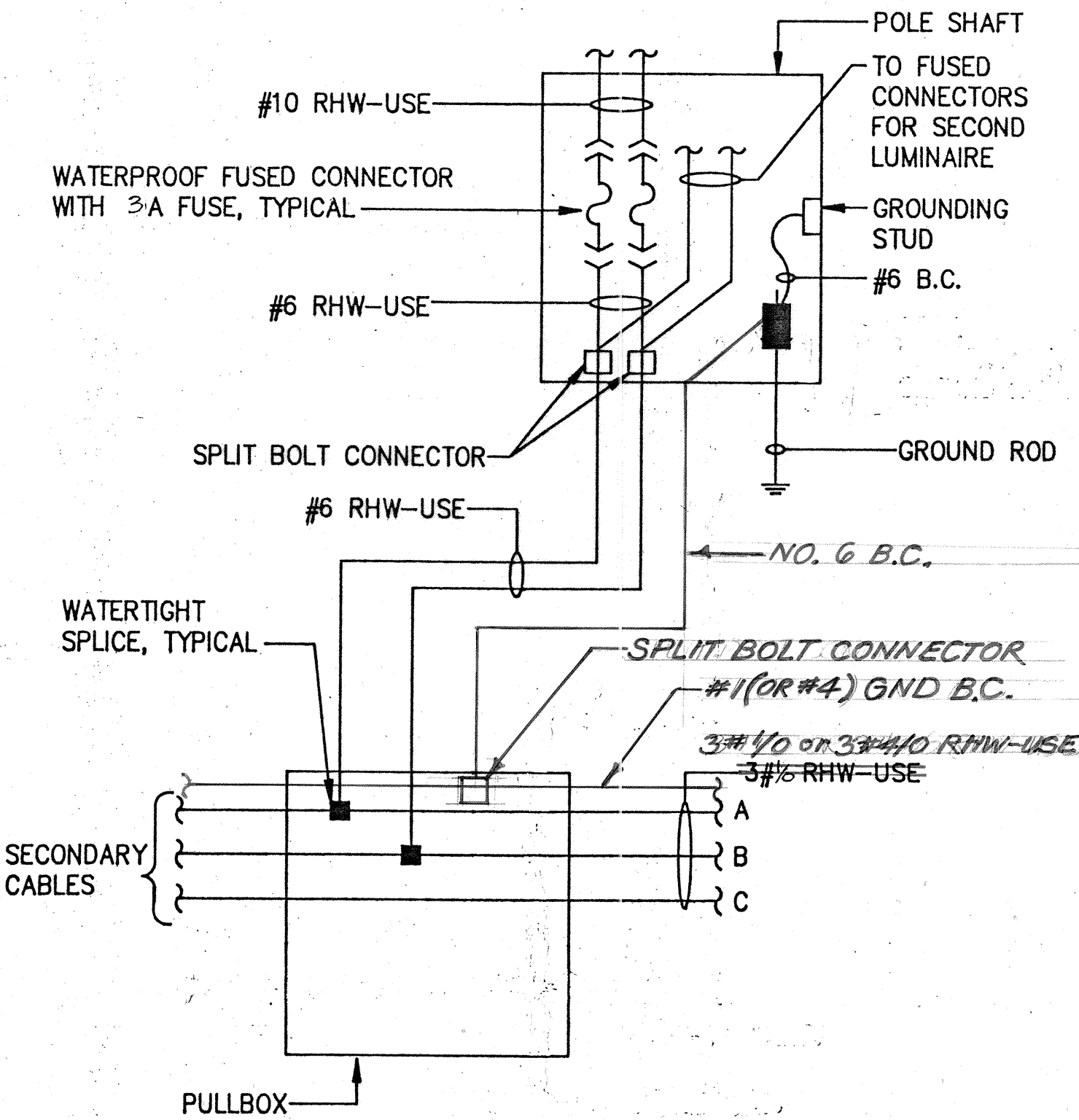


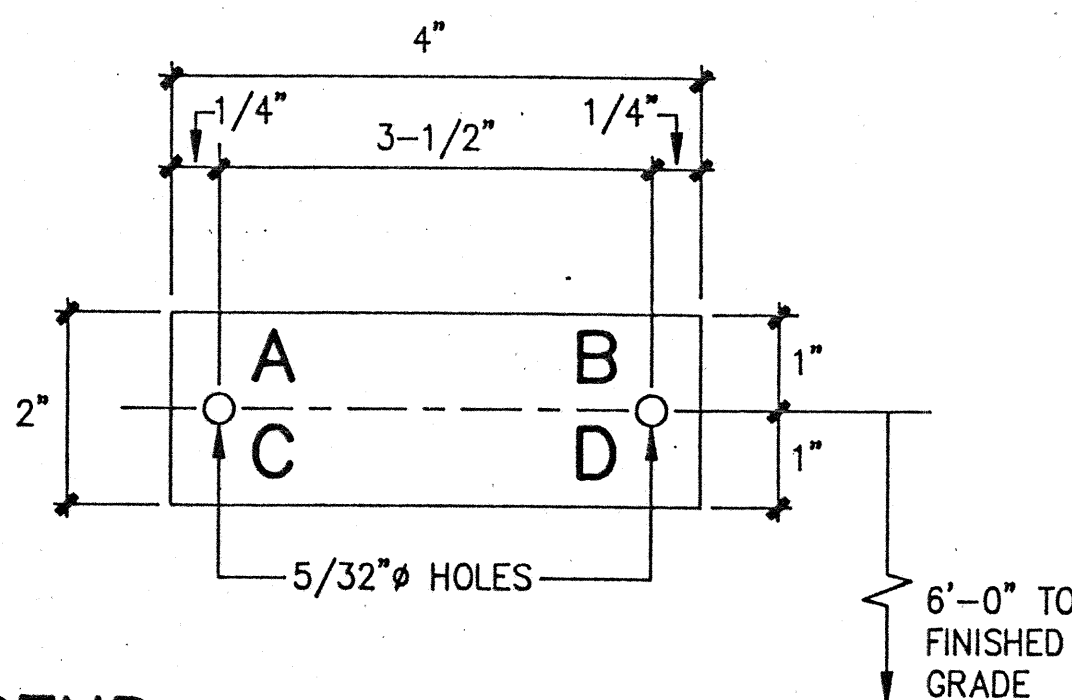
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HA-200-1(20)	1992	10	19

GENERAL NOTES

- ALL LUMINAIRES SHALL BE HIGH PRESSURE SODIUM WITH WATTAGE & IES TYPE LIGHT DISTRIBUTION AS SHOWN ON PLANS.
- THE CONTRACTOR SHALL NOTIFY AND COORDINATE WORK WITH THE STATE ELECTRICAL MAINTENANCE SECTION, ADD: 727 KAKOI ST. PHONE NO. 834-4581, 72 HOURS IN ADVANCE OF COMMENCING INSTALLATION OF STREET LIGHT SYSTEM.



