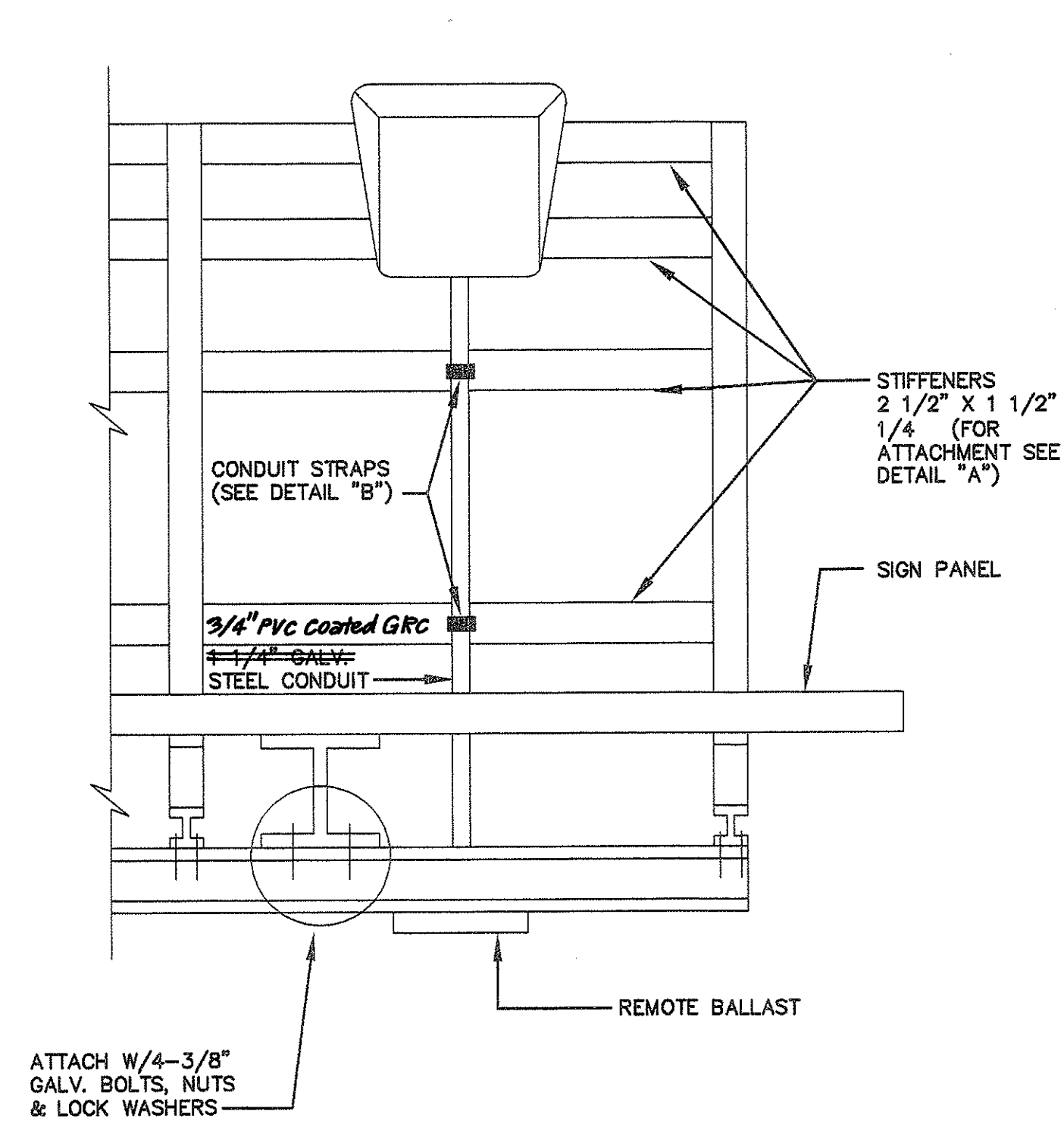
