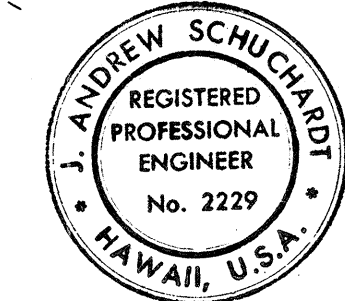
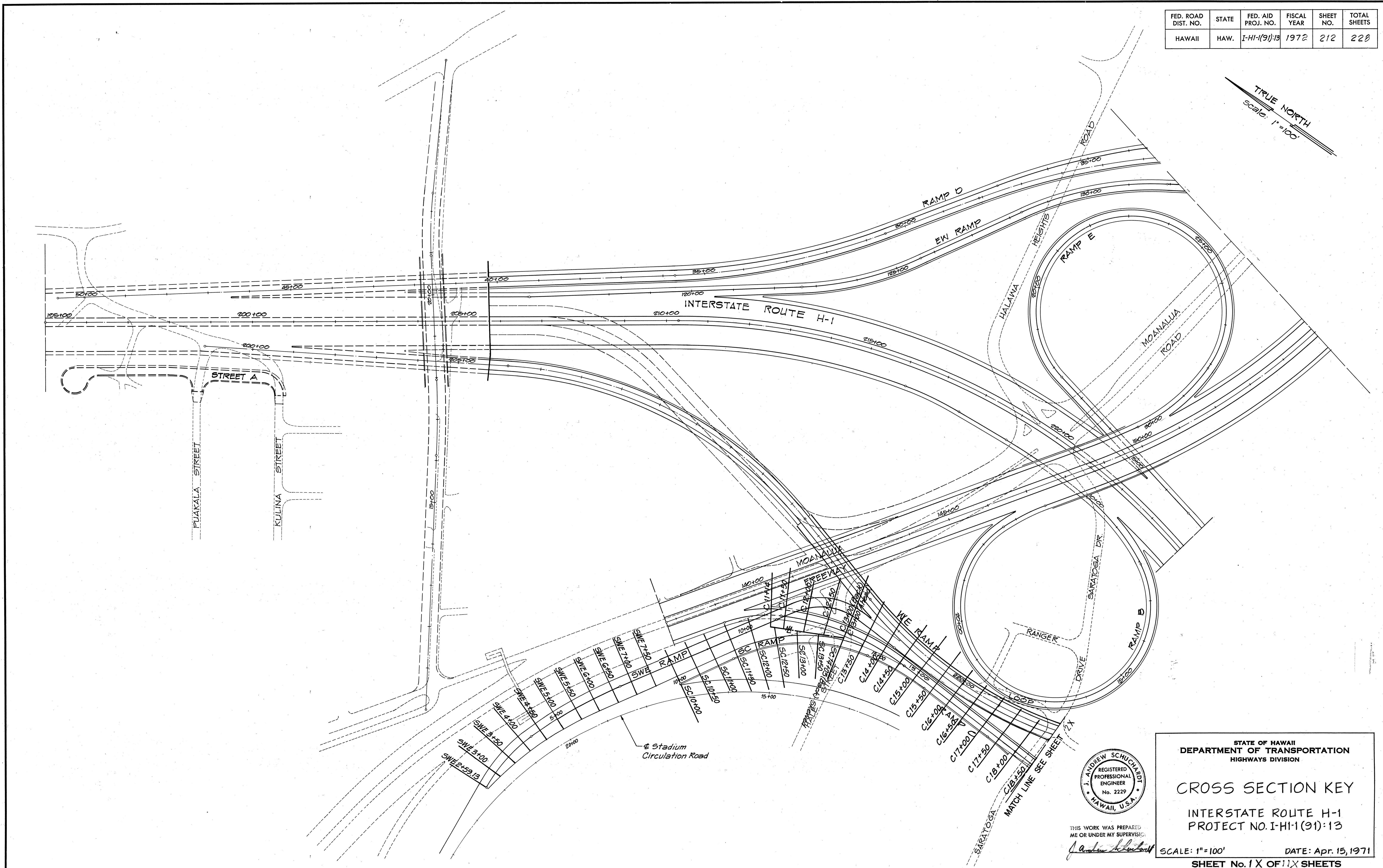


