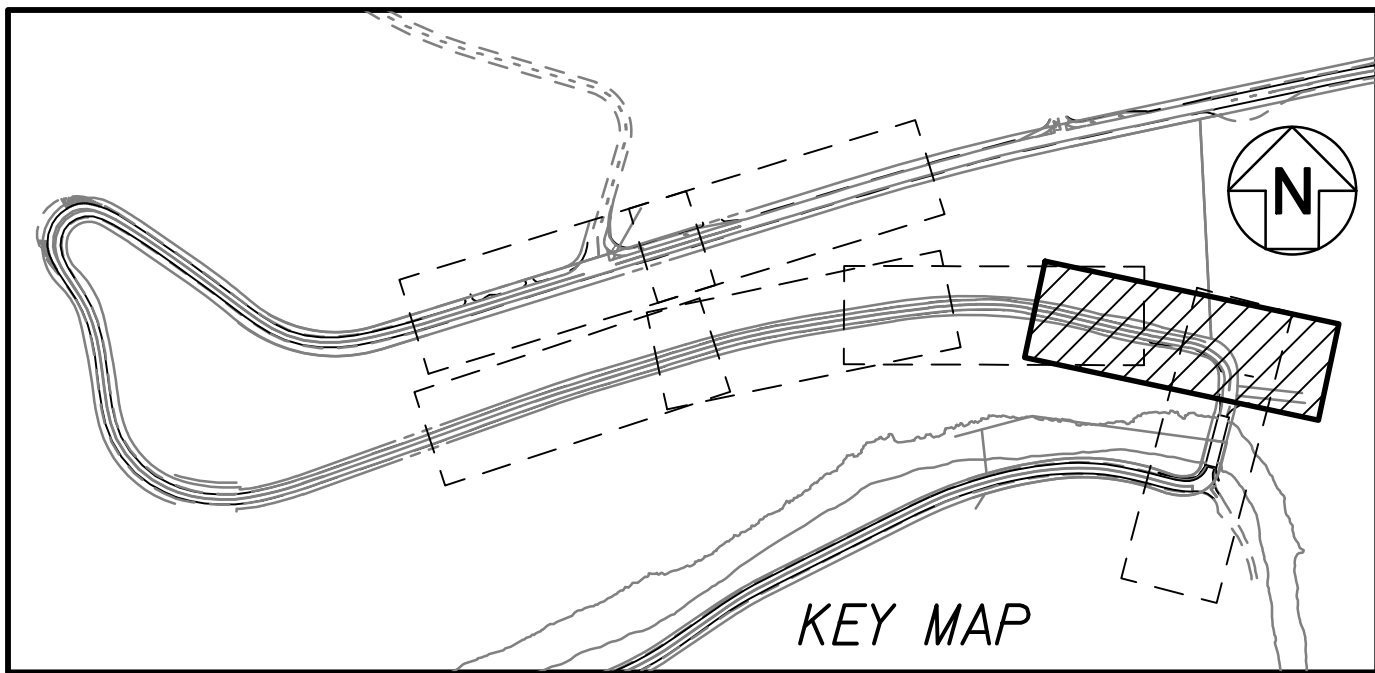
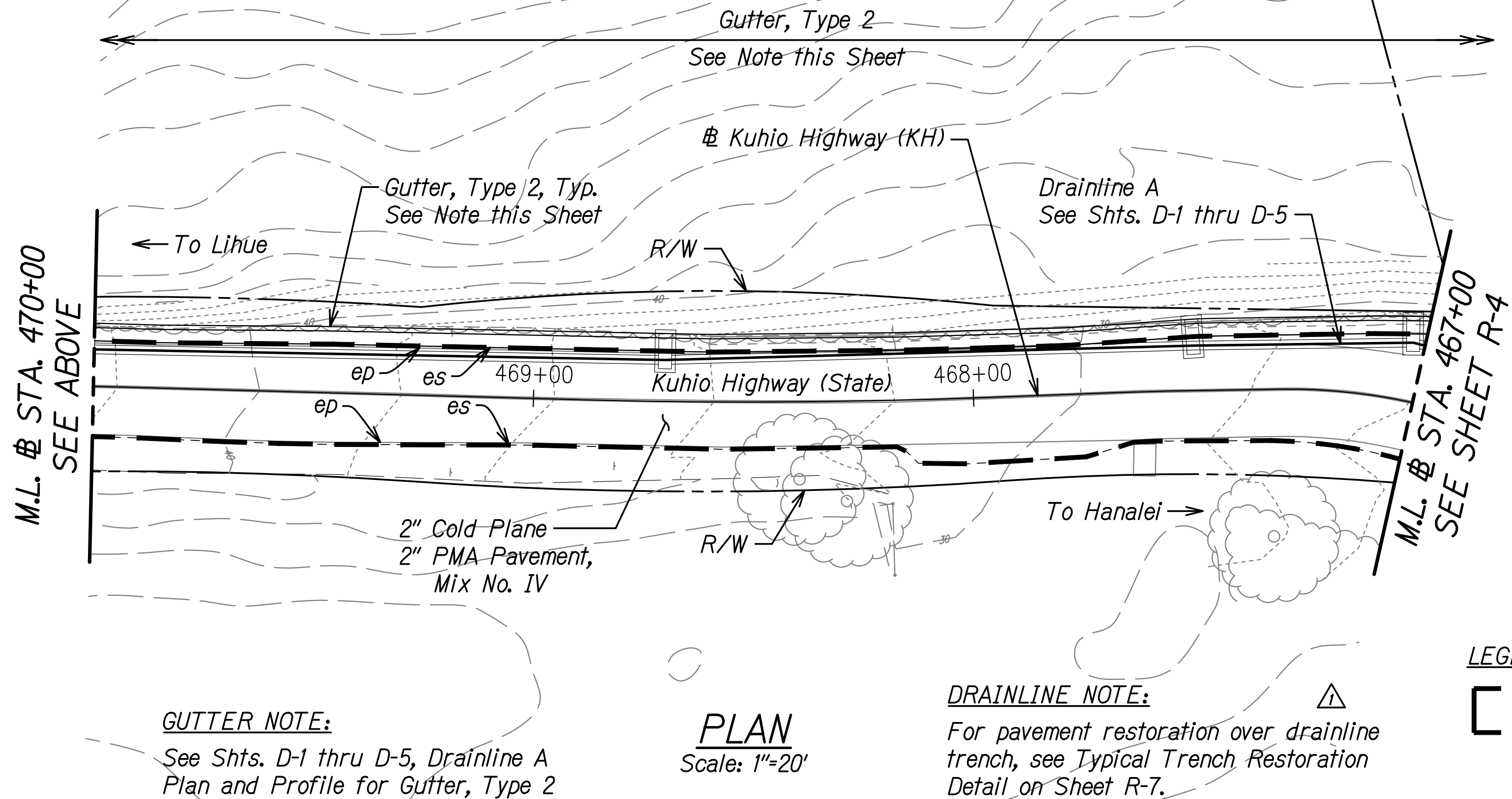
