FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-M-01-91M	1991	3	14

## GENERAL NOTES

- I. The scope of work for this project consists of of reconstructing and resurfacing of existing pavement areas; cold planing; constructing paved shoulders; adjusting utility manholes; installing loop detectors, signs and pavement markings.
- 2. The Contractor's attention is directed to Subsection 107.13 Public Convenience and Safety and Section 645 Traffic Control.
- 3. 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.
- 4. 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 the 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.
- 5. The exact locations and limits or areas to be filled with leveling course, reconstructed and cold planed shall be determined in the field by the Engineer.
- 6. The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- 7. The Contractor shall remove and dispose of all existing raised pavement markers prior to the overlaying of Asphalt Concrete. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. IV and will not be paid for separately.
- 8. All holes, depressions, wheel ruts and leveling areas as shown on the plans shall be filled and compacted with Asphalt Concrete Pavement, Mix No. V leveling course prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. IV.
- 9. Smooth riding connections shall be constructed at all limits of resurfacing including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans and/or as directed by the Engineer.
- 10. Dressing of shoulder and sidewalk shall consist of clearing, grubbing, grading, reshaping and compacting the unpaved shoulders with suitable excavated material as shown on the plans and/or as directed by the Engineer. This work shall be considered incidental to the various contract items.
- II. Contractor shall provide for access to and from all existing driveways and streets at all times.
- 12. All saw cutting work shall be considered incidental to Roadway Excavation.

- 12. The Contractor shall be responsible for referencing the reconstruction areas, the cost of which shall be considered incidental to the reconstruction work, the exact location of the reconstruction areas shall be determined in the field by the Engineer.
- 13. Existing drainage system will be functional at all times during construction. Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to accomplish maintenance of flow, the cost of which shall be considered incidental to the various contract items.
- 14. Earth swale shall be graded to drain. Earth swale shall not be paid for separately, but shall be considered incidental to the various conract items.

## WATER CONSTRUCTION NOTES

- 1. Unless otherwise specified, all materials and construction of water system facilities and appurtenances shall be in accordance with the Standard Specifications for Road and Bridge Construction, dated 1985, as amended, of the Hawaii Highways Division, Department of Transportation and the County of Maui, Department of Water Supply's "Water System Standards", Volume 1, dated 1985, and the "Approved Material List and Standard Details for Water System Construction", Volume 2, dated 1985 and all subsequent amendments and additions. Contractor to obtain the latest revisions from D.W.S.
- 2. The Contractor shall notify the Dept. of Water Supply in writing one week prior to commencing work.
- 3. Any adjustments to the existing water system required during construction to meet requirements of D.W.S. Standards, whether shown on the plans or not, shall be done by the Contractor at no cost to the D.W.S.

## SEWER NOTES

- 1. All construction shall be performed in accordance with the County's STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, MAY 1975 and THE STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION, September 1984.
- 2. The Contractor shall notify the Waste Management Division (7) seven days prior to the commencement of sewer work.
- 3. Location of existing sewer appurtenances shown on the plans are approximate only. The exact location shall be verified in the field.

## LEGEND

Reconstruction Areas

/// Leveling Areas

Cold Planing Areas

Resurfacing Limits

Existing Joint Pole

"pp Existing Power Pole

\*\* tp Existing Telephone Pole

---e- Existing Electrical Line

-w-12"- Existing Water Line

`wv Existing Water Valve

wmh Existing Water Manhole

whh Existing Water Handhole

The Existing Fire Hydrant

osmh Existing Sewer Manhole

Oshh Existing Sewer Handhole

[] cb Existing Catch Basin

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES & LEGEND

WHARF STREET RESURFACING

PROJECT NO. HWY-M-01-91M

Date: March. 1991

SHEET No. 1 OF 1 SHEETS