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(91):13	1972	212	228

TRUE NORTH
Scale: 1"=100'

ORIGINAL PLAN	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	



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ME OR UNDER MY SUPERVISION
J. Andrew Schuchardt

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

CROSS SECTION KEY

INTERSTATE ROUTE H-1
PROJECT NO. I-H-1(91):13

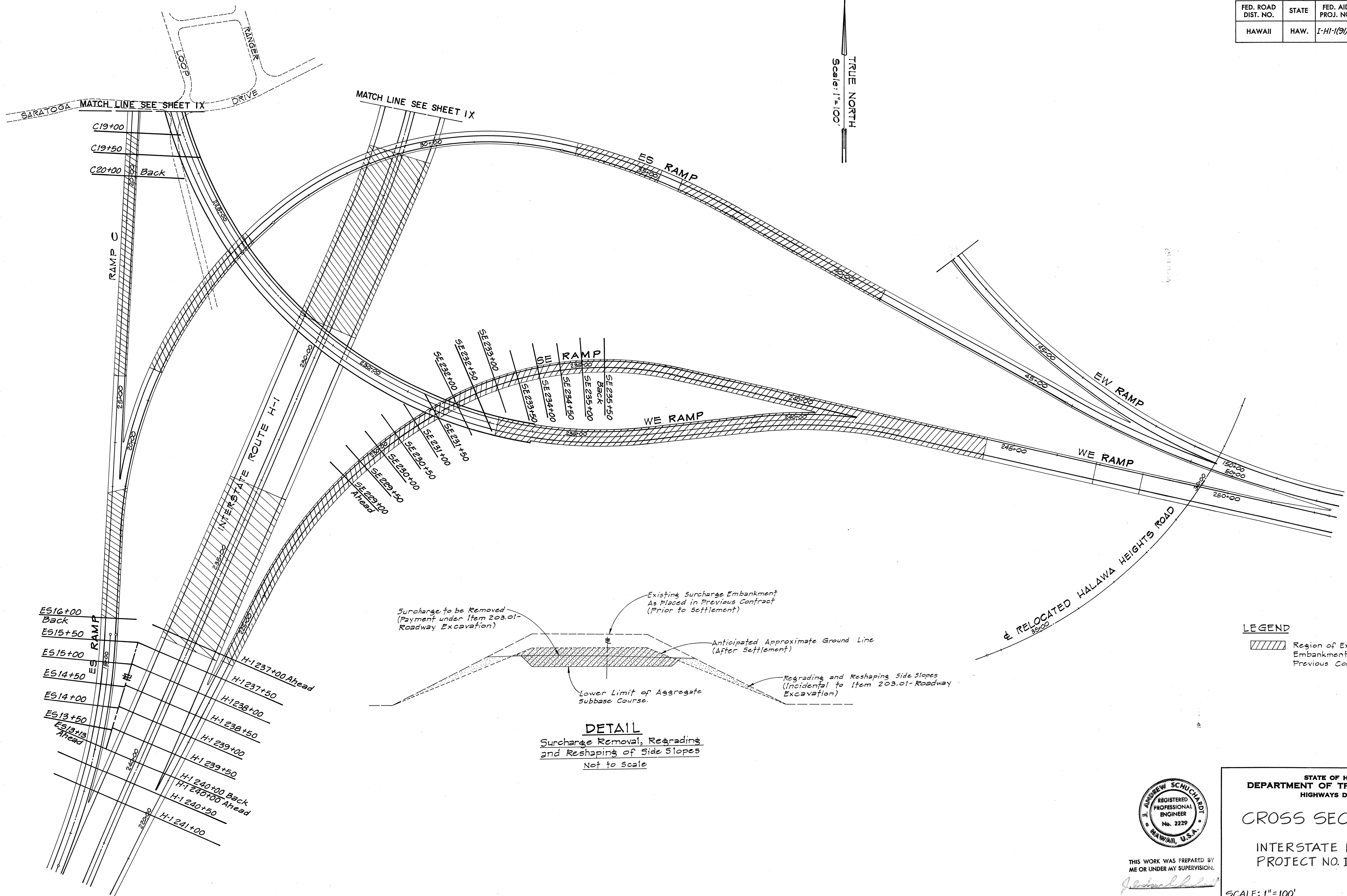
SCALE: 1"=100'

