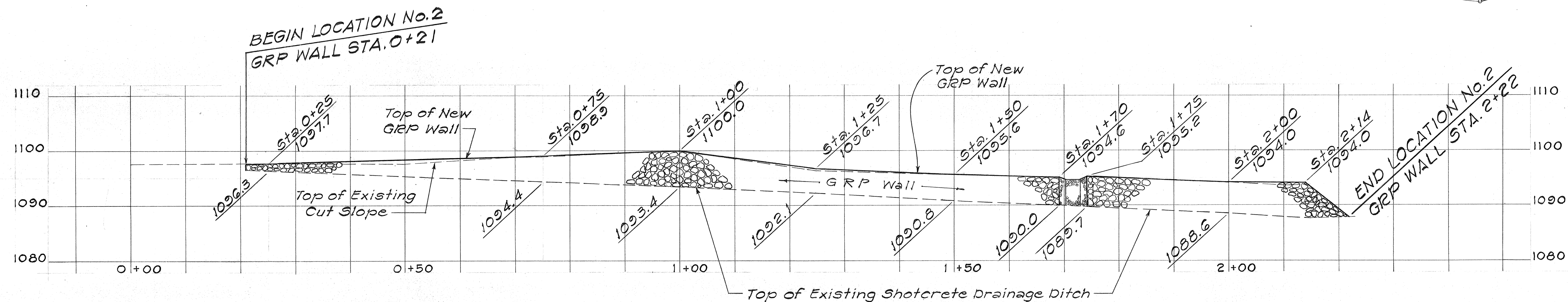
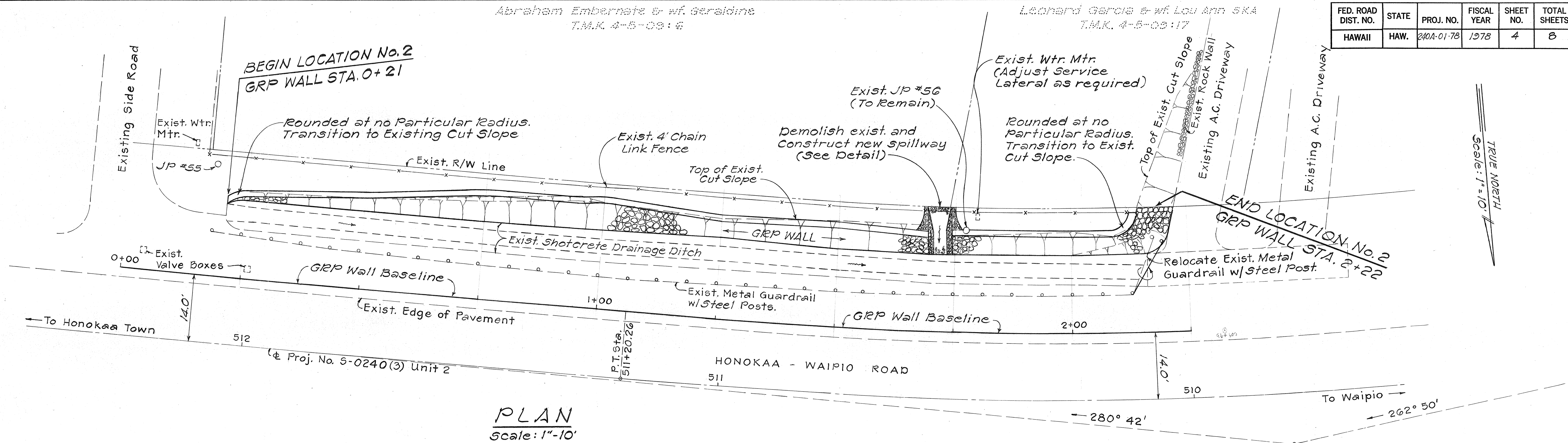


