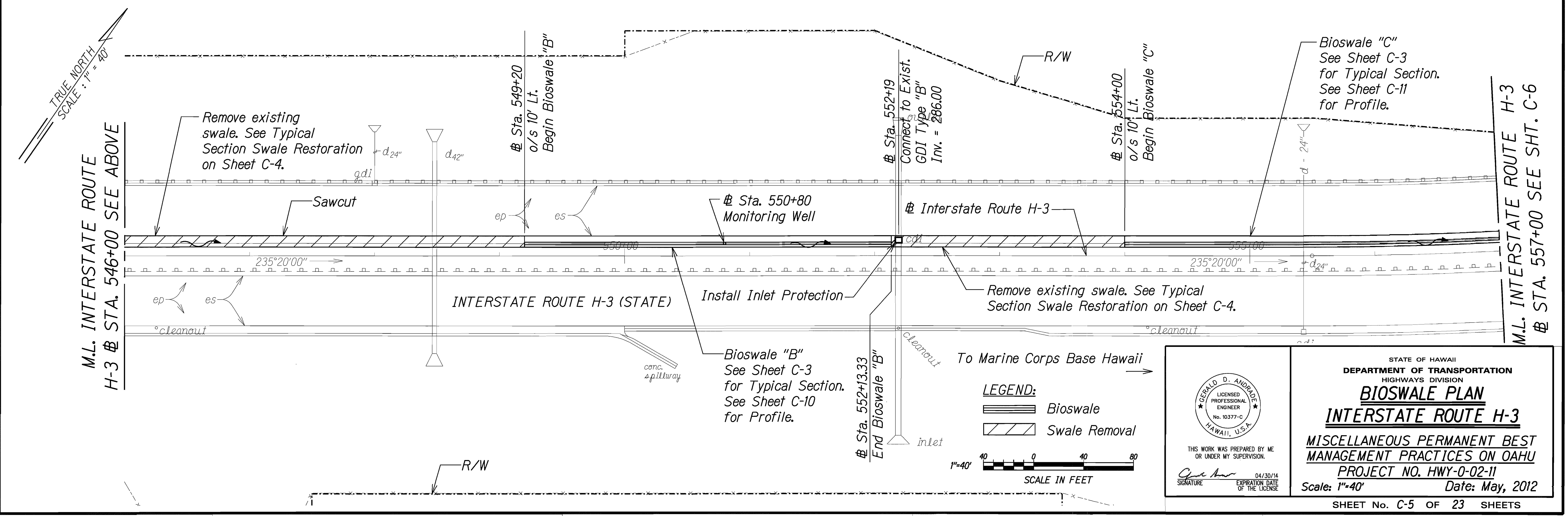
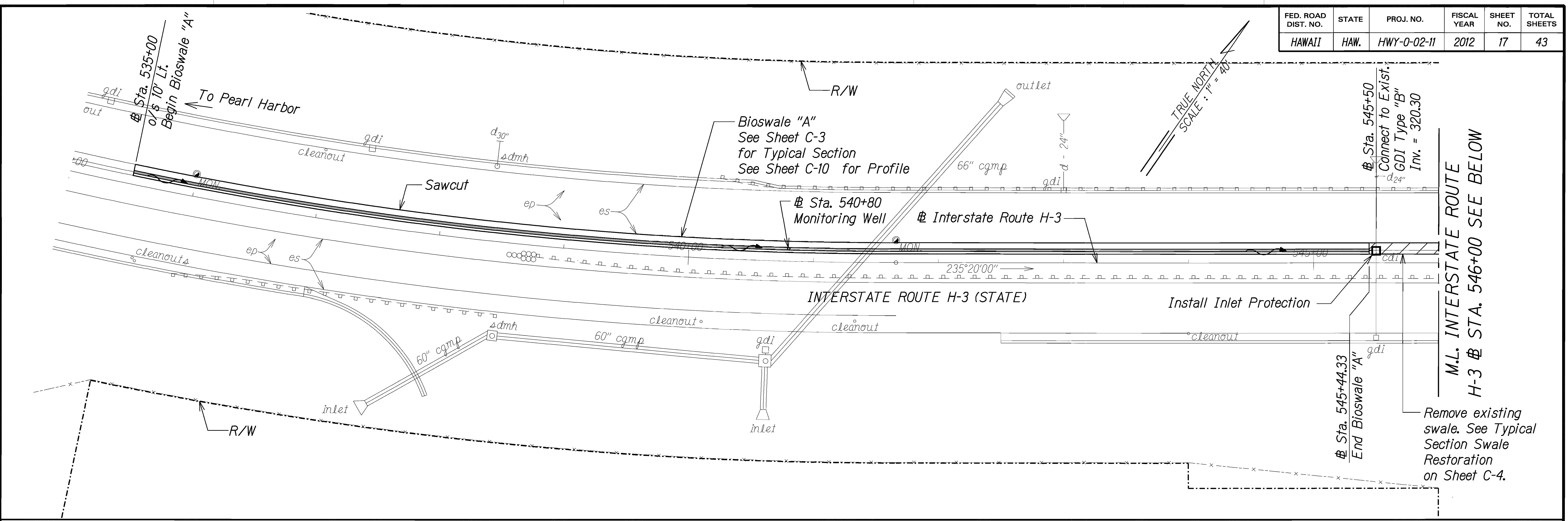


