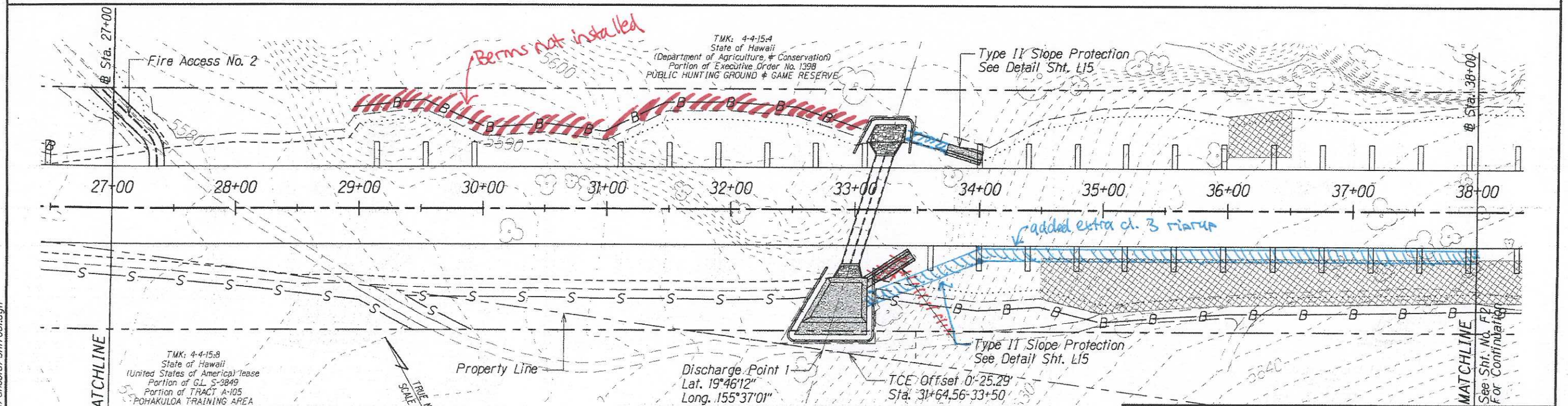
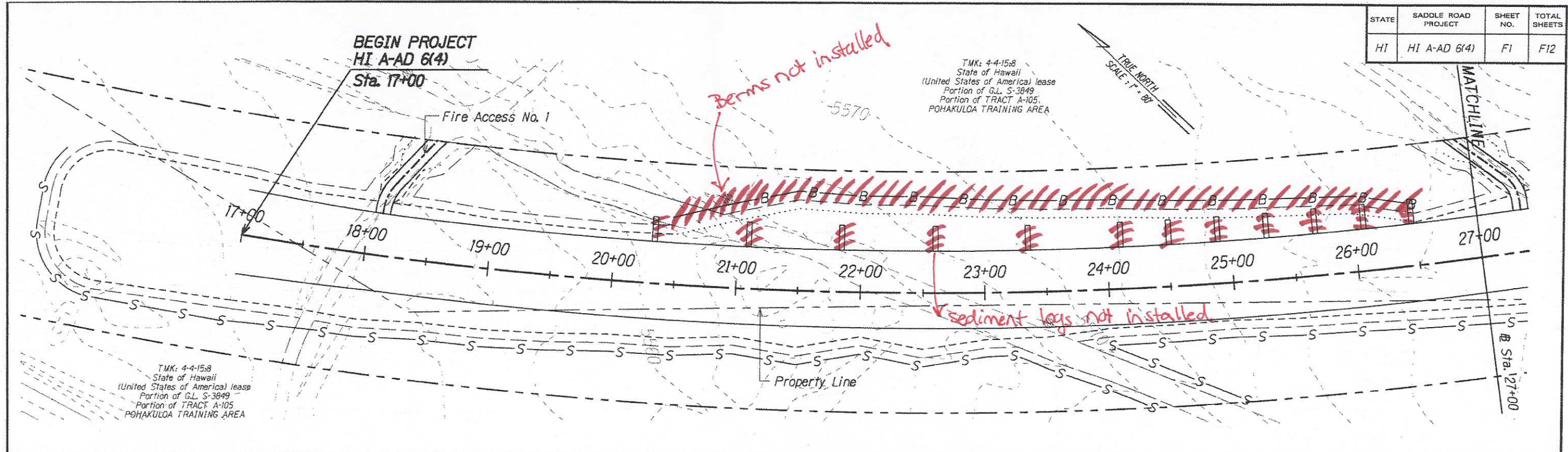
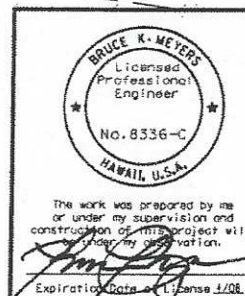


STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F1	F12



- Toe of Fill Slope
- Top of Cut Slope
- Construction Limits

- Erosion Control Mat, Type 3 Item No. 62901C
- Check Dam, Item No. 15709
- Earth Berm, Item No. 15706
- Silt Fence, Item No. 15703
- Sediment Control Log, Item No. 15735



