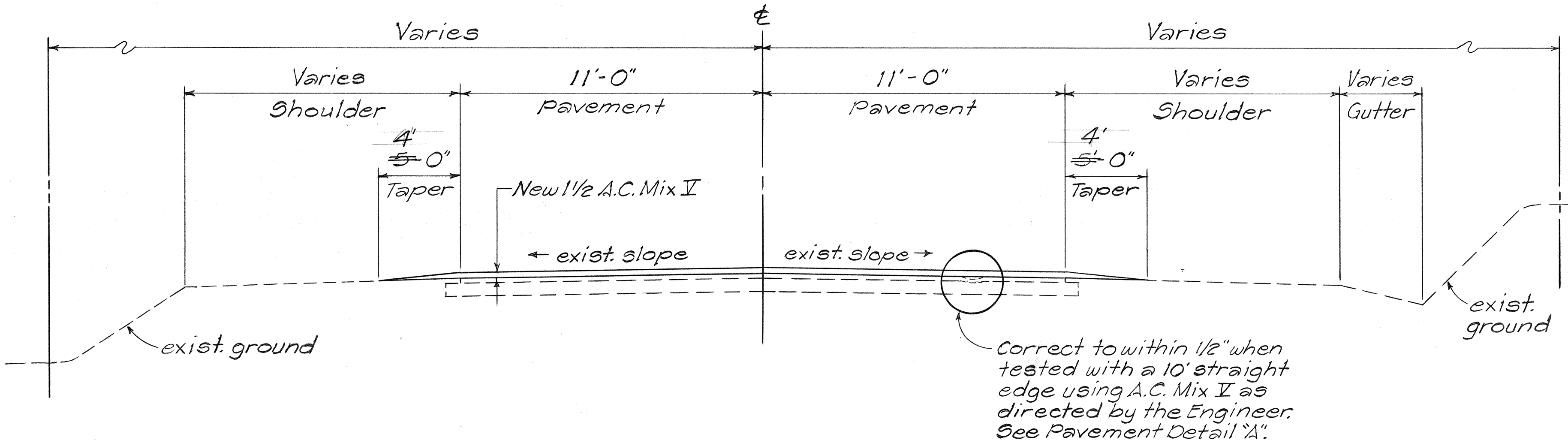
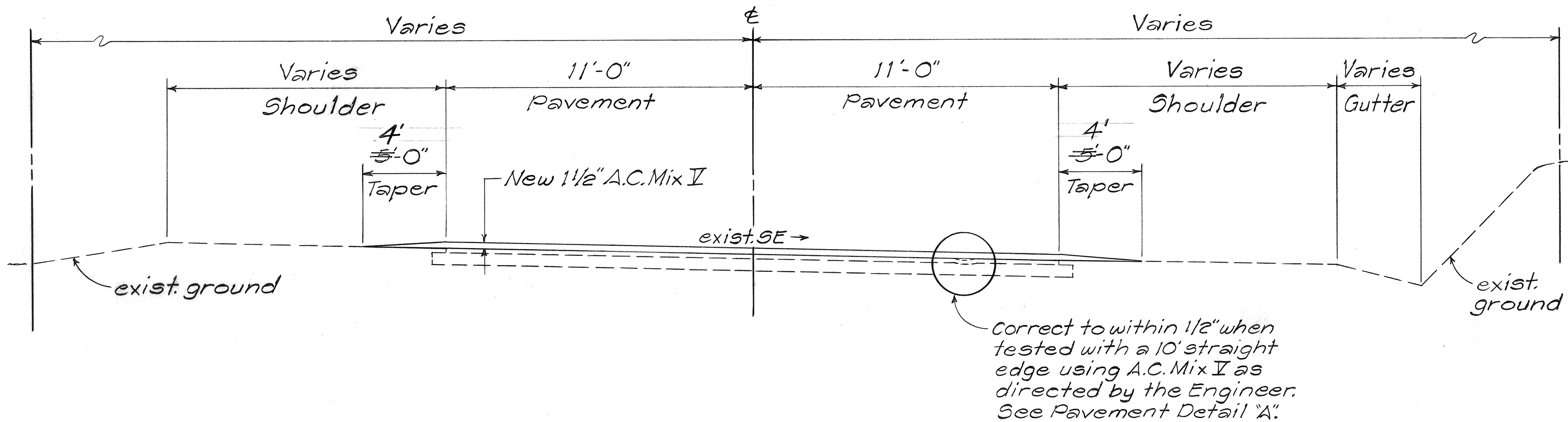


FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	190B-01-21M	1991	3	10



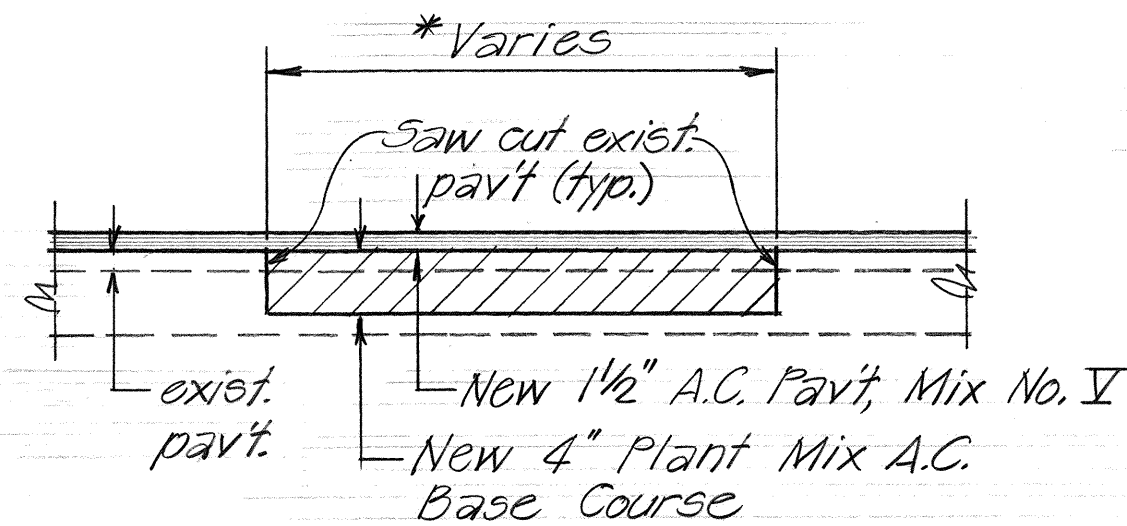
TYPICAL TANGENT SECTION
Not To Scale



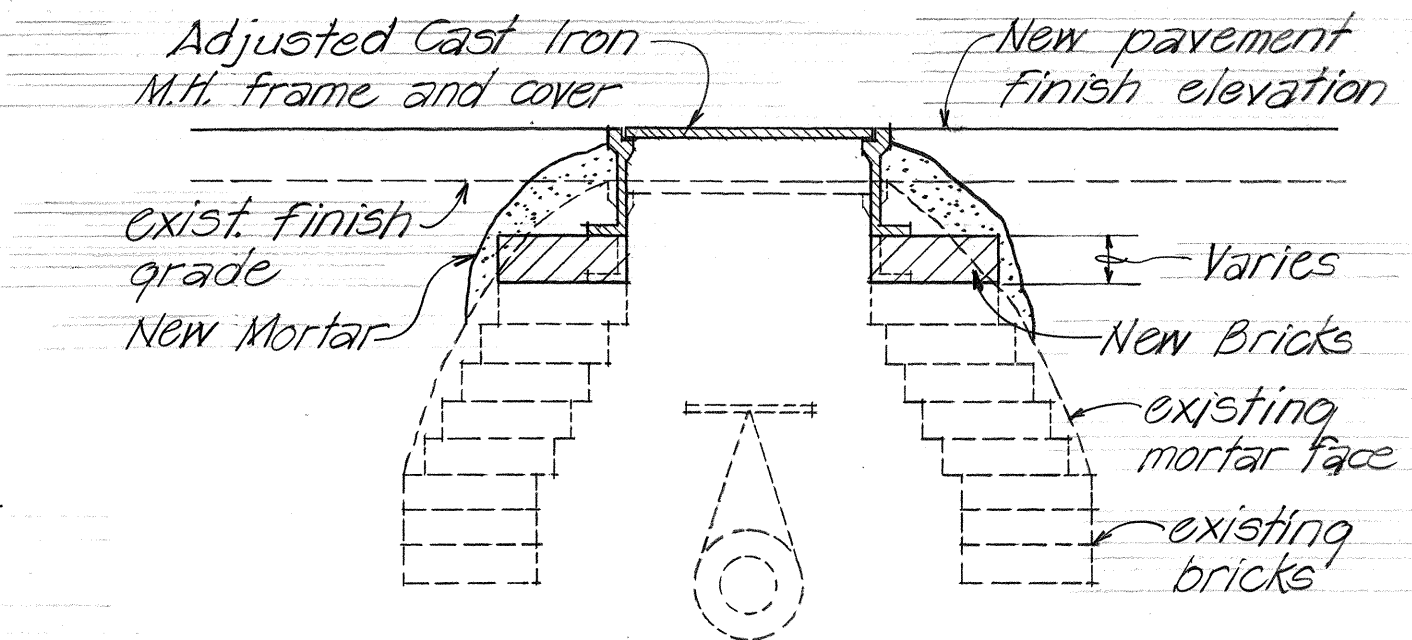
TYPICAL SUPERELEVATED SECTION
Not To Scale

