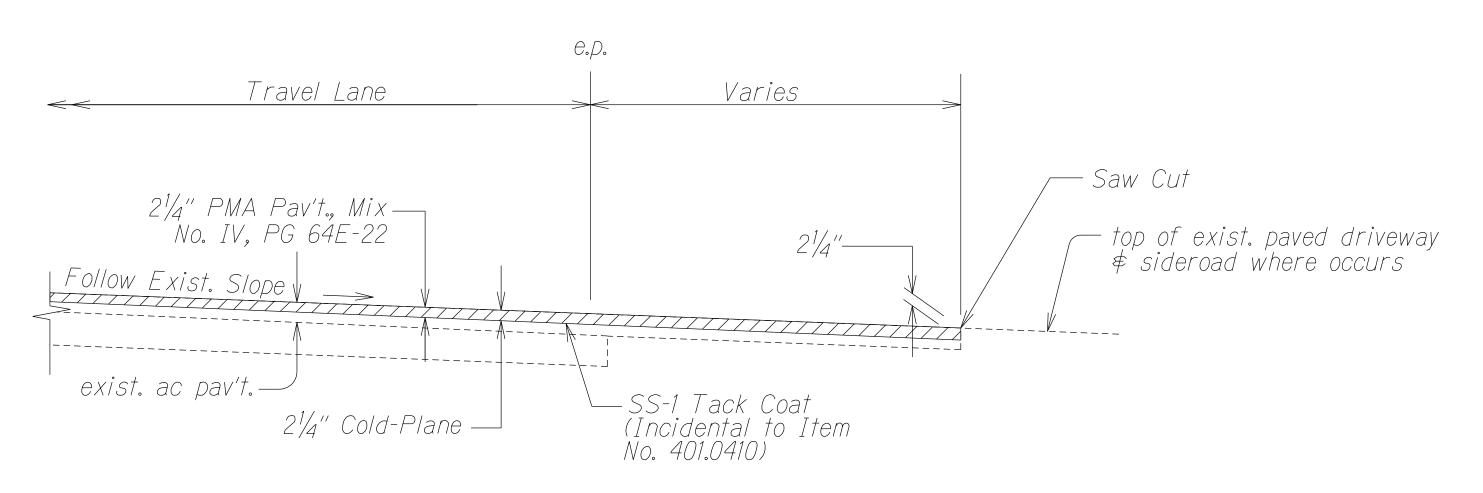
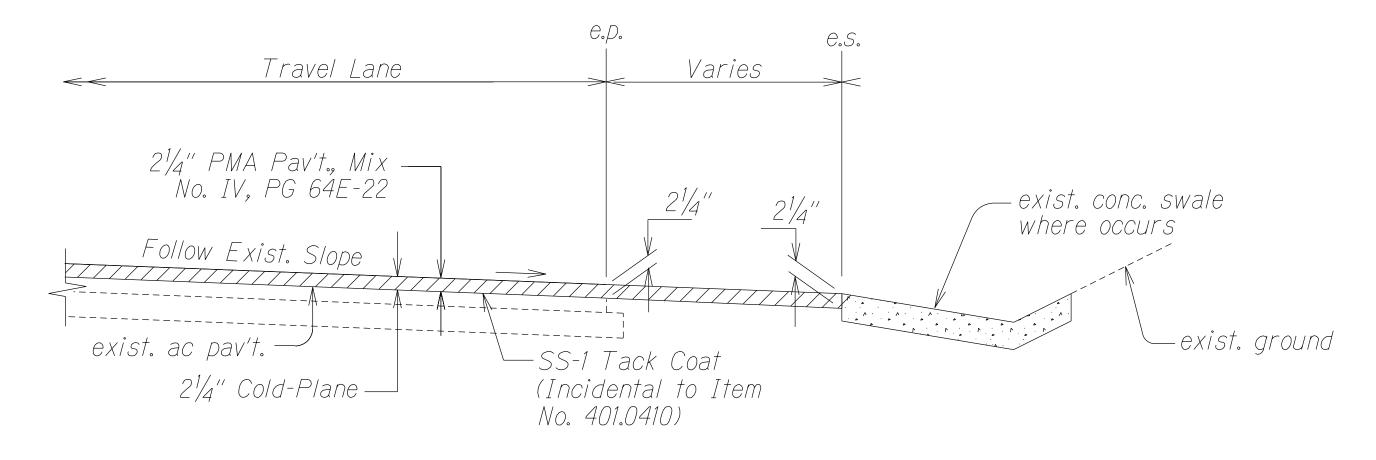


