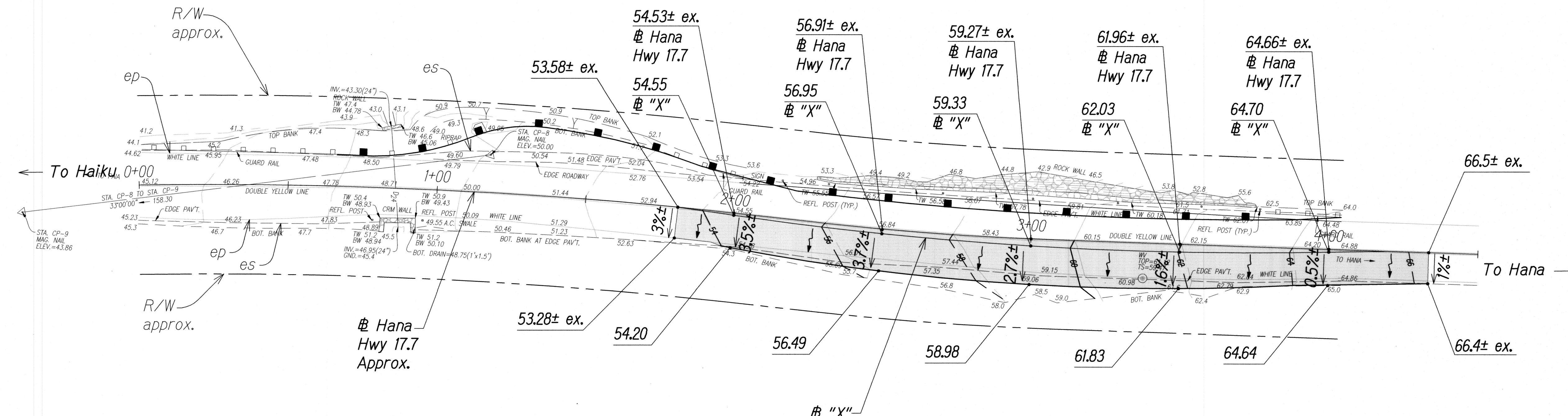
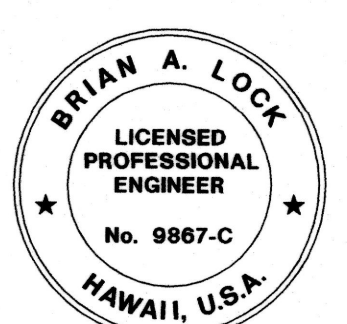


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-18	2018	35	59

TRUE NORTH
SCALE: 1" = 20'



MILE POST 17.7, WAIANU (HANA HWY 17.7)



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION.
msh
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

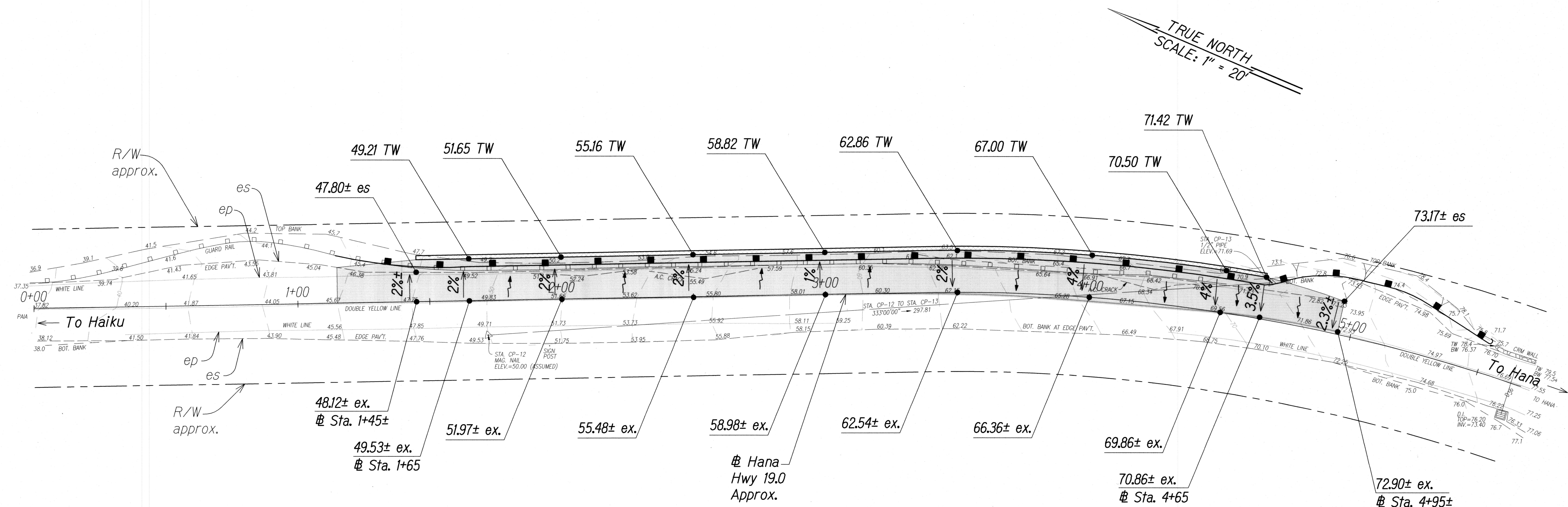
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GRADING PLANS

