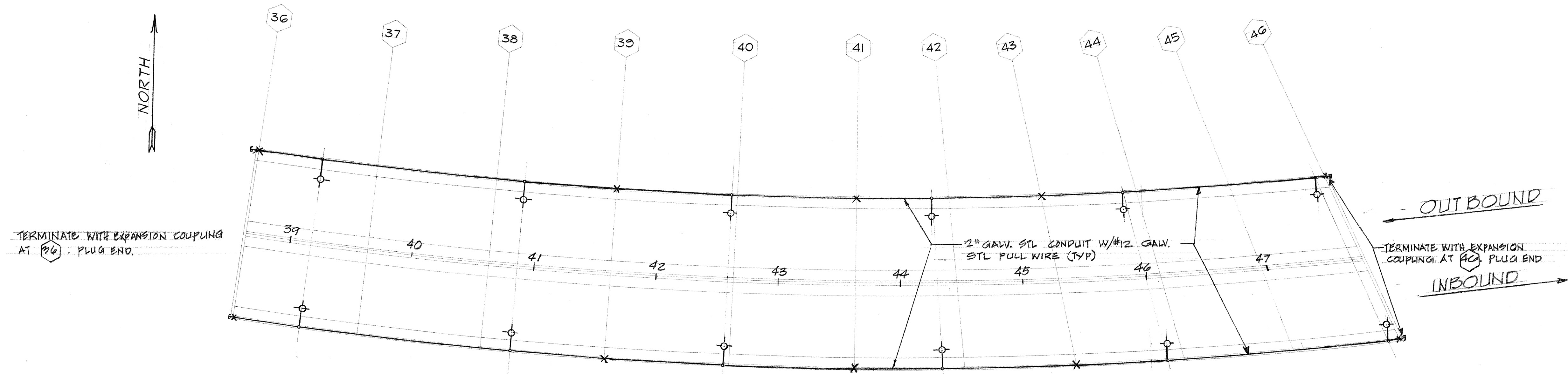


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(43)	1967	42	43



NOTES

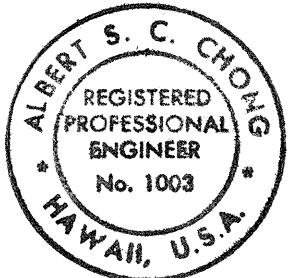
1. INSTALL JUNCTION BOXES, ANCHOR BOLTS FOR FUTURE STREET LIGHT STANDARDS, AND EXPANSION COUPLINGS ONLY. POLE STANDARDS, MAST ARMS, PHOTO-ELECTRIC CONTROL, LUMINAIRE AND CONDUCTORS WILL BE INSTALLED LATER.
2. INSTALL PULL WIRES IN ALL CONDUITS AFTER SWABBING CONDUITS CLEAN.

SYMBOLS

- FUTURE STREET LIGHT STANDARD WITH MAST ARM & 400W MERCURY LUMINAIRE. PROVIDE CONDUITS, JUNCTION BOXES & ANCHOR BOLT ROUGHIN ONLY.
- RIGID STEEL CONDUIT CONCEALED IN CONCRETE BARRIER WALL
- EXPANSION COUPLING IN CONDUIT RUN

