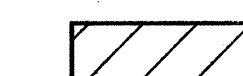


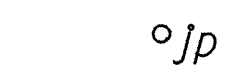

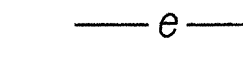

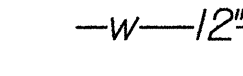
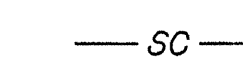
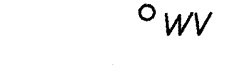
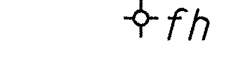
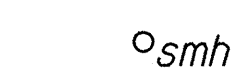


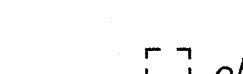



GENERAL NOTES

1. The scope of work for this project consists of reconstructing and resurfacing of existing pavement areas; cold planing; reconstructing catch basins; adjusting utility manholes and street survey monuments; and installing underdrains, loop detectors, signs, pavement markings and sidewalks.
2. The Contractor's attention is directed to Subsection 103.03 - Award of Contract; 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 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 Mass Transit Line, Inc. Customer and Public Relations Office at 537-9224 seven (7) days prior to any paving operations.
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, Mix No. V 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 Asphalt Concrete Pavement, Mix No. V leveling course prior to resurfacing. This work will be paid for under Asphalt Concrete Pavement, Mix No. V.
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. 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.
12. Earth swale shall be graded to drain. Earth swale shall not be paid for separately, but shall be considered incidental to the various contract items.
13. Contractor shall provide for access to and from all existing driveways and streets at all times.
14. All saw cutting work shall be considered incidental to Roadway Excavation.

15. 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.
16. The Contractor shall have one lane open to traffic in both directions during working hours. The Contractor's equipment will not be permitted to interrupt the open lanes.
17. Prior to cold planing over an existing structure, the Contractor shall determine the actual depth of the existing asphalt concrete pavement to be removed. The Contractor shall take several cross section measurements throughout the structure. The depth of the pavement shall be the difference from the top of the asphalt concrete pavement to the top of the slab or deck of the structure. This work shall be considered to be incidental to cold planing.
18. In cold planing the pavement over the structure, the Contractor shall exercise care not to damage any portion of the structure especially the slab, joints, drain pipes or reinforcement. Any damage to the structure during the cold planing operations shall be repaired by the Contractor at his own expense. Repair work shall be as directed by the Engineer.
19. The Contractor shall clean and remove any accumulation of aggregates along the roadside within 10 feet of the edge of pavement, the cost of which shall be considered incidental to the various contract items.
20. All weeds on Waokanaka Street shall be killed and trimmed prior to resurfacing. See Section 609-Curb and/or Gutter of the Standard Specifications for application and material requirements. This work shall be considered incidental to the various contract items.

LEGEND

-  Reconstruction Areas
-  Leveling Areas
-  Resurfacing Limits
-  Existing Joint Pole
-  Existing Power Pole
-  Existing Electrical Line
-  Existing Sewer Line
-  Existing Water Line
-  Existing Signal Corps Line
-  Existing Water Valve
-  Existing Fire Hydrant
-  Existing Sewer Manhole
-  Existing Drain Manhole
-  Existing Water Air Valve
-  Existing Catch Basin
-  Existing Centerline or Reference Survey Monument to be Adjusted

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61ABC-01-90M	1990	3	44

6/13/90	Added Gen. Note Nos. 15-20 & Leveling Areas In Legend as per Addendum No. 1.
DATE	REVISION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
<b>GENERAL NOTES AND LEGEND</b>
<b>PALI HIGHWAY RESURFACING</b> <b>Country Club Road to Castle Junction</b> <b>PROJ. NO. 61ABC-01-90M</b>
Date: May, 1990
SHEET No. 1 OF 1 SHEETS