DATE: Apr. 15, 1971

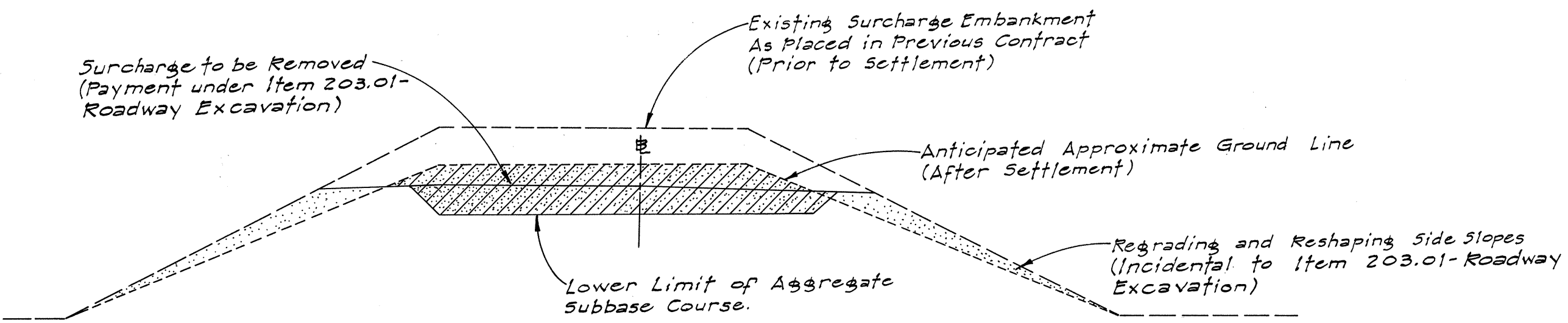
SHEET No. 1 X OF 11 X SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	213	226

TRUE NORTH
Scale: 1"=100'

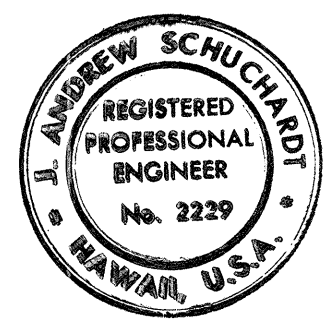


LEGEND
 Region of Existing Surcharged Embankments Placed Under Previous Contract.



DETAIL
 Surcharge Removal, Regrading and Reshaping of Side Slopes
 Not to Scale

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



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STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

