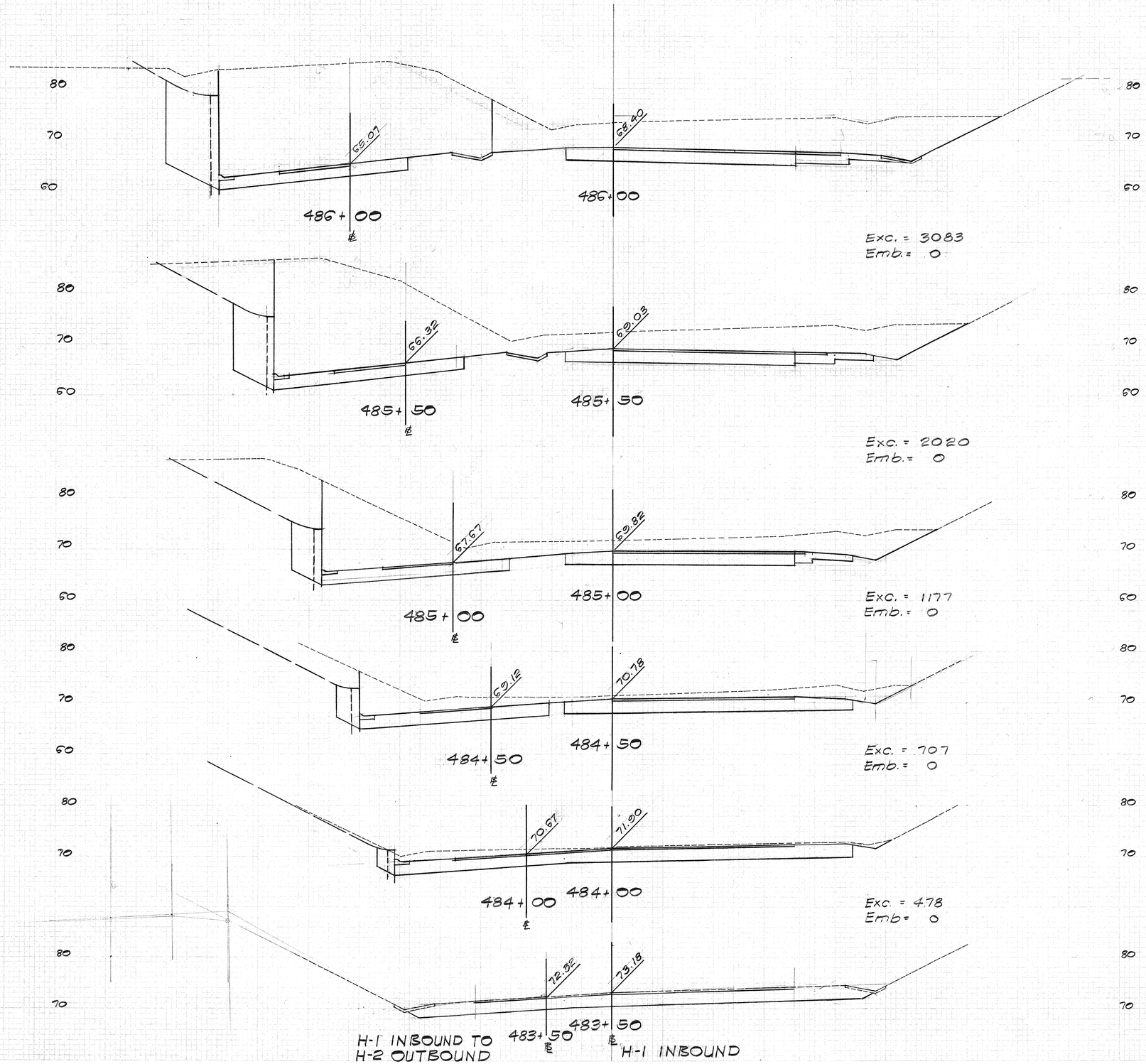
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)8	1968	113	144



BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 7030
HAWAII, U.S.A.

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Ben Taguchi

scale: Horiz. = 1"=10'
Vert. = 1"=10'

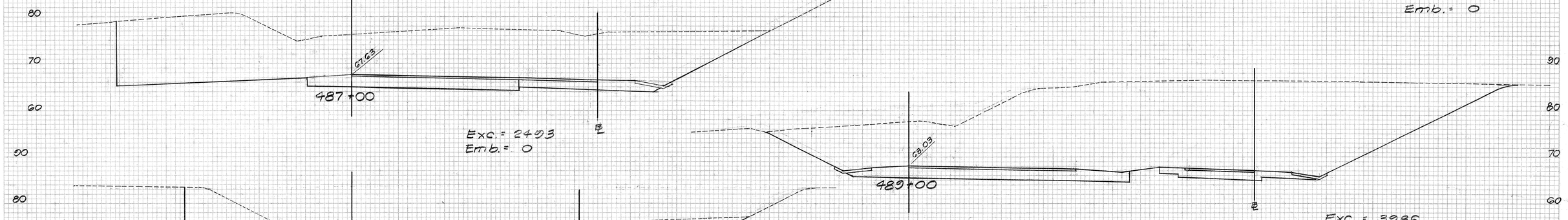
113

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(67)8	1968	114	144

Exc. = 3870
Emb. = 74

Exc. = 3449
Emb. = 0

Exc. = 3953
Emb. = 0



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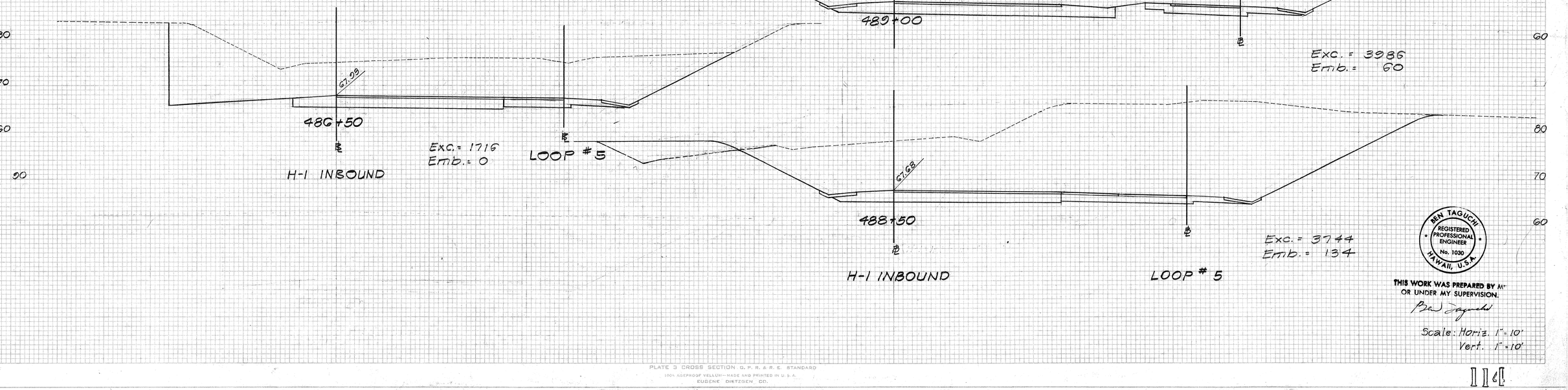

Exc. = 1716
Emb. = 0

H-1 INBOUND

LOOP #5

H-1 INBOUND

Exc. = 3744
Emb. = 134

LOOP # 5

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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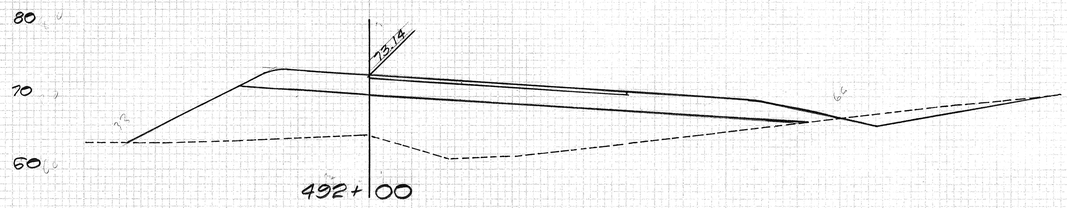
Scale: Horiz. 1" = 10'
Vert. 1" = 10'

FINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
NO.
BY
DATE
AREAS
AREAS CHECKED

ORIGINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
NO.
BY
DATE
AREAS
AREAS CHECKED

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-(69)8	1968	115	144



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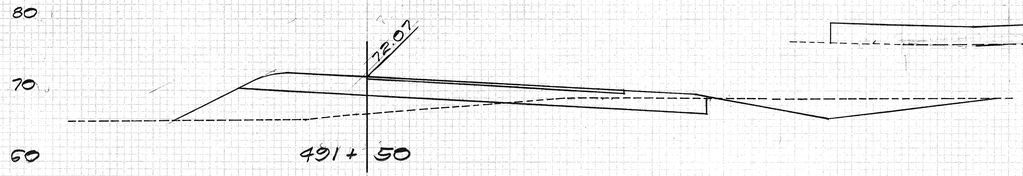
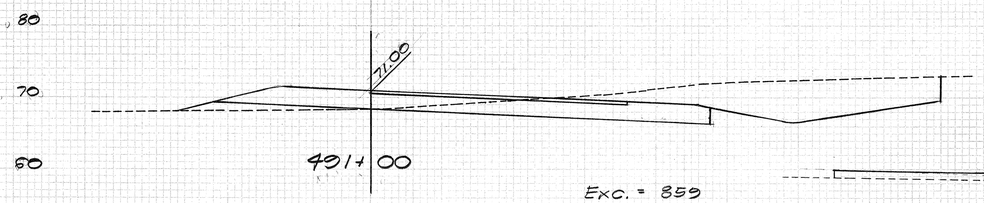


Exc. = 327
Emb. 118



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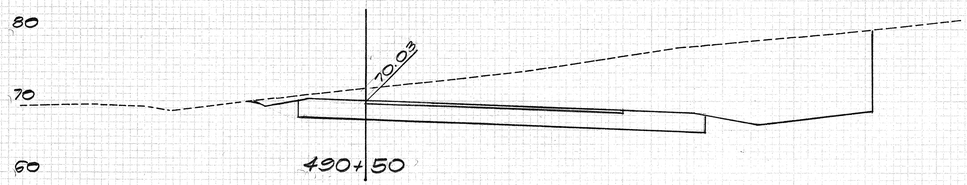
Emb. = 17



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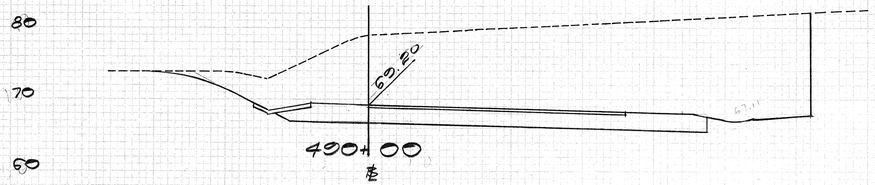
Emb. 0



Exc. = 1665
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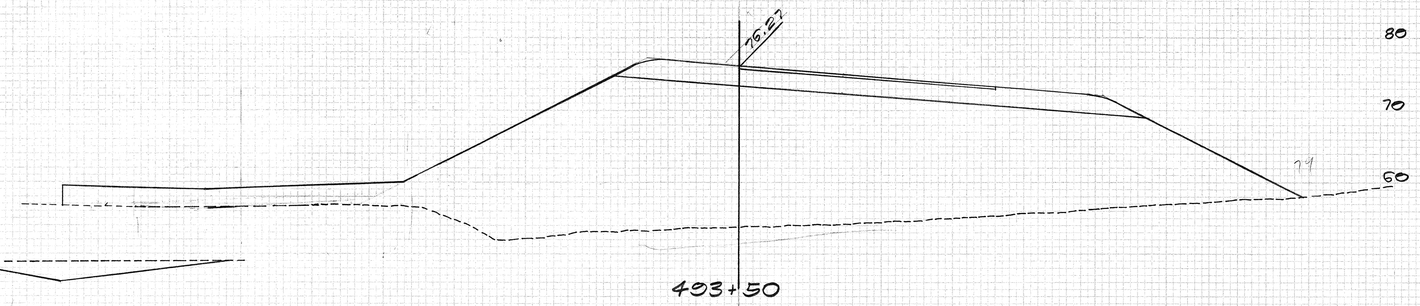
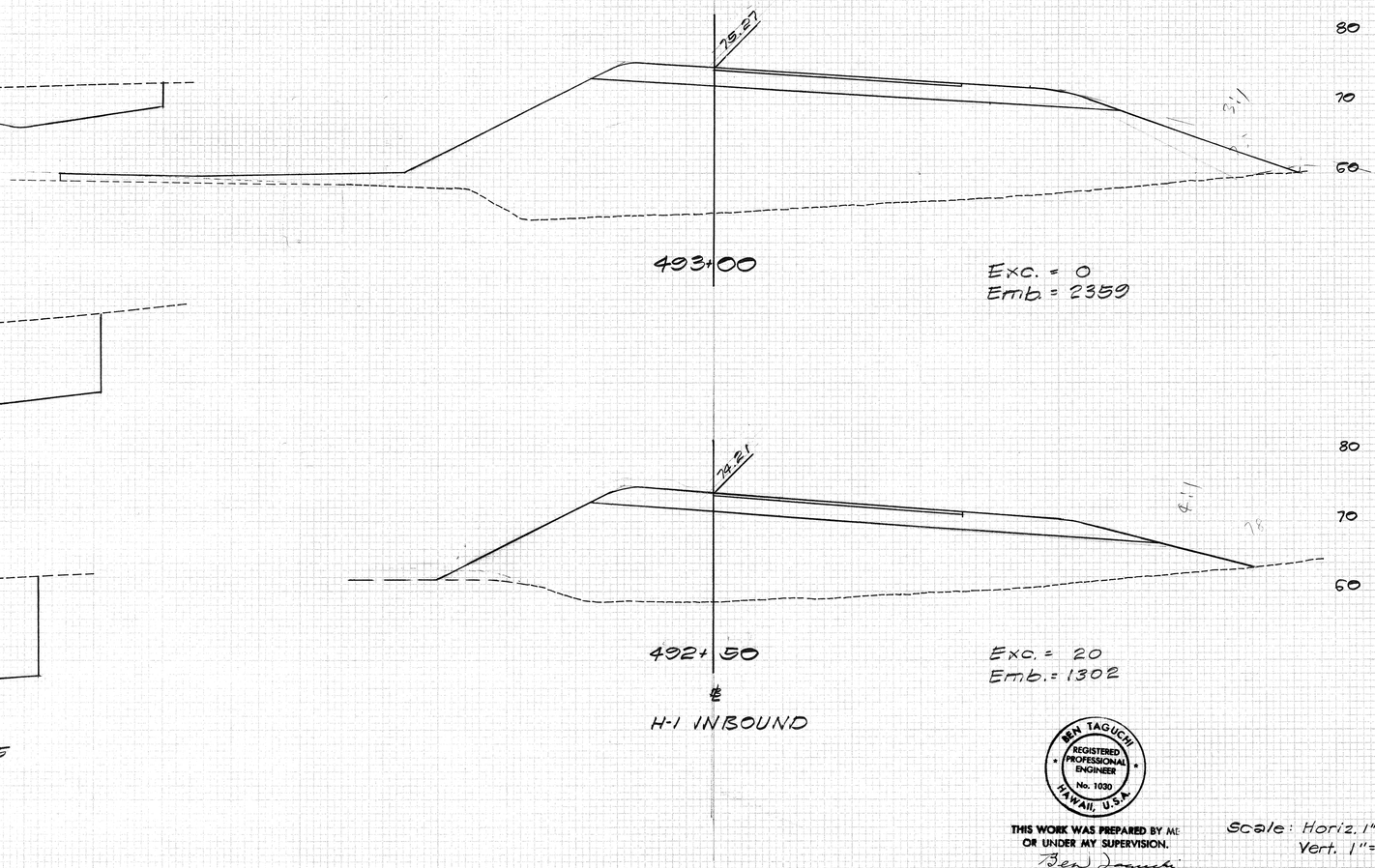


Exc. = 0
Emb = 3170



Exc. = 0
Emb. = 2359

Exc. = 20
Emb. = 1302

BEN TAGUCHI
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HAWAII, U.S.A.

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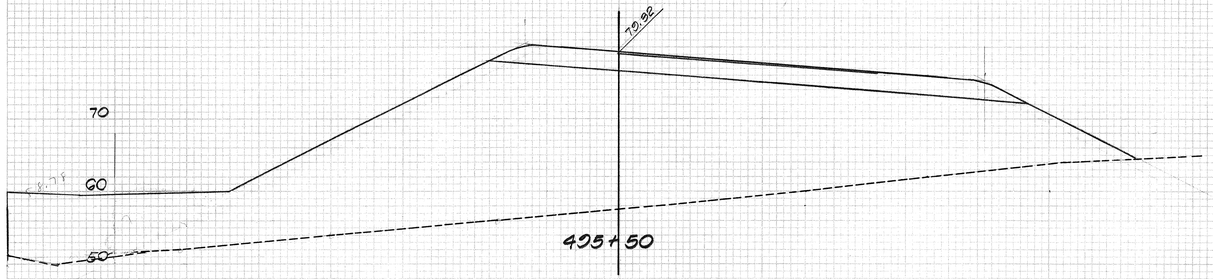
Vert. 1"=10'

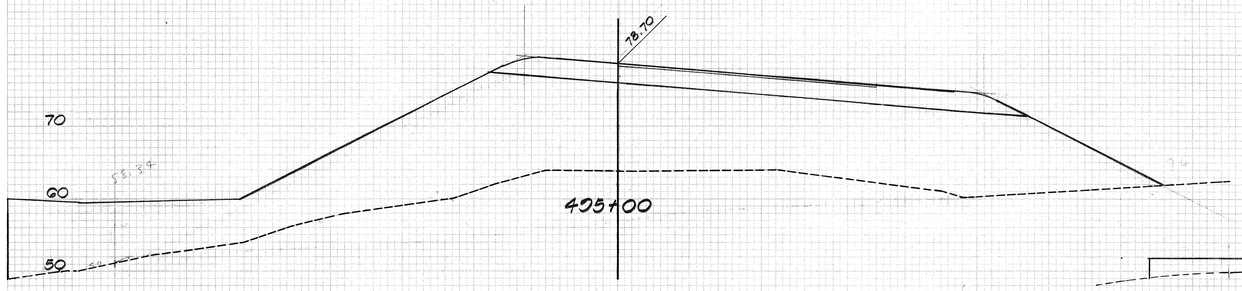
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(67)8	1968	116	194

FINAL SURVEY — SURVEYED, PLOTTED, CROSS SECTIONS, AREAS CHECKED, NOTE BOOK, NO., DATE, BY

ORIGINAL SURVEY — SURVEYED, PLOTTED, CROSS SECTIONS, AREAS CHECKED, NOTE BOOK, NO., DATE, BY



Exc. = 0
Emb = 3243



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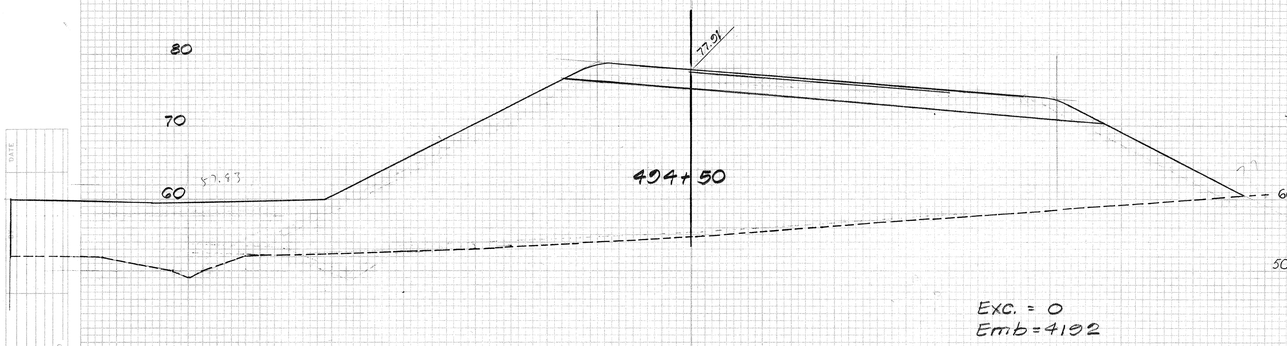
Emb = 3556



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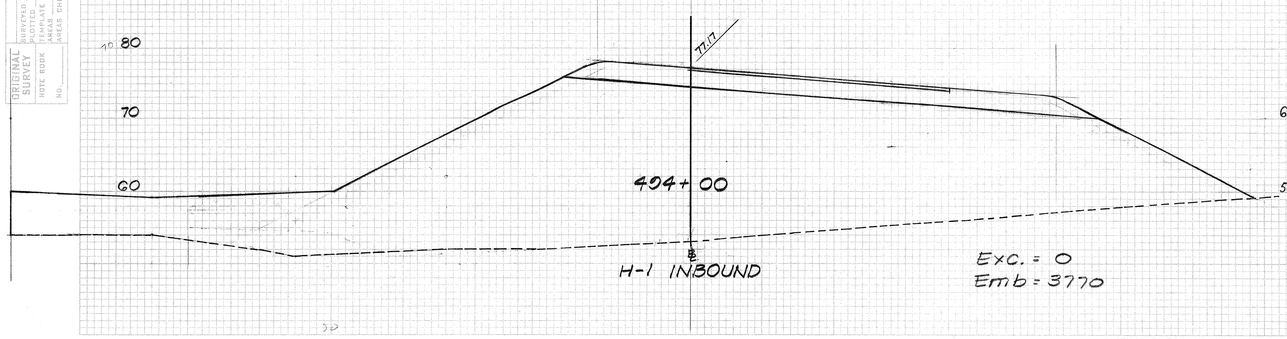
Emb = 4192



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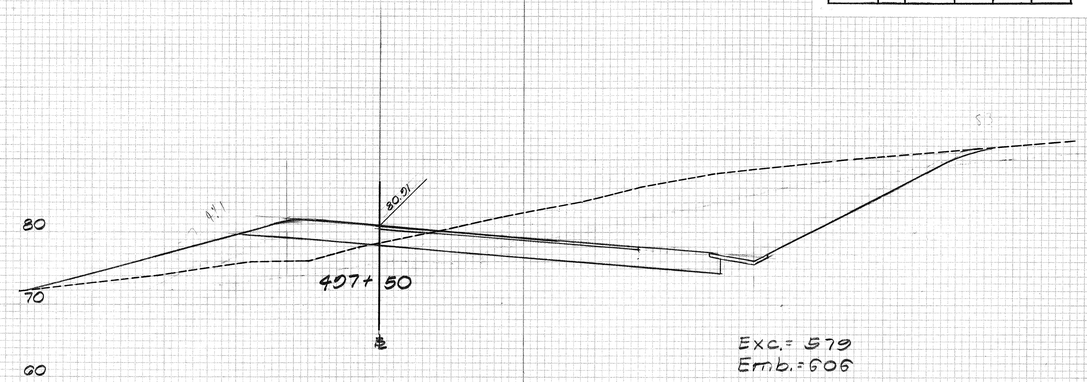

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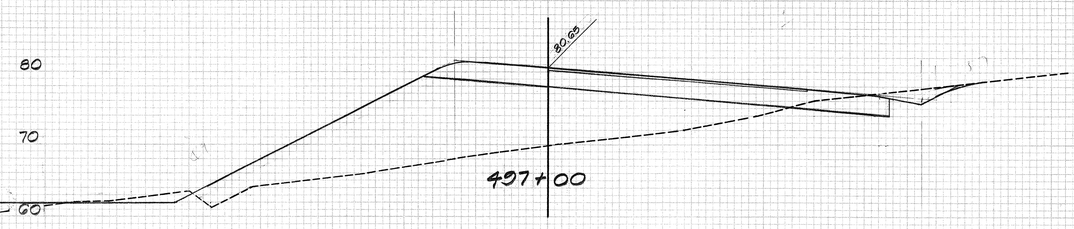

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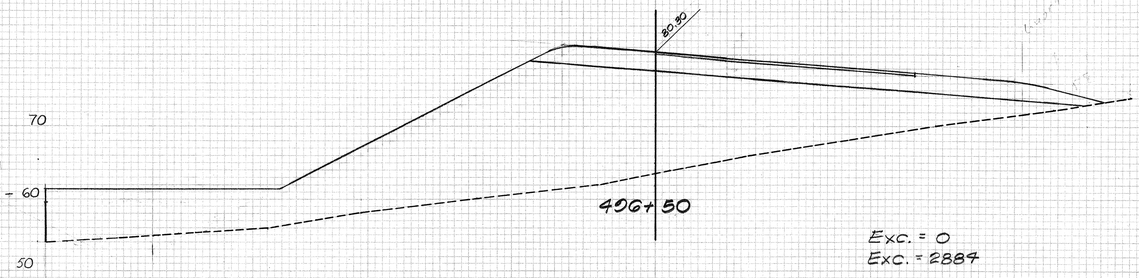

