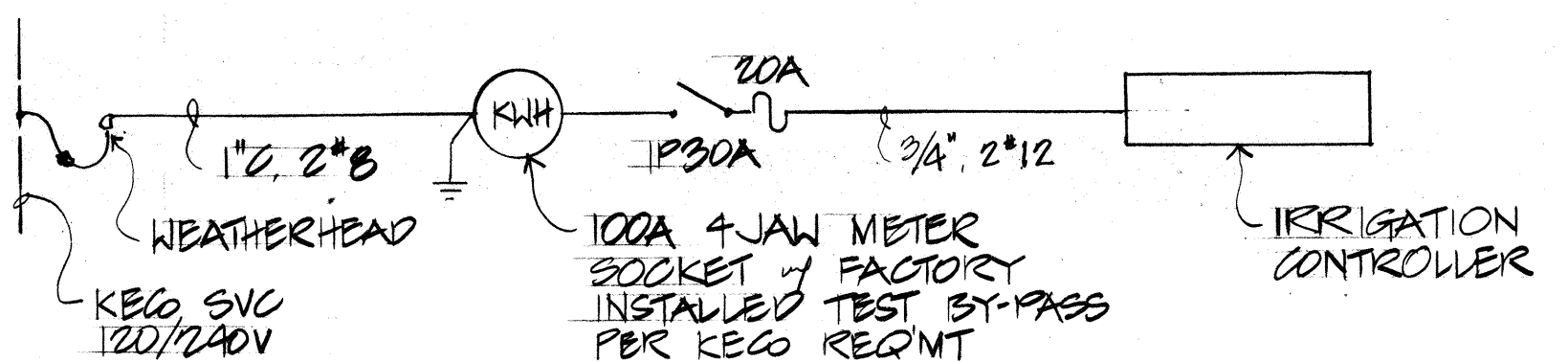
