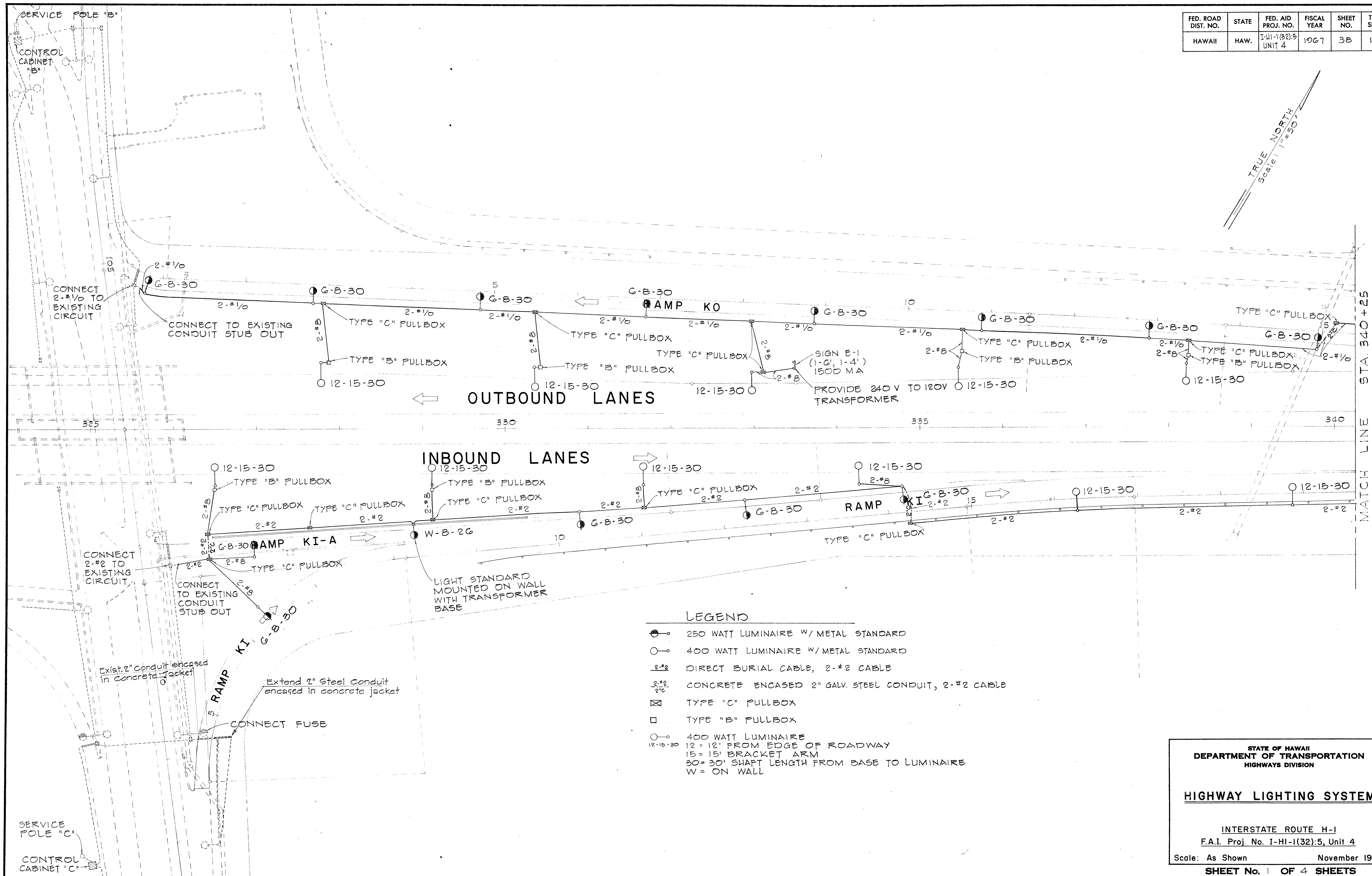


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-41-1(32):5 UNIT 4	1967	38	101



