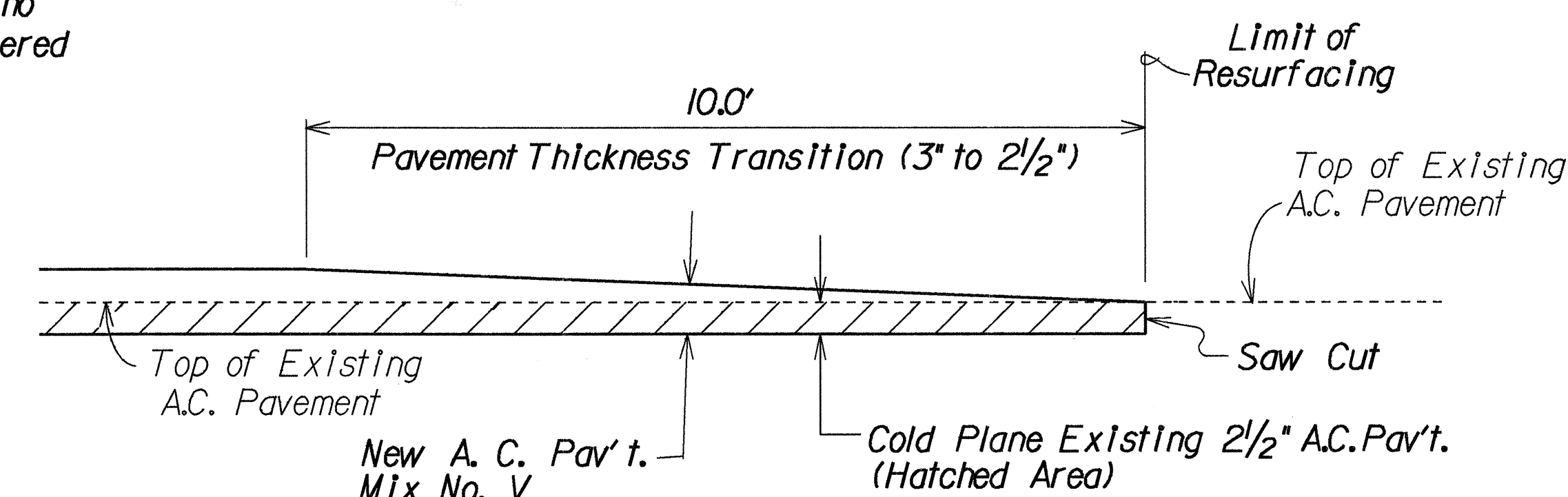


GENERAL NOTES

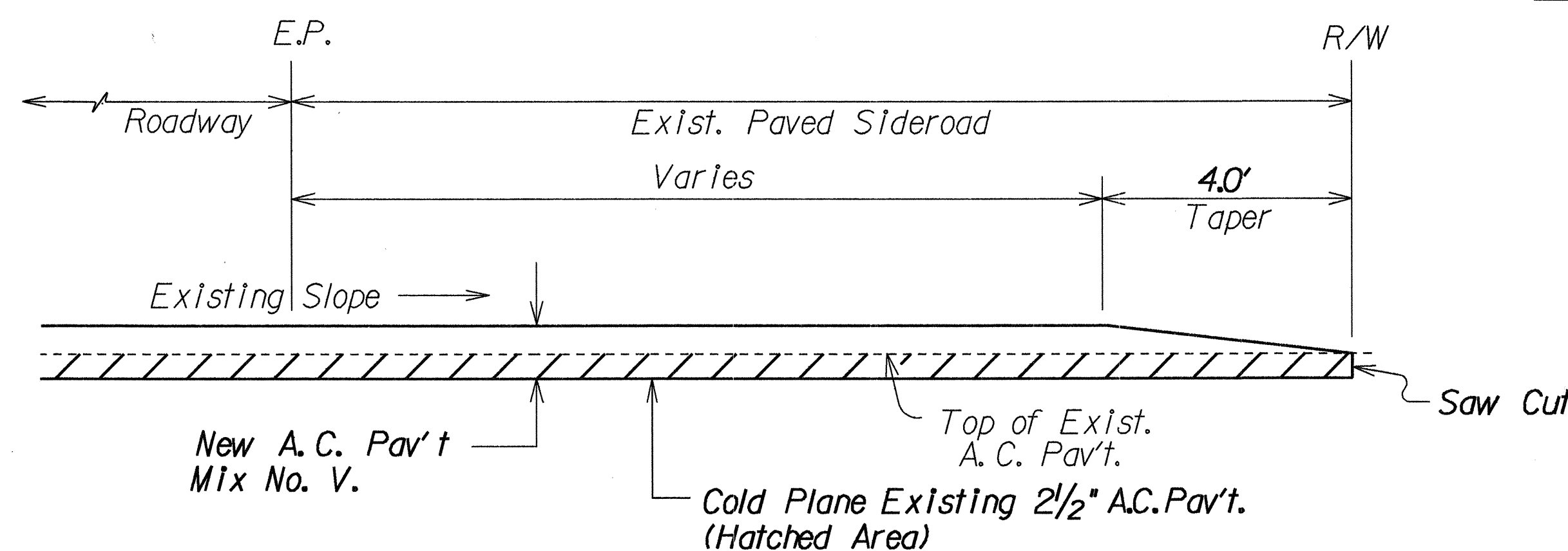
- The scope of work for this project consists of constructing an exclusive right turn lane from Waiawa Road into Farrington Highway Inbound. Improvements consist of pavement widening, resurfacing, roadway excavation, cold planing, drainage improvements to existing structure, constructing bituminous curbs and installing signs, loop detector sensing unit, pavement markers and striping.
- The Contractor's attention is directed to Subsection 107.13 - Public Convenience and Safety; Section 645 - Traffic Control of the Special Provisions and Subsection 107.21 - Contractor's Responsibility for Utility Property and Services of the Standard Specifications.
- The existence and location of underground utilities, manholes, monuments and structures as shown on the plans are from the latest available data but the accuracy is not guaranteed. The encountering of other obstacles during the course of the work is possible. The Contractor shall be held liable for any damages incurred to the existing facilities and/or improvements as a result of his operations.
- 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.
- The exact limits of constructing the specified items are approximate. The exact locations shall be determined in the field by the Engineer.
- Saw cutting of the existing asphalt concrete pavement shall be considered incidental to roadway excavation.
- Smooth riding connections shall be constructed at all limits of resurfacing including the beginning and end of project, connecting approaches, sidestreets and driveways as shown on the plans and/or as directed by the Engineer.
- The exact limits of resurfacing shall be determined in the field by the Engineer.
- The Contractor shall notify the State in writing two (2) weeks prior to starting paving operations.
- 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. V and will not be paid for separately.
- Deactivation of any loop detector shall be done by the C & C of Honolulu, D.T.S., Traffic Signal Section. The Contractor shall contact Carl Hagihara at 523-4961, 7 days in advance for this service. Once deactivated, the Contractor must reconstruct pavement if required and install new loop detectors in three (3) working days.
- The Contractor will be allowed to lay the full depth of Asphalt Concrete Pavement Mix No. V in one lift.
- The Contractor shall keep two lanes open (one in each direction) at all times. Temporary lanes for construction phasing shall be a minimum of 10-ft. wide.
- The Contractor shall maintain access to properties affected by construction at all times until a permanent replacement access is provided.

- The Contractor shall use flexible delineator posts with reflector markers and Type I barricades, alternately spaced at 25 foot intervals and temporary solid 4-inch pavement marking tape for construction phasing to outline the edge of travelway.
- The Contractor shall take all measures necessary to insure that safe and easily accessible passage is provided at all times for pedestrians who must travel in or near the construction zone. Payment shall be considered incidental to various contract items.
- The Contractor's construction phasing and pedestrian maintenance plans shall be made in writing for the Engineer's approval at least ten (10) working days prior to the date work is scheduled to begin.



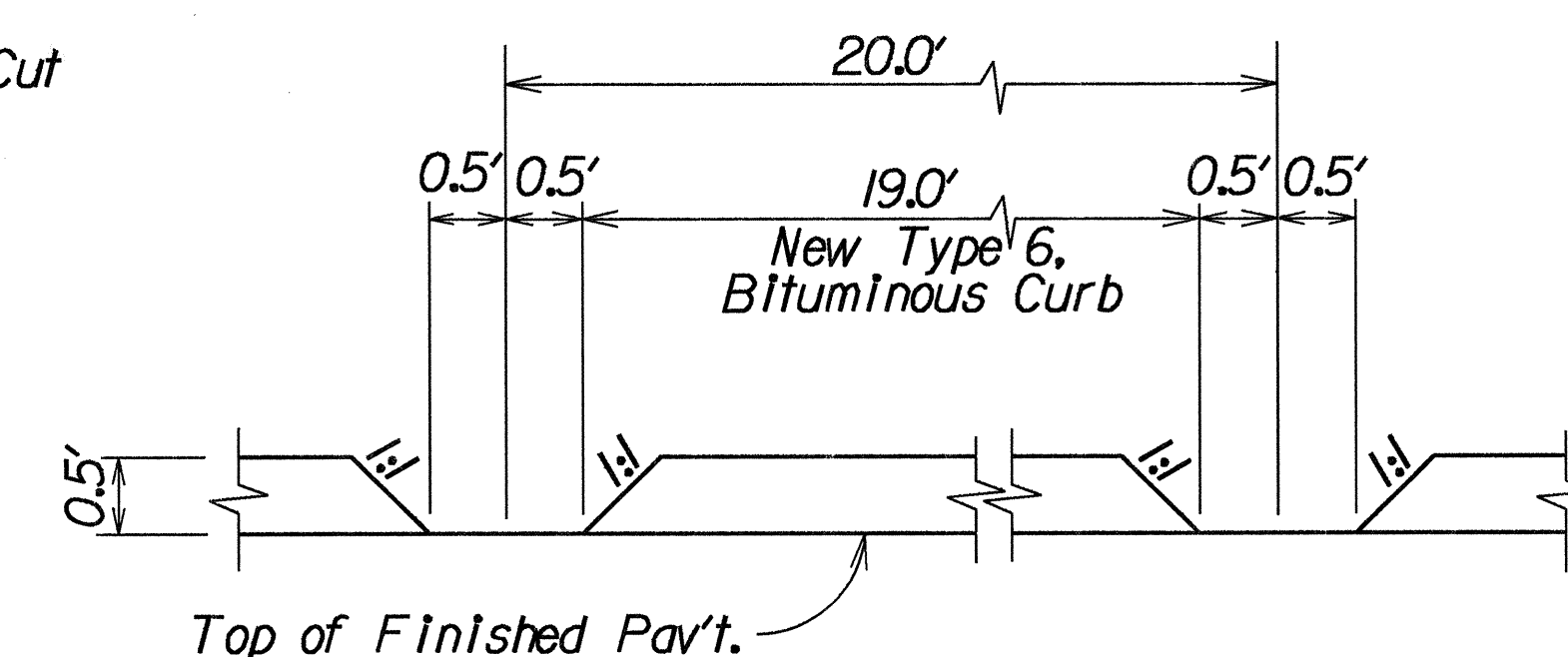
COLD PLANED TRANSITION
TO EXISTING A.C. PAVEMENT DETAIL

Not To Scale



A.C. RESURFACING AT PAVED SIDEROAD

Not To Scale

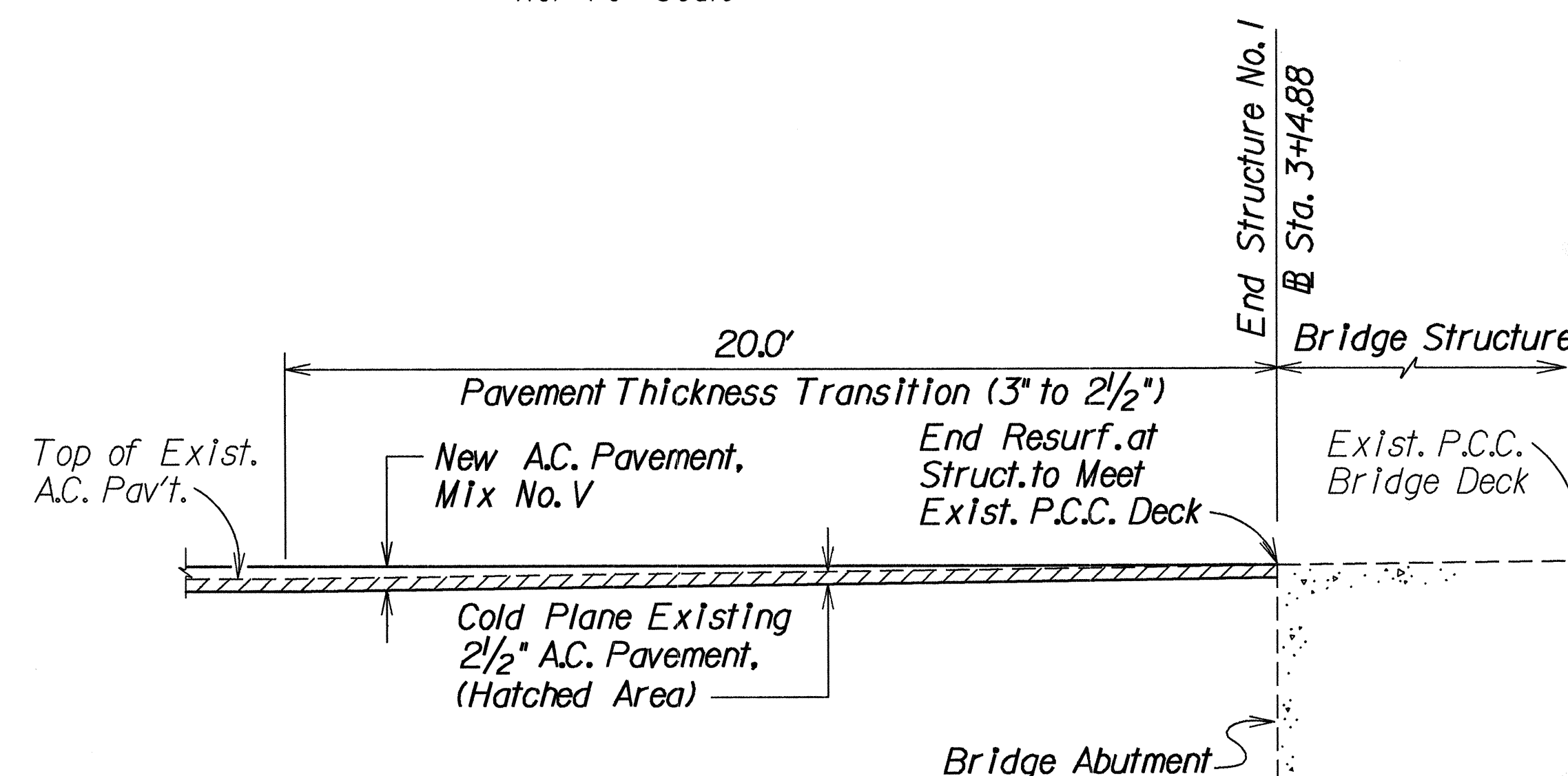


NOTE

1/2 tapers shall be constructed at all curb ends. The exact limits of bituminous curb shall be determined in the field by the Engineer.

TYPICAL BITUMINOUS CURB DETAIL

Not to Scale



TRANSITION DETAIL AT STRUCTURE - STA 3+14.88

Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**GENERAL NOTES AND
MISCELLANEOUS DETAILS**
WAIAWA ROAD
ADDITION OF RIGHT TURN LANE
INTO FARRINGTON HWY.
Proj. No. 99D-01-89
Scale: As Shown Date: April, 1990
SHEET No. 2 OF 2 SHEETS