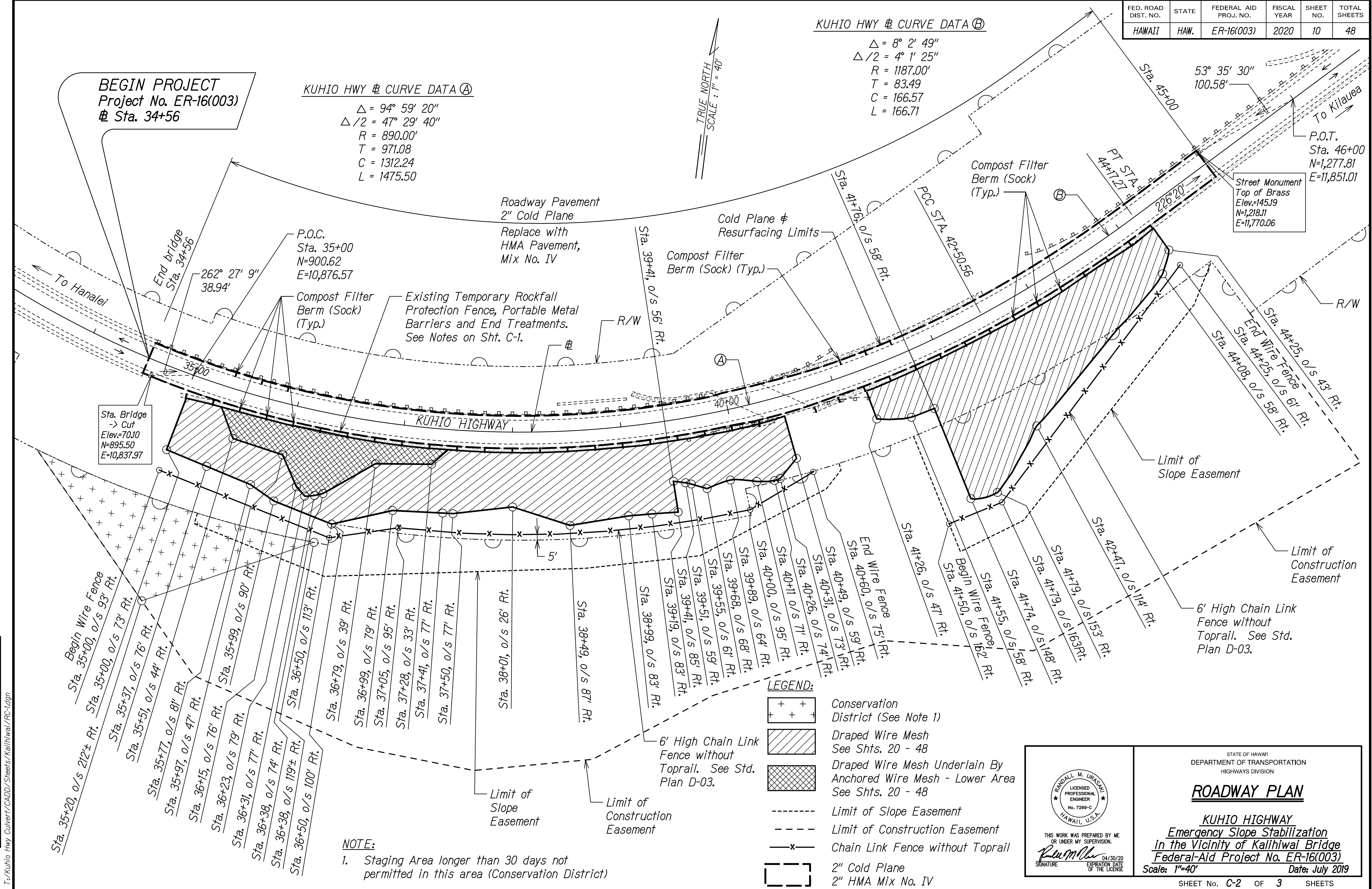


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-16(003)	2020	10	48



BEGIN PROJECT
Project No. ER-16(003)
@ Sta. 34+56

KUHIO HWY @ CURVE DATA @
 $\Delta = 94^\circ 59' 20''$
 $\Delta/2 = 47^\circ 29' 40''$
 $R = 890.00'$
 $T = 971.08$
 $C = 1312.24$
 $L = 1475.50$

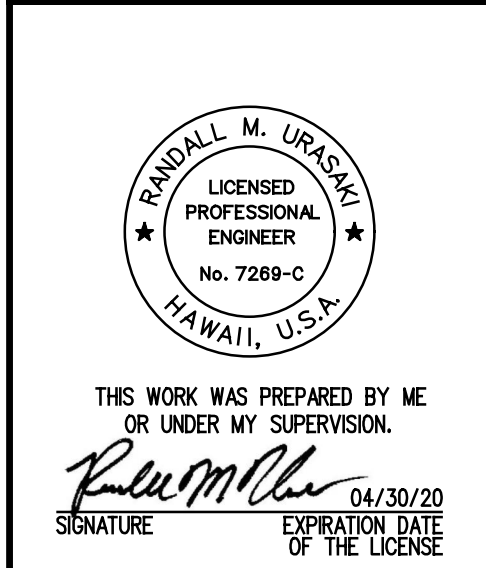
KUHIO HWY @ CURVE DATA @
 $\Delta = 8^\circ 2' 49''$
 $\Delta/2 = 4^\circ 1' 25''$
 $R = 1187.00'$
 $T = 83.49$
 $C = 166.57$
 $L = 166.71$

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

ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

NOTE:
1. Staging Area longer than 30 days not permitted in this area (Conservation District)

- LEGEND:
- + + + Conservation District (See Note 1)
 - Diagonal lines Draped Wire Mesh See Shts. 20 - 48
 - Cross-hatch Draped Wire Mesh Underlain By Anchored Wire Mesh - Lower Area See Shts. 20 - 48
 - Limit of Slope Easement
 - - - Limit of Construction Easement
 - x - Chain Link Fence without Toprail
 - 2" Cold Plane
 - - - 2" HMA Mix No. IV



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN

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

Scale: 1"=40' Date: July 2019

SHEET No. C-2 OF 3 SHEETS