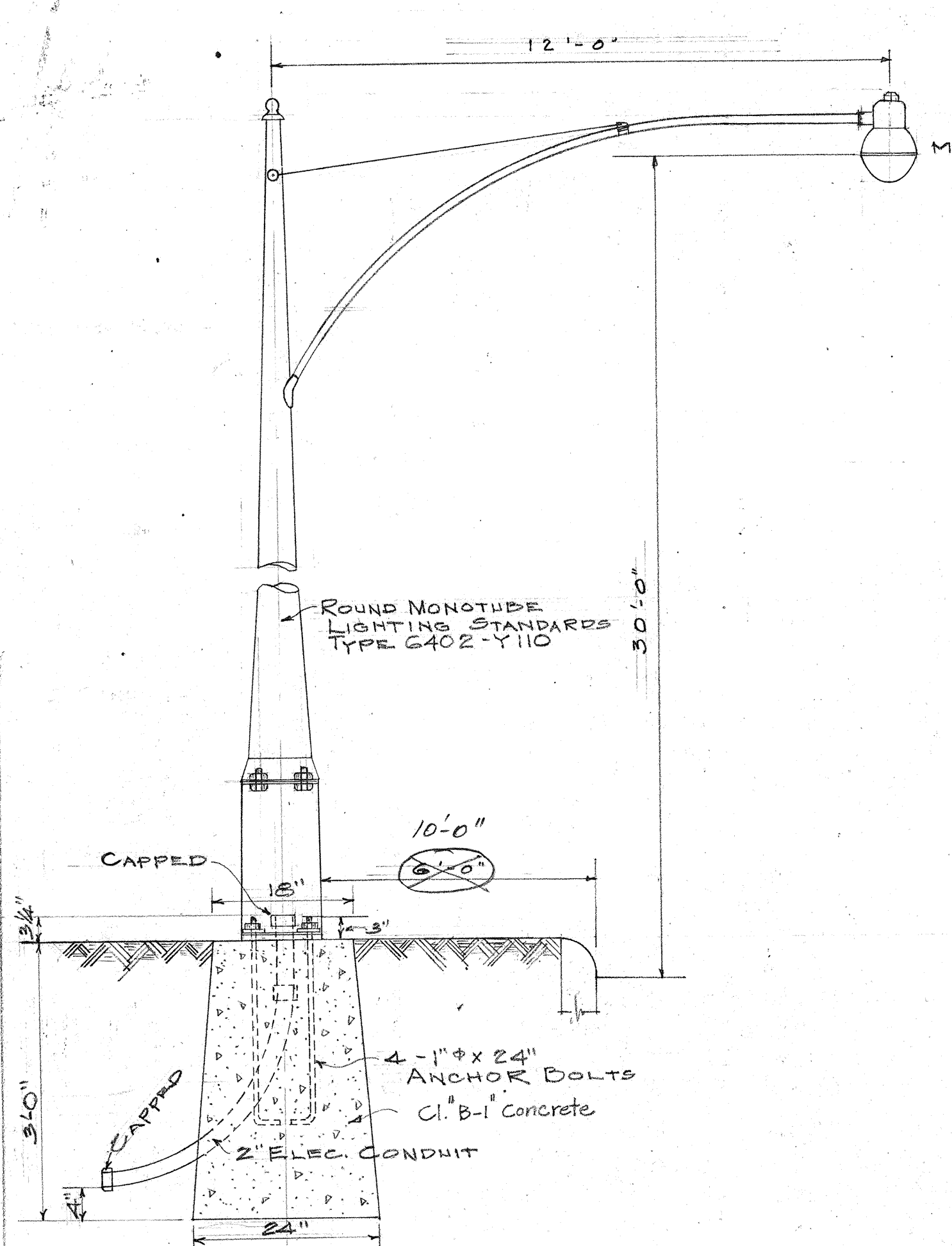
