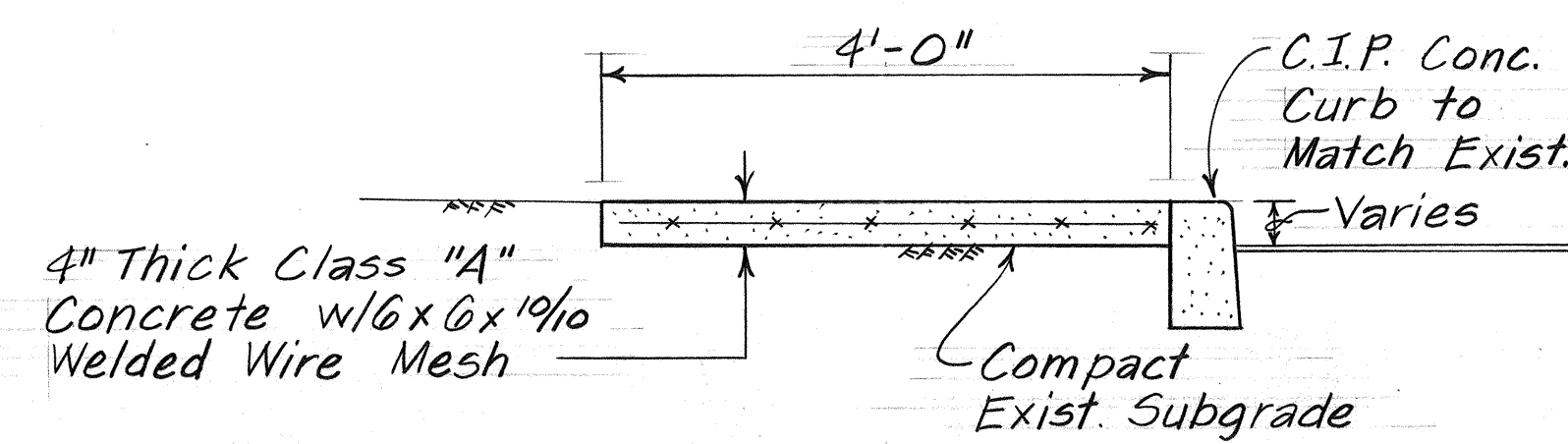
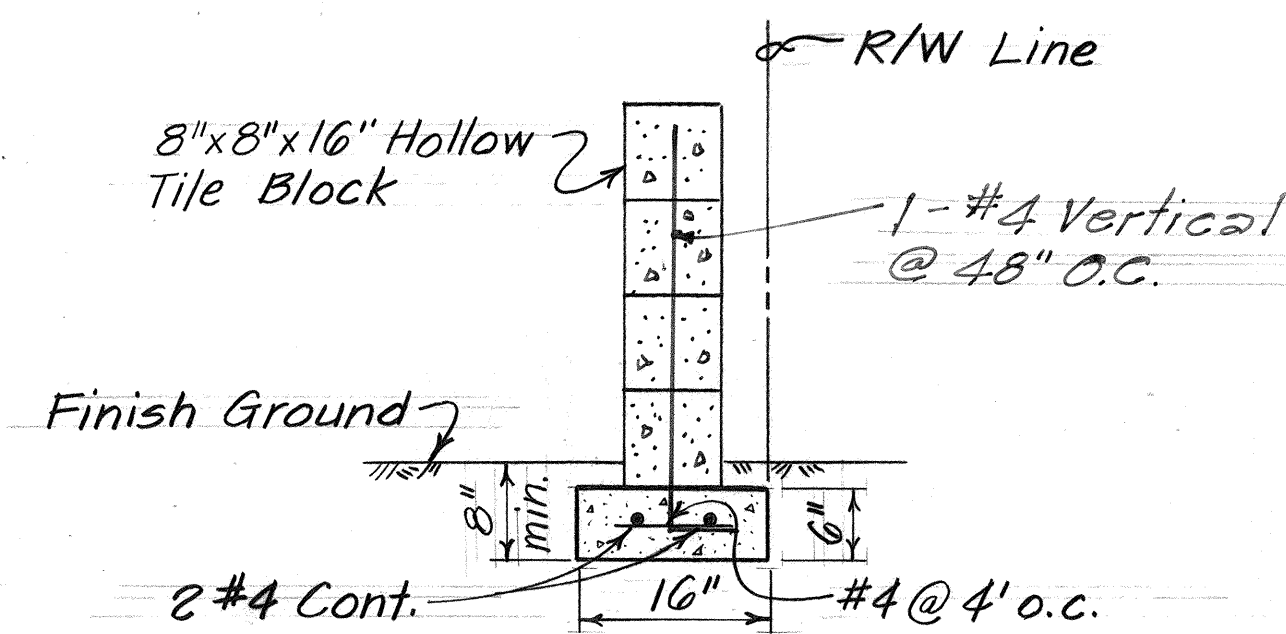


