

GENERAL NOTES

1. The scope of work for this project includes roadway excavation, reconstruction of weakened pavement areas, asphalt concrete base, asphalt concrete pavement, pavement striping, pavement markers and traffic signs.
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 50 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, Section 645 - 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 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.
6. The exact locations and limits or areas to be excavated and reconstructed shall be determined in the field by the Engineer.
7. The Contractor shall notify the State in writing, two (2) weeks prior to starting paving operations.
8. 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.
9. Dressing of shoulders is covered in Section 208 of the Special Provisions. This work shall be considered incidental to the various contract items.
10. Existing drainage system will be functional at all times during construction. Contractor is to furnish materials, equipment, labor, tools and incidentals necessary to maintain flow. This work shall be considered incidental to the various contract items.
11. Earth swale shall be graded to drain. This work shall be considered incidental to the various contract items.
12. Contractor shall provide for access to and from all existing side streets at all times.
13. All saw cutting work shall be considered incidental to Excavation for Reconstruction of Weakened Pavement Areas.

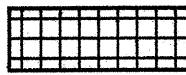







14. After completing the pavement and shoulder repair work, the Contractor shall completely restripe the edge pavement lines and install Type C pavement markers (@ 40' o.c.) within the project limits. Pavement striping shall be thermoplastic extrusion. Existing thermoplastic striping shall be removed before applying new striping. Removal of existing pavement striping shall not be paid for separately but shall be considered incidental to Contract Item No. 629.1013 - 4-Inch Pavement Striping or Contract Item No. 629.1015 - 8-Inch Pavement Striping.

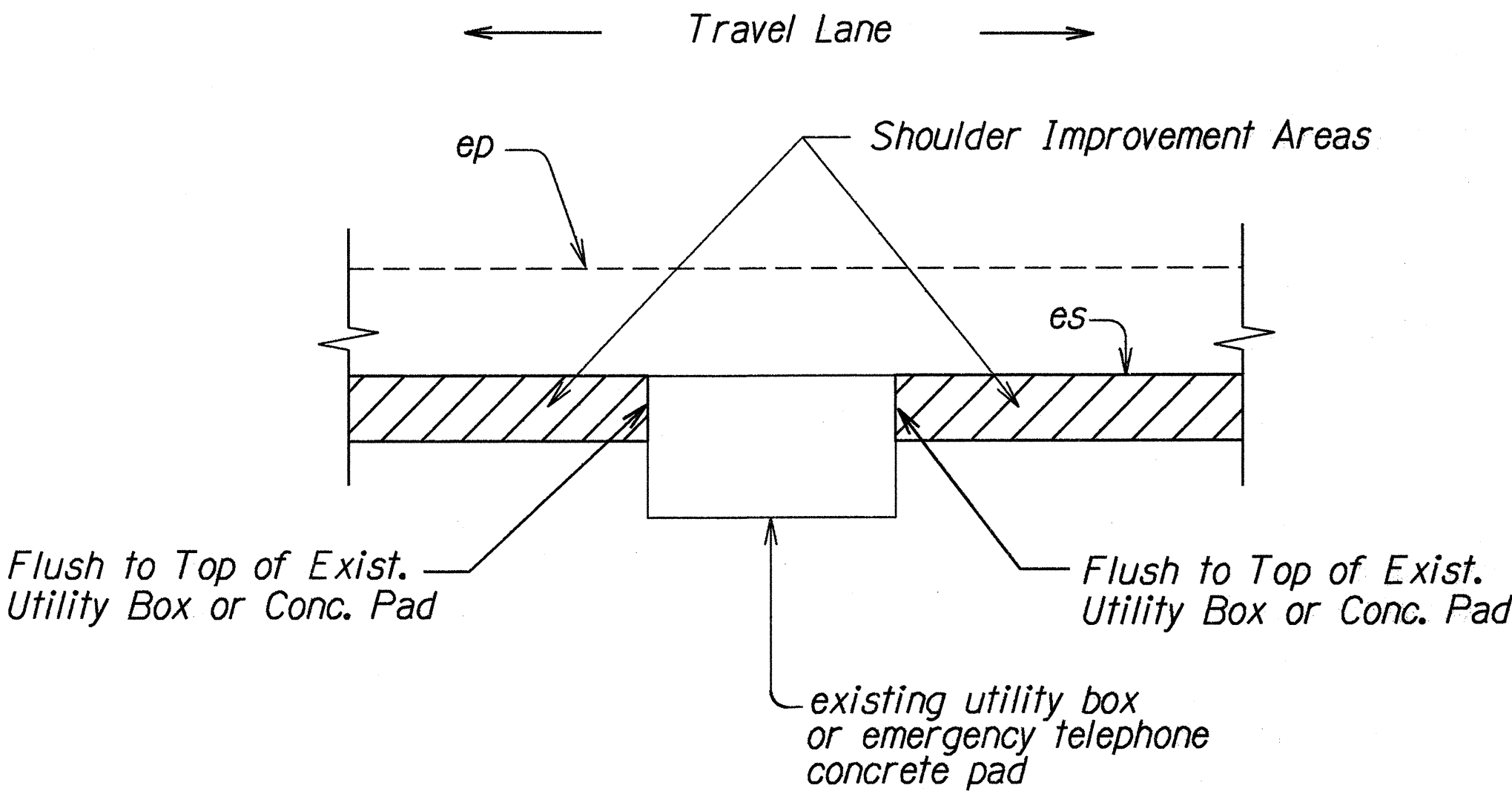
15. All existing signs and reflector markers removed as a result of his operations shall be relocated by the Contractor. Installation of signs shall be done in accordance with the Standard Specifications, specifically TE-01, TE-02, TE-03 and TE-16. The Contractor shall salvage and re-use existing posts for the signs and reflector markers to be relocated. The Contractor shall provide new nuts, bolts, washers, base support, brackets and other hardware necessary for installation.

Removal and relocation of signs shall be paid under Contract Item No. 621.5101 - Relocation of Existing Signs (10 Sq. Ft. or Less) or Contract Item No. 621.5301 - Relocation of Existing Signs (Greater than 10 Sq. Ft.). Removal and relocation of reflector markers shall be paid under Contract Item No. 621.4101 - Relocation of Existing Reflector Markers (RM2).

FED. ROAD DIST. NO.	STATE	FEDERAL-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-056-1(40)	1997	3	12

LEGEND

-  Roadway Reconstruction Areas
-  Shoulder Improvement Areas
-  Existing Power Pole
-  Existing Electric/Telephone Manhole
-  Existing Grated Drop Inlet
-  Existing Water Valve Box
-  Existing Utility Box
-  Existing Emergency Telephone Concrete Pad



TYPICAL PLAN AT UTILITY BOXES  
Not to Scale

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**GENERAL NOTES & LEGEND**

**KUHIO HIGHWAY SHOULDER  
IMPROVEMENTS FOR BICYCLE ROUTE**

**Lihue to Kapaa**  
**Project No. STP-056-1(40)**

Scale: None Date: April, 1997

SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	12-24-96
DESIGNED BY	5-13-97
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	
BY	
CHECKED BY	