

GENERAL NOTES

1. Scope of this project consist of shoulder widening, installation of a second Left Turn lane into Kahului Beach Road from Waiehu Beach Road, relocation of traffic signal head, pullbox and detector loops and installation of traffic signs and pavement markings.
2. The Contractor is reminded of the requirements of Subsection 108.01 -Sub-letting of Contract, which requires him to perform work amounting to not less than 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.
3. The Contractor's attention is directed to the following Sections of the Special Provisions : Subsection 107.13 - Public Convenience and Safety; Subsection 107.21 - Contractor's Responsibility For Utility Property And Services; and Section 645 -Traffic Control.
4. At the end of each day's work, the Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic.
5. The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
6. All lanes shall be open to traffic during the morning peak hours from 6:30 a.m. to 8:30 a.m. during afternoon peak hours from 3:30 p.m. to 6:00 p.m. and off work hours. Only one lane of highway shall be closed at any other time.
7. The Contractor shall provide for access to and from all existing sideroads and driveways at all times.
8. The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
9. Dressing of shoulder, sidewalk and bus turnout shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.
10. All saw cutting work shall be considered incidental to various contract items of work.
11. Existing drainage system shall be functional at all times during construction. The Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to various contract items.
12. All construction signs shall be left in place until all construction items have been completed. The Contractor shall obtain prior approval from the Engineer to remove construction signs. This work shall not be paid for seperately but shall be considered incidental to various contract items.
13. The contractor shall not leave more than 1 1/2" drop-offs at the edge of pavement at the end of each work day. This includes drop-offs at the centerline and at the other edges of travel lane. Whenever a drop-off of 1 1/2" is inevitable, the Contractor shall provide delineators at 80' on center along the said drop off. This work which include furnishing, installing, maintaining correct placement and removing when required, shall be considered incidental to Asphalt Concrete Pavement Mix No. IV.
14. Sign posts shall be square tube posts.
15. Existing striping and markings must be referenced by the Contractor for future use. Installation of pavement markings shall not commence until the layout is approved by the Engineer.

LEGEND

- Widening Areas
- Existing Telephone Pole
- Existing 12" Water Line
- New 12" Water Line
- Existing Water Manhole
- Existing Water Valve Box
- Existing Fire Hydrant
- Existing Sewer Line
- New 12" Sewer Line
- Existing Sewer Manhole
- Existing Monument
- Existing Storm Drain Manhole
- Existing Grated Drop Inlet
- Existing Catch Basin
- Existing Traffic Sign Wtih 1 Post
- Existing Traffic Sign Wtih 2 Posts
- Existing Traffic Sign Wtih 3 Posts
- Existing Highway Lighting Standard
- Existing Fence
- R/W Line

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400A-01-97	1997	3	10

ORIGINAL PLAN	DATE	12/96
DESIGNED BY	DATE	
CHECKED BY	DATE	
APPROVED BY	DATE	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

WAIEHU BEACH ROAD  
Double Left Tun into Kahului Beach Road  
Project No. 3400A-01-97

Date: April 1997

SHEET No. 1 OF 1 SHEETS