A WIRING CONNECTION DIAGRAM
E-14 NO SCALE



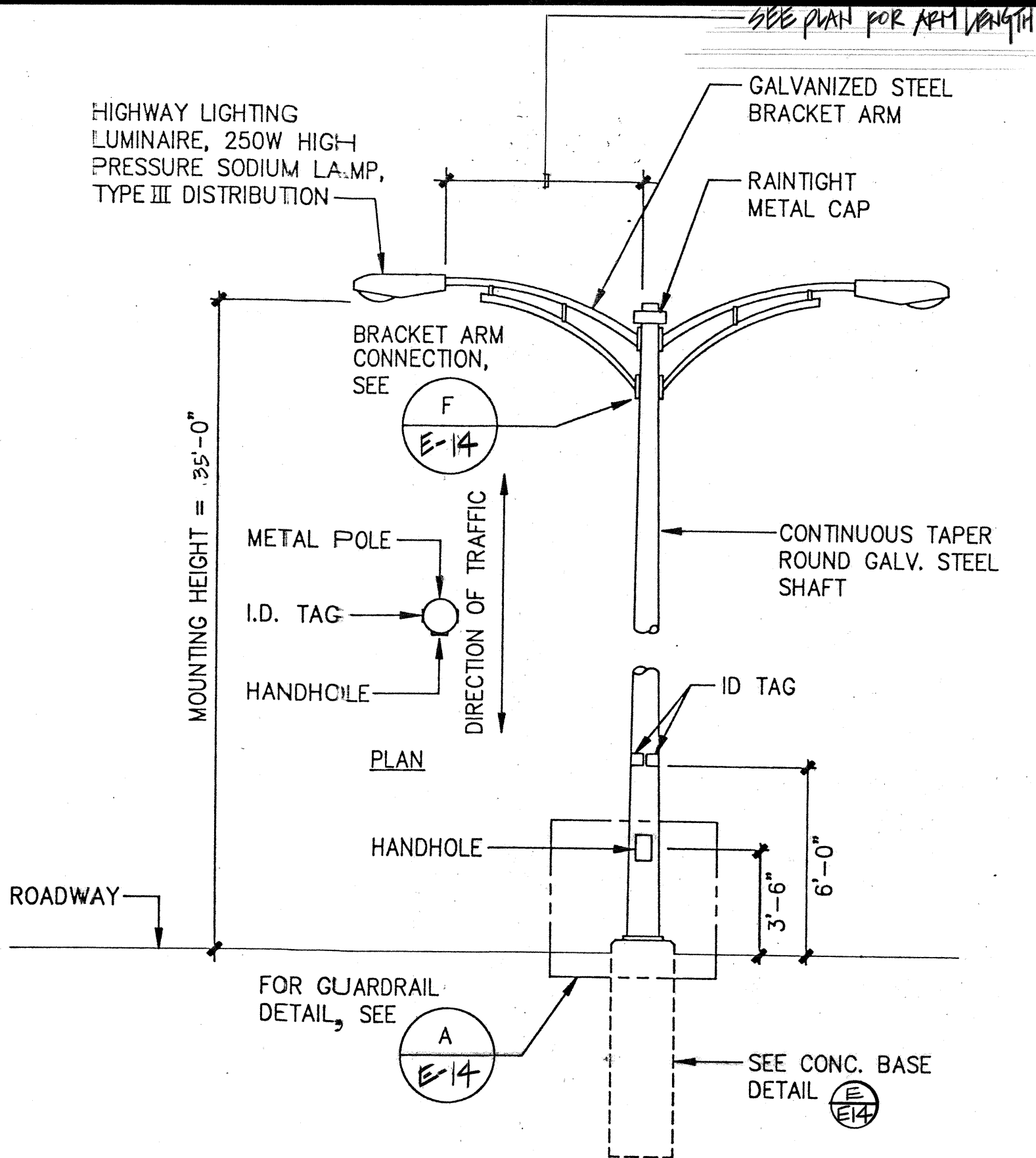
LEGEND:

- A - CONTRACT NUMBER *
- B - LIGHT NUMBER *
- C - LAMP DATA (N FOR H.P.S.)
- D - REFRACTOR DATA
- * - DATA TO BE COORDINATED WITH DEPARTMENT OF TRANSPORTATION PRIOR TO CONSTRUCTION