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HIGHWAY LIGHTING SYSTEM

INTERSTATE ROUTE H-1
F.A.I. Proj. No. I-HI-1(32):5, Unit 4

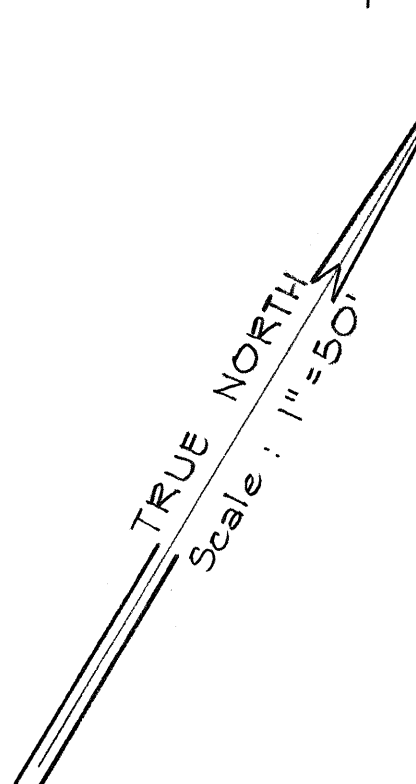
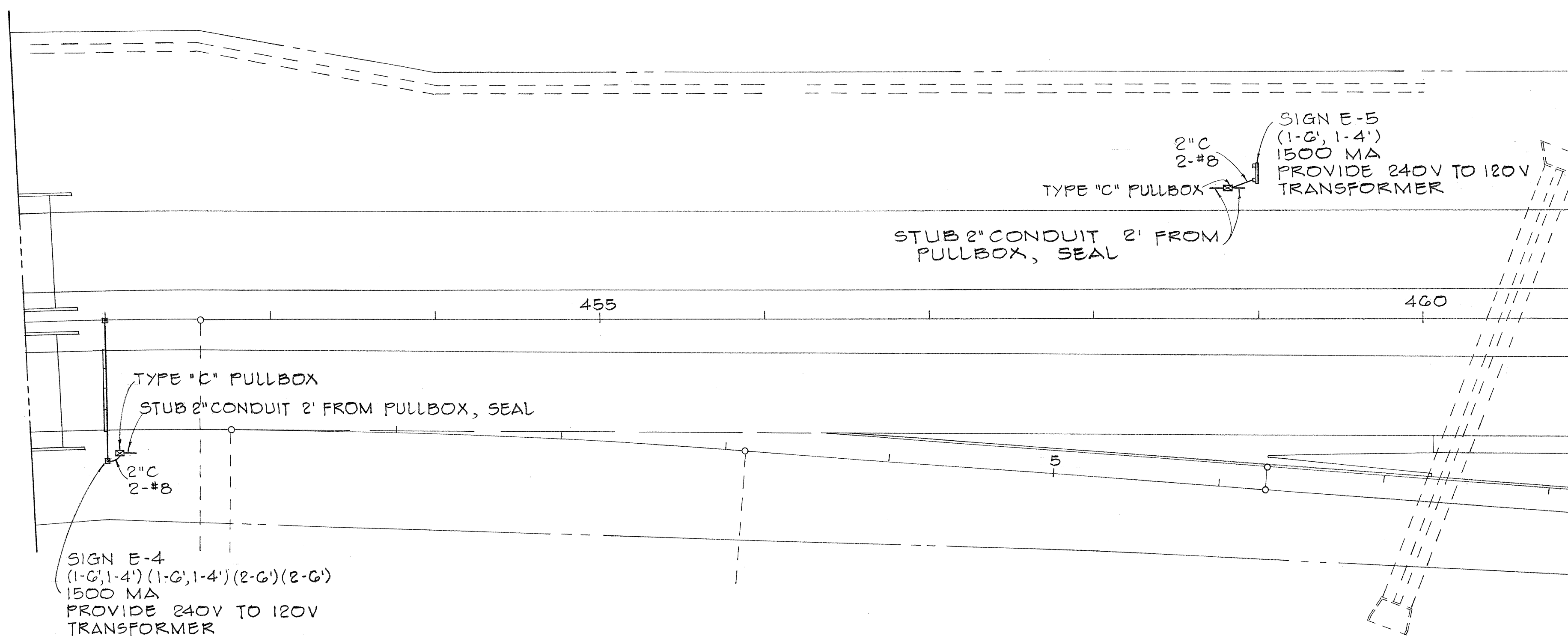
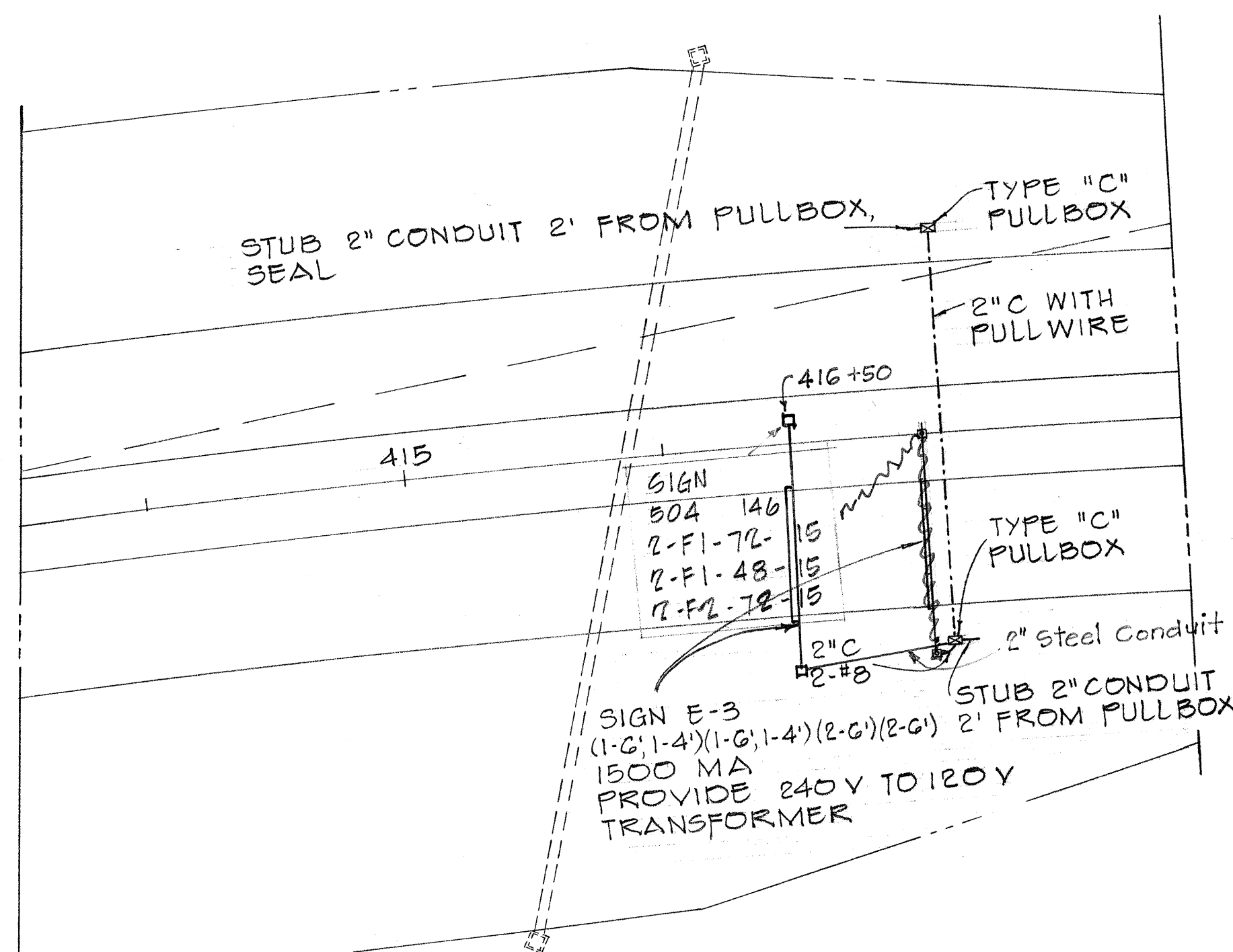
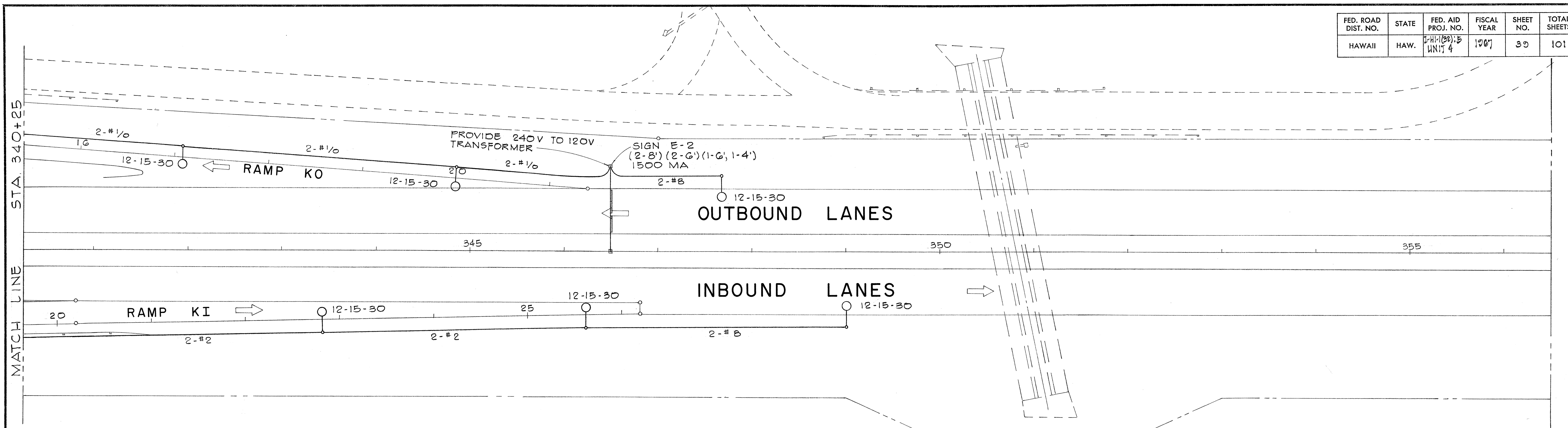
Scale: As Shown November 1967

