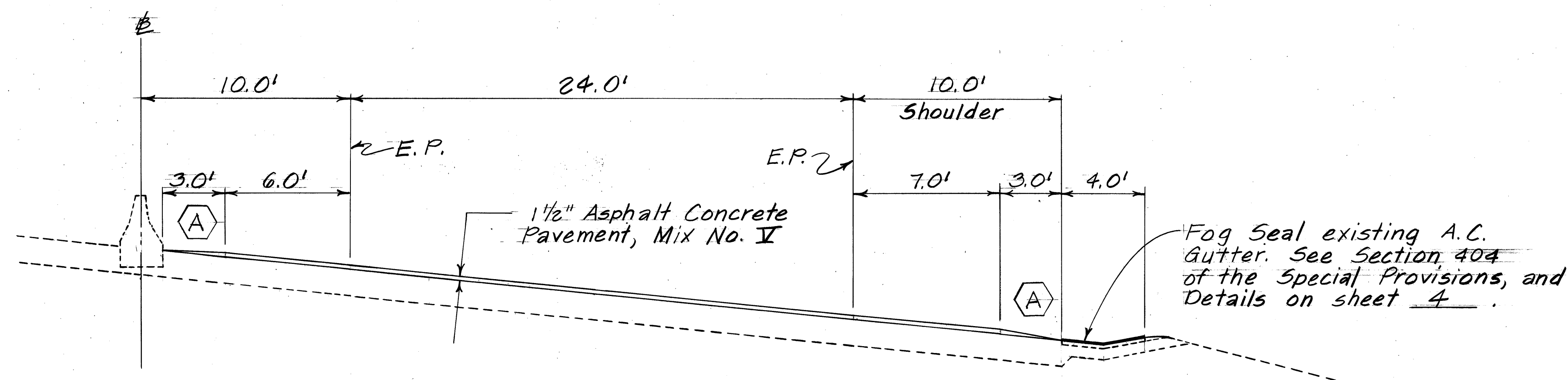


The diagram illustrates the cross-section of a road shoulder and pavement structure. Key dimensions and components include:

- Median Width:** Indicated as "Varies".
- Shoulder:** A vertical line separates the median from the shoulder.
- Shoulder Width:** Labeled as $6.0'$.
- Paved Area:** A horizontal line indicates the top of the paved surface, with a width of $4.0'$.
- Subgrade:** A horizontal line below the paved area, with a width of $3.0'$.
- Subgrade Slope:** A dashed line indicates the slope of the subgrade, with a width of $1.0'$.
- Subgrade Material:** Labeled as "A" inside a hexagon.
- Pavement Structure:**
 - 1 1/2" Asphalt Concrete Pavement, Mix No. V:** The top layer of the pavement.
 - Cold Plane and remove existing 3/4" Open Grade Overlay:** A note indicating the removal of an existing overlay.
- Edge of Pavement (E.P.):** A vertical line marks the edge of the pavement.

Plan view of a proposed 24.0' wide pavement section. The section is divided into a 10.0' left shoulder, a 24.0' main pavement, and a 10.0' right shoulder. The main pavement is further divided into a 3.0' left shoulder, a 6.0' main pavement, and a 10.0' right shoulder. The right shoulder is labeled "Shoulder" and "A.C. Paved Gutter". The main pavement is labeled "Cold Plane and remove existing 3/4" Open Grade Overlay". The left shoulder is labeled "3.0'" and "6.0'". The right shoulder is labeled "7.0'" and "3.0'". The gutter is labeled "6:1". The section is labeled "1 1/2" Asphalt Concrete Pavement, Mix No. V". The section is labeled "Fog Seal existing A.C. Gutter. See Section 404 of the Special Provisions, and Details on sheet 4". The section is labeled "E.P." at both ends.

TYPICAL HALF-SECTION - FREEWAY
STA. 633+00 TO 711+37±
NOT TO SCALE



5.0' 4.5' 14.0' 8.0' 6.0'

Fog Seal existing pavement. See Section 647 of the Special Provisions.

