

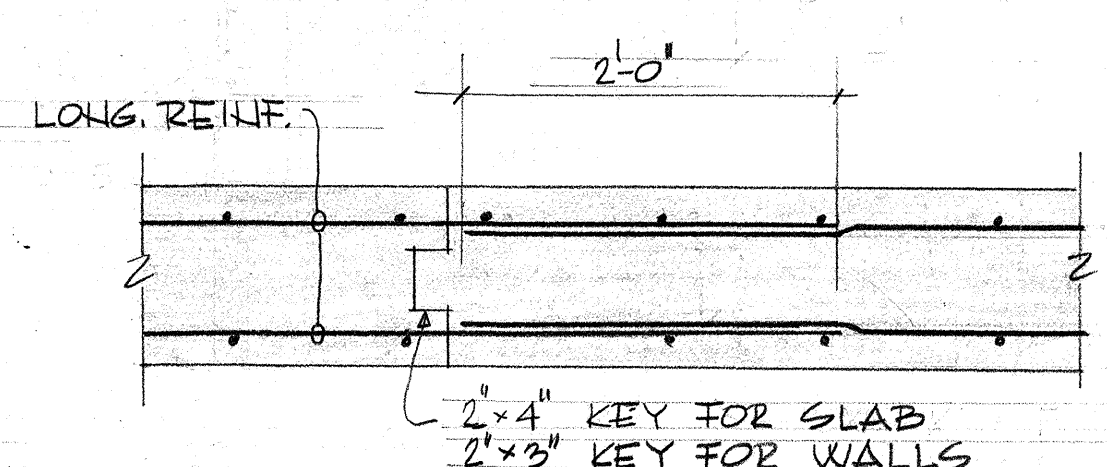
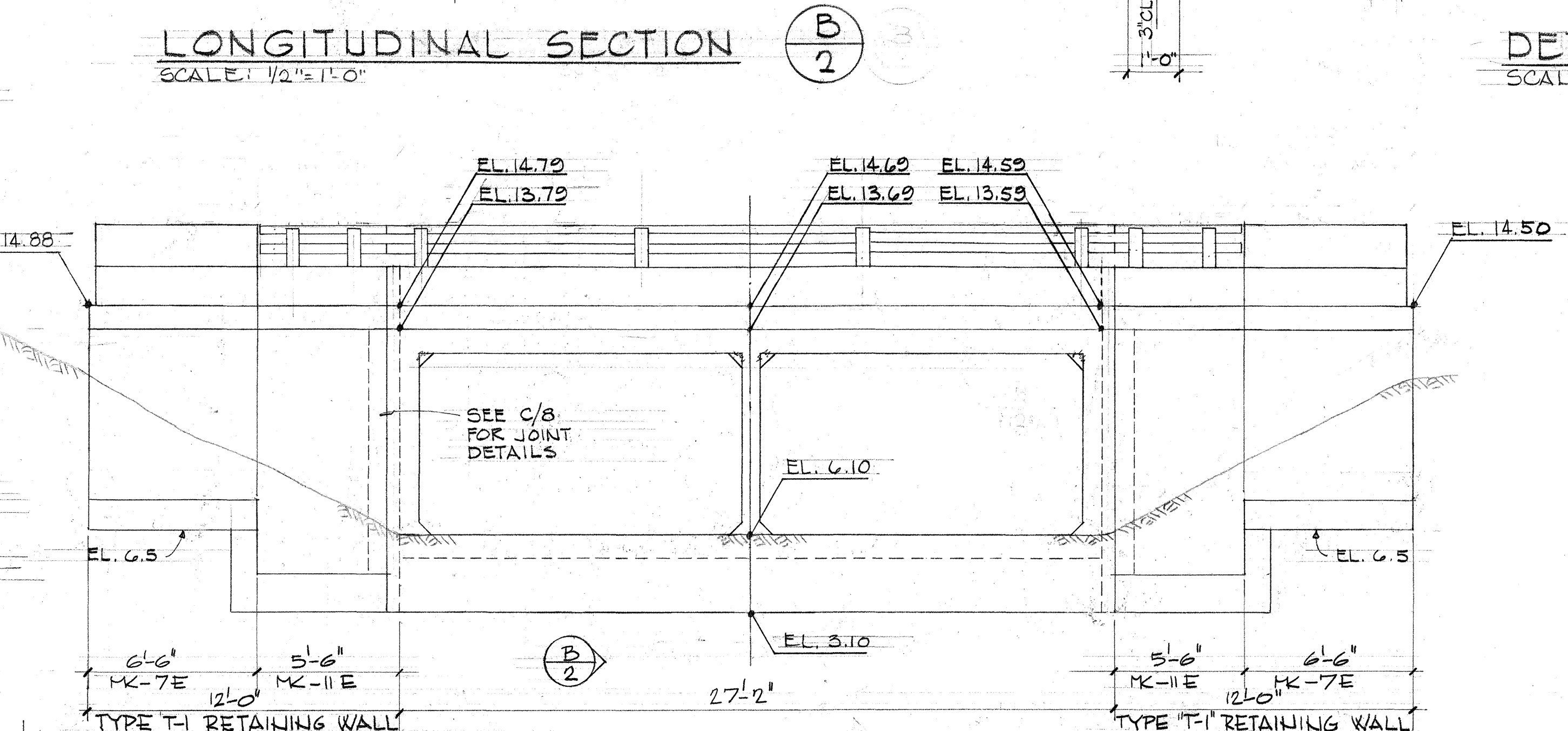
