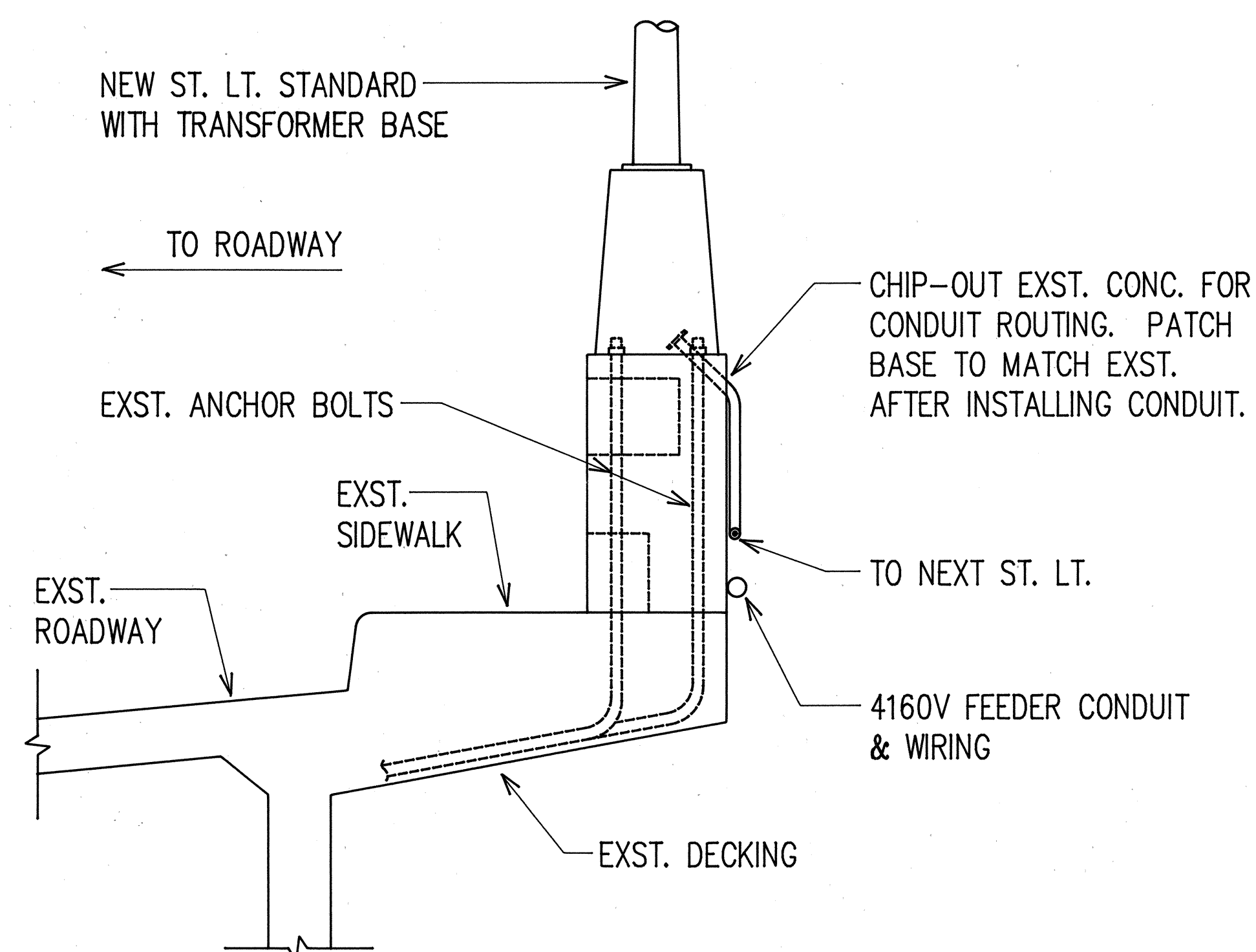
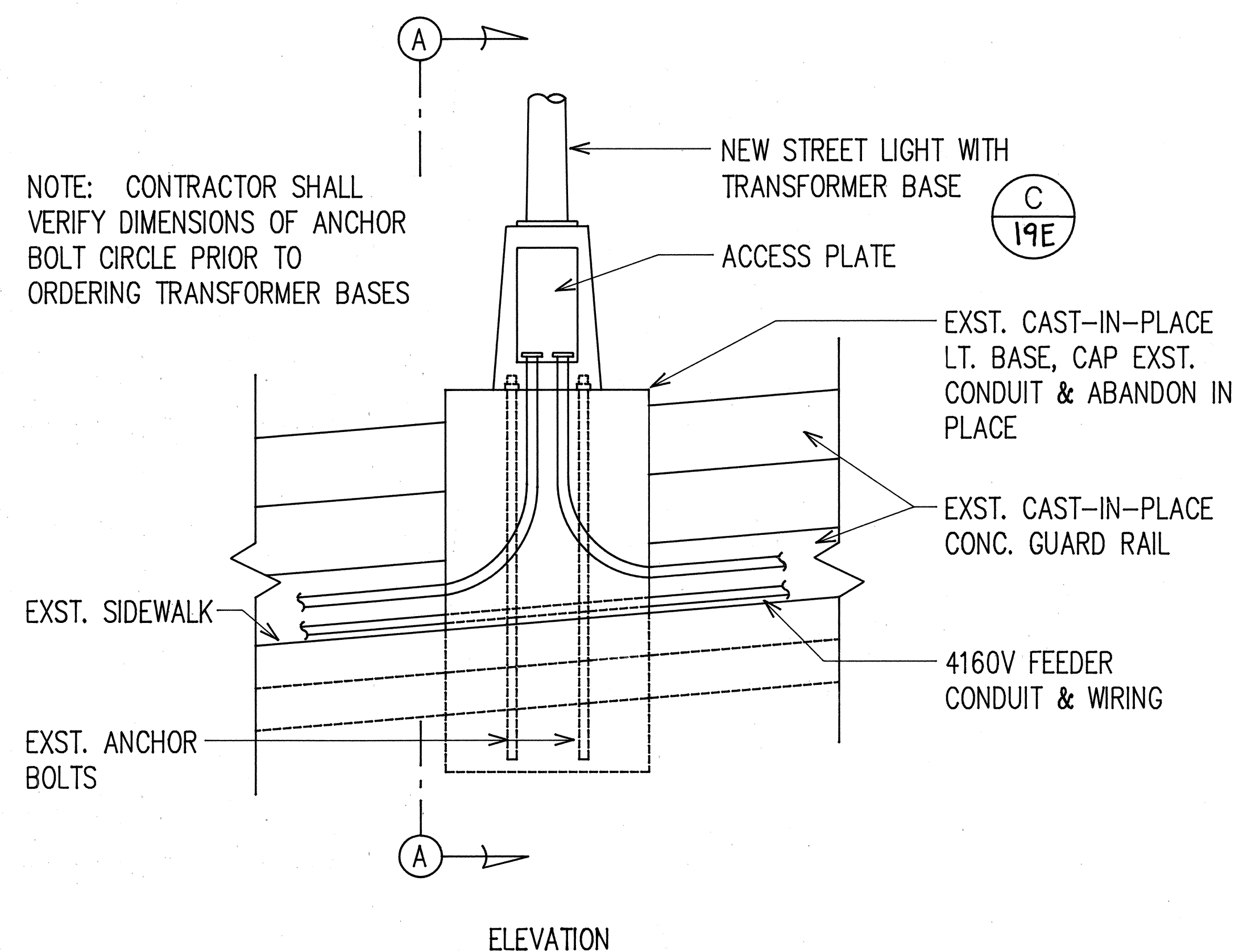