SHEET No. 1 OF 4 SHEETS

DATE	DESIGNED BY	CHECKED BY
PLANNED BY	NOTED BY	QUANTITIES BY
ORIGINAL PLAN	NOTE BOOK	

PRINTED ON NO. 1000H CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	2-HI-1(32):5 UNIT 4	1967	39	101



NOTE:

LIGHTING FOR EXPRESSWAY SIGNS E-3, E-4, AND E-5 SHALL BE INSTALLED COMPLETE WITH LUMINAIRES, BALLASTS, STEP DOWN TRANSFORMERS, WIRING, ETC. FEEDER CABLE (2-#8) SHALL BE CONTINUOUS FROM SIGN TO PULLBOX. TEN FEET (10') OF CABLE SHALL BE COILED IN PULLBOX FOR FUTURE CONNECTION.

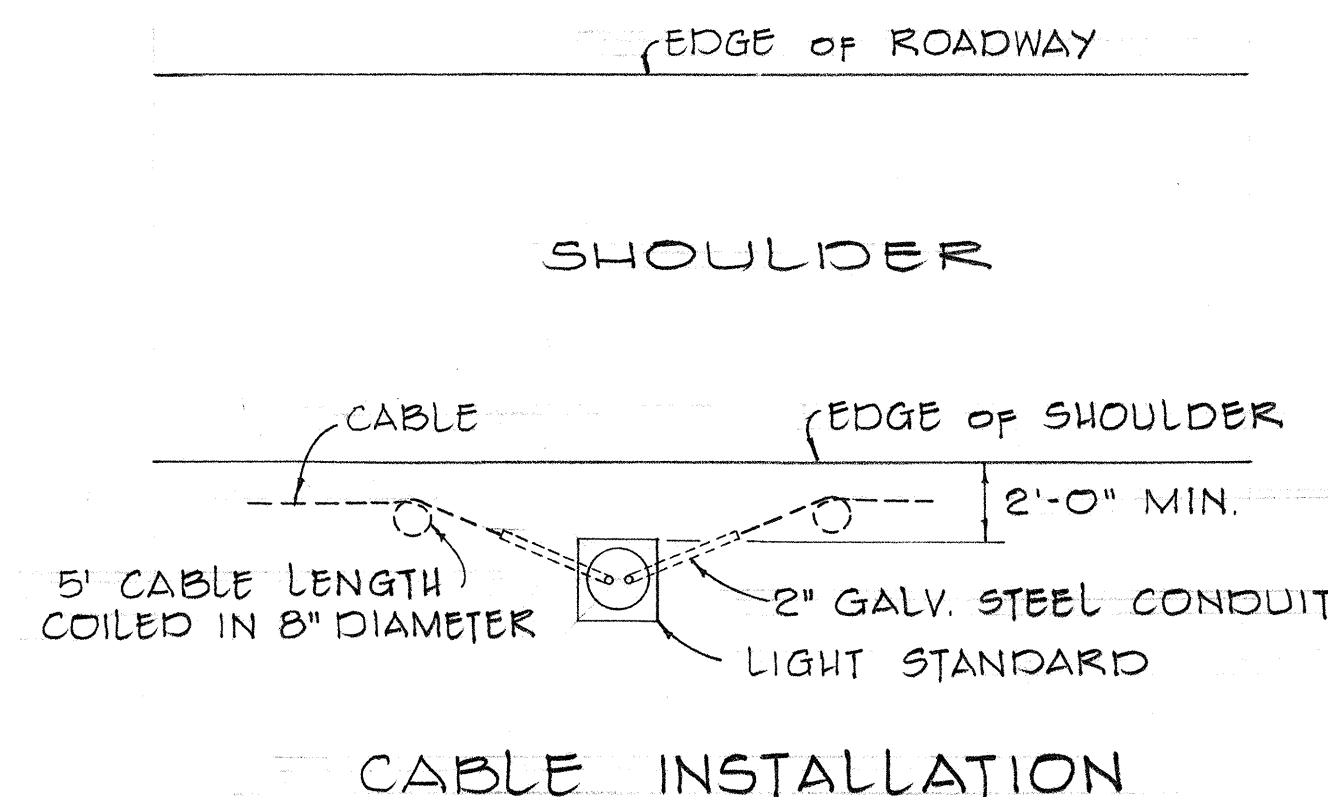
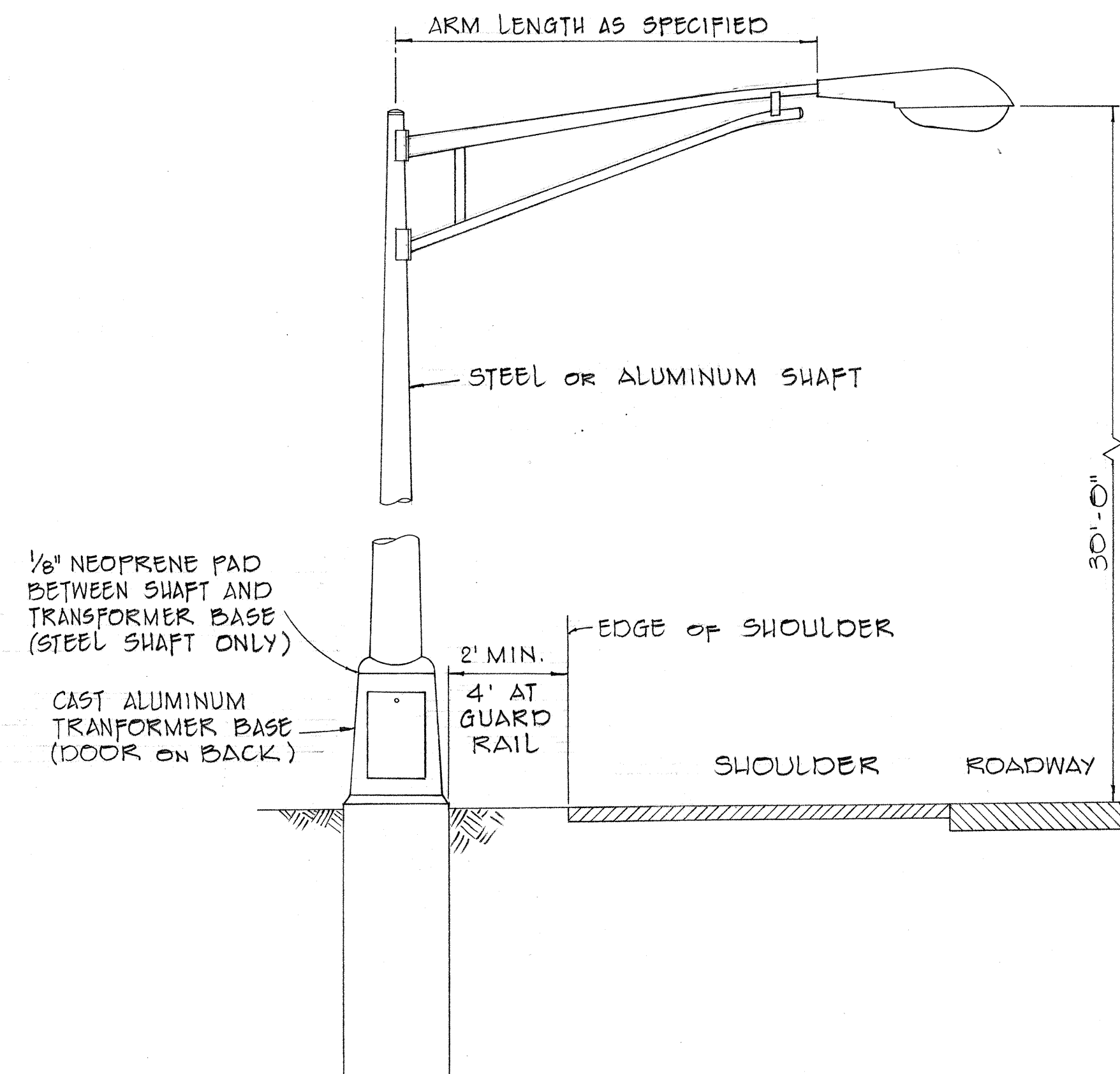
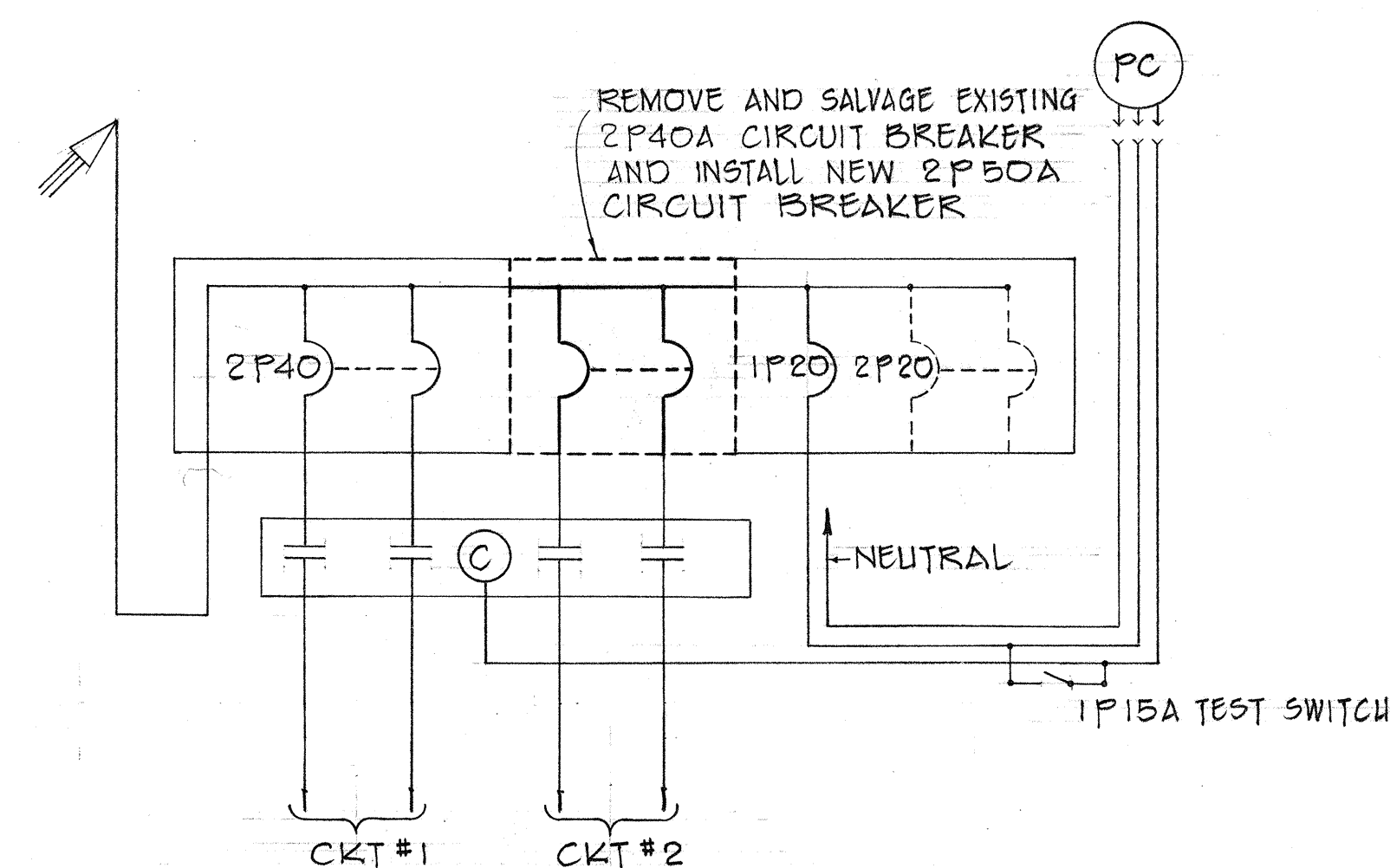
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HIGHWAY LIGHTING SYSTEM