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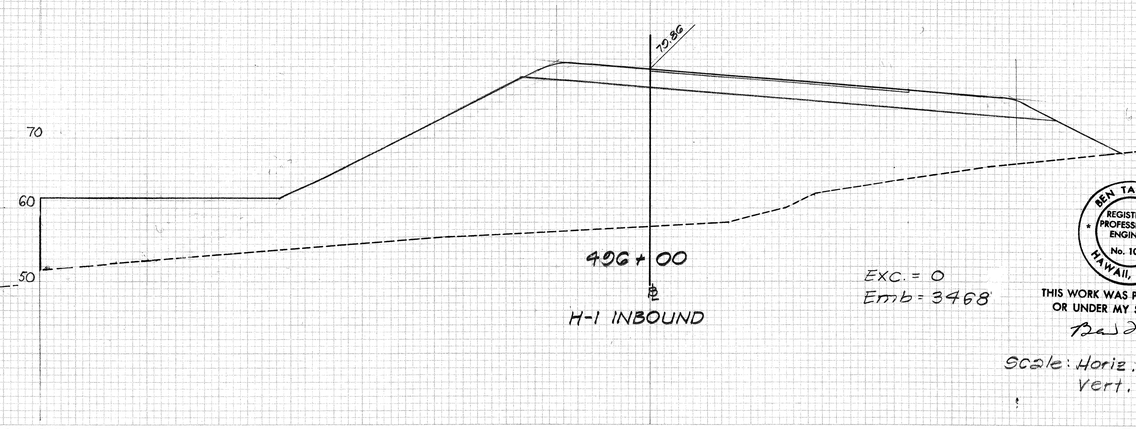

Exc. = 0
Emb = 3468

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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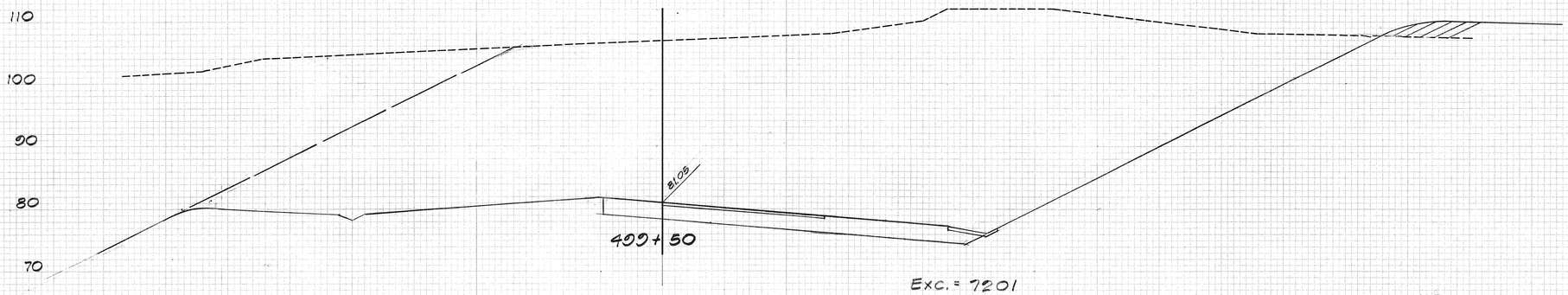
Ben Taguchi

Scale: Horiz. 1" = 10'
Vert. 1" = 10'

PLATE 3 CROSS SECTION O. P. R. & R. E. STANDARD
100% ACEPROOF VELLUM MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)18	1968	117	144



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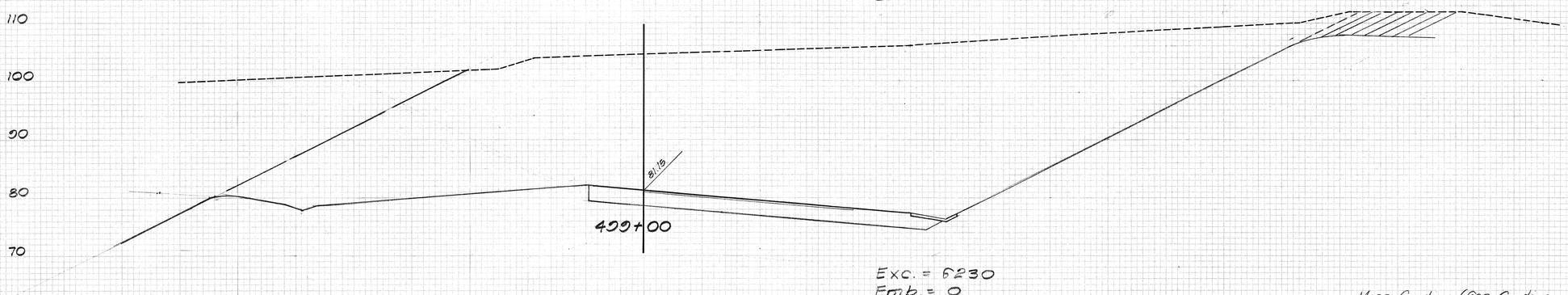
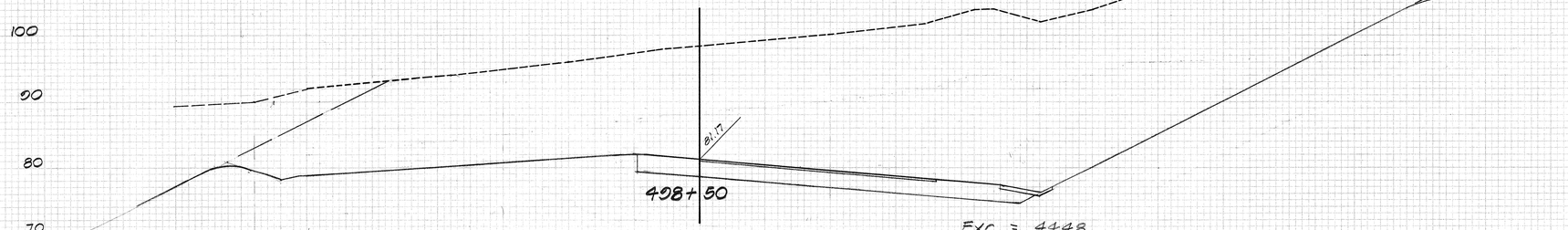


Exc. = 6230
Emb. = 0

Mass Grading (See Grading and Drainage Plan)



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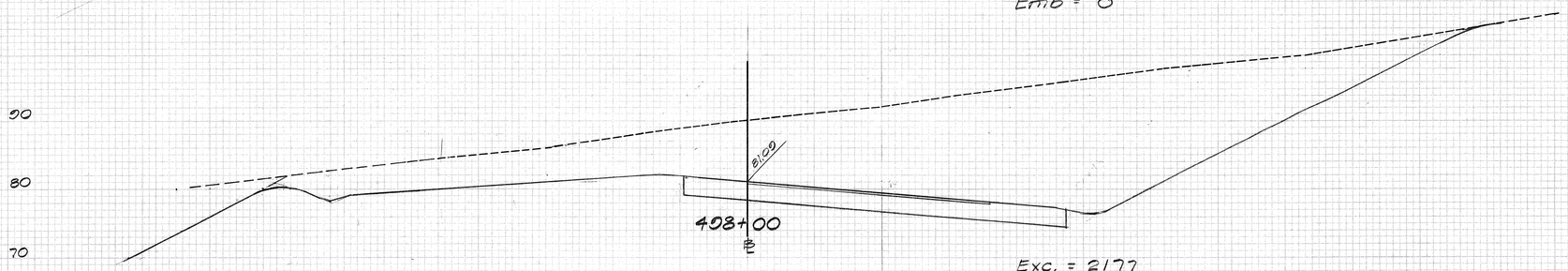

H-1 INBOUND

Exc. = 2177
Emb = 98

BEN TAGUCHI
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No. 1030
HAWAII, U.S.A.

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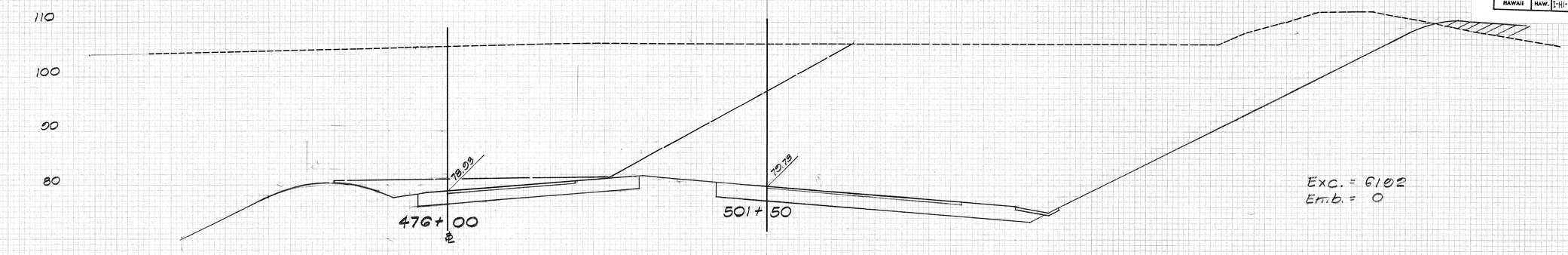
Ben Taguchi

Scale: Horiz. 1" = 10'
Vert. 1" = 10'

FINAL SURVEY — SURVEYED, PLOTTED, NOTE BOOK, NO., TEMPLATE, AREAS, CROSS SECTIONED, AREAS CHECKED, DATE, BY

ORIGINAL SURVEY — SURVEYED, PLOTTED, NOTE BOOK, NO., TEMPLATE, AREAS, CROSS SECTIONED, AREAS CHECKED, DATE, BY

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(107)8	1968	118	144



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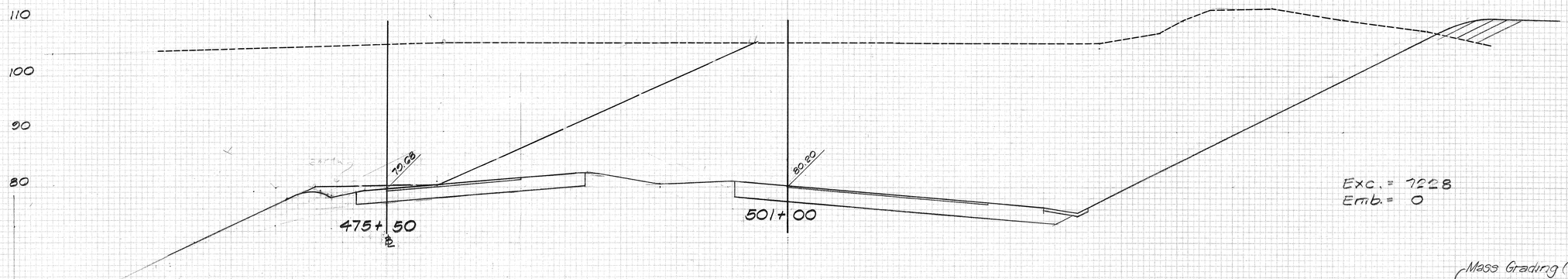

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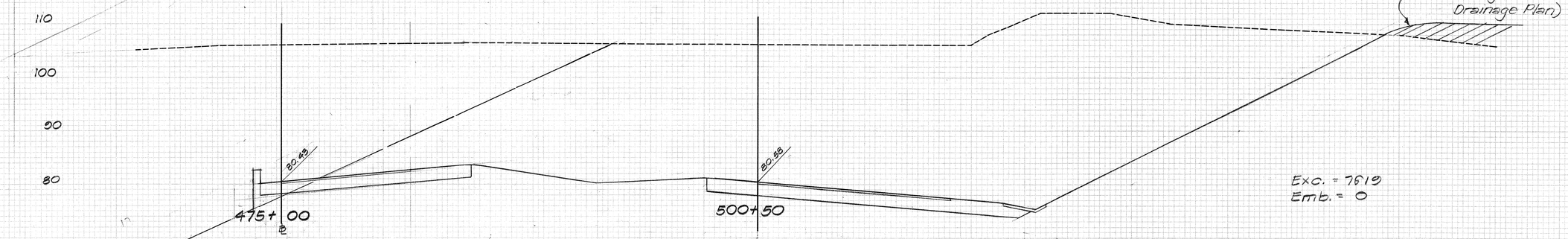
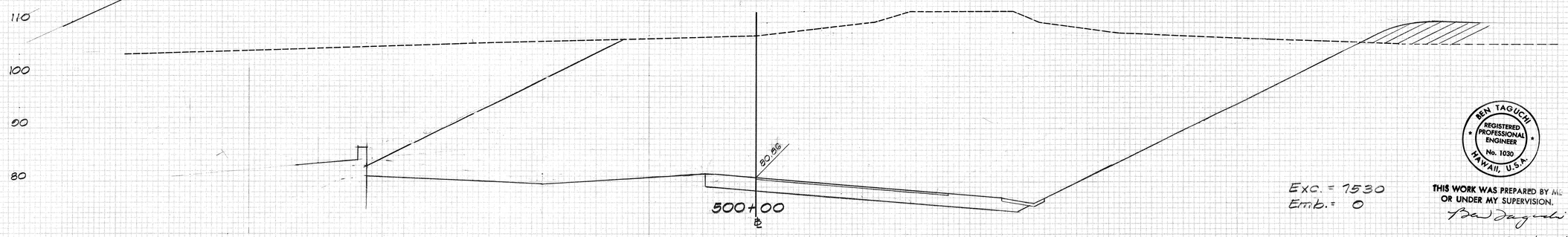


H-2 INBOUND TO H-1 INBOUND

Mass Grading (See Grading and Drainage Plan)

Exc. = 7819
Emb. = 0



H-1 INBOUND

Exc. = 7530
Emb. = 0

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Ben Taguchi

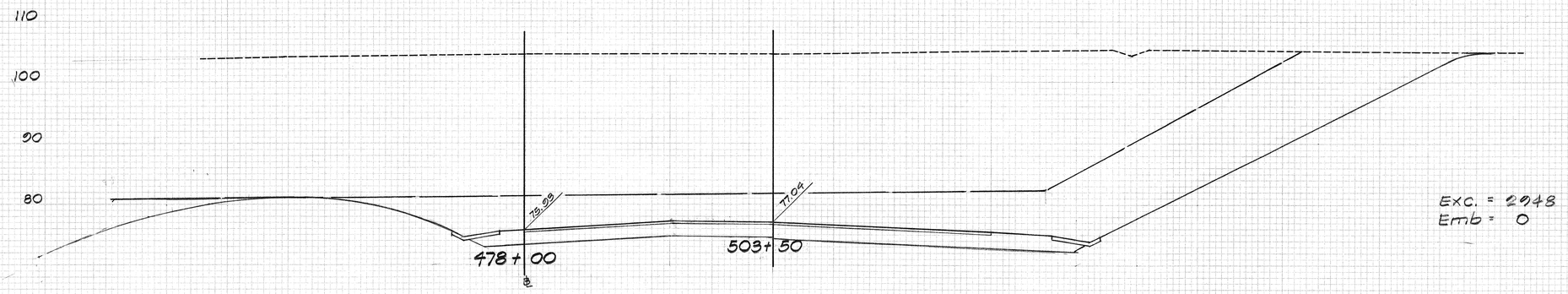
Scale: Horiz. 1" = 10'
Vert. 1" = 10'

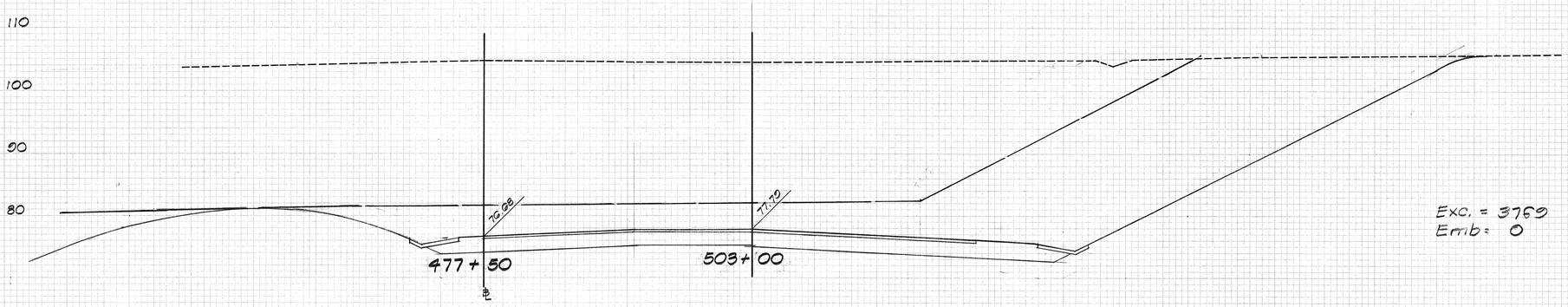
FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

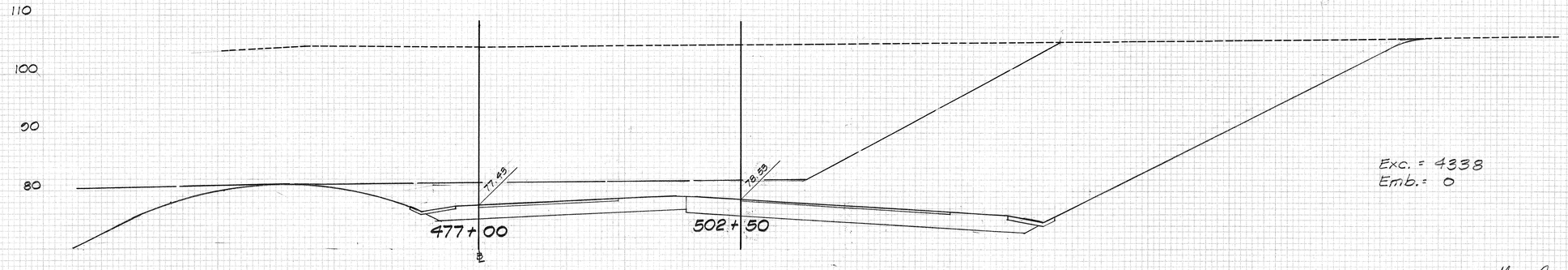
ORIGINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, NOTE BOOK, NO., DATE

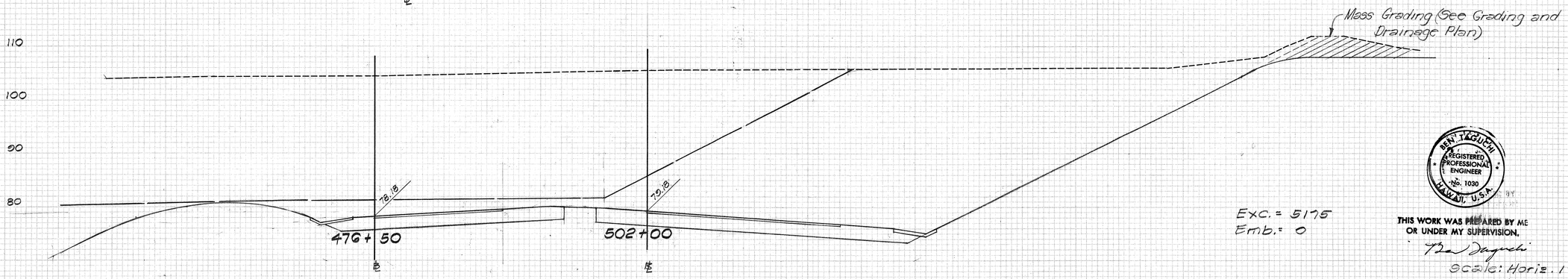
PLATE 3 CROSS SECTION U. P. R. & R. E. STANDARD
100% AGEPROOF VELLUM—MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-(27)-8	1968	117	145









H-2 INBOUND TO H-1 INBOUND H-1 INBOUND

BEN T. AGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Ben Taguchi

Scale: Horiz. 1"=10'
Vert. 1"=10'

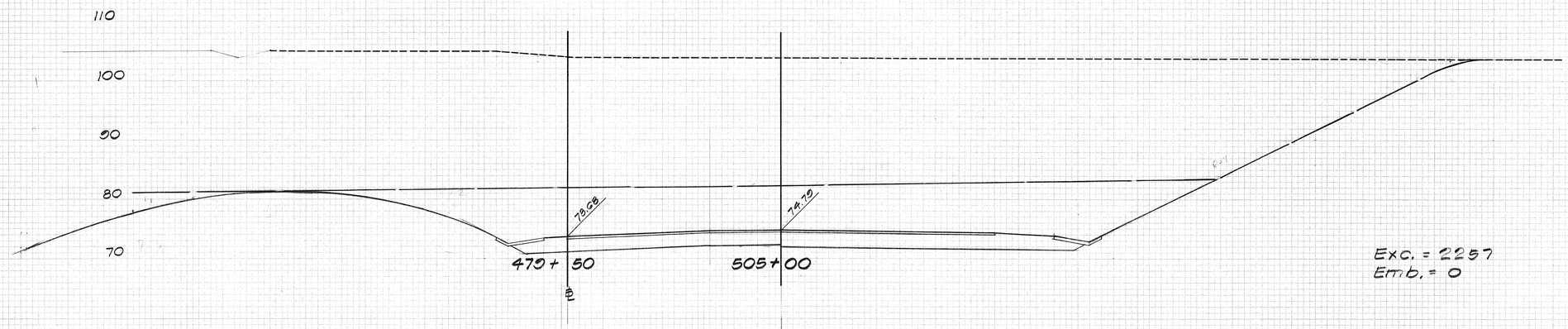
FINAL SURVEY — SURVEYED, PLOTTED, AREAS, AREAS CHECKED, NOTE BOOK, NO.

ORIGINAL SURVEY — SURVEYED, PLOTTED, AREAS, AREAS CHECKED, NOTE BOOK, NO.

BY DATE

PLATE 3 CROSS SECTION U. P. R. & R. E. STANDARD
100% ASEPHOT TELLUM-MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)3	1968	120	144



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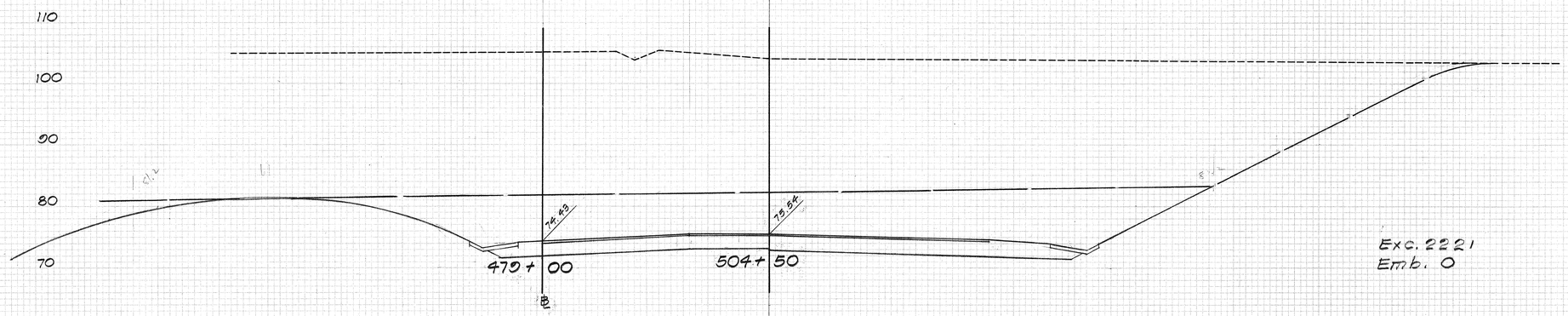
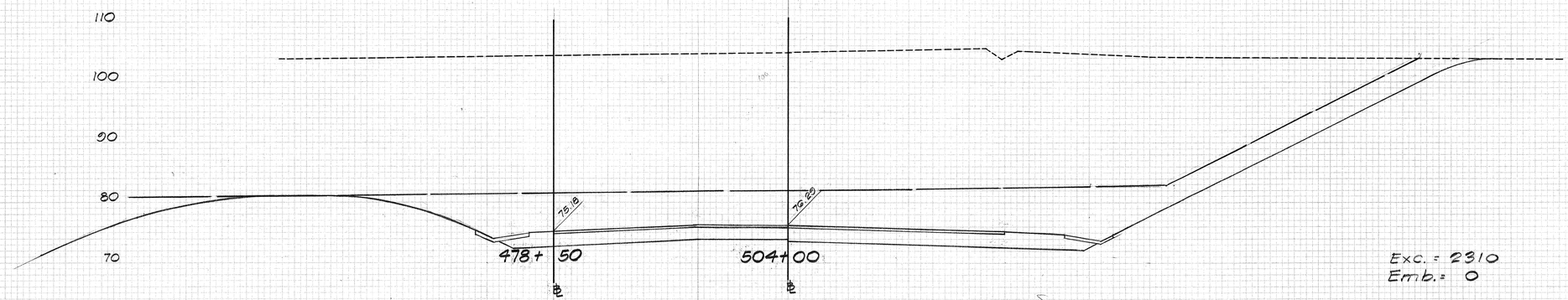


Exc. 2221
Emb. 0



Exc. = 2310
Emb. = 0

H-2 INBOUND TO H-1 INBOUND H-1 INBOUND

See Record Plat

BEN TAGUCHI
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No. 1030
HAWAII, U.S.A.

