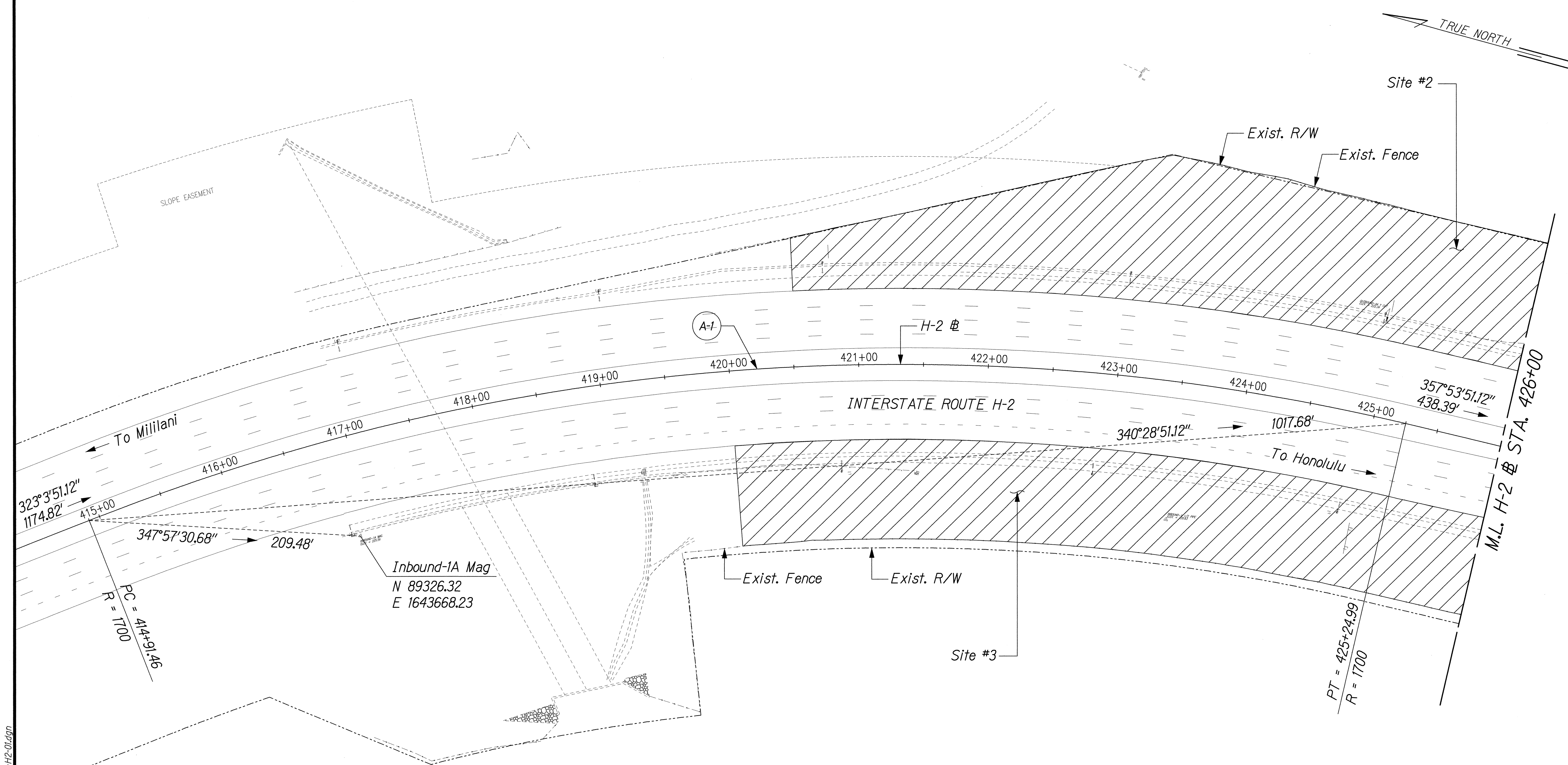


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-O-10-06M	2006	13	57



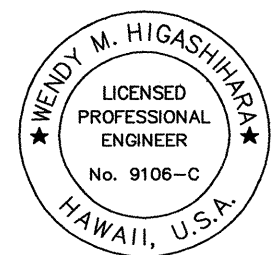
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	

J:\SSWMP - 10 PRIORITY SITES\ALIGN\AL-H2-01.dgn

CURVE DATA					
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
A-1	1700.00'	1033.53'	533.29'	1017.68'	34°50'0.00"

LEGEND:

Work Area



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Wendy M. Higashimura
exp 4/30/08