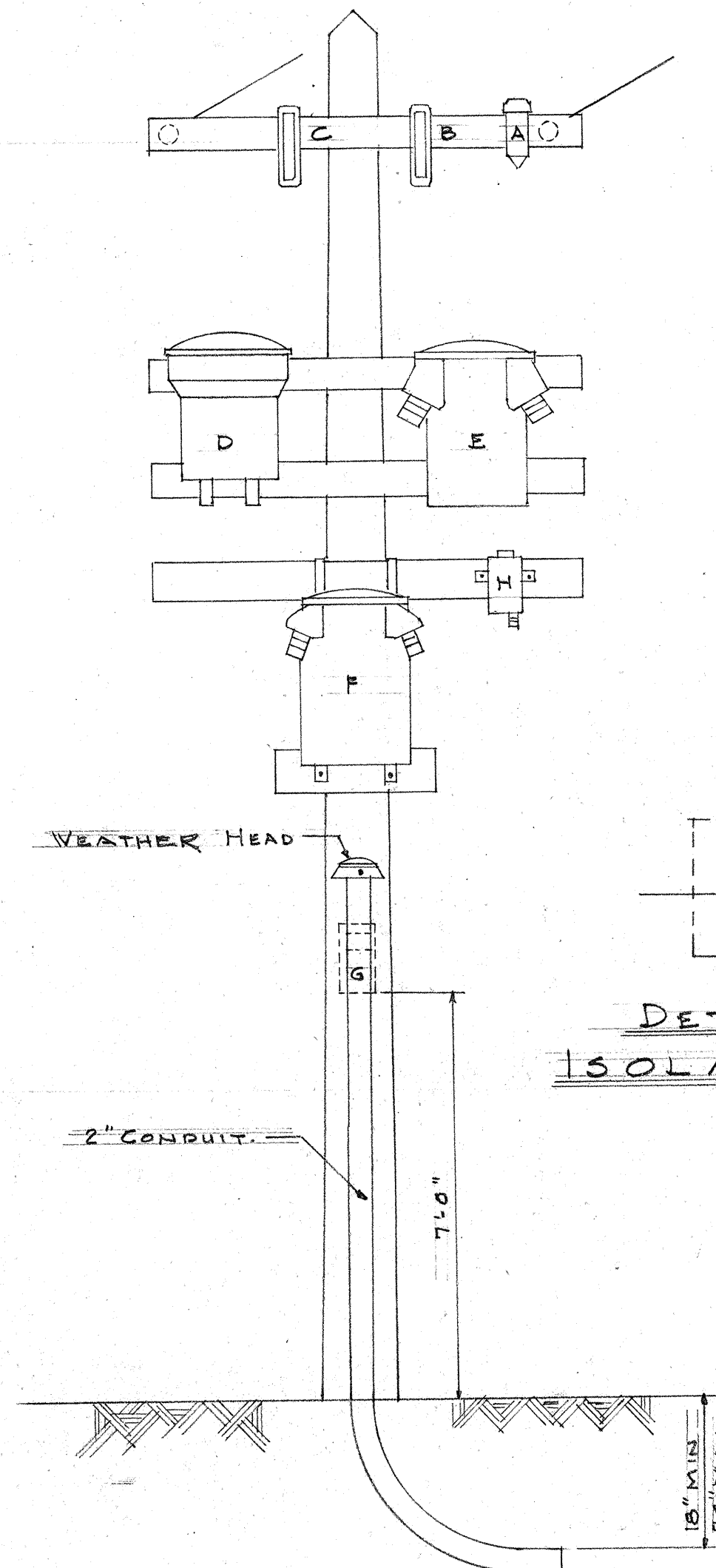