CROSS SECTION KEY

INTERSTATE ROUTE H-1
 PROJECT NO. I-HI-1(91):13

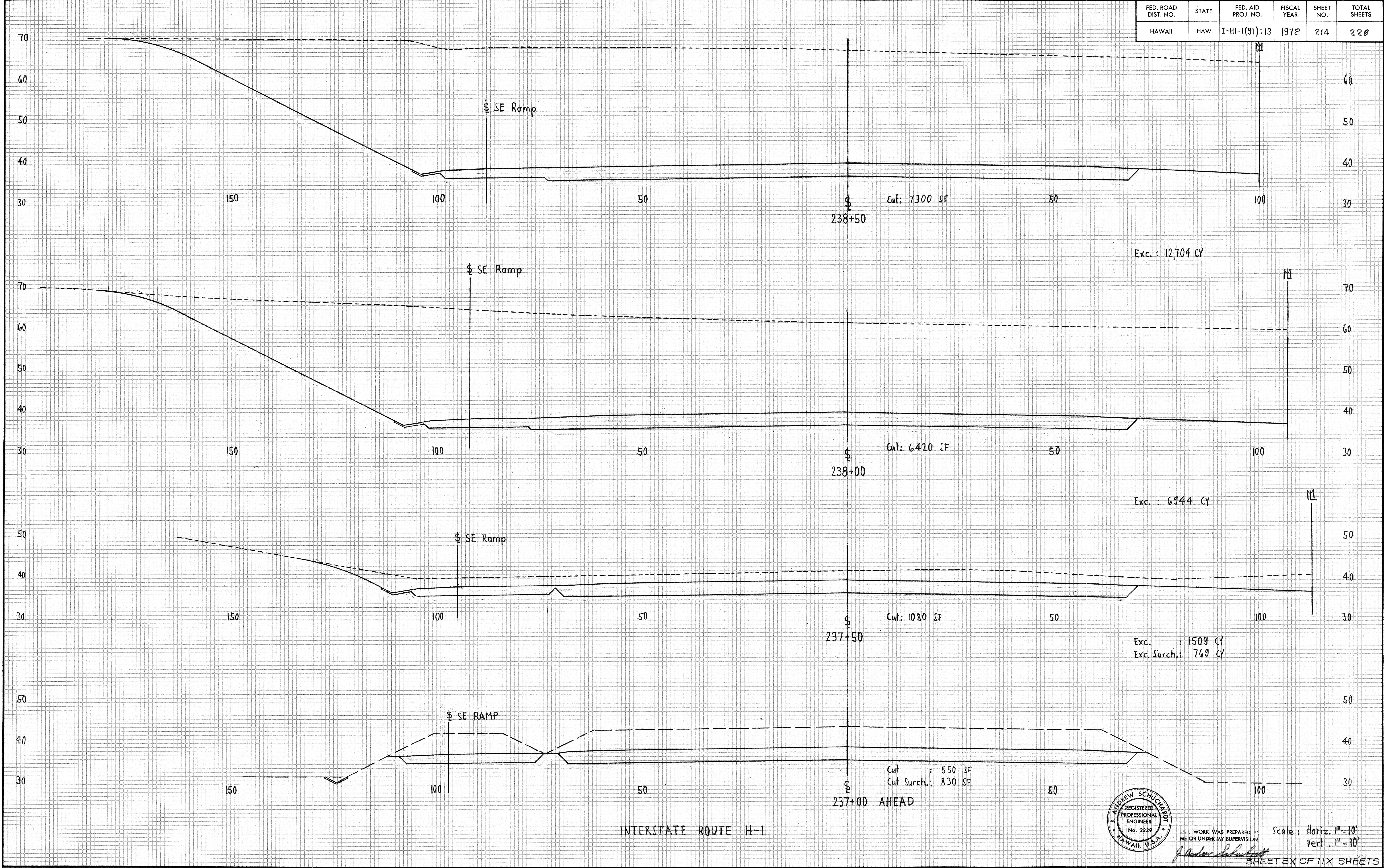
SCALE: 1"=100' DATE: Apr. 15, 1971

SHEET No. 213 OF 226 SHEETS

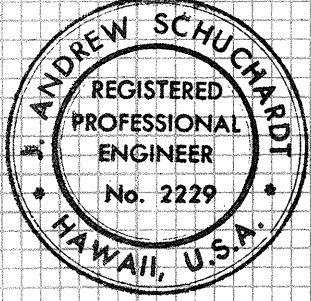
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	214	228

FINAL SURVEY	DATE	BY
SURVEYED		
PLOTTED		
NOTE BOOK		
NO.		

ORIGINAL SURVEY	DATE	BY
SURVEYED		
PLOTTED		
NOTE BOOK		
NO.		