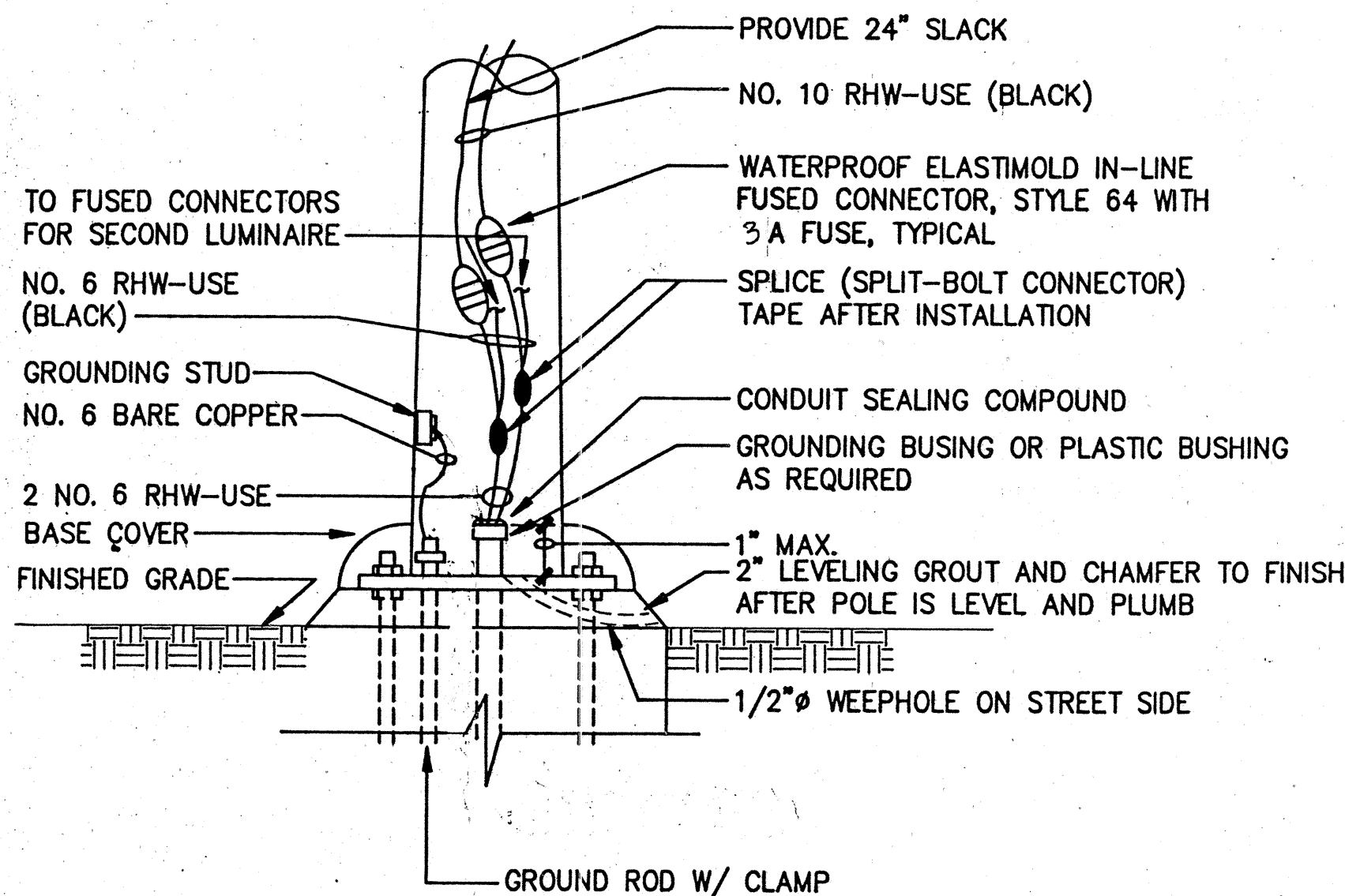
NOTES:

- I.D. TAG SHALL BE 3-PLY BLACK/WHITE/BLACK LAMINATED PLASTIC (E-Z-GRAV TYPE TAG) WITH 5/16" HIGH COMMERCIAL GOTHIC ENGRAVED LETTERS.
- ATTACH TO STEEL POLE WITH NO. 7 CADMIUM PLATED DRIVE SCREWS, NO. 29 DRILL HOLES IN POLE.

