

GENERAL NOTES

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-056-1(34)      | 1995        | 3         | 9            |

- ORIGINAL PLAN

SURVEY PLOTTED BY

DRAWN BY

TRACED BY

NOTED BY

DESIGNED BY

CHECKED BY

DATE

06/01/94

06/01/94

06/01/94

06/01/94

06/01/94

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06/01/94
1. The scope of work for this project consists of stabilizing shoulders, removing and installing guardrails and reflector markers, edge pavement striping, and trimming and dressing of shoulders.

2. All lanes shall be open to traffic during the morning peak hours from 6:00 A.M. to 8:30 A.M. and during the afternoon peak hours from 3:30 P.M. to 6:00 P.M. and during non-work hours. Only one lane of traffic shall be closed to traffic at any other time.

3. Minimum shoulder slope shall be 5%. When super slope is equal to or greater than 5% the shoulder slope shall be the same as the rate of super. This rate applies only to the lower side of the super. On high side, continue super elevation of travelway.

4. Existing shoulders beyond paved shoulders shall be trimmed and dressed. Trimming and dressing of shoulders shall include but is not limited to clearing, grubbing, backfilling, grading and compacting the shoulder area. This work shall not be paid for separately but shall be considered incidental to the various contract items.

5. SS-1 tack coat shall be applied at the longitudinal joint connecting the existing pavement to the new paved shoulder and over areas to be resurfaced. Measurements and payment for this item shall be considered incidental to "Item No. 401.0500".

6. No material or equipment shall be stockpiled or parked within the Highway Right-of-Way except at locations designated by the Engineer.

7. Contractor shall verify all utilities prior to commencement of any construction activities. Any damages incurred to existing utility facilities as a result of his operation shall be repaired and/or replaced immediately in accordance to the Standards and Specifications of the State and/or the affected Utility Company. On any unreasonable delay by the Contractor, the State shall repair said damages and bill the Contractor.

8. All depressions and holes resulting from the removal of existing concrete posts shall be properly backfilled and compacted. Payment for this work shall be considered incidental to "Item No. 202.0420".

9. Removal of existing guardrail prior to installation of guardrail shall be permitted in increments as approved by the Engineer and no open sections of guardrail shall be permitted after daily work ceases. All existing and new guardrail shall be functional during non-working hours.

10. All terminal sections except B.C.T. lengths are included in "Item No. 606.3111."

11. Existing ground line indicated is entirely arbitrary and is not intended to represent any specific location.

12. All removed guardrail elements including hardware shall become the property of the Contractor. Contractor shall be responsible for disposing of all guardrail & posts. No stockpiling within the State R/W will be allowed.

13. The Contractor is reminded of the requirements of Subsection 108.01 - Subletting of Contract to perform with its own organization, work amounting to not less than 50 percent of the total contract cost less deductible amounts allowed. Non-compliance with this Subsection shall be grounds for rejection of bid.

14. For pavement marking restoration, raised pavement marker & reflector marker installations at guardrails, see "Typical Marking & Raised Pavement Marker Installation" Plan on Sht. 7.

15. The Contractor shall install construction signs as noted on the plans. At the Project completion, these signs and posts shall become the property of the State. The Contractor shall remove and deliver these signs and posts to a location as directed by the Engineer. The contract price paid shall be full compensation for all excavation and backfilling, for furnishing, installing removing and delivering all materials and for all equipment, tools, labor and incidentals necessary to complete the work.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

GENERAL NOTES

ROUTE 56, KUHIO HIGHWAY

GUARDRAIL & SHOULDER IMPROVEMENTS

AT VARIOUS LOCATIONS

F. A. Proj. No. STP-056-1(34)

Scale: As Shown

Date: June, 1994

SHEET No. 3 OF 9 SHEETS