INTERSTATE ROUTE H-1



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Andrew Schuchardt

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

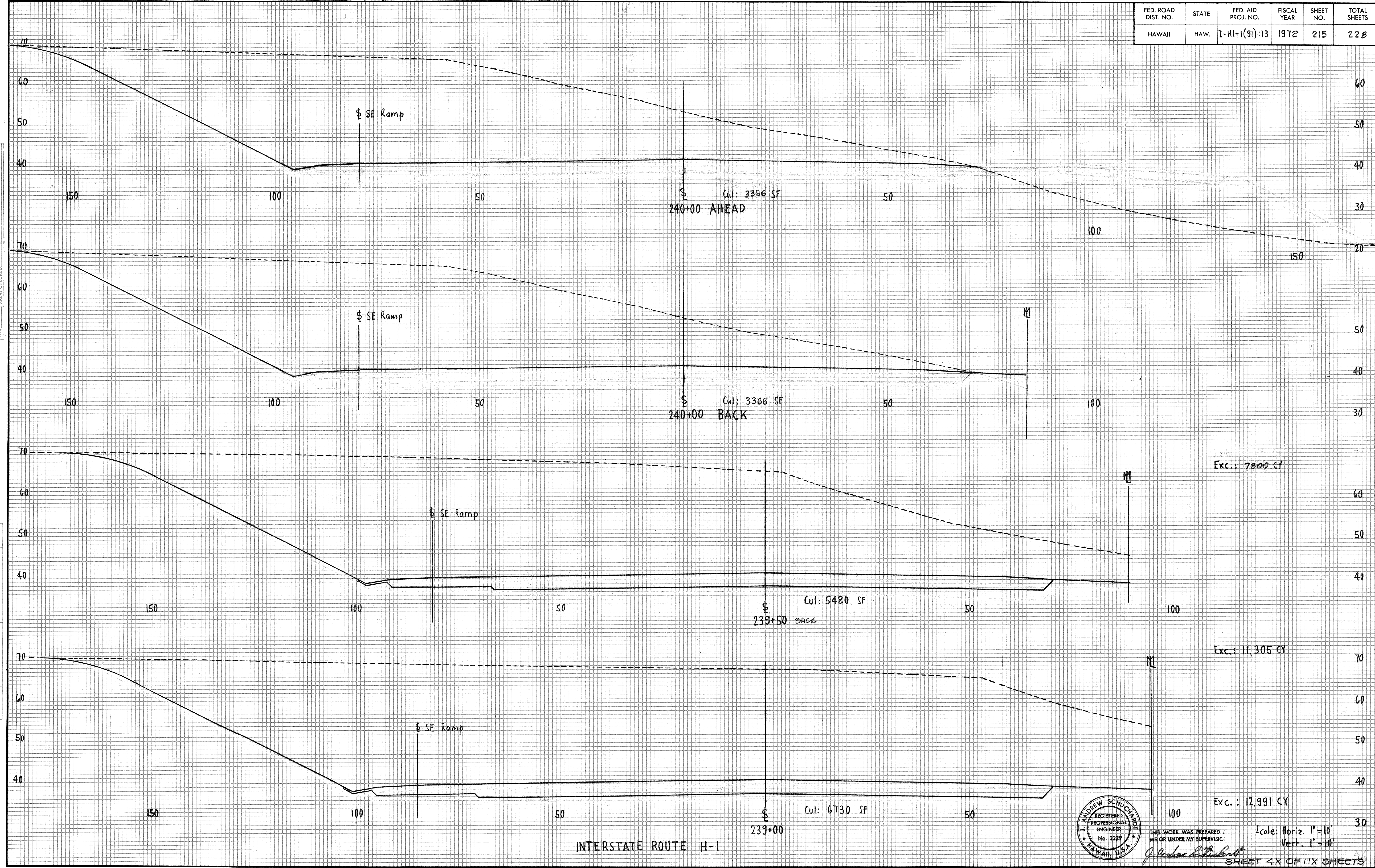
SHEET 3X OF 11X SHEETS

214

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	215	228

FINAL SURVEY NOTE BOOK NO.	SURVEYED	PLOTTED	DATE	BY

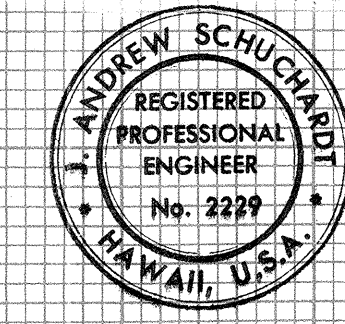
ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED	PLOTTED	DATE	BY



Exc.: 7800 CY

Exc.: 11,305 CY

Exc.: 12,991 CY



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

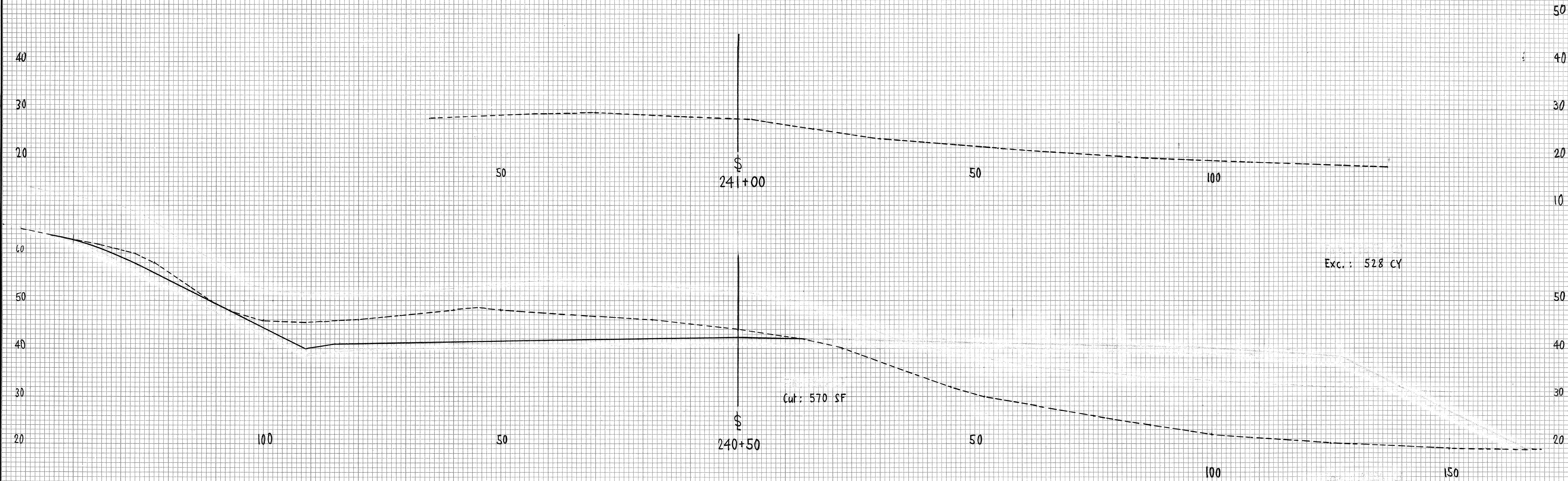
SHEET 4X OF 11X SHEETS

215

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	216	228

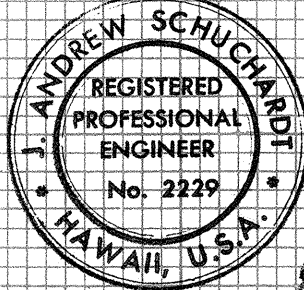
FINAL SURVEY NOTE BOOK NO.	SURVEYED	BY	DATE
	PLANNED		
	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY NOTE BOOK NO.	DESIGNED	BY	DATE
	PLANNED		
	TEMPLATE		
	AREAS CHECKED		