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

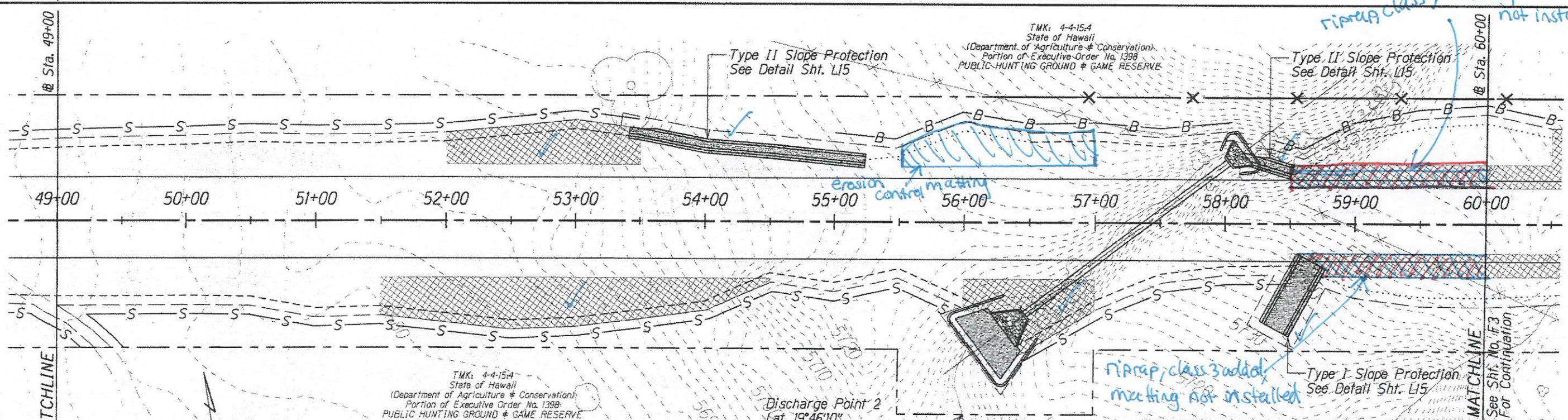
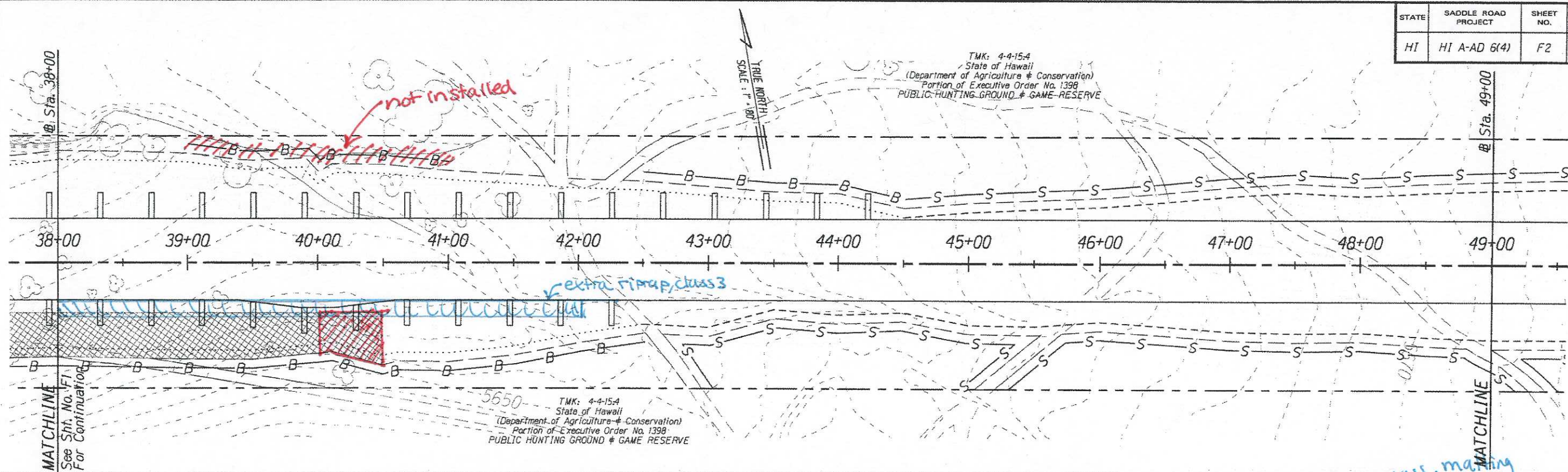
EROSION CONTROL PLAN
@ STA 17+00 - 38+00

Scale: 1"=80' Date: June 29, 2007

SHEET No. 1 OF 8

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STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F2	F12



M:\proj\Lenzie\204028\100% sheets\shf002.dgn

- Toe of Fill Slope
- Top of Cut Slope
- Construction Limits

- Erosion Control Mat, Type 3 Item No. 62901C
- Check Dam, Item No. 15709
- Earth Berm, Item No. 15706
- Silt Fence, Item No. 15703
- Sediment Control Log, Item No. 15735

BRUCE K. METERS
Licensed Professional Engineer
No. 8336-C
HAWAII, U.S.A.

The work was prepared by me or under my supervision and construction of this project will be under my observation.

