







exist. paved area

Paved Shoulder

COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT AT THE BEGINNING AND END OF PROJECT

Not to Scale

10.0'

Minimum Taper

Drop-off @ Cold — exist.

Planed Sections — pav't.

Asphalt Pav't.

Depth of Begin a.c. pav't. Cold Plane (2½") Saw Cut Saw Cut Mix No. IV Geotextile (Full width of reconstruction area)

A.C. PAVEMENT RECONSTRUCTION DETAIL

₿ STA. 97+75.91 TO ₺ STA. 139+00

Not to Scale

Top of exist. a.c. pav't. Depth of Excavation (26") Saw Cut Saw Cut 8" Hot Mix Asphalt Base Course 18" Aggregate Subbase Reconstruction Area Depth of Excavation (26") Saw Cut 2" HMA Pav't, Mix No. IV Geotextile (Full width of reconstruction area)

TEMPORARY TRANSITION AT COLD PLANED AREAS

Not to Scale

Note: Contractor shall construct temporary pavement taper to prevent sharp pavement drop-offs at all cold planed sections. Prior to final Hot Mix Asphalt Pavement, Mix No. IV placement, temporary pavement taper shall be removed.

June 6, 2013 A-A.C. Pavement Reconstruction May 13, 2013 A-Resurfacing at Guardrail May 13, 2013 A-Cold Planed Transition at the Beginning and End of Project May 13, 2013 A-A.C. Pavement Reconstruction DATE REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

KUHIO HIGHWAY RESURFACING
Hardy Street to Vicinity of Laukini Road
Project No. 56A-01-13M

Not to Scale Date: May 2013

SHEET No. 4 OF 4 SHEETS

Note:

- 1. Reconstruct weakened pavement areas prior to cold plane.
- 2. Excavation to the full depth of reconstruction areas (17 inches) shall be paid for under Item No. 414.0110 Excavation of Weakened Pavement Areas and shall not be paid separately.

A.C. PAVEMENT RECONSTRUCTION DETAIL B STA. 139+00 TO B STA. 144+50 Not to Scale

Note:

- 1. Reconstruct weakened pavement areas prior to cold plane.
- Excavation to the full depth of reconstruction areas (26 inches) shall be paid for under Item No. 414.0110 - Excavation of Weakened Pavement Areas and shall not be paid separately.

ADD.9