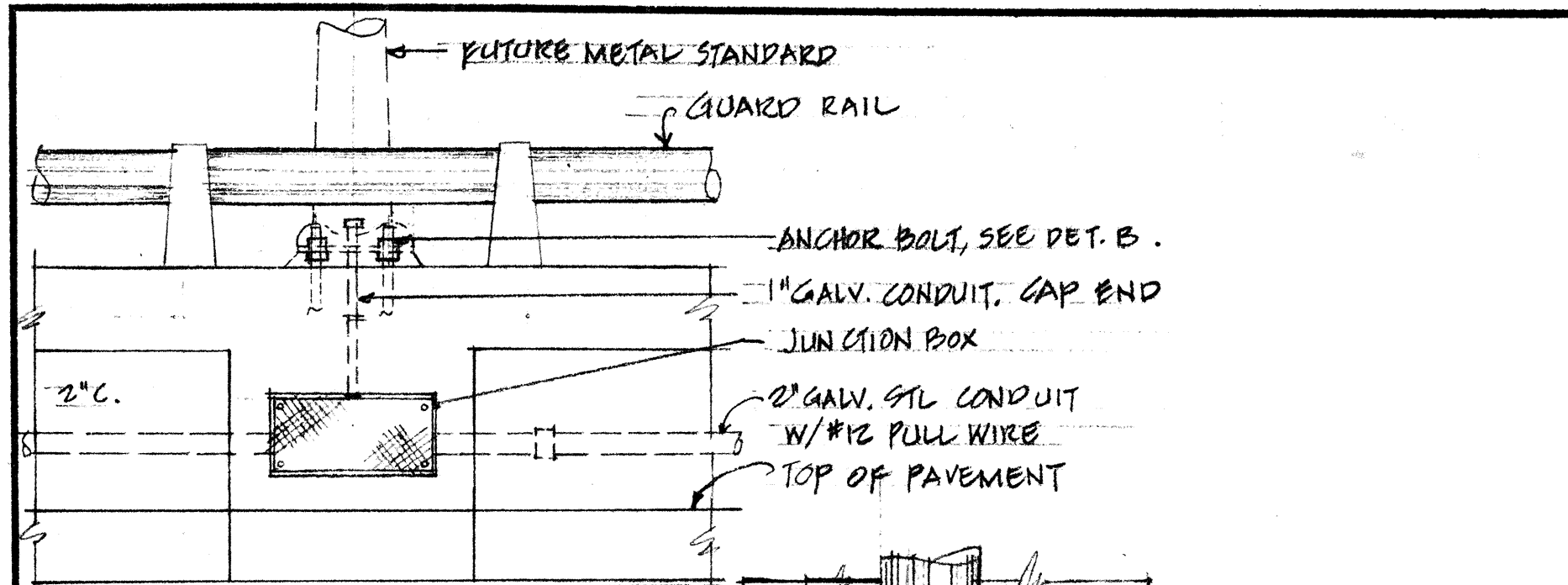
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY	DRAWN BY	
NOTED BY	CHECKED BY	
NO.		

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
Albert S. C. Chong
Albert S. C. Chong, PE