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61D-01-85	1988	22	29

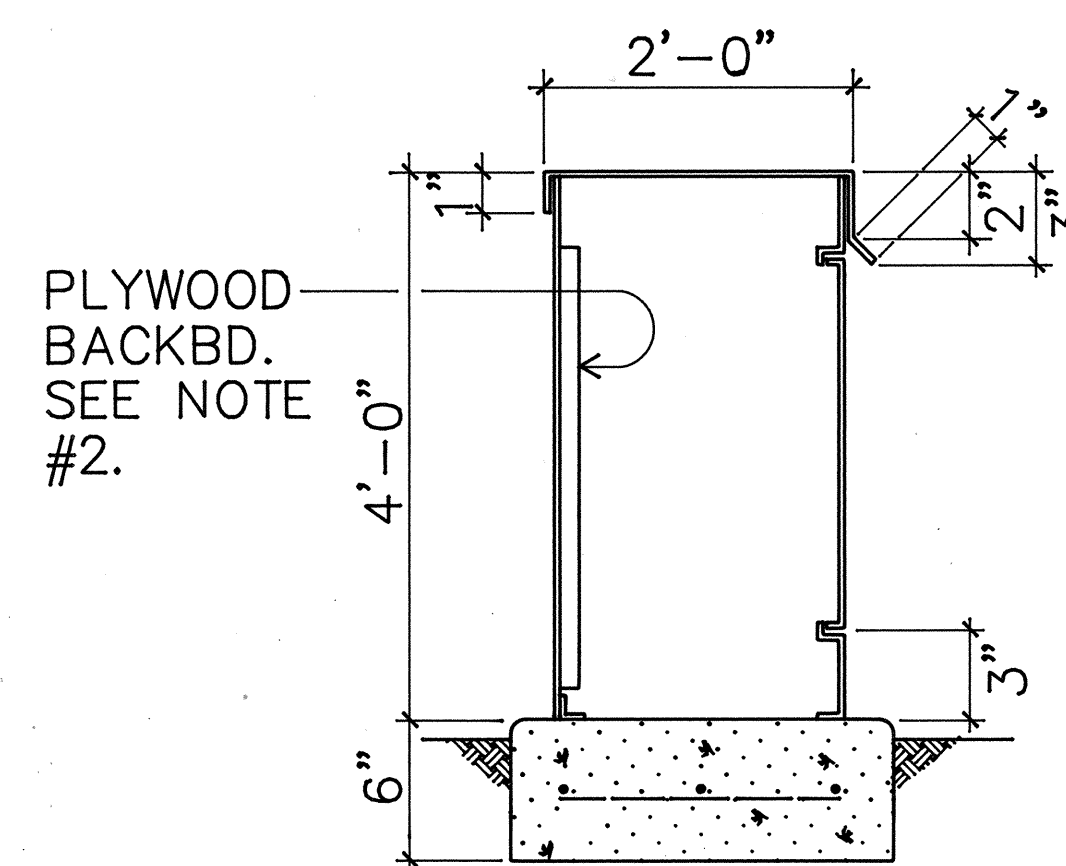


SECTION "A - A"