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-11	2012	17	43



DESIGNED BY	DATE
NOTED BY	
CHECKED BY	
IN CHARGE	
PROJECT NO.	
PROJECT NAME	
PROJECT LOCATION	
PROJECT DESCRIPTION	
PROJECT STATUS	
PROJECT BUDGET	
PROJECT SCHEDULE	
PROJECT RISK	
PROJECT IMPACT	
PROJECT BENEFIT	
PROJECT CHALLENGE	
PROJECT SOLUTION	
PROJECT OUTCOME	
PROJECT LESSON	
PROJECT REVIEW	
PROJECT EVALUATION	
PROJECT IMPROVEMENT	
PROJECT SUSTAINABILITY	
PROJECT TRANSPARENCY	
PROJECT ACCOUNTABILITY	
PROJECT INTEGRITY	
PROJECT ETHICS	
PROJECT COMPLIANCE	
PROJECT LEGALITY	
PROJECT MORALITY	
PROJECT JUSTICE	
PROJECT EQUITY	
PROJECT INCLUSIVITY	
PROJECT PARTICIPATION	
PROJECT COLLABORATION	
PROJECT PARTNERSHIP	
PROJECT COOPERATION	
PROJECT ASSISTANCE	
PROJECT SUPPORT	
PROJECT REINFORCEMENT	
PROJECT STRENGTHENING	
PROJECT BUILDING	
PROJECT DEVELOPMENT	
PROJECT GROWTH	
PROJECT PROGRESS	
PROJECT ACHIEVEMENT	
PROJECT SUCCESS	
PROJECT COMPLETION	
PROJECT DELIVERY	
PROJECT HANDOVER	
PROJECT TRANSITION	
PROJECT CLOSURE	
PROJECT EVALUATION	
PROJECT REVIEW	
PROJECT IMPROVEMENT	
PROJECT SUSTAINABILITY	
PROJECT TRANSPARENCY	
PROJECT ACCOUNTABILITY	
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PROJECT HANDOVER	
PROJECT TRANSITION	
PROJECT CLOSURE	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BIOSWALE PLAN
INTERSTATE ROUTE H-3

MISCELLANEOUS PERMANENT BEST
MANAGEMENT PRACTICES ON OAHU
PROJECT NO. HWY-0-02-11
Scale: 1"=40' Date: May, 2012

SHEET No. C-5 OF 23 SHEETS

LEGEND:

- Bioswale
- Swale Removal

Scale in Feet: 0 40 80

1"=40'