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Ben Taguchi

Scale: Horiz. 1"=10'
Vert. 1"=10'

FINAL SURVEY — SURVEYED, PLOTTED, TOPOGRAPHY, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

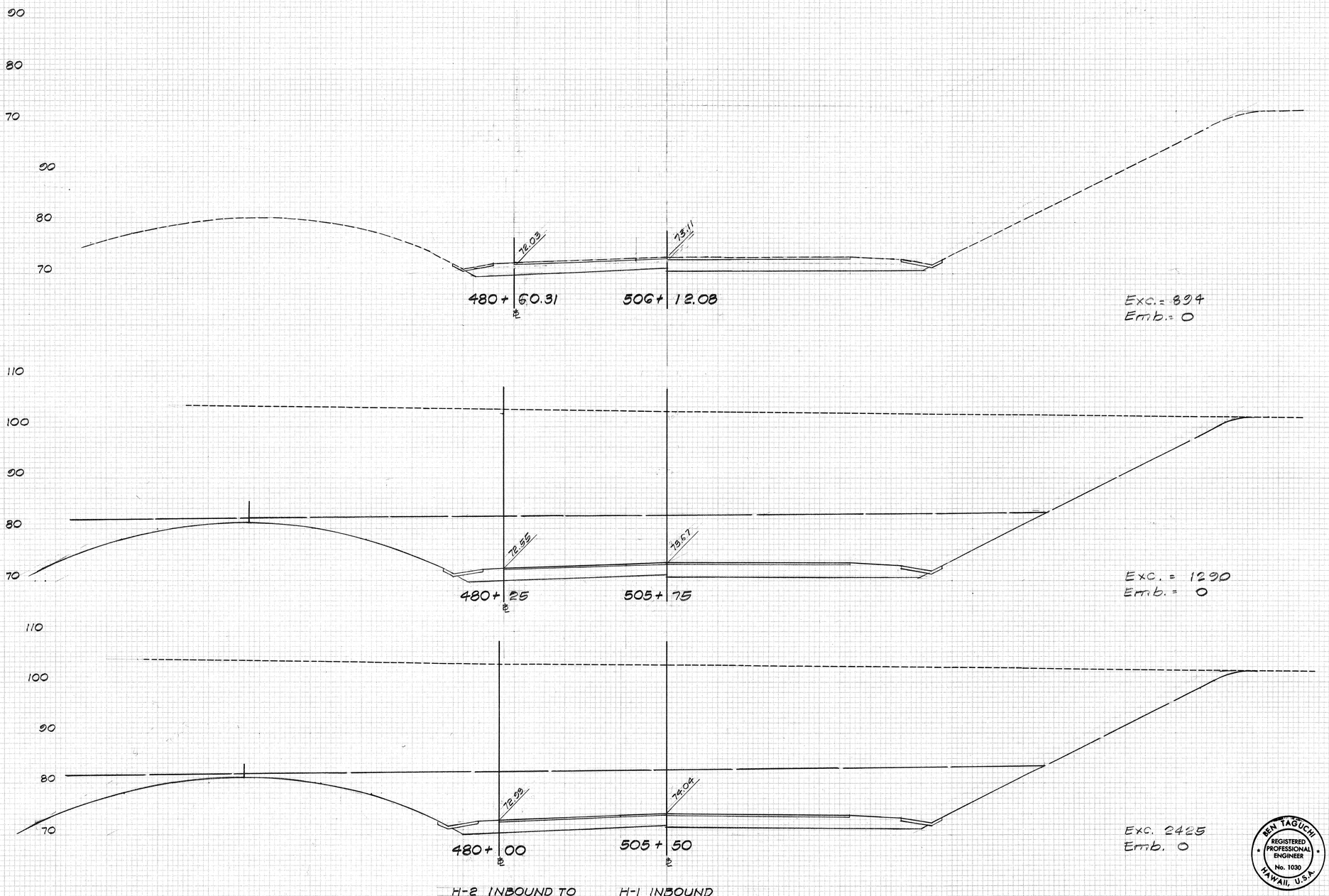
ORIGINAL SURVEY — SURVEYED, PLOTTED, TOPOGRAPHY, AREAS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

PLATE 3 CROSS SECTION O. P. R. & R. E. STANDARD
100% AGEPROOF VELLUM—MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1-(7)8	1968	121	144

FINAL SURVEY — DATE / BY / SURVEYED / PLOTTED / TYPED / NOTE BOOK / PAGE / AREAS / AREAS CHECKED / NO.

ORIGINAL SURVEY — DATE / BY / SURVEYED / PLOTTED / TYPED / NOTE BOOK / PAGE / AREAS / AREAS CHECKED / NO.



H-2 INBOUND TO H-1 INBOUND

H-1 INBOUND

PLATE 3 CROSS SECTION O. P. R. & R. E. STANDARD
1001 ALBERMOD VELLUM - MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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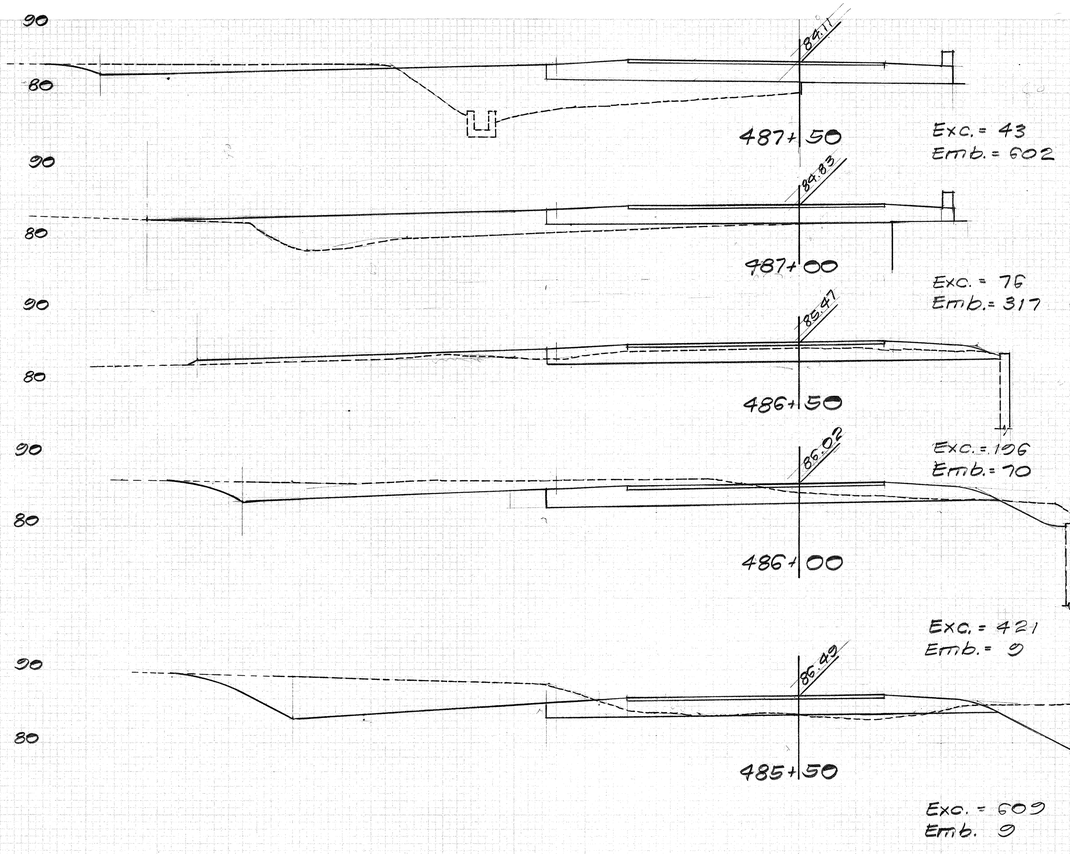
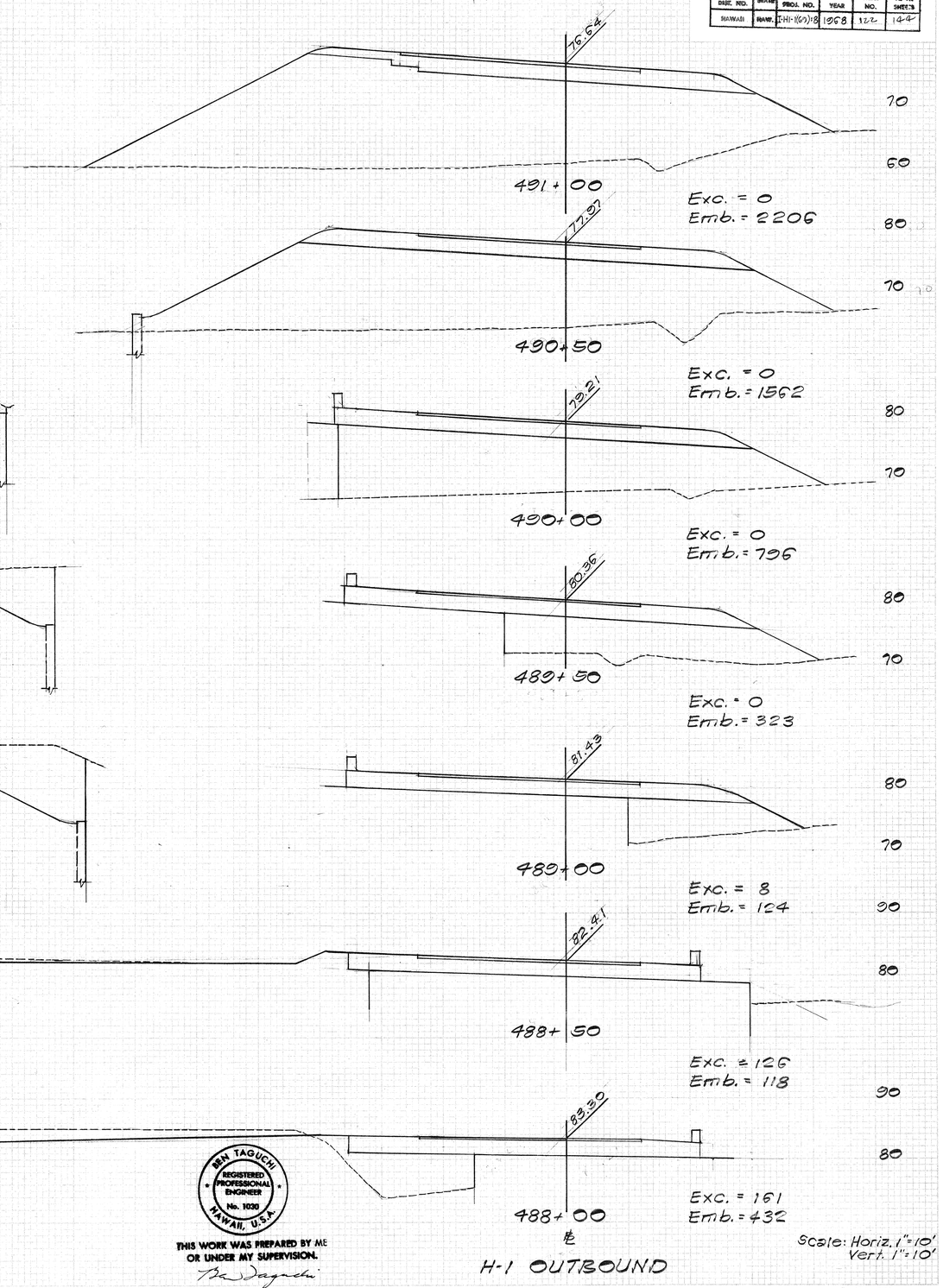
Ben Taguchi

Scale: Horiz. 1"=10'
Vert. 1"=10'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	I-HI-1(62)18	1968	122	144



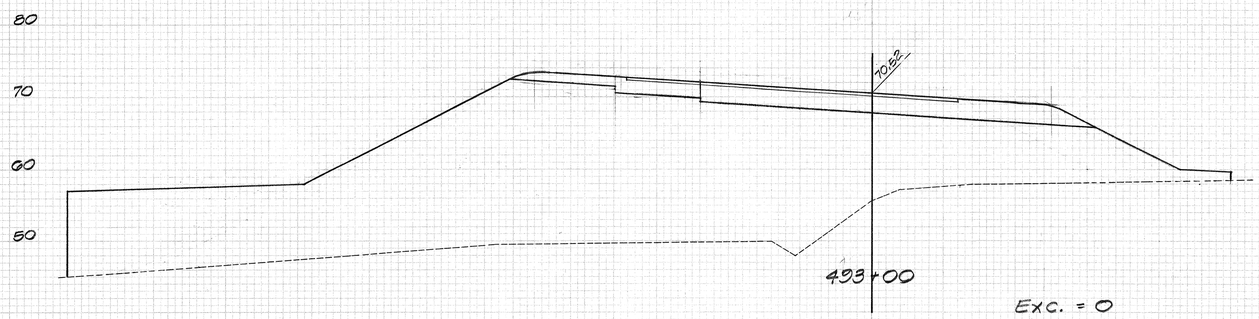


BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

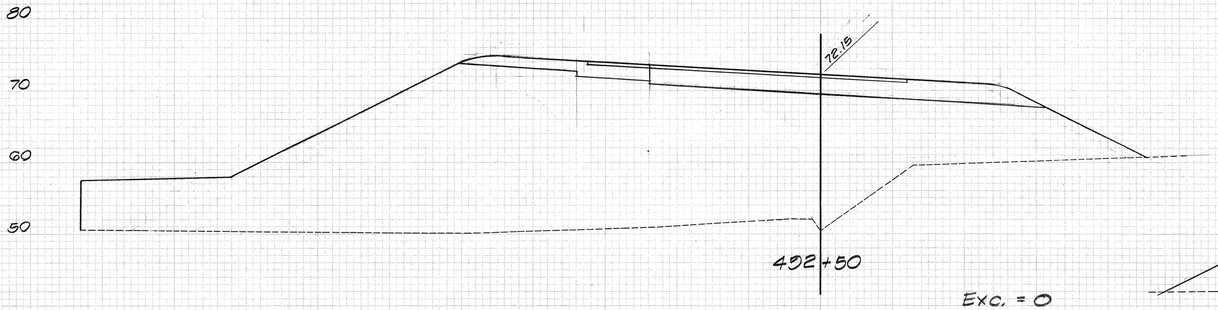
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Scale: Horiz. 1"=10'
Vert. 1"=10'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)8	1968	123	144



Exc. = 0
Emb. = 4055



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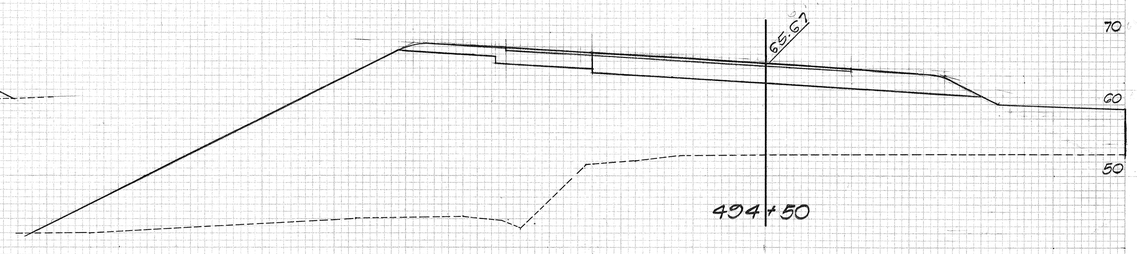
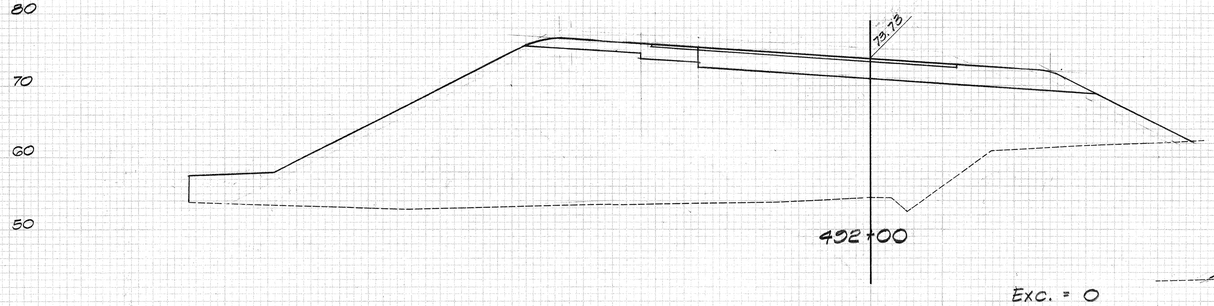
Emb. = 3622



Exc. 0
Emb. = 3383



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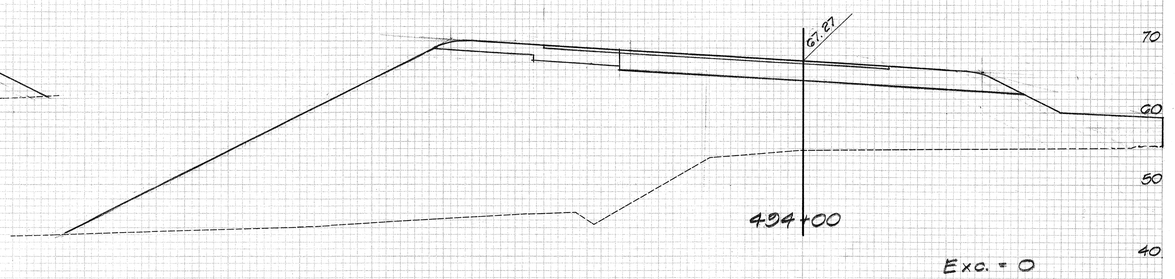
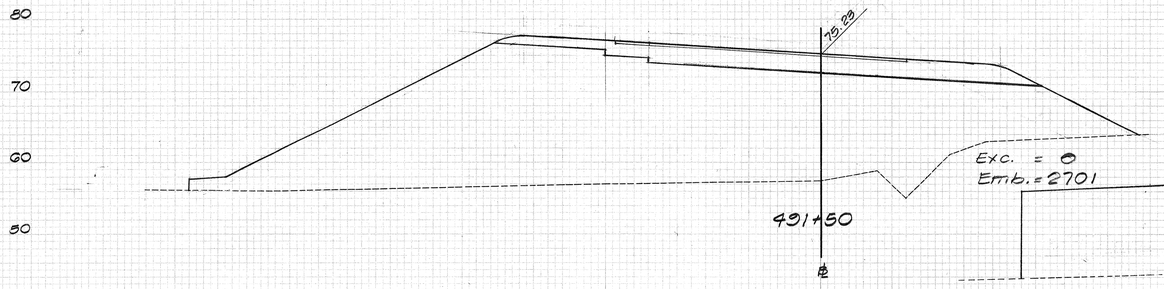
Emb = 3151



Exc. = 0
Emb. = 3881



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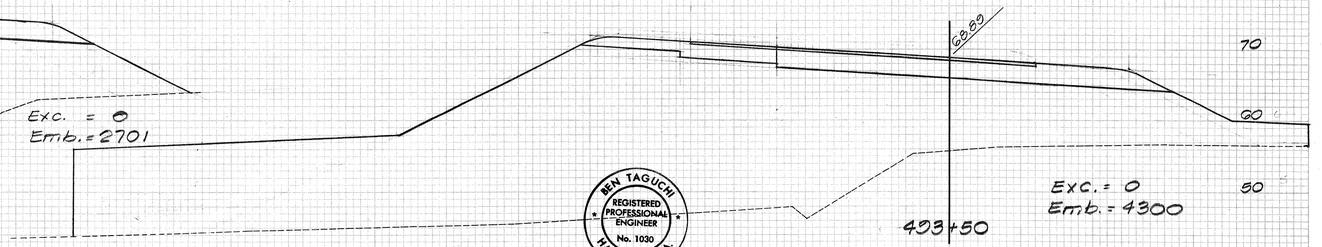
Emb. = 2701



Exc. = 0
Emb. = 4300

H-1 OUTBOUND

H-1 OUTBOUND

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Ben Taguchi

Scale: Horiz. 1"=10'
Vert. 1"=10'

PLATE 3 CROSS SECTION U. P. R. & R. E. STANDARD
100% AGEPROOF VELLUM - MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

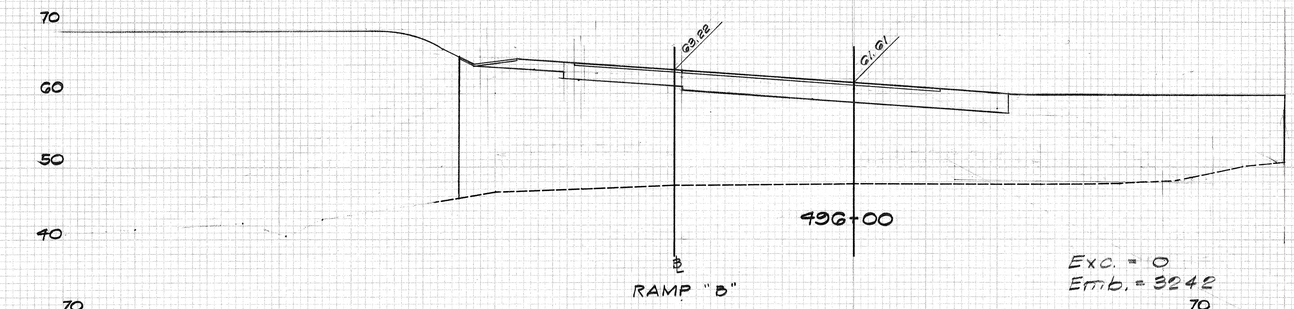
123

III 10 1-7-66

FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, LEVELS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

ORIGINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, LEVELS, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHTS.
	HAWAII	HAW. I-HI-1(07)8	1968	124	144



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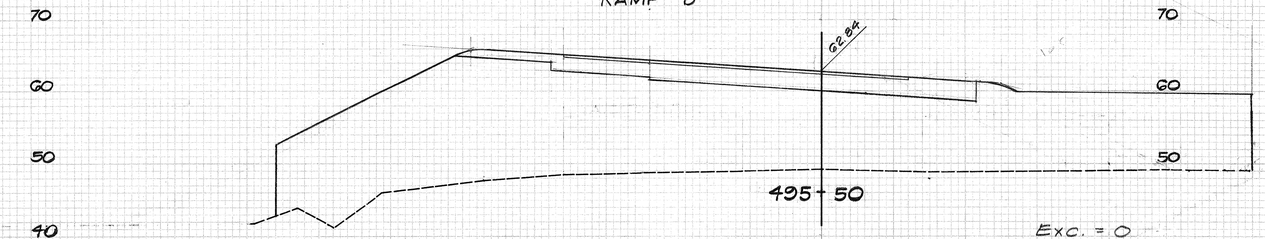
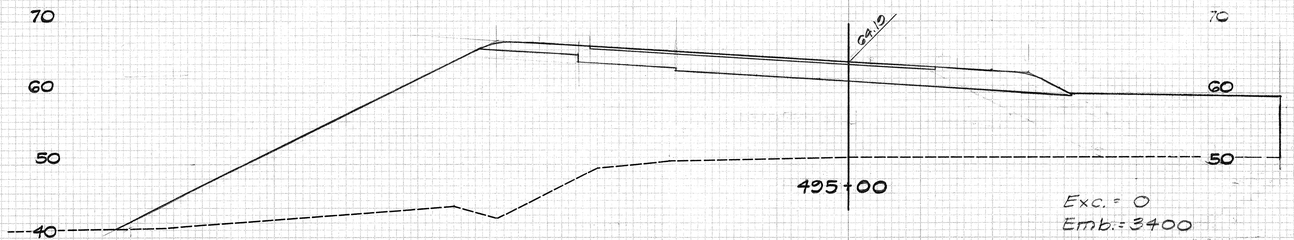