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

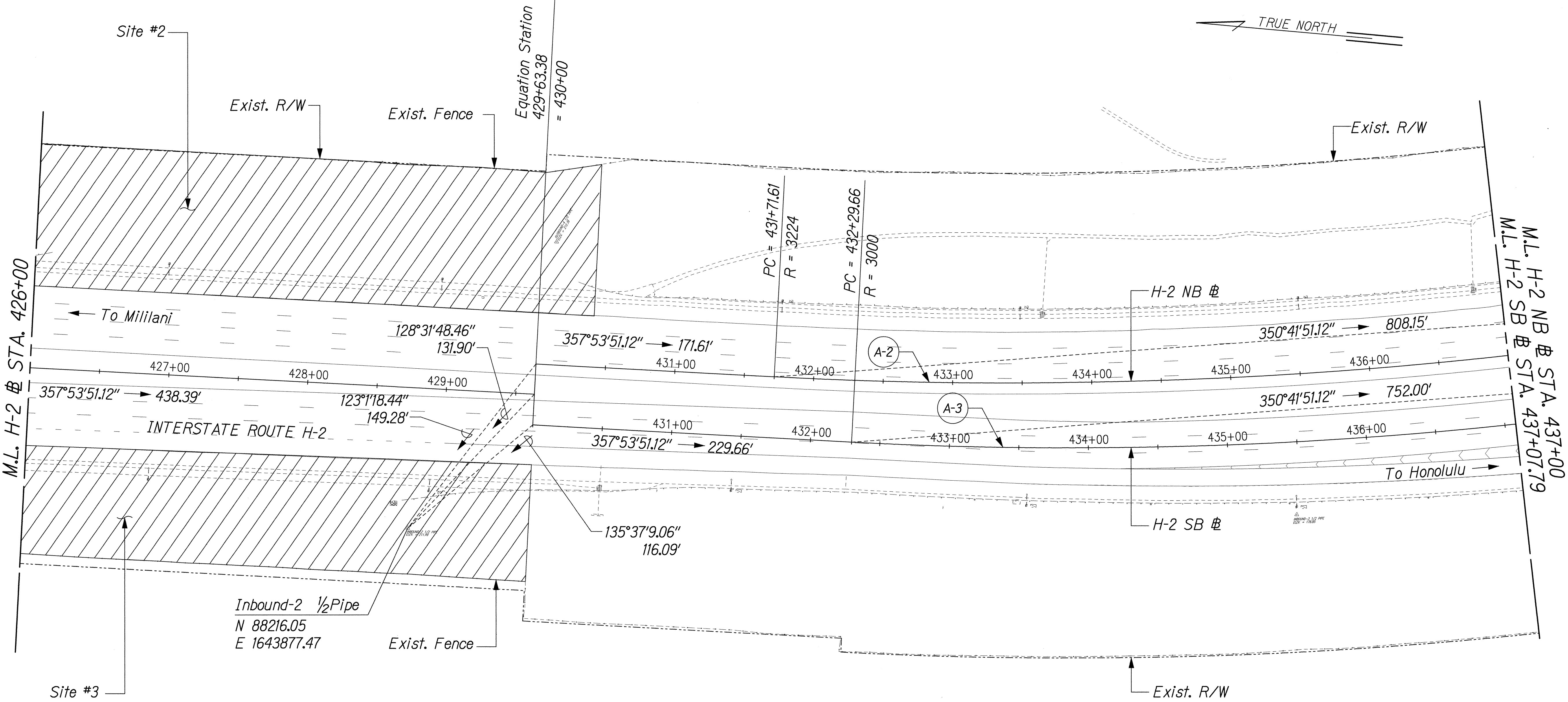
ALIGNMENT

INTERSTATE ROUTE H-2 - SITES 1-4

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-O-10-06M

Scale: 1"=40' Date: April 2006

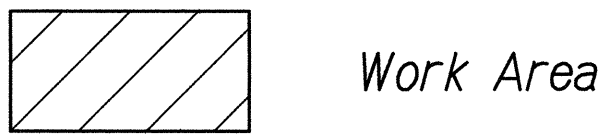
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-O-10-06M	2006	14	57



CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
A-2	3224.00'	810.28'	407.29'	808.15'	14°24'0.00"
A-3	3000.00'	753.98'	378.99'	752.00'	14°24'0.00"

LEGEND:



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

J:\SSWMP - 10 PRIORITY SITES\ALIGN\AL-H2-02.dgn

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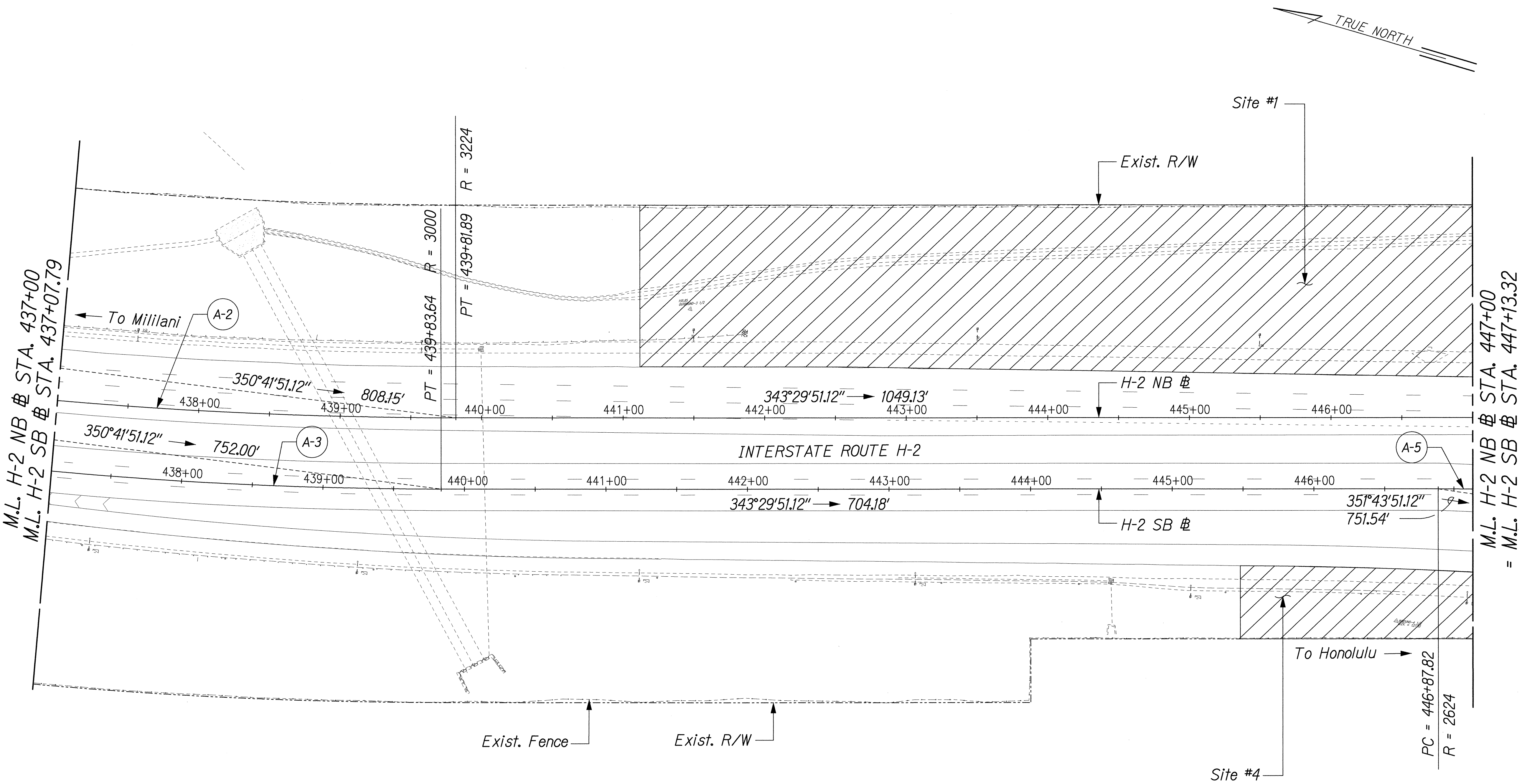
STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