Expiration Date of License 1/28

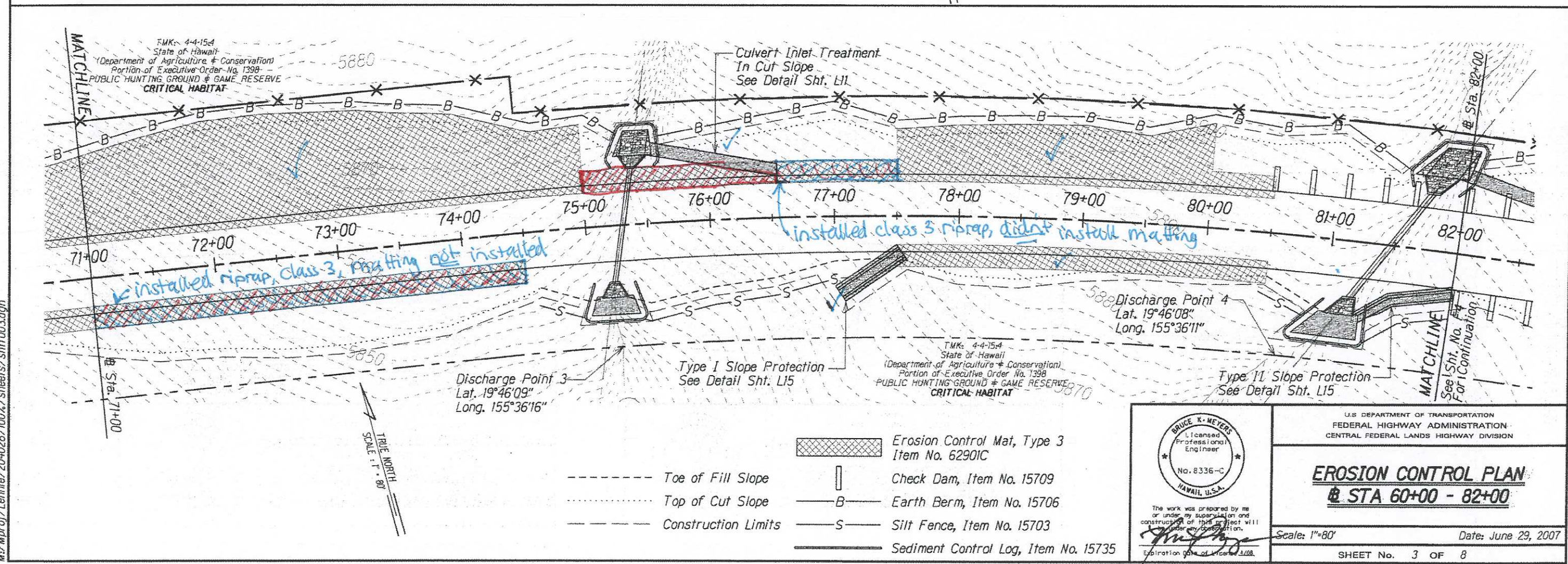
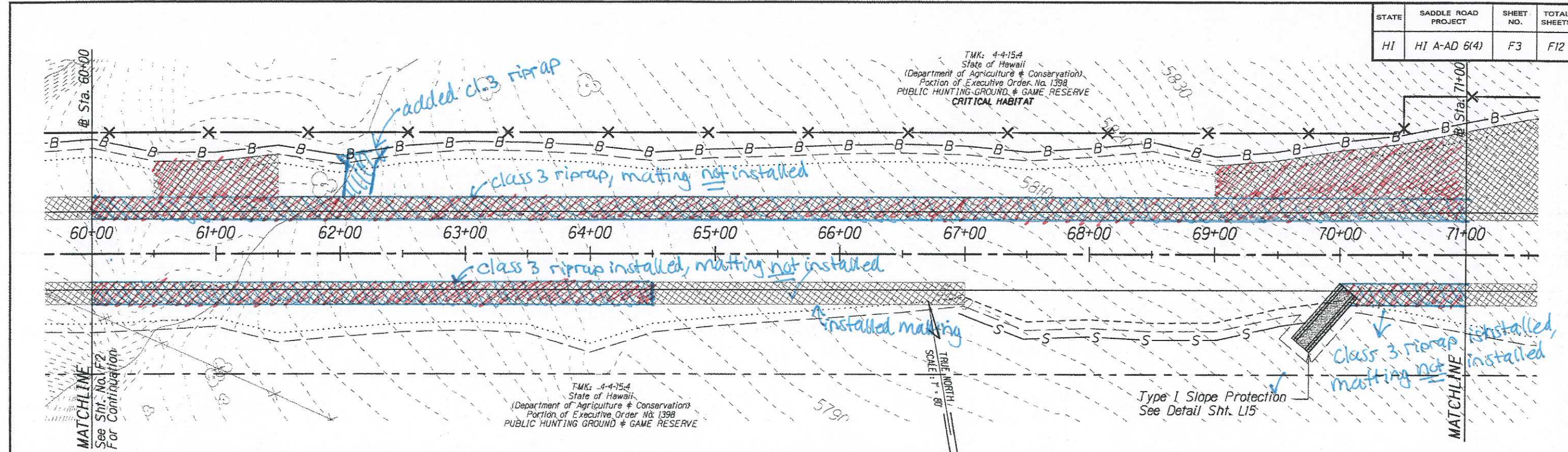
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

EROSION CONTROL PLAN
@ STA 38+00 - 60+00

Scale: 1"=80' Date: June 29, 2007

SHEET No. 2 OF 8

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F3	F12



- Toe of Fill Slope
- Top of Cut Slope
- Construction Limits
- Erosion Control Mat, Type 3 Item No. 62901C
- Check Dam, Item No. 15709
- Earth Berm, Item No. 15706
- Silt Fence, Item No. 15703
- Sediment Control Log, Item No. 15735

BRUCE K. MEYERS
Licensed Professional Engineer
No. 8336-C
HAWAII, U.S.A.

The work was prepared by me or under my supervision and construction of this project will be under my observation.
Expiration date of license 3/08.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