Exc. = 0
Emb. = 3249



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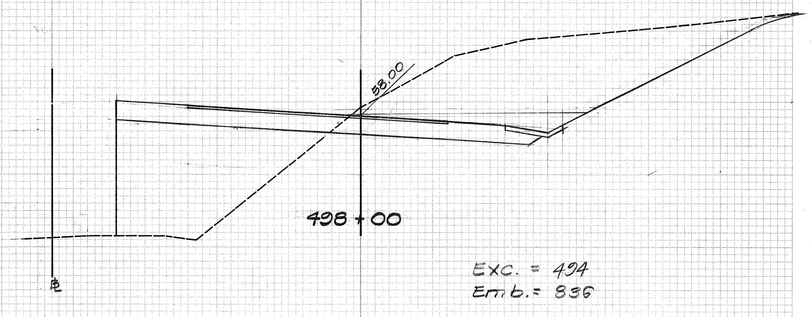
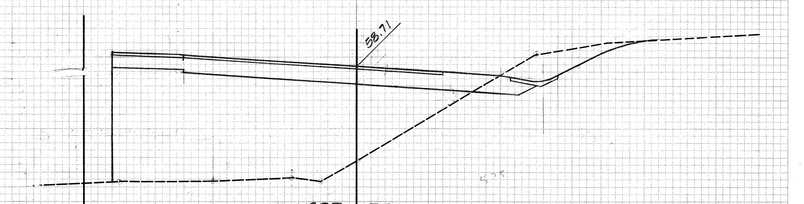
Emb. = 3400



Exc. = 494
Emb. = 836



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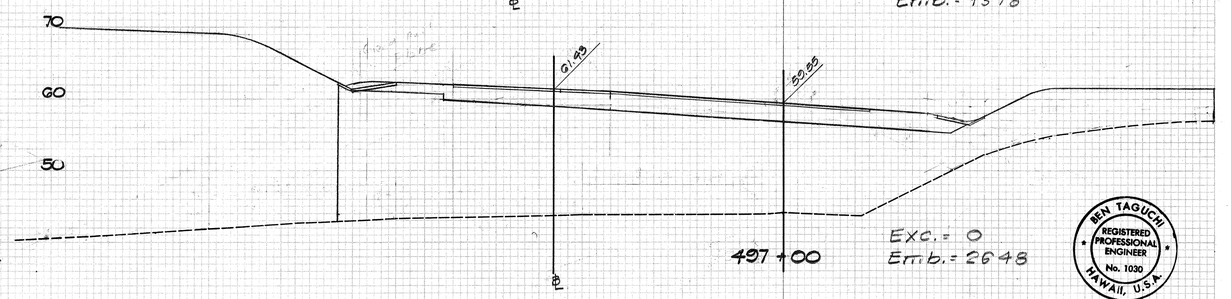

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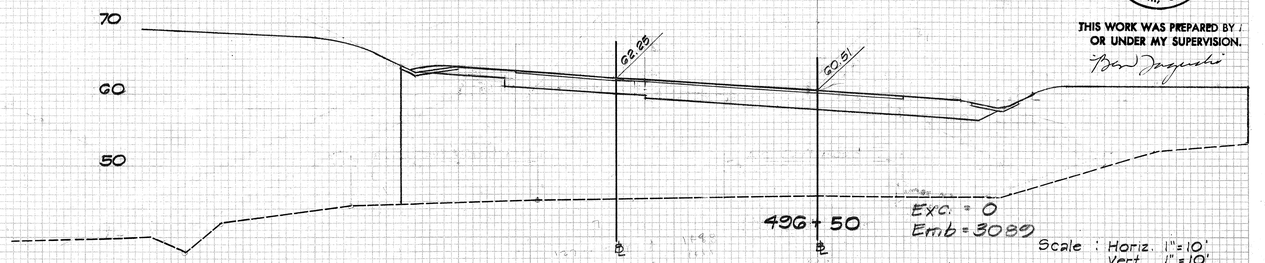

Exc. = 0
Emb = 3089

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Ben Taguchi

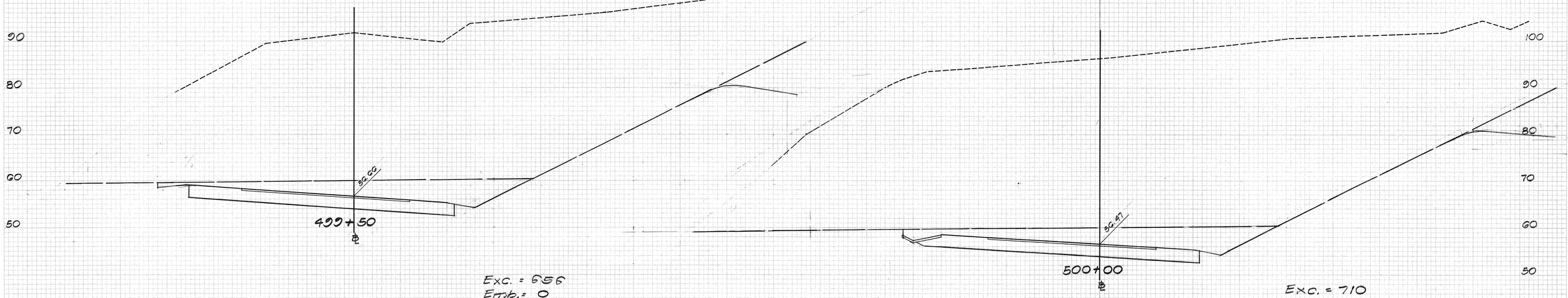
Scale : Horiz. 1"=10'
Vert. 1"=10'

FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS, AREAS CHECKED, NOTE BOOK, NO., DATE, BY

ORIGINAL SURVEY — SURVEYED, PLOTTED, NOTE BOOK, NO., DATE, BY

PLATE 3 CROSS SECTION O. P. R. & R. E. STANDARD
100% AGEPROOF VELLUM-MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

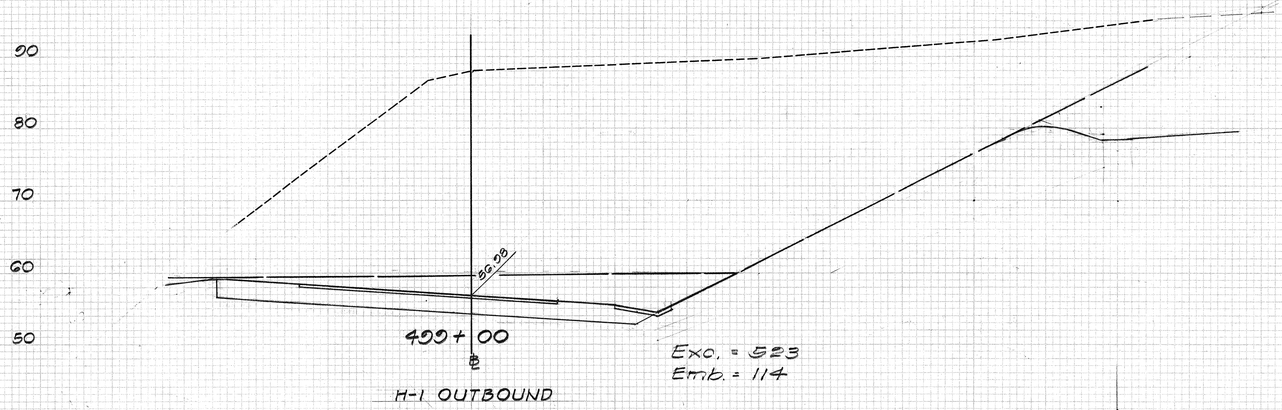
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(69)8	1968	125	144



Exc. = 656
Emb. = 0

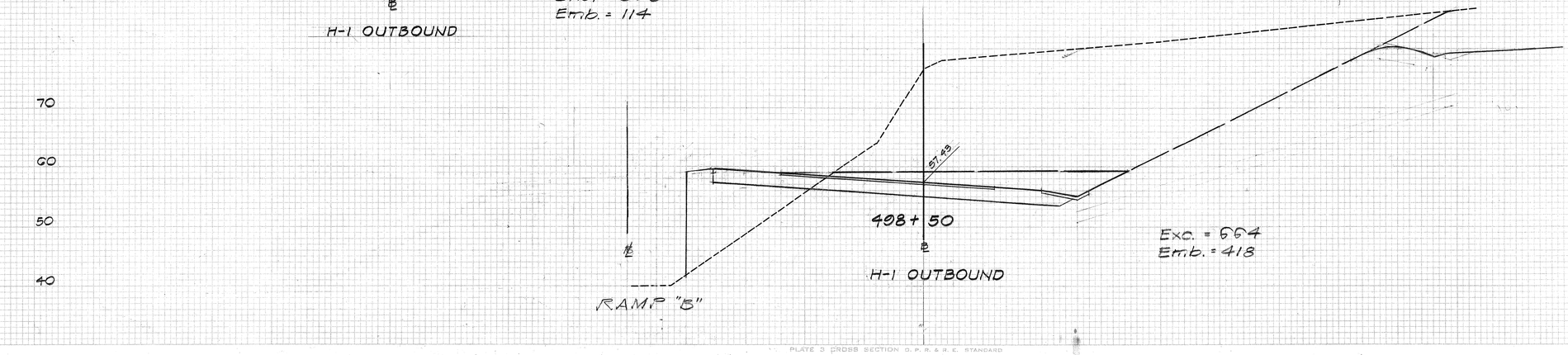
H-1 OUTBOUND

Exc. = 710
Emb. = 0



Exc. = 523
Emb. = 114

H-1 OUTBOUND



Exc. = 564
Emb. = 418

H-1 OUTBOUND

RAMP "B"

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Ben Taguchi

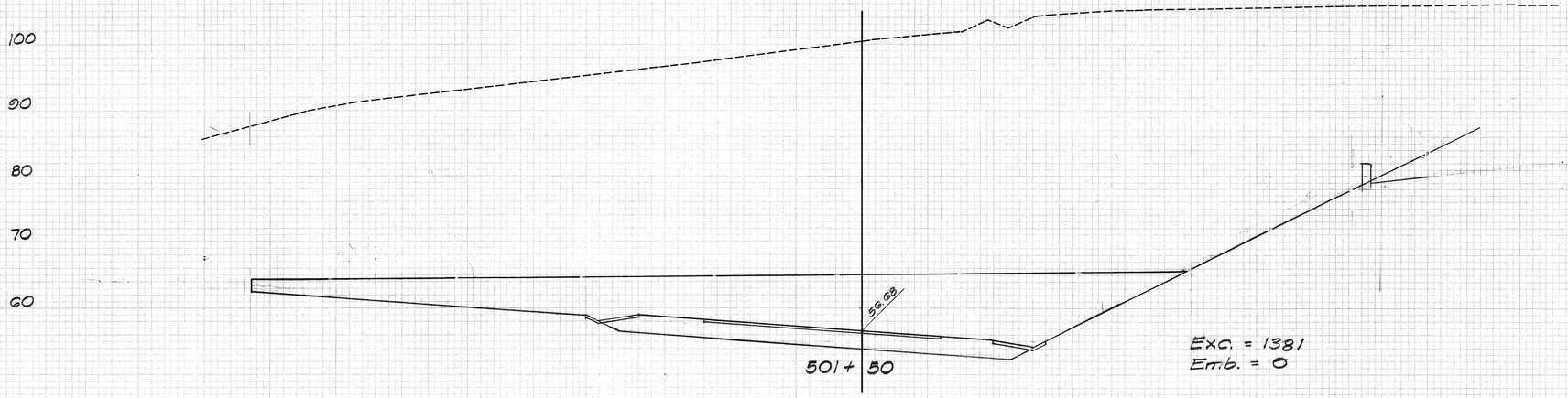
Scale : Horiz. 1" = 10'
Vert. 1" = 10'

FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, BY, DATE, NOTE BOOK, NO.

ORIGINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, BY, DATE, NOTE BOOK, NO.

PLATE 3 CROSS SECTION U. P. R. & R. E. STANDARD
100% ASEPROOF VELLUM-MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-(69)8	1968	126	144



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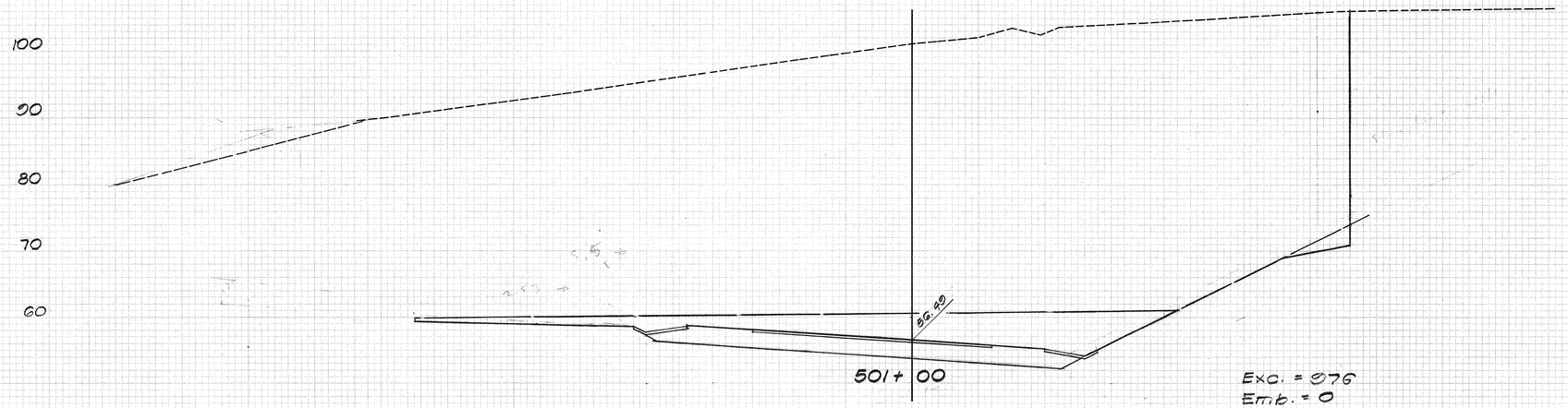
Emb. = 0



Exc. = 976
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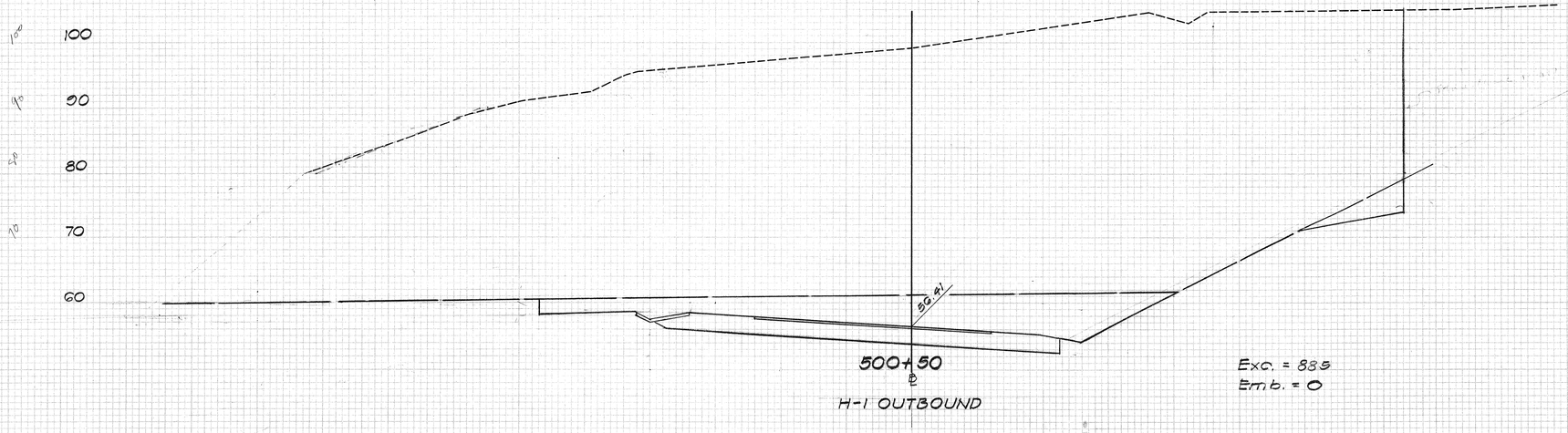

Exc. = 885
Emb. = 0

PLATE 3 CROSS SECTION O.P.R. & R.E. STANDARD
1969 ASEPROOF YELLUM-MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Ben Taguchi

Scale : Horiz. 1"=10'
Vert. 1"=10'

126

FINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK
NO.
BY
DATE

ORIGINAL SURVEY
SURVEYED
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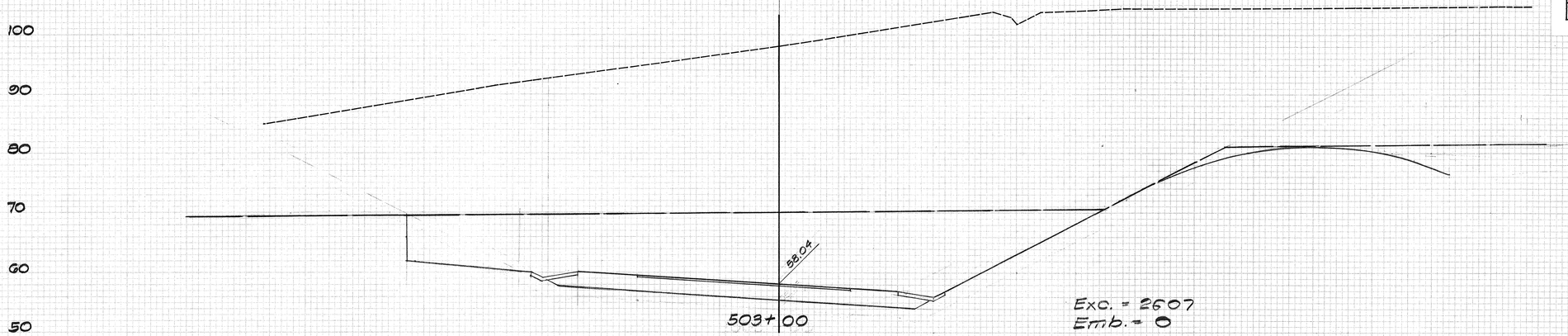
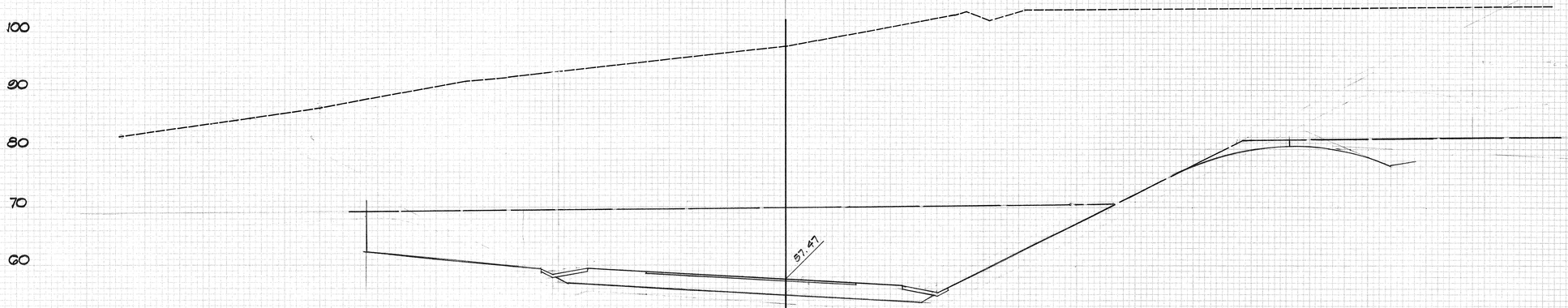
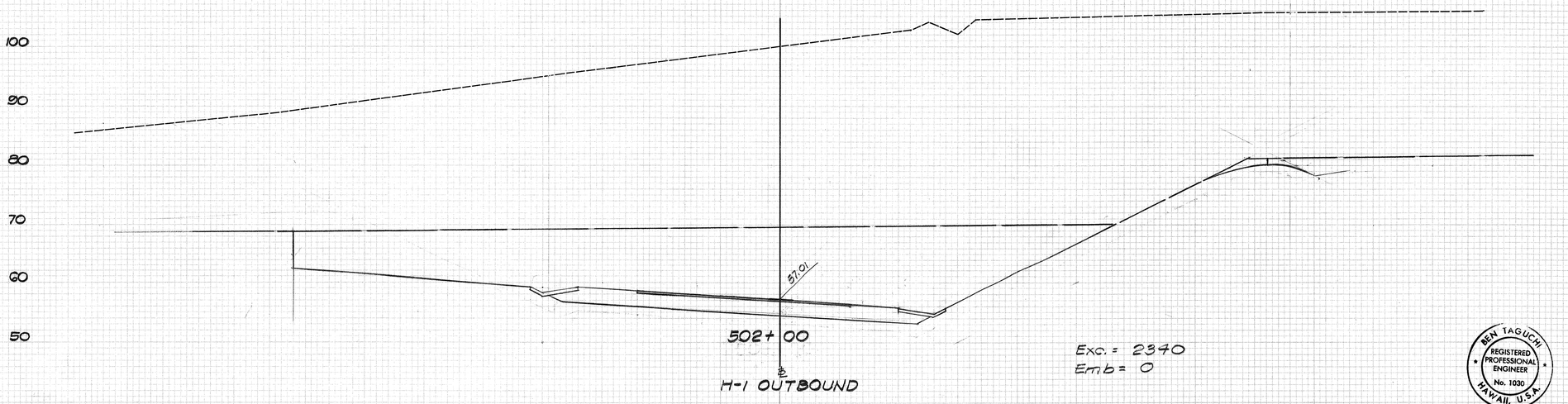
AREAS CHECKED
NOTE BOOK
NO.
BY
DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)18	1968	127	144







BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Ben Taguchi

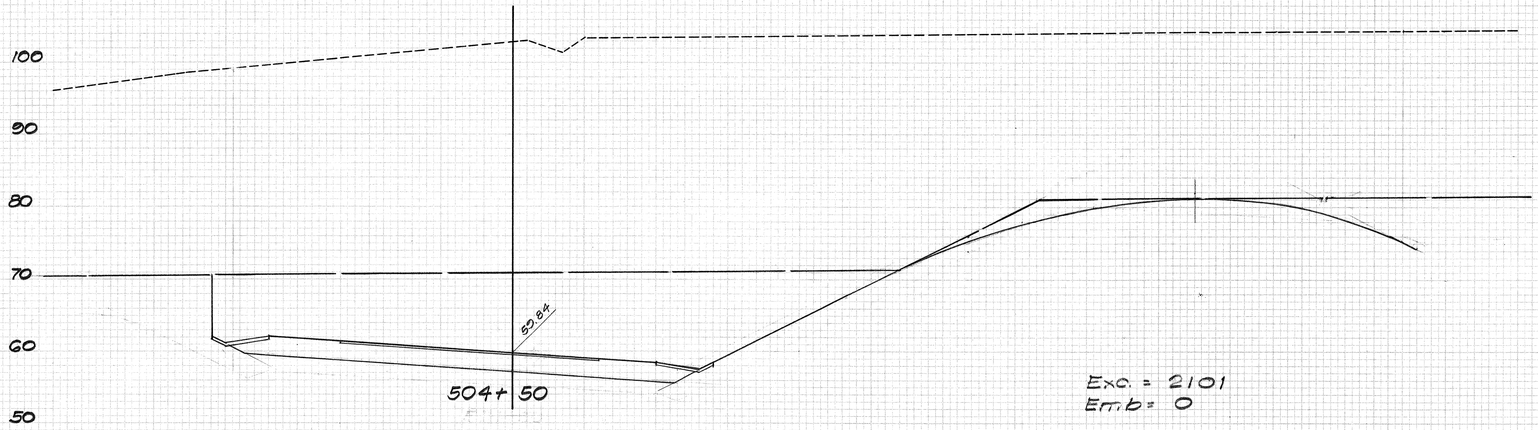
Scale : Horiz. 1" = 10'
Vert. 1" = 10

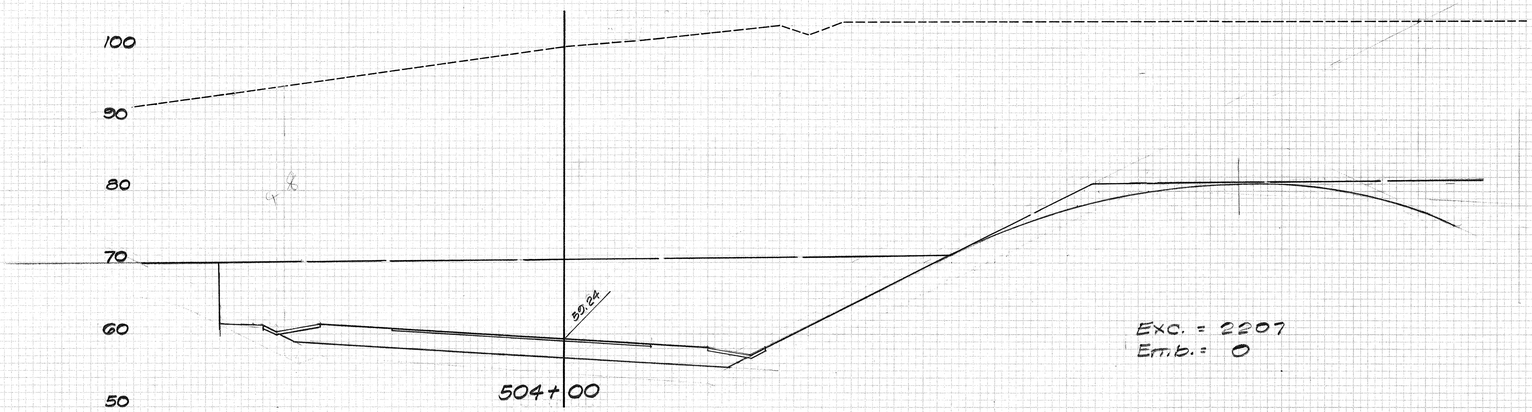
FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