ELEVATION

(A) STREET LIGHT INSTALLATION AT EXISTING BASE
19E NOT TO SCALE

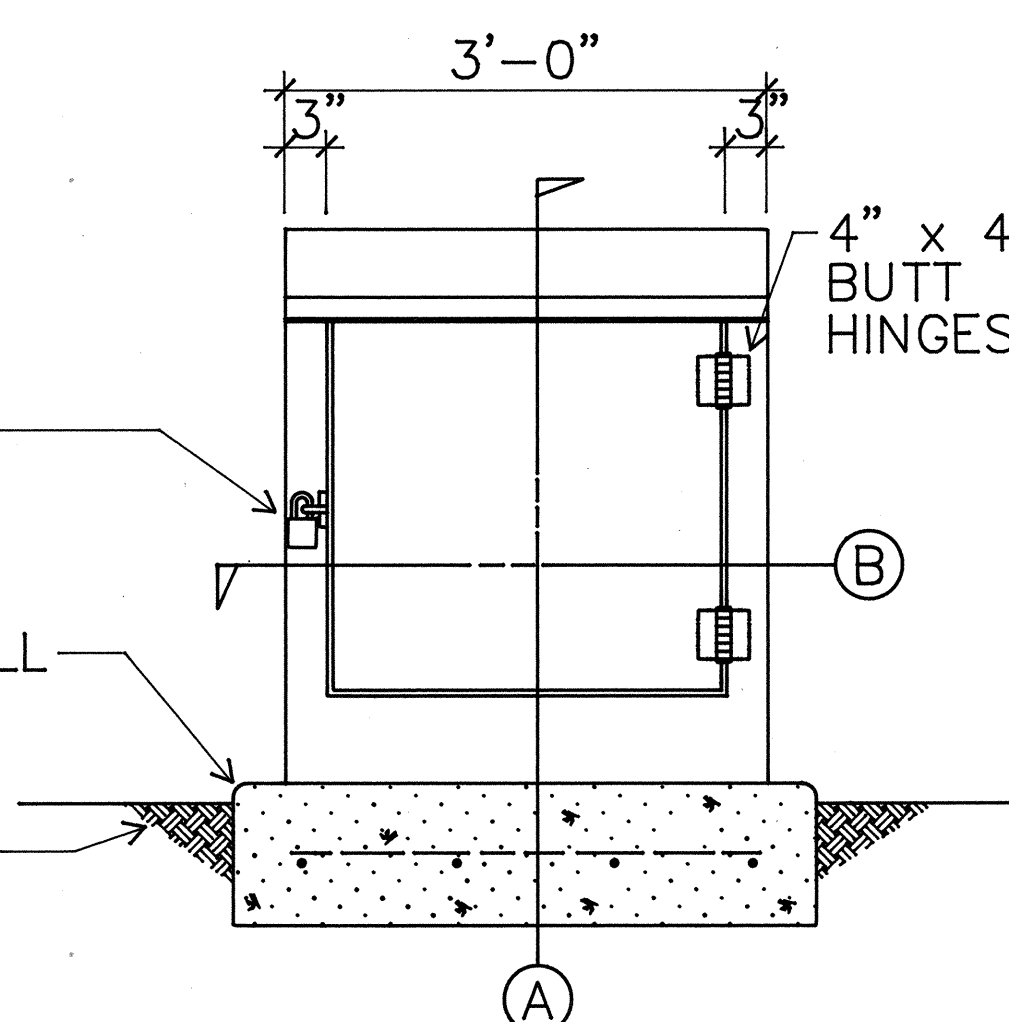


SECTION (A)

ONE LOCKING BAR WITH
PADLOCK (SEE NOTE #6)

