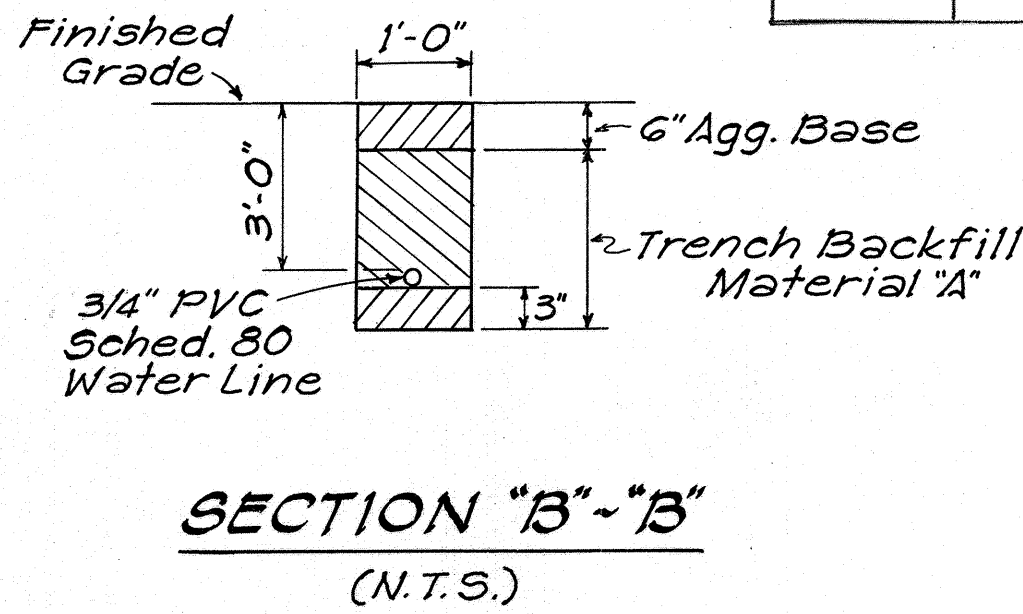
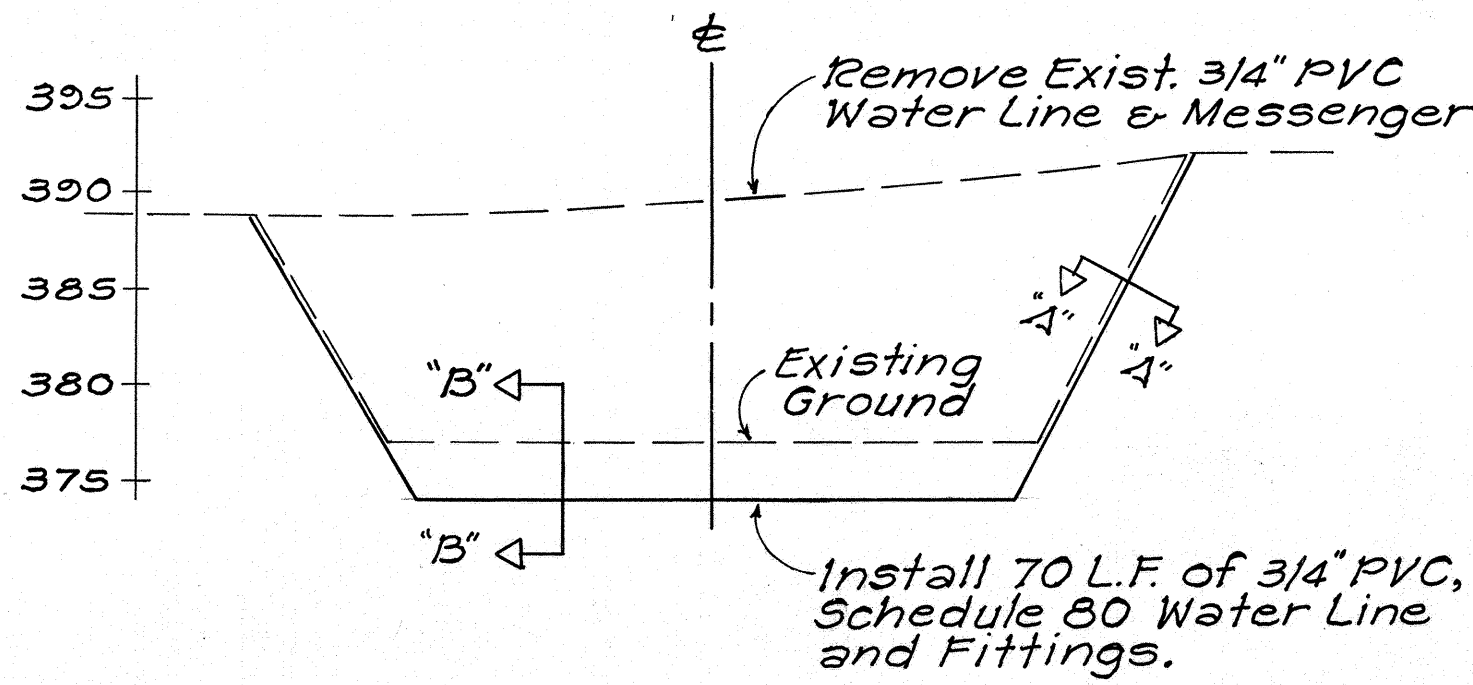