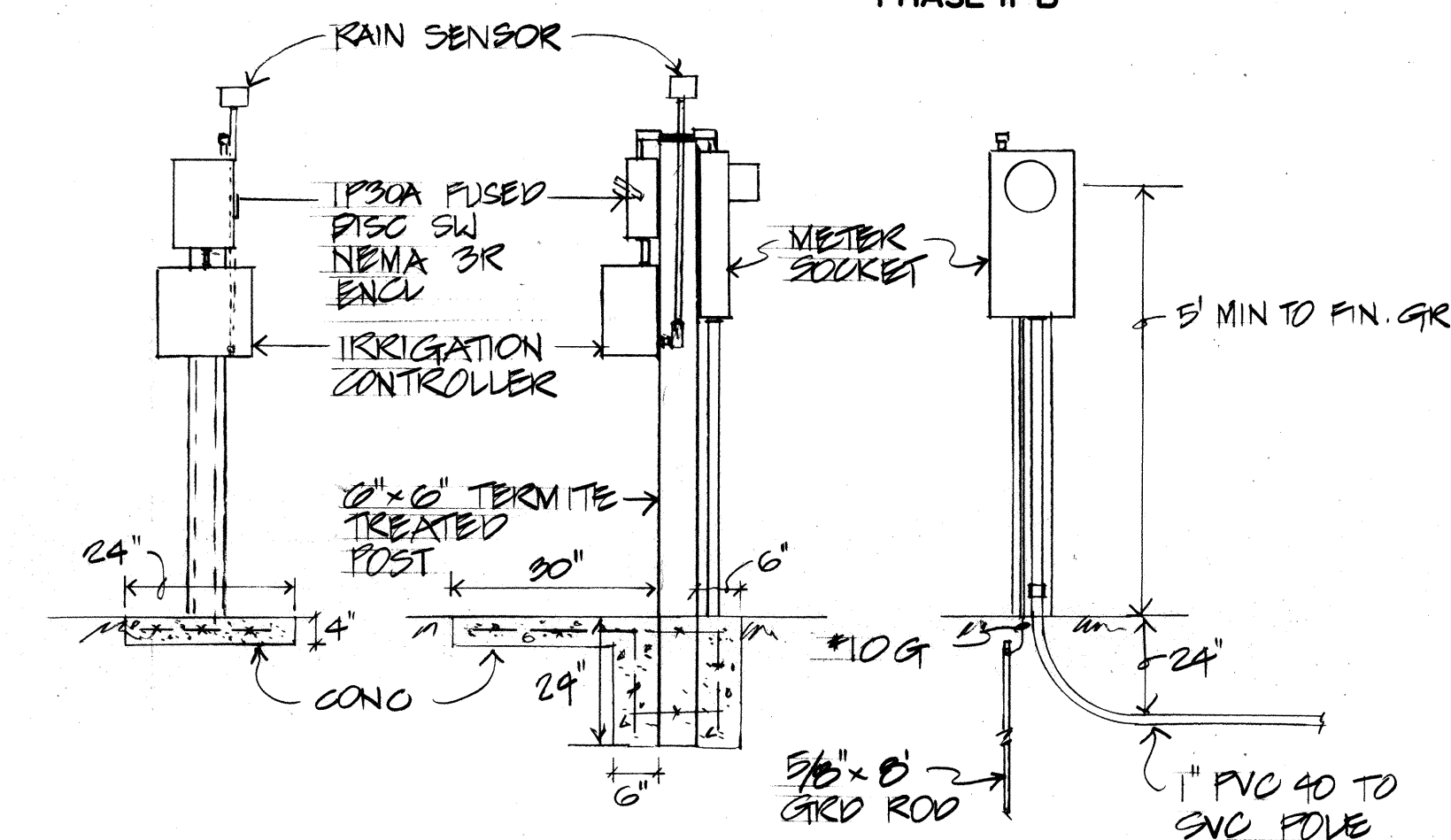
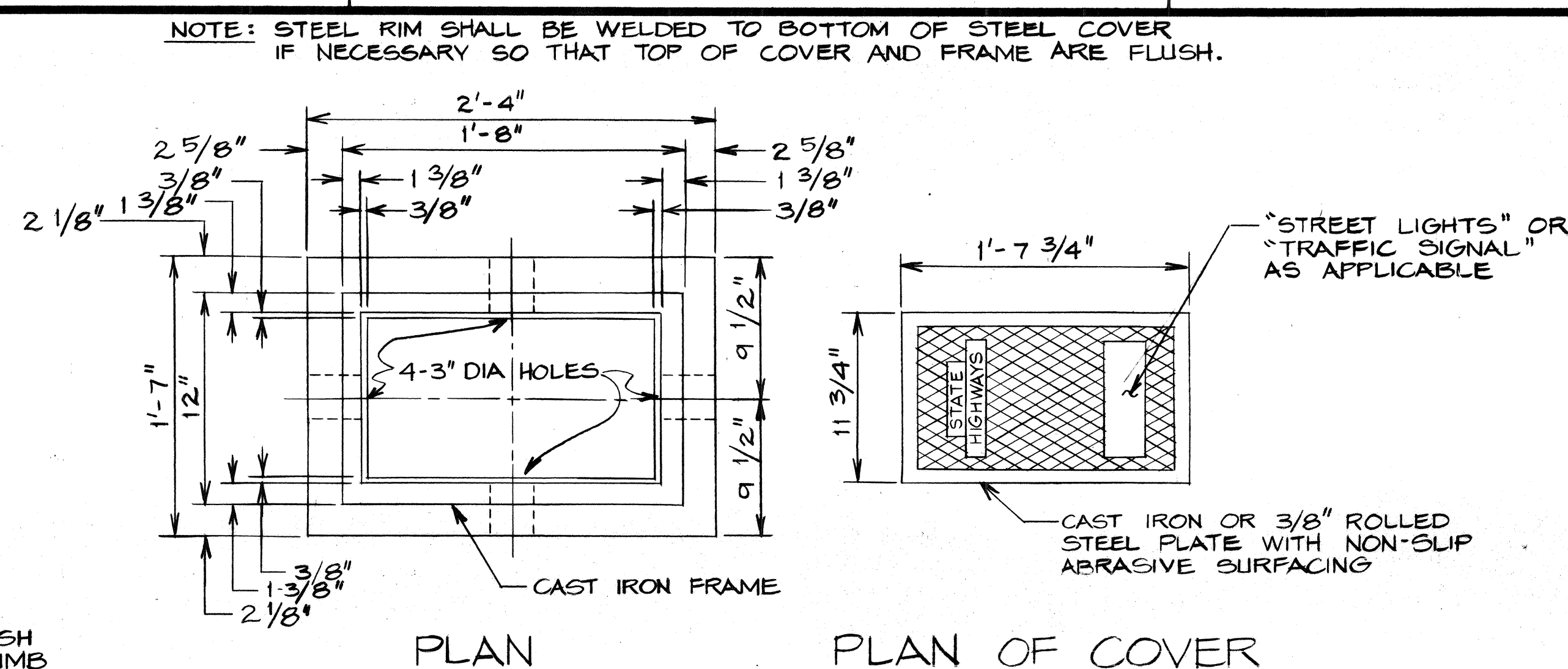