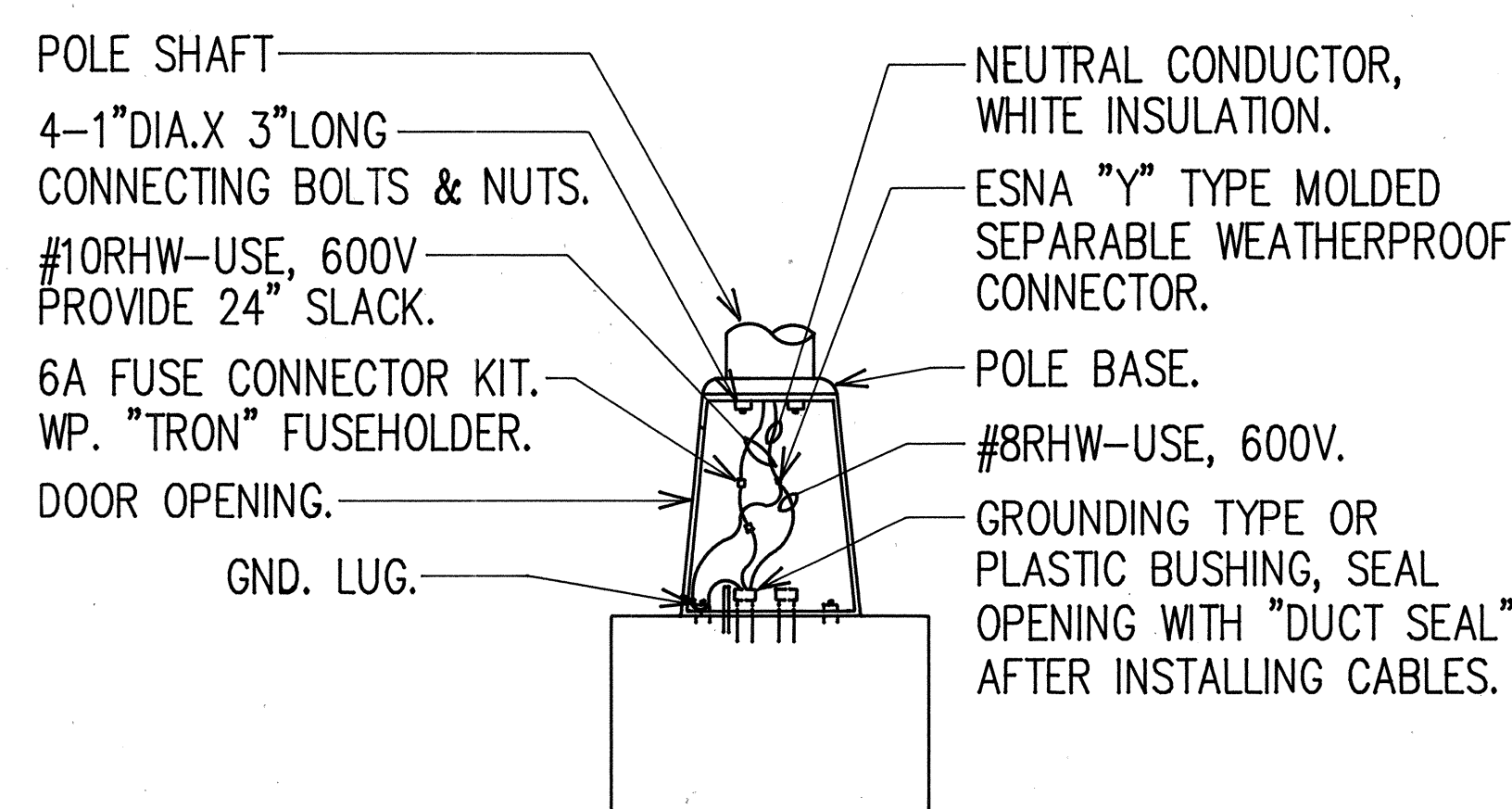
3/8" ROUNDED EDGES ALL
AROUND

EARTH TO BE TAMPERED
AROUND PAD AFTER
INSTALLATION

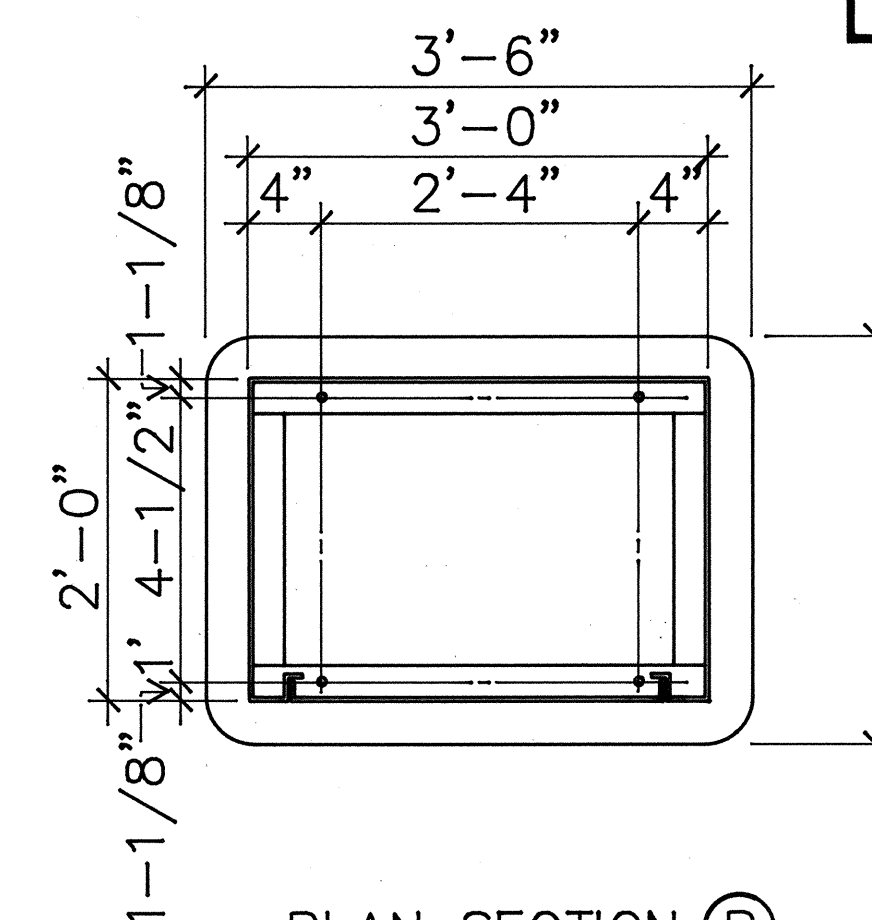


ELEVATION

(B) METERING ENCLOSURE DETAIL
19E NOT TO SCALE



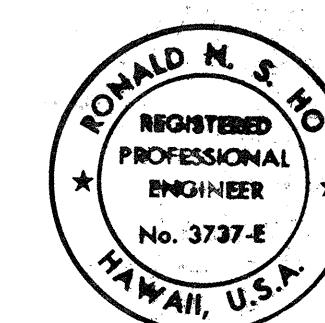
(C) STR. LT. XFMR BASE DETAIL
19E NOT TO SCALE



PLAN SECTION (B)
(ANGLE FRAME)

NOTES:

1. CABINET TO BE PRIMED WITH ONE COAT SHOP PRIMER.
2. PLYWOOD BACKBOARD SHALL BE 3/4" THK x 42" WOLMAN-IZED TREATED.
3. MADE FROM 10 GA GALV SHEET STEEL.
4. BEIGE ACRYLIC PAINT
5. SECURE TO CONCRETE PAD WITH 4-5/8" DIA ANCHOR BOLTS.
6. ONE CORBIN SESAME COMBINATION LOCK PROVIDED BY CONTRACTOR.
7. METER CABINET SHALL BE NEMA 3R CONSTRUCTED.
8. SHOP DRAWINGS SHALL BE SUBMITTED FOR APPROVAL.
9. 6" CONCRETE PAD WITH REINF #4 BARS @ 12" O.C. BOTHWAYS.
10. LOCATION OF OPENING FOR METER READER TO CORRESPOND WITH LOCATION OF METER.
11. CONTRACTOR SHALL PROVIDE NUMBER OF CONDUITS REQUIRED.
12. MOUNT METERING EQUIPMENT SECURELY TO PLYWOOD BACKBOARD.
13. PROVIDE 7" TOP, 6" SIDE & 6" FRONT MIN CLEARANCE FOR METER GLASS.
14. SEE SHEET 16E FOR ONE-LINE DIAGRAM.



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.