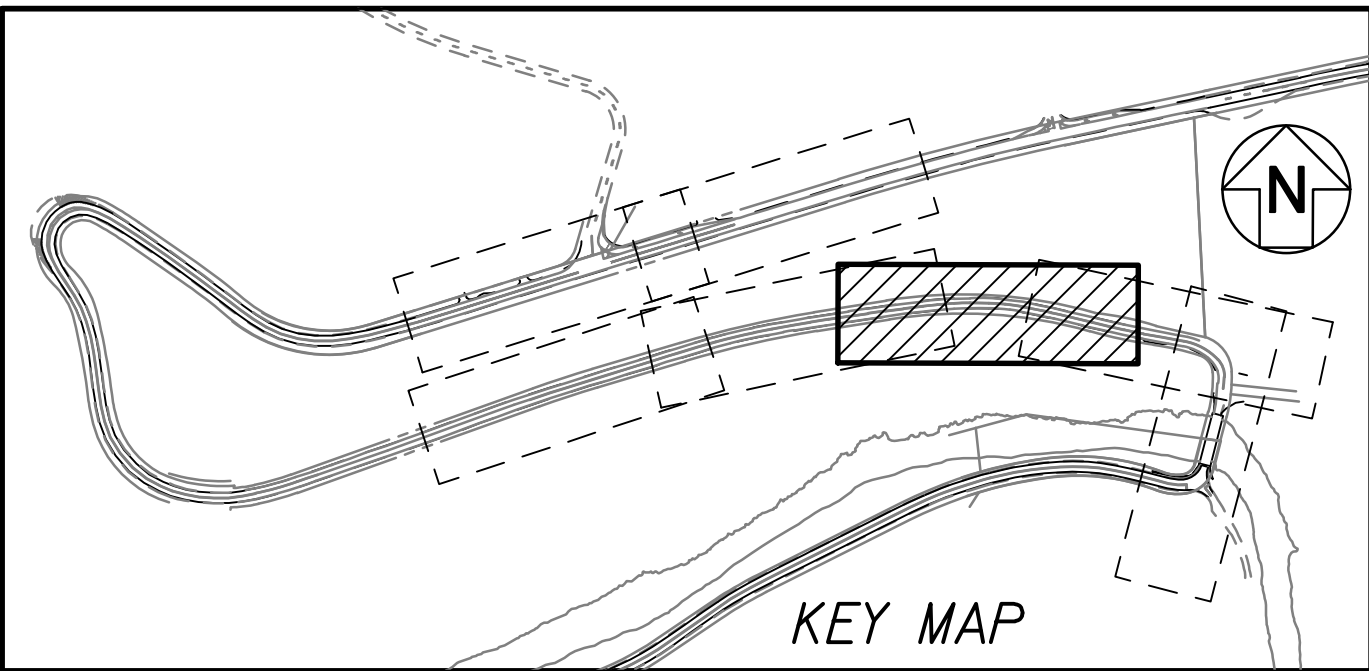
