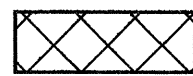

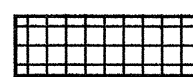



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11N-01-91M	1991	3	23

GENERAL NOTES

1. The project begins on Volcano Road 400 feet north of Slaughter House Road and proceeds northerly along Volcano Road, ending at Panaewa Bridge. This project consists of resurfacing existing pavement, adjusting and reconstructing centerline, reference and street survey monuments, adjusting utility manhole frames and covers, and installing traffic signs, pavement striping and markers.
2. The Contractor's attention is directed to Subsection 107.13-Public Convenience and Safety; Section 645-Traffic Control and Subsection 107.21-Contractor's Responsibility for Utility Property and Service of the Special Provisions.
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 of areas to be filled with leveling course 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. V and will not be paid for separately.
8. All holes, depressions, wheel ruts and leveling areas as directed by the Engineer 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. V.
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, at the ends of daily work, and/or as directed by the Engineer.
10. Contractor shall provide for access to and from all existing driveways and streets at all times.
11. 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.

LEGEND

-  Reconstruction Areas
-  Leveling Areas
-  Cold Planing Areas
-  Resurfacing Limits
- o<sub>jp</sub> Existing Joint Pole
- o<sub>pp</sub> Existing Power Pole
- e— Existing Electrical Line
- s— Existing Sewer Line
- w-12- Existing Water Line
- sc— Existing Signal Corps Line
- o<sub>wv</sub> Existing Water Valve
- <sub>wv</sub> Existing Water Valve to be Adjusted
- ✦<sub>fh</sub> Existing Fire Hydrant
- o<sub>smh</sub> Existing Sewer Manhole
- o<sub>dmh</sub> Existing Drain Manhole
- <sub>dmh</sub> Existing Drain Manhole to be Adjusted
- o<sub>av</sub> Existing Water Air Valve
- <sub>cb</sub> Existing Catch Basin

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

VOLCANO RD. RESURFACING-OUTBOUND LANES  
Slaughterhouse Road to Panaewa Bridge  
Proj. No. 11N-01-91M

Date: Sept., 1990

SHEET No. 1 OF 1 SHEETS