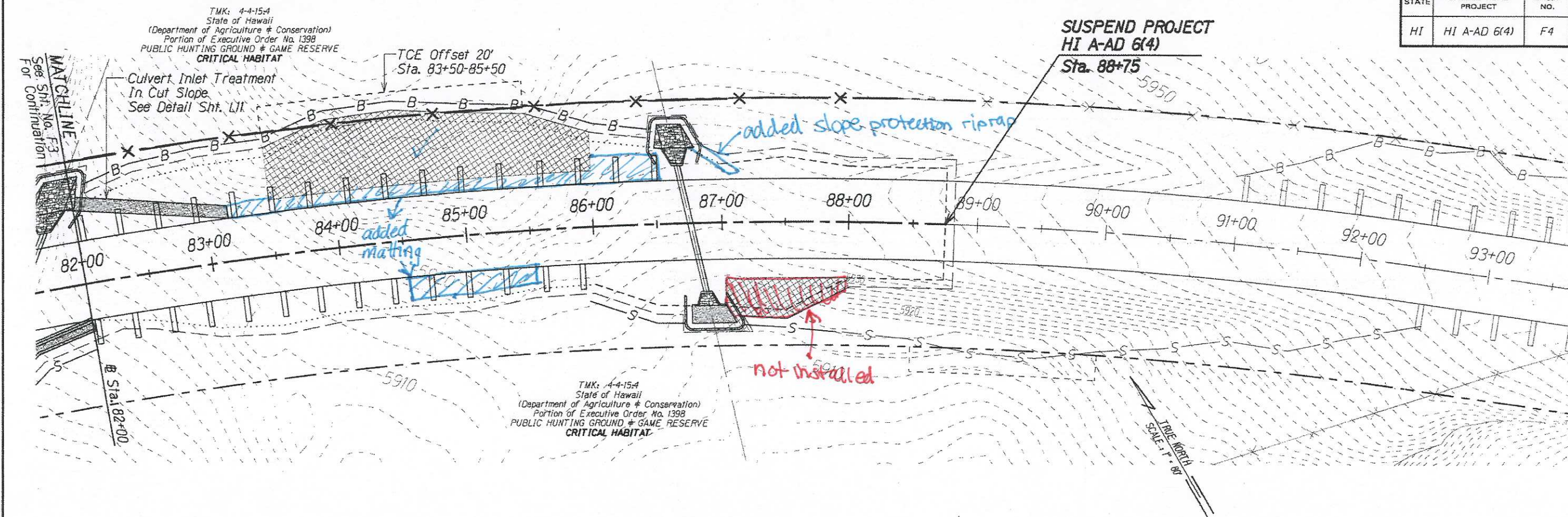
EROSION CONTROL PLAN
STA 60+00 - 82+00

Scale: 1"=80' Date: June 29, 2007

SHEET No. 3 OF 8

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STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F4	F12



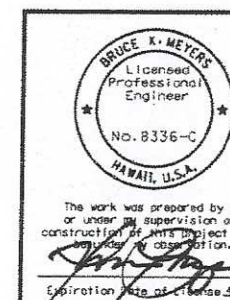
TMK: 4-4-15-4
State of Hawaii
(Department of Agriculture & Conservation)
Portion of Executive Order No. 1398
PUBLIC HUNTING GROUND & GAME RESERVE
CRITICAL HABITAT

SUSPEND PROJECT
HI A-AD 6(4)
Sta. 88+75

Existing Check Dam
Existing Earth Berm
Existing Silt Fence

Erosion Control Mat, Type 3
Item No. 62901C
Check Dam, Item No. 15709
Earth Berm, Item No. 15706
Silt Fence, Item No. 15703
Sediment Control Log, Item No. 15735
Toe of Fill Slope
Top of Cut Slope
Construction Limits

* As directed by CO, maintenance and removal of existing erosion control devices from station 88+00 to 282+50 to be paid for under labor and equipment hours. Replacement of existing erosion control devices to be paid through respective bid item.

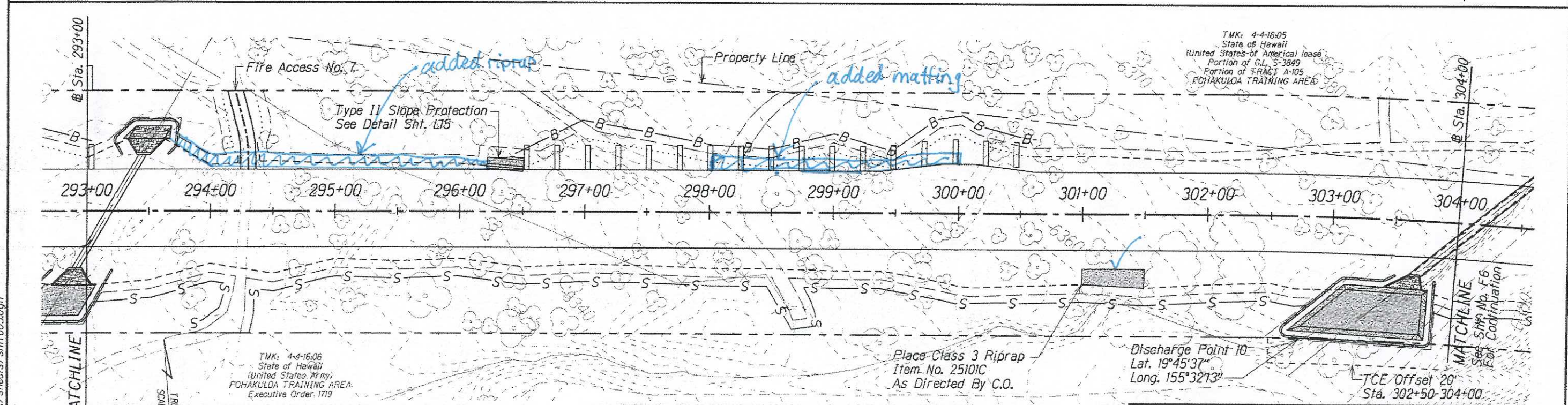
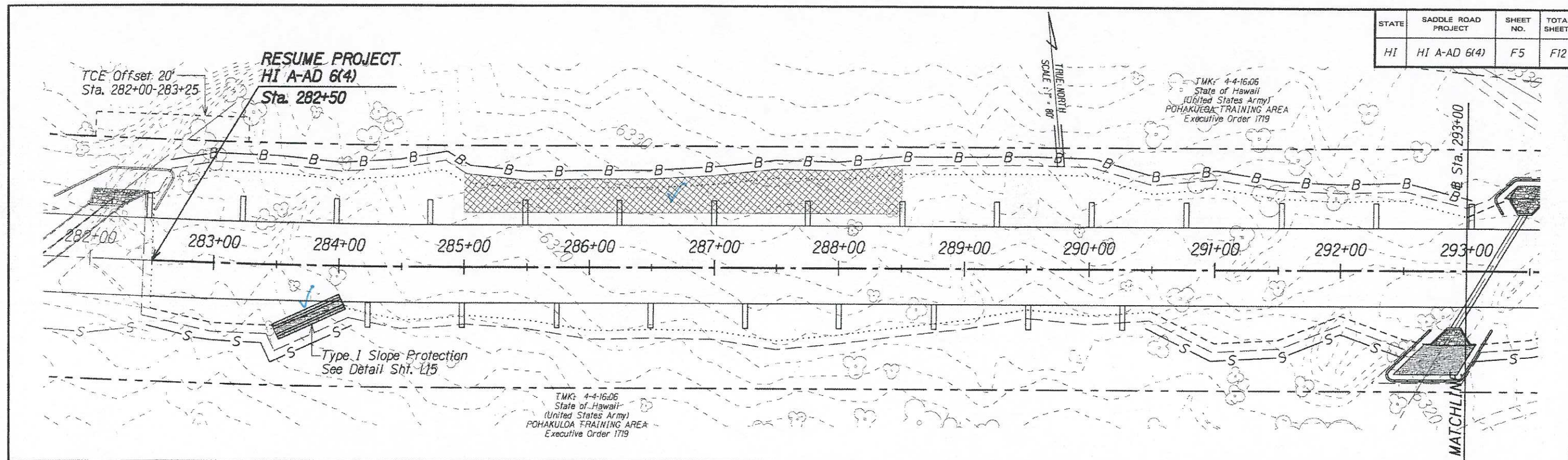