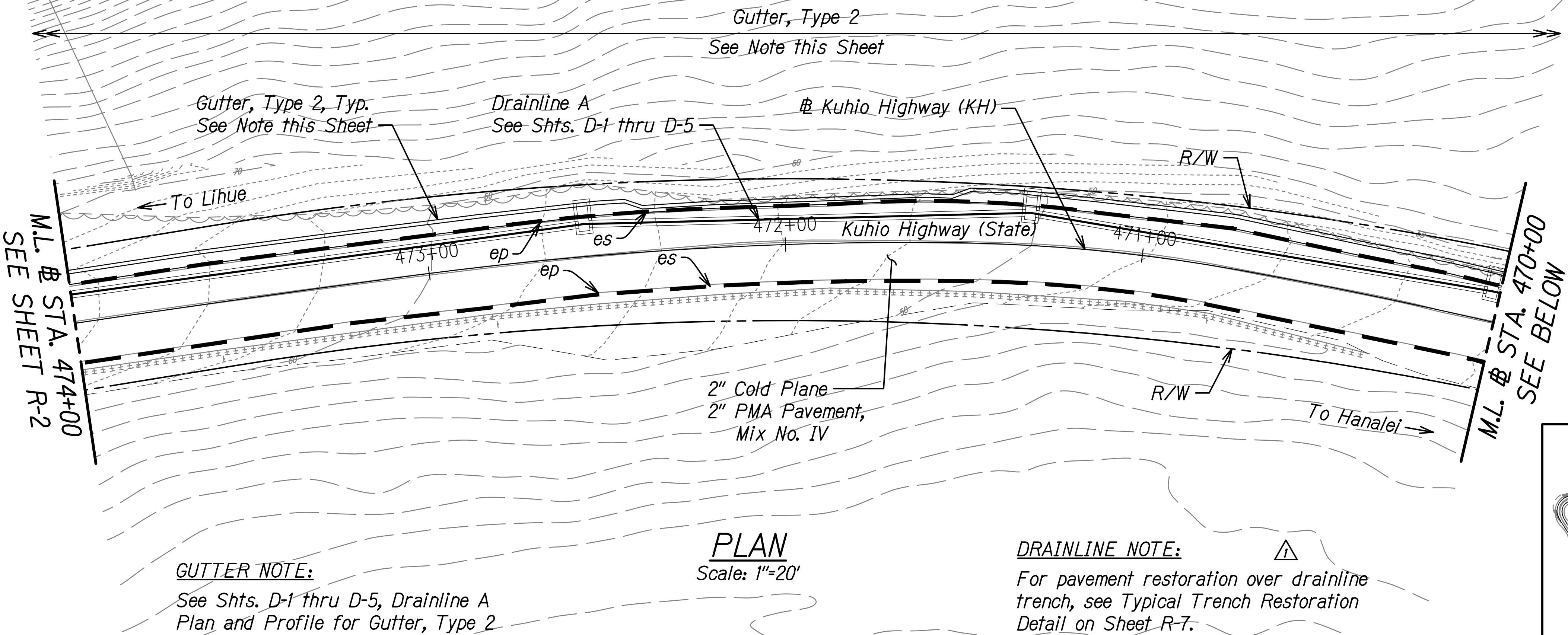
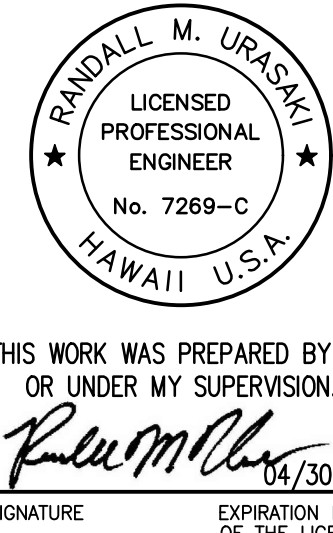


