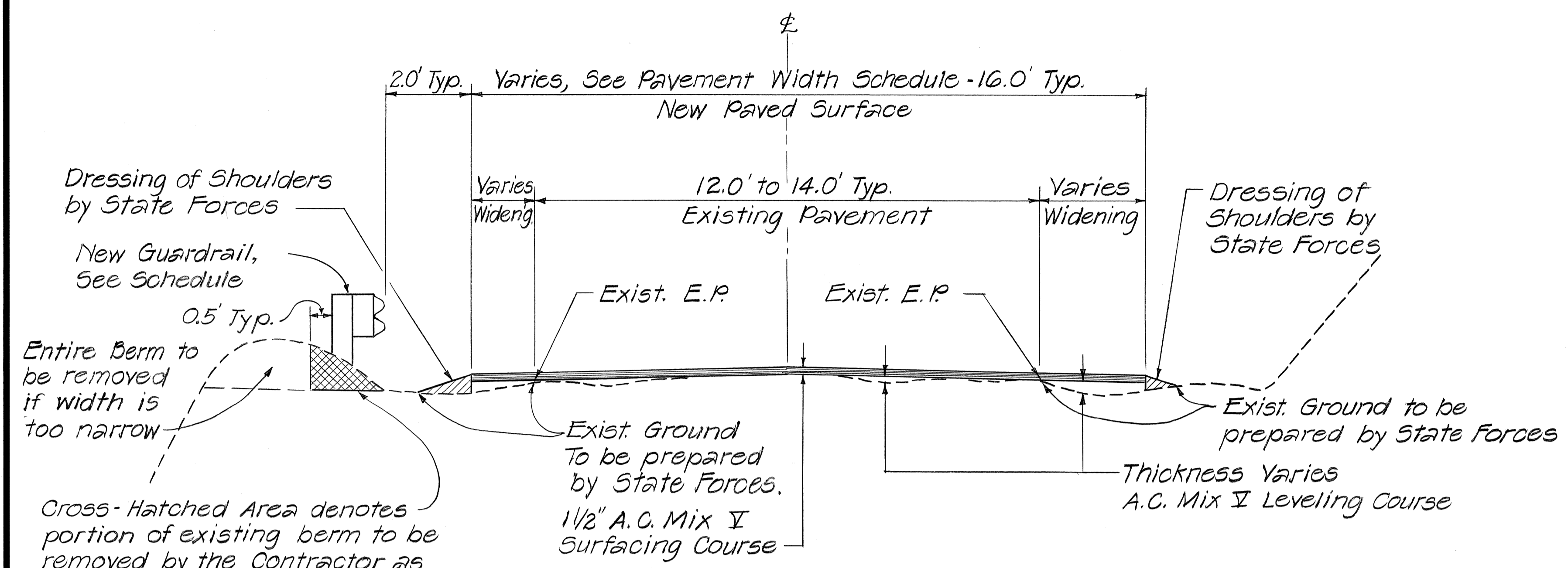


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-88	1988	3	35

**GENERAL NOTES**

1. The stationline of the existing roadway is shown on the plans to designate approximate locations of work to be done and determine approximate quantities. The exact limits and quantities of work to be done will be determined in the field by the Engineer.
2. The Contractor's attention is directed to Subsection 102.05 - Examination of Plans, Specifications, Special Provisions, Site of Work, etc., of the Special Provisions; Subsection 107.13 - Public Convenience and Safety and Section 645 - Traffic Control of the Special Provisions
3. The excavating, shaping, compacting, preparing and dressing of the existing ground to be widened shall be done by the Contractor prior to the placing of A.C. Pavement Mix No. V. This work shall be incidental to A.C. Pavement Mix No. V and as directed by the Engineer.
4. Any fences, mailboxes or other public or private property adjacent to the roadway that is disturbed, removed or damaged by the Contractor during his construction operations shall be replaced or repaired by the Contractor, at his expense, as directed by the Engineer.
5. The exact location and limits of the existing stone wall surfaces to be shotcreted shall be determined by the Engineer in the field. Prior to gunning the shotcrete, the surfaces of the stone walls shall be cleaned of all dirt, vegetative growth and debris as directed by the Engineer. No payment will be made for cleaning the surfaces, but shall be considered incidental to shotcrete. After gunning the shotcrete on the top of the stone wall, the shotcrete shall be trowelled as directed by the Engineer. No trowelling is required for shotcreting on face of the stone wall. The Contractor shall provide 4" weep holes at 8 feet on centers as directed by the Engineer. This work shall be considered incidental to shotcrete.
6. The widening and resurfacing widths and limits shown in the Pavement Width Schedule are approximate. The actual width will be as directed by the Engineer.
7. Prior to placing leveling course, the existing pavement surface shall be cleaned as described in Section 310 - Brooming Off of the Standard Specifications. No payment will be made for this work and shall be considered incidental to A.C. Pavement, Mix V.