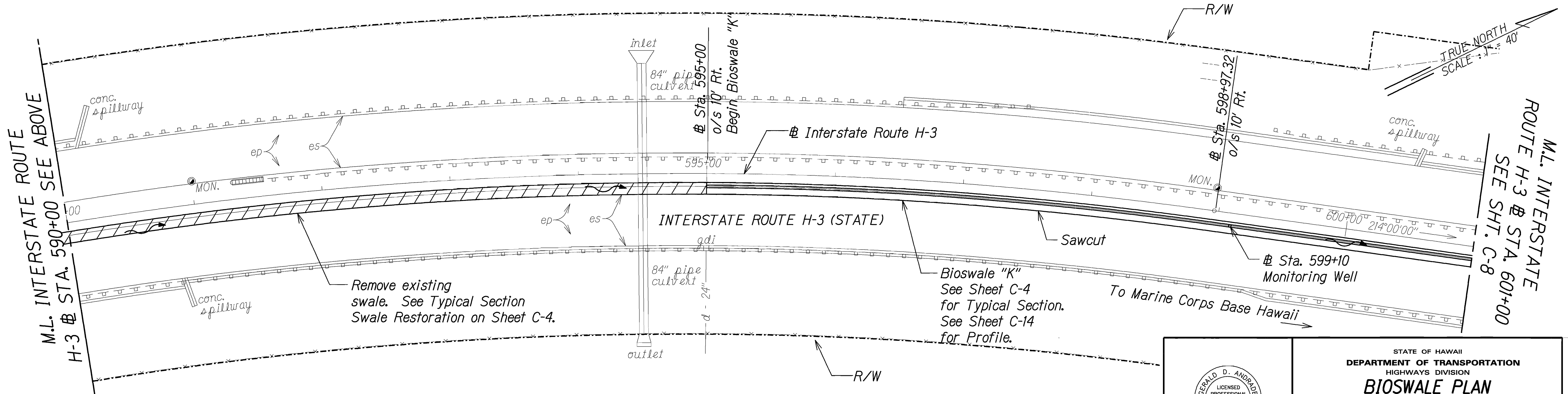
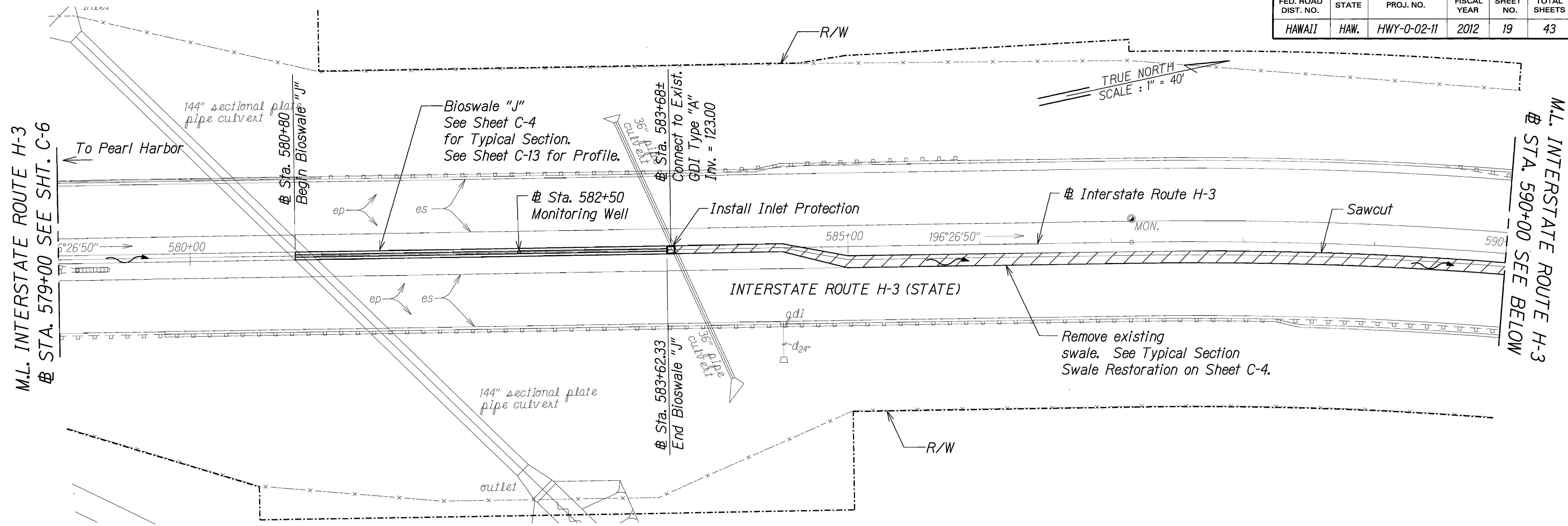
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BIOSWALE PLAN
INTERSTATE ROUTE H-3

MISCELLANEOUS PERMANENT BEST
MANAGEMENT PRACTICES ON OAHU
PROJECT NO. HWY-0-02-11
Scale: 1"=40' Date: May, 2012

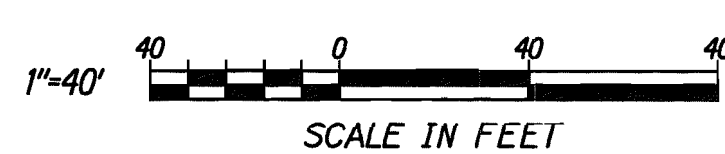
SHEET No. C-5 OF 23 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-11	2012	19	43



SURVEY PLOTTED BY	DATE
DRAWN BY	
CHECKED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
N.	