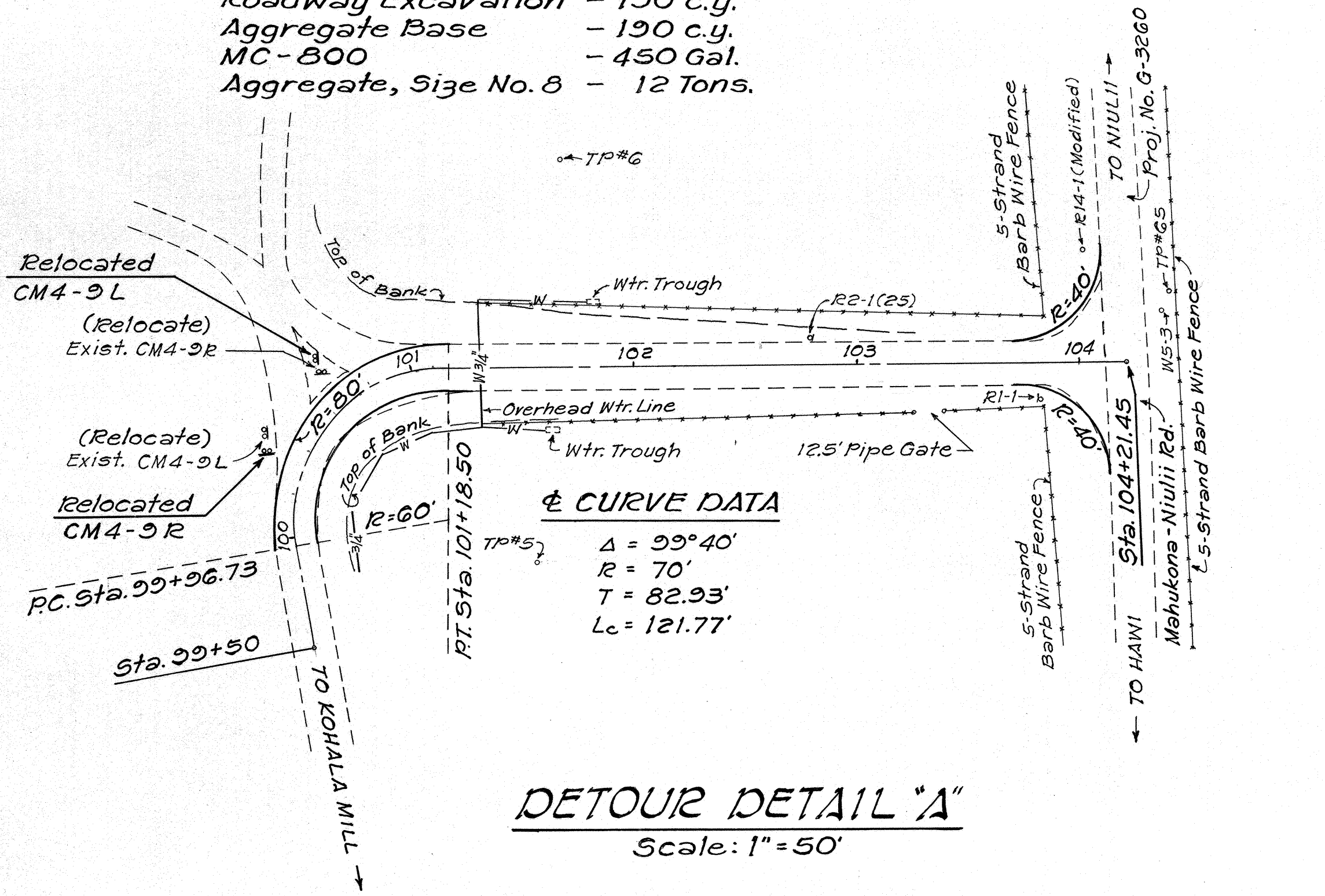