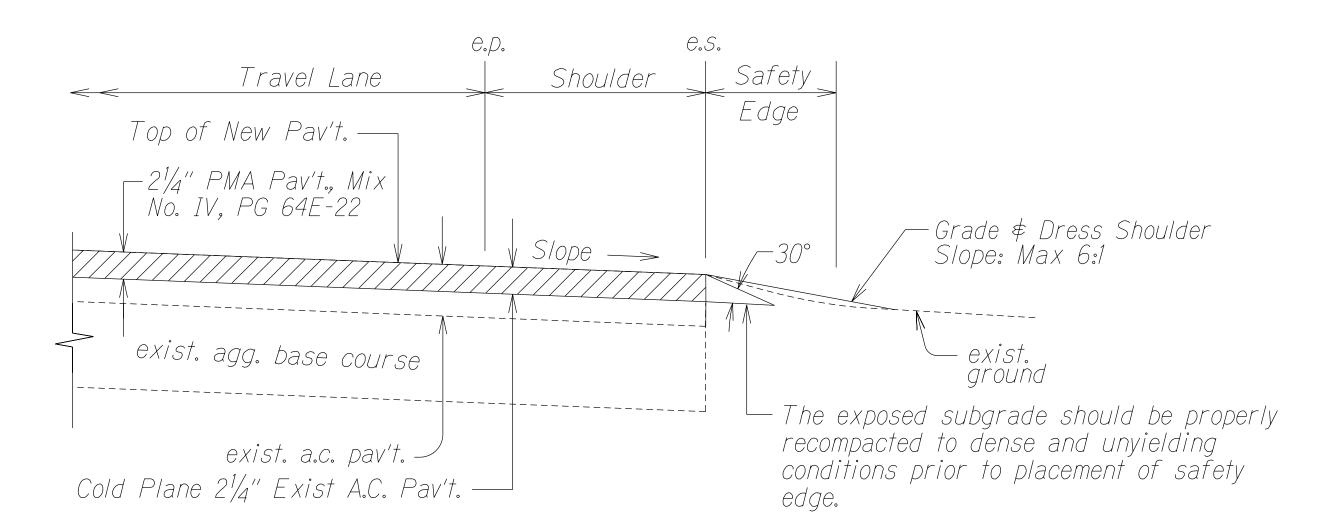
### RESURFACING AT CONCRETE DRIVEWAYS Not to Scale



## RESURFACING AT PAVED SIDEROADS/DRIVEWAYS Not to Scale



### RESURFACING AT CONCRETE OR ASPHALT SWALE Not to Scale



TYPICAL PAVEMENT EDGE DETAIL Not to Scale

### e.p. e.s. Travel Lane Varies 2½" PMA Pav't., Mix — No. IV, PG 64E-22 — exist. a.c. curb 21/4"— | Follow Exist. Slope ↓ exist. ac pav't.— — SS-1 Tack Coat (Incidental to Item No. 401.0410) 21/4" Cold-Plane —

### RESURFACING AT CONCRETE OR ASPAHALT CURB Not to Scale

### Note:

- 1. Contractor shall mount a device directly on the paver screed extension to provide a 30° beveled shoulder edge.
- 2. Construct safety edge at all edges of a.c. pavement. This work shall be considered incidental to Item No. 401.0410 - PMA Pavement Mix No. IV.

#### STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

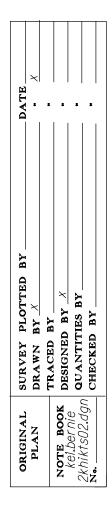
# TYPICAL SECTIONS

KUHIO HIGHWAY RESURFACING Laukini Road to Kapule Highway

Federal-Aid Project No. NH-056-1(062) Not to Scale Date: Dec. 2022

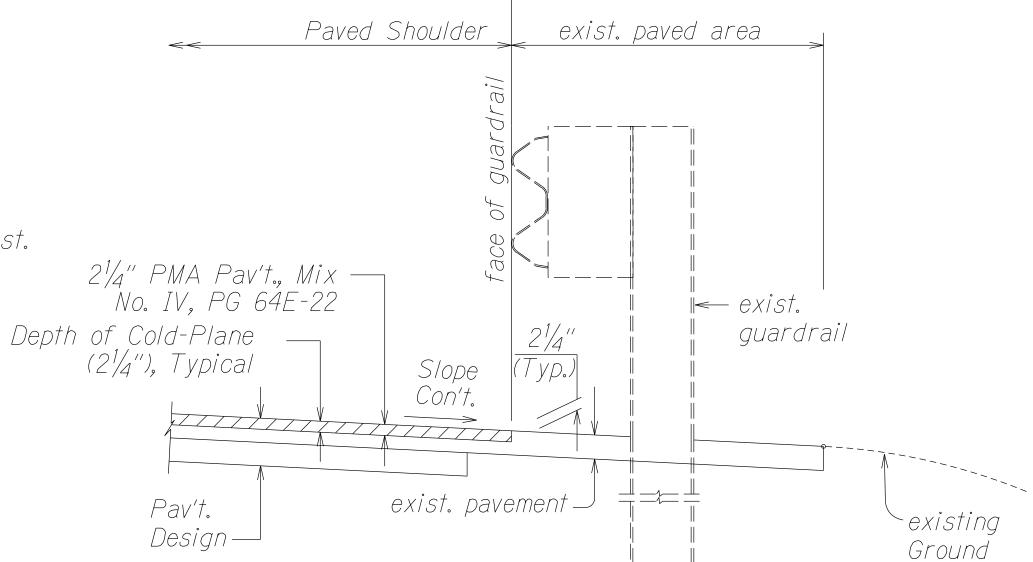
SHEET No. 2

**of** 3 SHEETS



FED. ROAD DIST. NO. FISCAL YEAR FED-AID SHEET PROJ. NO. NO. SHEETS HAW. NH-056-1(062) 2023 10 33

Resurfacing/ Cold-plane



Cold-Plane 21/4" Typical ₿ Sta. 144+50± to ₺ Sta. 238+00± 2½" (Typ.) 21/4" PMA Pav't., Mix —— No. IV, PG 64E-22 - top of exist. top of exist.-pavement pavement

— #3 Rebar on all sides

Depth of Cold-Plane (21/4"), Typical

-Saw Cut

—existing cover plate

Relocate L (Weld to

underside of Cover Plate)

-remove portion of

Fill Annular Space

w/Epoxy

existing box all around

1/2"\psi x 6" Drilled Hole

COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT AT THE BEGINNING AND END OF PROJECT Not to Scale

New A.C. Pav't.

top of exist.—

**♦** Center of Wall

(10" long ±)

pavement #3 Rebar @ Corner—

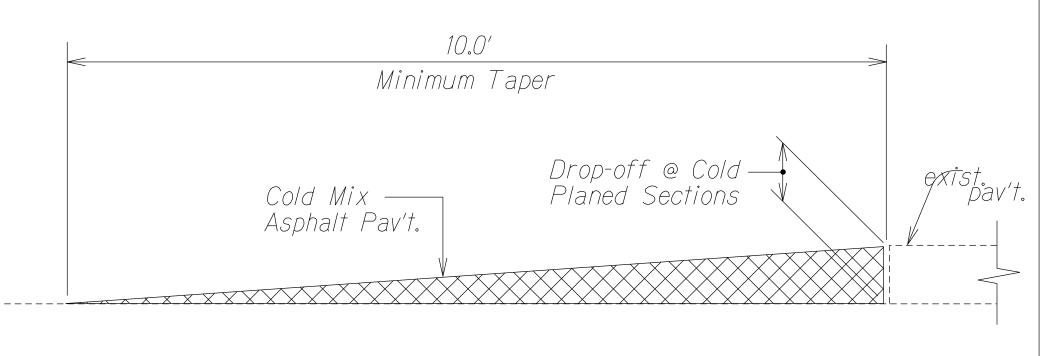
New B-1 Concrete —

21/4

SS-1 Tack Coat (Incidental —

to Item No. 401.0410)

### RESURFACING AT GUARDRAIL Not to Scale



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 PMA Pavement, Mix No. IV placement, temporary pavement taper shall be removed.

### Reconstruction Area -Depth of top of exist.— Excavation $(4\frac{1}{2}")$ a.c. pav't. Saw Cut Depth of — Cold Plane (21/4") Saw Cut — 21/4" PMA Pav't., Mix No. IV, PG 64E-22 4½" PMA Pav't., Mix —— No. IV, PG 64E-22

Cold-Plane 21/4" Typical

(Typ.)

Beginr Æ Sta.

Depth of Cold-Plane —

(21/4"), Typical

₿ Sta. 144+50± to ₺ Sta. 238+00±

- 21/4" PMA Pav't., Mix

SS-1 Tack Coat (Incidental to Item No. 401.0410)

—top of exist. pavement

No. IV, PG 64E-22

# A.C. PAVEMENT RECONSTRUCTION DETAIL Not to Scale

¢ existing wall

Note:

top of exist.

Saw Cut

pavement

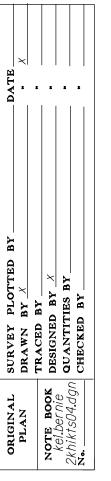
Reconstruct weakened pavement areas prior to cold plane. The exposed remaining base course or subbase materials should be properly recompacted to dense and unyielding conditions prior to placement of the asphalt concrete base layer.

\*NOTE:

For utility boxes with cover frames, the Contractor shall remove and adjust the frames to the new finished grade by embedding the frame in new concrete section as shown above

UTILITY BOX ADJUSTMENT DETAIL

Not to Scale



STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TYPICAL SECTIONS

KUHIO HIGHWAY RESURFACING Laukini Road to Kapule Highway

Federal-Aid Project No. NH-056-1(062)

Not to Scale Date: Dec. 2022 **o**f 3 SHEET No.

SHEETS