ALIGNMENT

INTERSTATE ROUTE H-2 - SITES 1-4

SLOPE MAINTENANCE FOR EROSION CONTROL
 AT VARIOUS SITES ON OAHU
 Project No. HWY-O-10-06M
 Scale: 1"=40' Date: April 2006

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-10-06M	2006	15	57



CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
A-2	3224.00'	810.28'	407.29'	808.15'	14°24'0.00"
A-3	3000.00'	753.98'	378.99'	752.00'	14°24'0.00"
A-5	2624.00'	751.54'	379.68'	751.54'	16°28'0.00"

LEGEND:



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

J:\SSWMP - 10 PRIORITY SITES\ALIGN\AL-H2-03.dgn

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HIGHWAYS DIVISION

ALIGNMENT

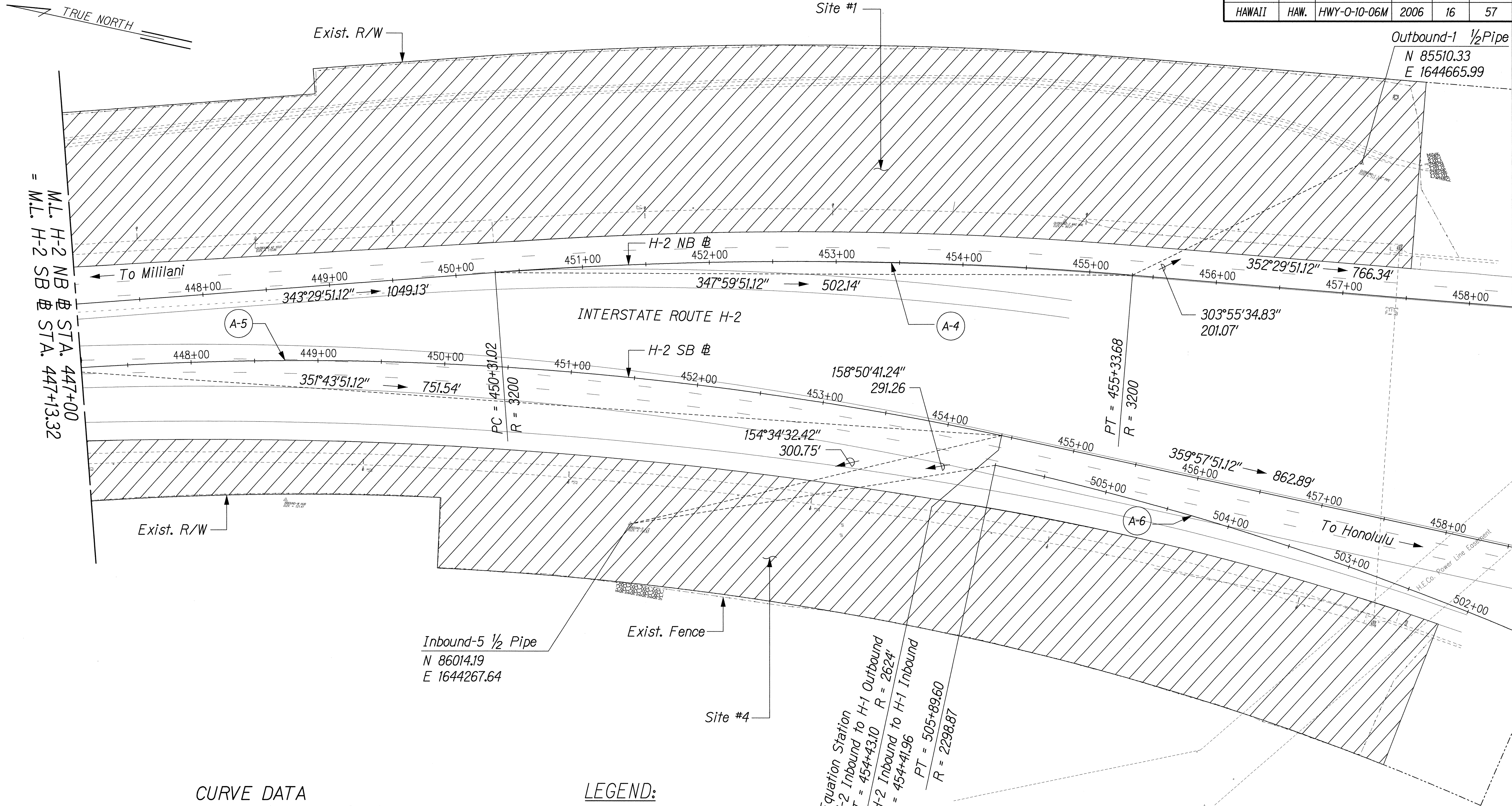
INTERSTATE ROUTE H-2 - SITES 1-4