U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

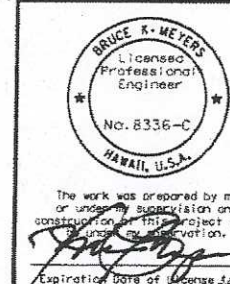
EROSION CONTROL PLAN **@ STA 82+00 - 88+75**

Scale: 1"=80' Date: June 29, 2007
SHEET No. 4 OF 8

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F5	F12



- Toe of Fill Slope
- Existing Silt Fence
- Existing Sediment Control Log
- Top of Cut Slope
- Construction Limits
- Erosion Control Mat, Type 3
Item No. 62901C
- Check Dam, Item No. 15709
- Earth Berm, Item No. 15706
- Silt Fence, Item No. 15703
- Sediment Control Log, Item No. 15735



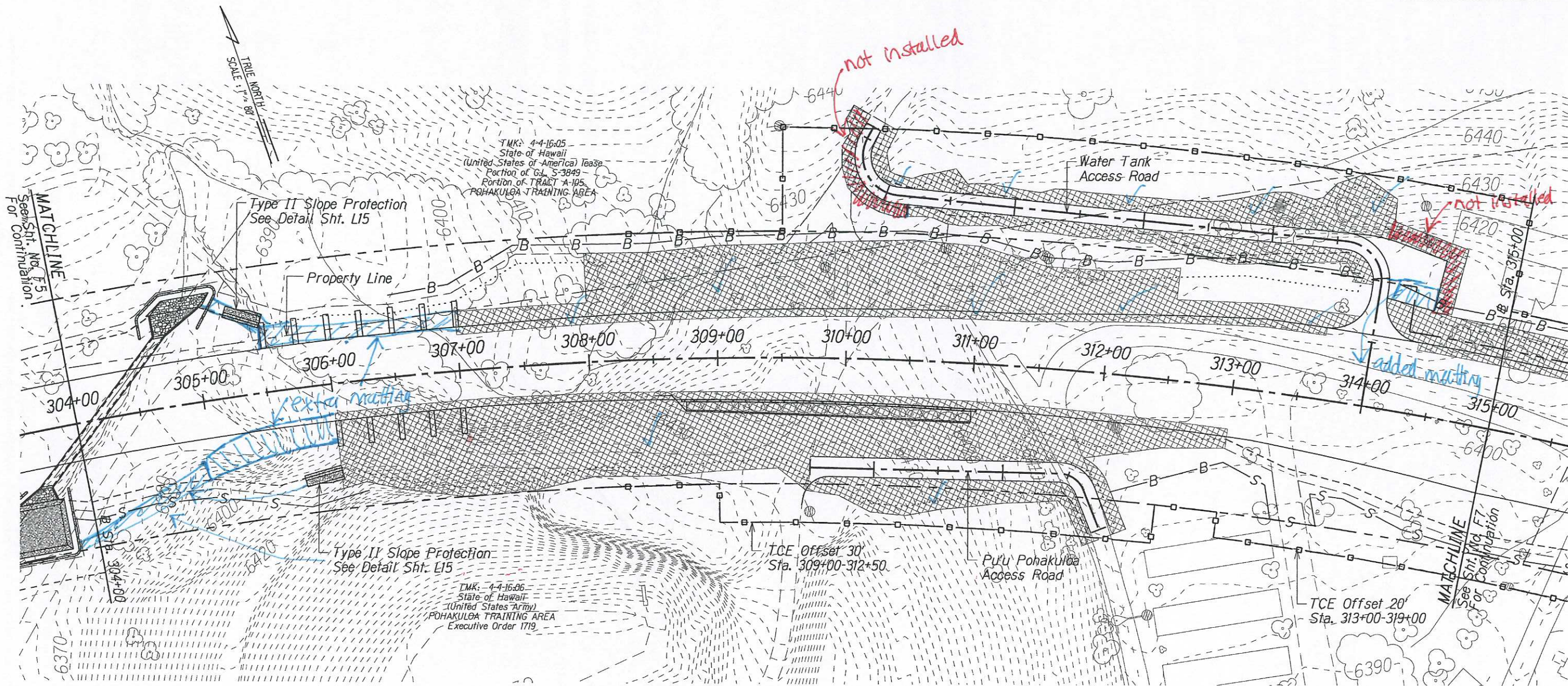
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