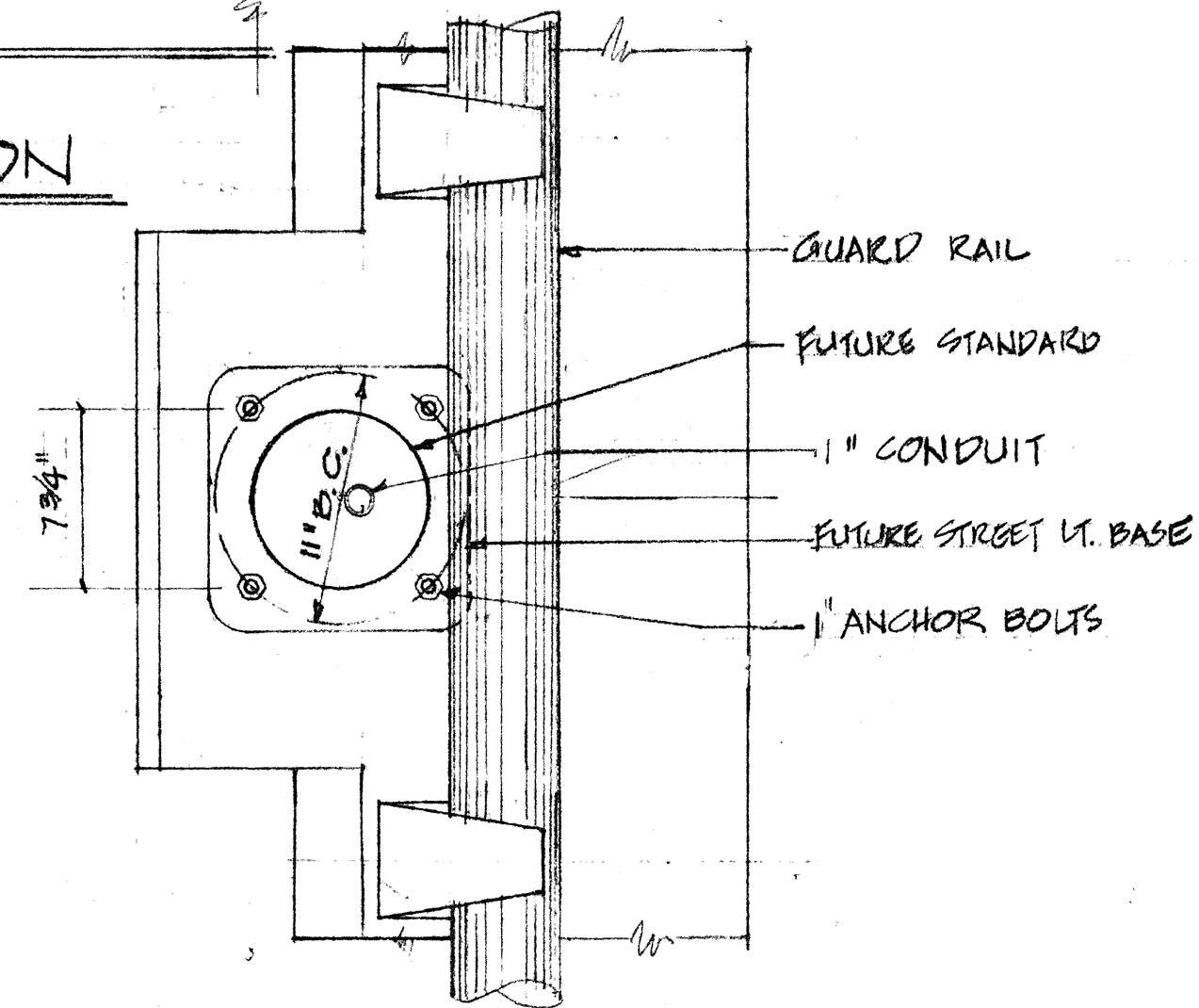


STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PEARL CITY VIADUCT
LIGHTING PLAN
INTERSTATE ROUTE H-1
F.A.I. Proj. No I-HI-1(43)
Scale: 1"=50' October 1967