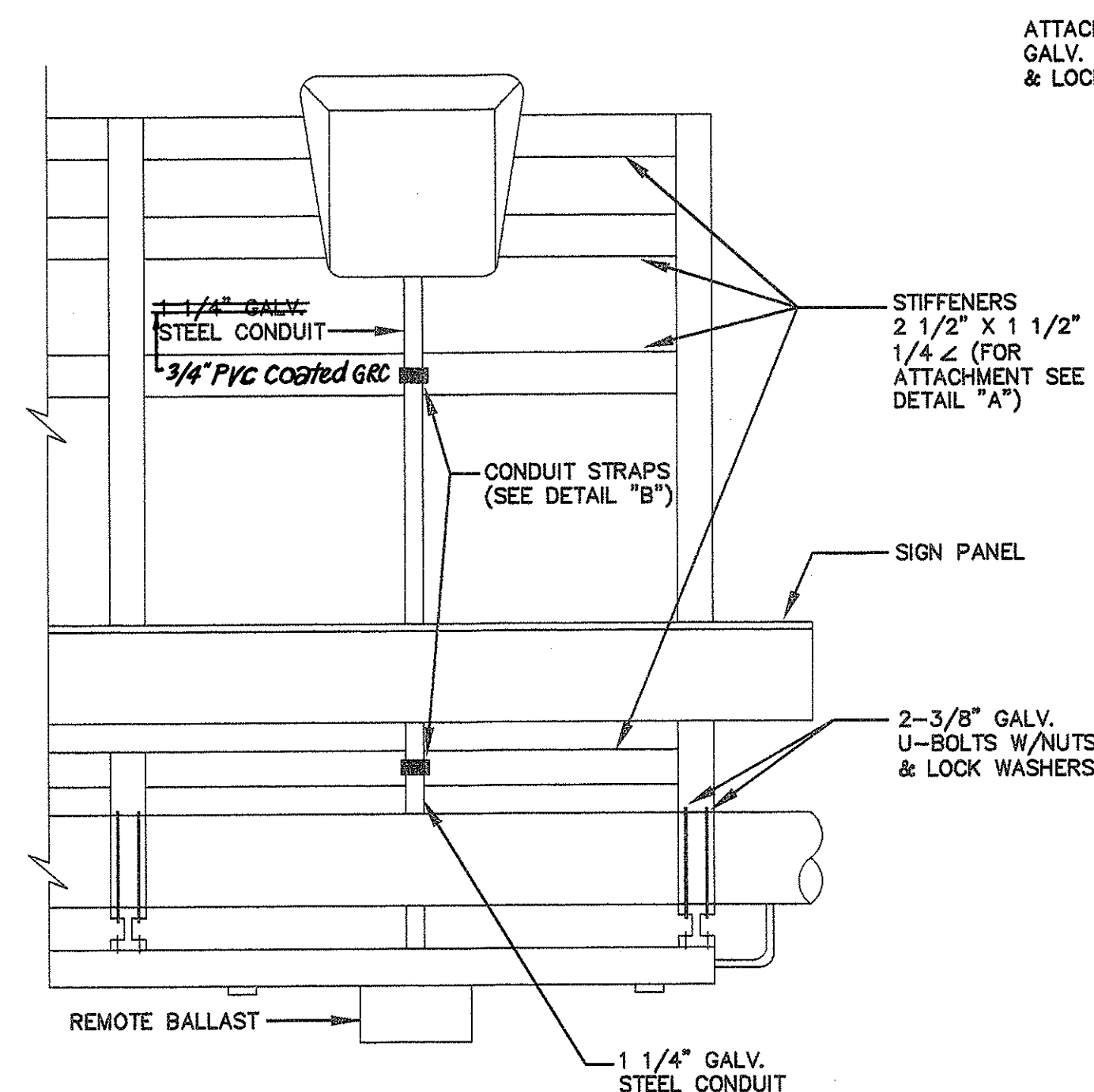