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F9(34)	1948	3	5

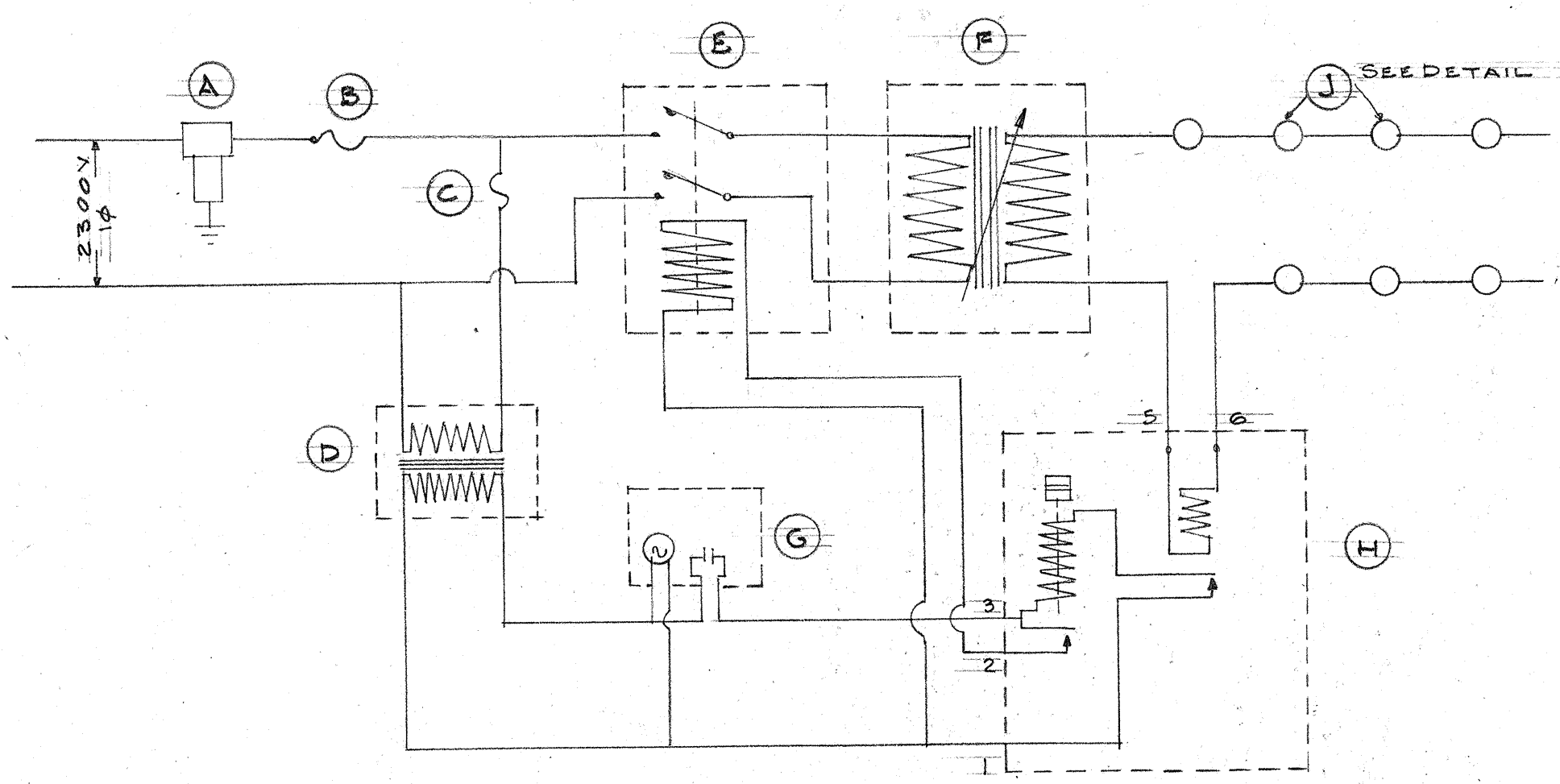
DESIG. NATION	NO. REQ'D	DESCRIPTION	WESTINGHOUSE CATALOG NO.
A	1	LIGHTING ARRESTER 3KV-LV	1123816
B	1	CUTOUT EA (FUSE 25A)	1196202
C	1	CUTOUT EA (FUSE 3A)	1196202
D	1	DISTRIBUTION TRANSFORMER TYPE S-1 1/2 KVA 2300-120/240V	1136001
E	1	REMOTE CONTROL OIL SWITCH POLE TYPE RM 2-120	343325
F	1	CONSTANT CURRENT REGULATOR POLE TYPE 30KV TYPE RM 5-120	1255658
G	1	SANGAMO TIME CLOCK ASTRONOMICAL DIAL	FORM 135W10-11
H	1	PROTECTIVE RELAY P.C.-120-G.G. POLE TYPE	343-683
J	31	F-HI 400V MERCURY VAPOR LAMP	
K	31	ISOLATING TRANSFORMER TYPE H-1	892800
M	28	LUMINAIRE TYPE AK-10 TYPE II REFRACTOR	1374441
N	31	LUMINAIRE TYPE AK-10 TYPE II REFRACTOR	1374394
		ROUND MONOTUBE LIGHTING STANDARD	6402-Y110