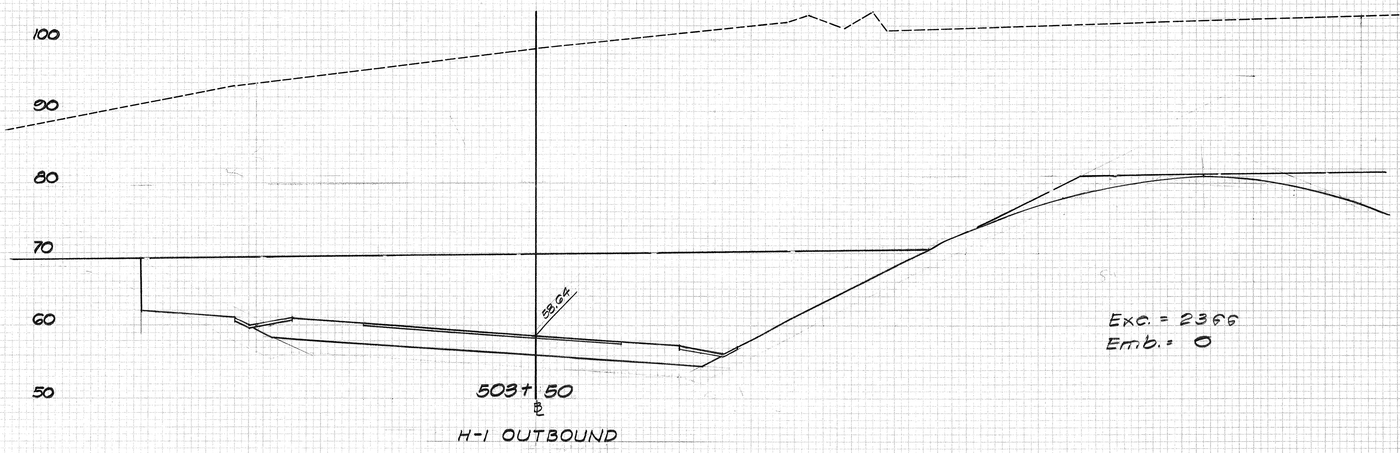
ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

PLATE 3 CROSS SECTION U. P. R. & R. E. STANDARD
100% ASPHPOF VELLUM—MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	EHN-1(69)-8	1968	128	194







H-1 OUTBOUND

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Ben Taguchi

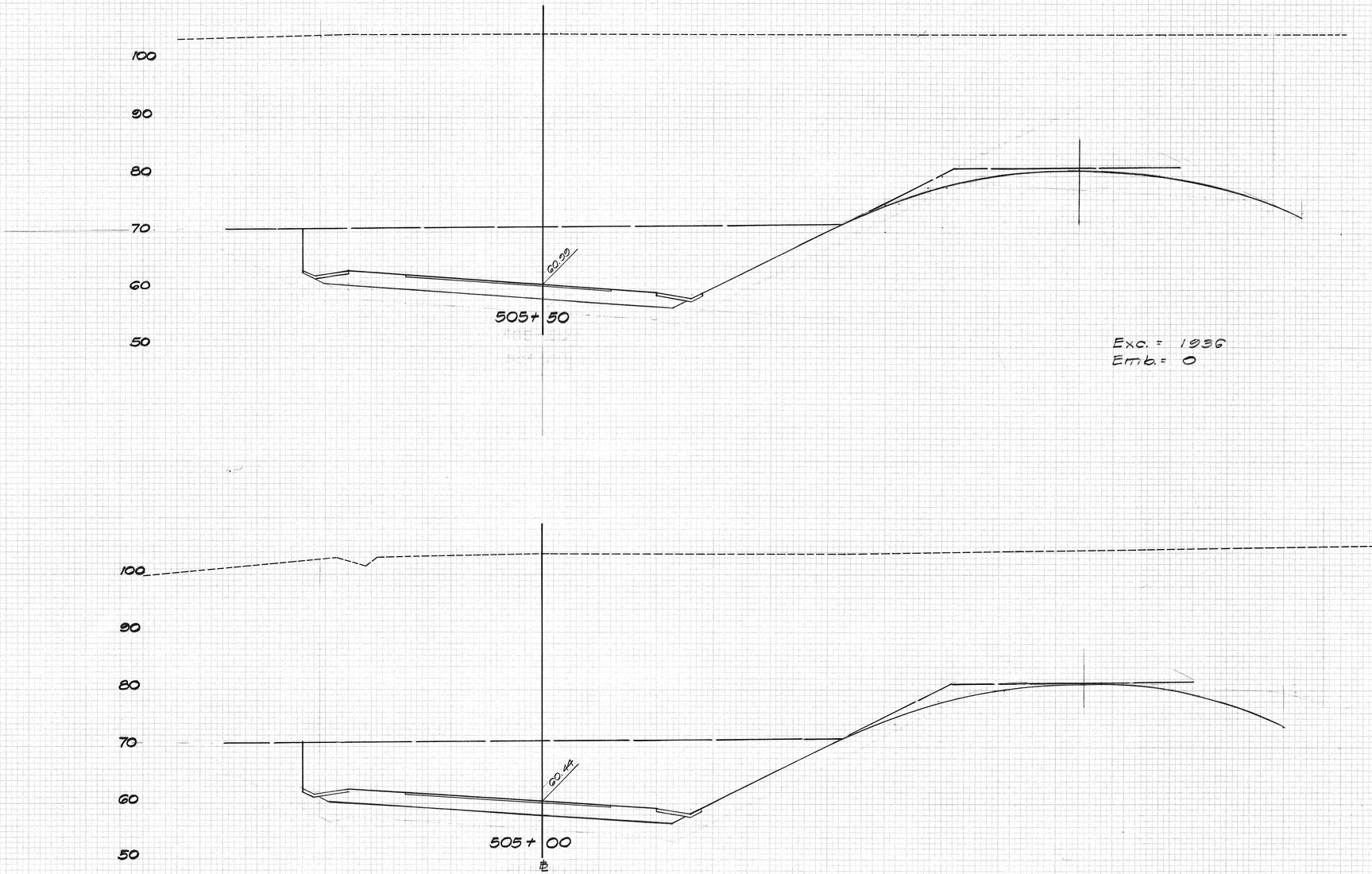
Scale: Horiz. 1" = 10'
Vert. 1" = 10'

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
CALCS.
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
CALCS.
AREAS CHECKED
BY
DATE

PLATE 3 CROSS SECTION G. P. N. & R. E. STANDARD
100% ASEPROOF VELLUM—MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IHR-1(63)-8	1968	129	144



FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

ORIGINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS CHECKED, NOTE BOOK, NO., BY, DATE

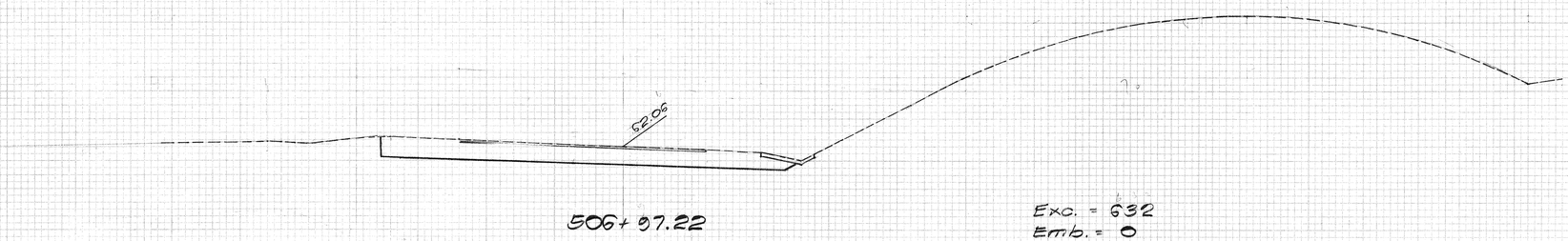
BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY
OR UNDER MY SUPERVISION
Ben Taguchi

Scale : Horiz. 1" = 10'
Vert. 1" = 10'

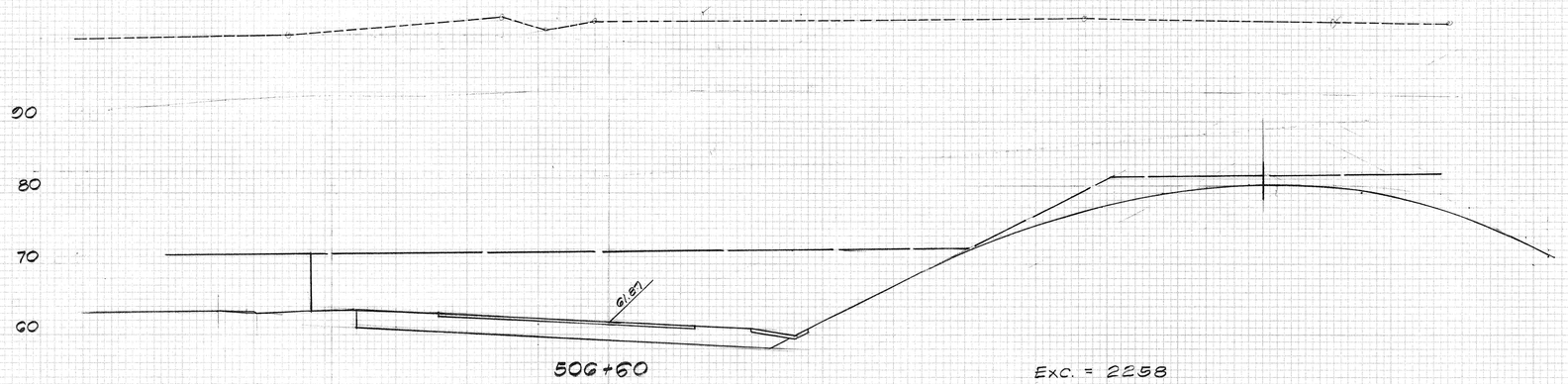
PLATE 3 CROSS SECTION O. P. R. & R. E. STANDARD
100% VERIPROOF KELLUM-MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-H-1-(69)-8	1968	130	144



506+97.22

Exc. = 632
Emb. = 0



506+60

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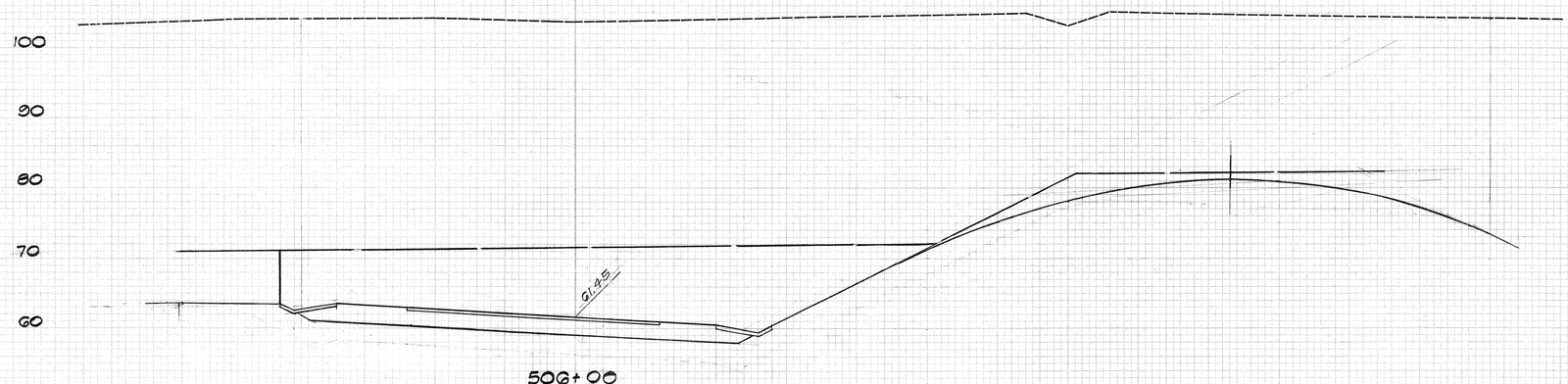
Emb. = 0



506+00

Exc. = 1905
Emb. = 0

H-1 OUTBOUND

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY
OR UNDER MY SUPERVISION
Ben Taguchi

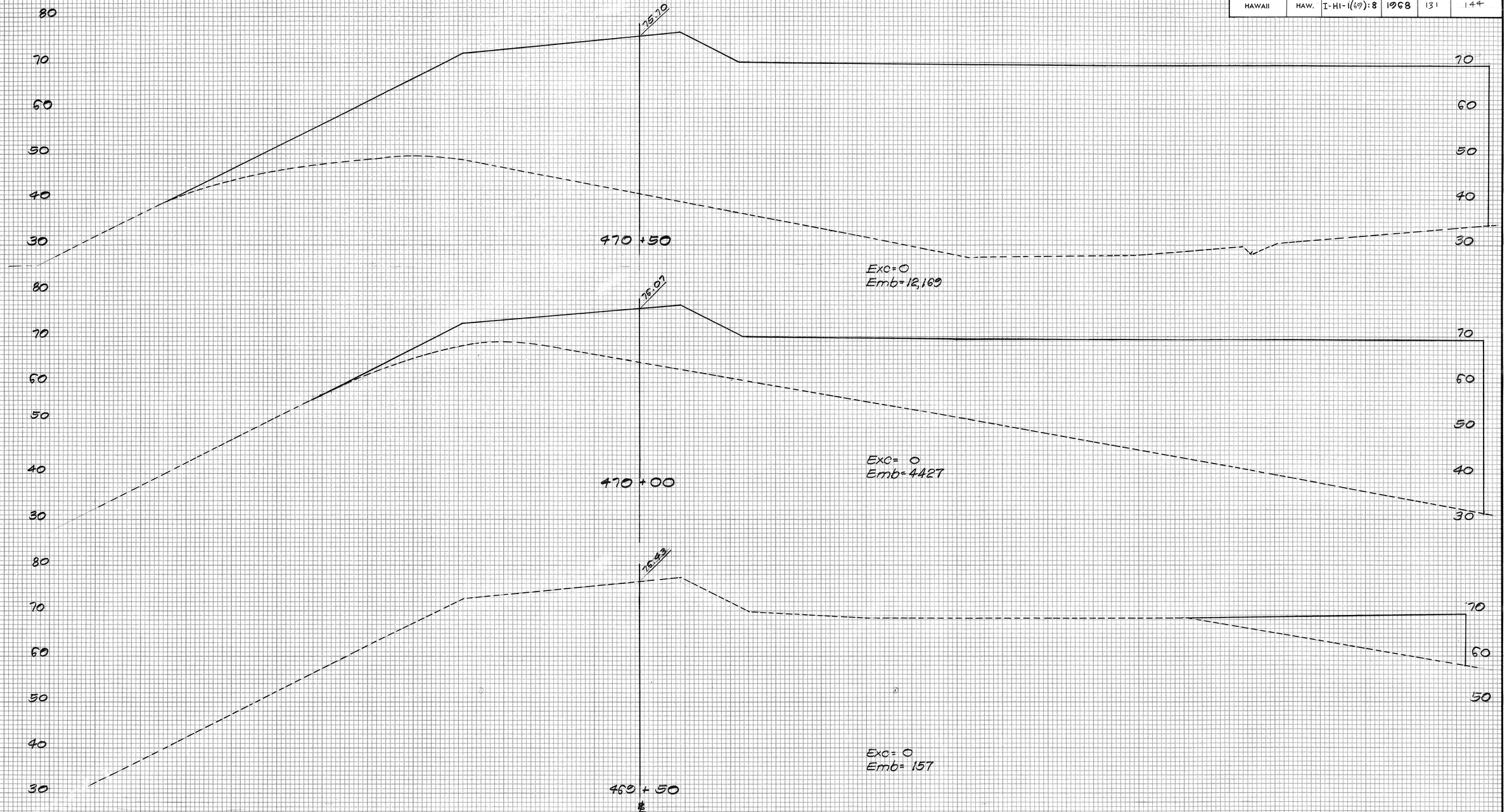
Scale : Horiz. 1" = 10'
Vert. 1" = 10'

ORIGINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK
NO.
BY
DATE

FINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK
NO.
BY
DATE

PLATE 2 CROSS SECTION U. P. R. A. & R. E. STANDARD
100% RAGPROOF VELLUM—MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69):8	1968	131	144



H-1 OUTBOUND TO H-2 OUTBOUND

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

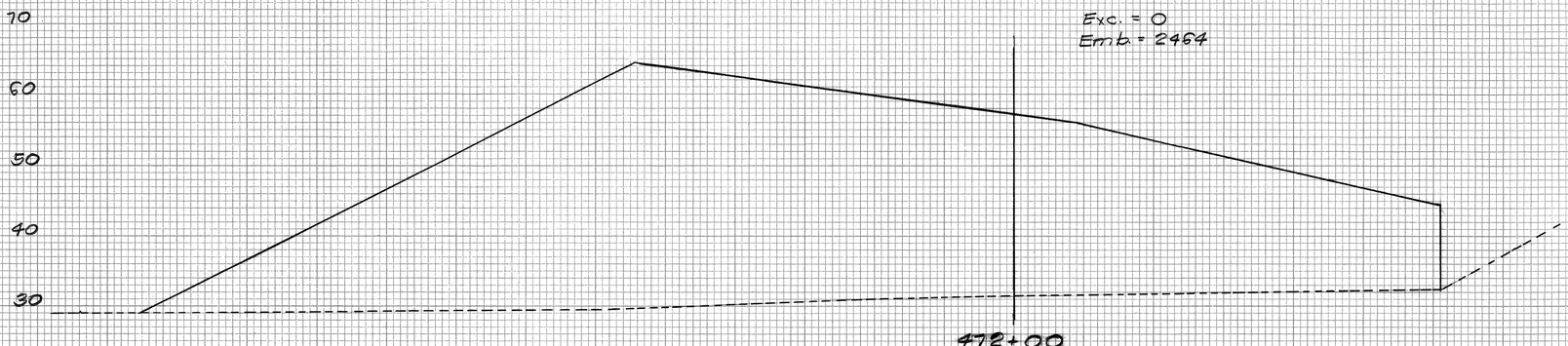
REX TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

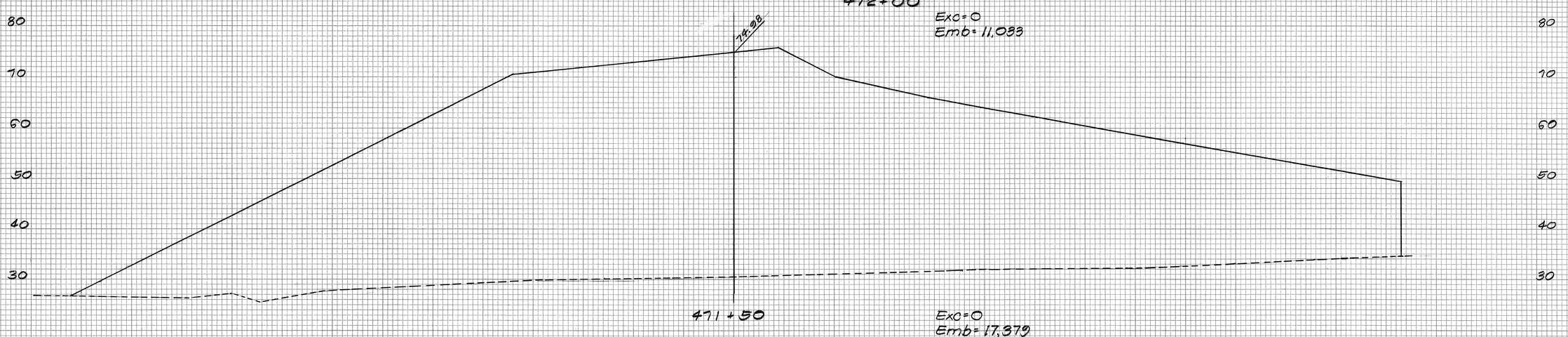
THIS WORK WAS PREPARED BY OR UNDER MY SUPERVISION
Rex Taguchi

Scale: Horiz. 1"=10'
Vert. 1"=10'

PLATE 3 - CROSS SECTION, F. A. S.
CLEARPRINT PAPER CO., S. F. CAL. NO. 1000H-3

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69):8	1968	132	144





H-1 OUTBOUND TO H-2 OUTBOUND

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1020
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY OR UNDER MY SUPERVISION.

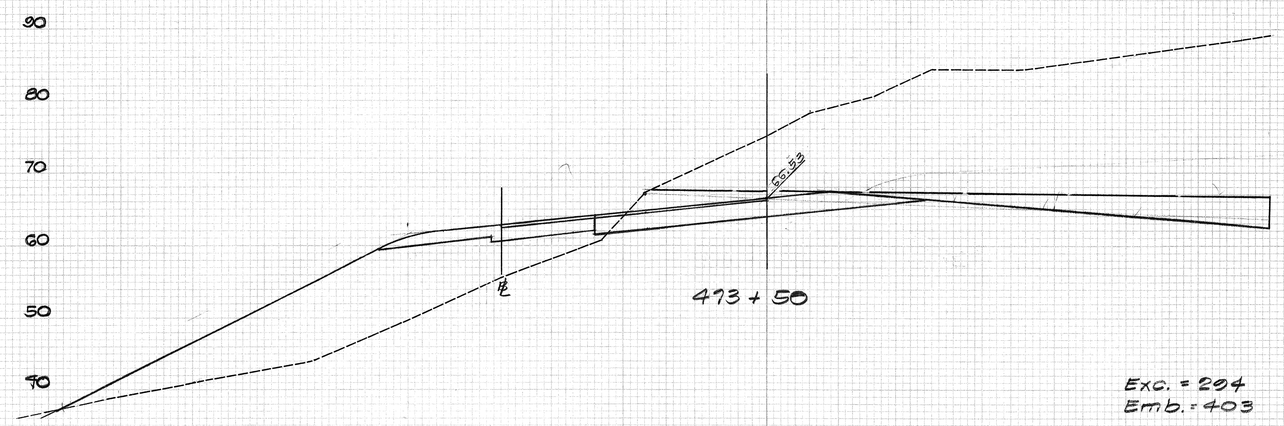
Scale: Horiz. 1"=10'
Vert. 1"=10'

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

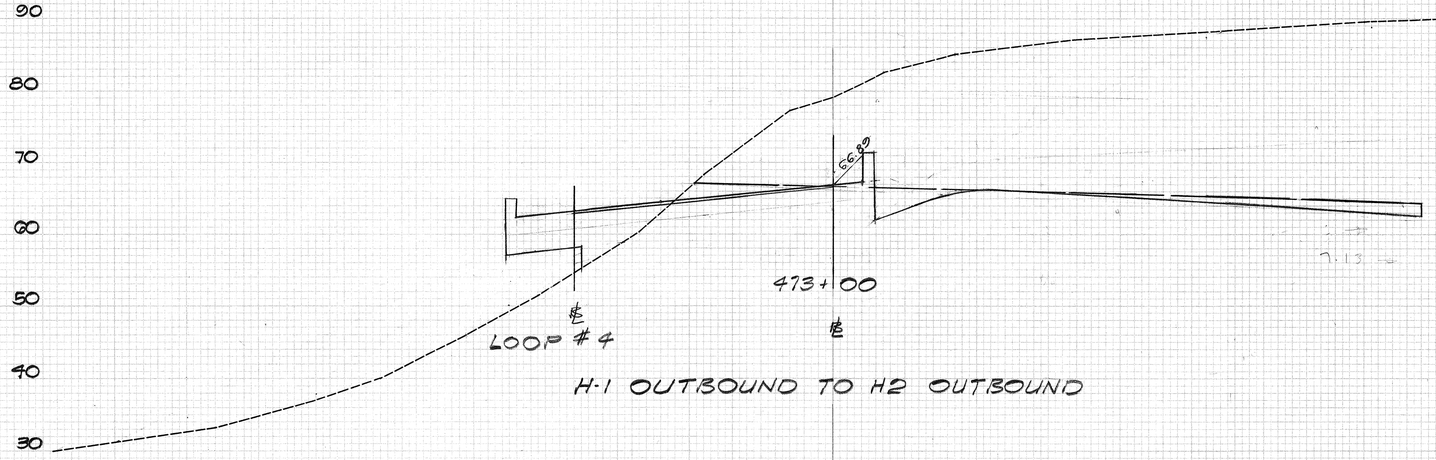
ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

PLATE 3 - CROSS SECTION, F. A. S.
CLEARPRINT PAPER CO., S. F. CAL. NO. 1000H-3

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(67)'8	1968	133	144



Exc. = 204
Emb. = 403



H-1 OUTBOUND TO H2 OUTBOUND

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

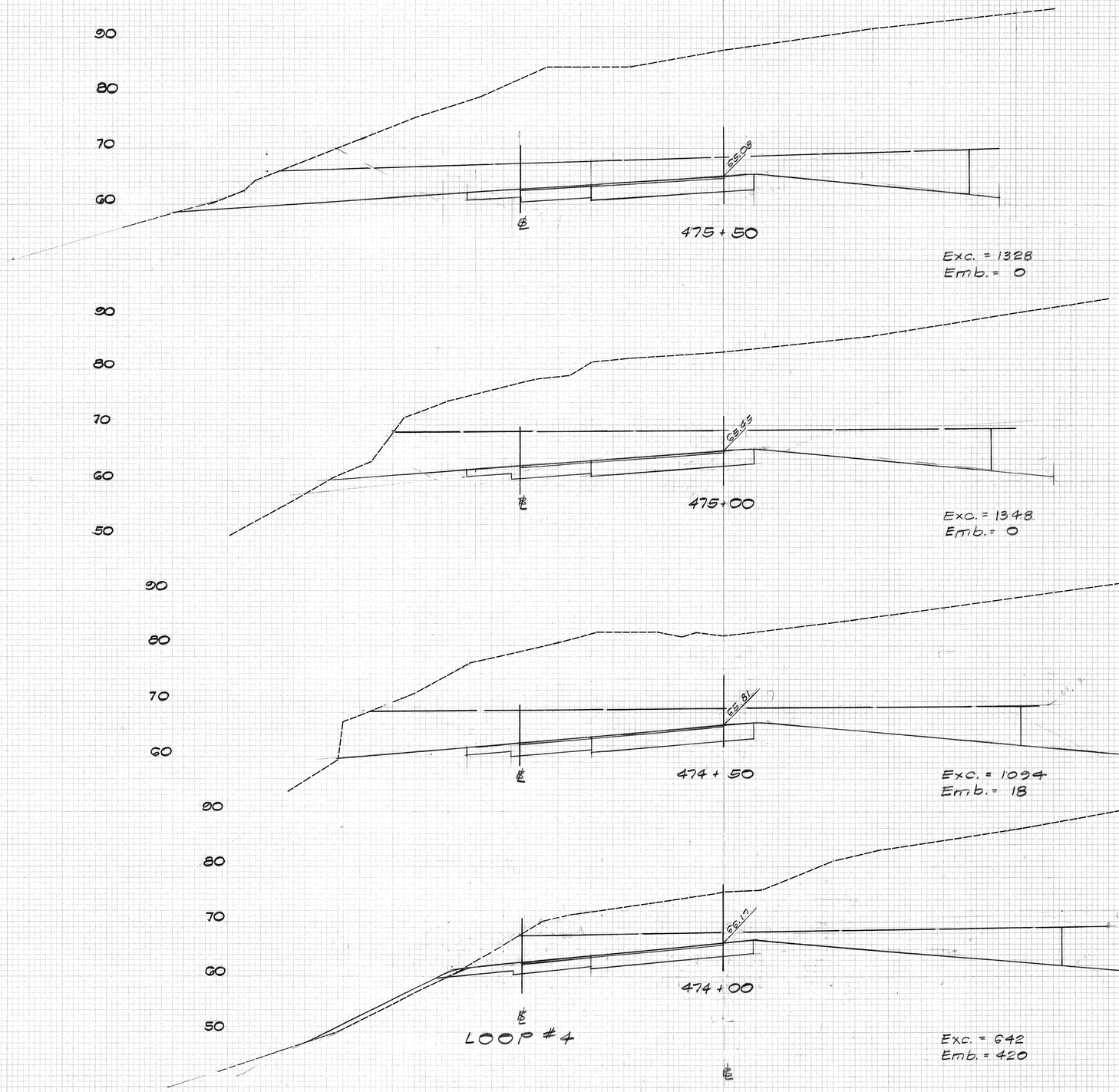
B. Taguchi

Scale: Horiz. 1" = 10'
Vert. 1" = 10'

FINAL SURVEY — SURVEYED, PLOTTED, LAST REVISED, NOTE BOOK, NO., DATE, BY, AREAS CHECKED

ORIGINAL SURVEY — SURVEYED, PLOTTED, LAST REVISED, NOTE BOOK, NO., DATE, BY, AREAS CHECKED

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	CH-1(69)8	1968	134	144



H-1 OUTBOUND TO H-2 OUTBOUND

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Scale: Horiz. 1"=10'
Vert. 1"=10'

FINAL SURVEY
SUBMITTED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK
NO.
BY
DATE

ORIGINAL SURVEY
SUBMITTED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE BOOK
NO.
BY
DATE

PLATE 3 CROSS SECTION C. P. R. & R. E. STANDARD
100% ACEPROOF VELLUM—MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(69):8	1968	135	144

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS CHECKED / NOTE BOOK / NO. / BY / DATE

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS CHECKED / NOTE BOOK / NO. / BY / DATE

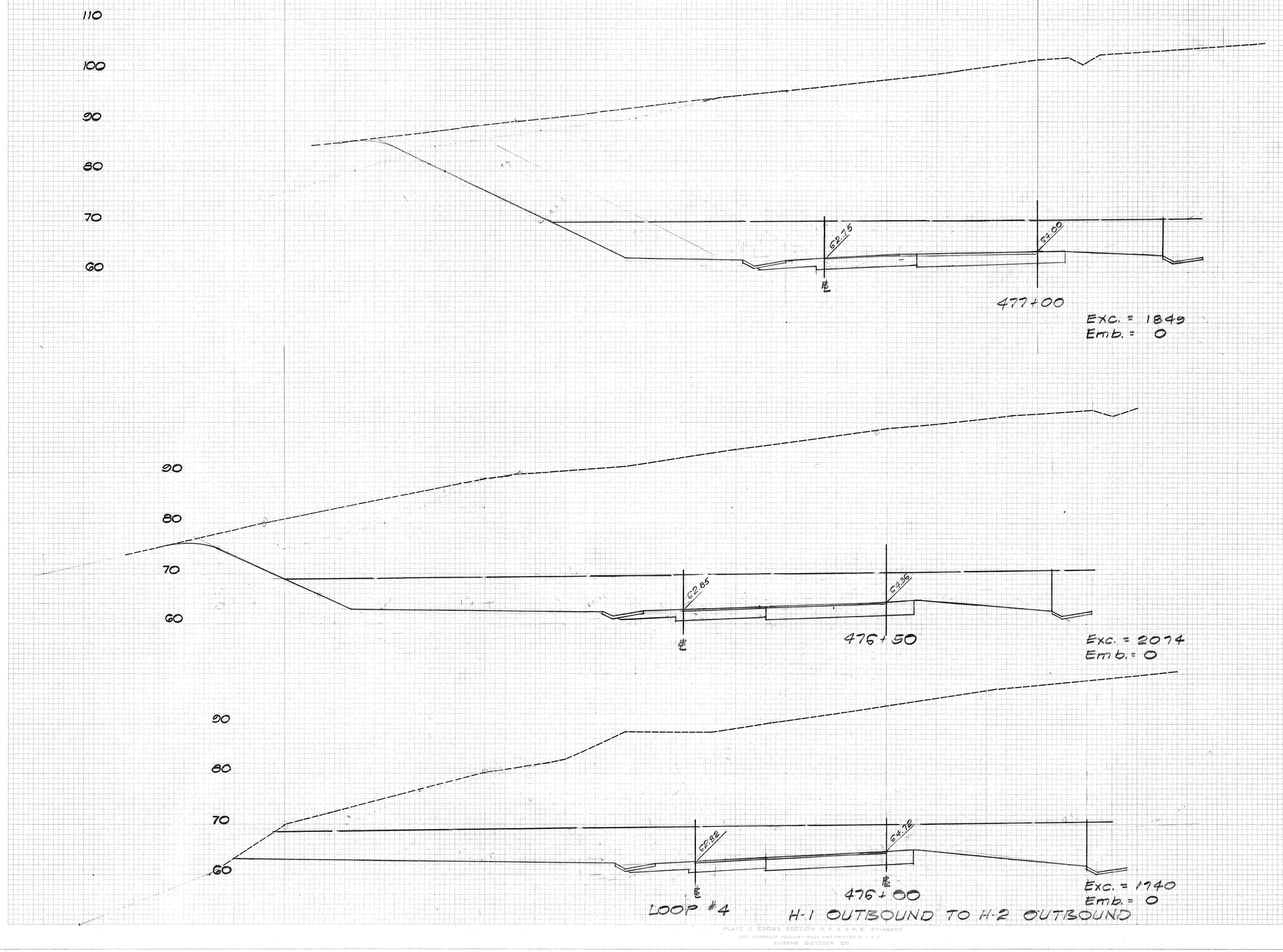


PLATE 3 CROSS SECTION U. P. R. & R. E. STANDARD
100% RAGPROOF VELLUM—MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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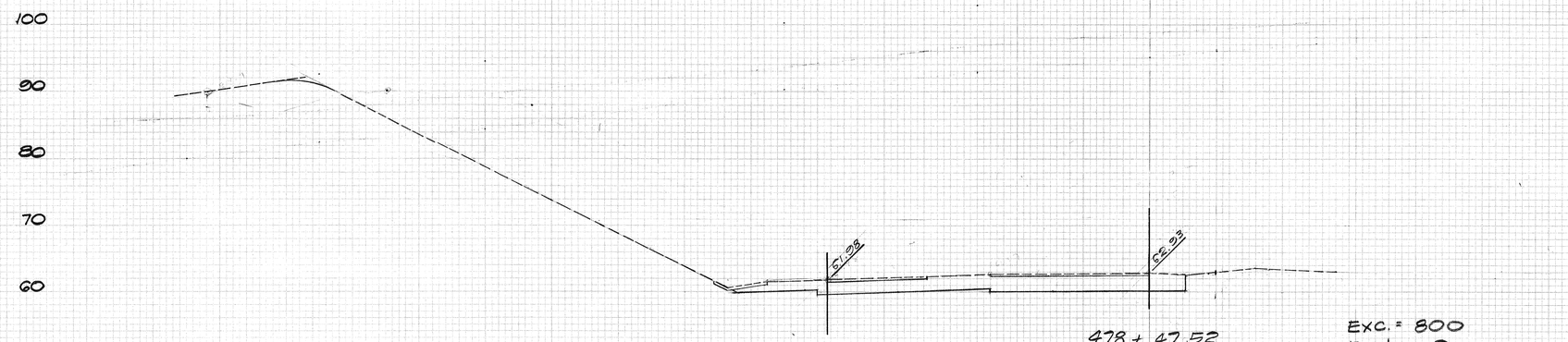
Ben Taguchi

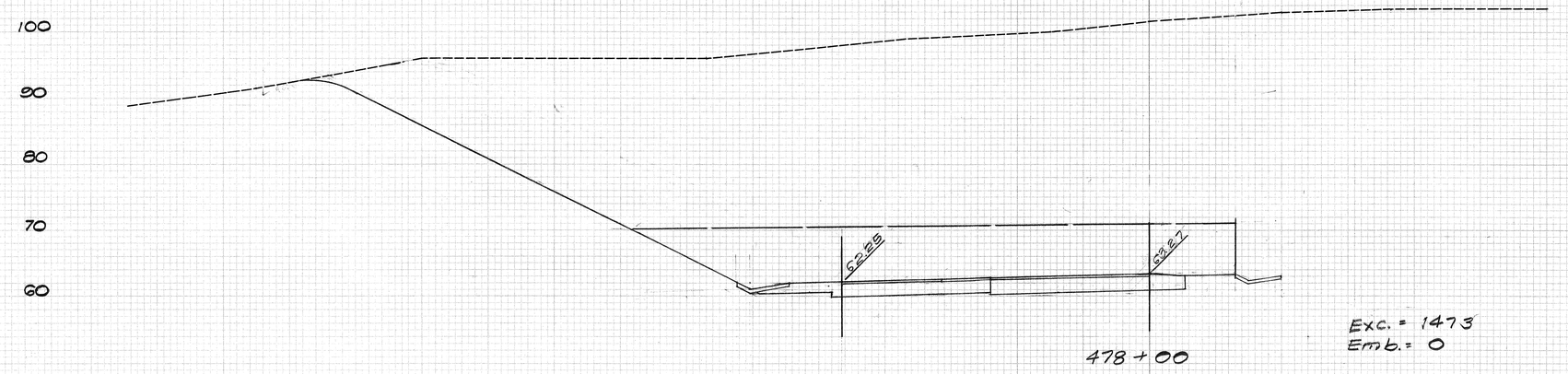
Scale: Horiz. 1"=10'
Vert. 1"=10'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(69)38	1968	136	144



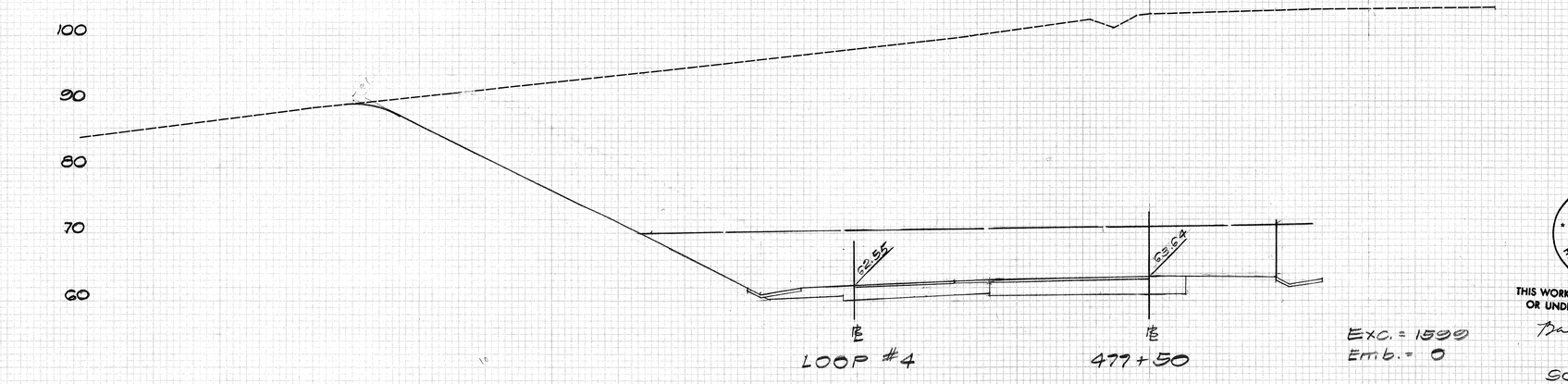
478 + 47.52

Exc. = 800
Emb. = 0



478 + 00

Exc. = 1473
Emb. = 0



℄ LOOP #4

℄ 477 + 50

Exc. = 1599
Emb. = 0

H-1 OUTBOUND TO H-2 OUTBOUND

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Ben Taguchi

Scale: Horiz. 1" = 10'
Vert. 1" = 10'

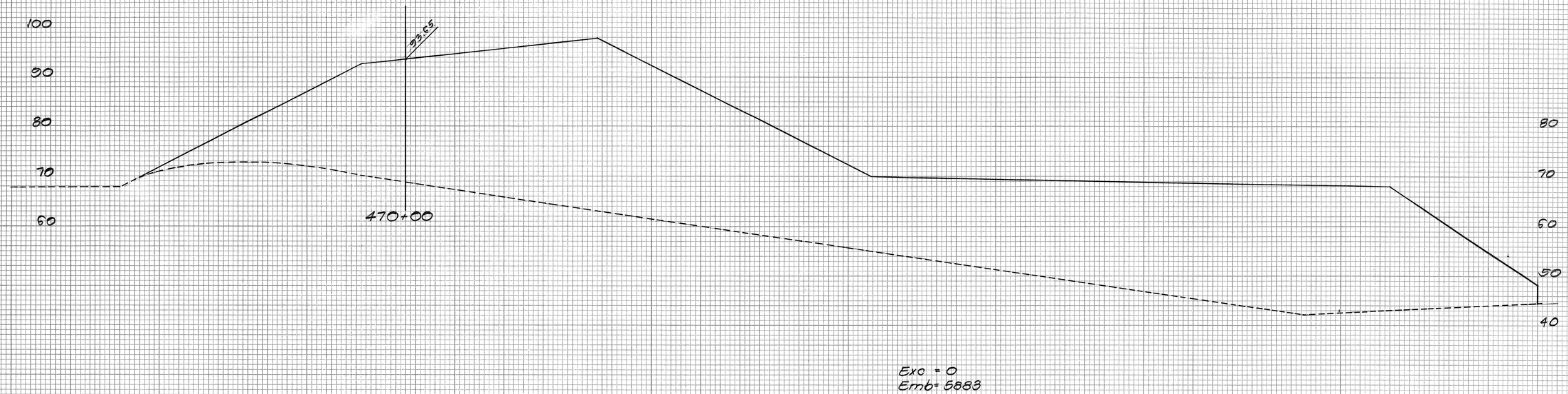
136

FINAL SURVEY — SURVEYED, PLOTTED, NOTE BOOK, PAGES, TEMPLATE, AREAS, AREAS CHECKED, NO., BY, DATE

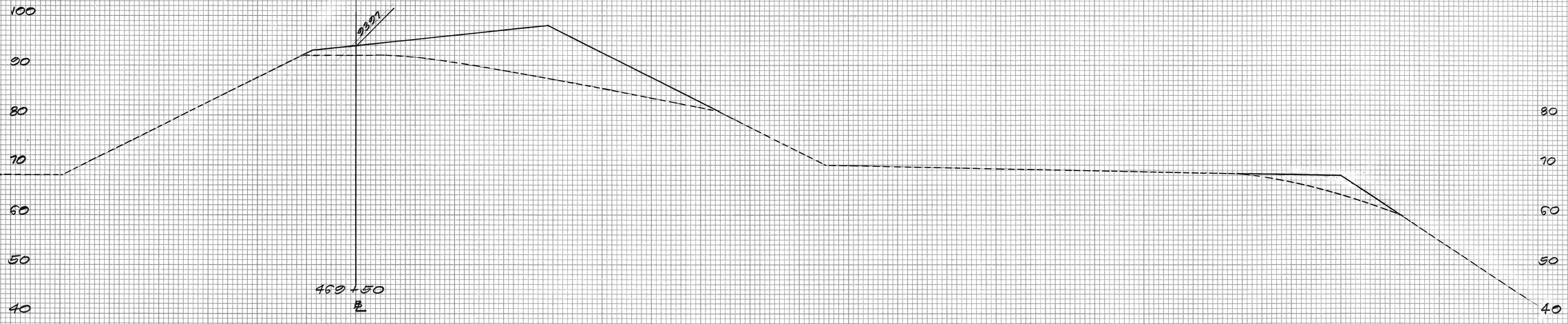
ORIGINAL SURVEY — SURVEYED, PLOTTED, NOTE BOOK, PAGES, AREAS, AREAS CHECKED, NO., BY, DATE

PLATE 3 CROSS SECTION U. P. R. & R. E. STANDARD
100% SUEPRIOR VELLUM - MADE AND PRINTED IN U. S. A.
EUGENE DIETZGEN CO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69):8	1968	137	144



Exc = 0
Emb = 5883



H-2 INBOUND TO H-1 INBOUND

Exc. = 0
Emb = 222

HEN T. TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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Scale: Horiz. 1"=10'
Vert. 1"=10'

FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, NOTE BOOK, AREAS, NO., AREAS CHECKED, BY, DATE

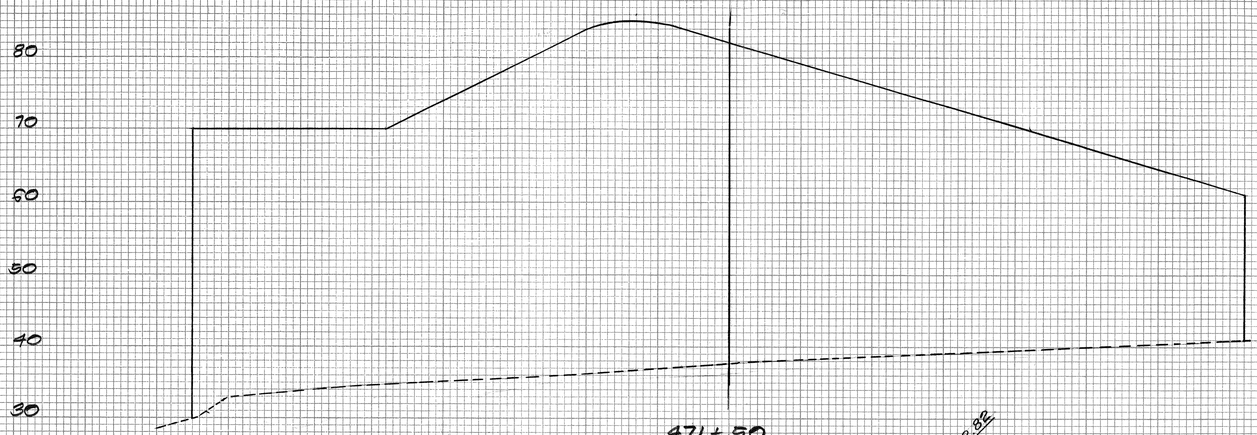
ORIGINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, NOTE BOOK, AREAS, NO., AREAS CHECKED, BY, DATE

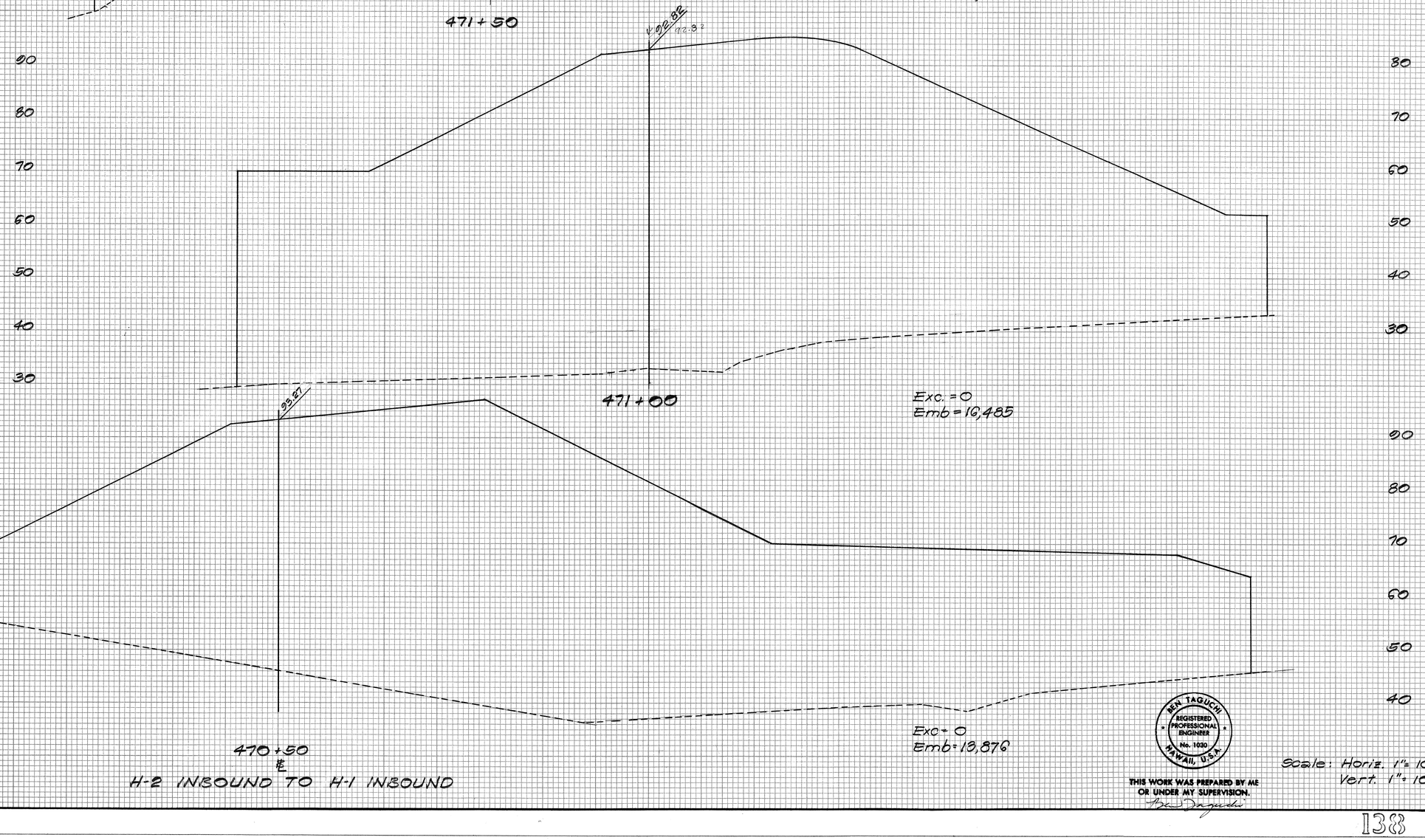
PLATE 3 - CROSS SECTION, F. A. S.
CLEARPRINT PAPER CO., S. F. CAL. NO. 1000H-3

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69):8	1968	138	144

FINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE

ORIGINAL SURVEY
NOTE BOOK
NO.
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
BY
DATE