- LEGEND:**
- Bioswale
 - Swale Removal



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: *Gerald D. Andreadis* Date: 04/30/14

EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

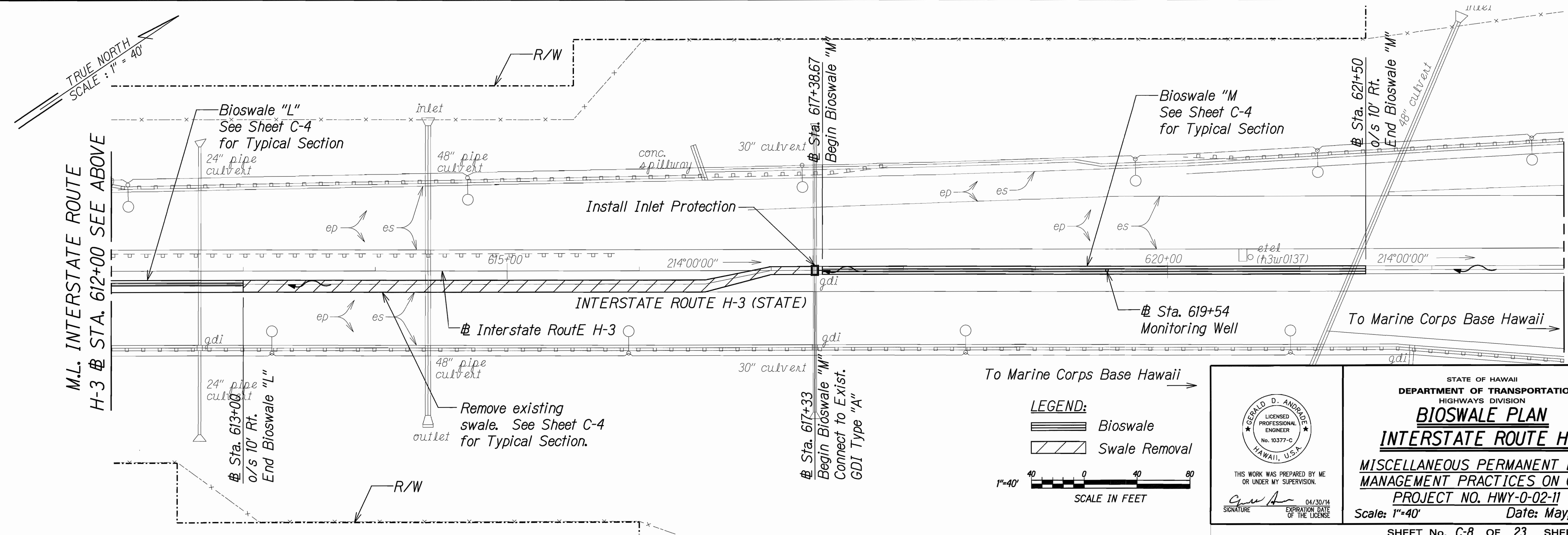
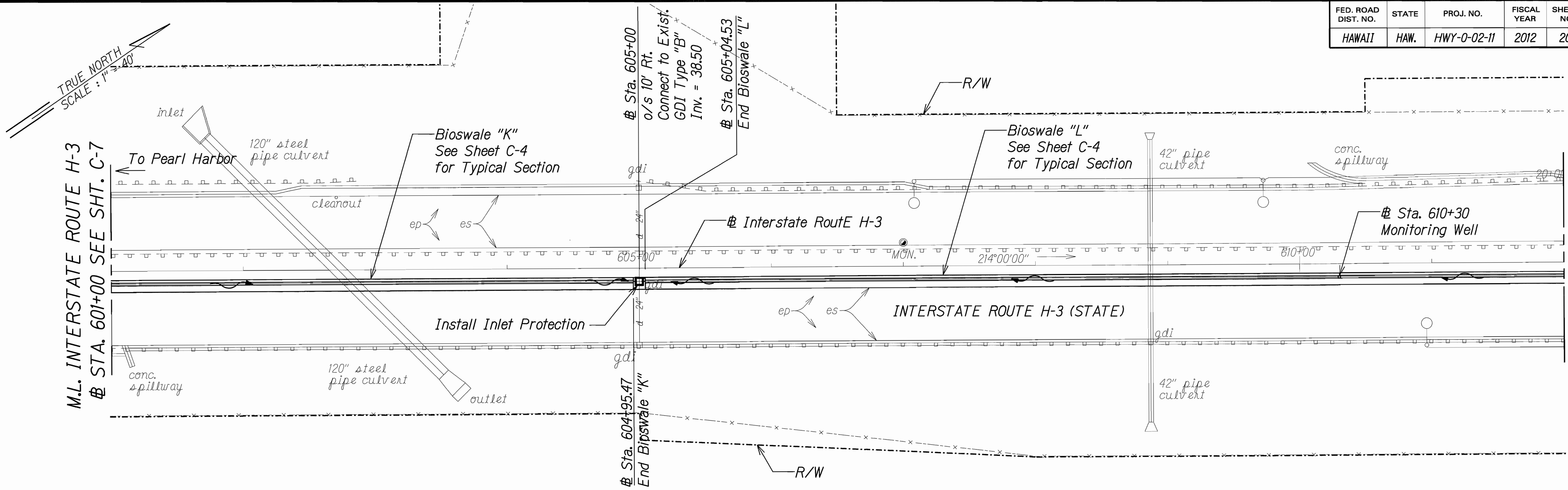
BIOSWALE PLAN
INTERSTATE ROUTE H-3

