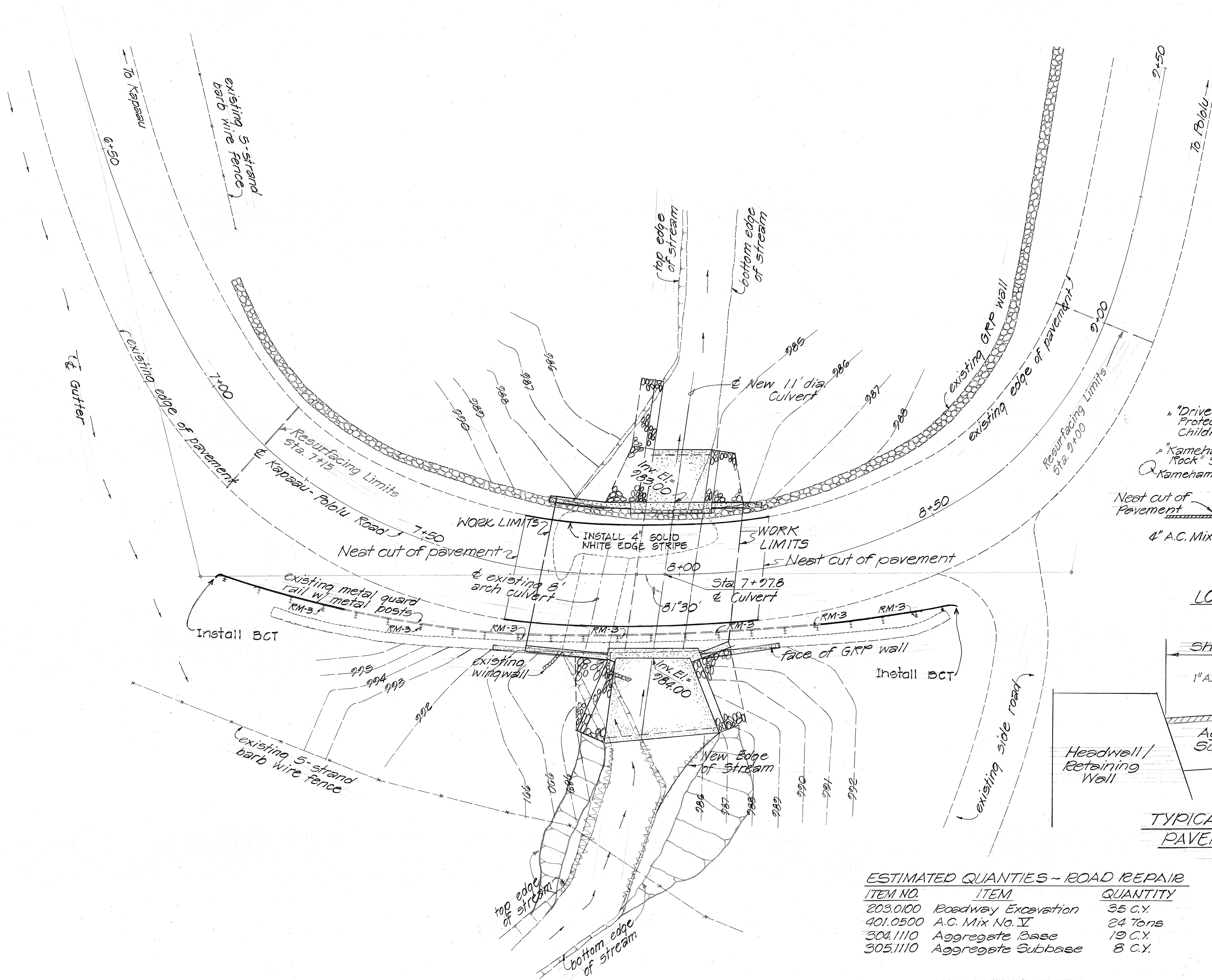
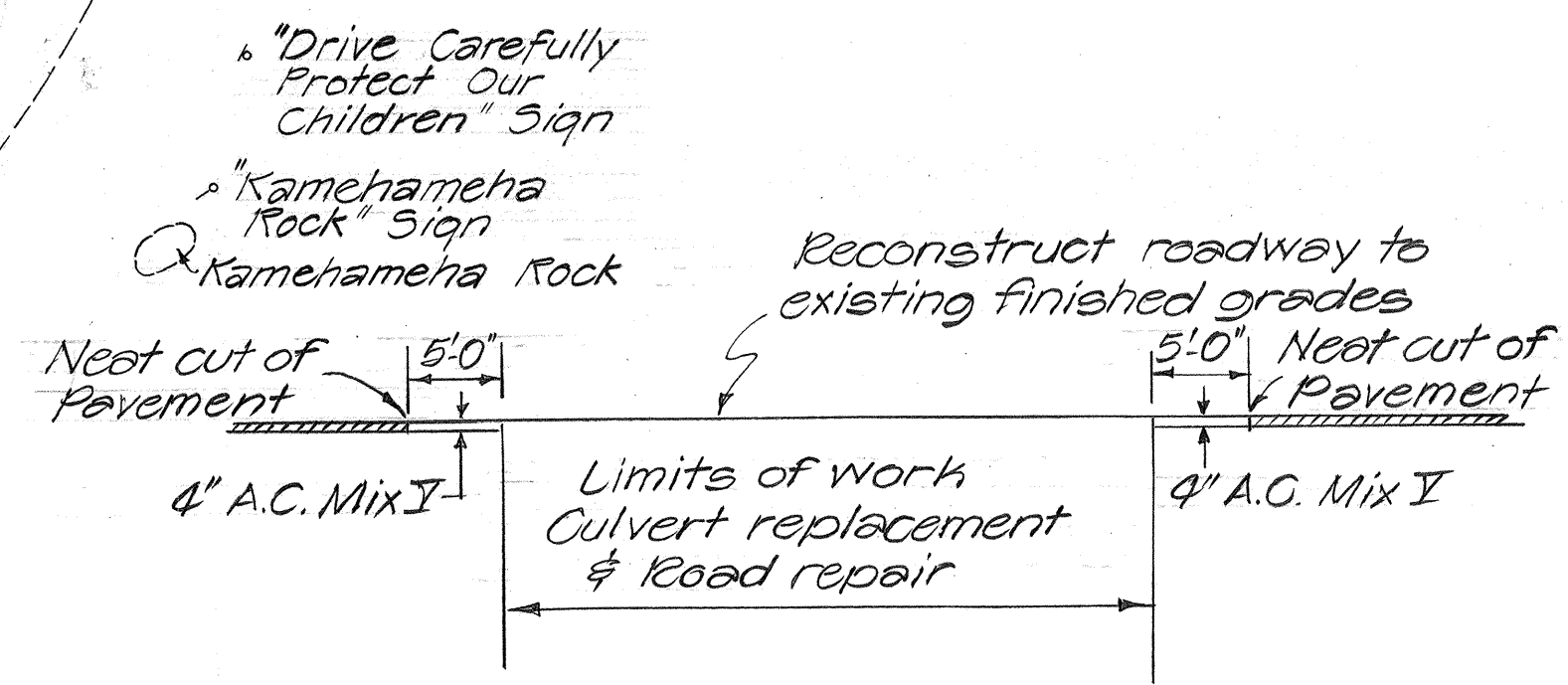