BEN. TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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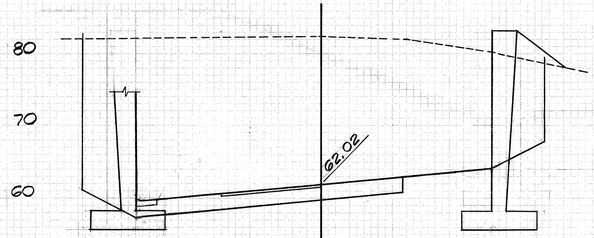
Ben Taguchi

Scale: Horiz. 1" = 10'
Vert. 1" = 10'

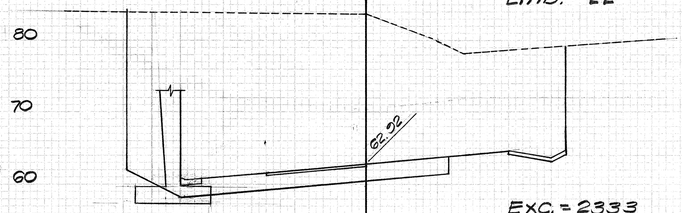
PLATE 3 - CROSS SECTION, F.A.S.
CLEARPRINT PAPER CO., S. F. CAL.
NO. 1000H-3

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)18	1968	139	144



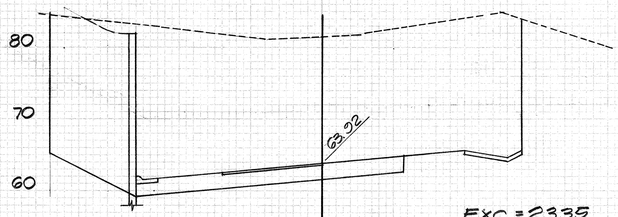
487+50

Exc. = 2346
Emb. = 22



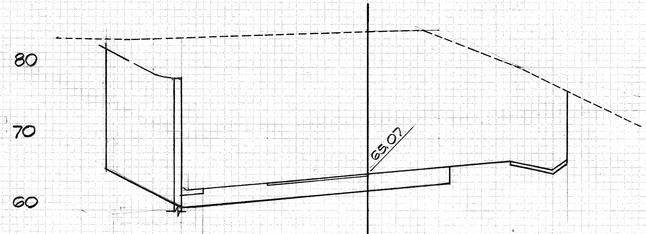
487+00

Exc. = 2333
Emb. = 0



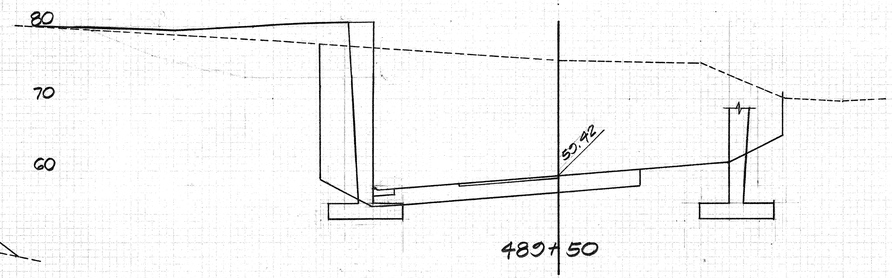
486+50

Exc. = 2335
Emb. = 0



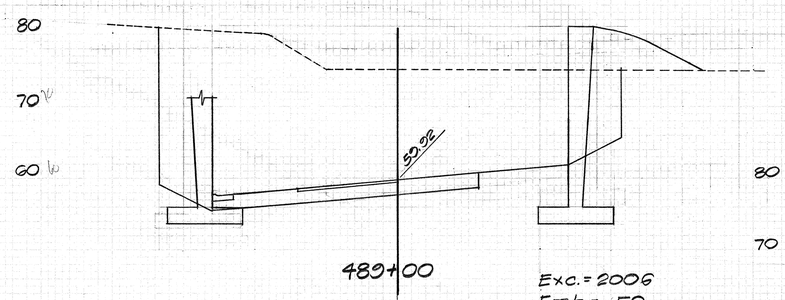
486+00

H-1 INBOUND TO H-2 OUTBOUND



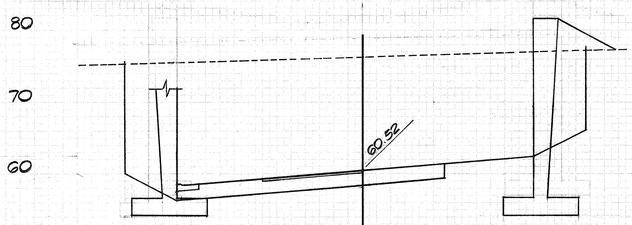
489+50

Exc. = 1903
Emb. = 90



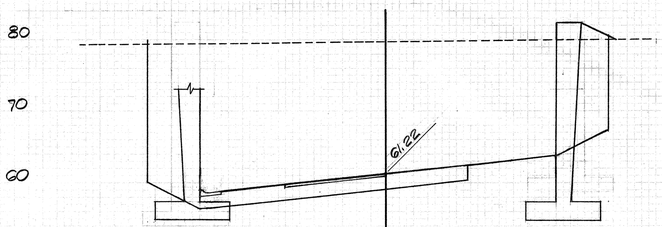
489+00

Exc. = 2006
Emb. = 56



488+50

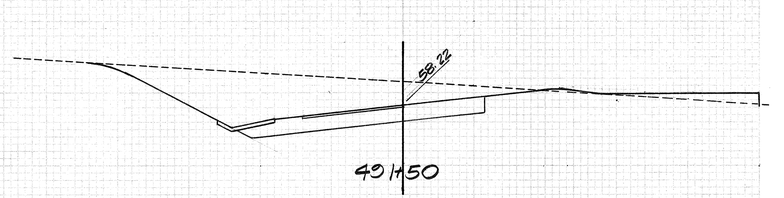
Exc. = 2102
Emb. = 10



488+00

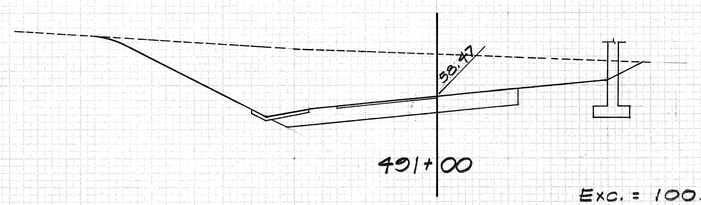
Exc. = 2351
Emb. = 28

H-1 INBOUND TO H-2 OUTBOUND



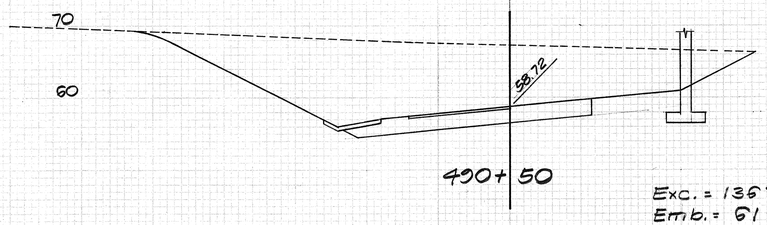
491+50

Exc. = 603
Emb. = 0



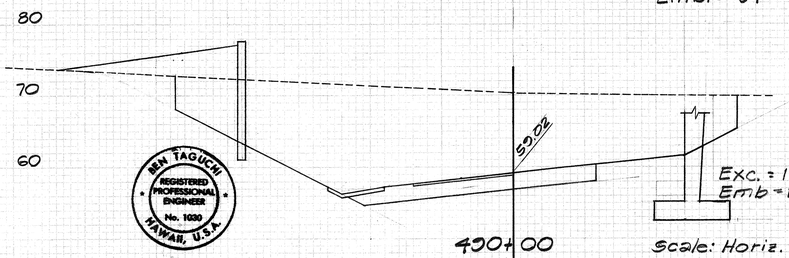
491+00

Exc. = 1003
Emb. = 0



490+50

Exc. = 1367
Emb. = 61



490+00

Exc. = 1651
Emb = 107

Scale: Horiz. 1" = 10'
Vert. 1" = 10'

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

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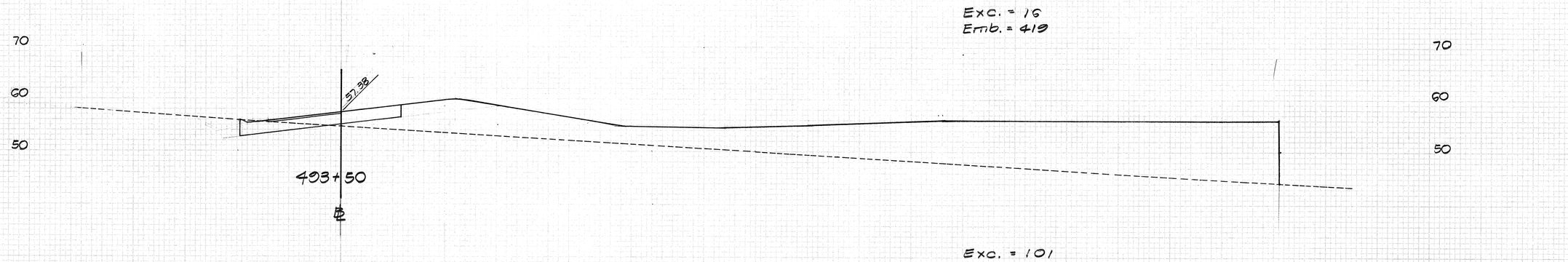
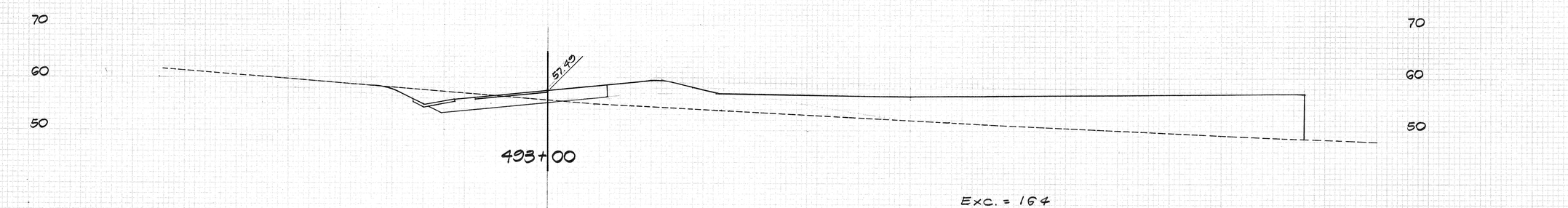
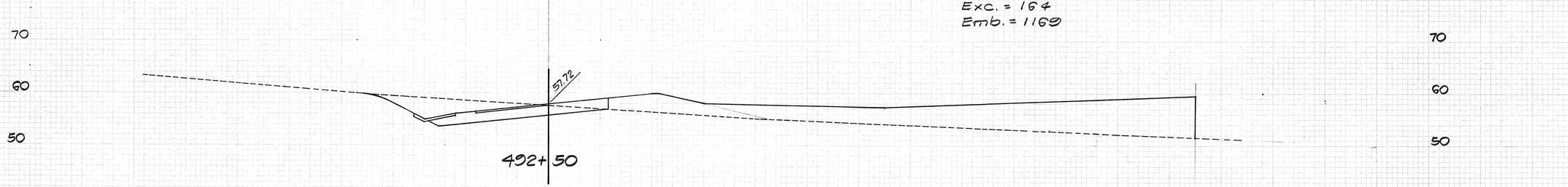
Ben Taguchi

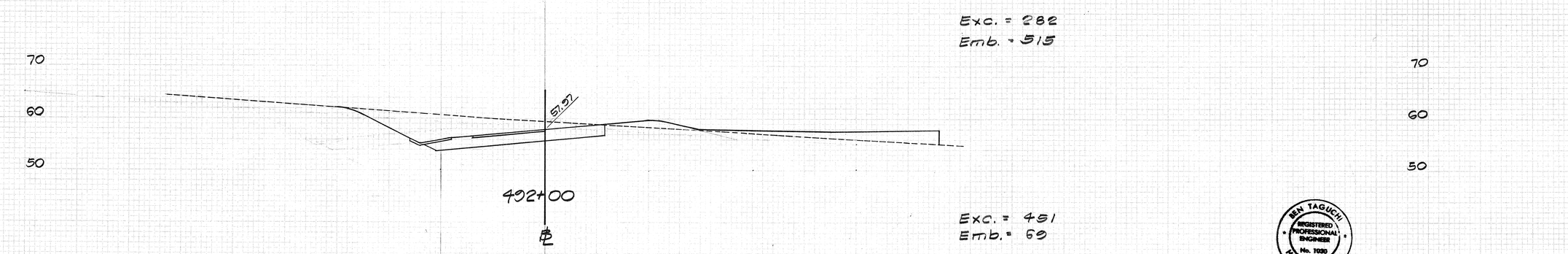
H-1 INBOUND TO H-2 OUTBOUND

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	(H-1)(7)8	1968	140	144









Exc. = 451
Emb. = 69

H-1 INBOUND TO H-2 OUTBOUND

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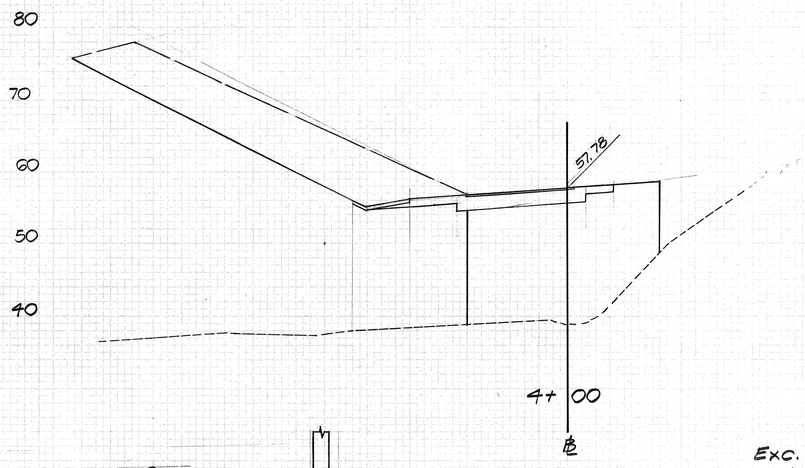
Ben Taguchi

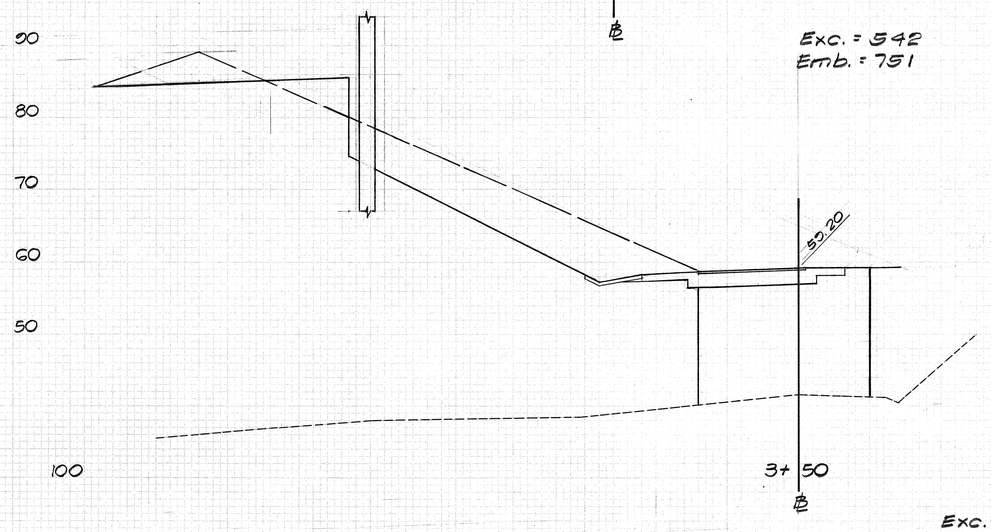
Scale: Horiz. 1"=10'
Vert. 1"=10'

140

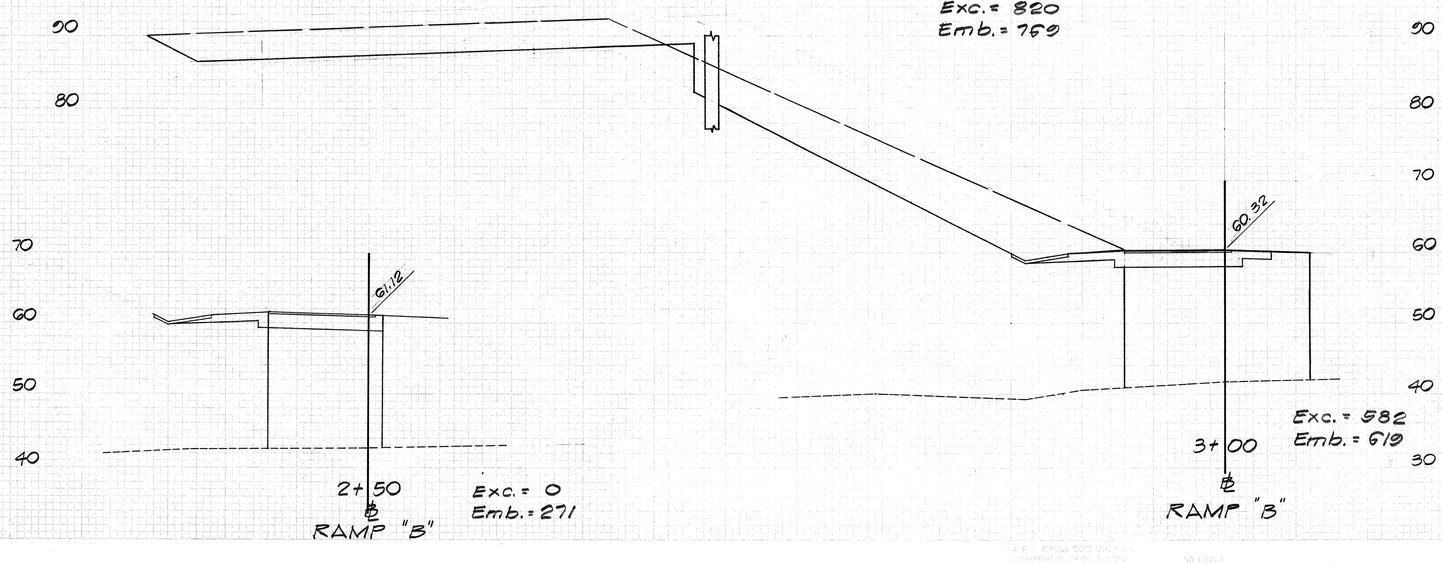
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	FH-1(20)8	1968	141	144



Exc. = 542
Emb. = 751



Exc. = 820
Emb. = 769

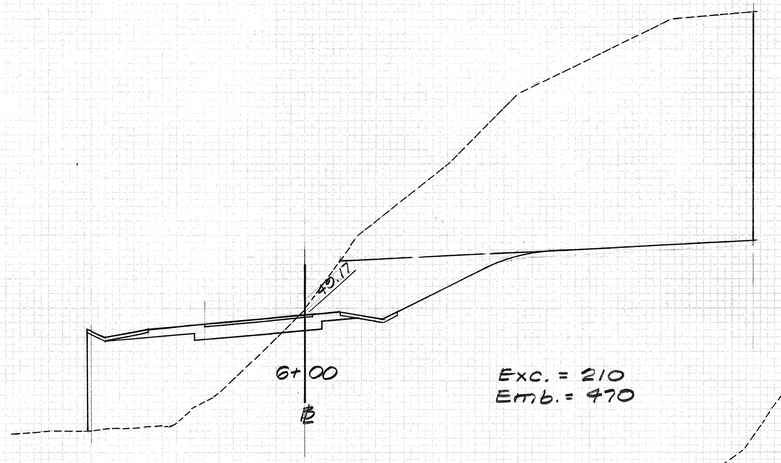


Exc. = 582
Emb. = 619

RAMP "B"

Exc. = 0
Emb. = 271

RAMP "B"



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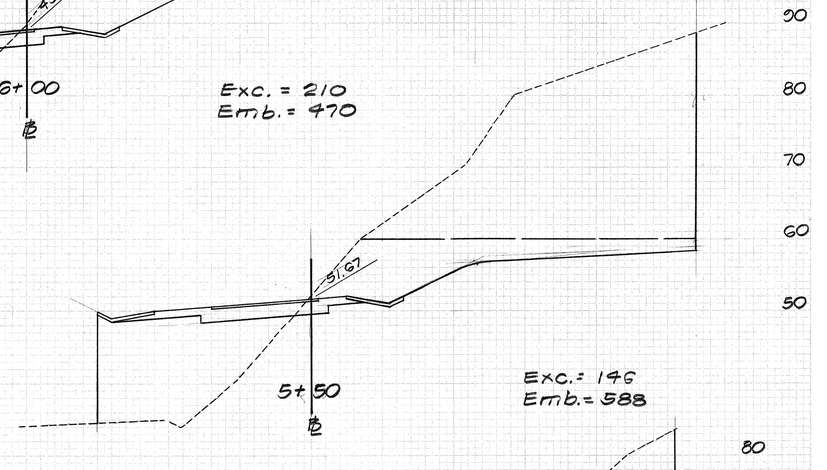
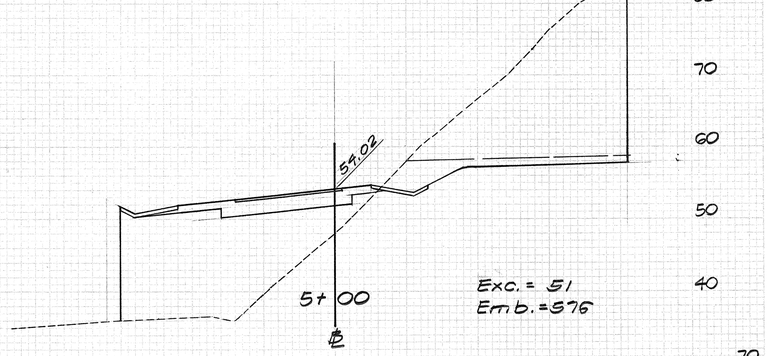


Exc. = 146
Emb. = 588



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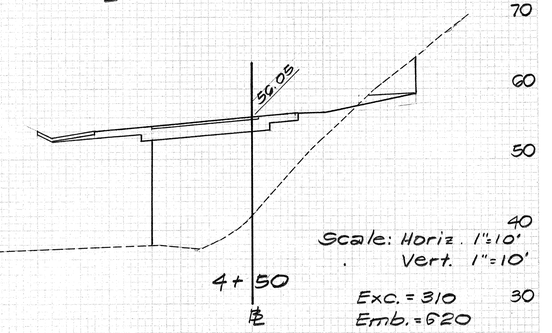
Emb. = 576