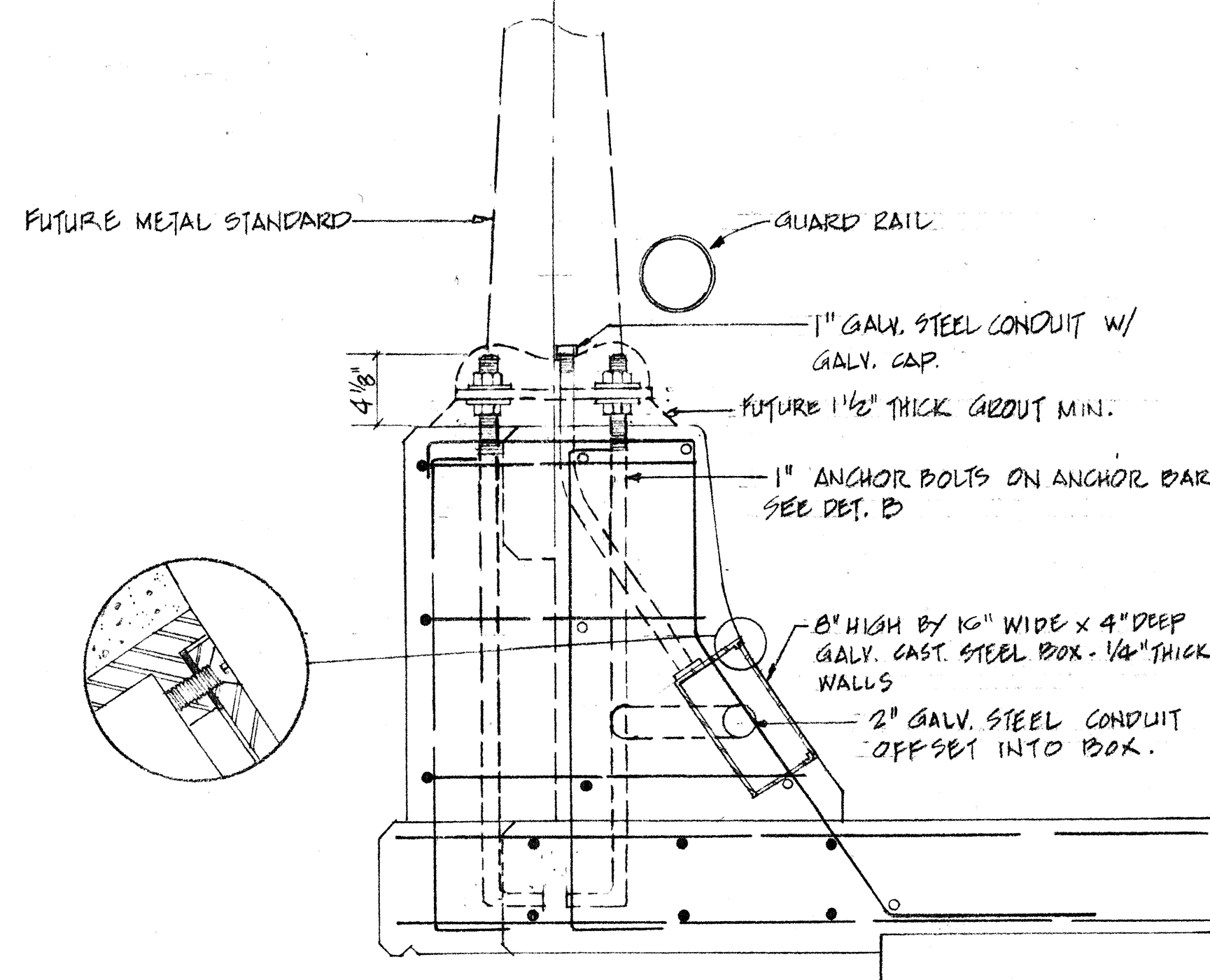
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(43)	1967	43	43