INTERSTATE ROUTE H-1
F.A.I. Proj. No. I-HI-1(32):5, Unit 4
Scale: As Shown November 1967
SHEET No. 2 OF 4 SHEETS

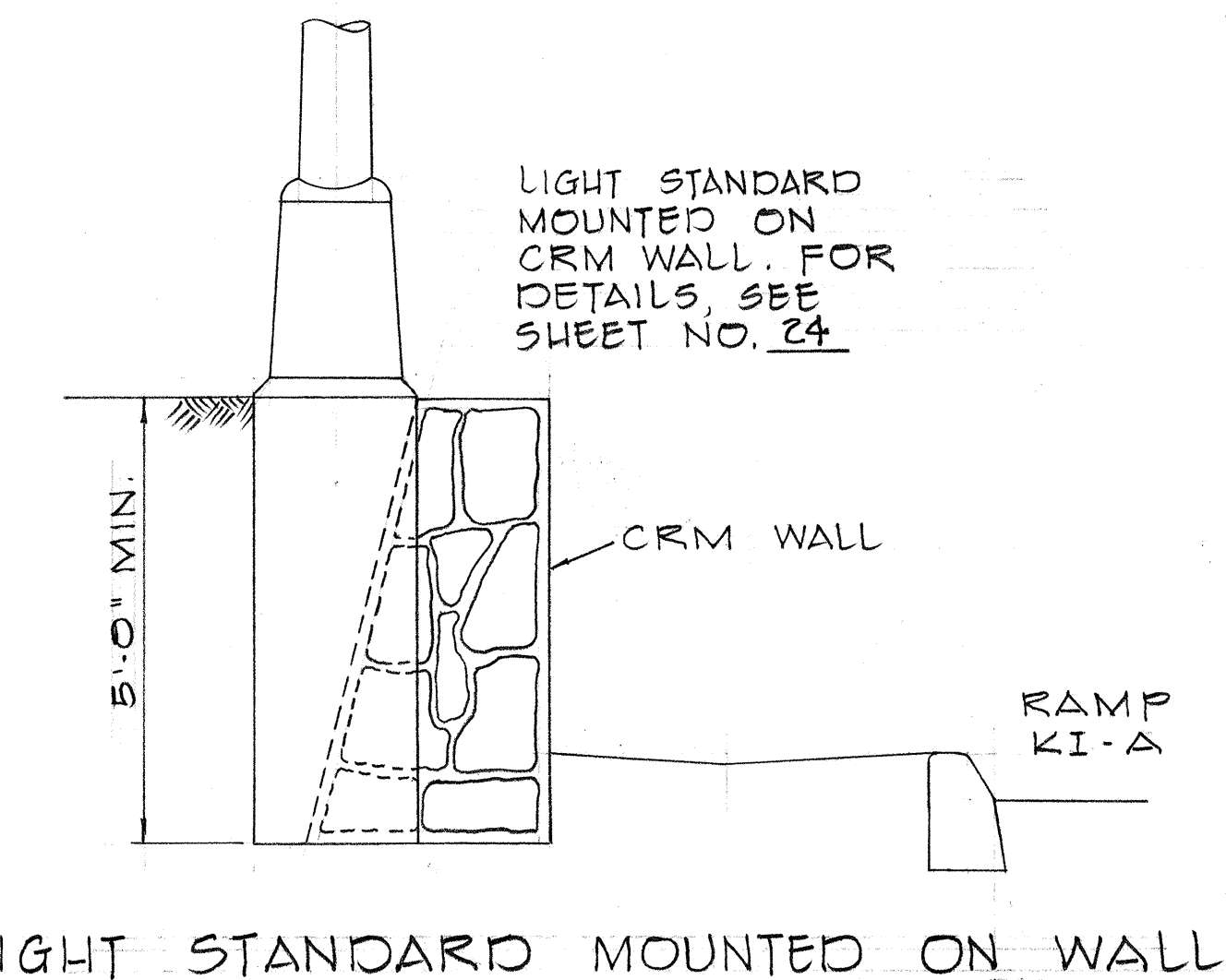