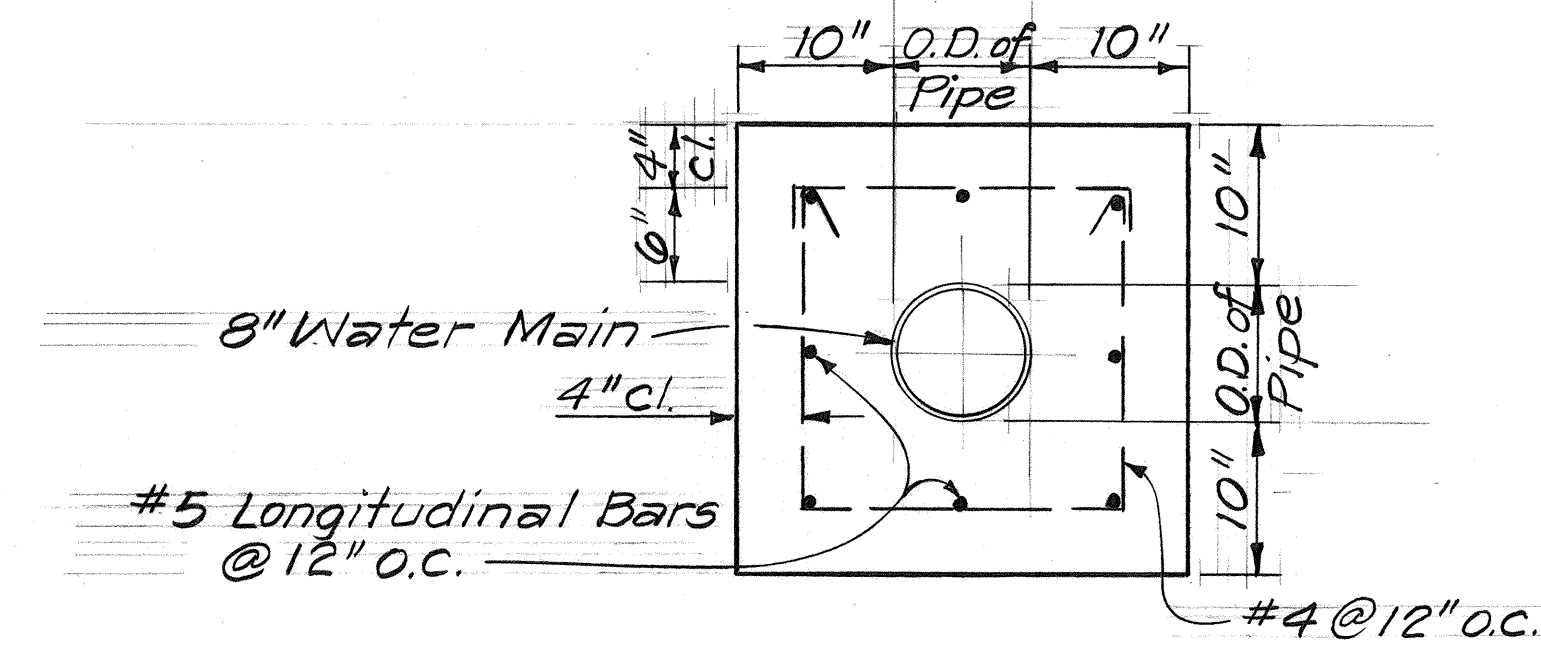
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0270(10)	1985	4	28



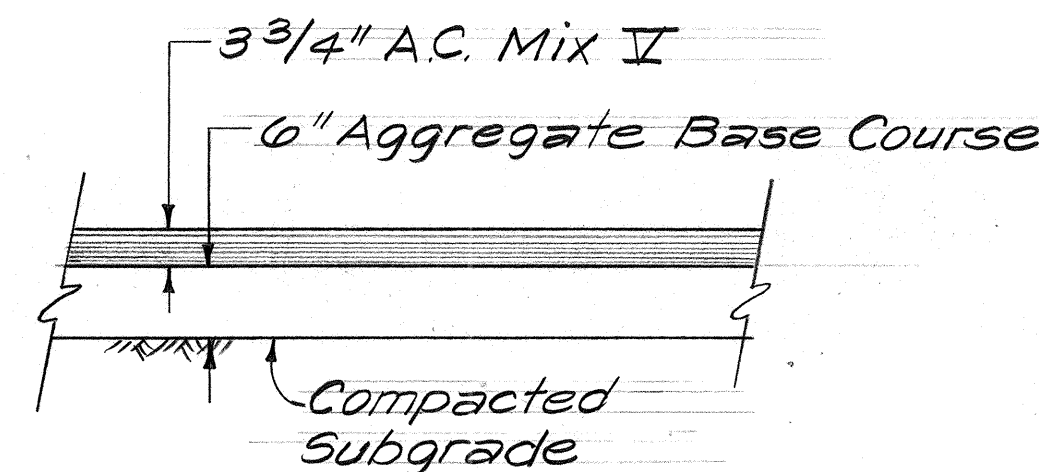
TYPICAL SECTION
RECONSTRUCTED SIDEWALK & CURB APPROACH
Scale: $3/4" = 1'-0"$



