GENERAL NOTES

- 1. The project is on Nimitz Highway and Ala Moana Boulevard from Sand Island Access Road to Keawe Street. The scope of work for this project consists of reconstructing weakened pavement areas; adjusting manhole/valve frames and covers; adjusting centerline and reference survey monuments; cold planing; resurfacing; and installing loop detectors, signs and pavement markings.
- 2. The Contractor shall keep all traffic lanes open to public traffic during the peak hours. The peak hours are from 5:00 a.m. to 8:30 a.m. for West-Bound lanes, 5:00 a.m. to 9:00 a.m. for for East-Bound lanes and 3:00 p.m. to 7:00 p.m. for all lanes.
- 3. The existence and location of undergroound utilities, manholes, valves, monuments and structures as shown on the plans are from the latest available data but is not guarenteed as to the accuracy or completeness. The Contractor shall be responsible for and pay for all damages to existing utilities resulting from his operations.
- 4. The Contractor shall remove and dispose of all existing traffic detectors and magnetic loop detectors. This work shall be considered incidental to excavation for reconstruction of weakened pavement areas and will not be paid separately.
- 5. Smooth riding connections shall be constructed at all limits of resurfacing including the beginning and end of project, connecting approaches, side streets and driveways as shown on the plans and/or as directed by the Engineer.
- 6. The Contractor shall perform construction operations on the East-Bound lanes between Station 83+00 and Station 92+00 after March 1991 (see Roadway Plan Sheet No.7).
- 7. Prior to cold planing over an existing structure, the Contractor shall determine the actual depth of the existing asphalt concrete pavement. The Contractor shall take several cross section measurements throughout the structure. If the thickness of the existing pavement is less than the proposed resurfacing thickness, the Contractor shall remove the existing pavement to the level of the structure and resurface to the original thickness.
- 8. In cold planing the pavement over the structure, the Contractor shall exercise care not to damage any protion of the structure especially the slab, joints, drain pipes or reinforcement. Any damage to the structure during the cold planing operations shall be repaired by the Contractor at his own expense. Repair work shall be as directed by the Engineer.

/ may

LEGEND

—w——8"— Existing Water Line
—g-2"— Existing Gas Line
— — t— Existing Telephone Line
— e— Existing Electric Line
Smh Existing Sewer Manhole
Samh Existing Storm Drain Manhole