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-0-10-06M

Scale: 1"=40' Date: April 2006

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-O-10-06M	2006	16	57

Outbound-1 1/2 Pipe
N 85510.33
E 1644665.99



CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
A-4	3200.00'	502.66'	251.85'	502.14'	9°0'0.00"
A-5	2624.00'	751.54'	379.68'	751.54'	16°28'0.00"
A-6	2298.87'	506.89'	254.47'	505.86'	12°38'0.00"

LEGEND:



ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTED BY	
QUANTITIES BY	
CHECKED BY	

J:\SSWMP - 10 PRIORITY SITES\ALIGN\AL-H2-04.dgn

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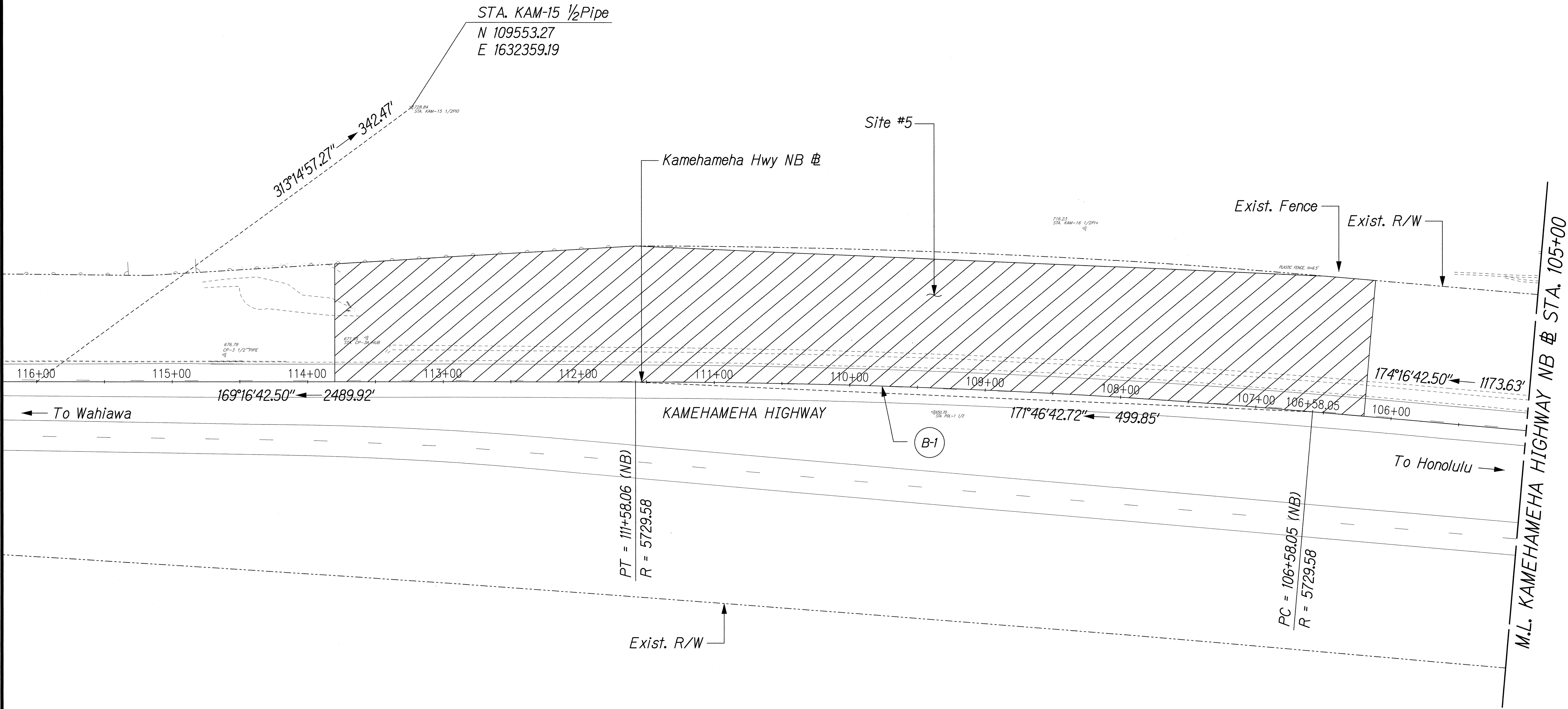
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT
INTERSTATE ROUTE H-2 - SITES I-4