Exc. = 310
Emb. = 620

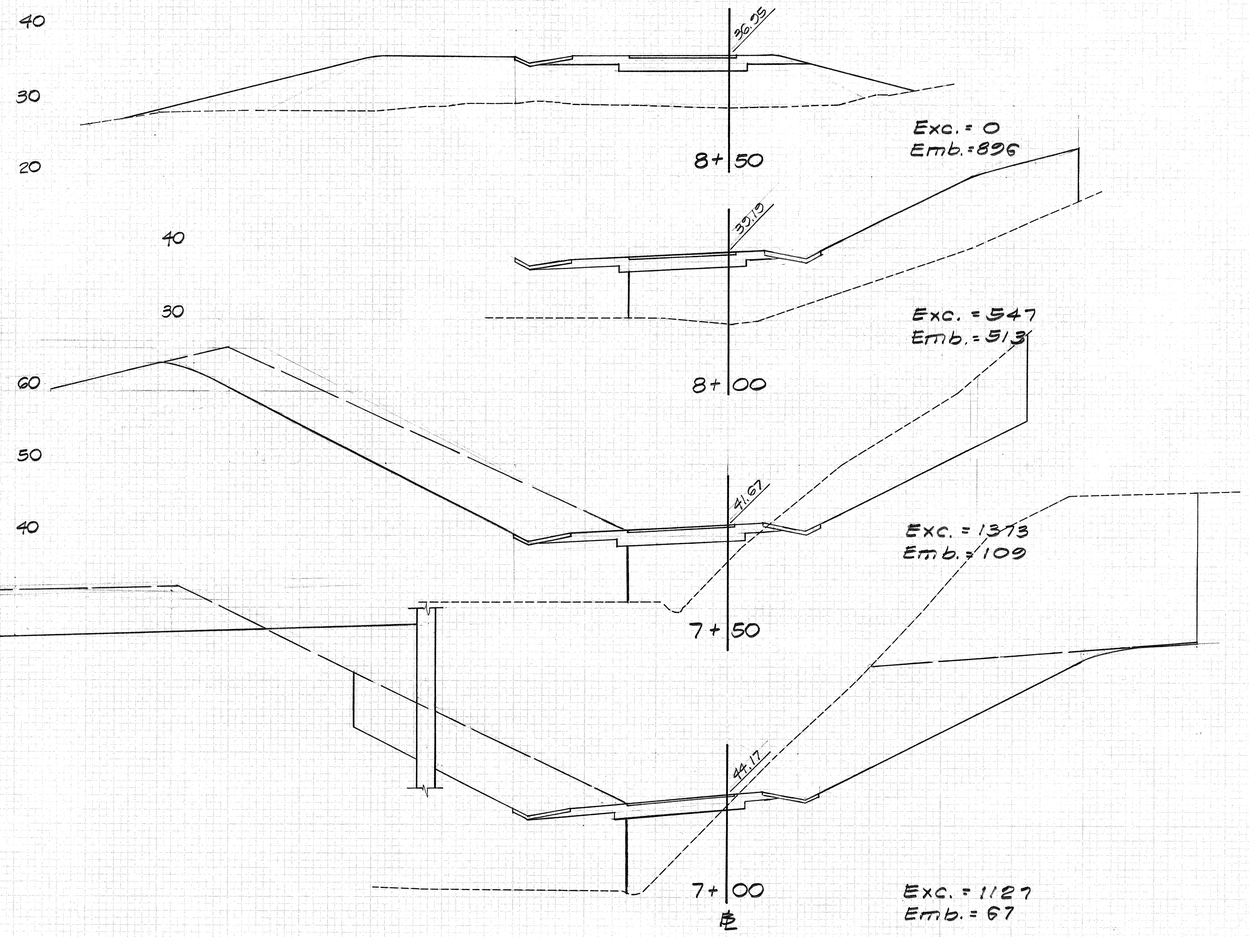
RAMP "B"

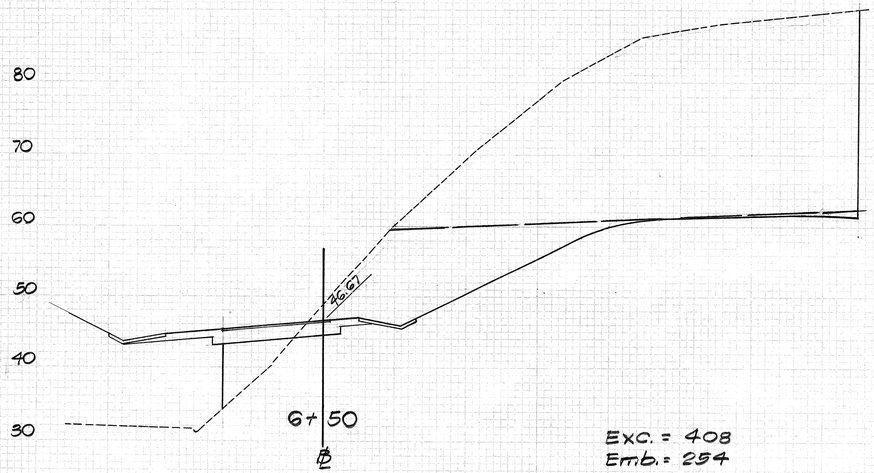
BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
Ben Taguchi

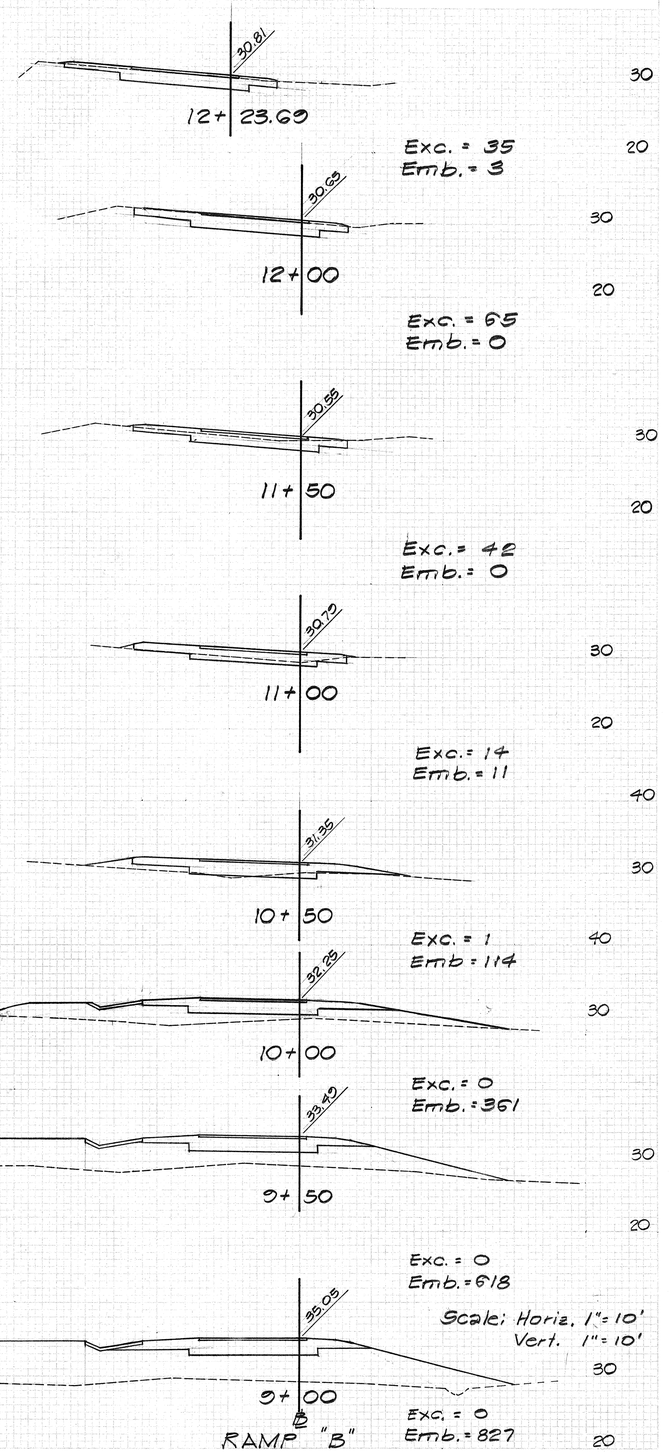
Scale: Horiz. 1"=10'
Vert. 1"=10'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(69)8	1968	142	144





RAMP "B"



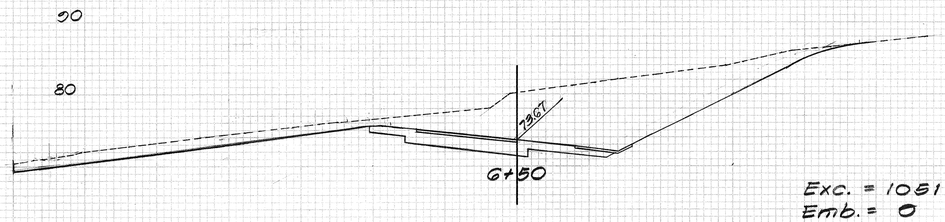
RAMP "B"

MEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Scale: Horiz. 1" = 10'
Vert. 1" = 10'

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(64)8	1968	143	144



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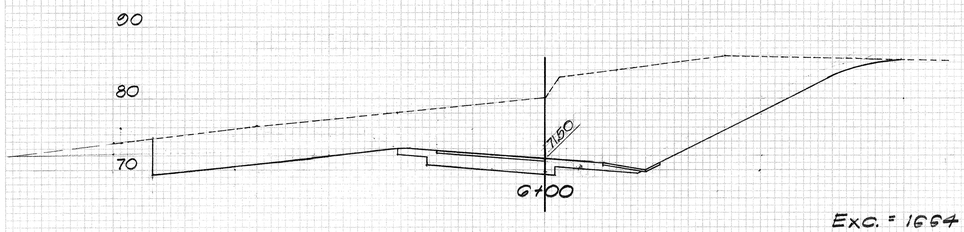
Emb. = 0



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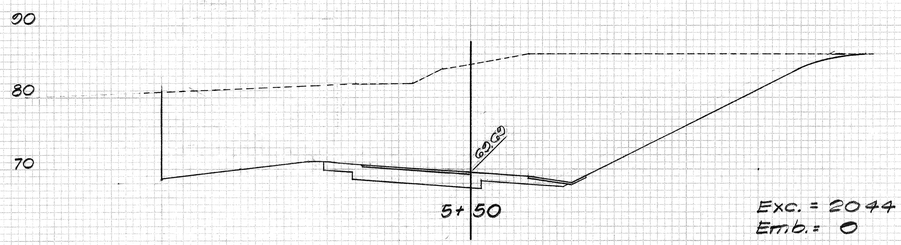

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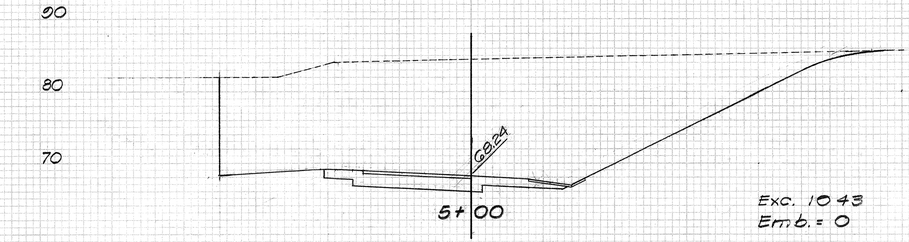
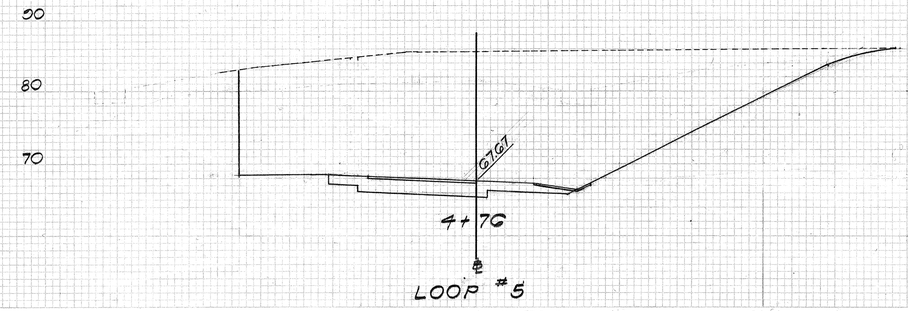
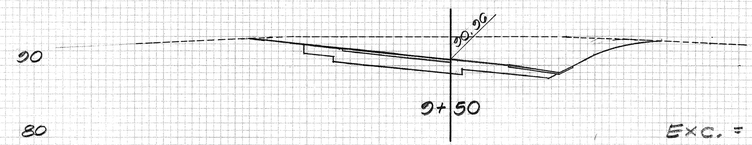
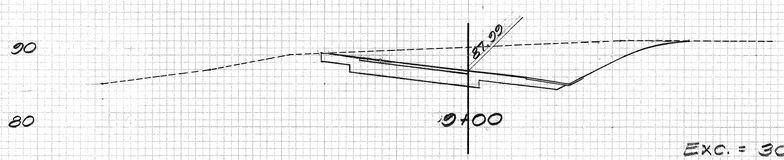


Exc. 1043
Emb. = 0

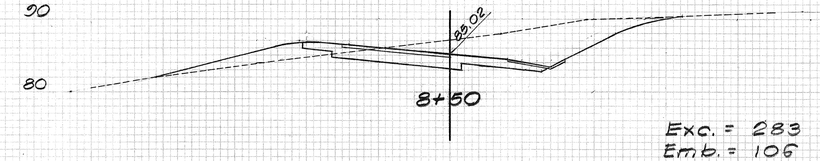




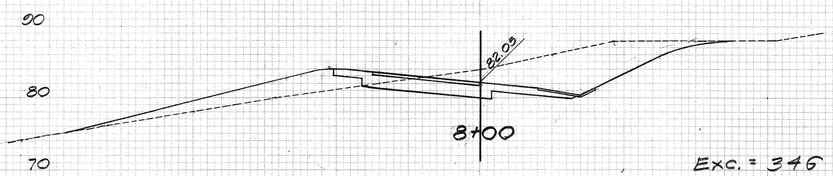
Exc. = 323
Emb. = 0



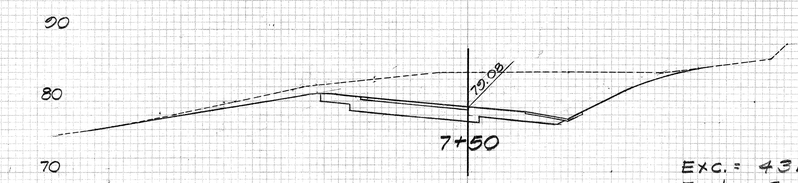
Exc. = 300
Emb. = 33



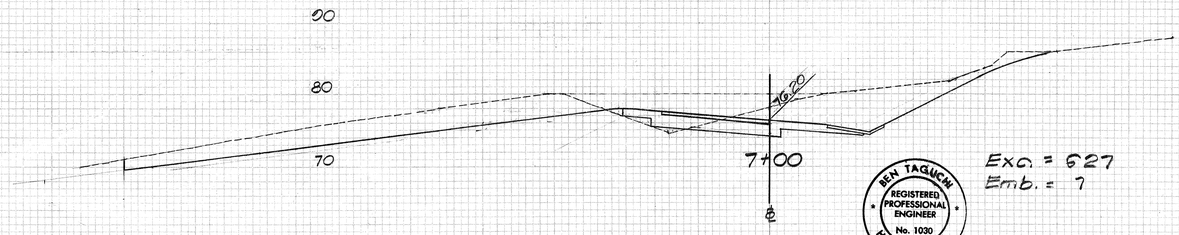
Exc. = 283
Emb. = 106



Exc. = 346
Emb. = 73



Exc. = 431
Emb. = 7



Exc. = 627
Emb. = 7

BEN TAGUCHI
REGISTERED PROFESSIONAL ENGINEER
No. 1030
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

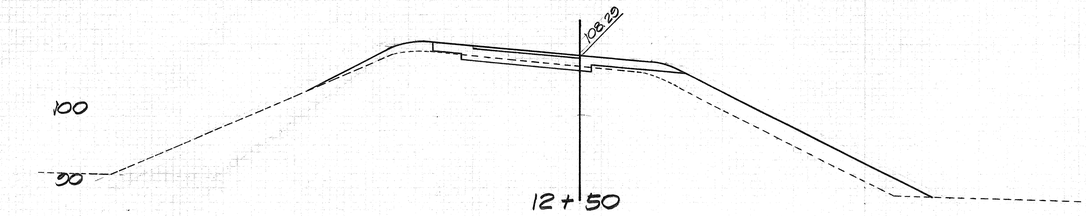
Ben Taguchi

Scale: Horiz. 1"=10'
Vert. 1"=10'

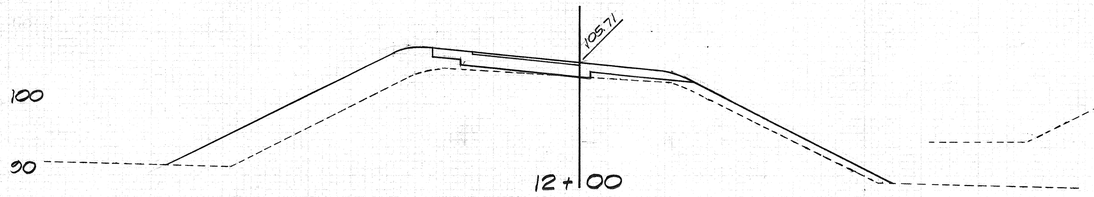
PLATE 3 CROSS SECTION C. P. R. & R. E. STANDARD
49 (100#)PROOFPROOF VELLUM—MADE AND PRINTED IN U.S.A.
EUGENE DIETZGEN CO.

143

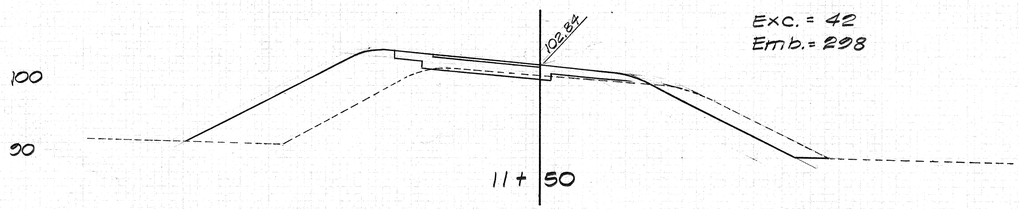
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	I-HI-1(60)8	1968	144	144



Exc. = 5
Emb. = 248



Exc. = 42
Emb. = 298



Exc. = 91
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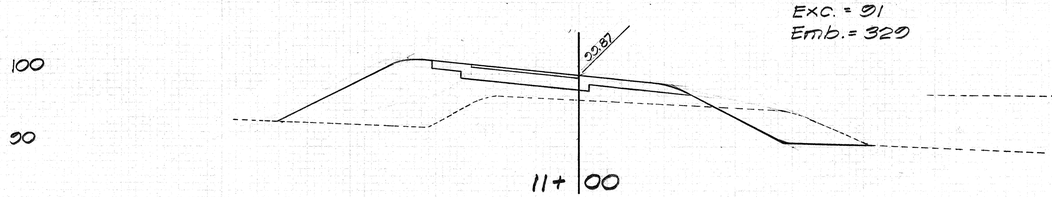
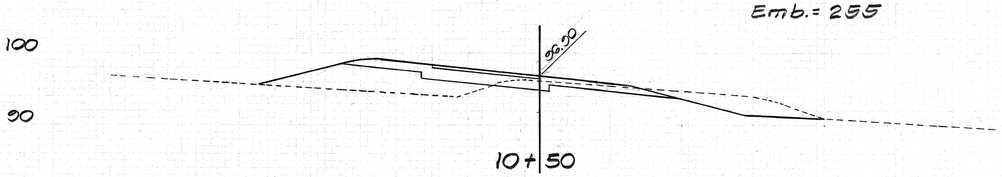
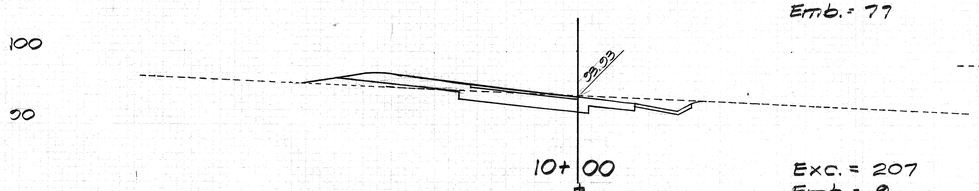


Exc. = 93
Emb. = 295

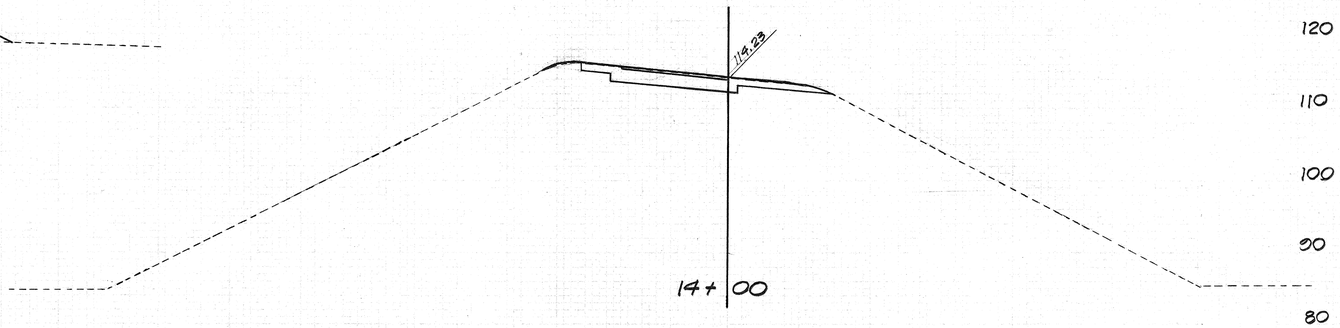


Exc. = 94
Emb. = 77

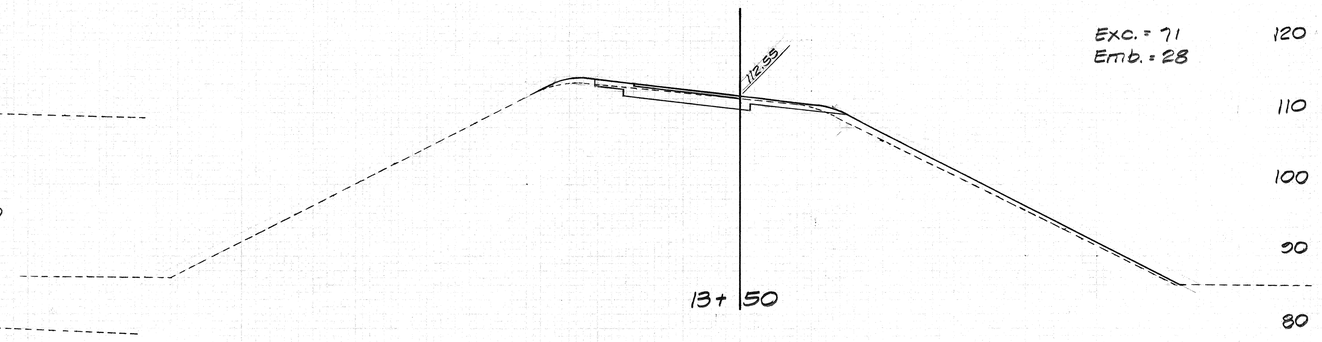


Exc. = 207
Emb. = 9

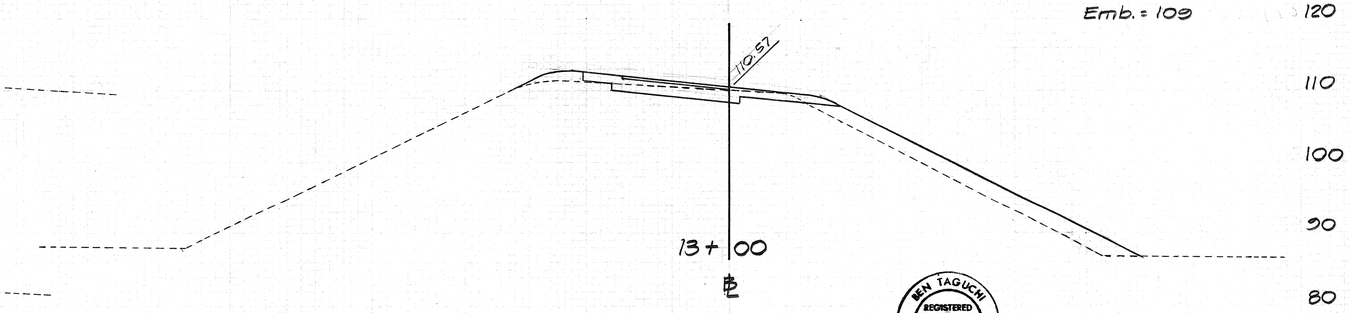
LOOP # 5



Exc. = 71
Emb. = 28



Exc. = 55
Emb. = 109



Exc. = 31
Emb. 173

LOOP # 5

BEN TAGUCHI
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