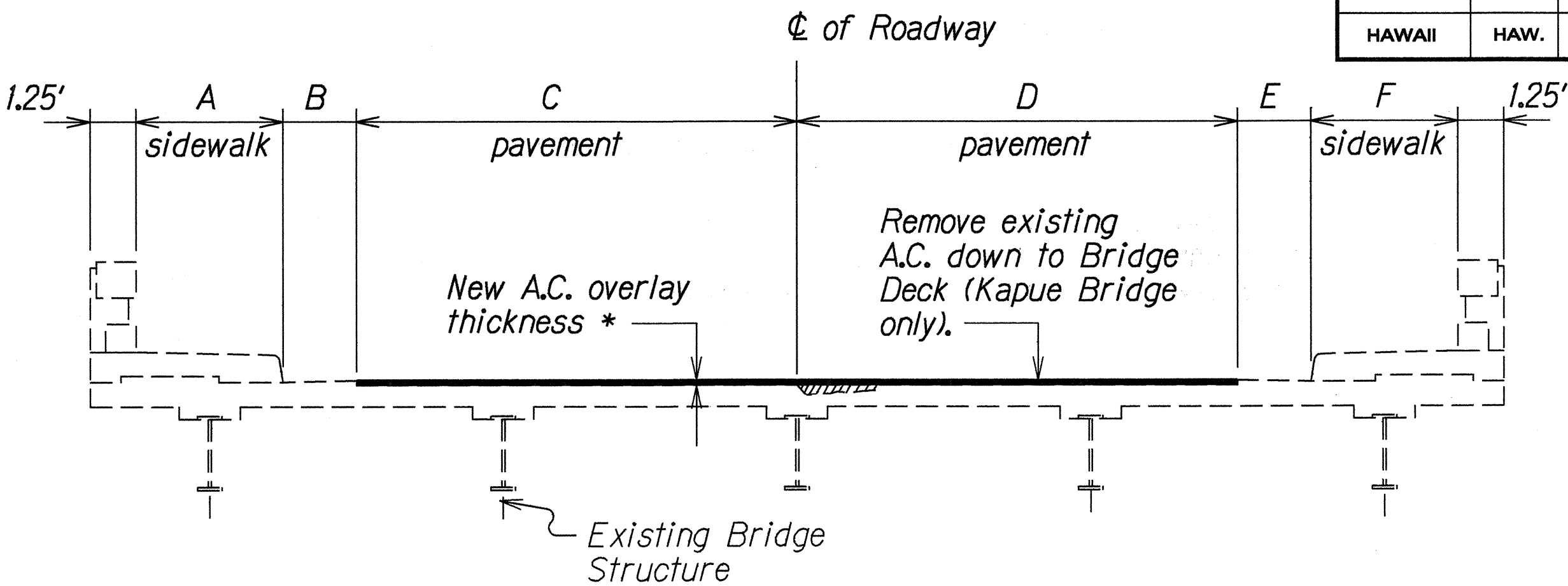


GENERAL NOTES

1. The scope of work for this project consists of cold planing, resurfacing decks, spall repair, replacement of expansion joints, and installing signs and pavement markings. No cold planing, resurfacing, or spall repair work is required for Maulua Bridge. No cold planing for Hanawi, Kalaoa and Kaieie Bridges.
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; and 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 exact locations and limits or areas to be cold planed shall be determined in the field by the Engineer.
6. The Contractor shall notify the Engineer in writing, two (2) weeks prior to starting paving operations.
7. 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. IV and will not be paid for separately.
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. 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.
- 10 The contractor shall provide for access to and from all existing side streets at all times.
11. All saw cutting work shall be considered incidental to Asphalt Concrete Pavement Mix No. IV and will not be paid for separately.

