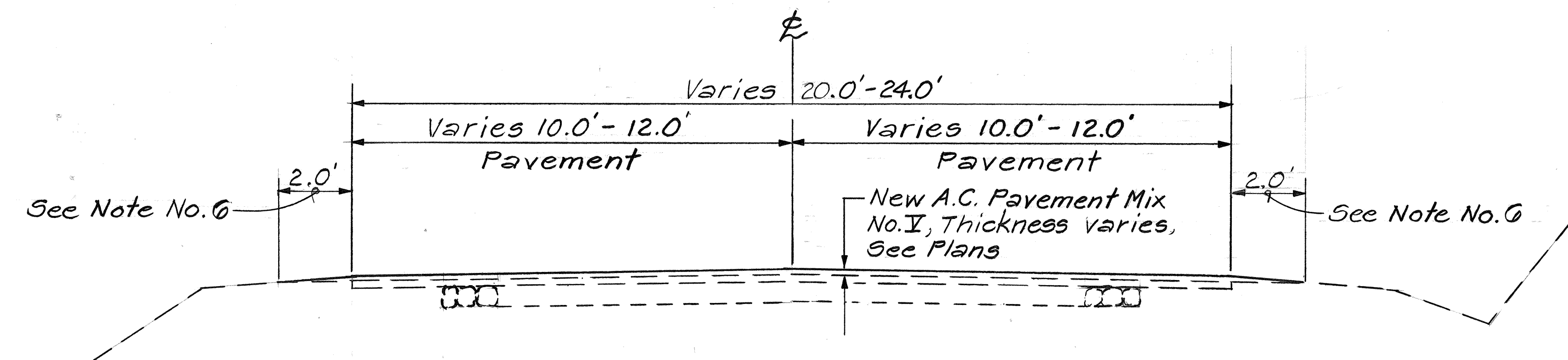
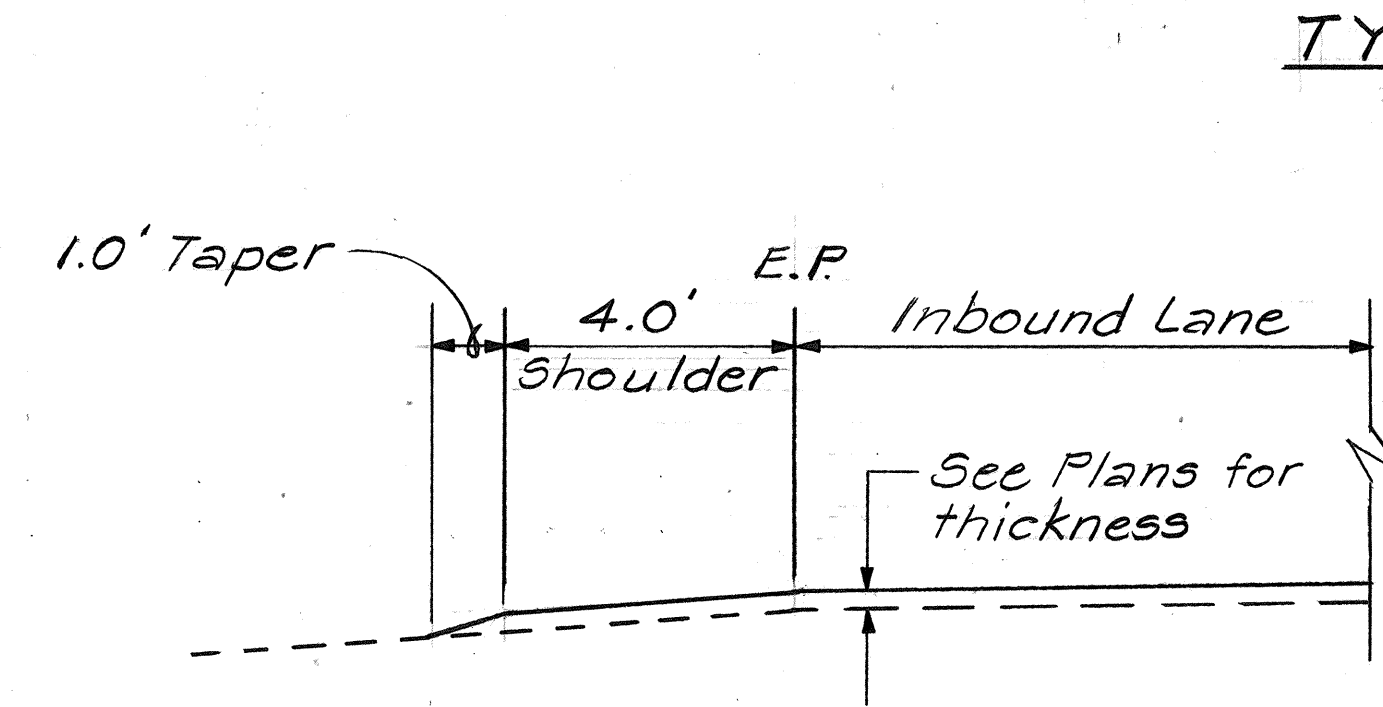


