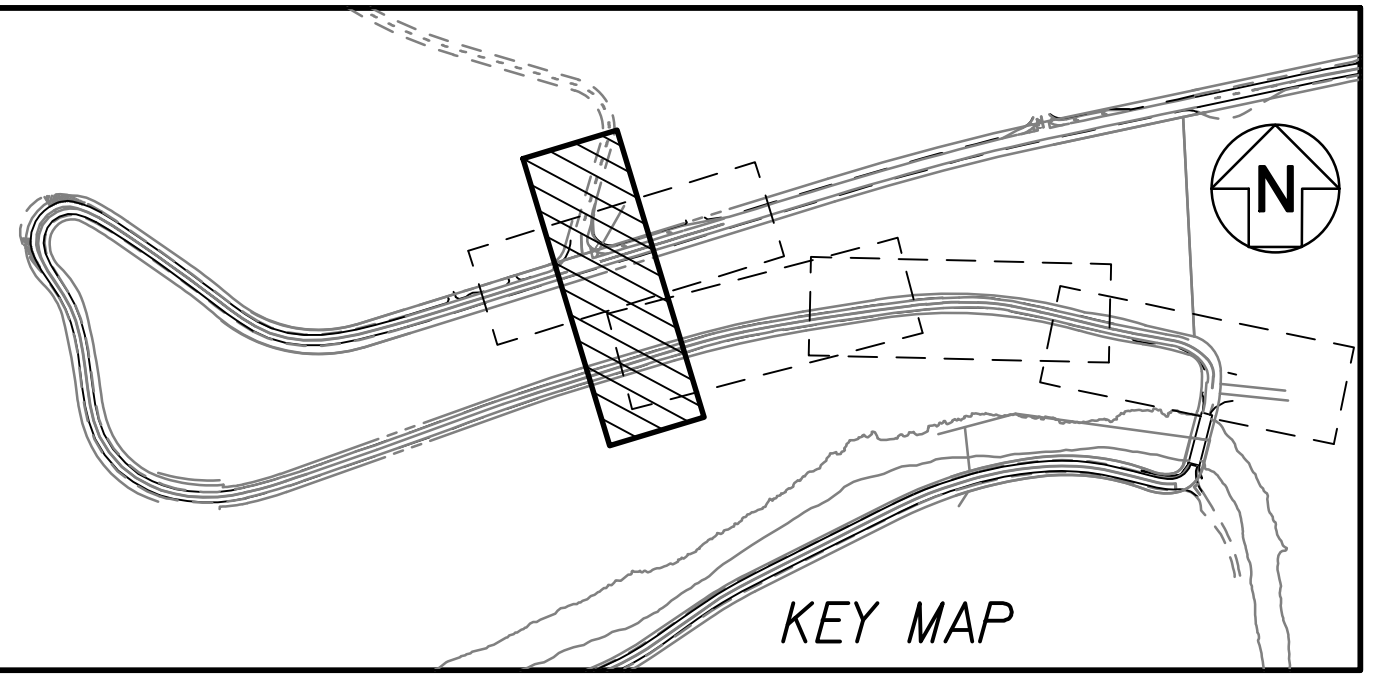
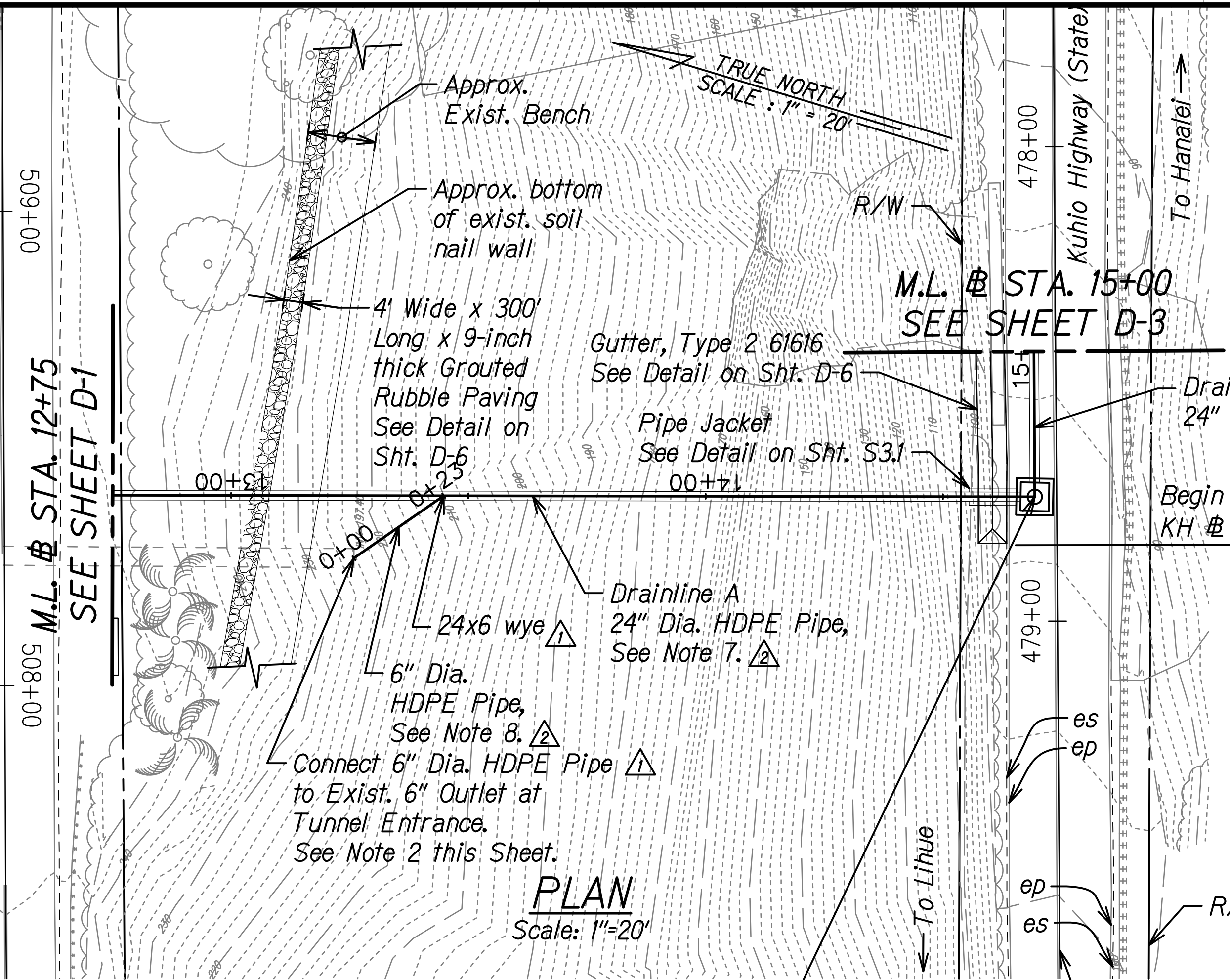
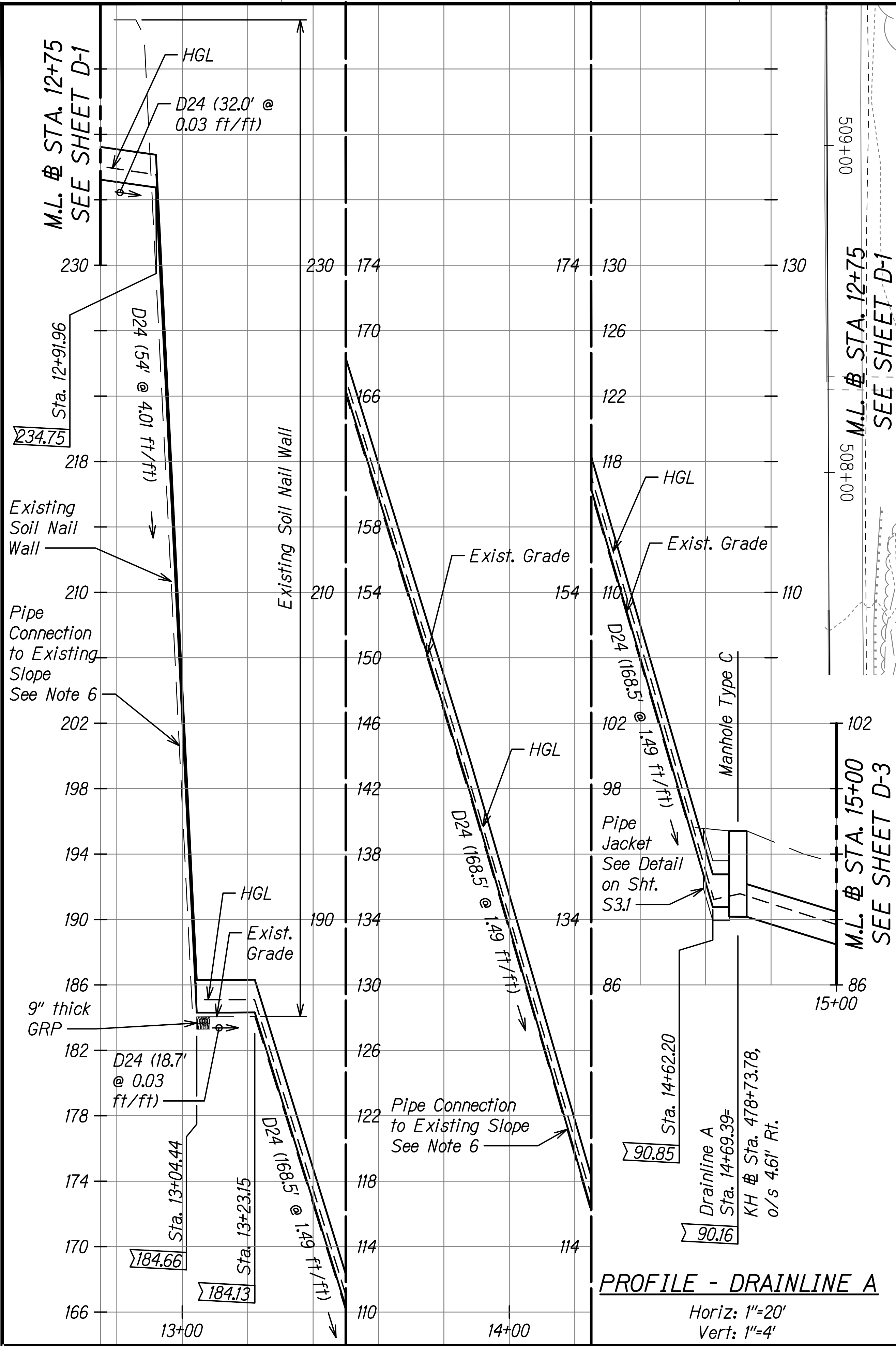


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-24(003)	2023	ADD. 33	100



- 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.
 - HDPE pipe shall be 24-inch minimum inside diameter, SDR 17, and UV resistant.
 - HDPE pipe shall be 6-inch minimum inside diameter, SDR 17, and UV resistant. Provide connection to existing slope. Payment for connection to existing slope shall be incidental to the 24-inch diameter HDPE drain pipe.

12/14/22	Δ Revise callout and added note
12/8/22	Δ Revised note and location
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-2 OF 7 SHEETS

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

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Randall M. Urasaki
SIGNATURE

EXPIRATION DATE OF THE LICENSE: 04/30/24