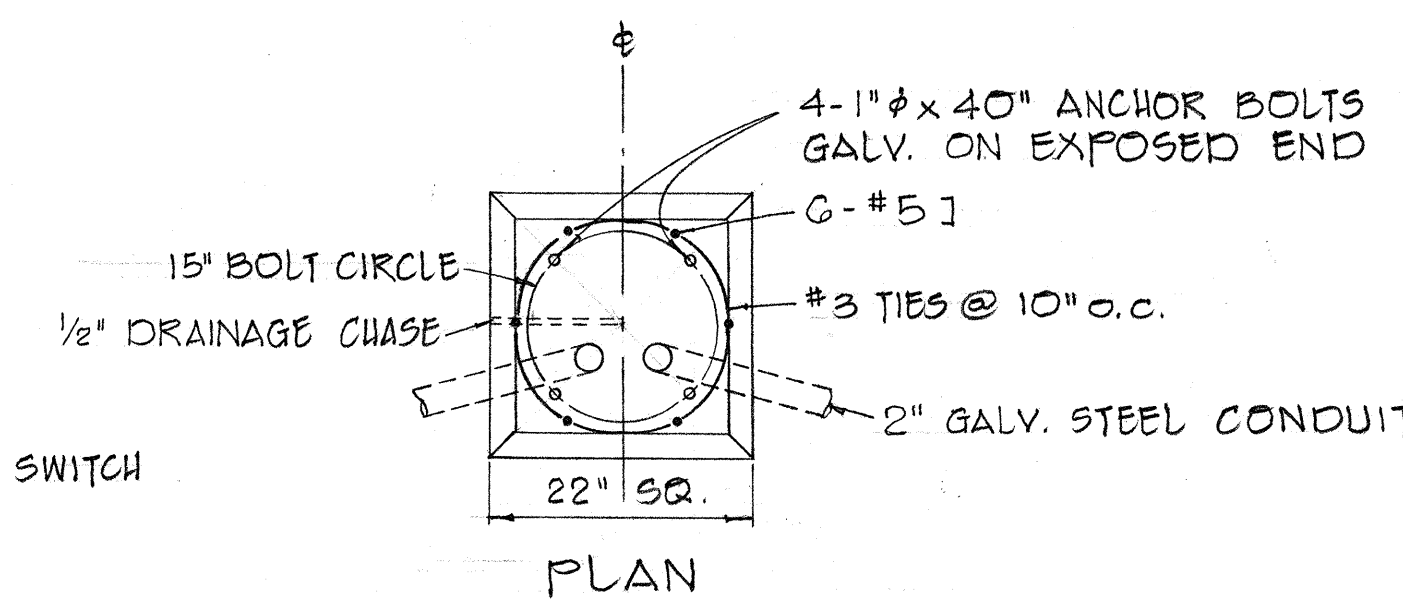
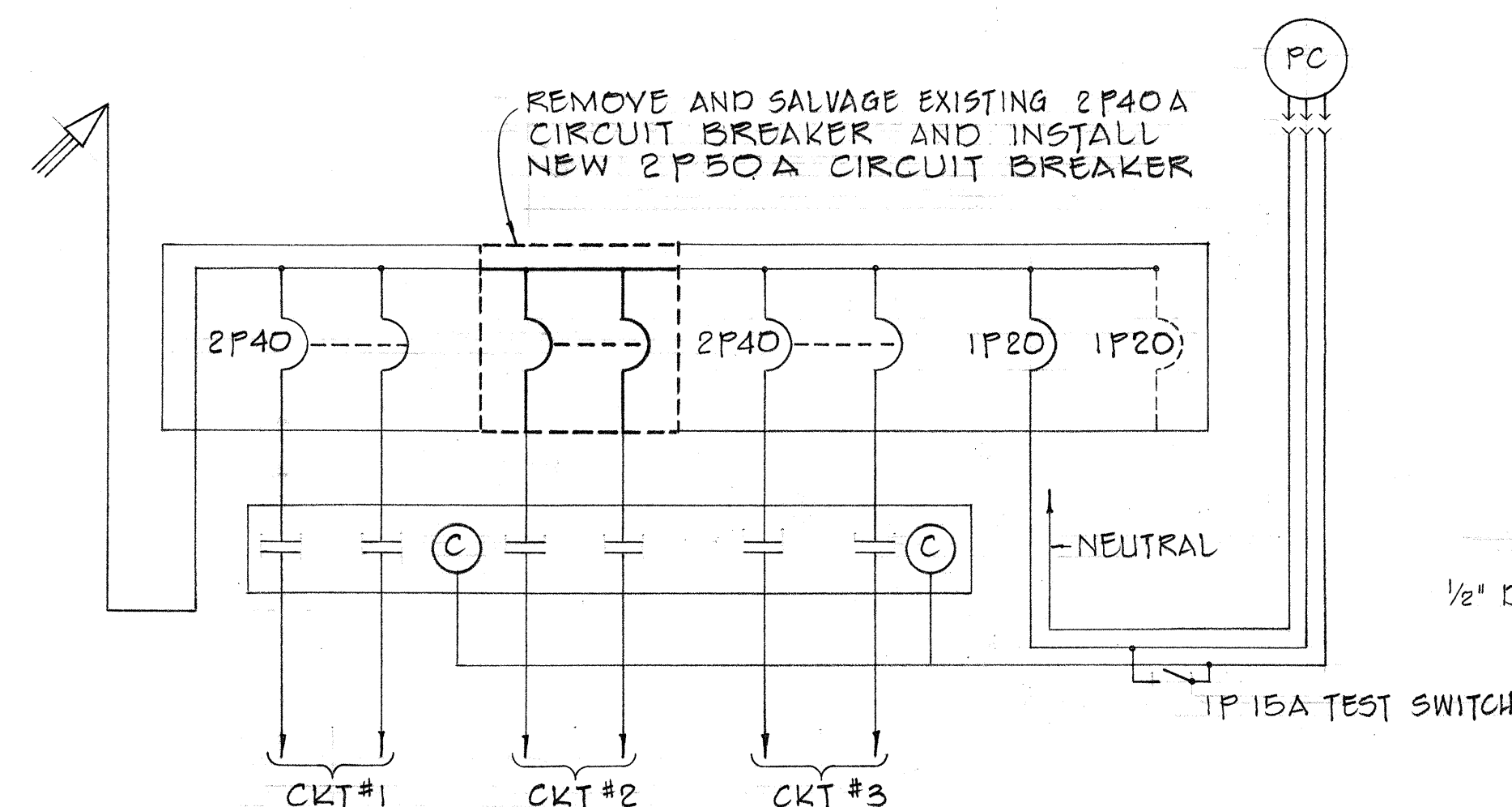
SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-11-1(32):5 UNIT 4	1967	40	101