MISCELLANEOUS PERMANENT BEST
MANAGEMENT PRACTICES ON OAHU
PROJECT NO. HWY-0-02-11

Scale: 1"=40' Date: May, 2012

SHEET No. C-7 OF 23 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-11	2012	20	43



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
DRAWN BY		
NOTED BY		
CHECKED BY		

LEGEND:

▬▬▬ Bioswale

▨▨▨ Swale Removal

1"=40'

SCALE IN FEET

0 40 80

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

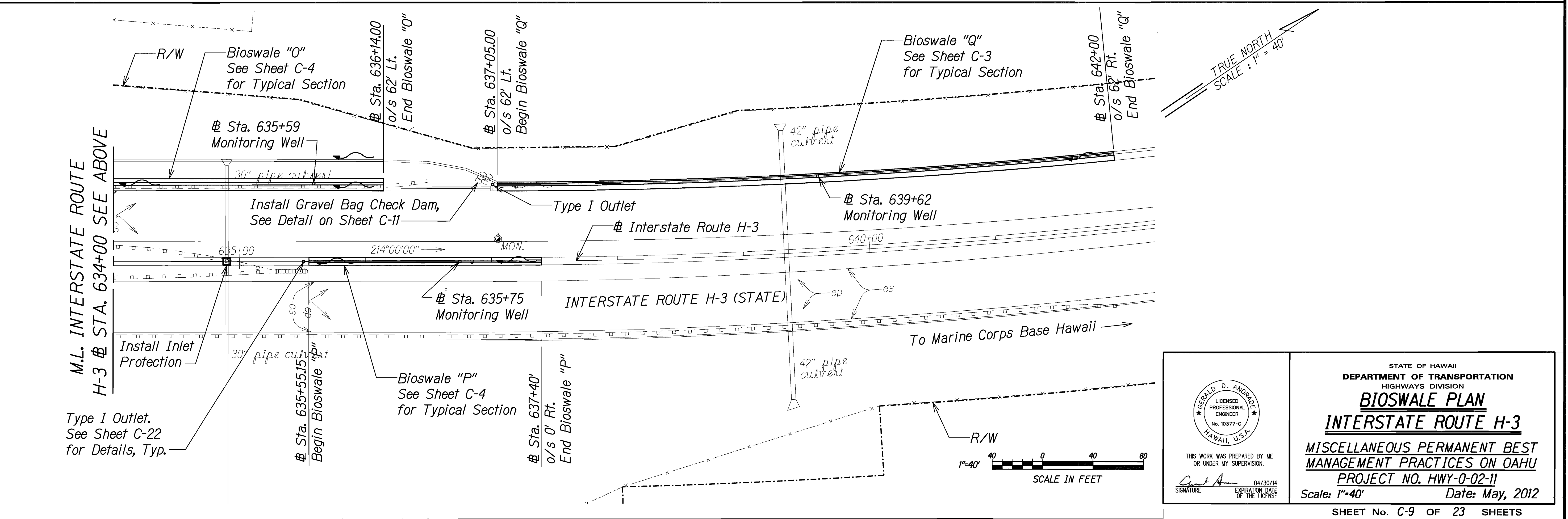
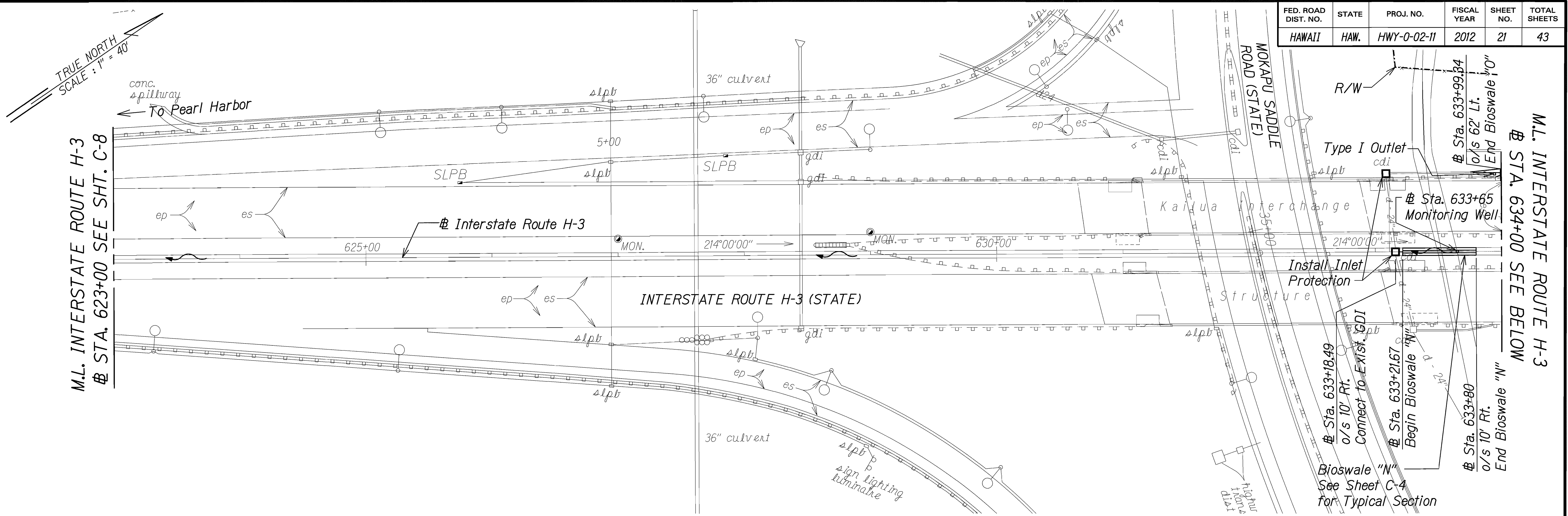
BIOSWALE PLAN
INTERSTATE ROUTE H-3

MISCELLANEOUS PERMANENT BEST
MANAGEMENT PRACTICES ON OAHU
PROJECT NO. HWY-0-02-11

Scale: 1"=40' Date: May, 2012

SHEET No. C-8 OF 23 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-11	2012	21	43



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	TRACED BY	
	QUANTIFIED BY	
	CHECKED BY	

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Signature: *Gerald D. Andrade* Date: 04/30/14

EXPIRATION DATE OF THE LICENSE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BIOSWALE PLAN
INTERSTATE ROUTE H-3

MISCELLANEOUS PERMANENT BEST
MANAGEMENT PRACTICES ON OAHU
PROJECT NO. HWY-0-02-11

Scale: 1"=40' Date: May, 2012