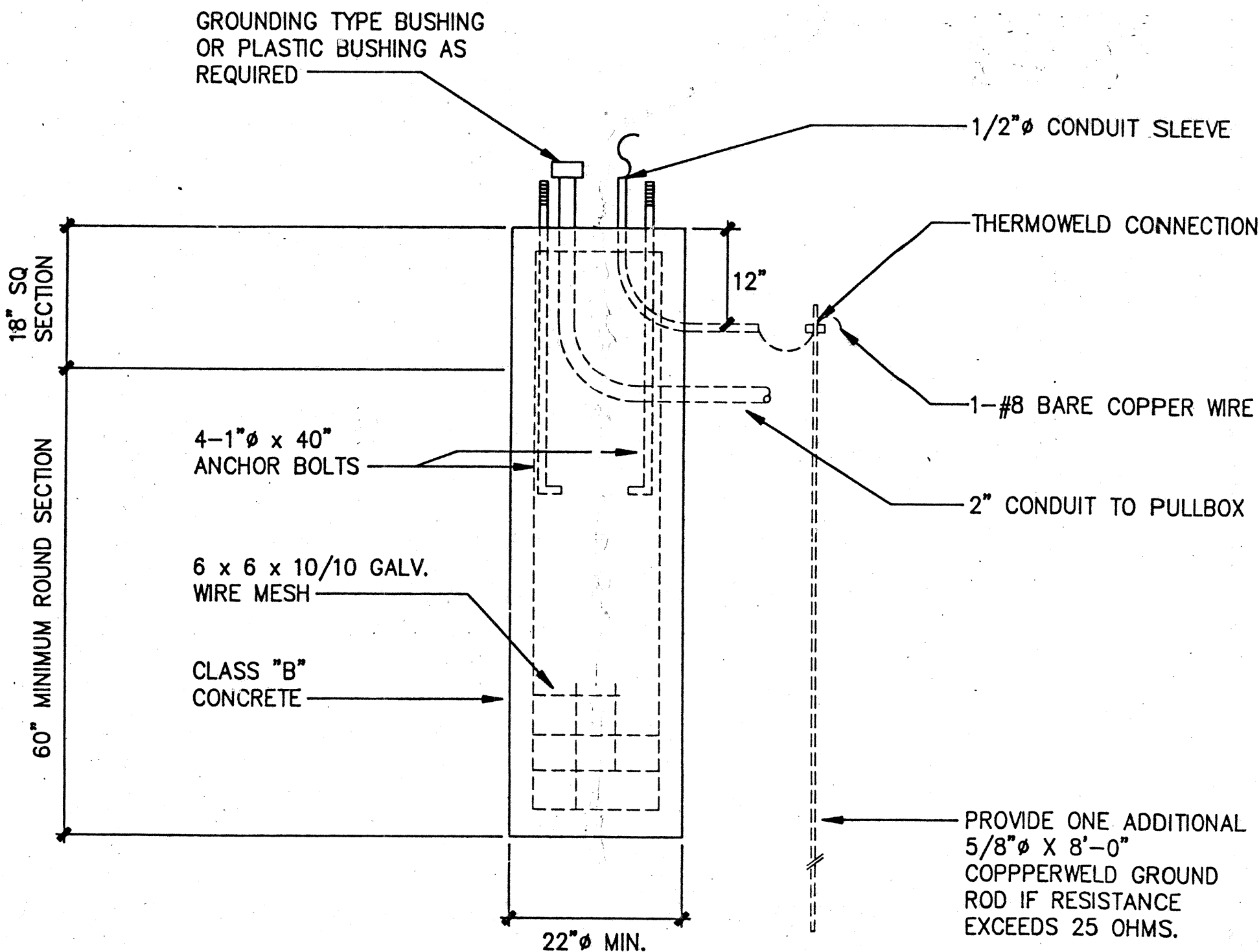
B IDENTIFICATION TAG DETAIL
E-14 NOT TO SCALE