Donald M. S.
7/20/87

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STREET LIGHT DETAILS

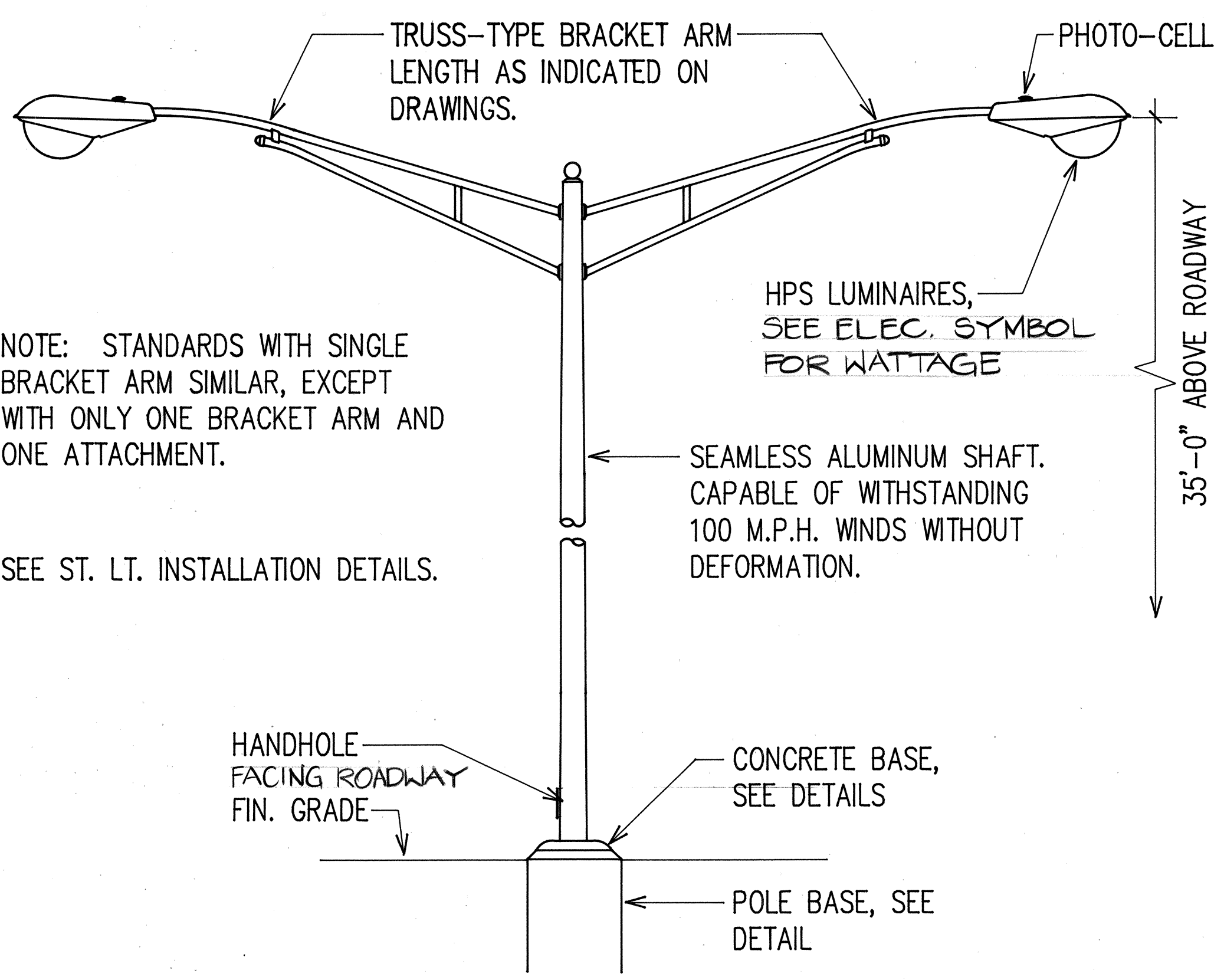
PALI HIGHWAY TUNNELS
HIGHWAY LIGHTING IMPROVEMENTS
PROJECT NO. 61D-01-85

