

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-099-1(19)	2001	16	105

~~Sta. 256+93± Lt. to Sta. 257+71± Lt.~~
Demolish and Remove Existing Sidewalk, Curb and Gutter and Install New 6.0' wide Concrete Sidewalk and Type 2DG Curb and Gutter. Transition Back to Remaining 4.0' Sidewalk.

~~Sta. 260+45± Rt. to Sta. 262+51± Rt.~~
Install 350± L.F. of Guardrail, Strong Post with W Beam, and Quadguard System Terminal Impact Attenuator (3-bays, 90" wide). See Quadguard Notes on Plan Sht. No. 3. For Details, See Plan Sheet No. 17.

~~Sta. 260+73.50± Lt. to Sta. 261+23.50± Lt.~~
Install End Treatment, Type ET-2000 or SKT-350, Connect to Thrie Beam. For Details, See Plan Sheet Nos. 14 and 15. See General Notes for Instruction Regarding Underground Utilities.

~~Sta. 260+48± Lt. to Sta. 261+95± Lt.~~
Demolish and Remove Existing Sidewalk, Curb and Gutter and Install New 6.0' wide Concrete Sidewalk and Type 2DG Curb and Gutter. Transition back to remaining 4.0' Sidewalk.

~~Sta. 256+92± Rt. to Sta. 257+65± Rt.~~
Install 110± L.F. of Guardrail, Strong Post with W Beam, and Quadguard System Terminal Impact Attenuator (3-bays, 90" wide). See Quadguard Notes on Plan Sht. No. 3. For Details, See Plan Sheet No. 17.

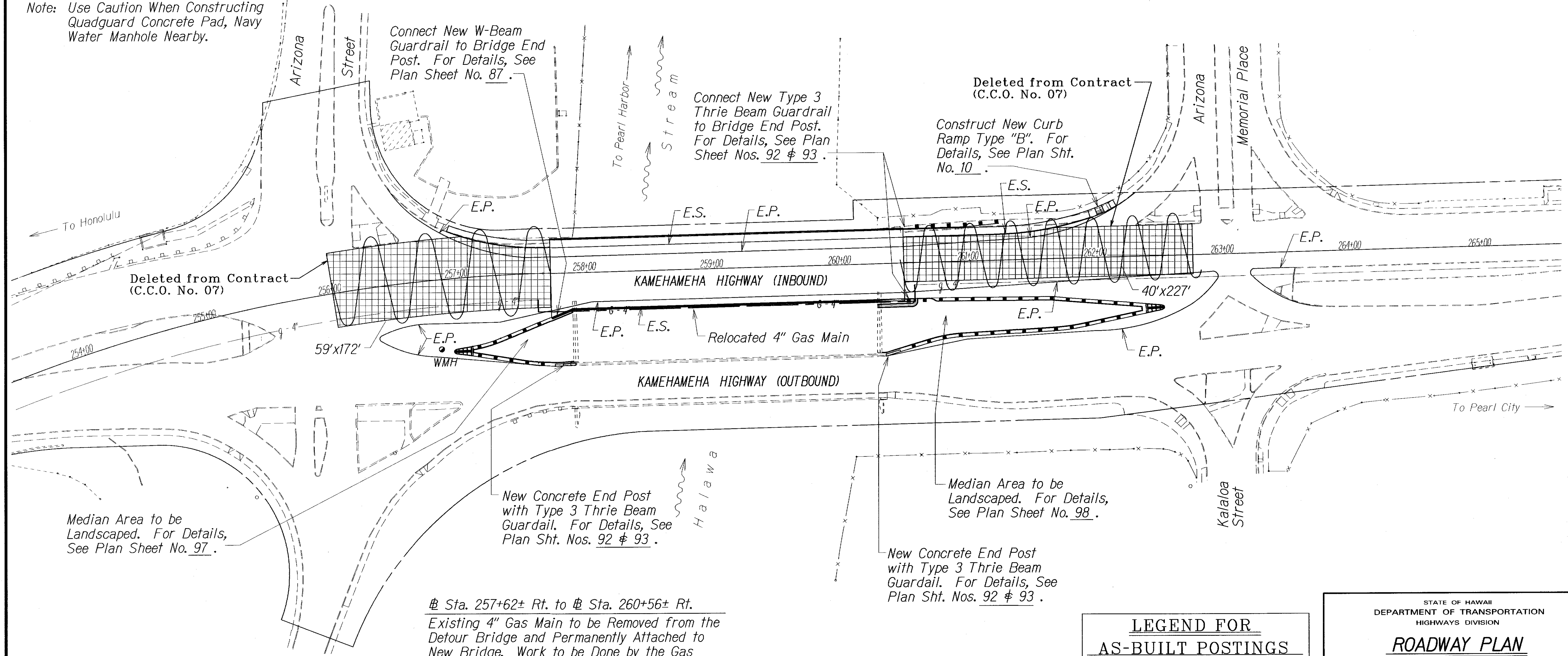
~~Sta. 257+71.50± to Sta. 260+48.50±~~
Demolish and Remove Portion of Existing Bridge. Construct New Bridge with Reinforced Concrete Approaches. For Details, See Bridge Plans.

~~Sta. 257+13± Rt. to Sta. 257+88± Rt.~~
Install 165± L.F. of 6-inch Concrete Header. For Details, See Plan Sheet No. 6.

~~Sta. 260+30± Rt. to Sta. 262+35± Rt.~~
Install 385± L.F. of 6-inch Concrete Header. For Details, See Plan Sheet No. 6.

Note: Use Caution When Constructing Quadguard Concrete Pad, Navy Water Manhole Nearby.

TRUE NORTH
SCALE: 1" = 40'



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	12/27/99
	DESIGNED BY	
	CHECKED BY	

~~Sta. 257+62± Rt. to Sta. 260+56± Rt.~~
Existing 4" Gas Main to be Removed from the Detour Bridge and Permanently Attached to New Bridge. Work to be Done by the Gas Company Contractor For Details, See Plan Sheet No. 22.

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

KAMEHAMEHA HIGHWAY
Halawa Stream Bridge (Inbound) Replacement
Federal Aid Project No. BR-099-1(19)

Scale: 1"=40' Date: Jan., 2001

SHEET No. 1 OF 1 SHEETS

"AS-BUILT"