TYPICAL LIGHTING STANDARD AND LUMINAIRE

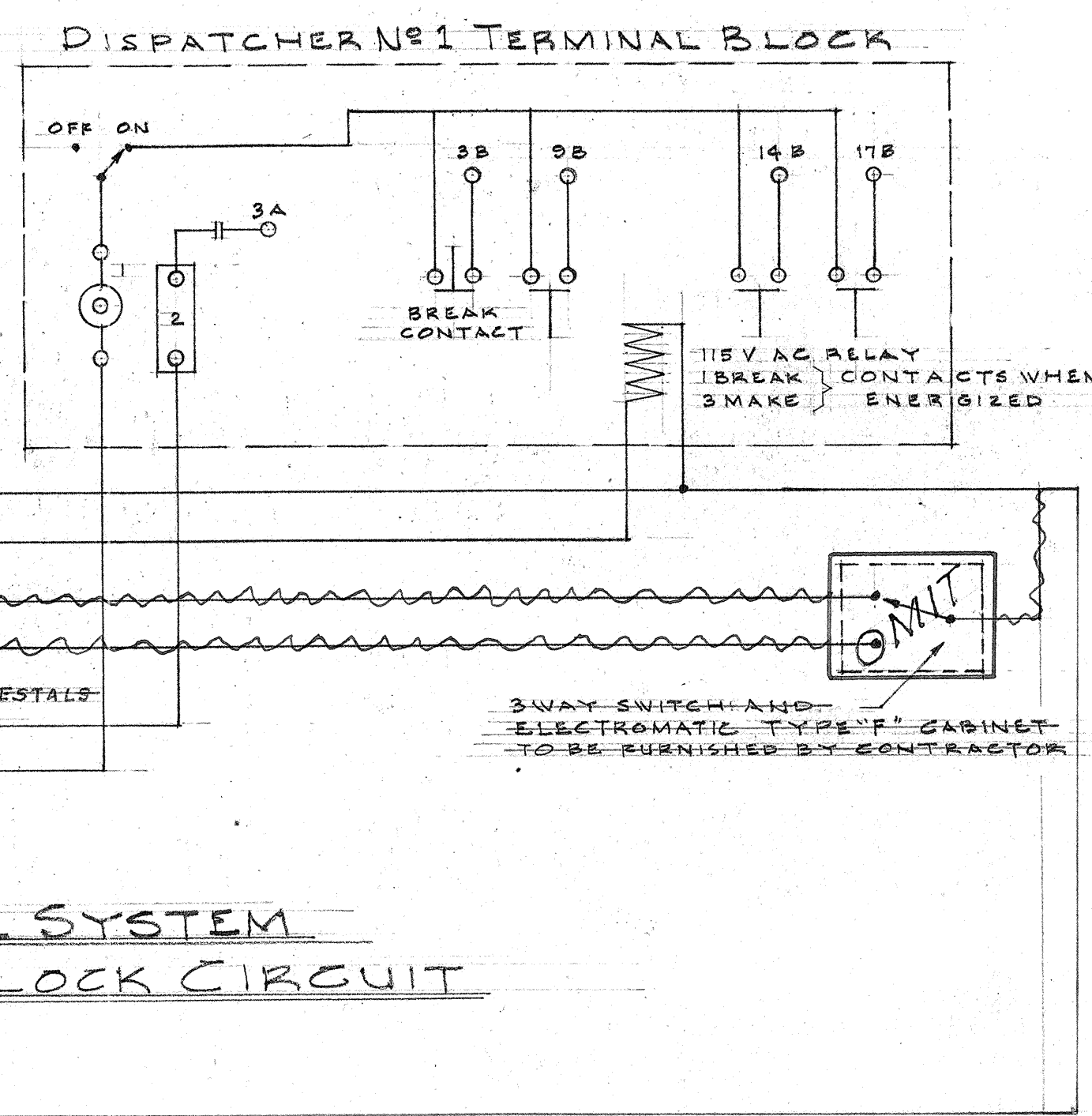