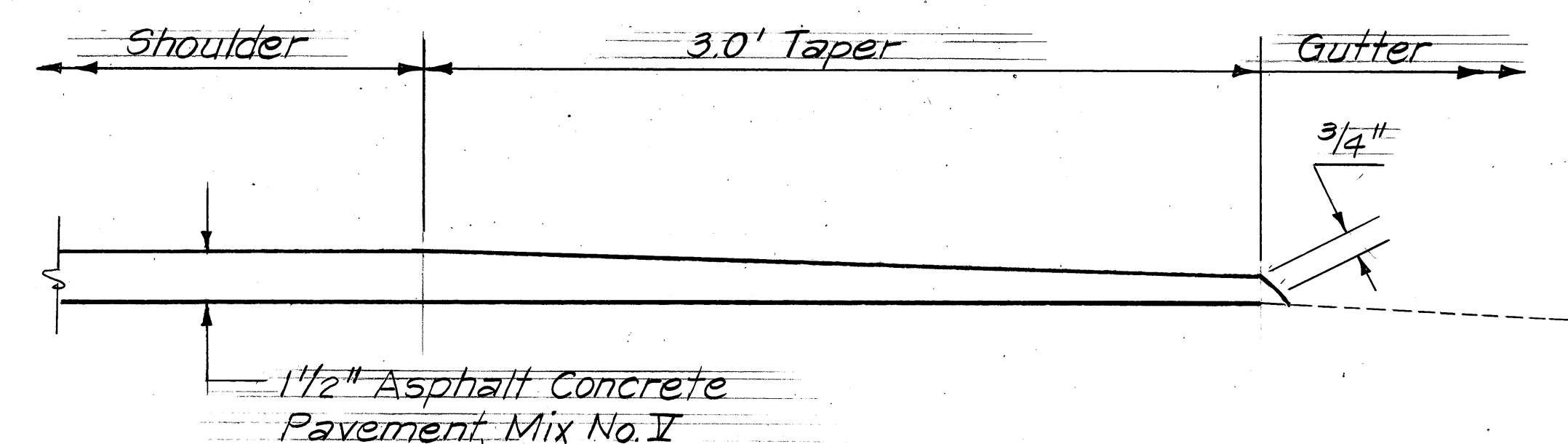
Neat Cut

Neat Cut

Fog Seal existing A.C. gutter. See Section 404 of the Special Provisions, and Details on sheet 4.

Grade, stabilize and pave existing shoulders with 1 1/2" Asphalt Concrete Pavement, Mix No. II overlay. See Section 647 of the Special Provisions.

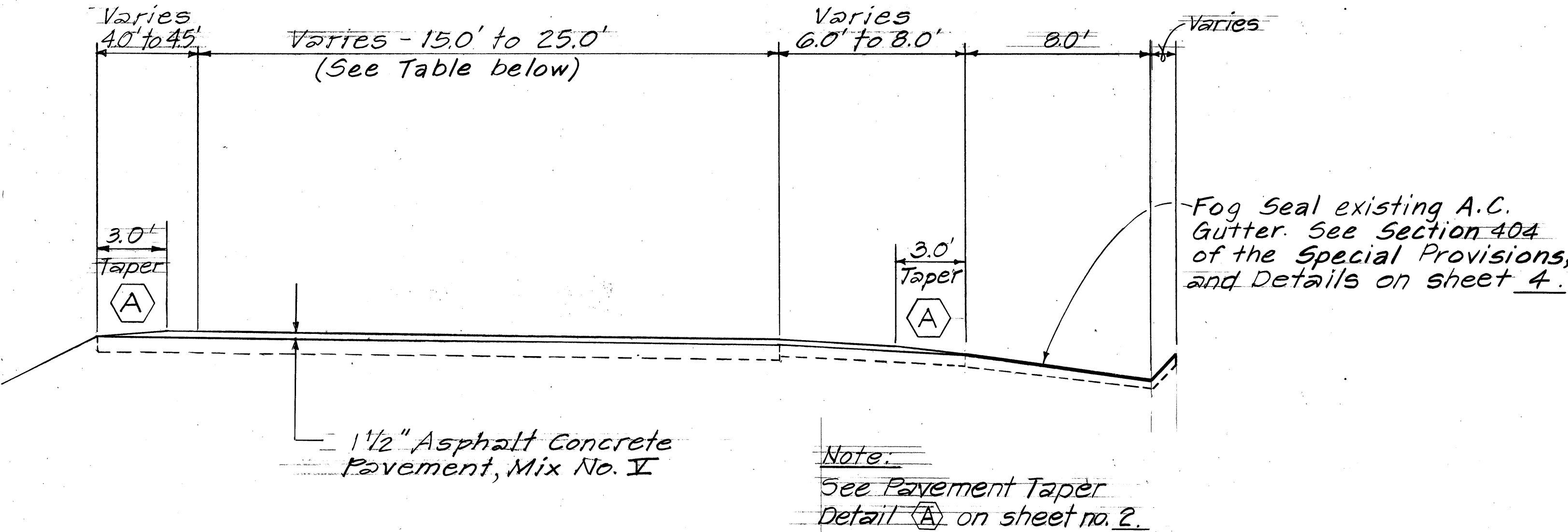
TYPICAL SECTION - PAVING SHOULDERS
LOOKOUT NO. 1 ACCESS ROAD
Scale: $\frac{1}{4}" = 1'-0"$