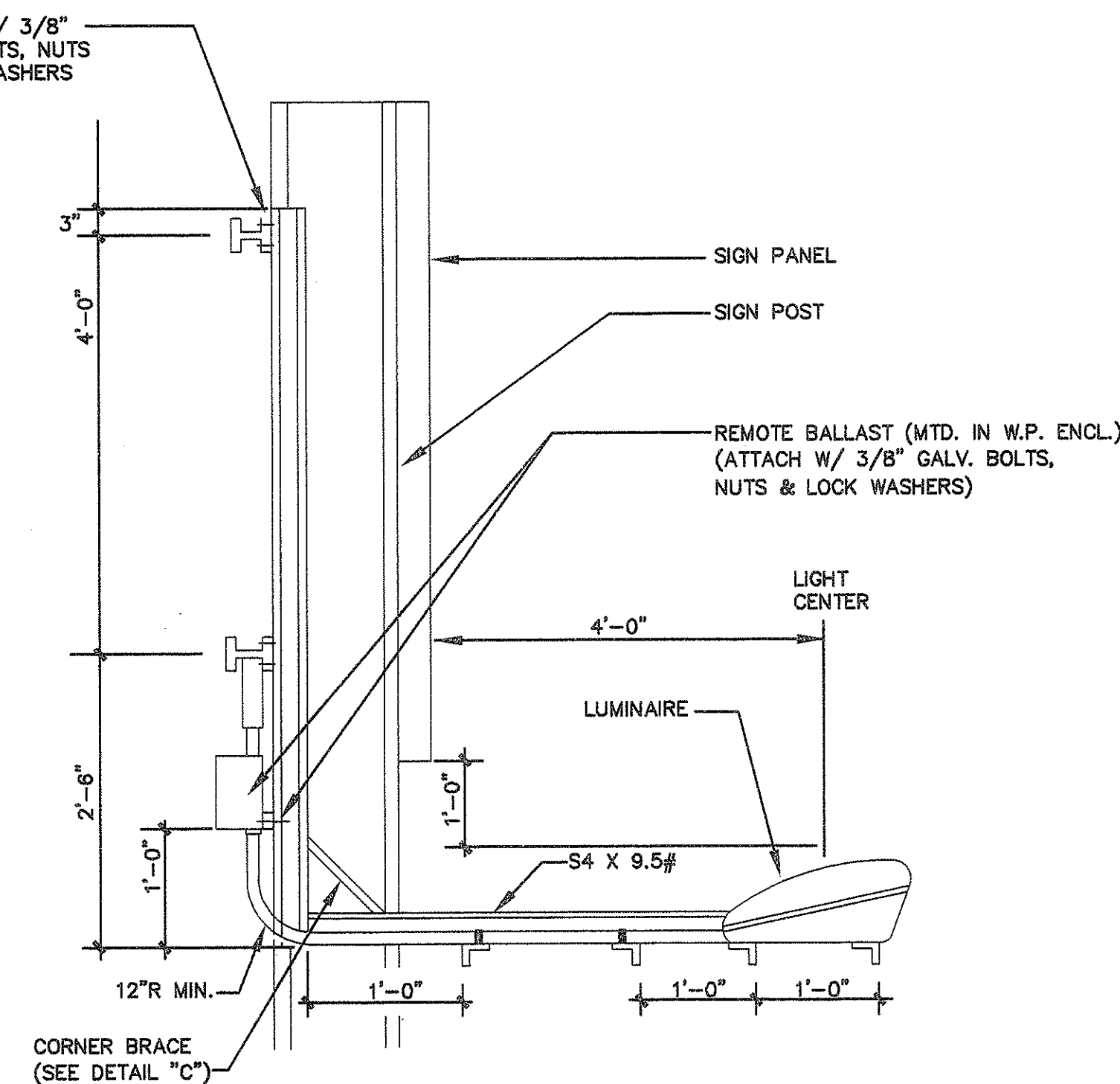
FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
HAWAII	HAW.	IR-H1-1 (213)	1994	29	38