GENERAL NOTES

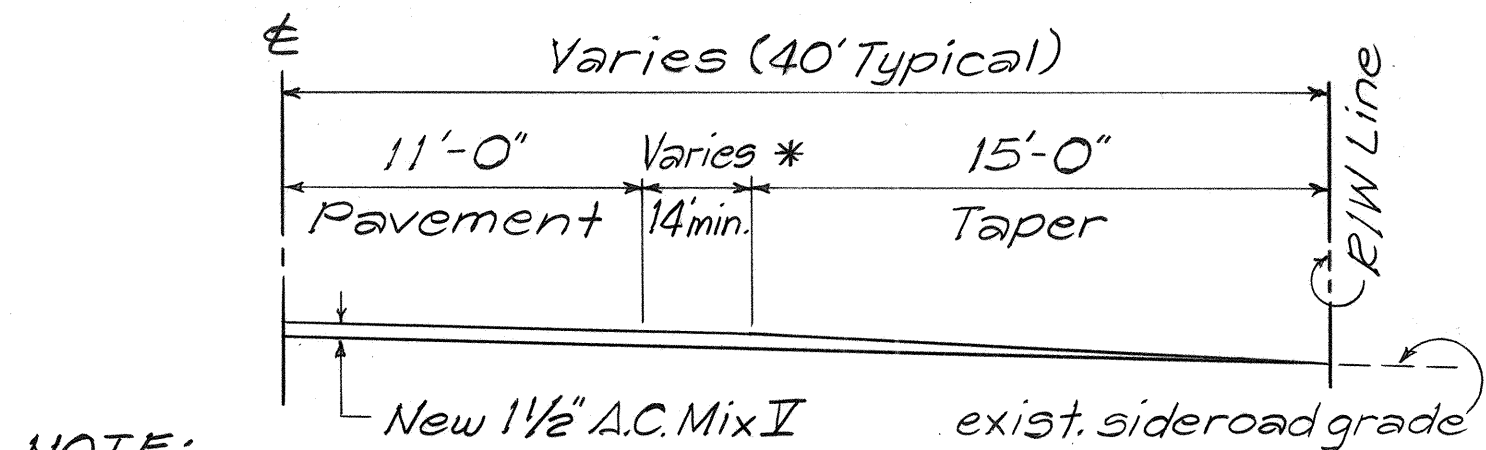
- Improvements consist of reconstructing weakened pavement areas; leveling and resurfacing the existing pavement; adjusting and reconstructing center-line monuments; adjusting valve boxes and handholes; installing pavement markers, striping and markings and relocating signs.
- The exact locations and limits of areas to be reconstructed shall be determined by the Engineer.
- Existing Preformed Pavement Marking Tape shall be removed prior to resurfacing. Removal shall be by scraping or other method approved by the Engineer. Payment shall be incidental to Item no. 401.0500 - Asphalt Concrete Pavement, Mix No. II.
- Asphalt concrete for leveling shall be paid for under Item no. 401.0500 - Asphalt Concrete Pavement, Mix No. II.
- Smooth and easy riding connections shall be constructed at the beginning and ending of project and at the ending of daily work.
- Initial preparation of shoulder areas shall be done by the State. Contractor shall be responsible for Finish rolling and maintaining the shoulders thereafter. This work shall be considered incidental to Item no. 401.0500 - Asphalt Concrete Pavement, Mix No. II.
- All lanes shall be opened to traffic during morning peak hours from 6:30 a.m. to 8:30 a.m. and during afternoon peak hours from 3:30 p.m. to 5:30 p.m. and during off-work hours or as directed by the Engineer. Only one lane of the highway shall be closed during work hours.
- Leveling of shoulder areas shall be done with a grader or other method approved by the Engineer. Payment shall be paid for under Item No. 401.0500 Asphalt Concrete Pavement, Mix II. See plans for limits.