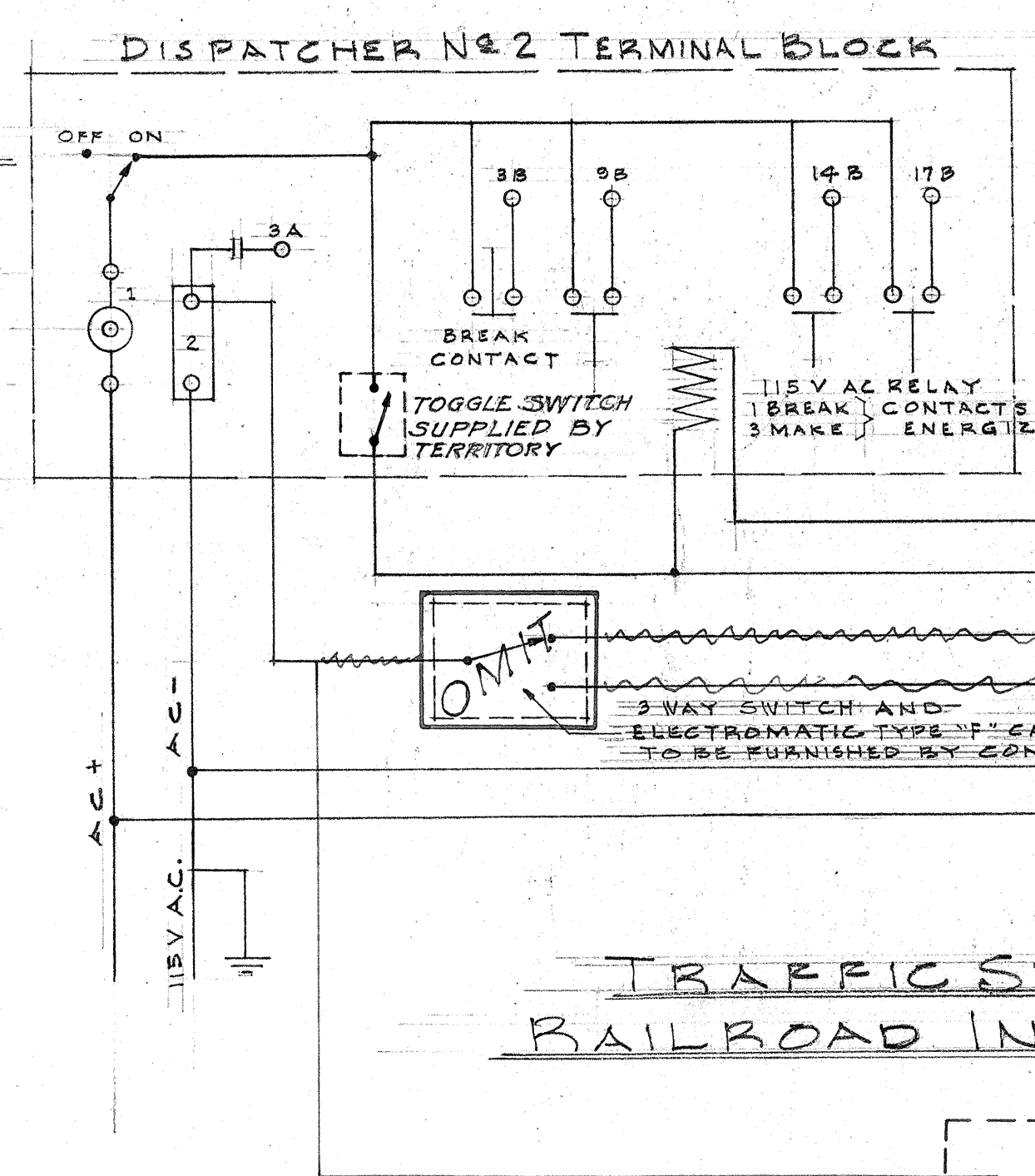


CONTROL POLE 'D' SHOWING ARRANGEMENT OF EQUIPMENT

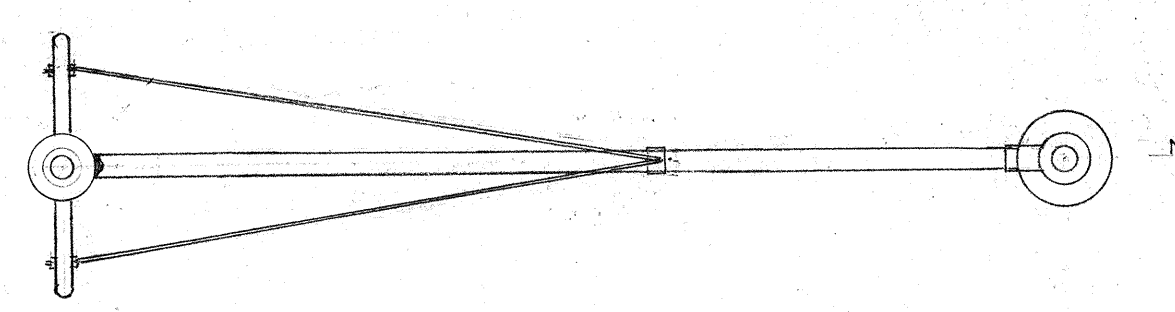


SCHEMATIC WIRING DIAGRAM

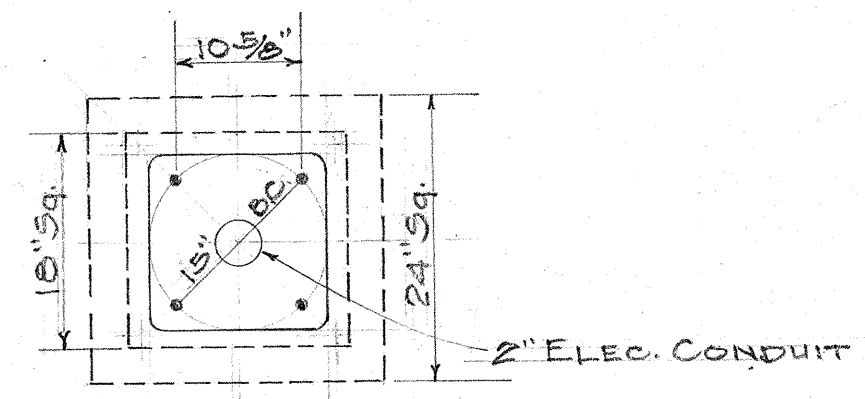
DETAIL 'J' SHOWING ISOLATING TRANSFORMER



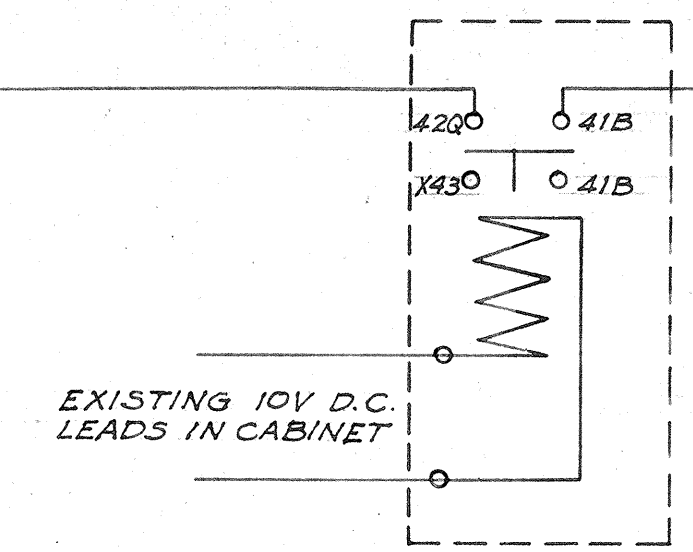
TRAFFIC SIGNAL SYSTEM RAILROAD INTERLOCK CIRCUIT



PLAN



PLAN AT BASE



TYPE KDC RELAY FURNISHED BY TERRITORY INSTALLED BY CONTRACTOR IN O.R.S.L. SIGNAL CABINET

LIGHTING DETAILS

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
INTERSECTION LIGHTING AND
TRAFFIC SIGNAL SYSTEM
MIDDLE ST AND KAMEHAMEHA HWY
MIDDLE ST AND NIMITZ HWY
SCALE: AS NOTED
DATE: JUNE 2, 1948 FED. AID PROJ. NO. F9 (34)
(15' UNIT)

SHEET NO 2 OF 4 SHEETS

5304.3

ORIGINAL	DATE
DESIGNED BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	

Sept. 17, 1948