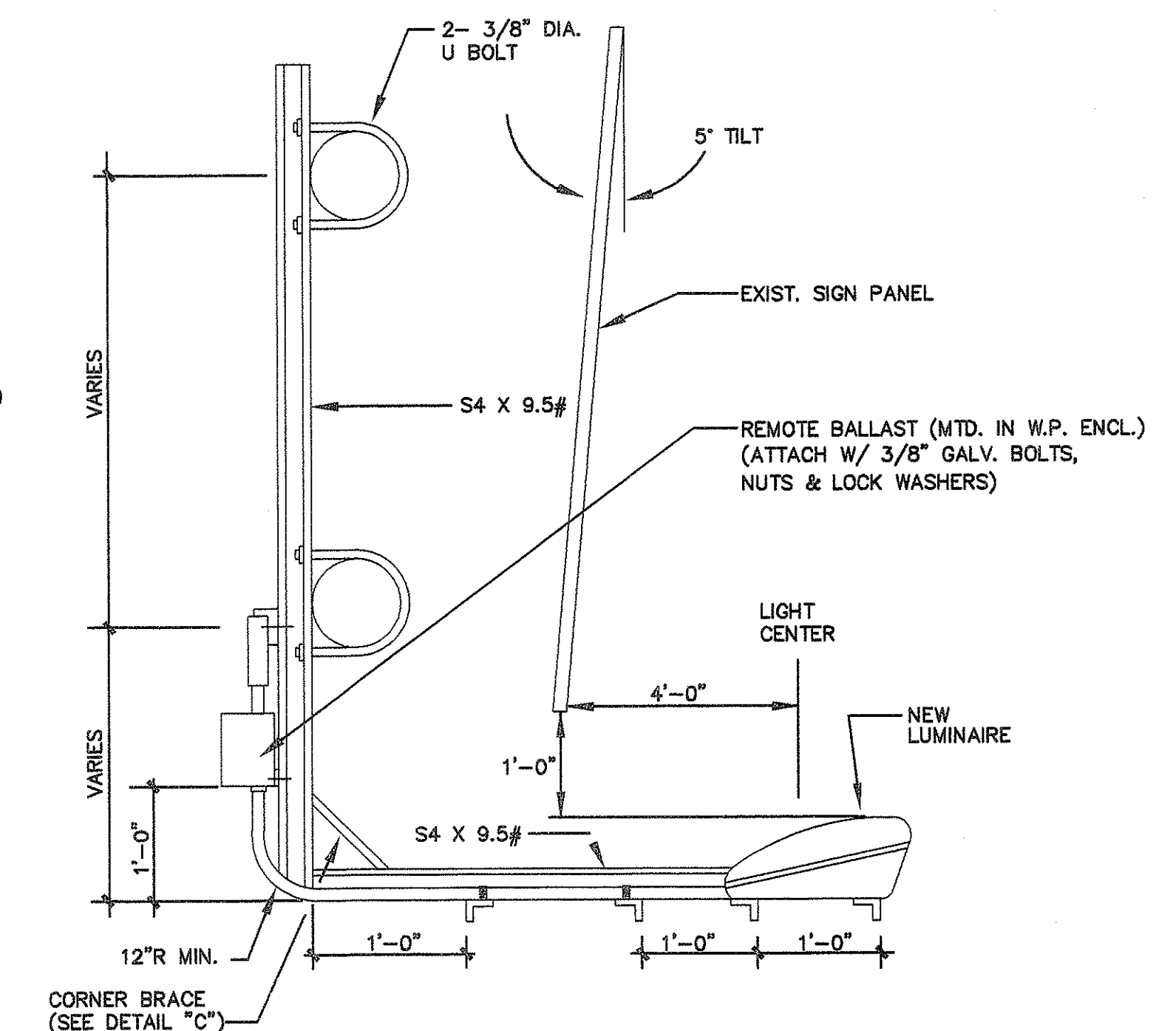
TOP VIEW
GROUND MOUNTED



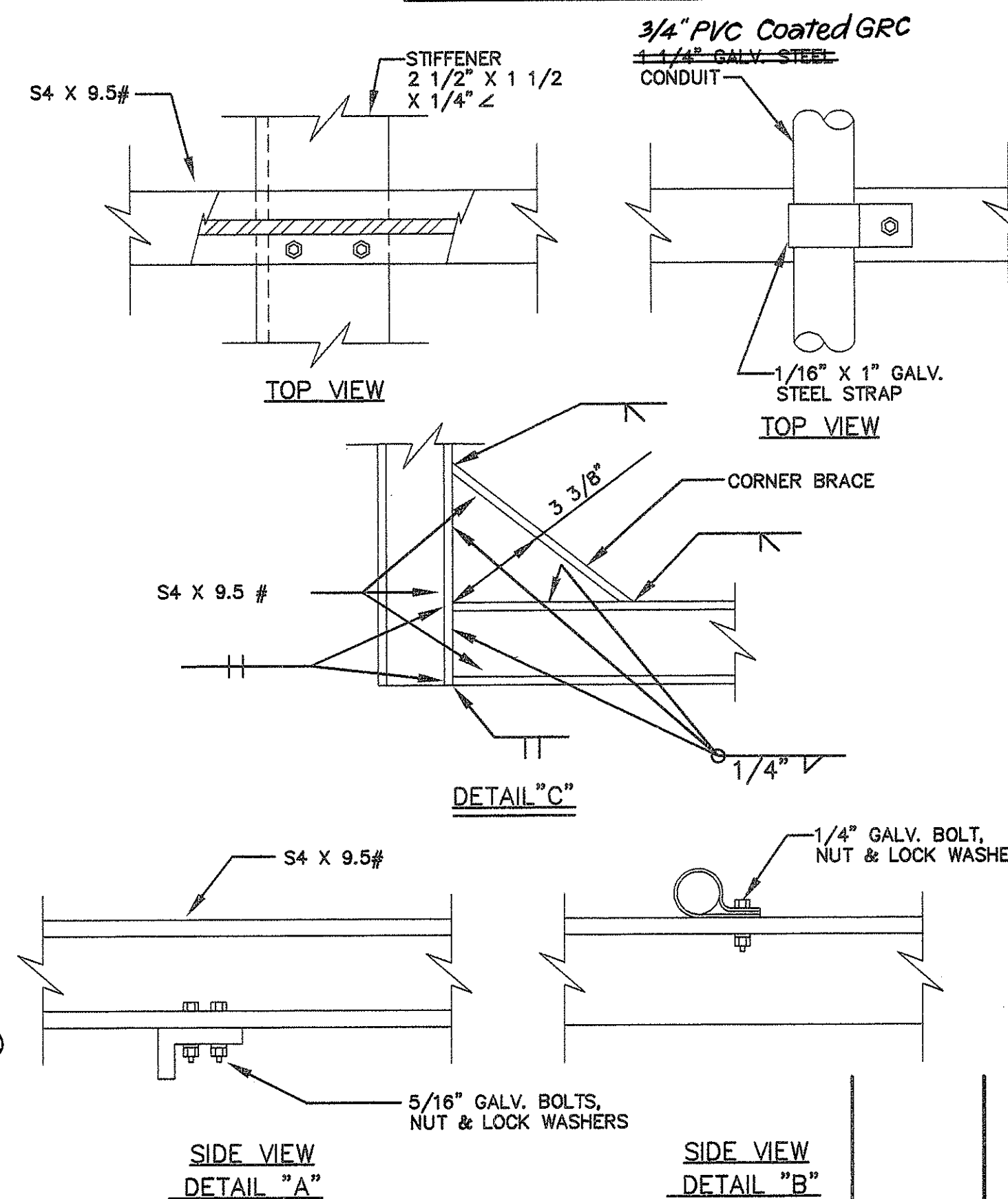
TOP VIEW
OVERHEAD MOUNTED



SECTION A-A



SECTION B-B

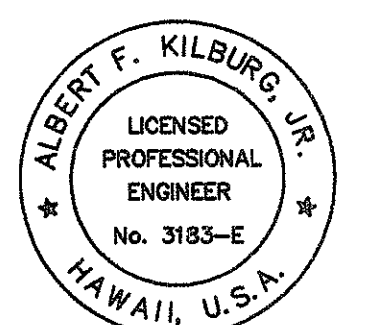


SIDE VIEW
DETAIL "A"

SIDE VIEW
DETAIL "B"

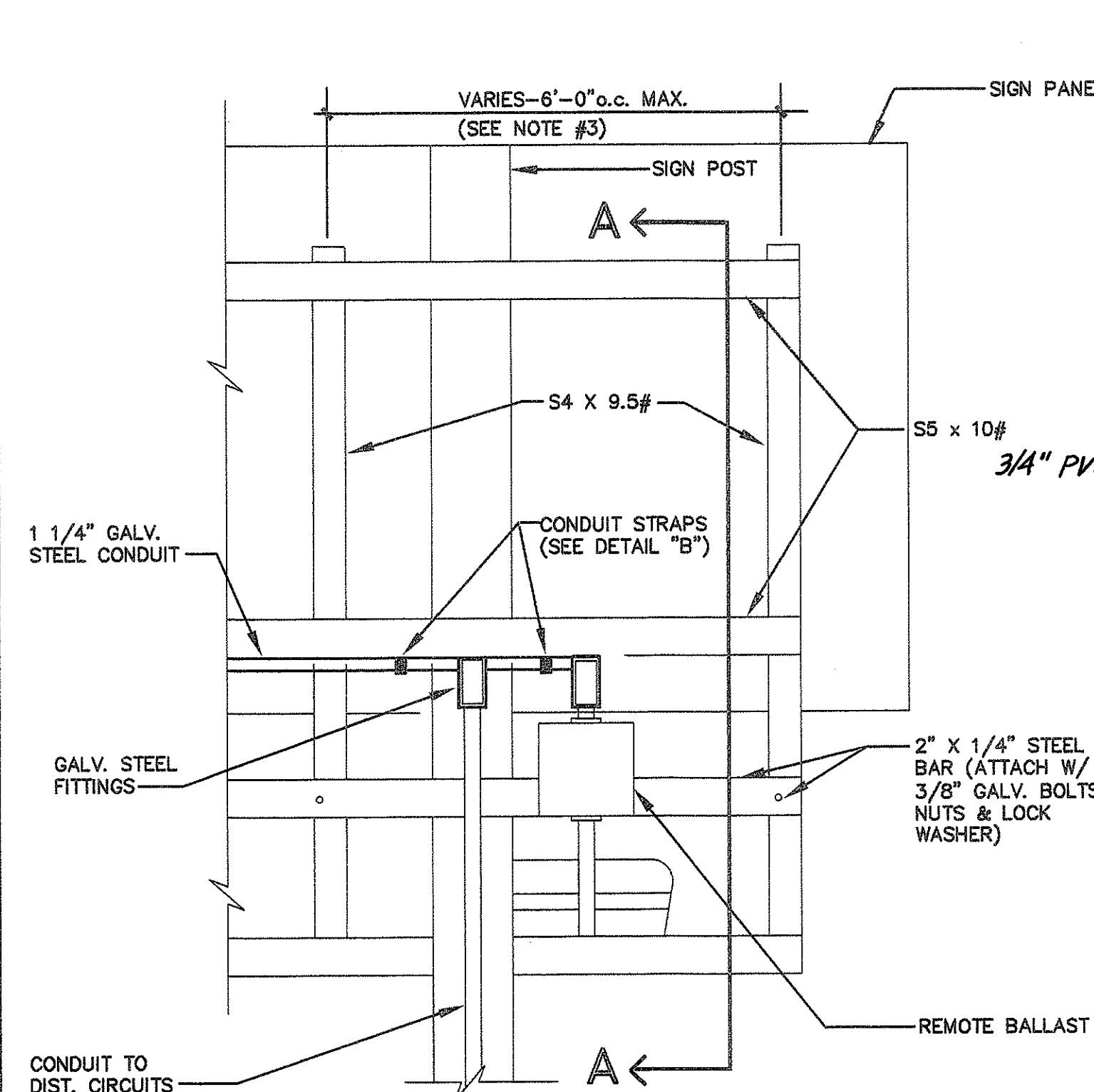
NOTES:

- ALL PARTS OF THE LUMINAIRE MOUNTING INCLUDING CONDUIT, J-BOXES AND BALLAST ENCLOSURES SHALL BE HOT-DIP GALVANIZED, PRIME COATED WITH A SUITABLE PRIMER AND PAINTED WITH THREE COATS OF DARK GREEN ENAMEL.
- LUMINAIRE MOUNTING SHALL BE ADJUSTED AS RECOMMENDED BY THE MANUFACTURER TO PROVIDE OPTIMUM SIGN ILLUMINATION.
- THE CONTRACTOR SHALL INSURE THAT THE LUMINAIRE SUPPORTS DO NOT CONFLICT WITH THE SIGN SUPPORTS (SEE SUPPORT SPACING TABLES ON STANDARD PLANS TE-25 AND TE-26). FINAL SPACING SHALL BE APPROVED BY THE ENGINEER.
- THE MAXIMUM SPACING OF LUMINAIRES SHALL BE 10 FEET ON CENTERS AND THE MAXIMUM HEIGHT AND WIDTH ILLUMINATED BY A SINGLE LUMINAIRE SHALL BE 10 FEET BY 10 FEET, RESPECTIVELY.
- REFER TO STANDARD PLAN TE-28.

