GENERAL NOTES

- 1. The scope of work for this project consists of resurfacing, reconstruction of weakened pavement area, cold planing, adjusting utility manhole/valve box frame and cover, and installing loop detector, sign and pavement marking.
- 2. The Contractor's attention is directed to Special Provision Subsection 107.13 -Public Convenience and Safety Section 645 - Traffic Control and Subsection 107.12 - Contractor's Responsibility for Utility Property and Service. The Contractor is directed to Standard Specification Subsection 108.01 - Subletting of Contract regarding performing "with his own organization, work amounting to not less than 50 percent of the total contract cost."
- 3. The Contractor shall remove all equipment and other obstructions to permit free and safe passage of public traffic during the peak hours and the Contractor's nonworking hours.
- 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 or cold planed shall be determined in the field by the Engineer.
- 6. The Contractor shall notify Oahu Transit Services Road Supervision Office, 811 Middle Street, Honolulu, HI 96819 (telephone 848-4571), seven (7) days prior to construction operations affecting bus routes.
- 7. The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
- 8. 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 item and will not be paid for separately.
- 9. All holes, depressions, wheel ruts and leveling areas as shown on the plans shall be filled and compacted with Ashpalt Concrete Pavement leveling course prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement item.
- 10. 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.
- 11. Dressing of shoulder, sidewalk and pavement edge 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.
- 12. Existing drainage system shall be kept functional at all times during construction. The Contractor shall furnish materials, equipment, labor, tools and incidentals necessary to maintain flow, the cost of which shall be considered incidental to the various contract items.



- 13. Earth swale shall be graded to drain. Earth swale will not be pa separately, but will be considered incidental to the various control
- 14. Contractor shall provide for access to and from existing drivew streets at all times.
- 15. Saw cutting for reconstruction work shall be considered incider excavation for reconstruction item.
- 16. Wheelchair Ramp- Type BAC construction shall be the same as f Ramp - Type B of the Standard Plans, except the ramp shall be c with asphalt concrete pavement.
- 17. The State intends to have all construction completed in a safe an manner. Therefore, the Contractor shall coordinate his work with for another project, Pali Highway Intersection Improvements at Highway.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR		TOTAL SHEETS
HAWAII	HAW.	61CD-01-92M	1992	3	30

vaid for	LEGEND		
ract items.			
ways and		Reconstruction Areas	
		Resurfacing Limits	
ental to	° <i>tp</i>	Existing Telephone Pole	
	oep	Existing Electric Pole	
for Wheelchair constructed	<u> </u>	Existing Telephone Line	
	e	Existing Electrical Line	
and timely th Contractor(s)	S	Existing Sewer Line	
Kamehameha	-w/2"	Existing Water Line	
	g	Existing Gas Line	
	°WV	Existing Water Valve	
	^D WM	Existing Water Meter	
	- ¢fh	Existing Fire Hydrant	
	°wmh	Existing Water Manhole	
	°smh	Existing Sewer Manhole	
	odmh	Existing Drain Manhole	
	°arvmh	Existing Water Air Valve Manhole	
	°lt.std.	Existing Street Light Standard	
	⊑∃ _{cb}	Existing Catch Basin	
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Existing Loop Detectors

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION					
<u>GENERAL NOTES & LEGEND</u>					
KALANIANAOLE HIGHWAY &					
KAILUA ROAD RESURFACING					
Castle Junction to Kawainui Bridge					
Project No. 61CD-01-92M					
Date: April, 1992					
SHEET No. 1 OF 1 SHEETS					
3					

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4-25-92