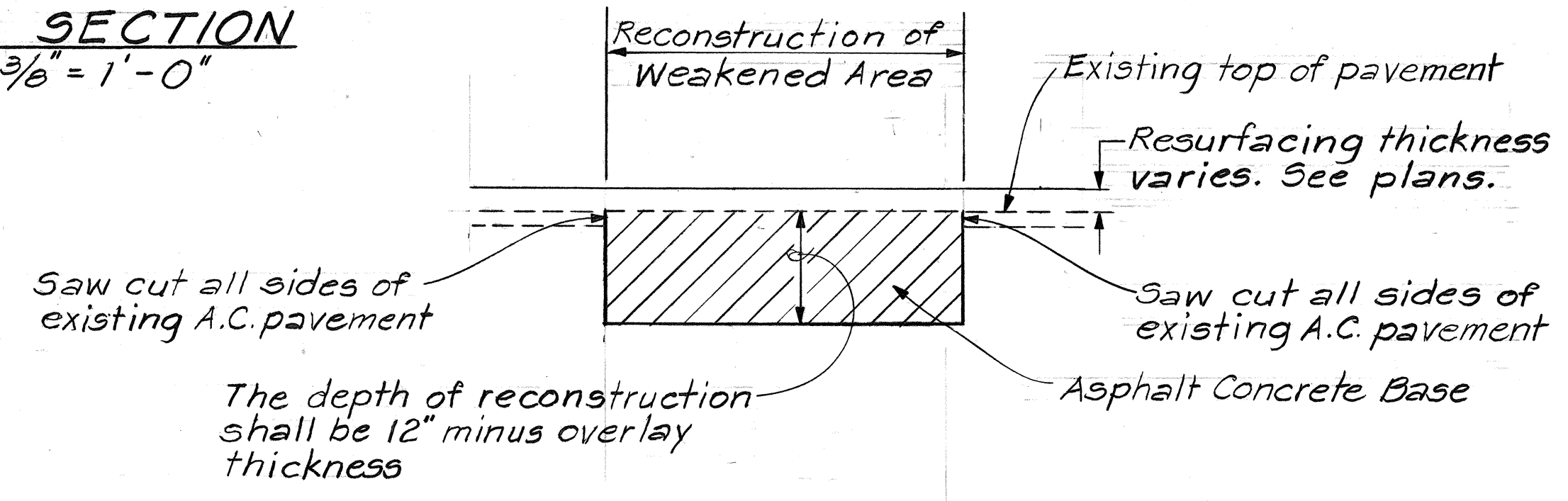
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	37C-01-81M	1981	2	2



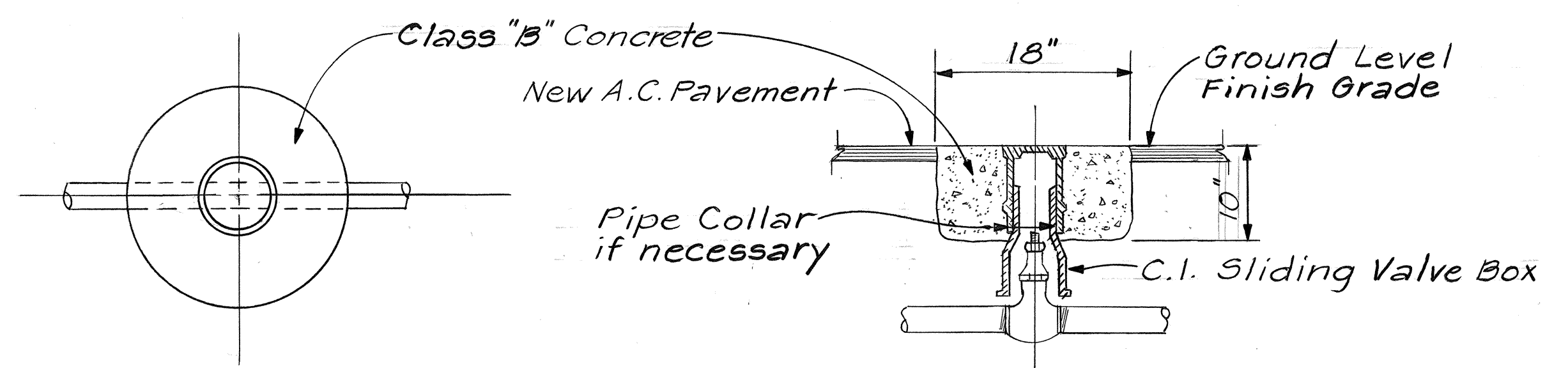
TYPICAL SECTION
Scale: 3/8" = 1'-0"



TYPICAL SECTION PAVED SHOULDER
± STA. 220 + 00 ± Lt. to ± STA. 234 + 50 ± Lt.
Not to Scale



RECONSTRUCTION OF WEAKENED AREA DETAIL
Scale: 1" = 1'-0"



ADJUSTED WATER VALVE BOX
Not to Scale

GENERAL NOTES

1. The project begins on Haleakala Hwy. at the Junction with Kula Hwy., ± Sta. 268 + 50 and proceeds toward Haliimaile Road, ending at ± Sta. 130 + 40. Improvements consist of resurfacing, dressing shoulders, adjusting water valves, striping, installing pav't. markers and paving shoulders at selected areas.
2. Prior to filling or resurfacing, the existing surface shall be cleaned as described in Section 310 of the Standard Specifications. Payment shall be considered incidental to A.C. Pavement, Mix No. V, Item No. 401.0500.
3. All holes, cracks and large depressions shall be filled and compacted with A.C. Pavement, Mix No. V, Item No. 401.0500.
4. Smooth riding connection shall be constructed at the beginning and the end of the project and all connecting approaches and at extra widenings, as required by the Engineer.
5. The Contractor's attention is directed to Sub-Section 104.04 of the Standard Specifications concerning maintenance of traffic flow.
6. The shoulder shall be constructed in accordance with Section 665, Dressing of Shoulders, of the Special Provisions.
7. For installation of pavement markers and striping, see Standard Detail DT.300.

8. The areas for reconstruction of weakened pavement are shown on the plans, however, the exact limits and quantity shall be determined in the field by the Engineer.
9. The Contractor shall notify the Board of Water Supply one week prior to paving or reconstruction work for locating the existing water valve boxes and pipes. The adjusting of water valve frame & cover to the new pavement grade shall be considered incidental to A.C. Pavement Mix No. V. The Contractor is also directed to Subsection 107.21 of the specifications.
10. The Contractor is required to pave the total width of roadway each day so as not to leave a hazardous longitudinal pavement drop between lane passes of the paver. If conditions arise beyond the Contractor's control and with the approval of the Engineer, he may construct a temporary 4:1 slope of asphalt concrete at longitudinal drop-off in lieu of paving the total width of the roadway to provide a safer condition for motorists. The material used to construct the temporary slope shall be removed and disposed of on the same day prior to placing adjacent resurfacing.
11. The Contractor shall install on the day of each day's paving, Type 2 temporary retroreflective pavement marking tape for maintenance of traffic in construction areas and detours, as guidance for drivers, until the permanent

markings can be placed. For requirements, the Contractor is directed to Section 620-Pavement Markers, Striping and Markings of the Special Provisions.

DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
TRACED BY	_____
DESIGNED BY	_____
CHECKED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____
No.	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

TYPICAL SECTION, GENERAL NOTES
HALEAKALA HIGHWAY
RESURFACING
(Kula Hwy. Jct. Towards Haliimaile Rd.)
Project No. 37C-01-81M
Scale: As Shown Date: May, 1981
SHEET NO. 1 OF 1 SHEETS