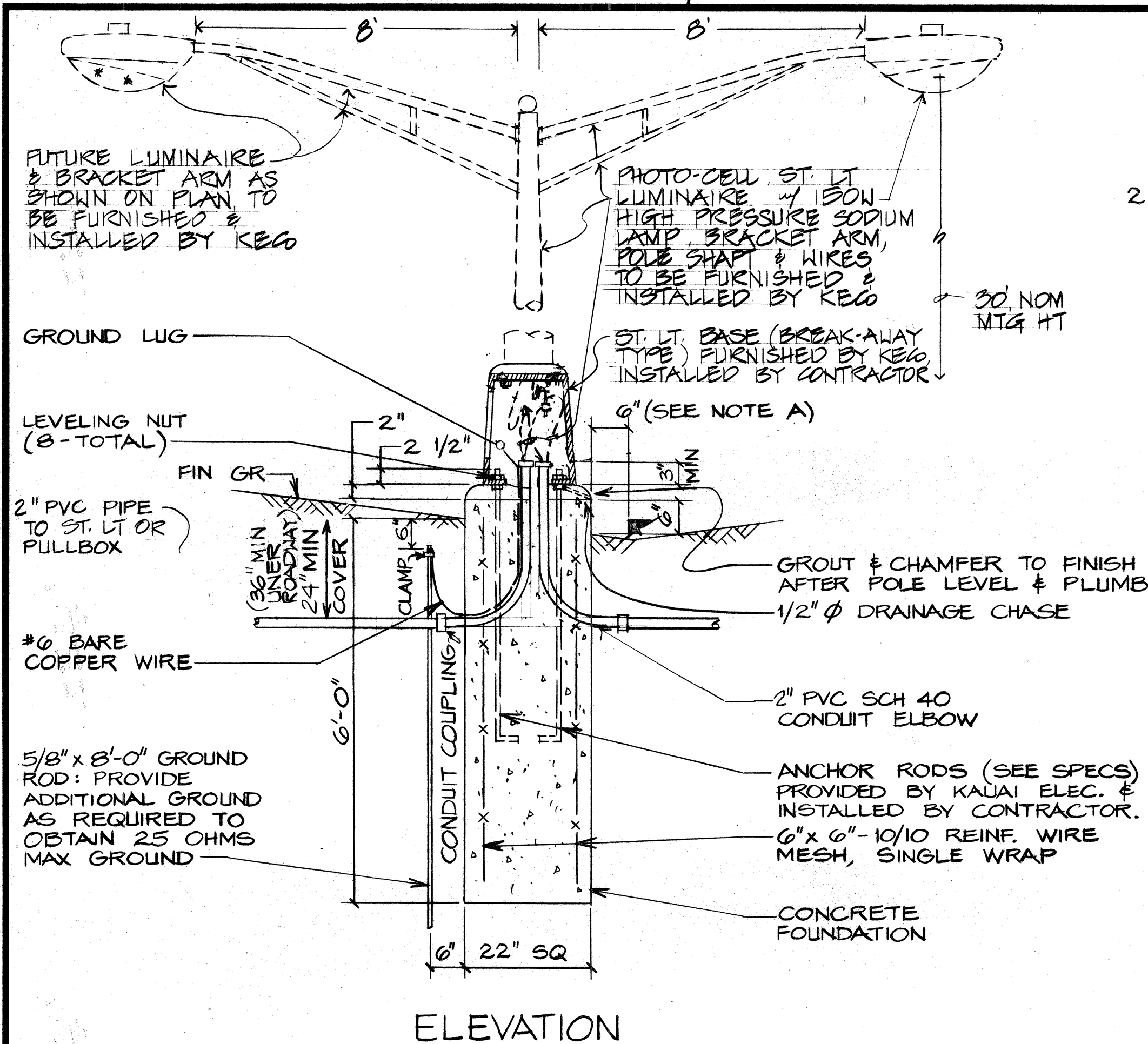