HANA HIGHWAY
IMPROVEMENTS, PHASE 2C
Huelo to Hana
Project No. 360AB-01-18
Scale: 1" = 20' Date: March 2018
SHEET No. GP-2 OF 3 SHEETS

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

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-18	2018	36	59



MILE POST 19.0, WAIKANE (@ HANA HWY 19.0)

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Michael
 WILSON OKAMOTO CORPORATION LIC. EXP. DATE APRIL 30, 2020

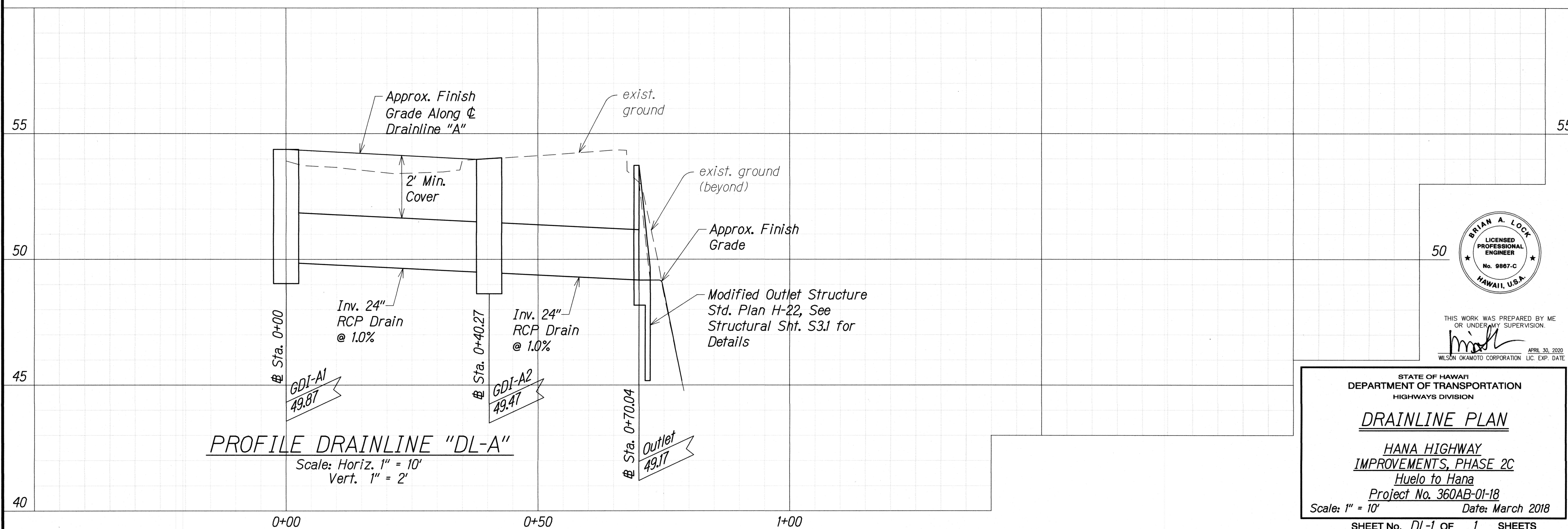
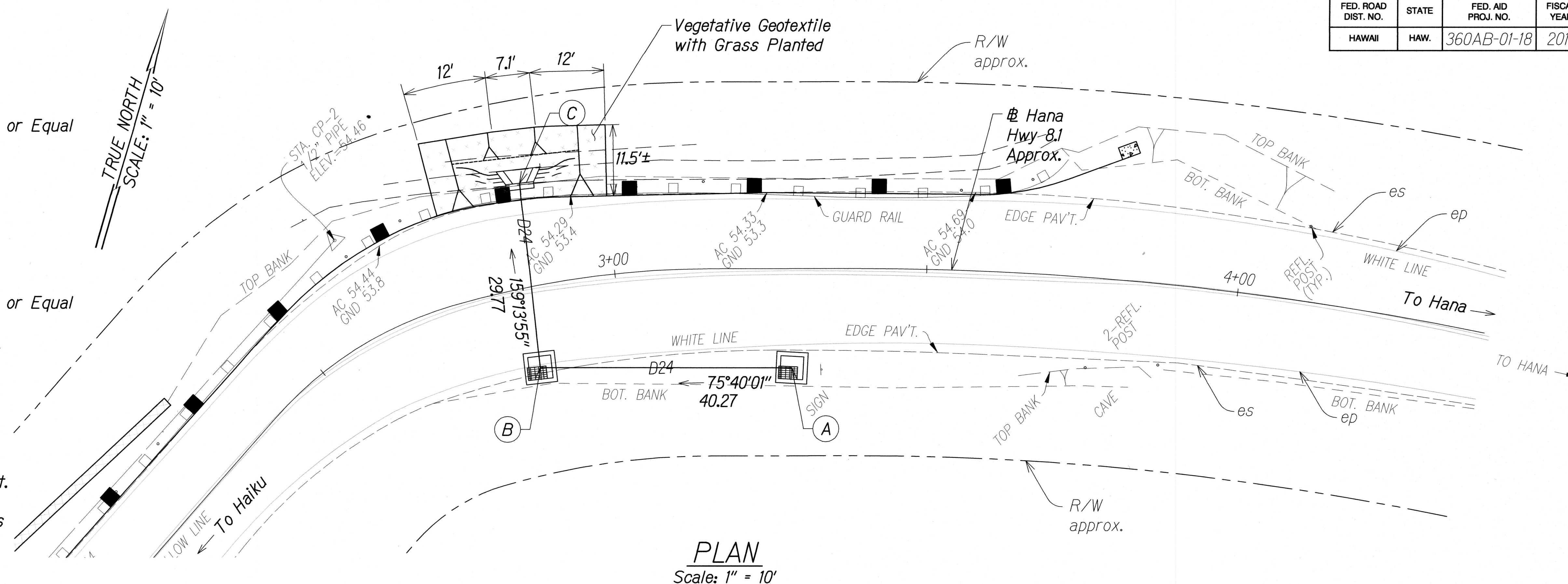
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
GRADING PLANS
 HANA HIGHWAY
 IMPROVEMENTS, PHASE 2C
 Huelo to Hana
 Project No. 360AB-01-18
 Scale: 1" = 20' Date: March 2018
 SHEET No. GP-3 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-18	2018	37	59