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-24(003)	2023	ADD. 27	100

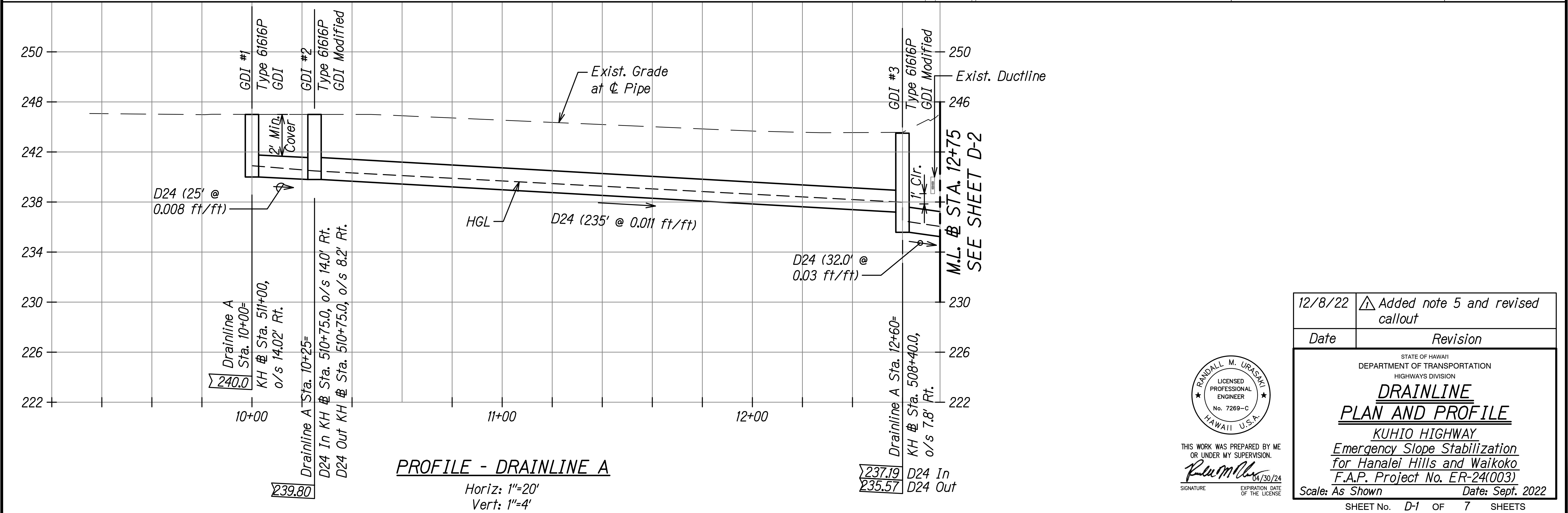
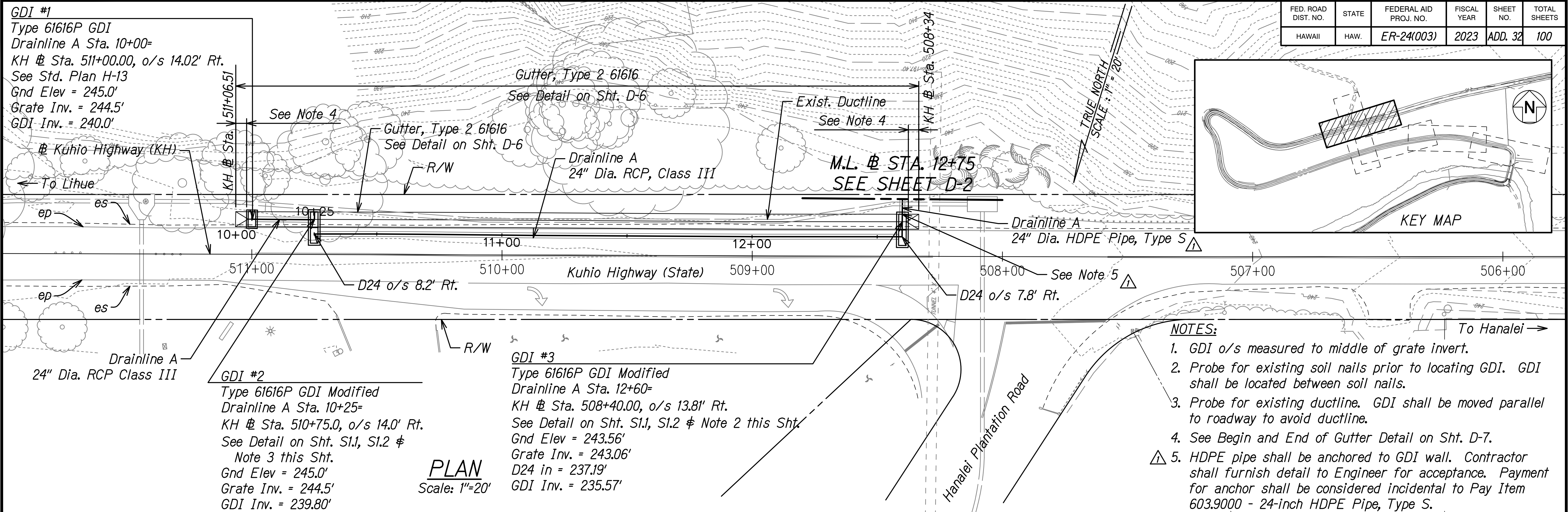