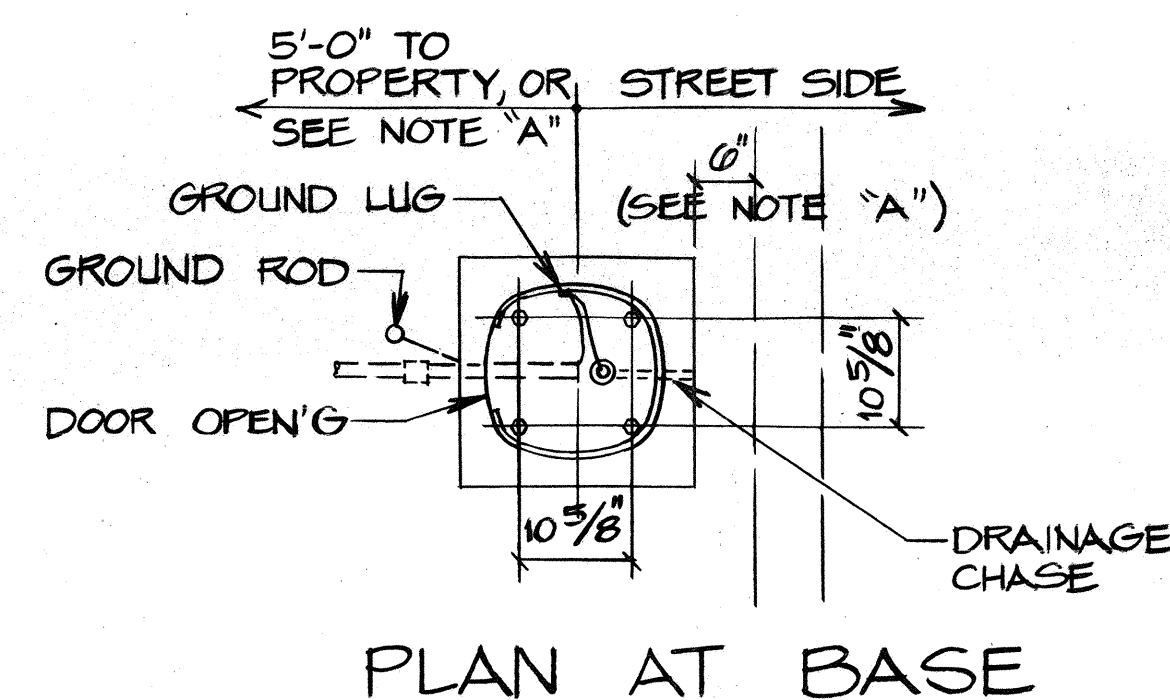