- LEGEND
- CONTRACT NO. - OBTAIN FROM STATE OR H.E.CO. LTD.
 - LIGHT NO. - OBTAIN FROM CONTRACT DRAWING, STATE OR H.E.CO. LTD.
 - LAMP DATA, SEE BELOW
 - REFRACTOR DATA, USE ROMAN NUMERAL IES TYPE AS INDICATED ON THE DRAWING OR IN SPECIFICATIONS, I THRU V

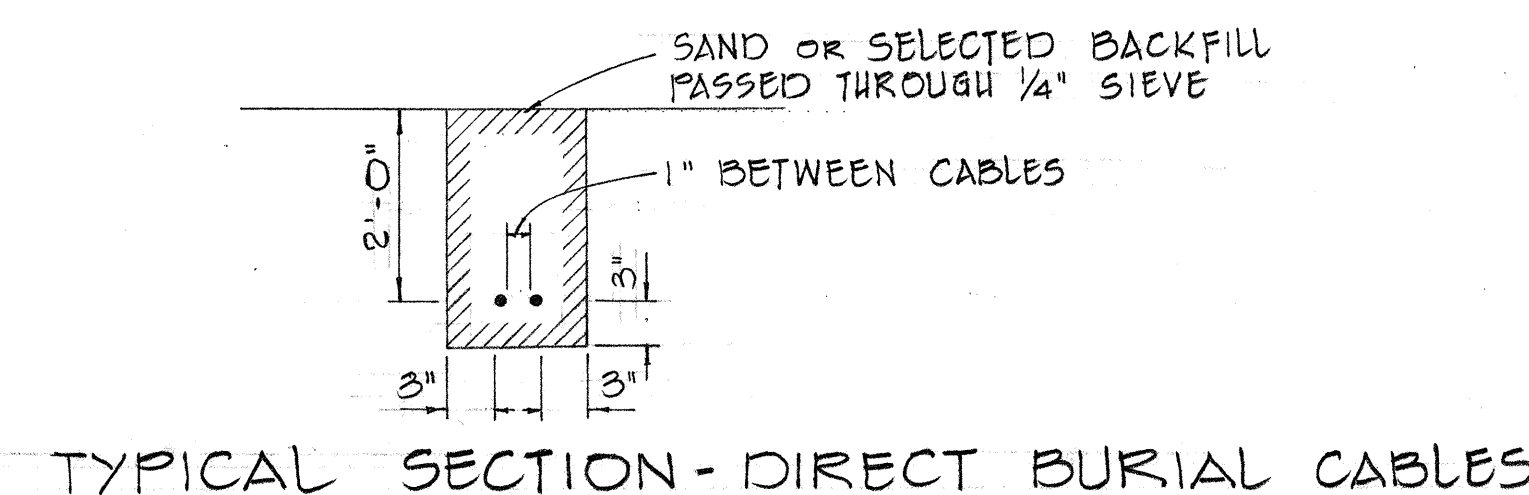
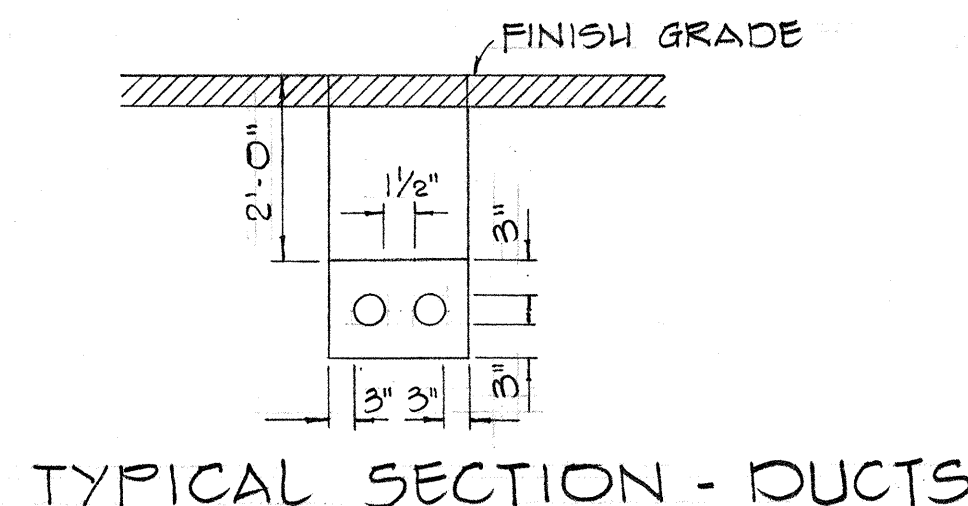
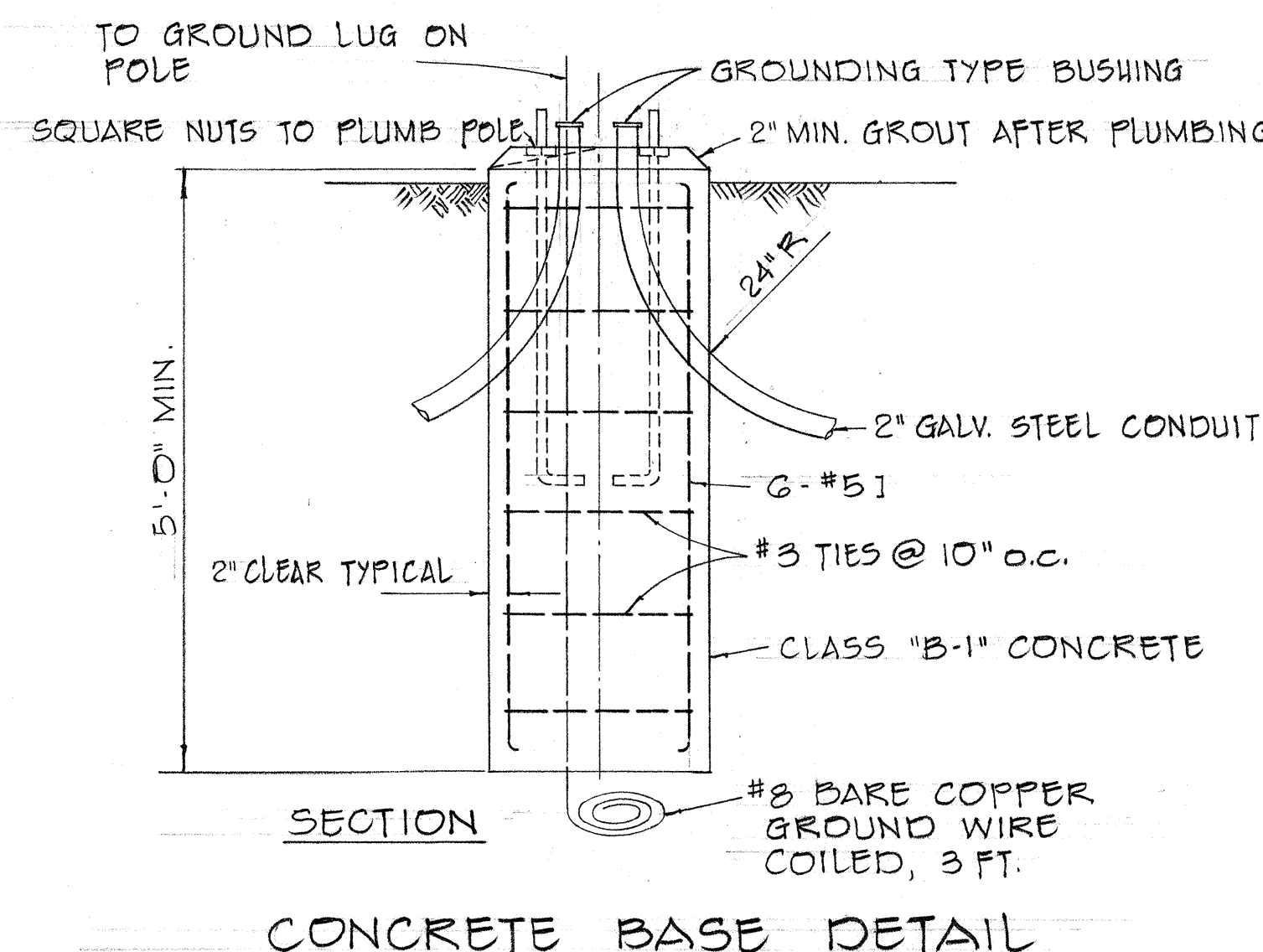
- NOTES:
- MAKE FROM LAMINATED PLASTIC, BLACK ON WHITE
 - ATTACH TO ALUMINUM POLES WITH NO. 7 ALUMINUM DRIVE SCREWS. ATTACH TO STEEL POLES WITH NO. 7 CAD. PLATED DRIVE SCREWS, NO. 29 DRILL HOLES IN POLE
 - ATTACH 6'-0" ABOVE CURB, IF NO CURB, 6'-0" ABOVE FLUSH GRADE.
 - LETTERS - NO. 5 REDUCTION, 1/5" ENGRAVED OR STENCILED
 - ATTACH TO ALL POLES WITH STATE MULTIPLE SYSTEM LUMINAIRE AND AS REQUIRED BY THE ENGINEER AND H.E.CO. LTD.
- LAMP DATA CODE:
- H-250 - 250 WATTS
- H-400 - 400 WATTS



IDENTIFICATION TAG DETAIL

ONE LINE DIAGRAM - SYSTEM "C"

- NOTES:
- CONTRACTOR SHALL NOTIFY STATE MAINTENANCE SECTION AT LEAST 2 DAYS BEFORE WORKING ON CONTROL CENTERS
 - CONTRACTOR SHALL VERIFY LOCATION OF CIRCUIT BREAKER FOR APPROPRIATE CIRCUITS BEFORE REPLACING WITH NEW CIRCUIT BREAKERS.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

HIGHWAY LIGHTING SYSTEM

INTERSTATE ROUTE H-1
F.A.I. Proj. No. I-HI-1(32):5, Unit 4
Scale: As Shown November 1967

SHEET No. 3 OF 4 SHEETS

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
ORIGINAL	
PLAN	
NOTE BOOK	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	5-H-1(30)	1967	41	101

UNIT 4