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	R5-0270(8)	1980	2	25

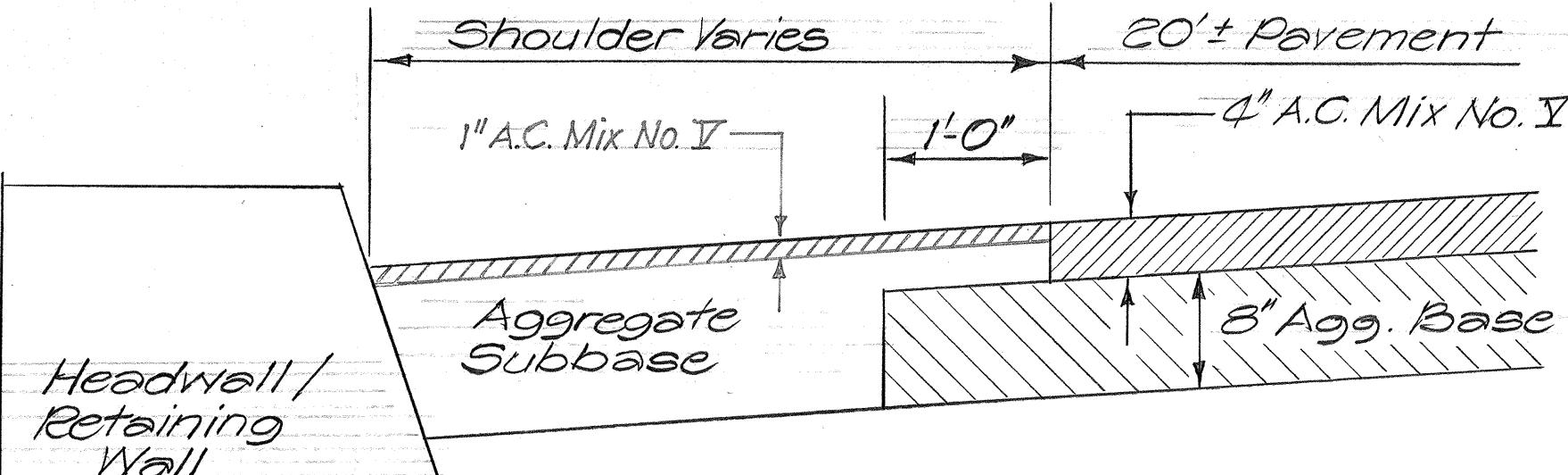
DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
CHECKED BY	_____
NOTED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____



NOTE:
 The following items of work will be considered incidental to other items of work, and no measurement or payment will be made therefor:
 1. Removing and reinstalling existing guard rails and posts.
 2. Restoration of adjacent areas and cleanup to the satisfaction of the Engineer.



LONGITUDINAL SECTION
N.T.S.



TYPICAL TRANSVERSE SECTION
PAVEMENT REPAIR
N.T.S.

ITEM NO.	ITEM	QUANTITY
203.0100	Roadway Excavation	35 C.Y.
401.0500	A.C. Mix No. I	24 Tons
304.1110	Aggregate Base	19 C.Y.
305.1110	Aggregate Subbase	8 C.Y.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN @ NEW CULVERT
KAPAAU - POLOLU ROAD
Emergency Replacement
of Halaewa Gulch Culvert
Federal Aid Proj. No. R5-0270(8)
Scale: 1"=10' Date: Feb. 1979
SHEET No. 1 OF 1 SHEETS