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-O-10-06M
Scale: 1"=40' Date: April 2006

SHEET No. A-4 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-10-06M	2006	17	57

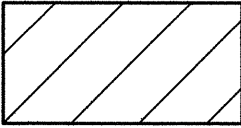


ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

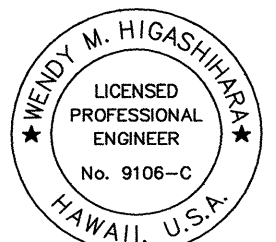
J-1/SSWMP - 10 PRIORITY SITES/ALIGN/AL-KAM-01.dgn

CURVE DATA					
CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
B-1	5729.58'	500.01'	250.17'	499.85'	5°0'0.45"

LEGEND:



Work Area



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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

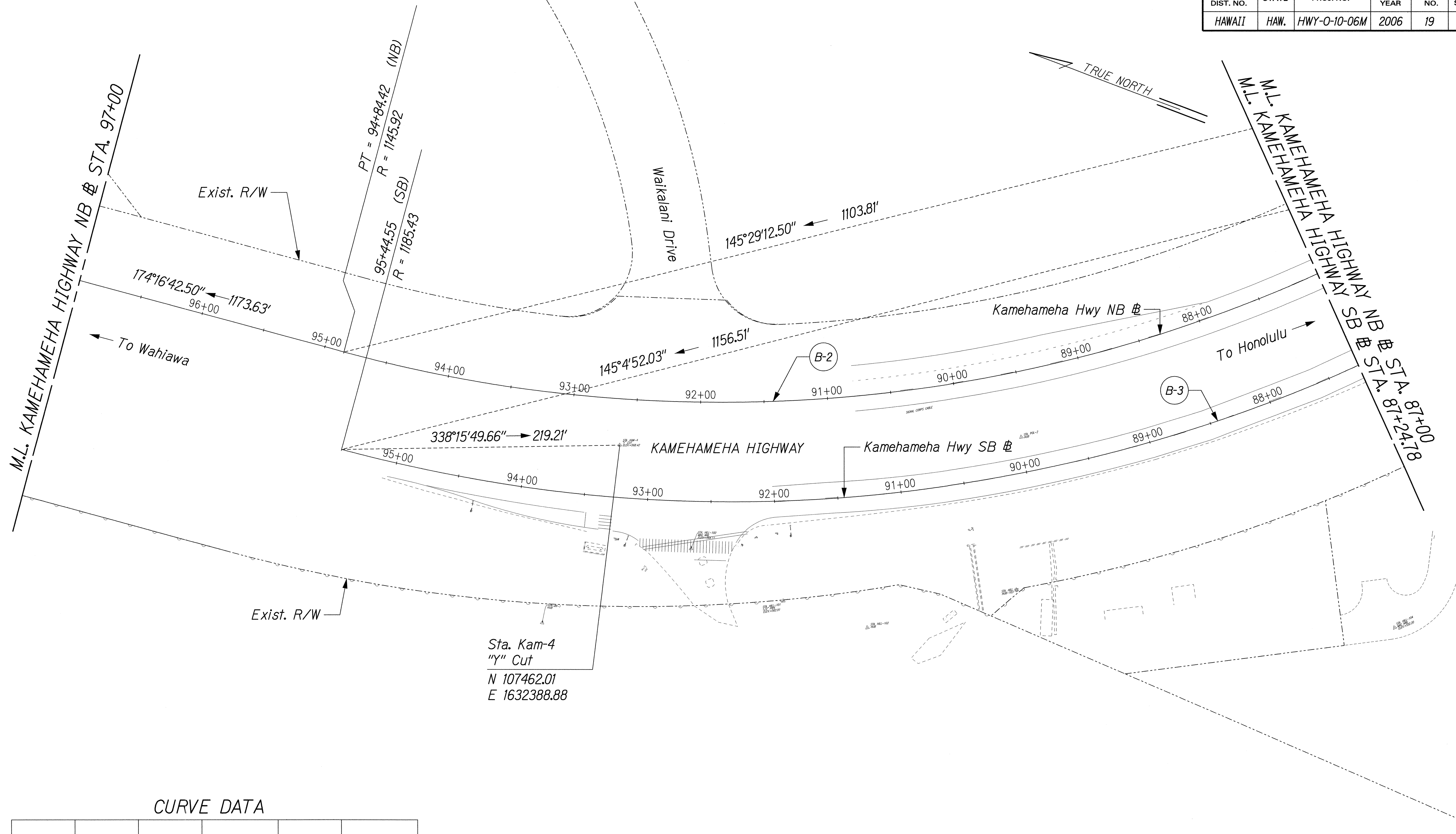
ALIGNMENT

KAMEHAMEHA HIGHWAY - SITES 5#6

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-0-10-06M

Scale: 1"=40' Date: April 2006

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-10-06M	2006	19	57



CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
B-2	1145.92'	1151.67'	629.76'	1103.81'	57°35'0.00"
B-3	1185.43'	1208.12'	662.41'	1156.51'	58°23'33.00"