(A) GDI-A1
1-Type 1A9P GDI
With Filter Basket Insert, or Equal
Sta. 0+00 DL-A
Sta. 3+28.40 o/s 9' Rt.
Top=54.37±
Inv.=49.87 (D24)
Std. Plan H-08

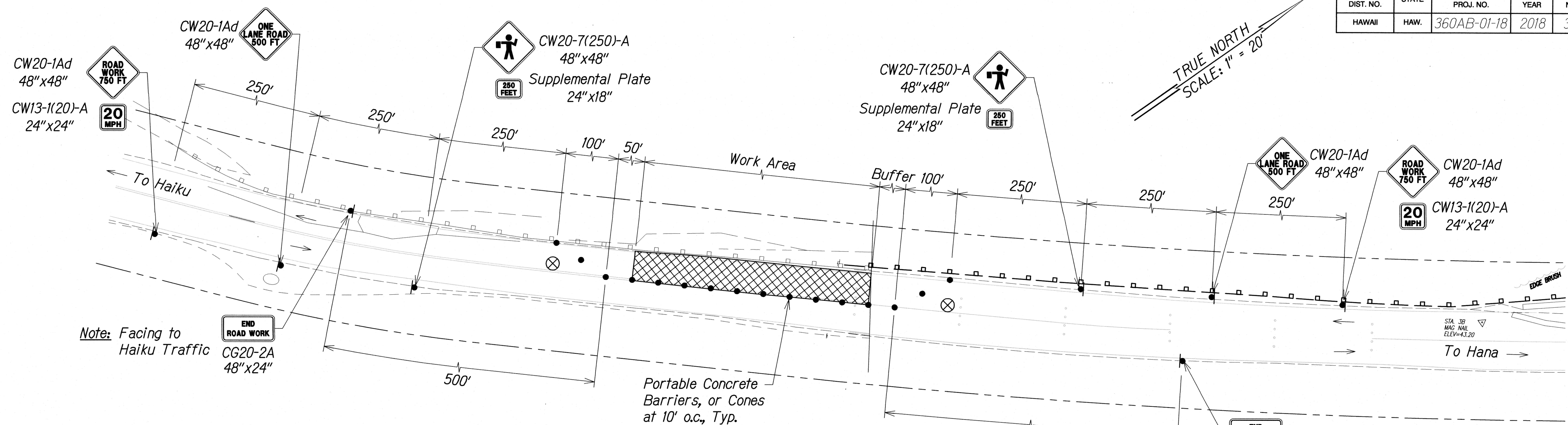
(B) GDI-A2
1-Type 1A9P GDI
With Filter Basket Insert, or Equal
Sta. 0+40.27 DL-A
Sta. 2+85.30 o/s 13' Rt.
Top=54.00±
Inv.=49.47 (D24)
Std. Plan H-08