DATE	____
SURVEY PLOTTED BY	____
DESIGNED BY	____
TRACED BY	____
NOTE BOOK	____
DESIGNED BY	____
QUANTITIES BY	____
CHECKED BY	____
No.	____

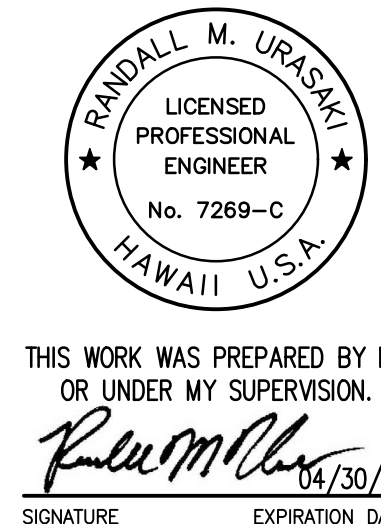


12/8/22	Added Drainline Note
Date	Revision
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION ROADWAY PLAN HANAIEI HILLS KUHIO HIGHWAY Emergency Slope Stabilization For Hanalei Hills and Waikoko F.A.P. Project No. ER-24(003) Scale: 1"=20' Date: Sept. 2022	
SHEET No. R-3	OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-24(003)	2023	ADD. 32	100