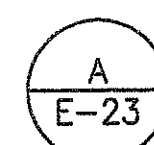


Albert F. Kilburg, Jr.
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION

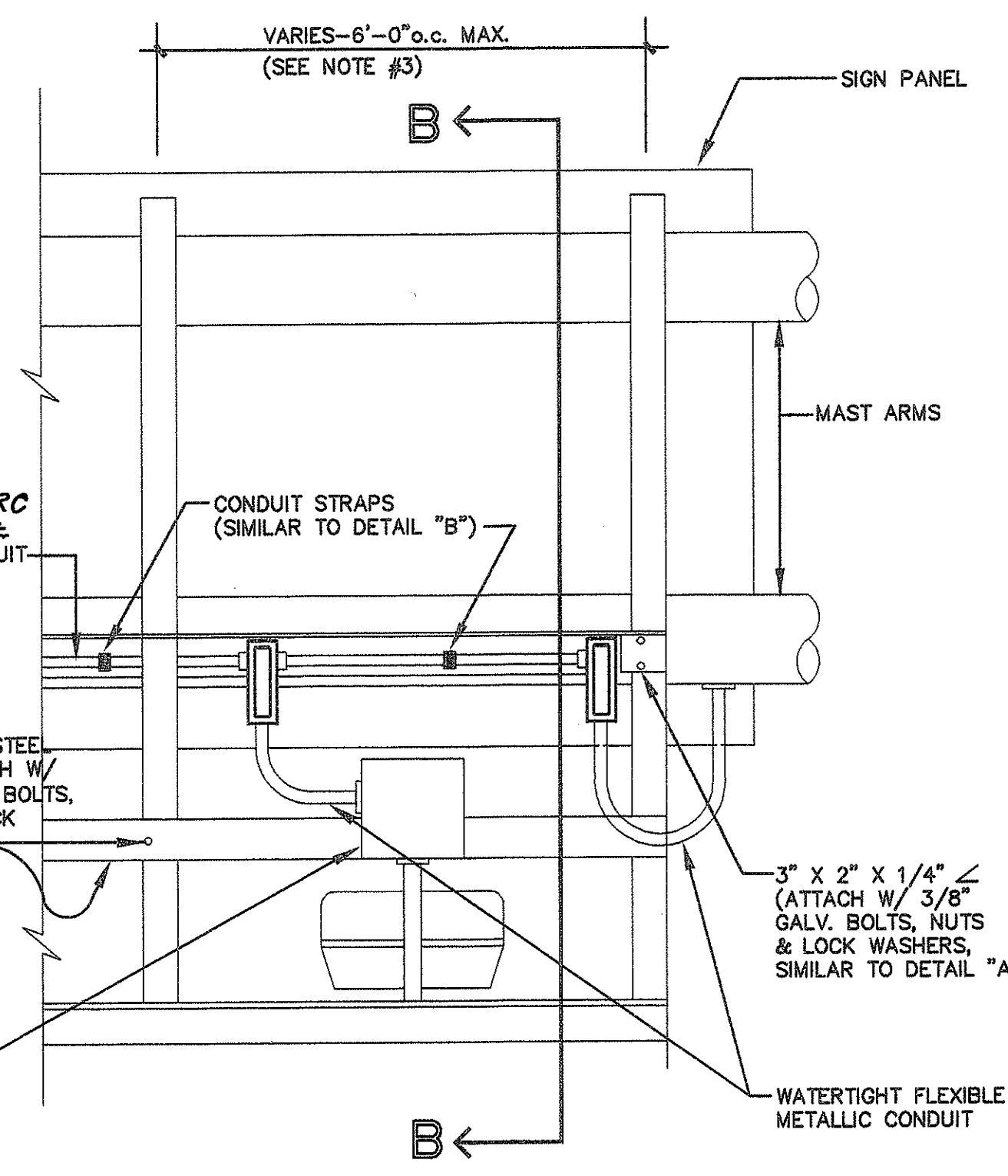
E-27



REAR VIEW
GROUND MOUNTED



LUMINAIRE MOUNTING
NOT TO SCALE



REAR VIEW
OVERHEAD MOUNTED

LEGEND:

- EXISTING ITEMS
- NEW ITEMS

DVM JOB No.: 89104.01
CAD FILE No.: E-27/3

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
GUIDE SIGN LUMINAIRE MOUNTING
INTERSTATE ROUTE H-1
PALAILAI I.C. TO KUNIA I.C.
PROJECT No. IR-H1-1(213)

SCALE: AS NOTED

SHEET No. 14 OF 18 SHEETS