GENERAL NOTES

- Improvements consist of constructing new paved shoulders, shoulder rumble strips, installing warning signs and new edge of pavement striping and markers along Queen Kaahumanu Highway.
- 2. Access from existing sideroads and/or driveways shall be maintained by the Contractor at all times.
- Contractor shall complete paving each section of excavated shoulder areas daily.
- 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. Contractor shall maintain all lanes open to traffic at all times, unless otherwise approved by the Engineer.
- Transition to the existing shoulders shall be smooth neat-line connections.
- 7. Contractor shall maintain smooth riding connections for bicyclists at all times.
- No material and/or equipment shall be stockpiled or stored within highway rights-of-way except at locations approved by the Engineer.
- 9. Saw cutting of existing pavement shall be considered incidental to roadway excavation.
- 10. If the Contractor elects to cold plane the shoulder areas, saw cutting may be waived by the Engineer. Excavated material from the cold planing process shall remain the property of the State and shall be stockpiled at locations designated by the Engineer.
- 11. Existing signs not shown on these plans shall remain as posted unless otherwise directed by the Engineer.
- 12. Contractor shall be responsible for temporary edge of pavement markings, see requirements under Section 629 of the Special Provisions. Work shall be considered incidental to contract items.
- 13. 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.
- 14. 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.
- 15. 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 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.
- 16. The exact locations of new paved shoulders shall be determined in the field by the Engineer.
- 17. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
- 18. The Contractor shall remove and dispose of all existing raised pavement markers prior to installing new edge of pavement striping and markers. This work shall be considered incidental to Asphalt Concrete Pavement, Mix No. V and will not be paid for separately.

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- 19. Dressing of shoulder areas 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.
- 20. Contractor shall schedule his work around the annual Ironman Triathlon Race activities. All pavement and shoulder areas shall be restored to smoothriding condition, completely cleaned, and pavement striping installed prior to October 9, 1996. No construction work shall be permitted between October 9, 1996 and October 28, 1996.
- Contractor shall return to the State of Hawaii, all excess excavated material. The Contractor shall deliver material to a site designated by the Engineer. This work shall be considered incidental to the various contract items.
- 22. Unprotected pavement dropoffs greater than 2" shall not be allowed during non-working hours, except where approved by the Engineer in writing.

STATE OF HAWAII

QUEEN KAAHUMANU HIGHWAY SHOULDER IMPROVEMENTS Keahole to Waikoloa Federal Aid Project No. STP-019-1(23)

Date: May, 1996

SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTE
DRAWN BY X
TRACED BY
DESIGNED BY X
QUANTITIES BY
CHECKED BY

DEPARTMENT OF TRANSPORTATION <u>GENERAL NOTES</u>