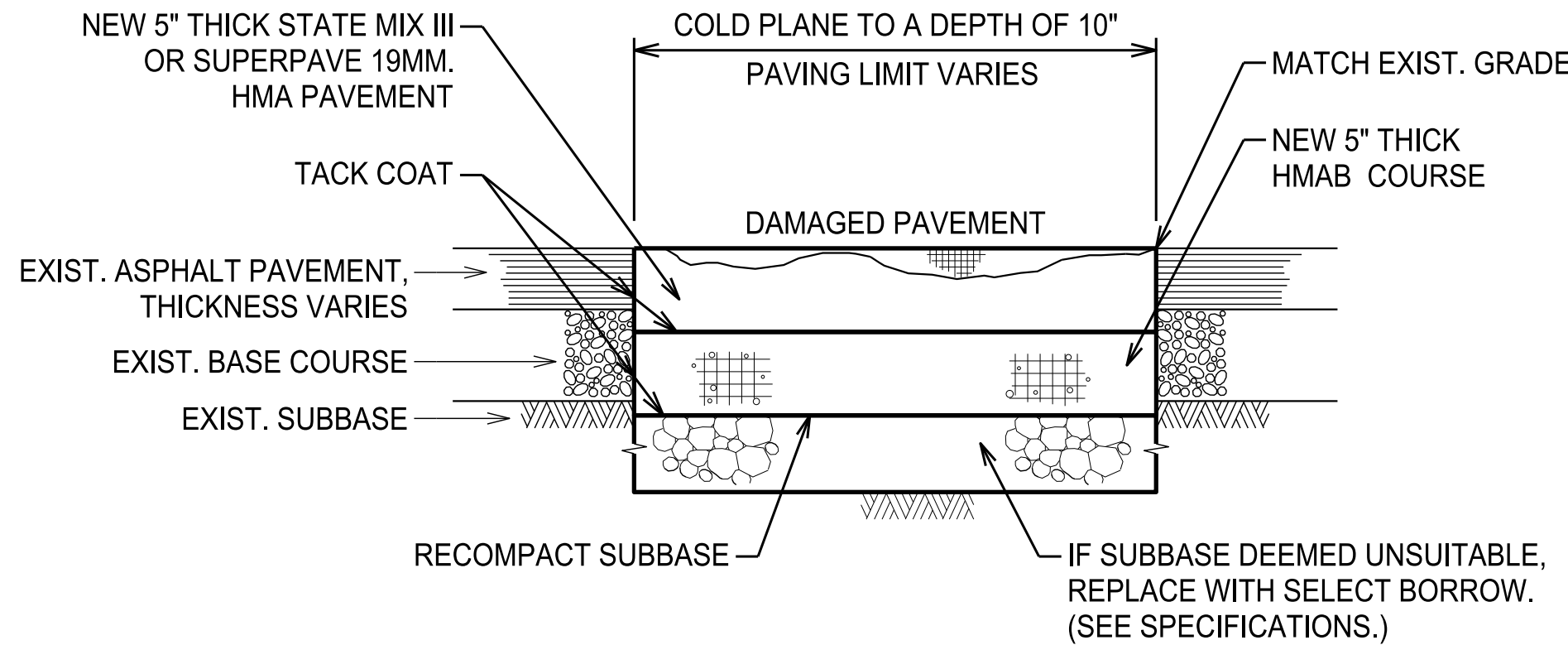
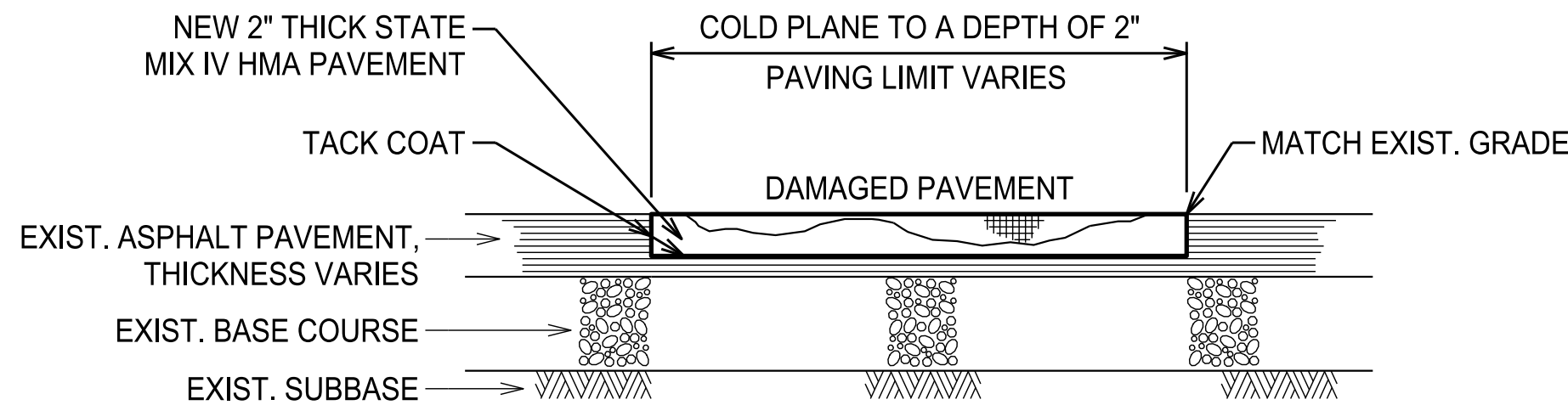