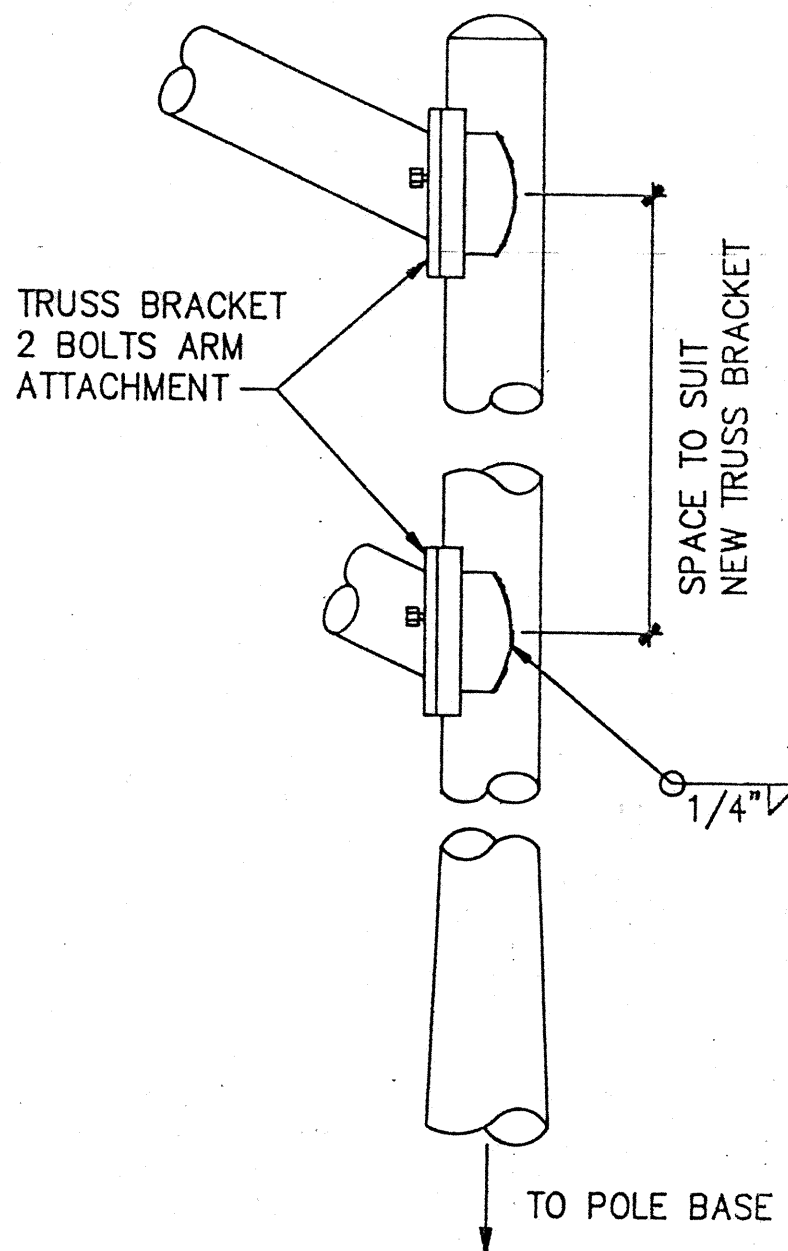
C STREET LIGHT DETAIL
E-14 NOT TO SCALE
NOTE: D SINGLE ARM STREET LIGHT SIMILAR.



D POLE BASE DETAIL - ANCHOR BASE TYPE
E-14 NOT TO SCALE
NOTE: 1) SHIP BASE TYPE SIMILAR, SEE ALSO E-17 SHIP BASE DETAIL

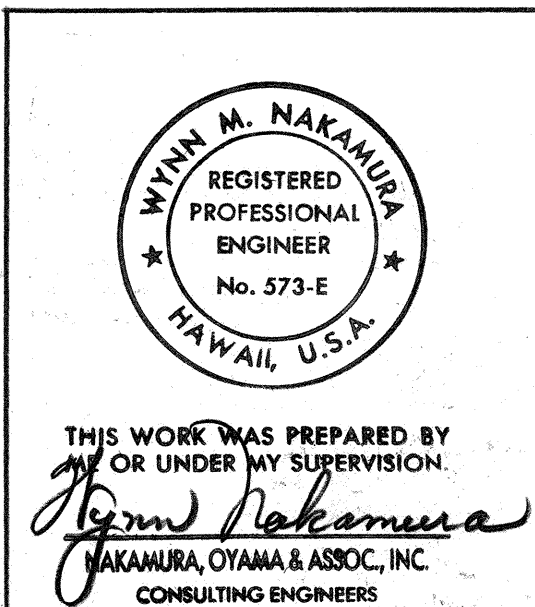


E CONCRETE BASE DETAIL - TYPE "C"
E-14 NOT TO SCALE
NOTE: 1) TYPES "A" & "B" ARE SIMILAR, SEE ALSO E-16 FOR DETAILS.



F BRACKET ARM ATTACHMENT DETAIL
E-14 NOT TO SCALE

ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NO.	



STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
<u>STREET LIGHT ASSEMBLY DETAIL</u>
<u>PALI HIGHWAY ROADWAY LIGHTING</u> <u>PALI TUNNEL TO WAKKANAKA ST.</u> <u>PROJECT NO. HA-200-1(20)</u>
SCALE: NONE DATE: MAY 13, 1992
SHEET No. E14 OF 19 SHEETS

"AS-BUILT"