EROSION CONTROL PLAN
@ STA 282+50 - 304+00

Scale: 1"=80' Date: June 29, 2007

SHEET No. 5 OF 8

STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F6	F12



- Toe of Fill Slope
- Top of Cut Slope
- Construction Limits
- Erosion Control Mat, Type 3 Item No. 62901C
- Check Dam, Item No. 15709
- Earth Berm, Item No. 15706
- Silt Fence, Item No. 15703
- Sediment Control Log, Item No. 15735

BRUCE K. MEYERS
Licensed Professional Engineer
No. 8336-C
HAWAII, U.S.A.

The work was prepared by me or under my supervision and construction of this project will be under my supervision.

[Signature]
Expiration Date of License 4/208

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

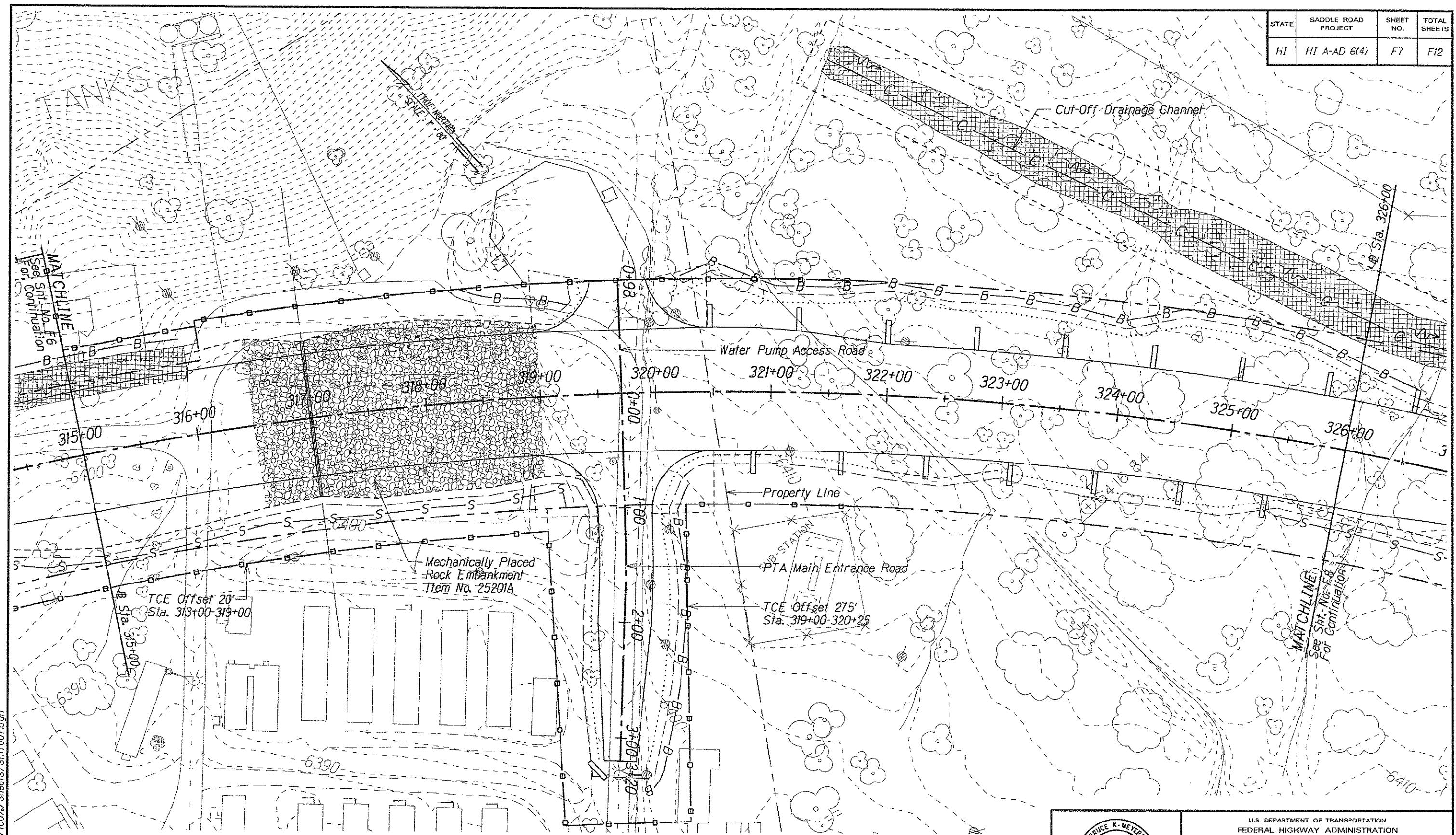
EROSION CONTROL PLAN
@ STA 304+00 - 315+00

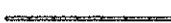
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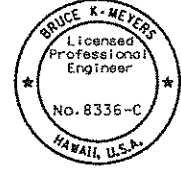
SHEET No. 6 OF 8

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STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F7	F12



- Toe of Fill Slope
- Top of Cut Slope
- Construction Limits
-  Erosion Control Mat, Type 3 Item No. 62901C (typ.)
-  Check Dam, Item No. 15709
-  Earth Berm, Item No. 15706
-  Silt Fence, Item No. 15703
-  Sediment Control Log, Item No. 15735



The work was prepared by me or under my supervision and construction of this project will be under my supervision.
 Bruce K. Meyers
 Professional Engineer
 No. 8336-C
 Hawaii, U.S.A.