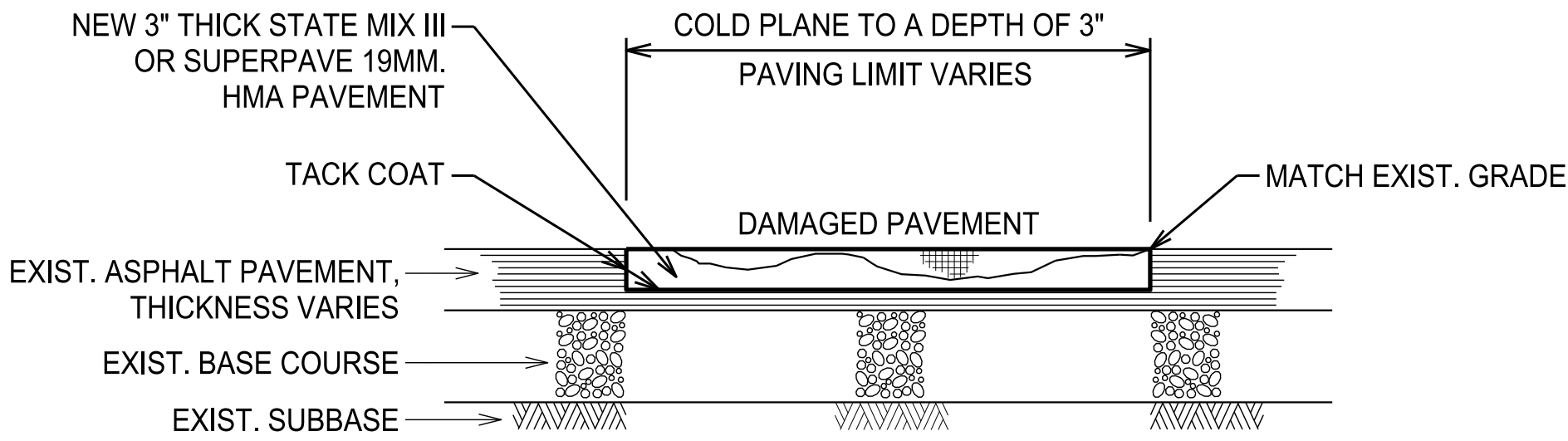




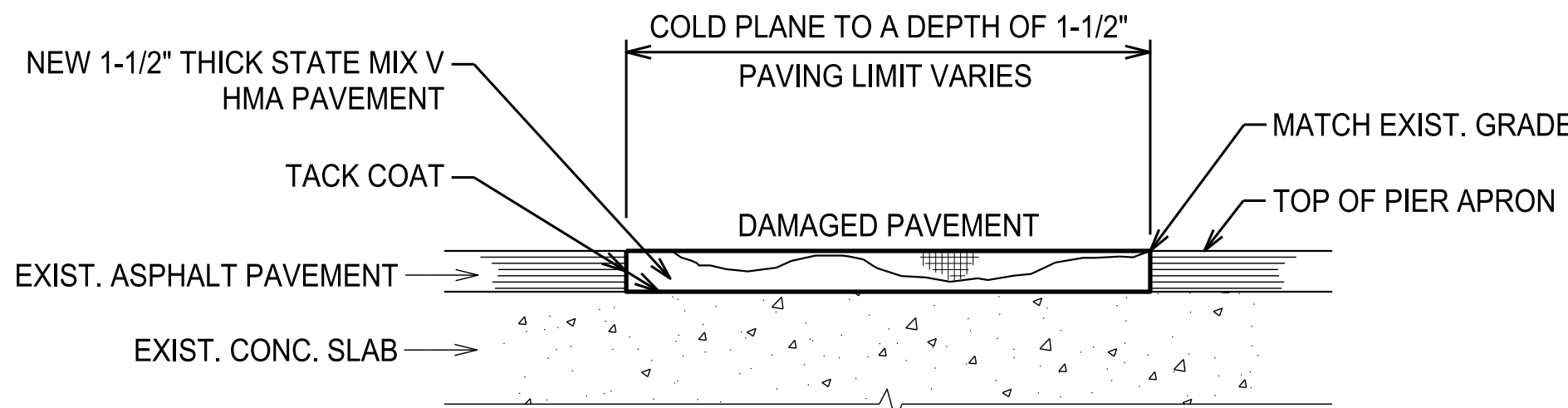
TYPE "A" REPAIR DETAIL
NOT TO SCALE



TYPE "C" REPAIR DETAIL
NOT TO SCALE



TYPE "B" REPAIR DETAIL
NOT TO SCALE



TYPE "D" REPAIR DETAIL
NOT TO SCALE

REPAIR NOTES

- TYPE "A" REPAIRS:
1. REMOVE EXISTING ASPHALT PAVEMENT AND BASE COURSE BY COLD PLANING.
 2. REWORK EXISTING SUBBASE (IF REQUIRED).
 3. APPLY BITUMINOUS TACK COAT.
 4. PLACE 5-INCH THICK HOT MIX ASPHALT BASE (HMAB) COURSE.
 5. APPLY BITUMINOUS TACK COAT.
 6. PLACE 5-INCH THICK STATE MIX III OR SUPERPAVE 19MM HOT MIX ASPHALT (HMA) PAVEMENT.

- TYPE "B" REPAIRS:
1. REMOVE EXISTING ASPHALT PAVEMENT BY COLD PLANING.
 2. CLEAN EXISTING SURFACES OF ALL FOREIGN DEBRIS AND APPLY BITUMINOUS TACK COAT.
 3. PLACE 3-INCH THICK STATE MIX III OR SUPERPAVE 19MM HOT MIX ASPHALT (HMA) PAVEMENT.

- TYPE "C" REPAIRS:
1. REMOVE EXISTING DAMAGED ASPHALT PAVEMENT BY COLD-PLANING.
 2. REWORK EXISTING BASE COURSE (IF REQUIRED).
 3. APPLY BITUMINOUS TACK COAT.
 4. PLACE 2-INCH THICK STATE MIX IV HOT MIX ASPHALT (HMA) PAVEMENT.

- TYPE "D" REPAIRS:
1. REMOVE EXISTING ASPHALT PAVEMENT BY COLD-PLANING. CONTRACTOR SHALL PREVENT DAMAGE TO THE EXISTING CONCRETE SLAB, HATCHES, MANHOLES, BOLLARDS, AND OTHER PROTRUSIONS FROM THE CONCRETE SLAB.
 2. CLEAN EXISTING SURFACE OF ALL FOREIGN DEBRIS AND APPLY BITUMINOUS TACK COAT.
 3. FILL AND LEVEL LOW SPOTS, LIMITS SHALL BE DETERMINED IN THE FIELD.
 4. PLACE 1-1/2-INCH THICK STATE MIX V HOT MIX ASPHALT (HMA) PAVEMENT AND SLOPE TO DRAIN TOWARDS THE OCEAN.

REV	DATE	DESCRIPTION	BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HARBORS DIVISION				
JOB TITLE PAVEMENT REPAIRS AT VARIOUS LOCATIONS, HILO HARBOR HAWAII ISLAND, HAWAII				
SHEET TITLE REPAIR DETAILS AND NOTES				
DESIGNED BY: EL	JOB NUMBER S50203			SHEET 3
DRAWN BY: EL				
CHECKED BY: AF				
DATE: MAR 2023				
SCALE: AS SHOWN				3 OF 3 SHYS.