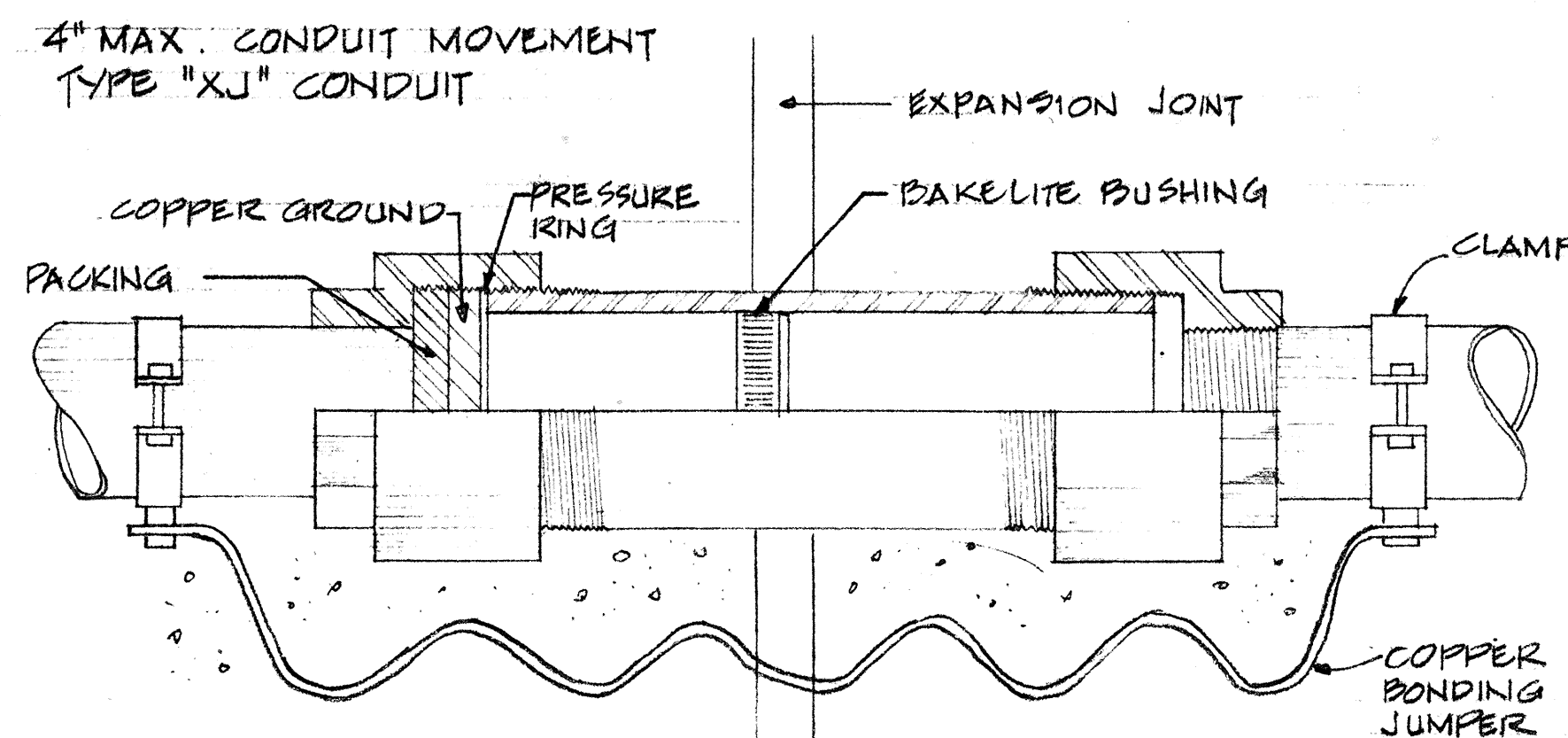
PART ELEVATION
SCALE: 3/4" = 1'-0"