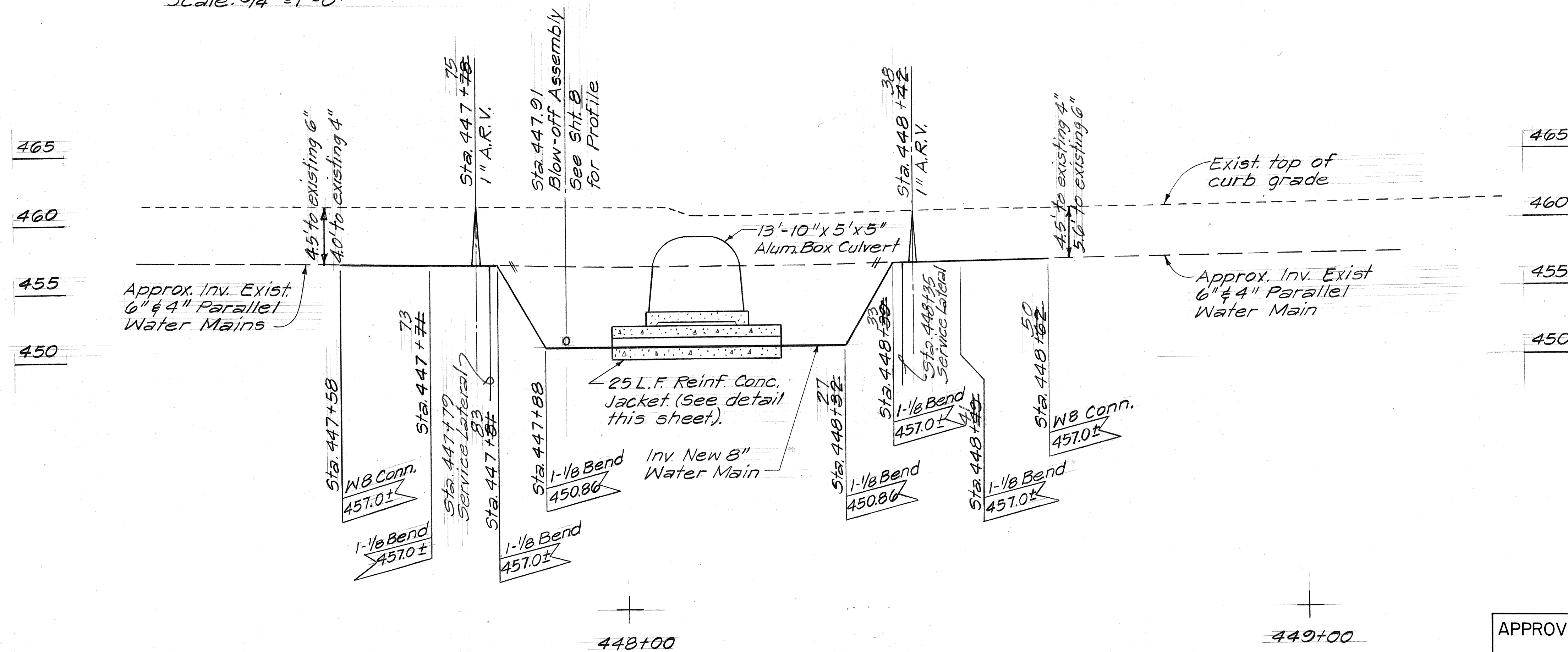
RECONSTRUCTED HOLLOW TILE
WALL DETAIL
Scale: 3/4" = 1'-0"



REINFORCED CONCRETE JACKET
TYPICAL DETAIL
Scale: 1" = 1'-0"



TYPICAL RESTORATION & NEW
A.C. PAVEMENT SECTION
Scale: $\frac{3}{4}" = 1'-0"$



PROFILE~WATER MAIN RELOCATION AT CULVERT CROSSING

Scale: Horiz. $1'' = 10'$
Vert. $1'' = 5'$

APPROVED: _____ Date 9/7/84

H. William Sewash
MANAGER, DWS
For work relating to DWS
Water System only.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WATER MAIN RELOCATION PROFILE
AND MISCELLANEOUS DETAILS

HAWI-NIULII ROAD
DRAINAGE IMPROVEMENTS
Vicinity of Kapaau Town
F.A.S. PROJ. No. RS-0270(10)

Scale: As Noted Date: Aug., 1984

SHEET No. OF SHEETS