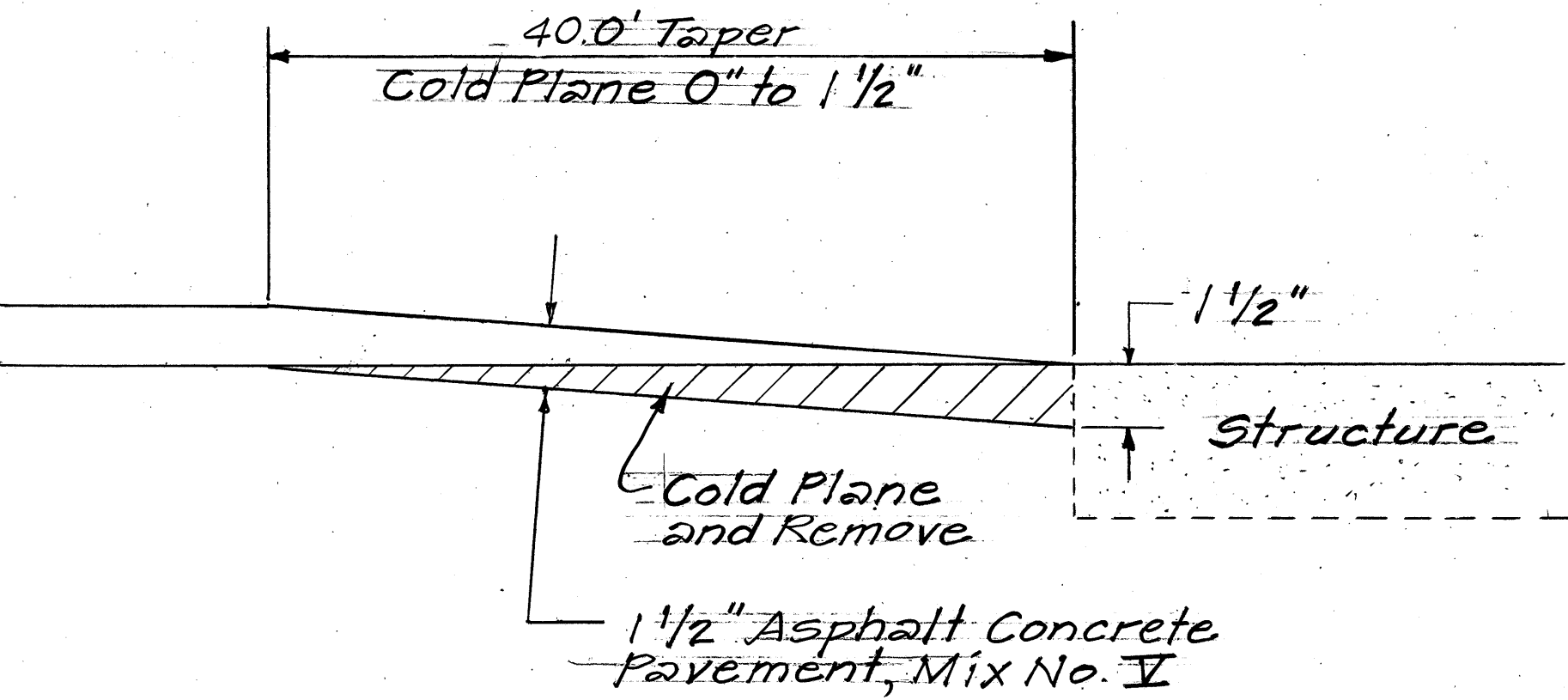
PAVEMENT TAPER DETAIL
NOT TO SCALE

2

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-H3-1(55)	1985	3	46

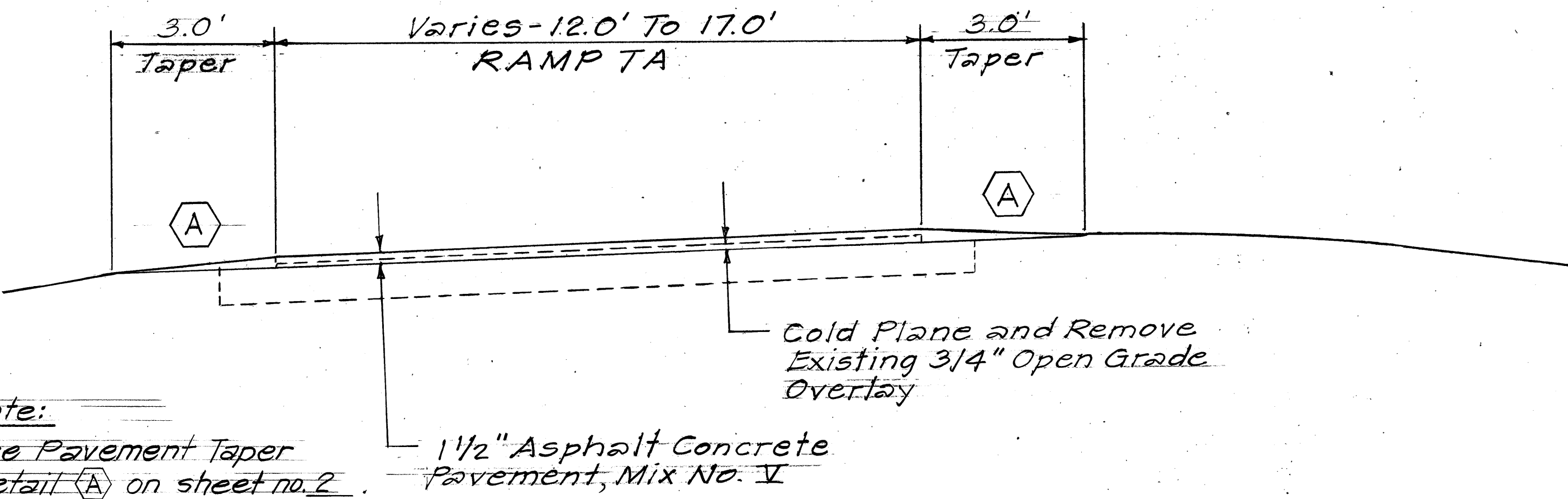


TYPICAL SECTION AT RAMPS
Scale: 1/4" = 1'-0"



TYPICAL - PAVEMENT TRANSITION AT STRUCTURES
Not To Scale

TABLE OF TYPICAL RAMP WIDTH (BASED ON DIRECTION OF STATIONING)			
	LEFT SHOULDER	ROADWAY	RIGHT SHOULDER
RAMP M-1	4'	16'	6'
RAMP M-2	4'	15'	6'
RAMP M-3	4'	16'	6'
RAMP M-4	4'	16'	6'
RAMP K-1	4.5'	15'	8'
RAMP K-1A	4.5'	20'	8'
RAMP K-2	4.5'	15' & 25'	8'
RAMP K-3	4.5'	16'	8'



TYPICAL SECTION - RAMP TA
NOT TO SCALE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTION
INTERSTATE RTE. H-3 RESURFACING
KAILUA INTERCHANGE TO K.M.C.A.S.
F.A.I. PROJECT NO. IR-H3-1(55)
Scale: As Noted Date: April, 1985
SHEET NO. 2 OF 2 SHEETS