

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	MG-1950(1)	1982	2	25

CONSTRUCTION NOTES:

1. The Contractor shall obtain a construction permit from the State's Highway District Engineer at 50 Makaala Street prior to the commencement of work within State Highway right-of-way.
2. Construction and restoration of all existing highway facilities within State right-of-way shall be done in accordance with all applicable sections of the Standard Specifications for Road and Bridge Construction, dated 1976, and the Specifications for Installation of Miscellaneous Improvements within State Highways, dated April 1, 1974 of the State Highways Division.
3. The minimum pavement structure shall consist of: 1 1/2" Asphalt Conc. Mix No. I, 2 1/2" Asphalt Conc. Mix No. III, 8" Aggregate Base Course and 12" Aggregate Subbase.
4. No material and/or equipment shall be stockpiled or otherwise stored within highway right-of-way except at locations designated in writing and approved by the District Engineer.
5. The Contractor shall be required to provide adequate, safe, non-skid bridging material over the trench, including shoring, when trenching in pavement areas to handle all types of vehicular traffic.
6. The Contractor shall verify the location of all existing utilities, whether shown on the plan or not, and shall be responsible for the repair or replacement of same in the event of damages due to his construction practices. The Contractor shall coordinate his work with the respective utility companies.
7. Longitudinal drainage along the highway shall be maintained.
8. The Engineer reserves the right to make changes to the drainage system as such changes are found to be necessary as construction progresses.
9. The Contractor shall be responsible for the disposal of all excess and unsuitable material.
10. The Contractor shall inform the Engineer at least two working days prior to any work on pavement marking operations. The markings shall be layed out approximately as shown on the plans using thinned out paint or other approved device. Adjustments shall be made as directed by the Engineer before the final striping and markings are applied.
11. All flow lines along new curb and gutters shall be sloped to drain towards catch basins or inlet structures.
12. The Contractor shall notify the County of Hawaii, Traffic Safety & Control Division, 3 days prior to construction.
13. Removal of existing curbs and gutters shall not be paid for separately but shall be considered incidental to Item No. 609.2720 - Curb and Gutter Type 2 DG.
14. When necessary by existing physical conditions, alternate wheel chair ramps may be used subject to Engineer's approval.
15. Subject to field conditions, the Engineer shall determine final location of wheel chair ramps.
16. Where necessary pullboxes, handholes, manholes, etc. shall be adjusted to match wheel chair ramp grade. Adjustments shall be considered incidental to wheel chair ramp construction, unless otherwise noted.

SCOPE OF WORK

This is a signalization project for the Intersection of Bayfront Highway and Kamehameha Avenue with Waiuanuenue Avenue.

This project consists of installing traffic signal system, highway lighting system, pavement markers, pavement striping, wheelchair ramps, grassed median and channelizing islands, sidewalks, drainage structure and drainage pipes.

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
No.	TRACED BY	
	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION
CONSTRUCTION NOTES
WAIUANUENUE AVENUE - BAYFRONT HIGHWAY SIGNALIZATION PROJECT PROJECT NO. MG-1950(1)
DATE: DEC., 1981
SHEET NO. 1 OF 2 SHEETS