SCALE: NONE

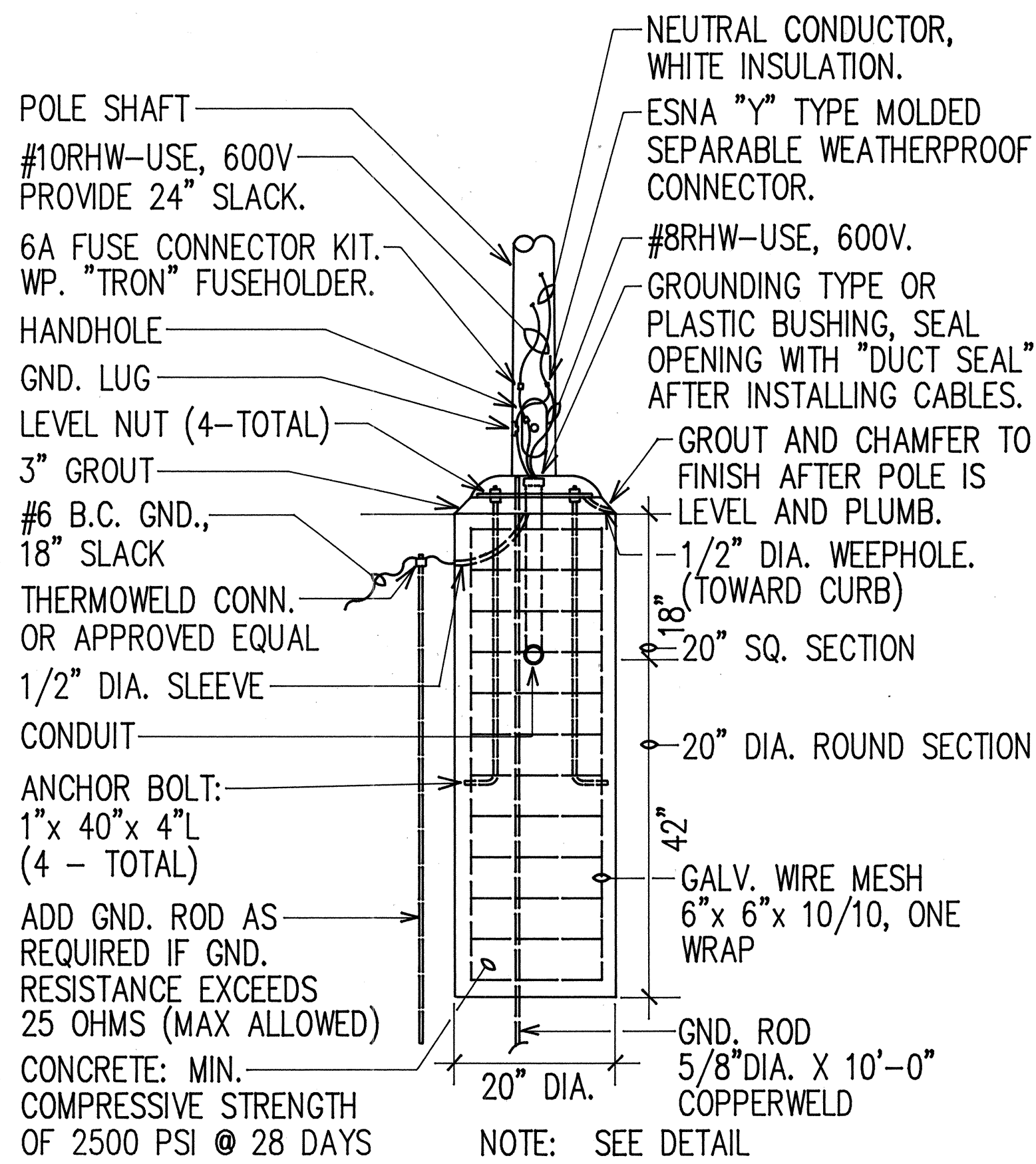
DATE: JUL., 1987

SHEET No. 19E OF 29 SHEETS

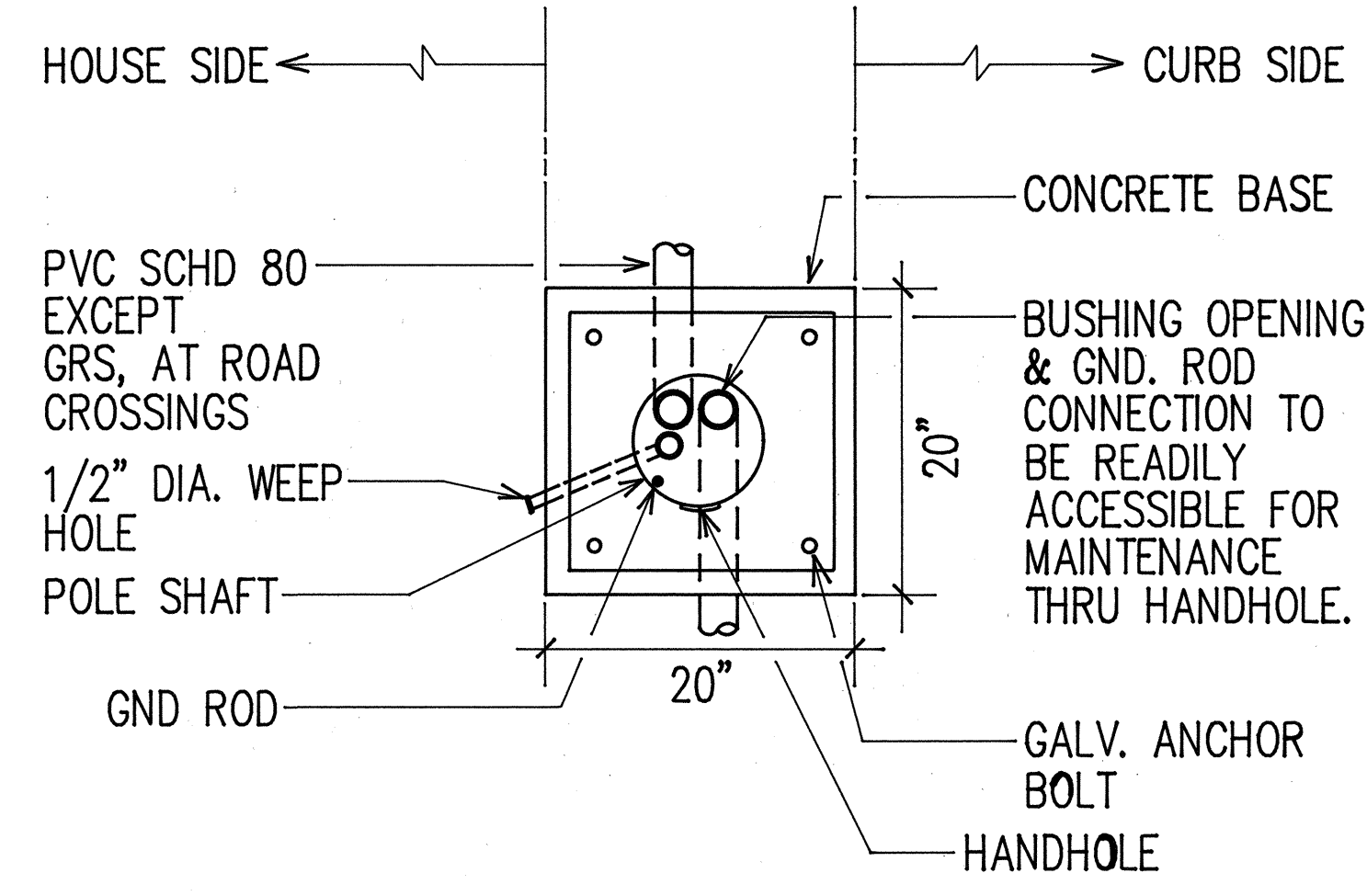
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61D-01-85	1985	23	29