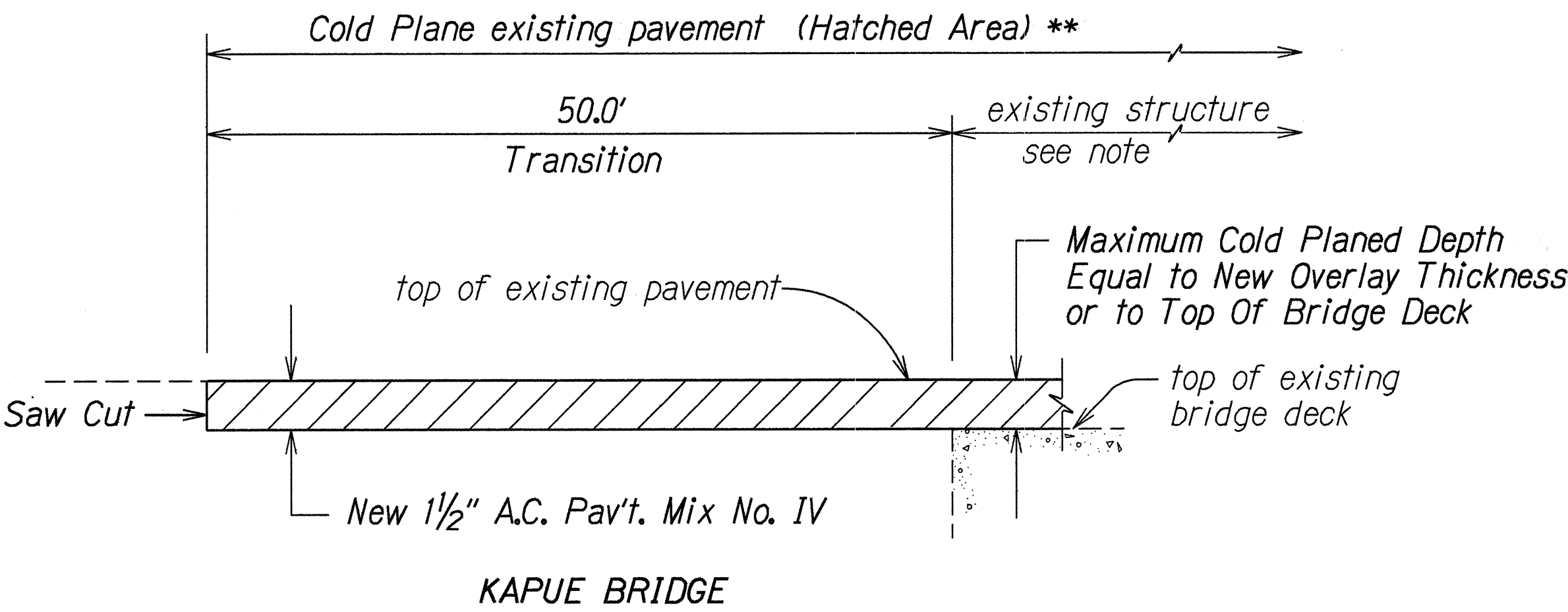


TYPICAL SECTION AT BRIDGE DECK

Not To Scale

* Refer to Bridge Reconstruction Schedule (below) for New A.C. Mix No. IV thickness