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

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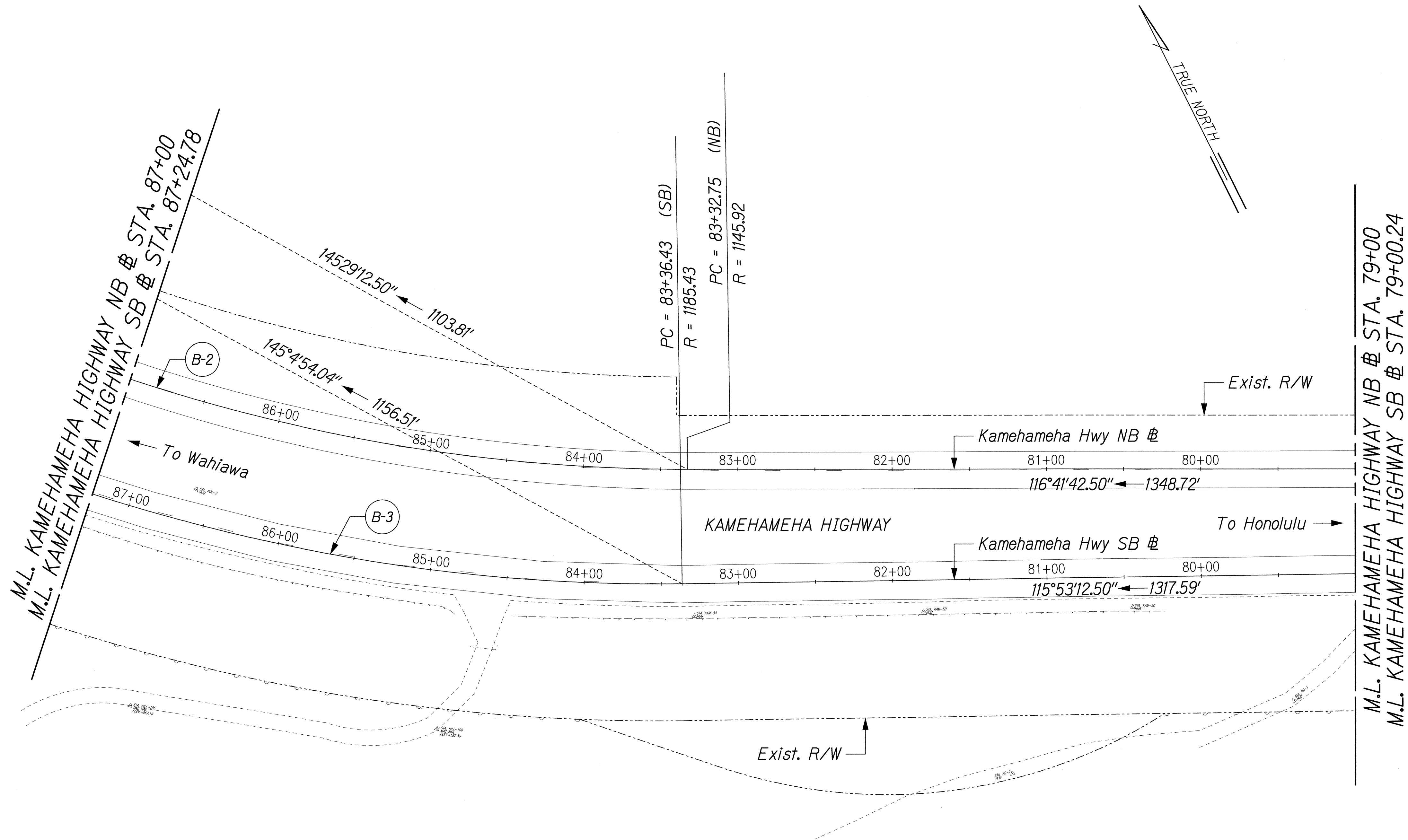
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT
KAMEHAMEHA HIGHWAY - SITES 5#6

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-0-10-06M

Scale: 1"=40' Date: April 2006

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-10-06M	2006	20	57



CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	CHORD	DELTA
B-2	1145.92'	1151.67'	629.76'	1103.81'	57°35'0.00"
B-3	1185.43'	1208.12'	662.41'	1156.51'	58°23'33.00"

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
IN CHARGE	
NOTED BY	
REVISIONS	

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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT
KAMEHAMEHA HIGHWAY - SITES 5#6

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-0-10-06M

Scale: 1"=40' Date: April 2006

SHEET No. A-8 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-O-10-06M	2006	21	57

M.L. KAMEHAMEHA HIGHWAY NB @ STA. 79+00
M.L. KAMEHAMEHA HIGHWAY SB @ STA. 79+00.24

Exist. R/W

Sta. Kam-8 1/2 Pipe
N 106344.74
E 1633787.10

Kamehameha Hwy NB @

KAMEHAMEHA HIGHWAY

116°41'42.50" ← 1348.72'

111°44'33.32" ← 456.17'

118°50'33.53" ← 420.11'

← To Wahiawa

→ To Honolulu

Kamehameha Hwy SB @

115°53'12.50" ← 1317.59'

Exist. R/W

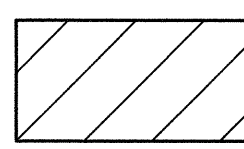
Site #6

PC = 69+84.03
R = 1145.92

PC = 70+18.82
R = 1145.92

Fairway Plaza

LEGEND:



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

JL/SSW/P - 10. PRIORITY SITES/ALIGN/AL-KAM-05.dgn

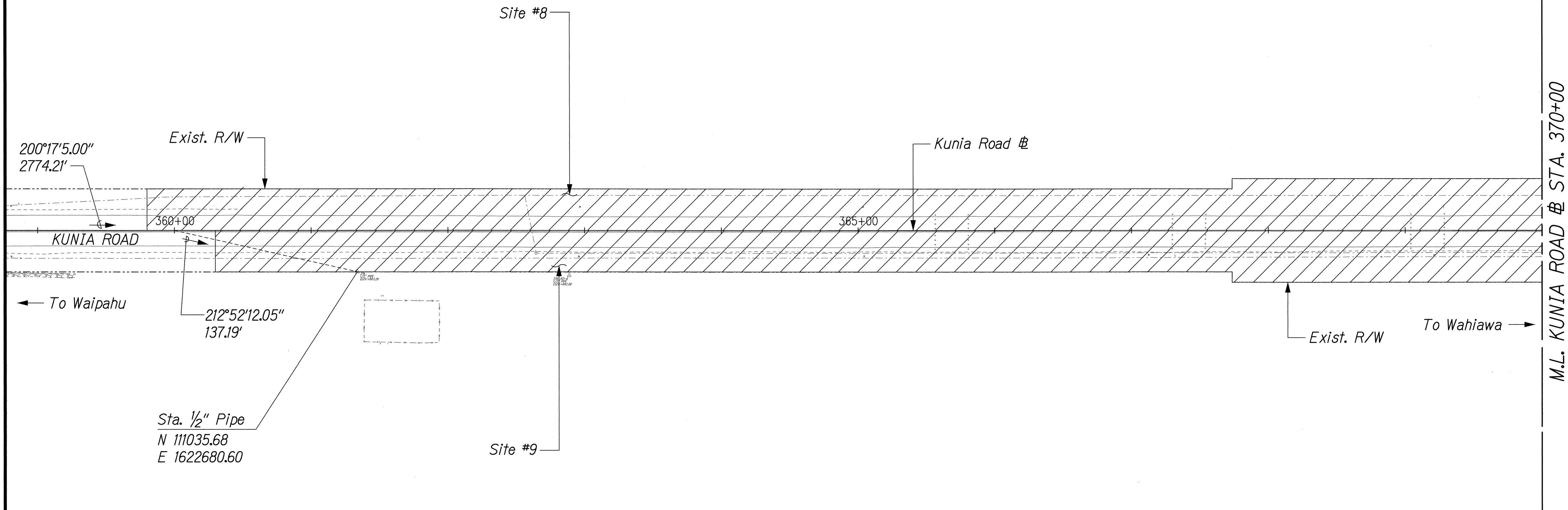
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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

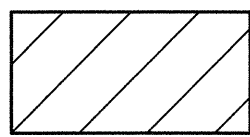
ALIGNMENT
KAMEHAMEHA HIGHWAY - SITES 5#6

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-O-10-06M
Scale: 1"=40' Date: April 2006

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-10-06M	2006	22	57



LEGEND:



Work Area

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

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HIGHWAYS DIVISION

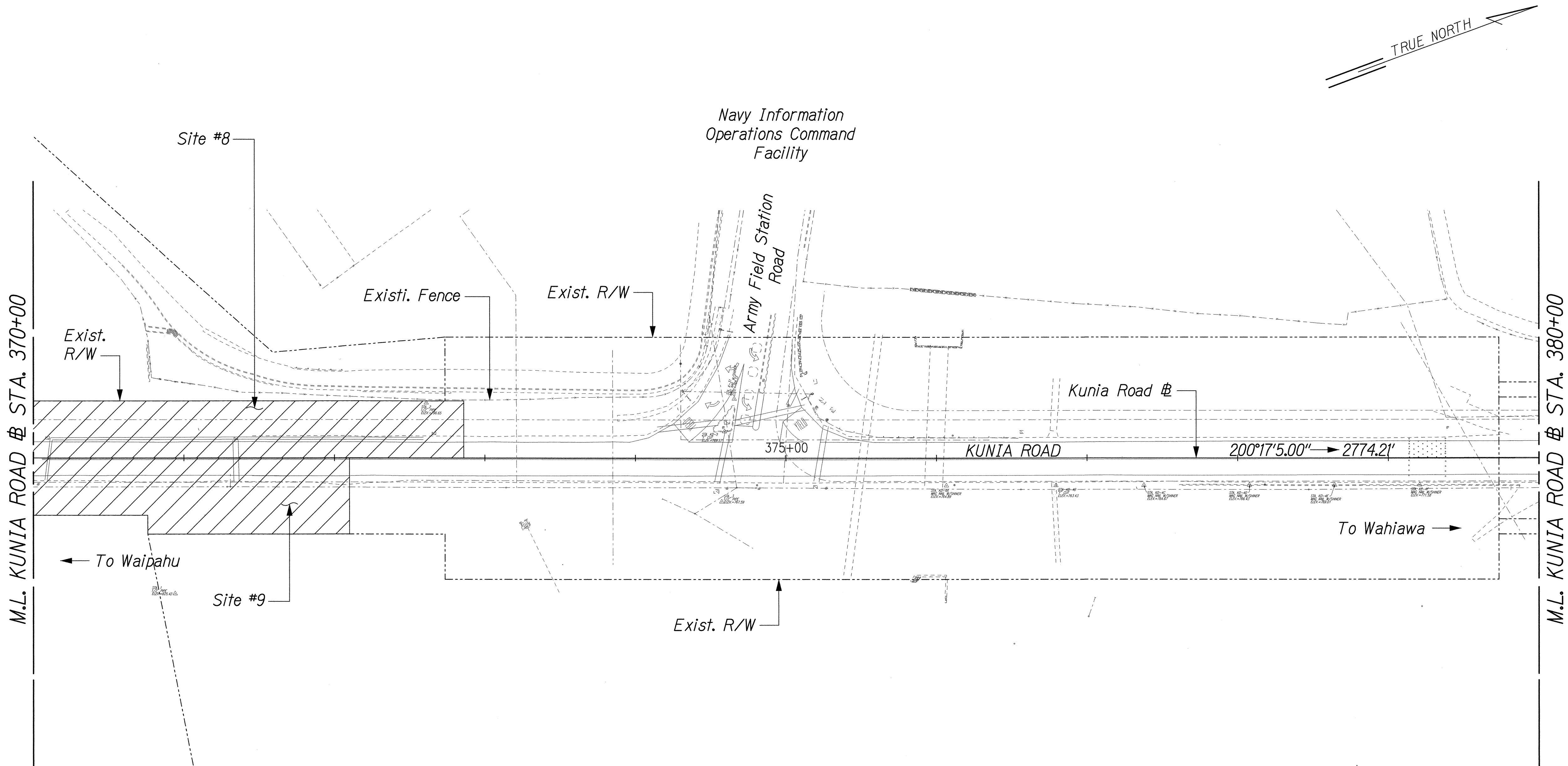
ALIGNMENT
KUNIA ROAD - SITES 7-10

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU
Project No. HWY-0-10-06M

Scale: 1"=40' Date: April 2006

SHEET No. A-10 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-10-06M	2006	23	57

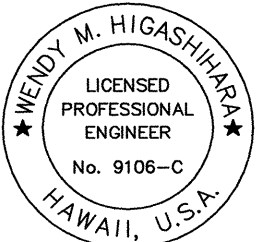


LEGEND:

Work Area

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

J:/SSWMP - 10 PRIORITY SITES/ALIGN/AL-KU-02.dgn



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT

KUNIA ROAD - SITES 7-10

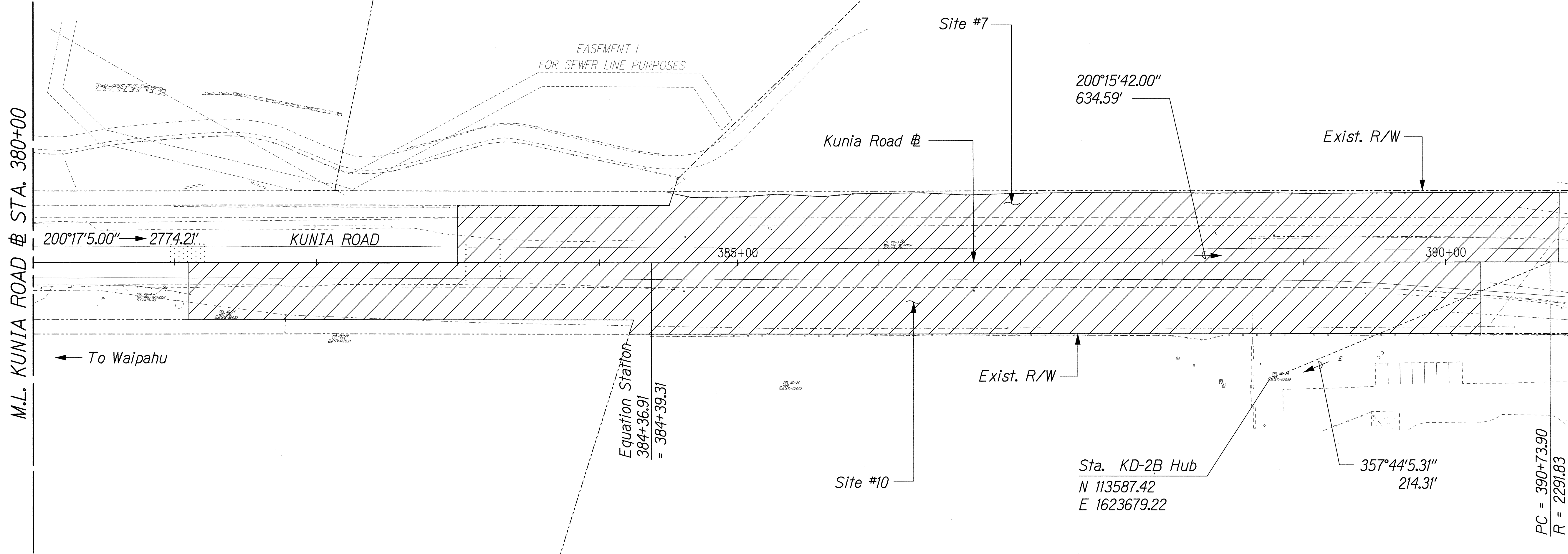
SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU

Project No. HWY-0-10-06M

Scale: 1"=40' Date: April 2006

SHEET No. A-11 OF 12 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-10-06M	2006	24	57

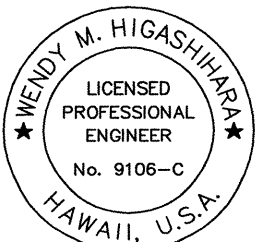


LEGEND:

Work Area

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

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ALIGNMENT

KUNIA ROAD - SITES 7-10

SLOPE MAINTENANCE FOR EROSION CONTROL
AT VARIOUS SITES ON OAHU

Project No. HWY-0-10-06M

Scale: 1"=40' Date: April 2006

SHEET No. A-12 OF 12 SHEETS