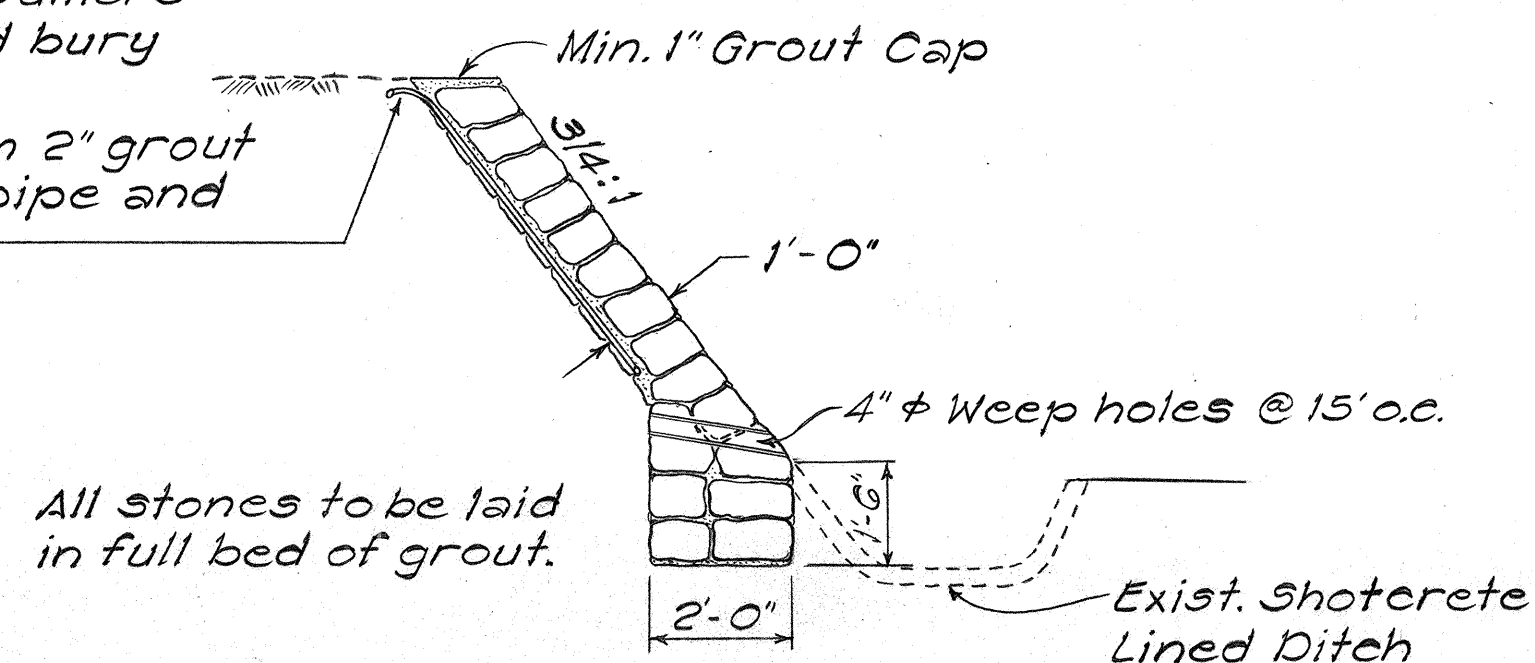
Abraham Emberate & w/f. Geraldine
T.M.K. 4-5-09:6

Leonard Garcia & w/f. Lou Ann SKA
T.M.K. 4-5-09:17

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	240A-01-78	1978	4	8



Lower exist. consumers' supply pipes and bury under GRP Wall.
Provide minimum 2" grout between water pipe and paving stones.

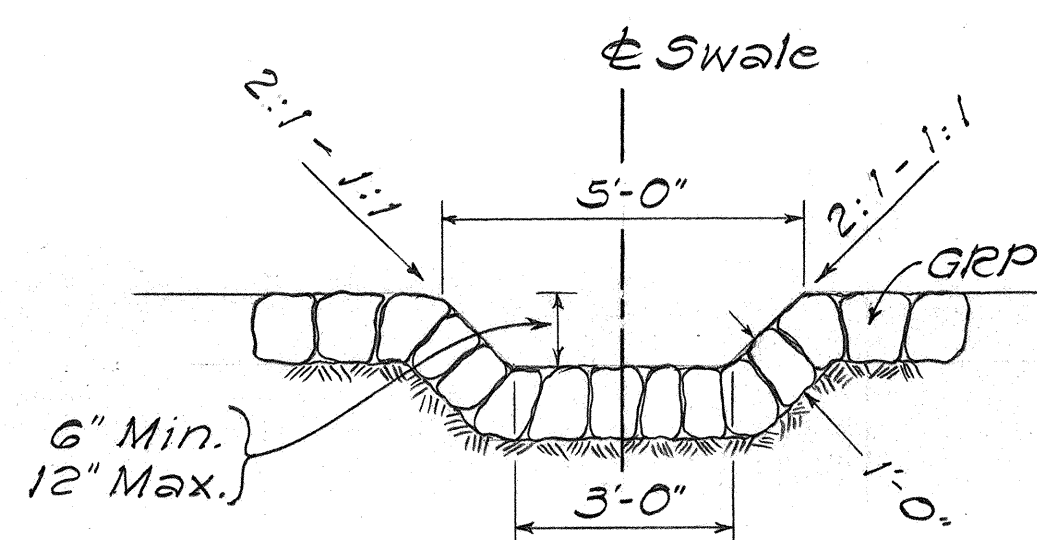


GRP WALL DETAIL

Scale: 3/8"=1'-0"

ELEVATION OF GRP WALL

Scale: Hor. = 1"=10'
Vert. = 1"=10'



DETAIL OF GRP SPILLWAY

Scale: 3/8"=1'-0"

GENERAL NOTES:

- Any damages or relocations to the DWS water system, including meter boxes, covers, meters and other appurtenances and also to the consumers supply pipes shall be paid for by the contractor.
- The DWS and/or consumers shall be notified at least 24 hours prior to any water shut-offs as required; shut-offs shall only be done by the DWS personnel or under their supervision.

Approved:
Manager, Dept. of Water Supply

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
LOCATION No. 2

PLAN, ELEVATION AND DETAILS

MAMANE STREET SLOPE IMPROVEMENT
PROJECT No. 240A-01-78
HAMAKUA, HAWAII

Scale: As Noted Date: May 1978

SHEET No. 1 OF 2 SHEETS

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