o emh/hemh Existing Electric Manhole/
Hawaiian Electric Manhole

Hawaiian Electric Manhole
Existing Gas Manhole

tmh/htmh Existing Telephone Manhole/ Hawaiian Telephone Manhole

wmh Existing Water Manhole

WV Existing Water Valve
 © Existing City & County Monument

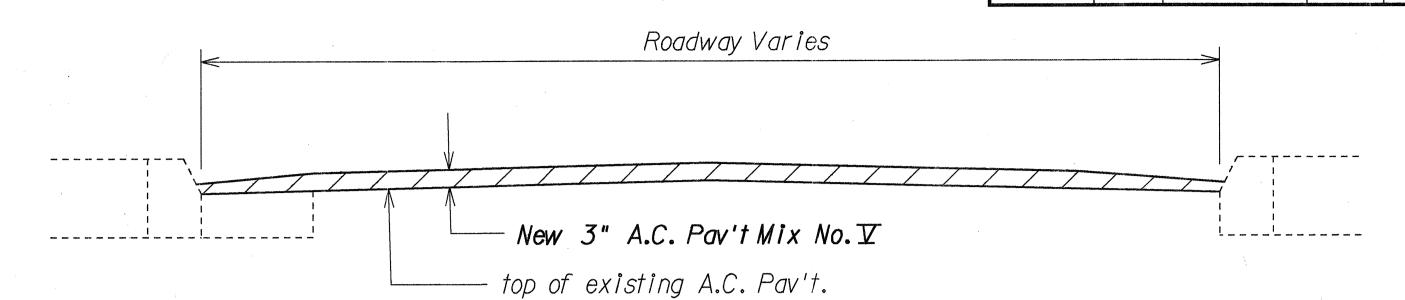
Existing Loop Detectors

Existing Magnetic Detectors

⇔ gmh

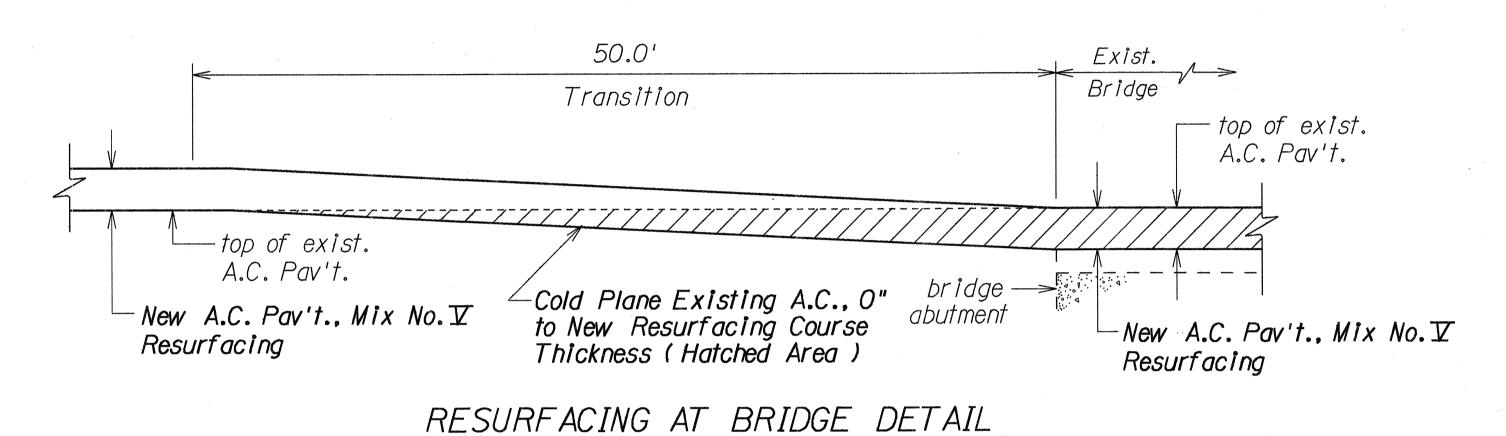
Reconstruction P.C.C. Area

Limits of Project

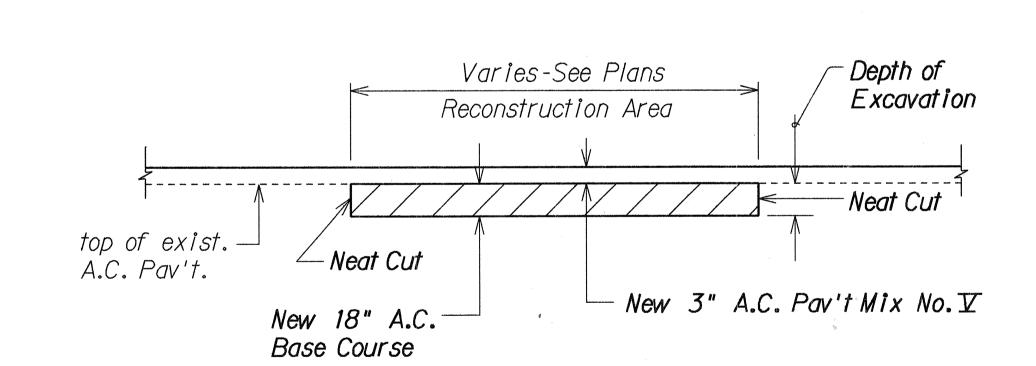


TYPICAL SECTION - A.C. PAVEMENT RESURFACING

Not To Scale

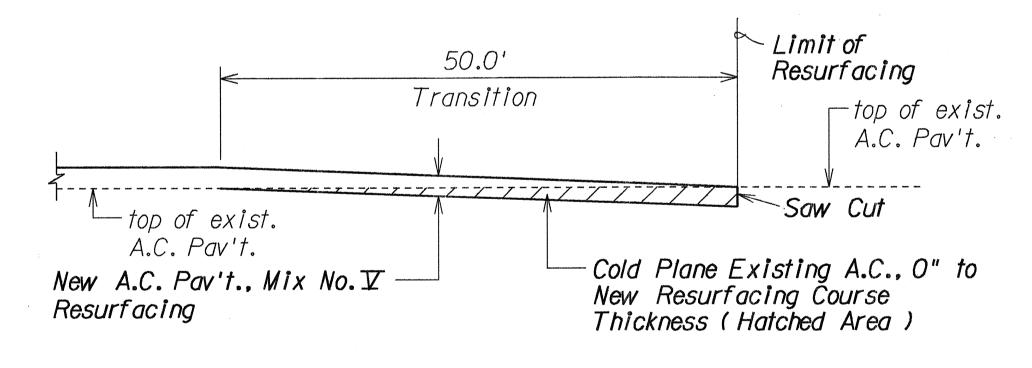


Not to Scale



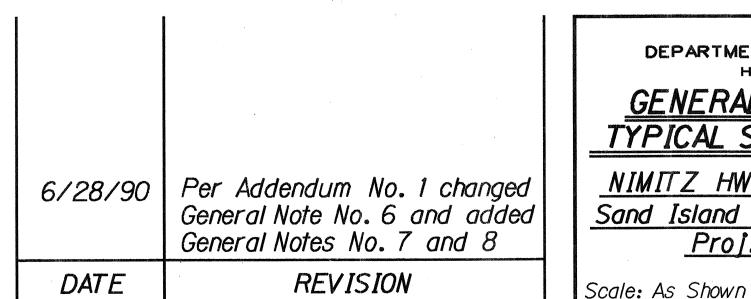
A.C. PAVEMENT RECONSTRUCTION DETAIL

Not To Scale



FED. ROAD DIST. NO.

COLD PLANED TRANSITION TO EXISTING A. C. PAVEMENT DETAIL Not To Scale



DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GENERAL NOTES, LEGEND,
TYPICAL SECTION & DETAILS

NIMITZ HWY. & ALA MOANA BLVD.
Sand Island Access Rd. To Keawe St.
Proj. No. 92A-01-90M

As Shown Date: April, 1990
SHEET No. 1 OF 1 SHEETS

ADD. 3

FISCAL SHEET TOTAL YEAR NO. SHEETS

PROJ. NO.

HAW. 92A-01-90M 1990