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	LT-K-05-78		8	16

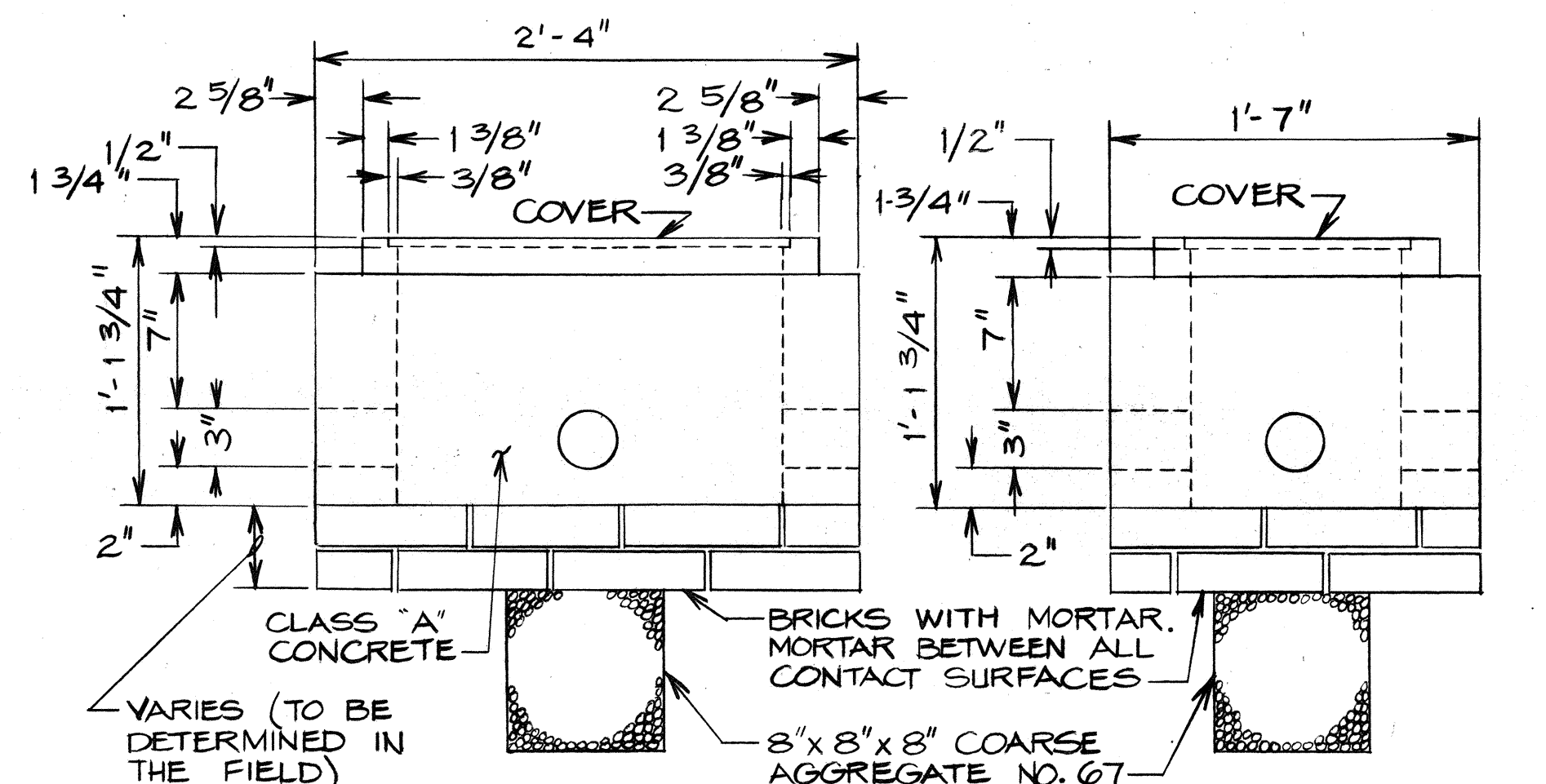
PHASE II-B



ONE-LINE DIAGRAM



