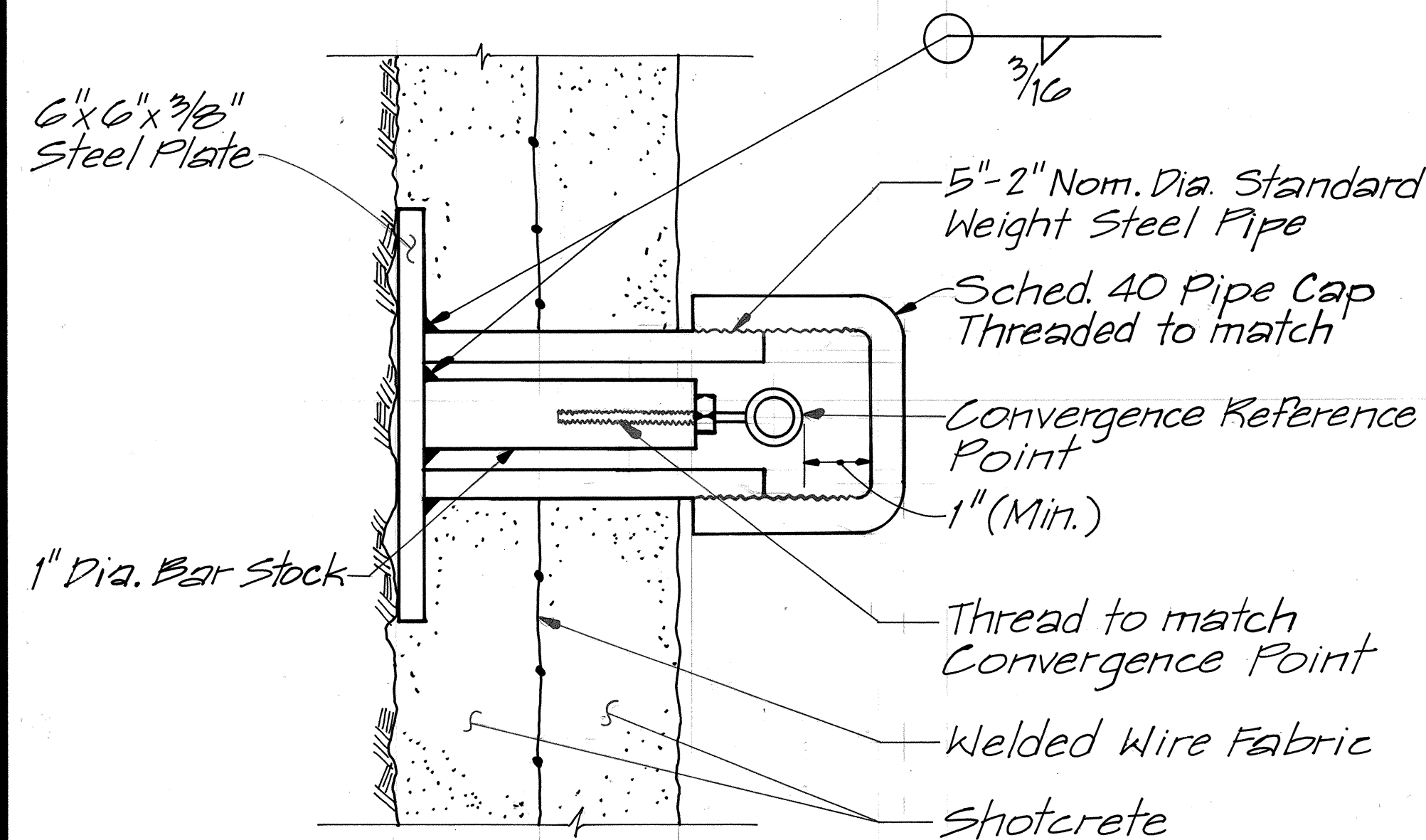
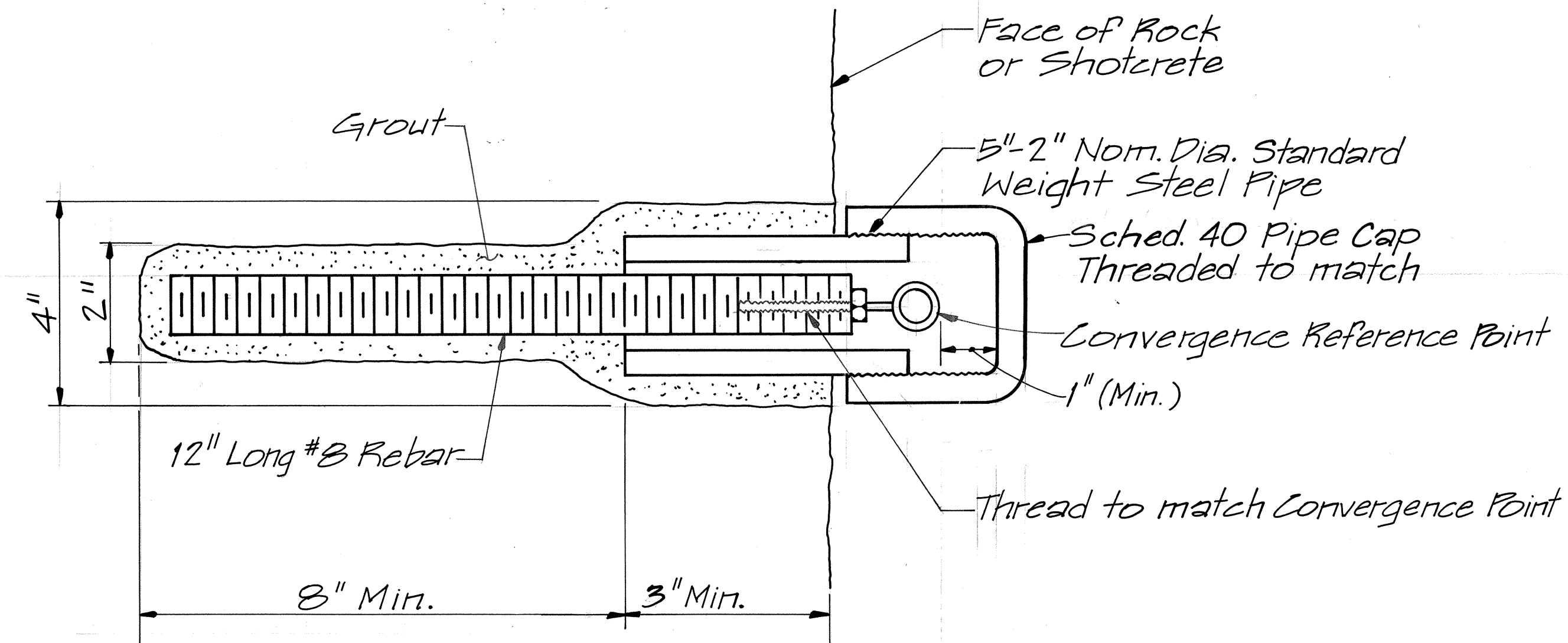


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(37)	1988	12	26



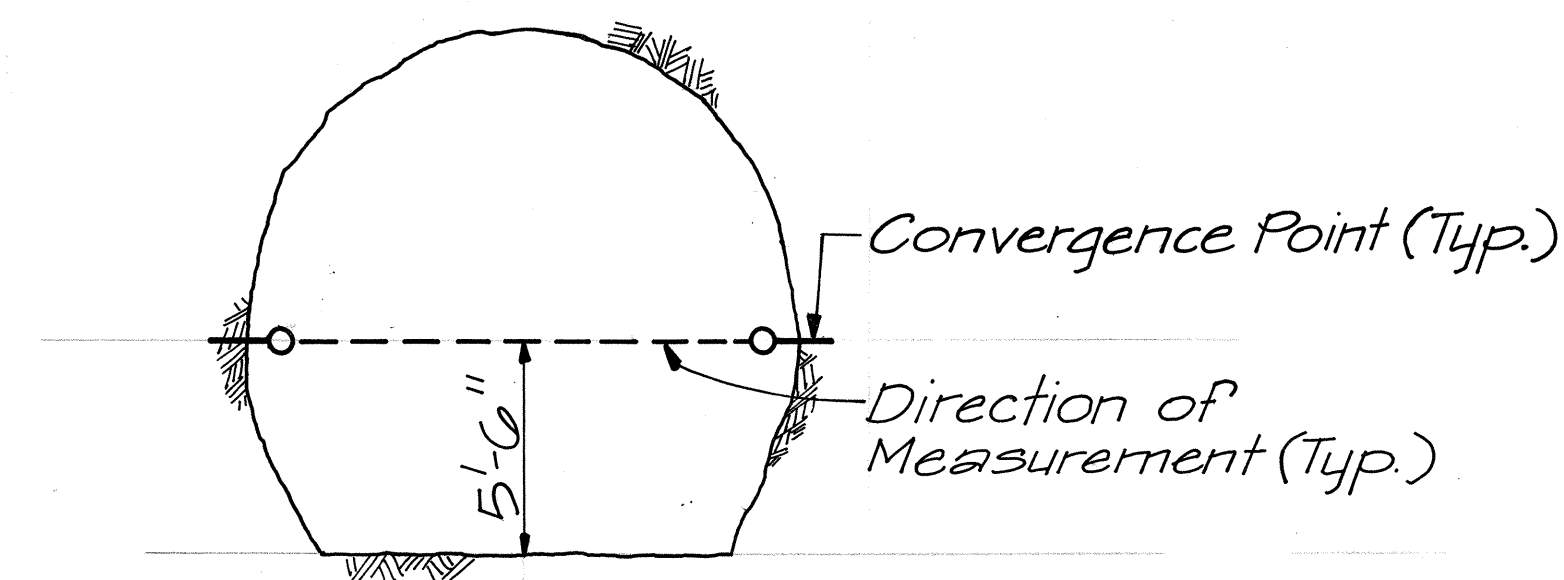
EMBEDDED CONVERGENCE POINT

SCALE: 1/2" = 1'



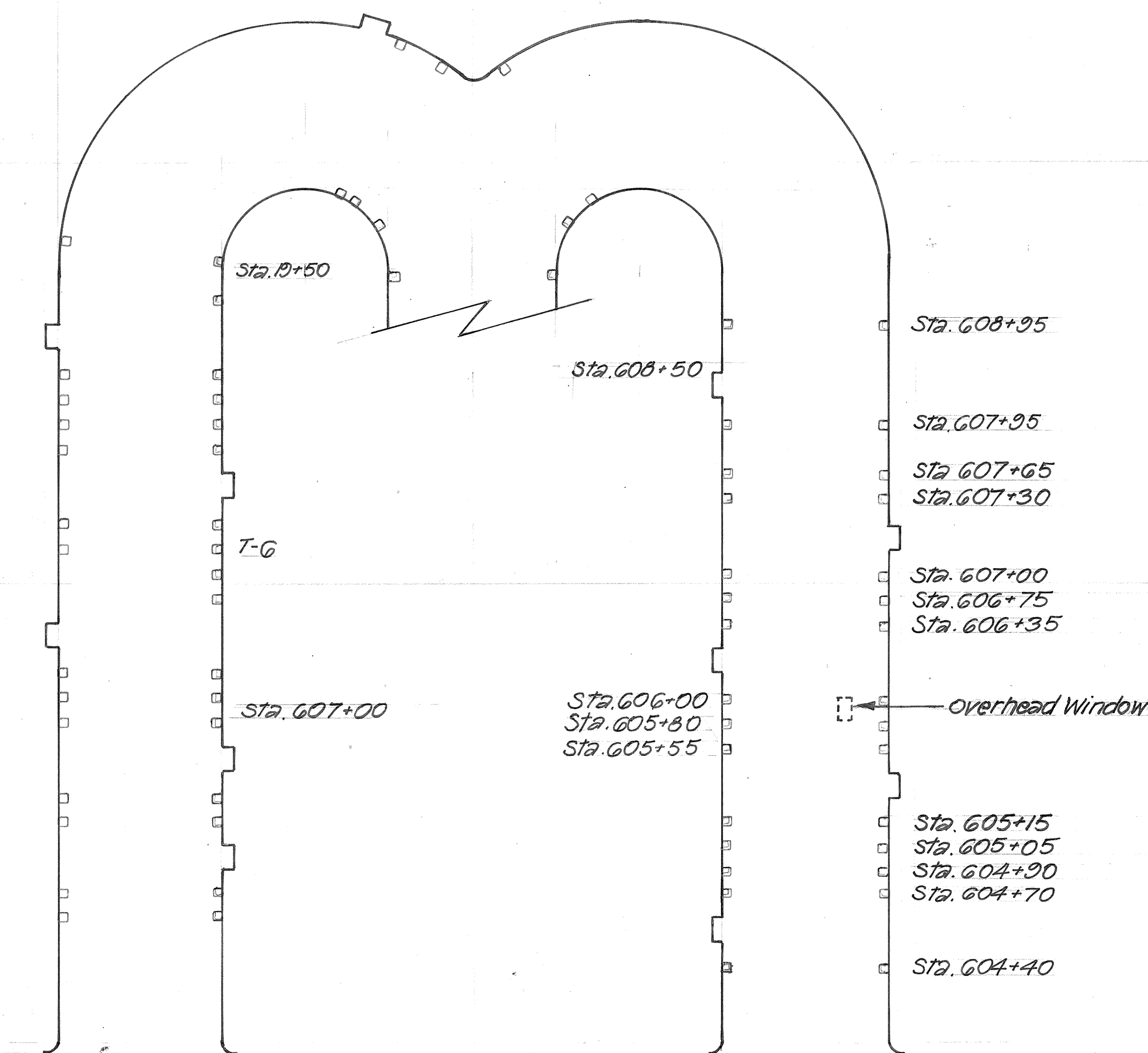
SUPPLEMENTARY CONVERGENCE POINT

SCALE: 1/2" = 1'

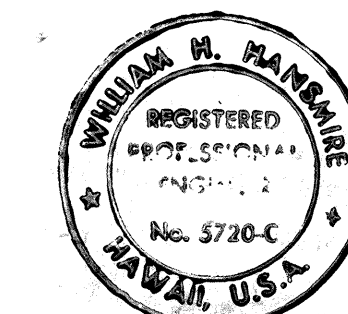


TYPICAL CONVERGENCE POINT ARRANGEMENT

SCALE: 1" = 5'-0"



**CROSS DRIFT INTERSECTION
INBOUND & OUTBOUND CROSS DRIFTS -
CONVERGENCE POINT LOCATION & COUNT**



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
William R. Manning

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

INSTRUMENTATION DETAILS

EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)

SCALE: AS NOTED DATE: AUG. 1988
SHEET No. 12 OF 26 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	