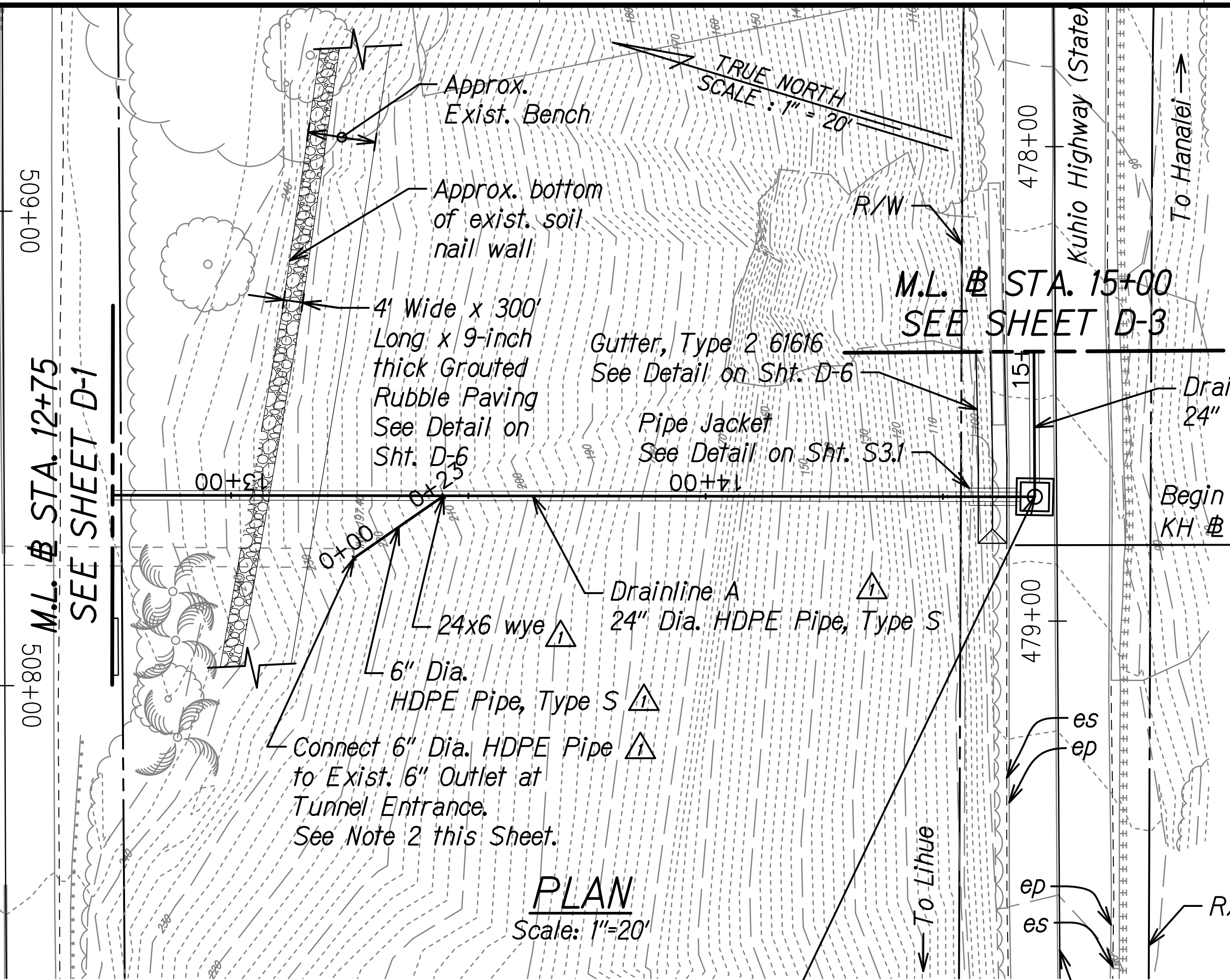
