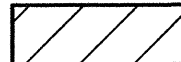


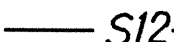

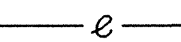




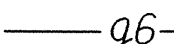
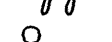

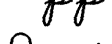

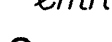




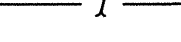

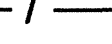


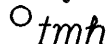
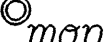



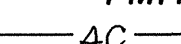


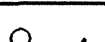

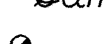
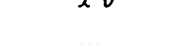

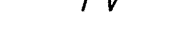

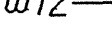

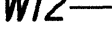
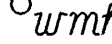


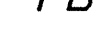
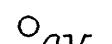


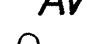
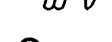

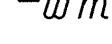



GENERAL NOTES

1. The scope of work for this project consists of cold planing, paving, reconstruction of weakened areas, installing pavement markings and striping and removing and installing signs and loop detectors.
2. The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract, which requires him to perform work amounting to not less than 30 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 -Work Zone 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. 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.
7. The Contractor shall notify in writing, the Oahu Transit Services, Inc. Roads Supervision Office, 811 Middle St., Hon., HI 96819 (ph. #848-4571) seven (7) days prior to any paving operations.
8. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
9. The Contractor shall remove and dispose of all existing raised pavement markers and traffic tapes prior to the overlaying of Superpave Asphalt Concrete. This work shall be considered incidental to Superpave Asphalt Concrete Pavement and will not be paid for separately.
10. All holes, depressions and wheel ruts shall be filled and compacted with Asphalt Concrete Pavement, Mix No. V prior to resurfacing. This work will be considered incidental to Superpave Asphalt Concrete Pavement and will not be paid for separately.
11. 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.
12. 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.
13. Existing drainage system will 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.

14. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
15. The contractor shall provide for access to and from all existing side streets and driveways at all times.
16. All saw cutting work shall be considered incidental to the various contract items.
17. No material and/or equipment shall be stockpiled or otherwise stored within the highway right-of-way except at locations designated in writing and approved by the Engineer. If use of location is approved by the Engineer, the Contractor shall obtain a permit to use the property within the highway right-of-way from the State Right-Of-Way Branch at telephone no. 692-7332. Upon completion of work, the Contractor shall restore storage area to an equal or better condition than original.
18. Provide smooth connections to existing ADA ramps at all emergency call boxes. Refer to Plan Sheet Nos. 46 - 50 for existing grades and elevations.

LEGEND

	Reconstruction Areas		412 Existing Sewer Line
	Cold Planing Areas		S12 New 12" Sewer Line
	Resurfacing Limits		amh Existing Sewer Manhole
	Existing Electrical Line		SMH Adjusted Sewer MH Frame/Cover
	New Electrical Line		SMH New Sewer Manhole
	Existing Joint Pole		g6 Existing 6" Gas Line
	Existing Power Pole		G6 New 6" Gas Line
	Existing Electric Manhole		gv Existing Gas Valve Box
	Adjusted Elec. MH Frame/Cover		GV Adjusted Gas Valve Box
	New Electric Manhole		GV New Gas Valve Box
	Existing Telephone Line		gmh Existing Gas Manhole
	New Telephone Line		GMH Adjusted Gas MH Frame/Cover
	Existing Telephone Pole		GMH New Gas Manhole
	Existing Telephone Manhole		mon Existing Monument
	Adjusted Tele. MH Frame/Cover		MON Adjusted Monument
	New Telephone Manhole		MON New Monument
	Existing Signal Corps Line		d24 Existing 24" Drain Line
	New Signal Corps Line		24" RCP New 24 " RCP Drain Line
	Existing TV Cable		admh Existing Storm Drain Manhole
	New TV Cable		SDMH Adjusted Storm Drain MH Frame/Cover
	Existing 12" Water Line		SDMH New Storm Drain Manhole
	New 12" Water Line		gdi Existing Grated Drop Inlet
	Existing Water Manhole		cb Existing Catch Basin
	Adjusted Water MH Frame/Cover		PB Adjusted Pullbox
	New Water Manhole		p Existing Traffic Sign
	Existing Water Air Valve		Existing Highway Lighting Standard
	Adjusted Water Air Valve		
	New Water Air Valve		
	Existing Water Valve Box		
	Adjusted Water Valve Box		
	New Water Valve Box		
	Existing Water Meter		
	Adjusted Water Meter		
	New Water Meter		
	Existing Fire Hydrant		
	New Fire Hydrant		

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

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

GENERAL NOTES AND LEGEND

LIKELIKE HIGHWAY PAVEMENT  
PREVENTATIVE MAINTENANCE

End of Wilson Tunnel to Kamehameha Highway  
Project No. HWY-0-05-06M

Date: May 2006

SHEET No. 1 OF 1 SHEETS