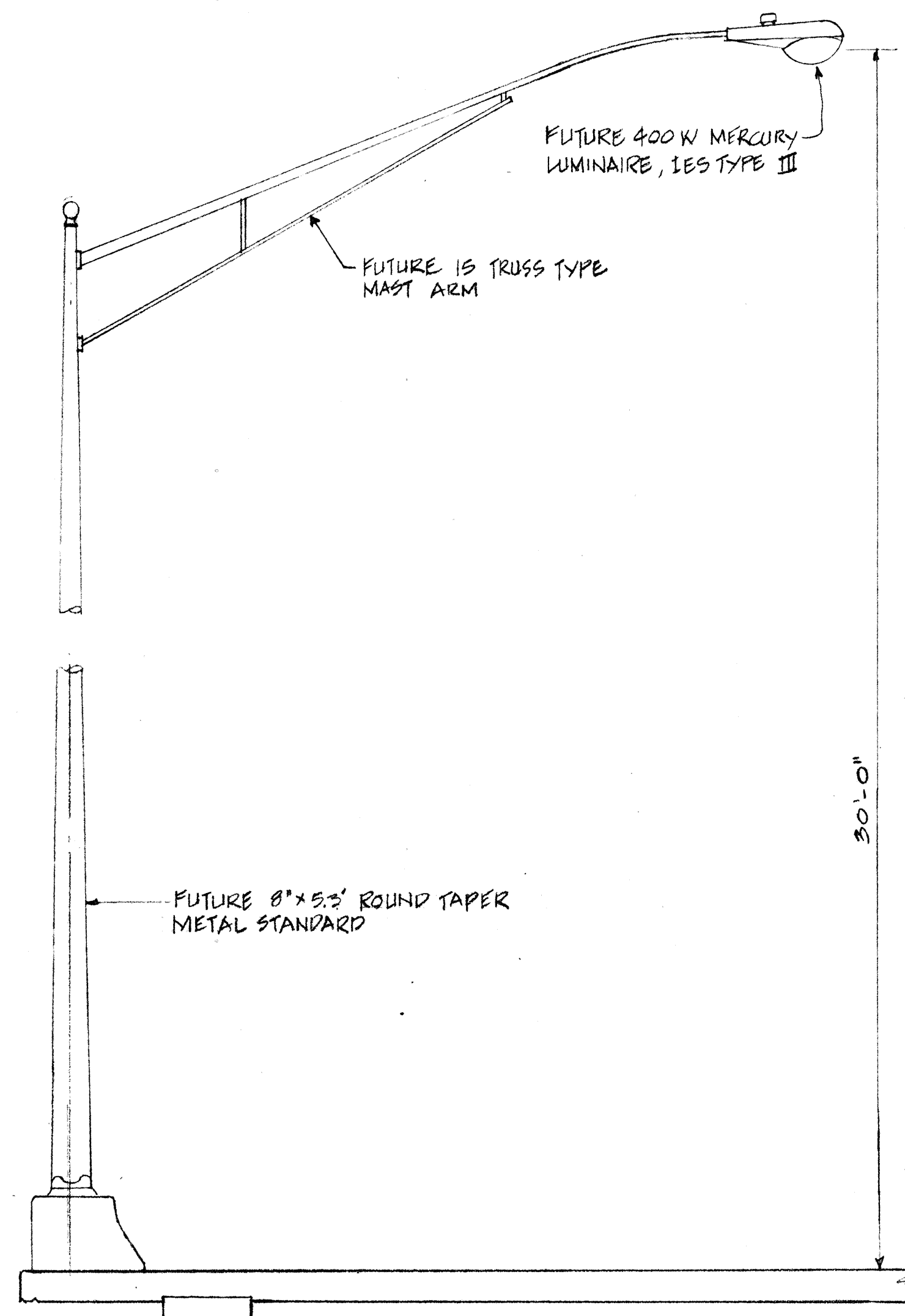
PLAN
SCALE: 1 1/2" = 1'-0"