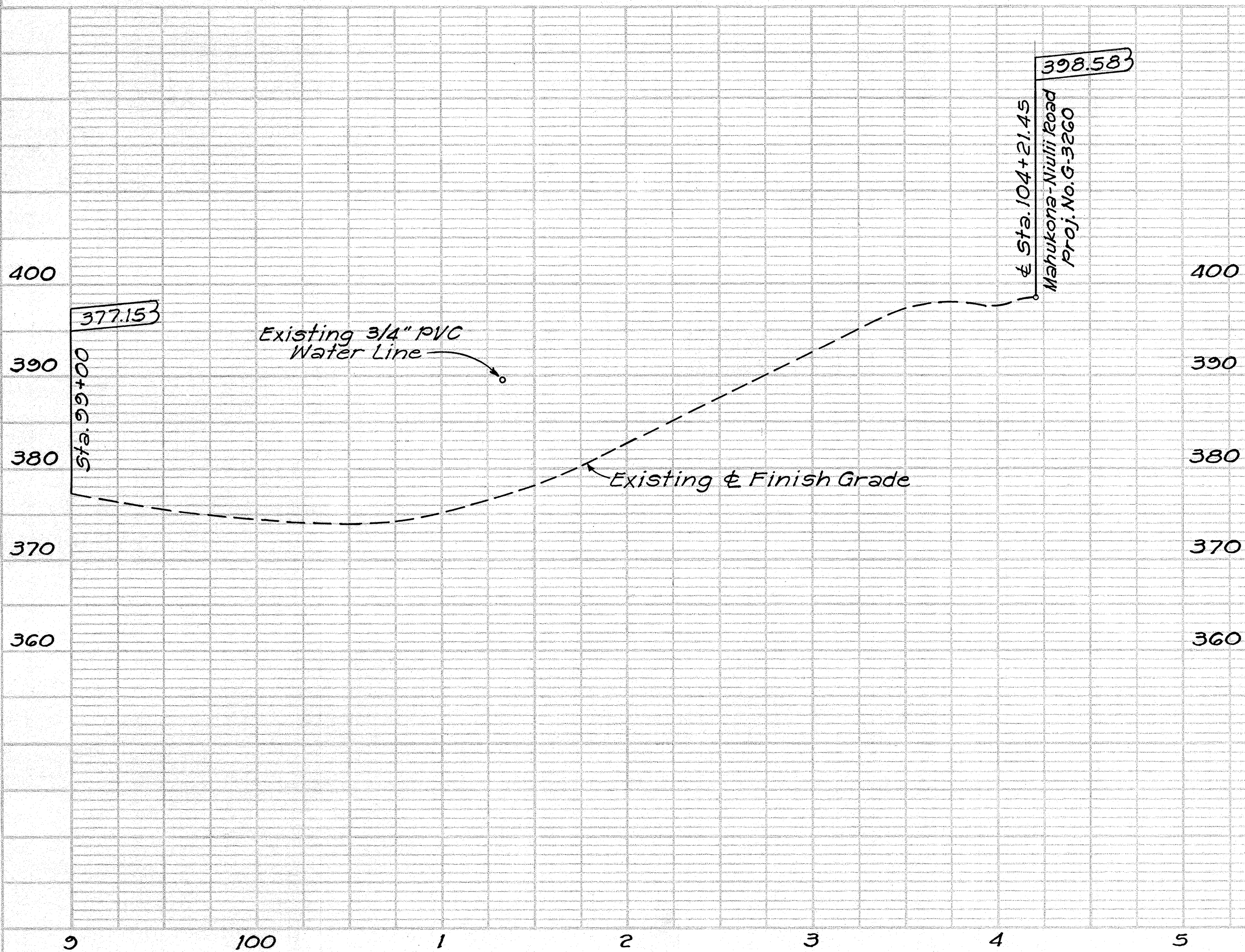
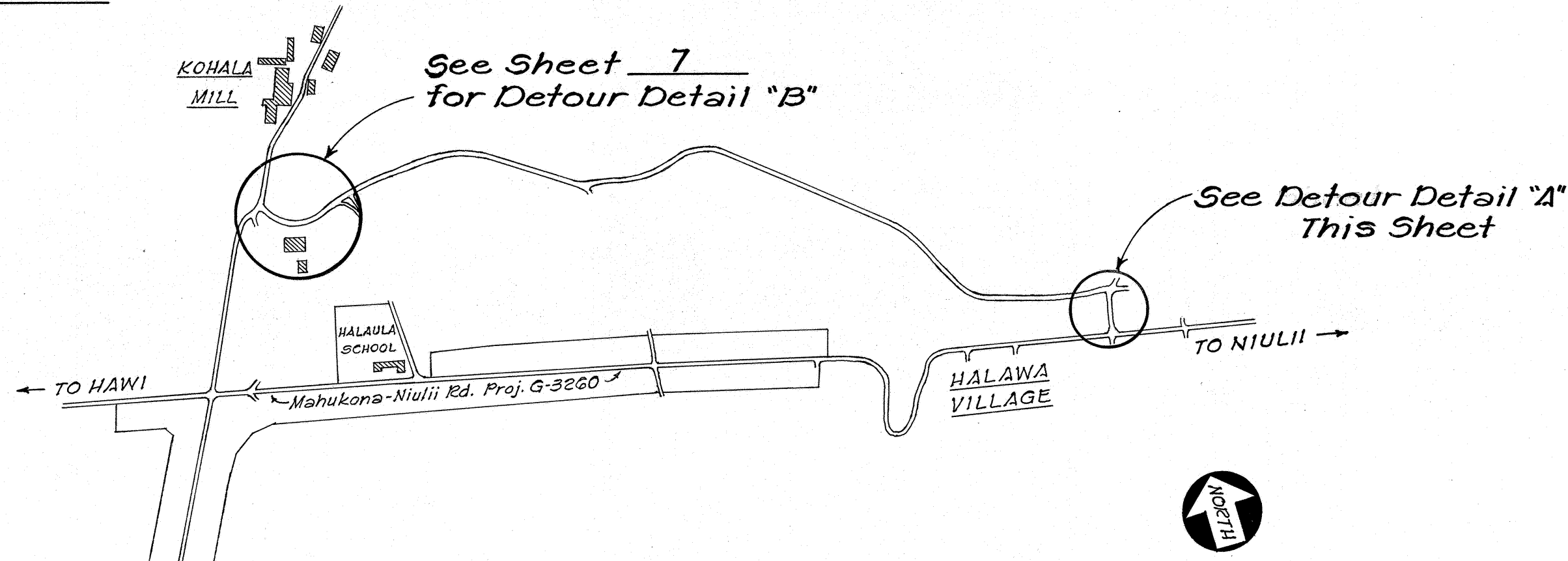
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RS-0270(8)	1980	6	25