PAV'T RECONSTRUCTION DET. (TYP.)
Not to Scale

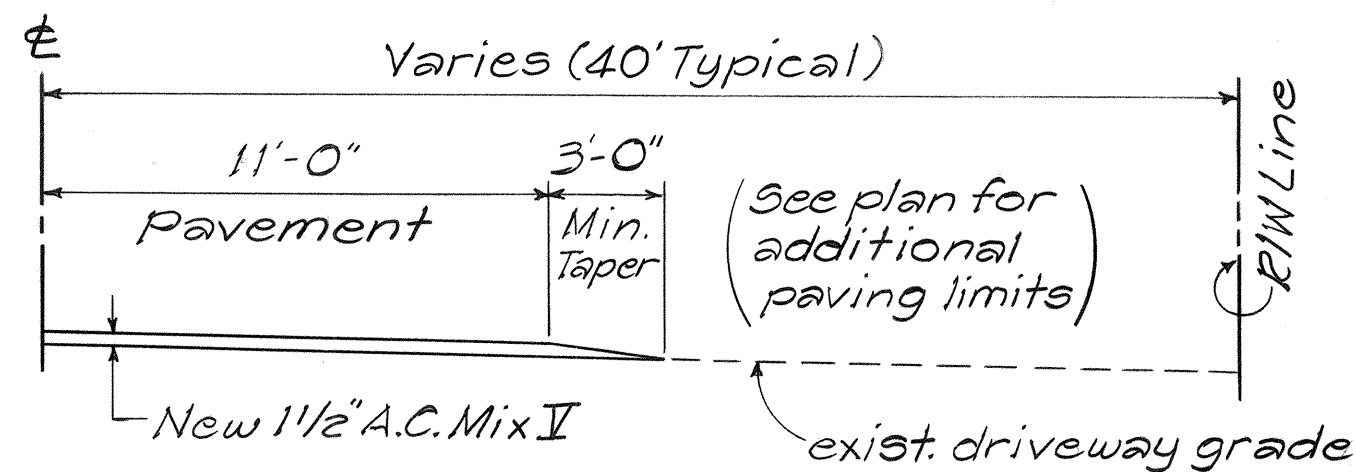


CAST IRON VALVE BOX FRAME & COVER DETAIL
Not to Scale

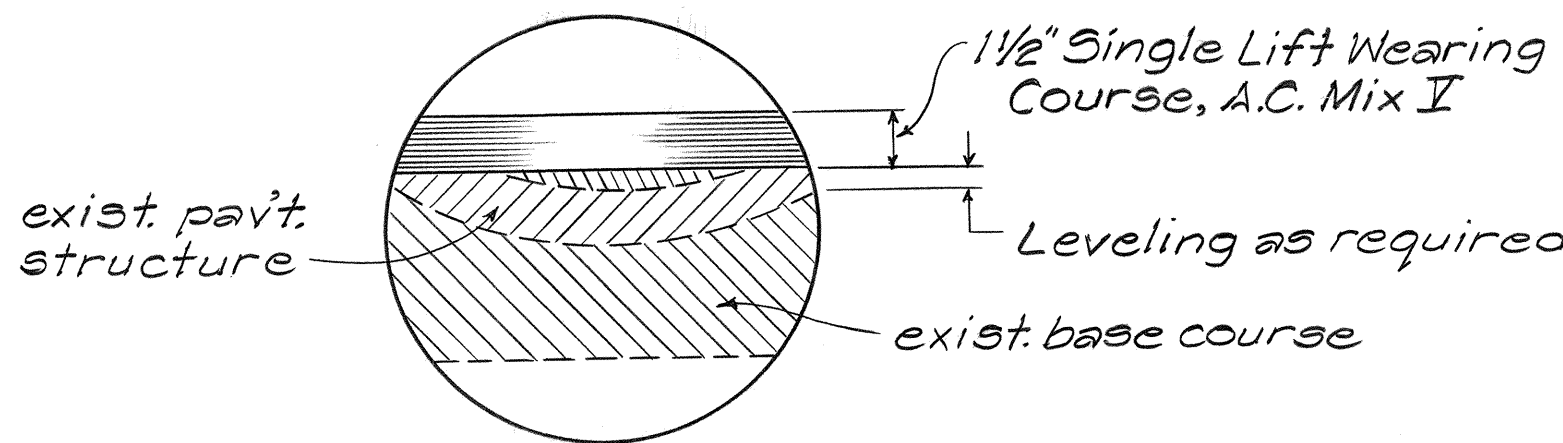


NOTE:
* See roadway plans for paving limits.

TYPICAL SIDEROAD CONNECTION
Not To Scale



TYPICAL DRIVEWAY CONNECTION
Not To Scale



PAVEMENT DETAIL "A"
Not To Scale

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

TYPICAL SECTIONS & DETAIL

HBR RESURFACING

HONOKOHAU TO KAUPULEHU

PROJ. 190B-01-21M

Scale: As Noted Date: Nov. 1990

SHEET No. 1 OF 1 SHEETS

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