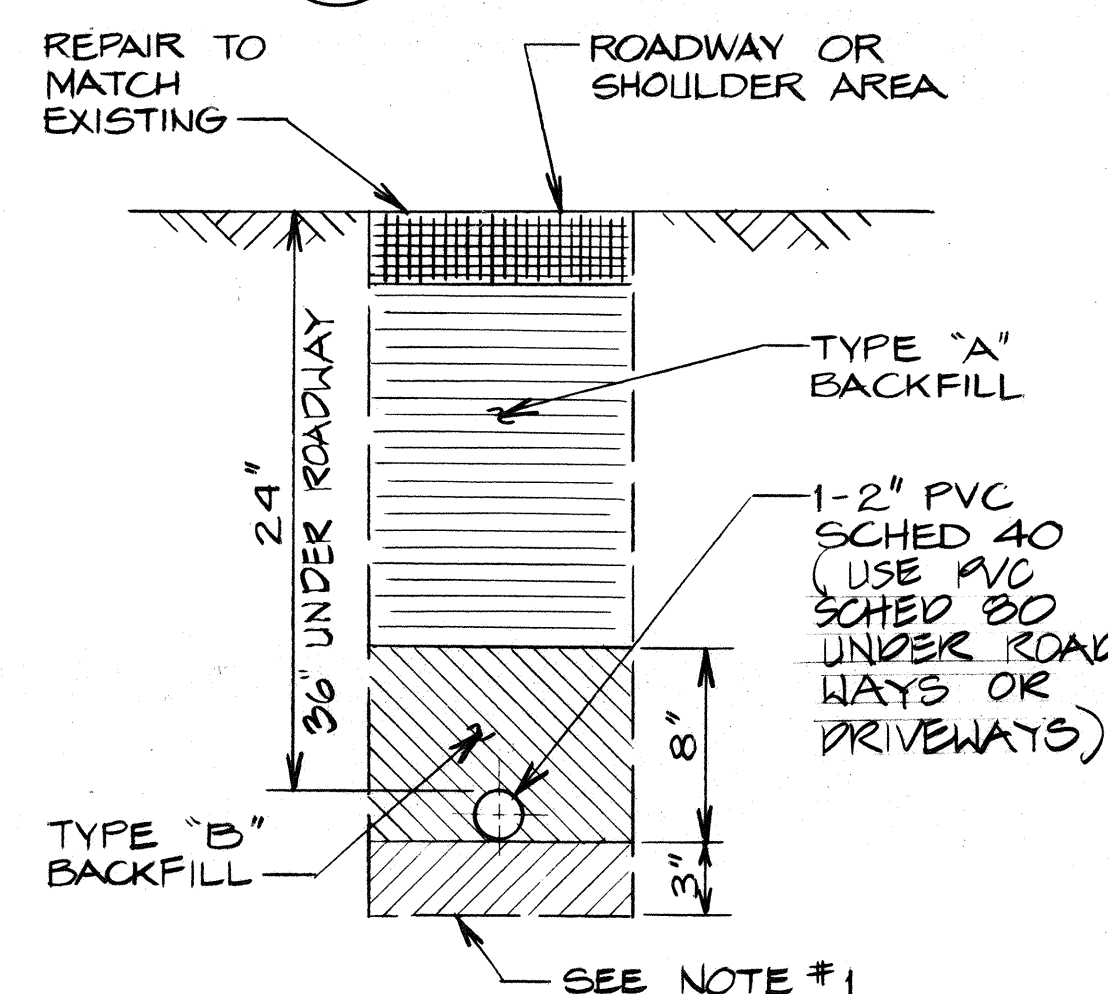
PLAN AT BASE



SIDE ELEVATION

END ELEVATION

TYPE "B" PULLBOX
SCALE: 1 1/2" = 1'-0"