STA. 90+50 to STA. 104+12 ±
Reconstruct road - provide 20' wide traveled way with 6" Agg. Base and Type 13 Bituminous Surface Treatment.

ESTIMATED QUANTITIES
Roadway Excavation - 190 c.y.
Aggregate Base - 190 c.y.
MC-800 - 450 Gal.
Aggregate, Size No. 8 - 12 Tons.



WATER LINE @ STA. 101+34 ±
(N.T.S.)



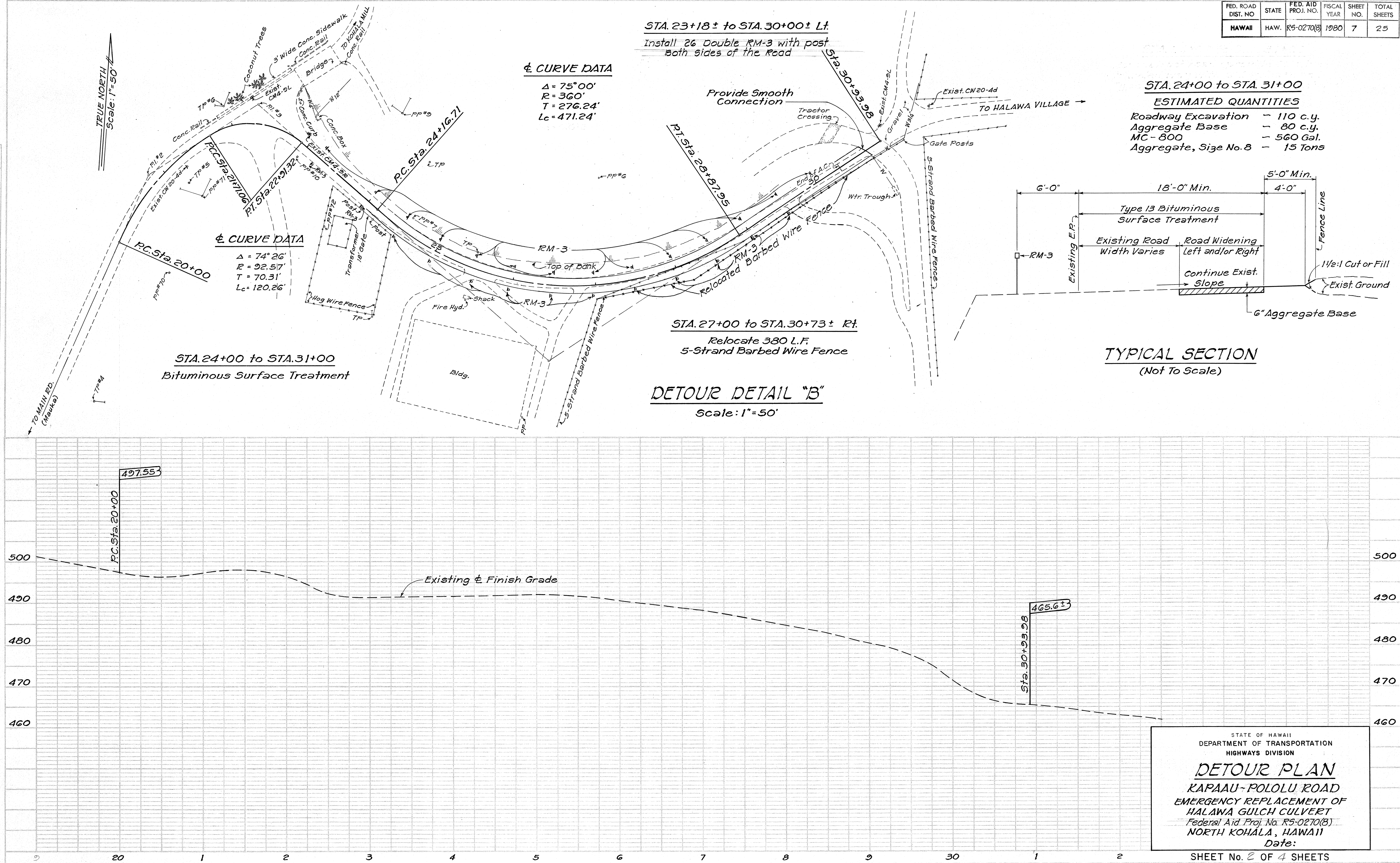
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR PLAN
KAPAAU-POLOLU ROAD
EMERGENCY REPLACEMENT OF
HALAWA GULCH CULVERT
Federal Aid Proj. No. RS-0270(8)
NORTH KOHALA, HAWAII
Date:

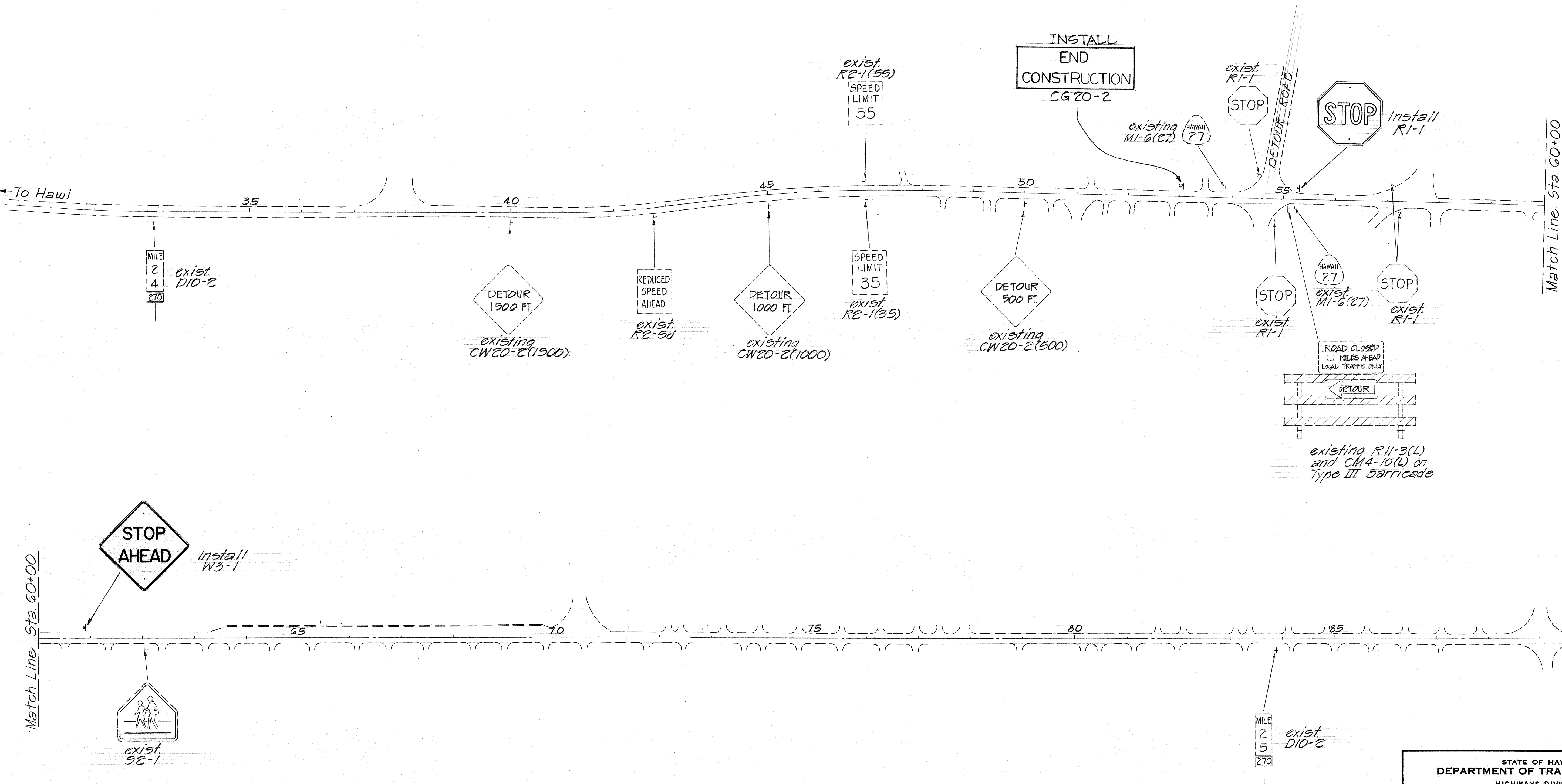
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	R5-0270(8)	1980	7	25

PLAN	SURVEYED	DATE
DATE	BY	
5/14/79	J.E.	
NO. 1015	BY	
55-59	OF	

PROFILE	SURVEYED	DATE
DATE	BY	
5/14/79	J.E.	
NO. 1015	BY	
26-31	OF	



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	R9-0270(8)	1980	8	25



SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
No.	

NOTE
 All detour signs installed shall be removed at the completion of the project. Removal shall be coordinated with state highway maintenance personnel to insure removal of all state installed detour signs at project end.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETOUR SIGNING PLAN
KAPA'AU-POLOLU ROAD
Emergency Replacement
of Halawa Gulch Culvert
Federal Aid Proj. No. R9-0270(8)
Scale: 1"=100' Date: May 1979
SHEET NO. 3 OF 4 SHEETS