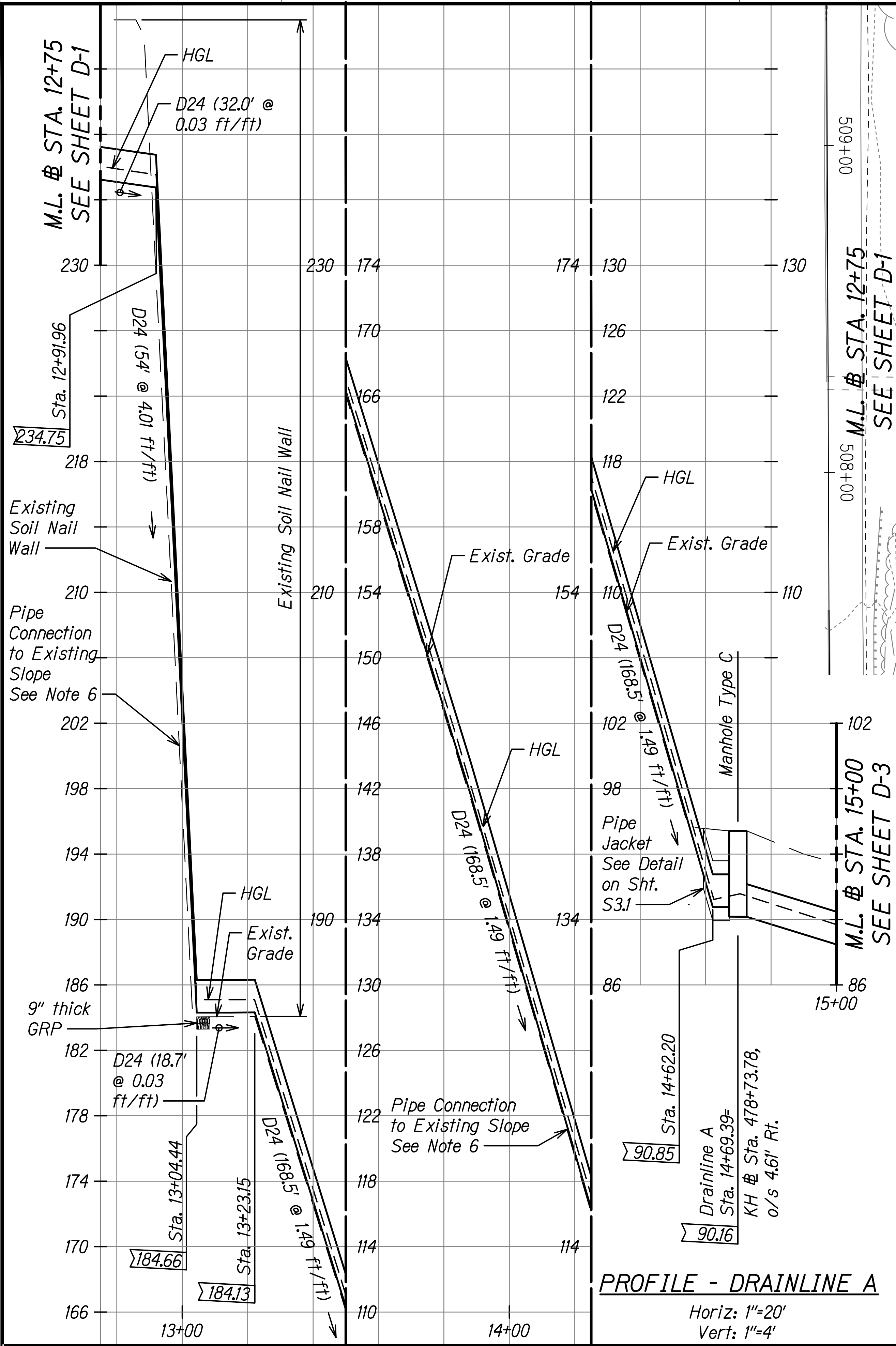


DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
TRACED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____
No.	_____



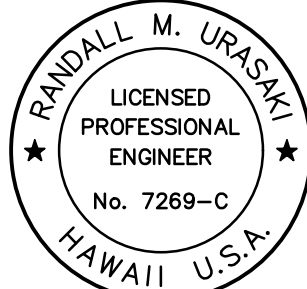
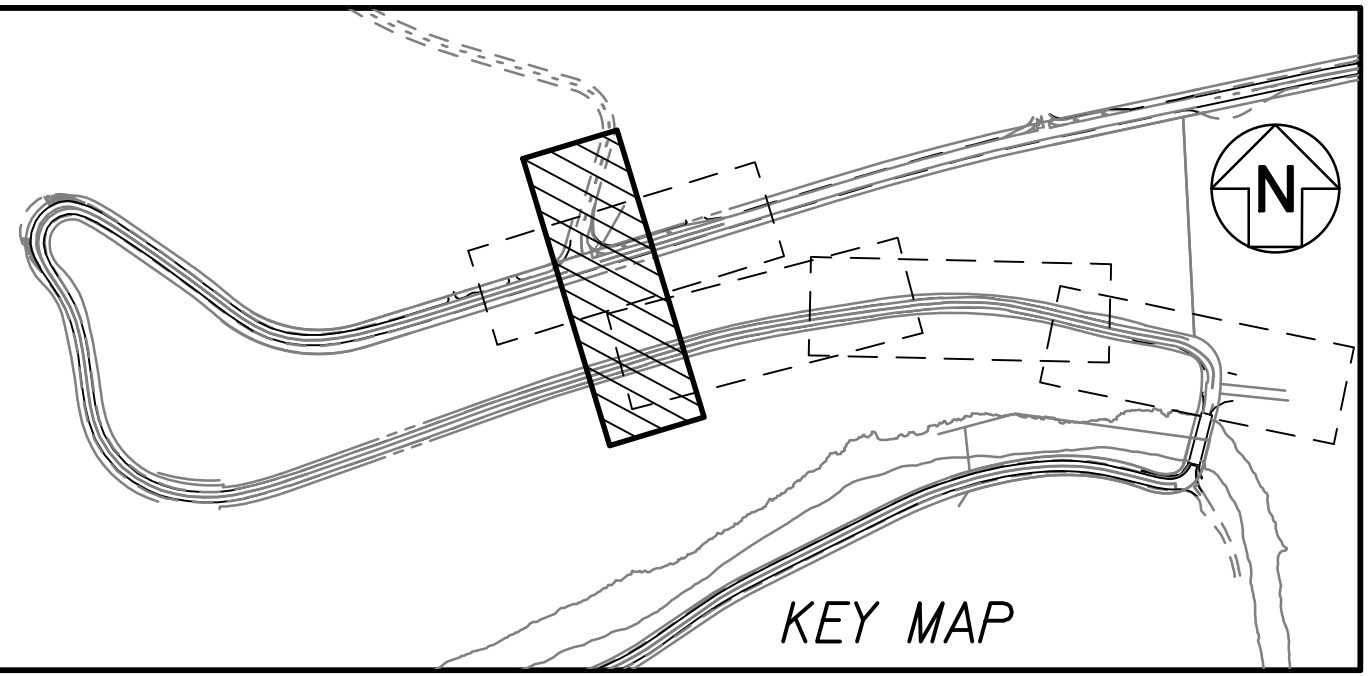
12/8/22	Added note 5 and revised callout
Date	Revision
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION DRAINLINE PLAN AND PROFILE KUHIO HIGHWAY Emergency Slope Stabilization for Hanalei Hills and Waikoko F.A.P. Project No. ER-24(003) Scale: As Shown Date: Sept. 2022 SHEET No. D-1 OF 7 SHEETS	

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-24(003)	2023	ADD. 33	100



NOTES:

- Contractor shall verify existing slope, then determine and acquire required fittings needed for the 24-inch HDPE pipe.
- Contractor shall provide material and labor to make connection to existing pipe at tunnel entrance. Payment shall be incidental to the 24-inch diameter HDPE drain pipe.
- Payment for 6-inch diameter HDPE pipe shall be incidental to the 24-inch diameter HDPE drain pipe.
- Payment for all fittings for HDPE drain pipe shall be incidental to the 24-inch diameter HDPE drain pipe.
- Payment for pipe jacket shall be incidental to the 24-inch diameter HDPE drain pipe.
- For Pipe Connection to Existing Slope, See Concrete Pipe Anchor Block Detail on Sheet S2.1.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Signature: *Randall M. Urasak*
Date: 04/30/24
Expiration Date of License:

Date	Revision
12/8/22	Revised note and location

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINLINE
PLAN AND PROFILE
KUHIO HIGHWAY
Emergency Slope Stabilization
for Hanalei Hills and Waikoko
F.A.P. Project No. ER-24(003)

Scale: As Shown Date: Sept. 2022

SHEET No. D-2 OF 7 SHEETS

DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
TRACED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____
No.	_____