TYPICAL STREET LIGHT DUCT SECTION
SCALE: $1\frac{1}{2}'' = 1'-0''$

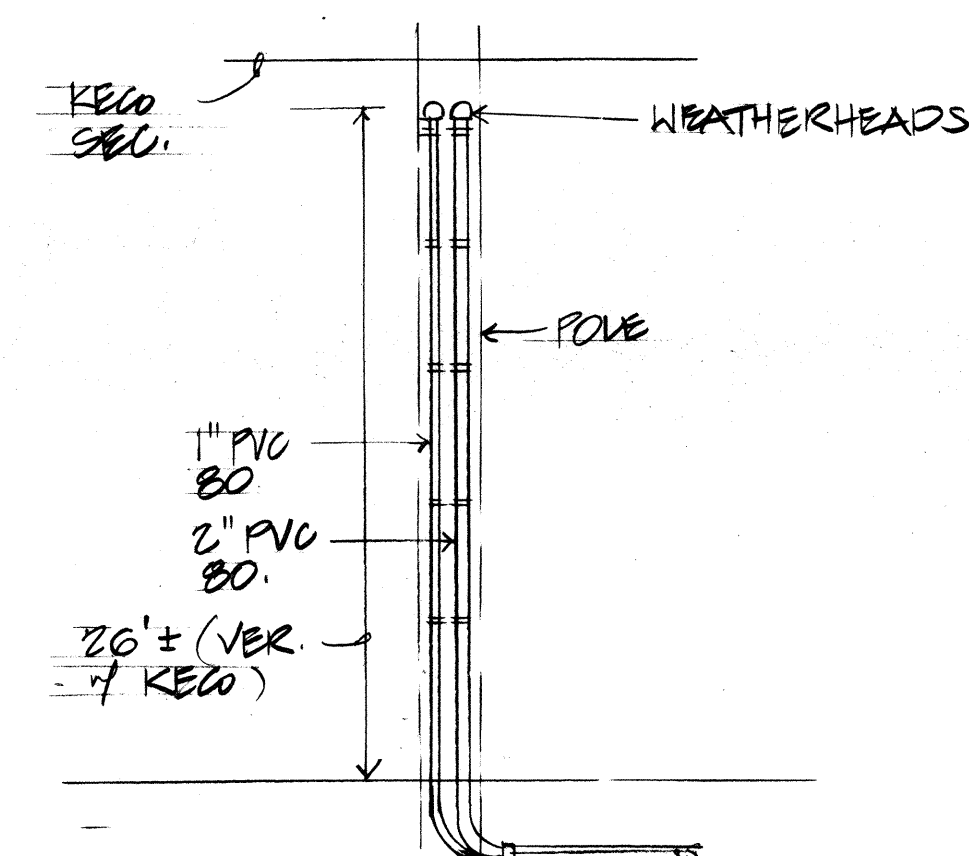
BACKFILL DATA

TYPE "A" BACKFILL: BEACH SAND, EARTH OR EARTH & GRAVEL. IF EARTH & GRAVEL IS USED, MAX ROCK SHALL BE SIZE 1" & MIXTURE SHALL CONTAIN NOT MORE THAN 50% OF ROCK PARTICLES BY VOLUME.

TYPE "B" BACKFILL: SAME AS "A" EXCEPT THAT IF EARTH & GRAVEL IS USED, MIXTURE MUST PASS A 1/2" MESH SCREEN & CONTAIN NOT MORE THAN 20% OF ROCK PARTICLES BY VOLUME.

NOTES

1. IF THE NORMAL MATERIAL IN BOTTOM OF TRENCH IS NOT TYPE "B" AN ADDITIONAL 3" SHALL BE EXCAVATED & TYPE "B" BACKFILL SHALL BE PROVIDED.
2. CONCRETE JACKET SHALL BE 2500 P.S.I. COMPRESSIVE STRENGTH IN 28 DAYS.



POLE RISER DETAIL

GENERAL NOTES:

- A. CONCRETE FOUNDATION TO BE 6" AWAY FROM CURBING.
THIS APPLIES TO STREETS WITH CURB AND GUTTER CONSTRUCTION.
- B. CONCRETE FOUNDATION: 3000 PSI (28 DAYS COMPRESSIVE STRENGTH).
- C. ANCHOR RODS: SUPPLIED BY KAUAI ELECTRIC, UNLESS NOTED
ON CONSTRUCTION DRAWINGS.
- D. FOUNDATION: CONSTRUCTED BY CONTRACTOR.

(A) LUMINAIRE POST STANDARD
(E4) NOT TO SCALE

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

LIHUE AIRPORT
GATEWAY BEAUTIFICATION
PROJECT NO. LT-K-06-78 PHASE II-B
SCALE: AS SHOWN DATE: