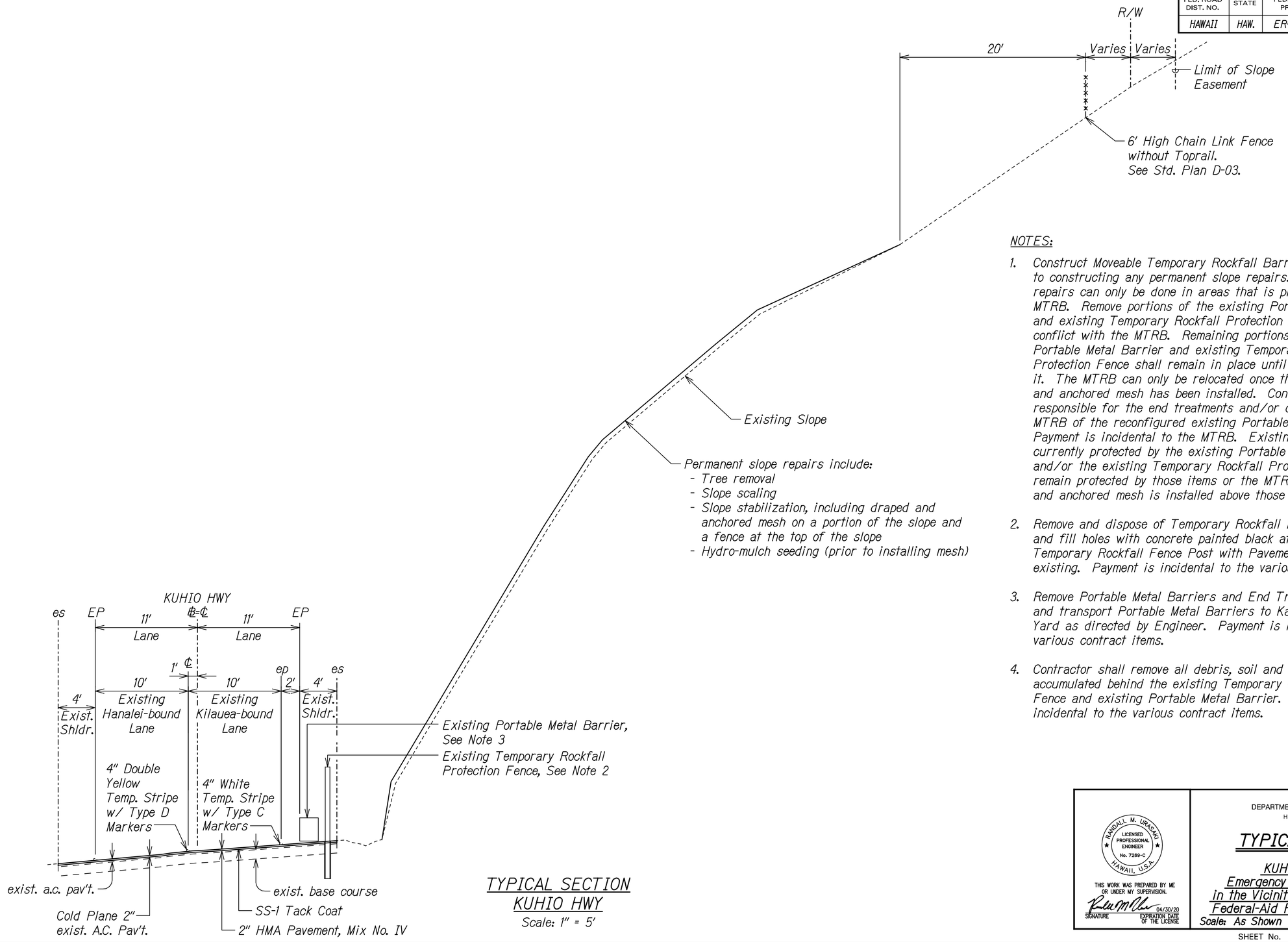
FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(003)	2020	9	48



TYPICAL SECTION
KUHIO HWY
Scale: 1" = 5'

NOTES:

1. Construct Moveable Temporary Rockfall Barrier (MTRB) prior to constructing any permanent slope repairs. Permanent slope repairs can only be done in areas that is protected by the MTRB. Remove portions of the existing Portable Metal Barrier and existing Temporary Rockfall Protection Fence that is in conflict with the MTRB. Remaining portions of the existing Portable Metal Barrier and existing Temporary Rockfall Protection Fence shall remain in place until the MTRB replaces it. The MTRB can only be relocated once the upslope draped and anchored mesh has been installed. Contractor shall be responsible for the end treatments and/or connection to the MTRB of the reconfigured existing Portable Metal Barrier. Payment is incidental to the MTRB. Existing roadway areas currently protected by the existing Portable Metal Barrier and/or the existing Temporary Rockfall Protection Fence shall remain protected by those items or the MTRB until the draped and anchored mesh is installed above those locations.

2. Remove and dispose of Temporary Rockfall Protection Fence and fill holes with concrete painted black at surface from Temporary Rockfall Fence Post with Pavement Section to match existing. Payment is incidental to the various contract items.

3. Remove Portable Metal Barriers and End Treatments. Clean and transport Portable Metal Barriers to Kauai HDOT Base Yard as directed by Engineer. Payment is incidental to the various contract items.

4. Contractor shall remove all debris, soil and rock that has accumulated behind the existing Temporary Rockfall Protection Fence and existing Portable Metal Barrier. Payment is incidental to the various contract items.

ORIGINAL PLAN
NOTE BOOK
No.
SURVEY PLOTTED BY
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY
DATE

T:/Kuhio Hwy Culvert/CADD/Sheets/Kalihiwai/T-1.dgn

RANDALL M. URASAKI
LICENSED PROFESSIONAL ENGINEER
No. 7269-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

SIGNATURE 04/30/20 EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTION

KUHIO HIGHWAY
Emergency Slope Stabilization
in the Vicinity of Kalihiwai Bridge
Federal-Aid Project No. ER-16(003)

Scale: As Shown Date: July 2019

SHEET No. C-1 OF 3 SHEETS