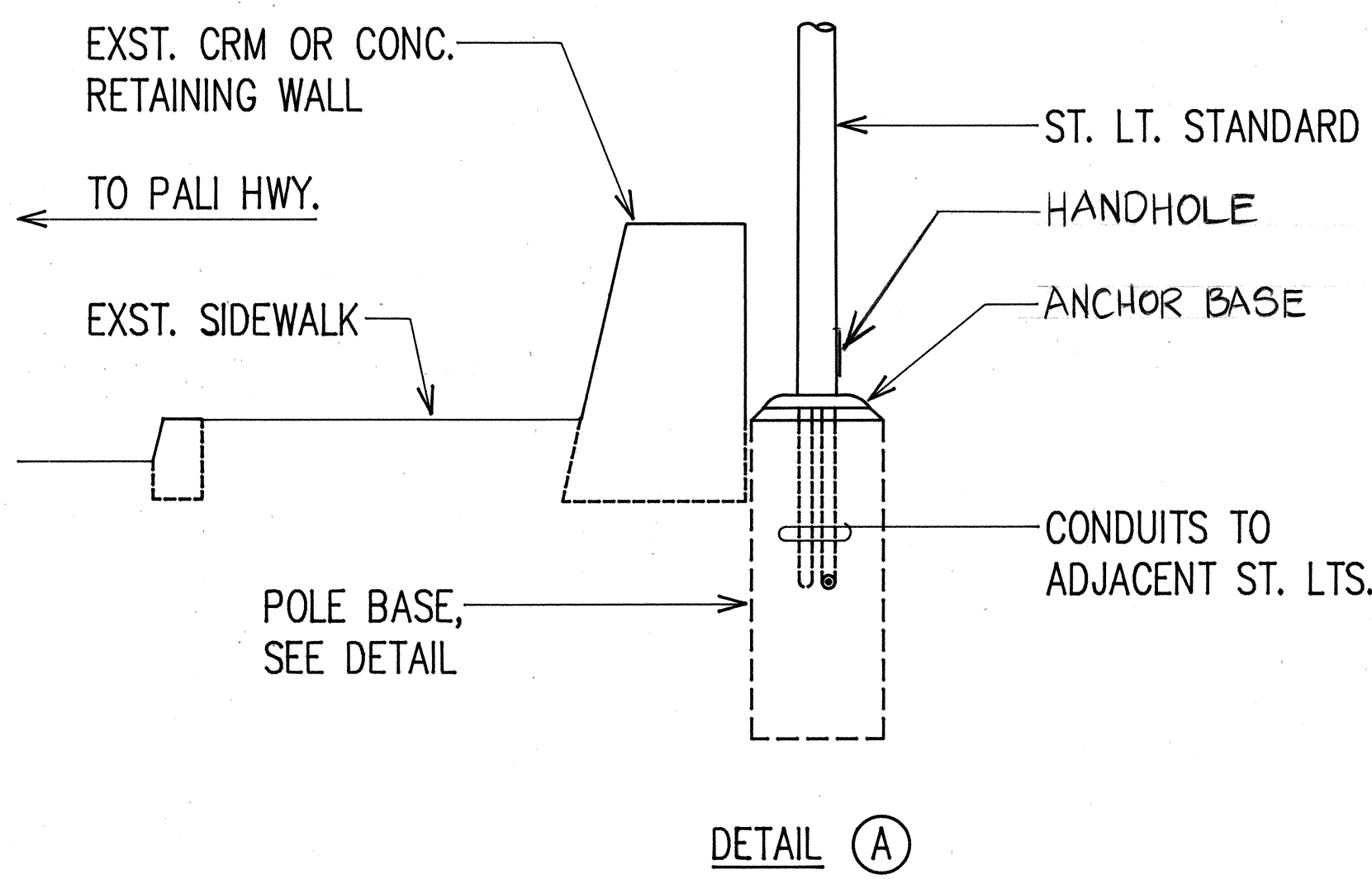
A SLIP BASE STREET LIGHT DETAIL
20E NOT TO SCALE



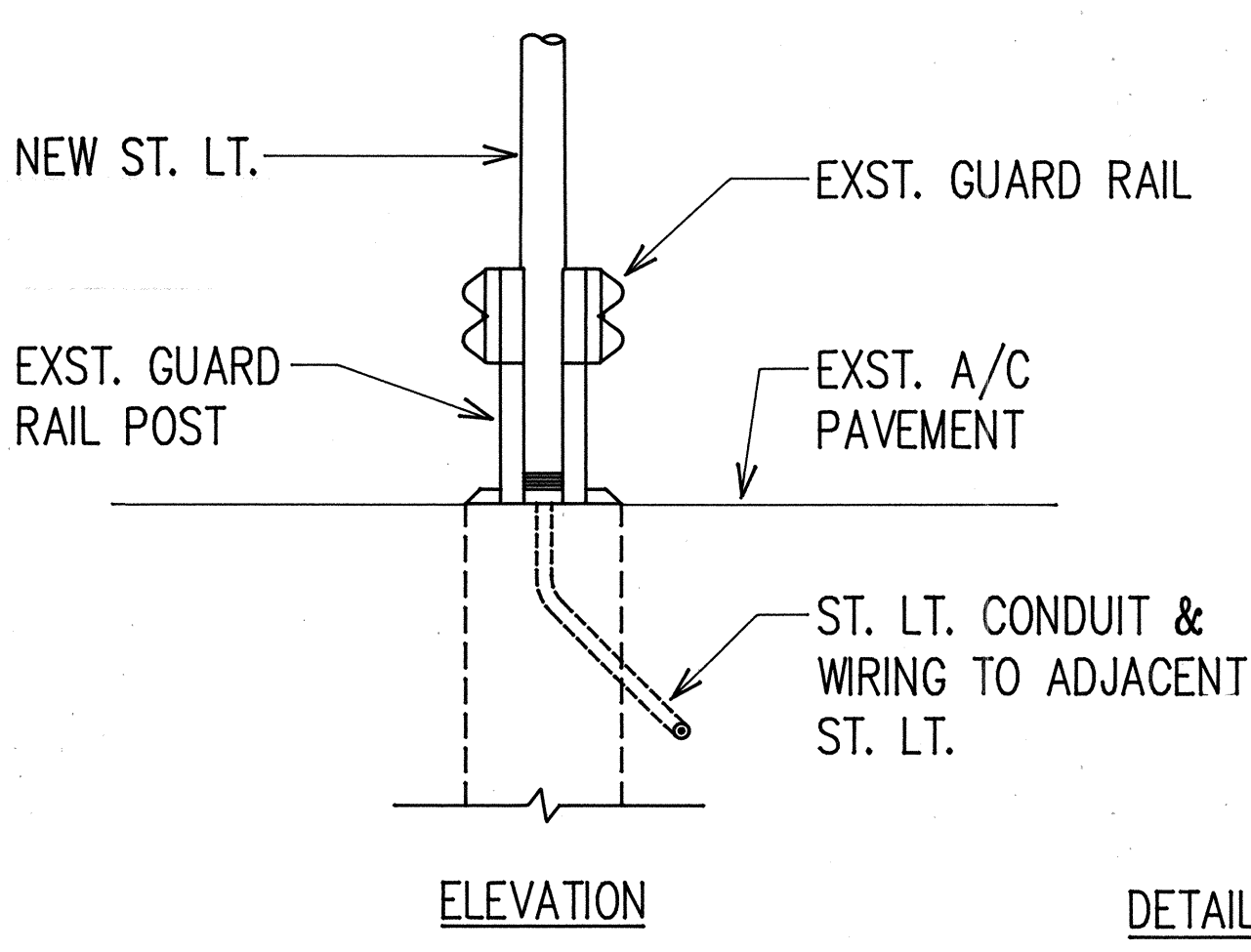
B CONCRETE BASE ELEVATION
20E NOT TO SCALE