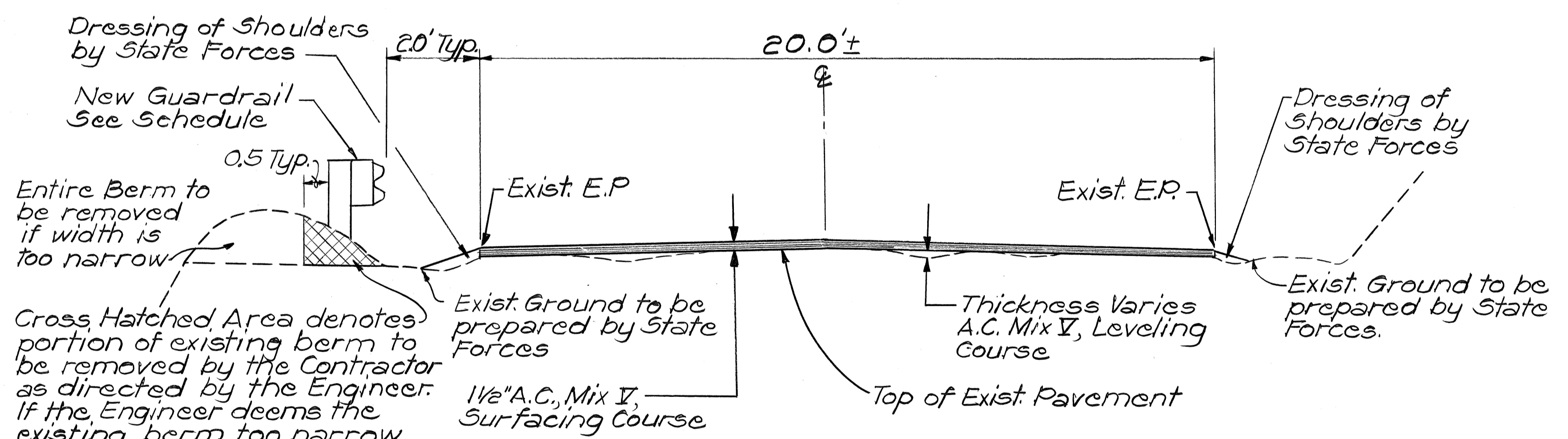
**TYPICAL SECTION - VICINITY OF NAHIKU**

Not To Scale

**NOTE:**

At the widened areas, the State Forces shall prepare the existing ground prior to the placement of A.C. Mix V by the Contractor. After the A.C. has been placed, the State Forces shall dress the shoulders. This work shall be coordinated by the Engineer.

Cross-Hatched Area denotes portion of existing berm to be removed by the Contractor as directed by the Engineer. If the Engineer deems the existing berm too narrow in width, he shall direct the Contractor to remove the entire berm. No payment will be made for this work but shall be considered incidental to Guardrail.



**TYPICAL SECTION - VICINITY OF KEANAE**

Not To Scale

**NOTE:**

The phrase "State Forces", wherever it appears, shall be replaced with the phrase "the Contractor".

Cross Hatched Area denotes portion of existing berm to be removed by the Contractor as directed by the Engineer. If the Engineer deems the existing berm too narrow in width, he shall direct the Contractor to remove the entire berm. No payment will be made for this work but shall be considered incidental to Guardrail.

**PROJECT DESCRIPTION**

The scope of work for this project consists of resurfacing with asphalt concrete, widening the existing pavement, constructing CRM walls, shotcreting, replacing and extending culverts, installing guardrails, reflector markers, traffic signs, and pavement markers and striping.

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

6/21/88	Amended General Note No. 3 and added note regarding the replacement of the word "Contractor" for "State Forces" per Addendum No. 1.
DATE	REVISION

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYP. SECTIONS & GEN. NOTES**

HANA HIGHWAY IMPROVEMENTS  
KEANAE & NAHIKU SECTIONS  
Project No. 360AB-01-88

SCALE: AS NOTED Date: May, 1988

SHEET No. 1 OF 1 SHEETS