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

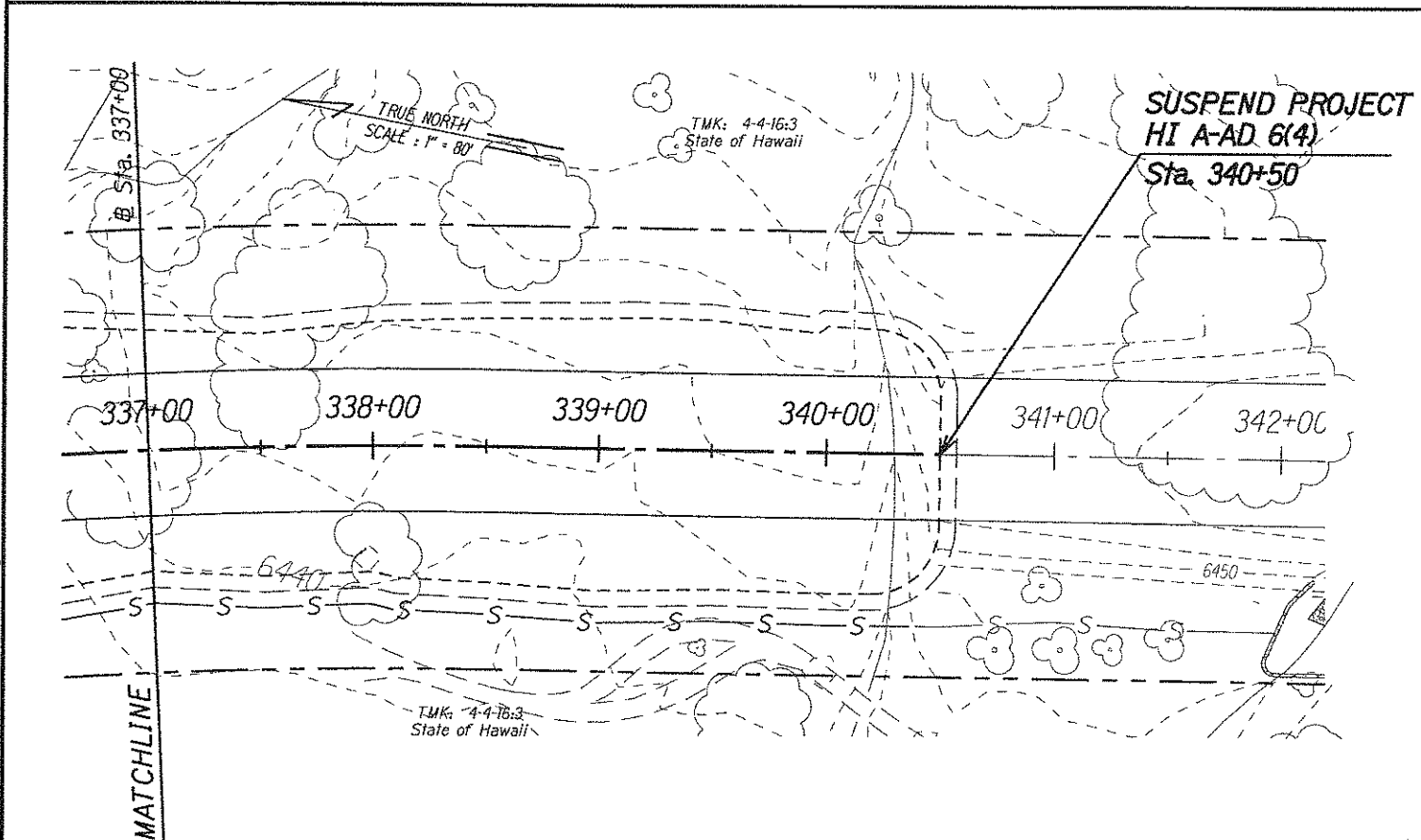
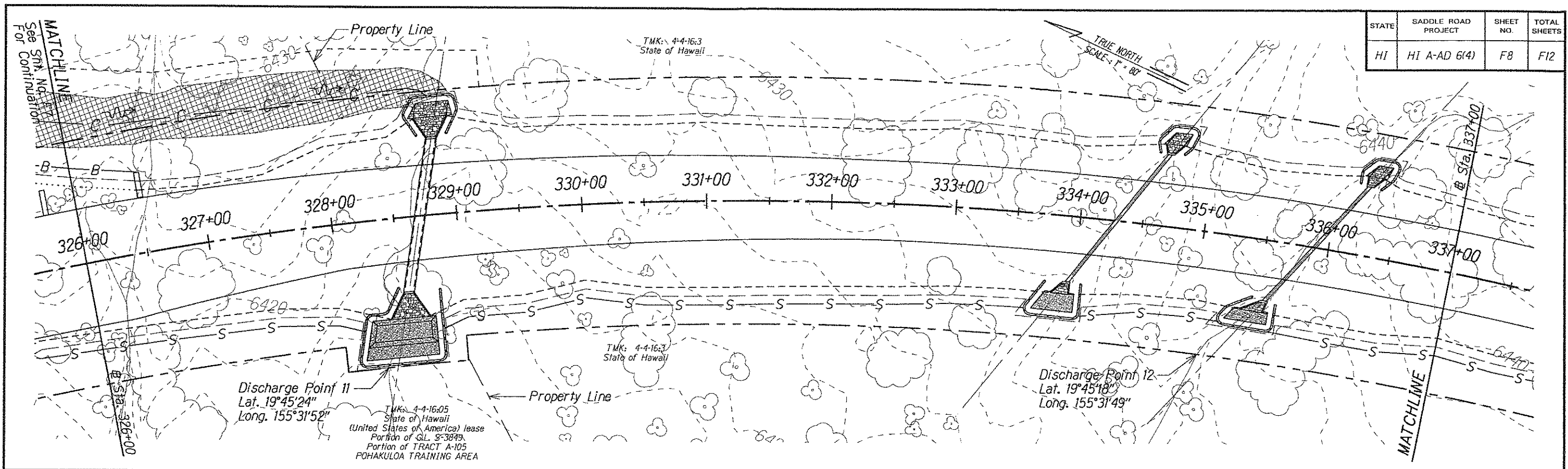
EROSION CONTROL PLAN
@ STA 315+00 - 326+00