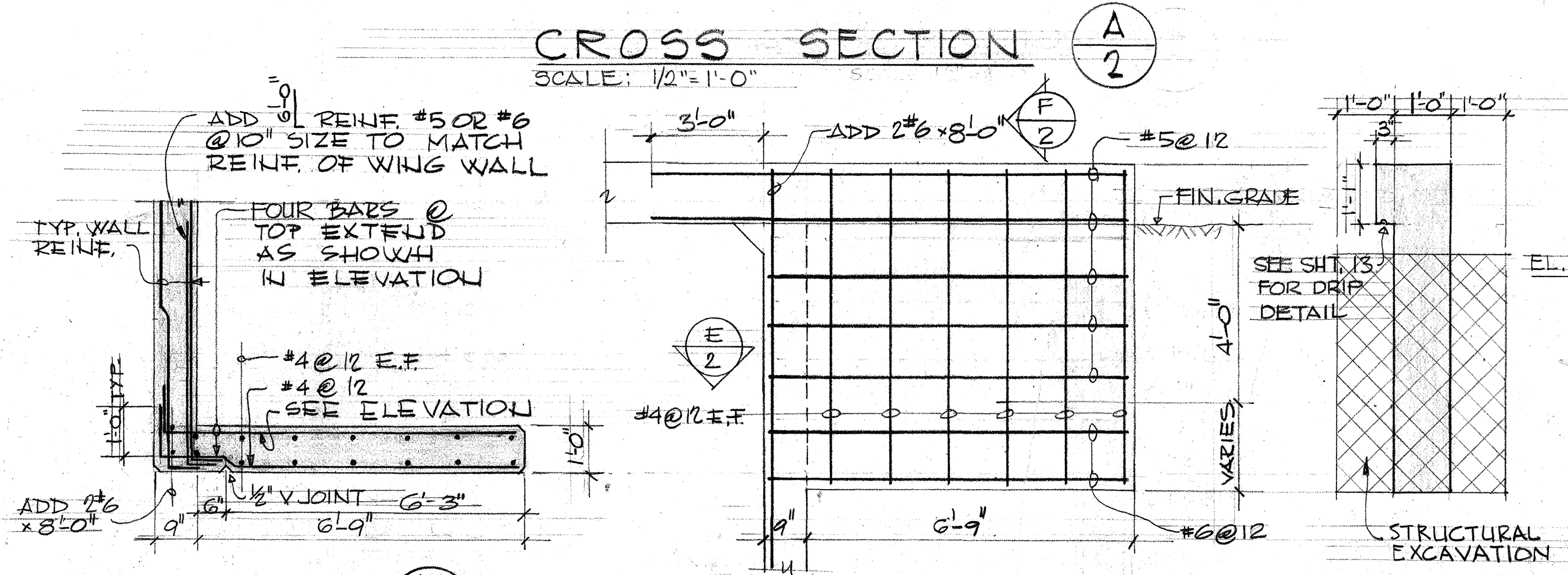