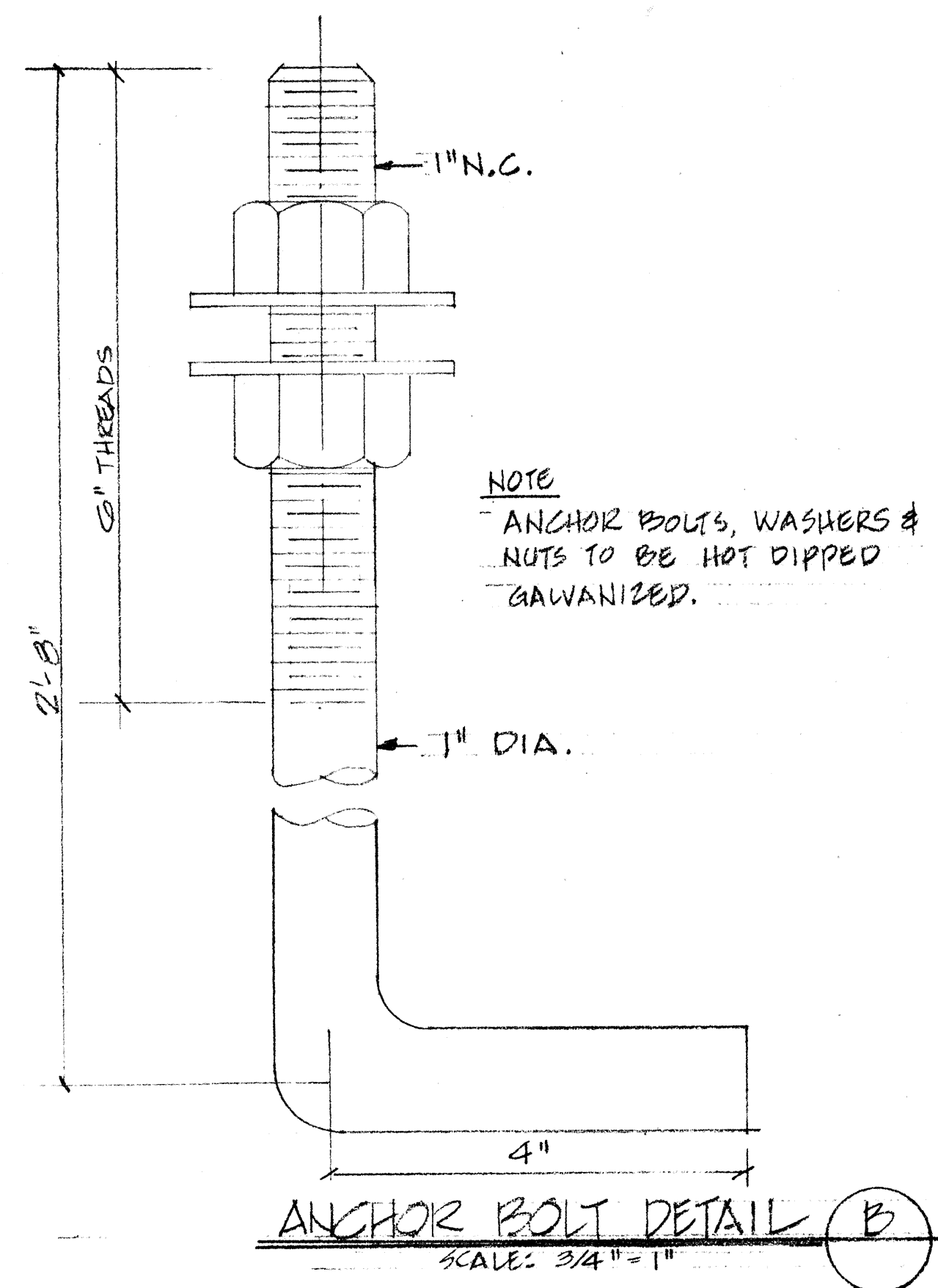
SECTION SCALE: 1 1/2" = 1'-0"
TYP. LIGHT BASE DETAILS



EXPANSION FITTING DETAIL (A)
N.T.S.



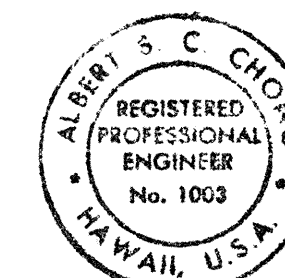
TYP. STREET LIGHT STANDARD ELEVATION
N.T.S.



NOTE:
ANCHOR BOLTS, WASHERS & NUTS TO BE HOT DIPPED GALVANIZED.

ANCHOR BOLT DETAIL (B)
SCALE: 3/4" = 1"

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PEARL CITY VIADUCT
LIGHTING DETAILS
INTERSTATE ROUTE H-1
F.A.I. Proj. No I-HI-1(43)
Scale: As Noted October 1967

SHEET No. 2 OF 2 SHEETS