Scale: 1"=80' Date: June 29, 2007

SHEET No. 7 OF 8

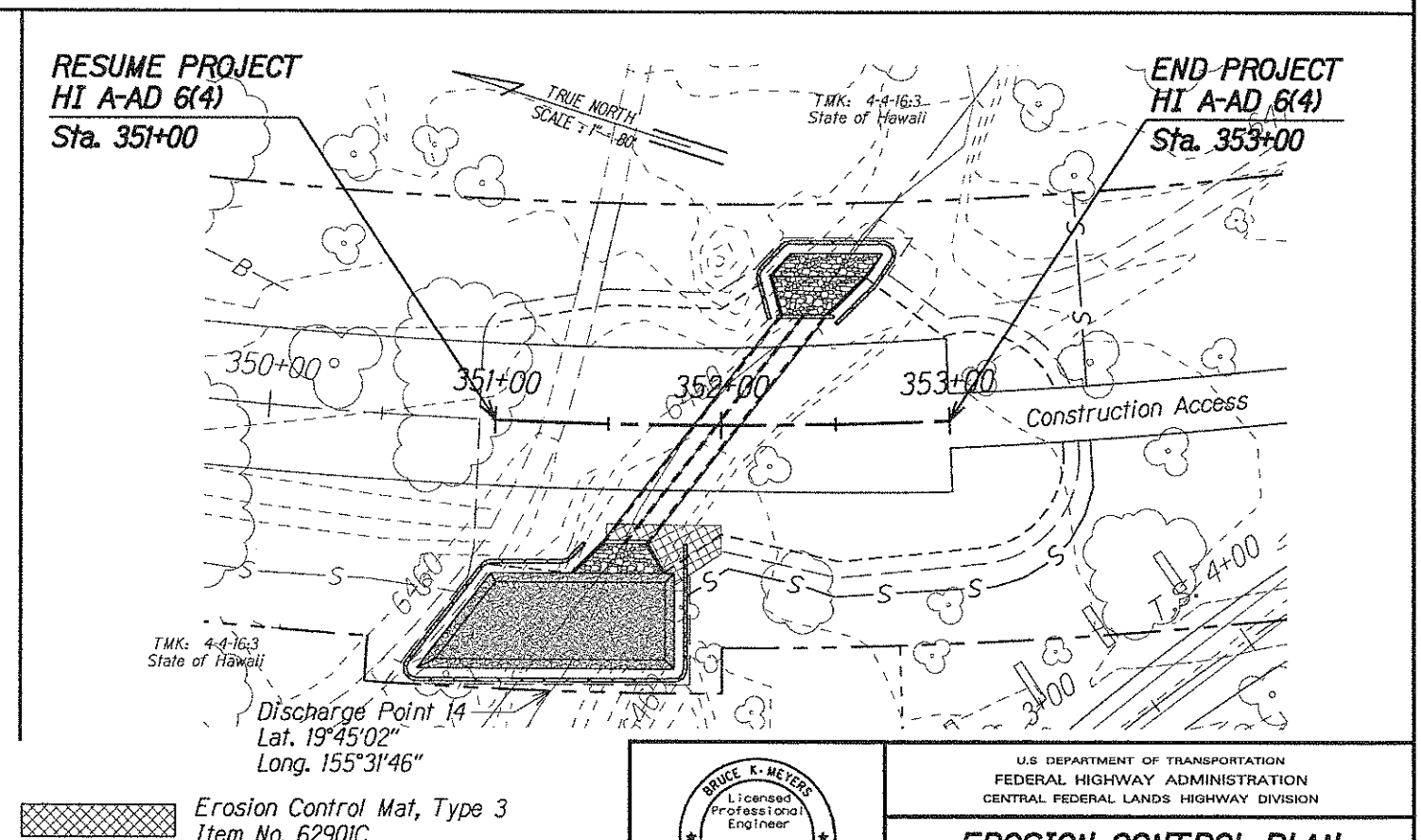
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STATE	SADDLE ROAD PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(4)	F8	F12



* As directed by CO, maintenance and removal of existing erosion control devices from station 88+00 to 282+50 and 340+50 to 351+00 to be paid for under labor and equipment hours. Replacement of existing erosion control devices to be paid through respective bid item.

- Existing Check Dam
- Existing Earth Berm
- Existing Silt Fence
- Existing Sediment Control Log
- Toe of Fill Slope
- Top of Cut Slope
- Construction Limits



- Erosion Control Mat, Type 3 Item No. 62901C
- Check Dam, Item No. 15709
- Earth Berm, Item No. 15706
- Silt Fence, Item No. 15703
- Sediment Control Log, Item No. 15735

BRUCE K. MEYERS
Licensed Professional Engineer
No. 8336-C
HAWAII, U.S.A.

The work was prepared by me or under my supervision and construction of this project will conform to my notation.

[Signature]
Expiration Date of License 3/28

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

EROSION CONTROL PLAN
@ STA 326+00 - 340+50
@ STA 351+00 - 353+00

Scale: 1"=80' Date: June 29, 2007

SHEET No. 8 OF 8