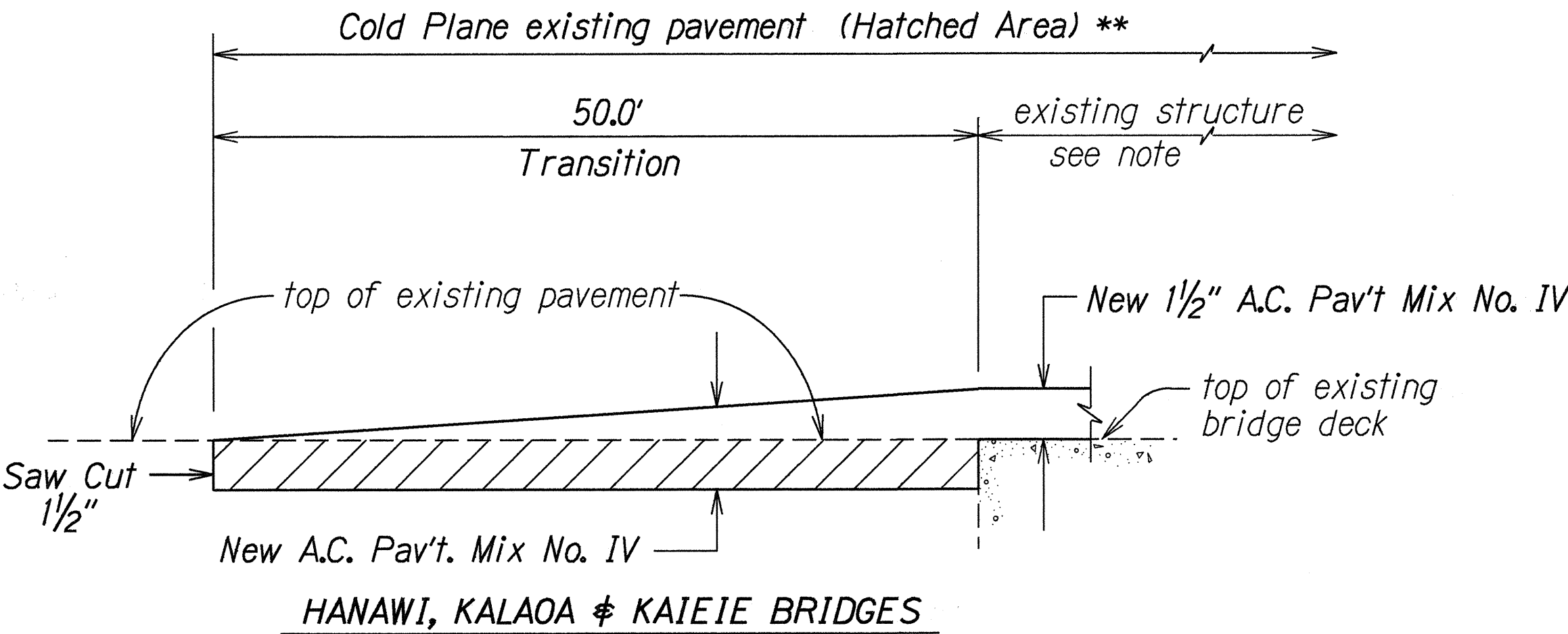
BRIDGE RECONSTRUCTION SCHEDULE								
BRIDGE	NEW A.C. MIX No. IV	A	B	C	D	E	F	BRIDGE LENGTH
KAPUE	1 1/2"	5' - 3"	2'	12'	12'	2'	5' - 3"	412
MAULUA	0	5' - 3"	2'	14'	12'	2'	5' - 3"	275
KAIEIE	1 1/2"	5' - 1"	2'	12'	12'	2'	3' - 1"	204
KALAOA	1 1/2"	3' - 1"	2'	12'	12'	2'	3' - 1"	139
HANAWI	1 1/2"	3' - 1"	2'	12'	12'	2'	3' - 1"	418



KAPUE BRIDGE

COLD PLANED TRANSITION AND RESURFACING OVER EXISTING STRUCTURE

Not to Scale



HANAWI, KALAOA & KAIEIE BRIDGES

**Note: 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, drainage pipes or reinforcement. Any damage to the structure during the cold planing operations shall be repaired by the Contractor at his expense. Repair work shall be directed by the Engineer. The Contractor shall verify the thickness of the pavement by taking several measurements throughout the structure.

6-5-95 Added "Cold Planed Transition and Resurfacing Over Existing Structure" Detail, revised General Note No. 1

DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
GENERAL NOTES,
TYPICAL SECTION & DETAIL
KAPUE/MAULUA/KAIEIE/KALAOA/HANAWI
BRIDGE REPAIRS

Project No. 19HJ-02-95M
Scale: As Shown Date: April, 1995

SHEET No. 1 OF 1 SHEETS