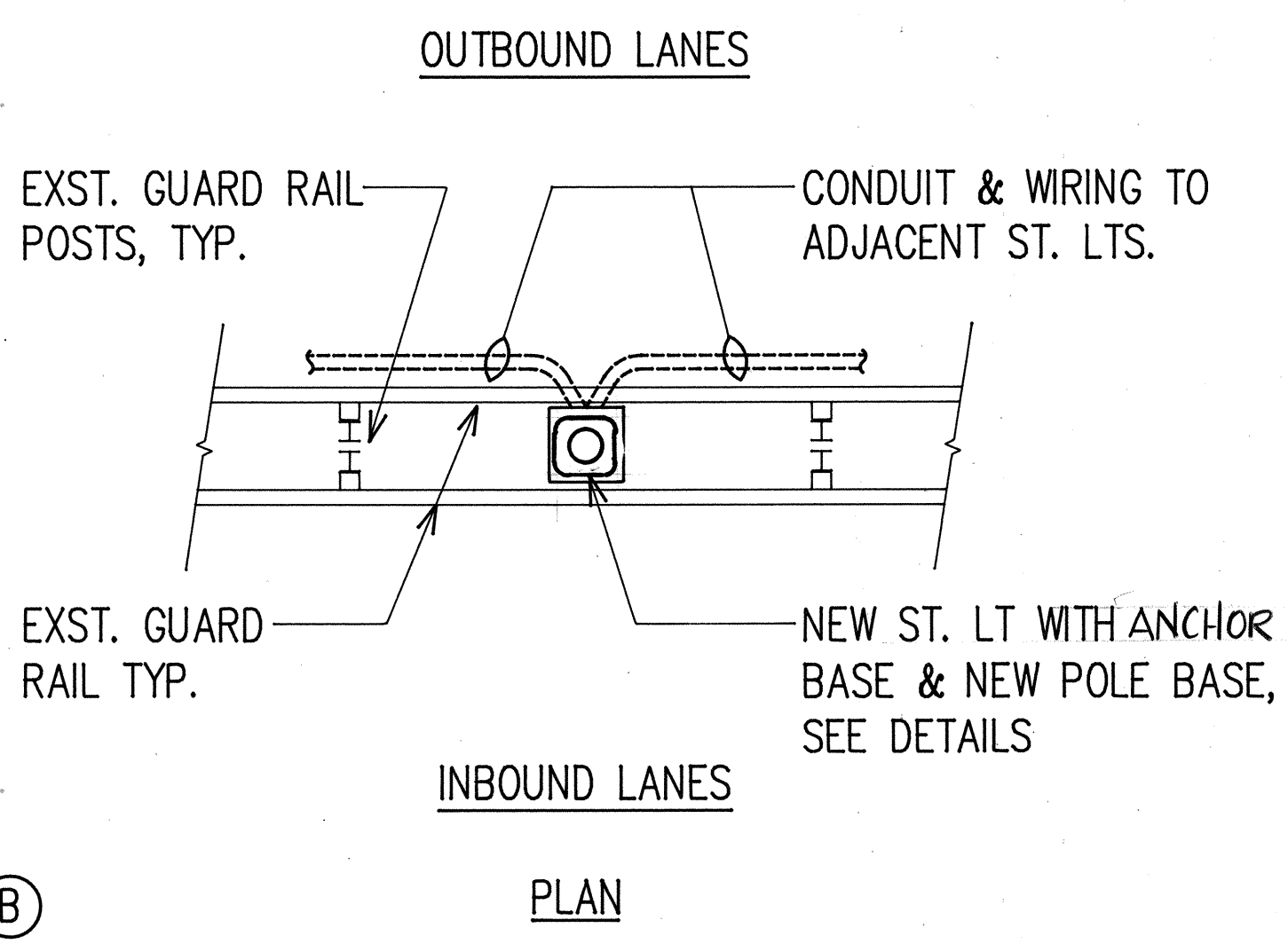
C CONCRETE BASE PLAN
20E NOT TO SCALE



DETAIL **A**

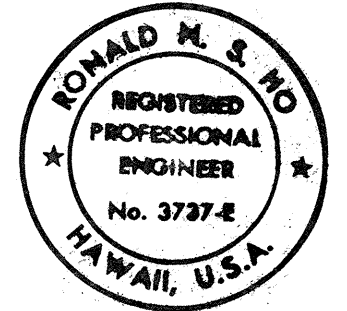


ELEVATION



PLAN

STREET LIGHT INSTALLATION DETAILS
NOT TO SCALE
NOTE: FOR PROVISION OF NEW ST. LTS. BETWEEN EXST. GUARDRAILS, REMOVE GUARDRAIL SECTIONS PRIOR TO CONSTRUCTION. RE-INSTALL AFTER CONSTR.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
[Signature]
12-1-85

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STREET LIGHT DETAILS

PALI HIGHWAY TUNNELS
HIGHWAY LIGHTING IMPROVEMENTS
PROJECT NO. 61D-01-85
SCALE: NONE DATE: JUL., 1987
SHEET No. 20E OF 29 SHEETS

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