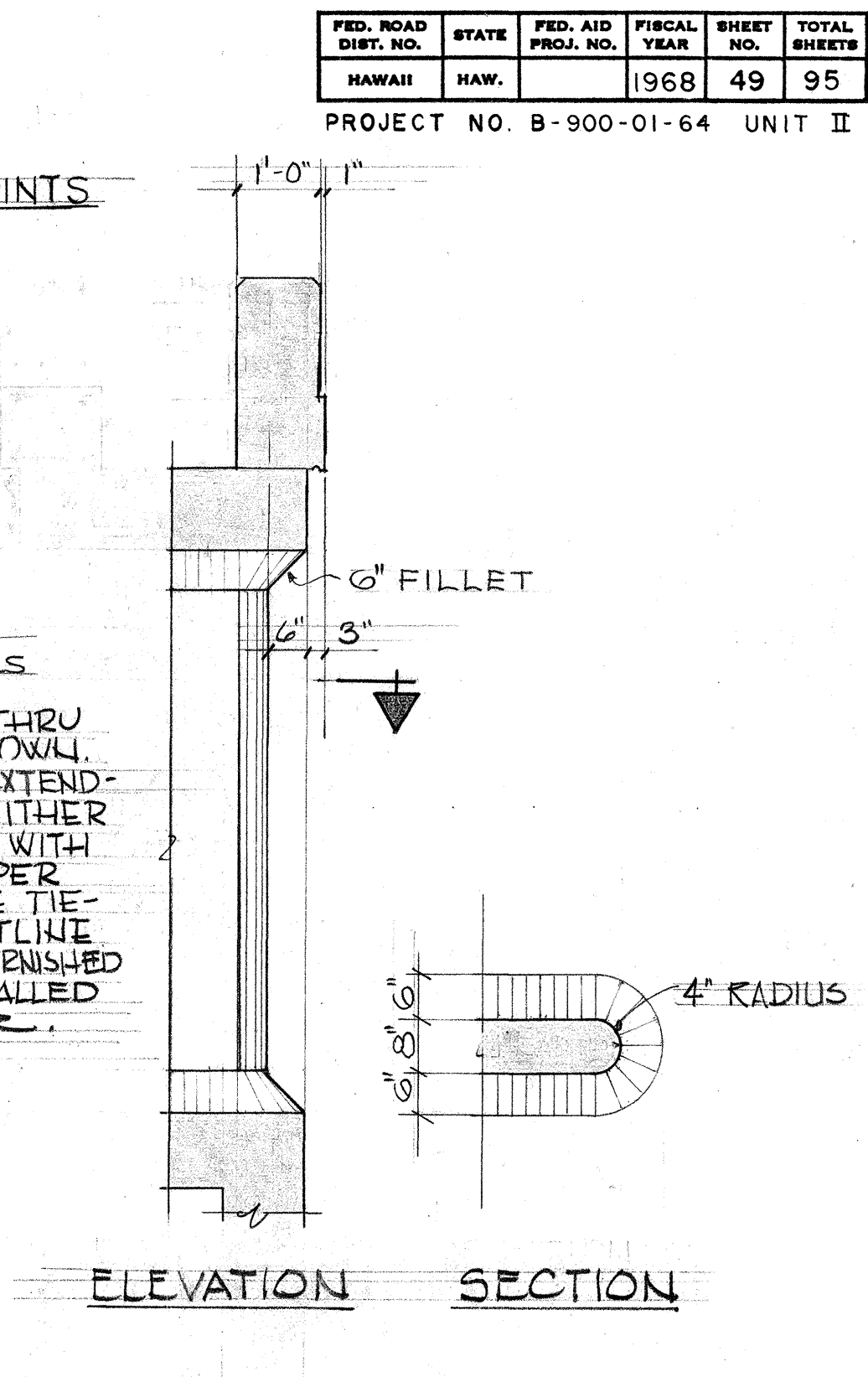
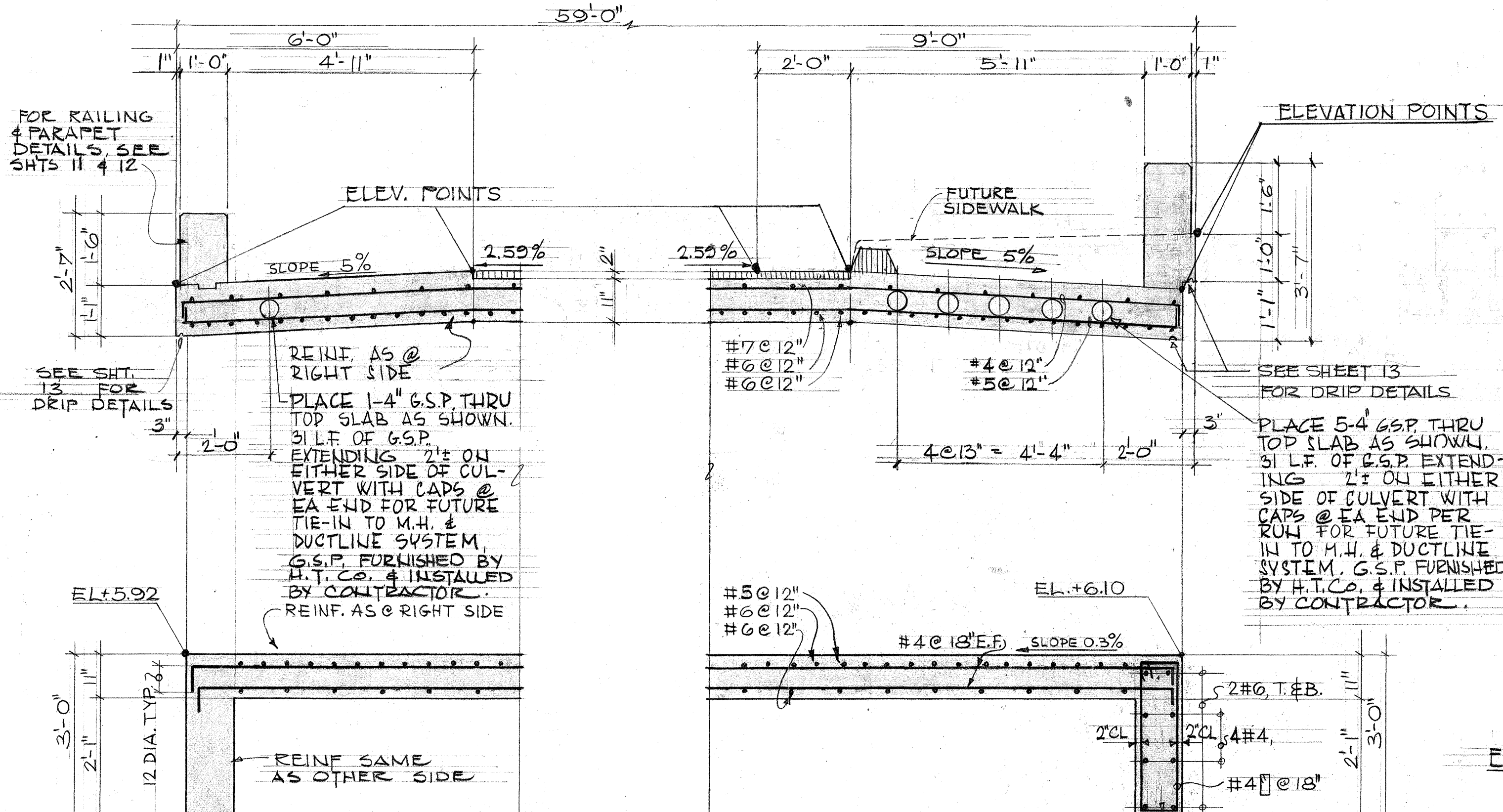
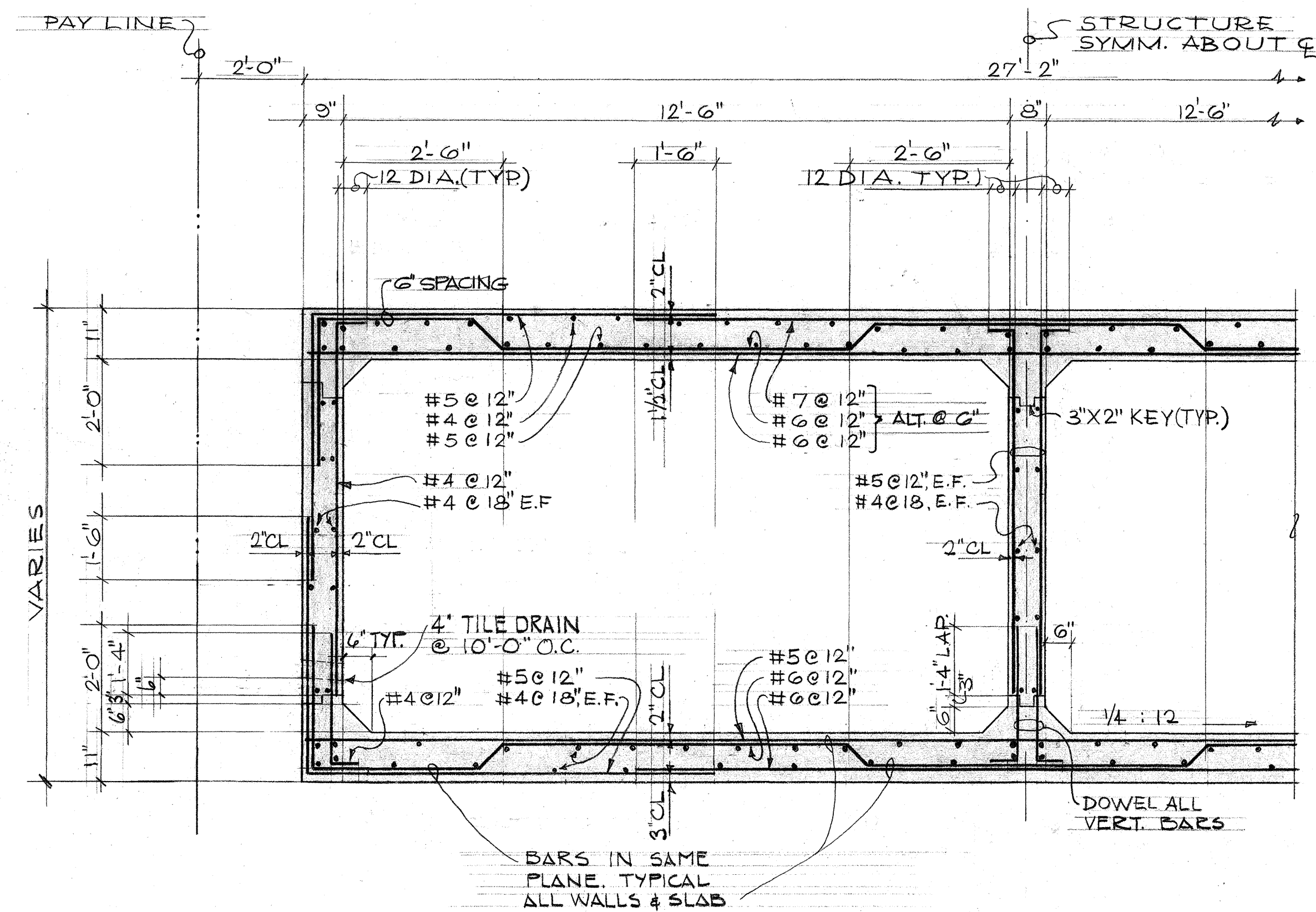
F. H. Quill
Hawaiian Telephone Co.



CULVERT AT STATION 155 + 54

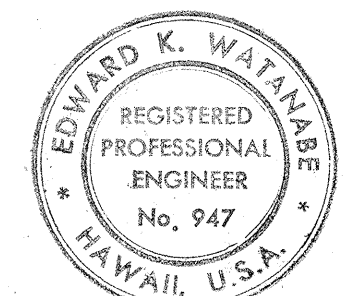
FARRINGTON HIGHWAY WIDENING
PROJECT B - 200 - 01 - 64

UNIT II



ITEMS	QUANTITY
CLASS A-1 CONCRETE - LUMP SUM	176 C.Y.
REINFORCING STEEL - LUMP SUM	24,730 LBS
A.C. PAVEMENT #CUB. PAID UNDER TACK COAT	ROADWAY ITEMS
METAL BRIDGE RAILING	68 L.F.
CONCRETE BRIDGE PARAPET INCLUDING END POSTS	92 L.F.
STRUCTURAL EXCAVATION	244 C.Y.
CHANNEL EXCAVATION	213 C.Y.
C.R.M. WALLS	4 C.Y.
FILTER MATERIAL	38 C.Y.
UNTREATED BASE	61 C.Y.
REMOVAL OF EXISTING STRUCTURES & WALLS - LUMP SUM	33 C.Y.
WATER MAINS - PAID UNDER BWS ITEMS	

APPROVED BY:
[Signature]
Hawaiian Telephone Co. Date



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CULVERT AT STATION 155 + 54

FARRINGTON HIGHWAY WIDENING
PROJECT B-900-01-64
UNIT II

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
WALTER LUM ASSOCIATES, INC.
By *E.K. Watanabe*