(C) Concrete Outlet Structure
Sta. 0+70.04 DL-A
Sta. 2+87.74 o/s 16.6' Lt.
Modified Std. Plan H-22
See Structural for Details
Inv.=49.17 (D24)

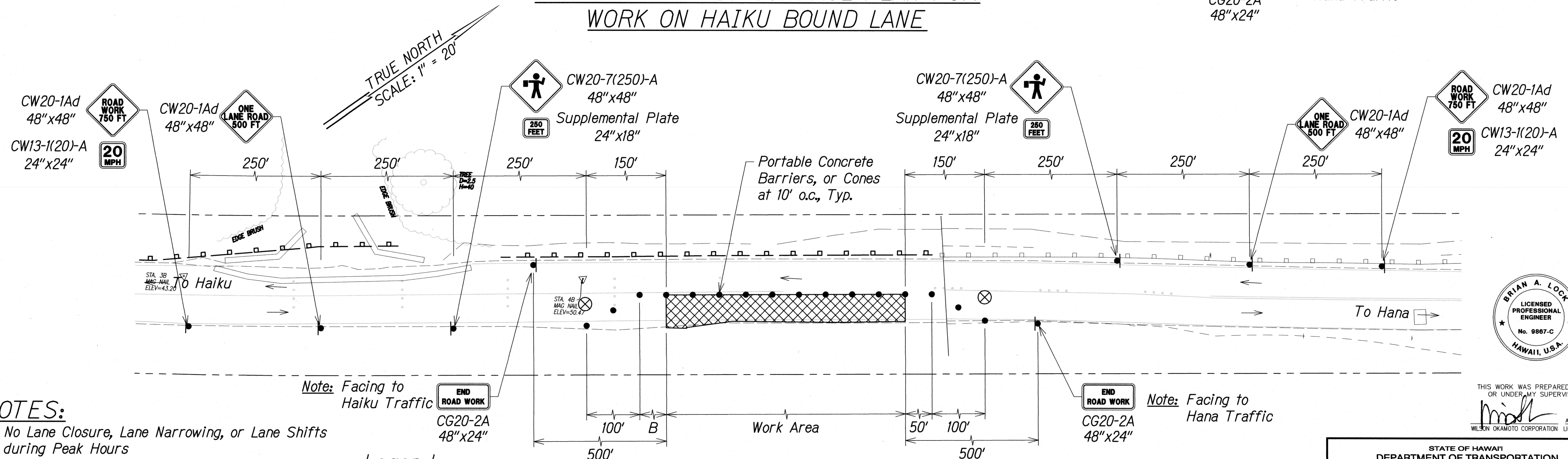


ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	360AB-01-18	2018	38	59



**TYPICAL TRAFFIC CONTROL PLAN FOR
WORK ON HAIKU BOUND LANE**



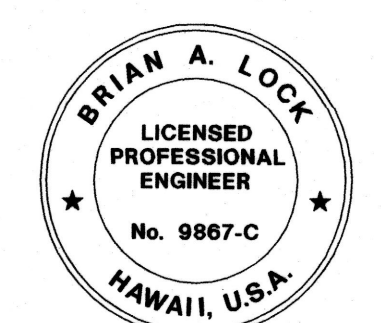
**TYPICAL TRAFFIC CONTROL PLAN FOR
WORK ON HANA BOUND LANE**

NOTES:

1. No Lane Closure, Lane Narrowing, or Lane Shifts during Peak Hours
2. Work Area Limited to 1,000 Feet or less during working hours
3. Place Signs on Makai Side of Road if no Room on Mauka Side
4. Install Advisory Signs According to Section 645 - Work Zone Traffic Control, a Minimum of 500 Feet Before and After the Extents of the Traffic Control.
5. For Portable Concrete Barrier Details See Standard Plans TE-42, TE-42, and Sht. GRD-11

Legend:

- Work Area
- Police Officer
- Cones and Delineators
- Sign
- Direction of Traffic



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Brian A. Lock
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL PLANS

HANA HIGHWAY
IMPROVEMENTS, PHASE 2C
Huelo to Hana
Project No. 360AB-01-18
Scale: 1" = 20' Date: March 2018

SHEET No. TCP-1 OF 1 SHEETS

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