INTERSTATE ROUTE H-1

Exc. : 3645 CY



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Andrew Schuchman

SHEET 5X OF 11X SHEETS

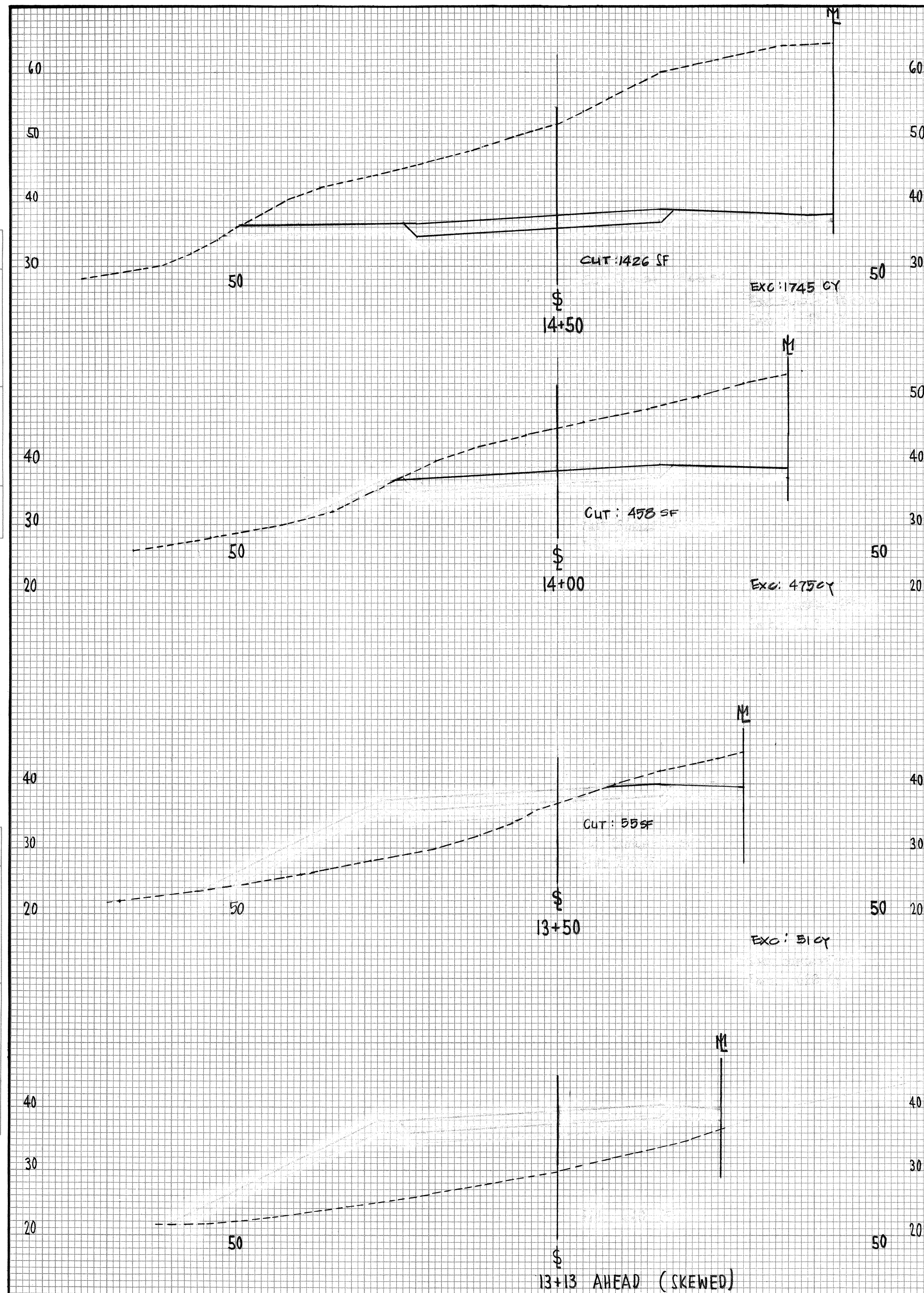
Scale: Horiz. 1" = 10'
Vert. 1" = 10'

216

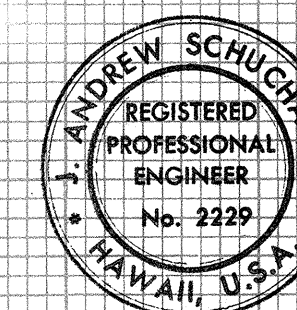
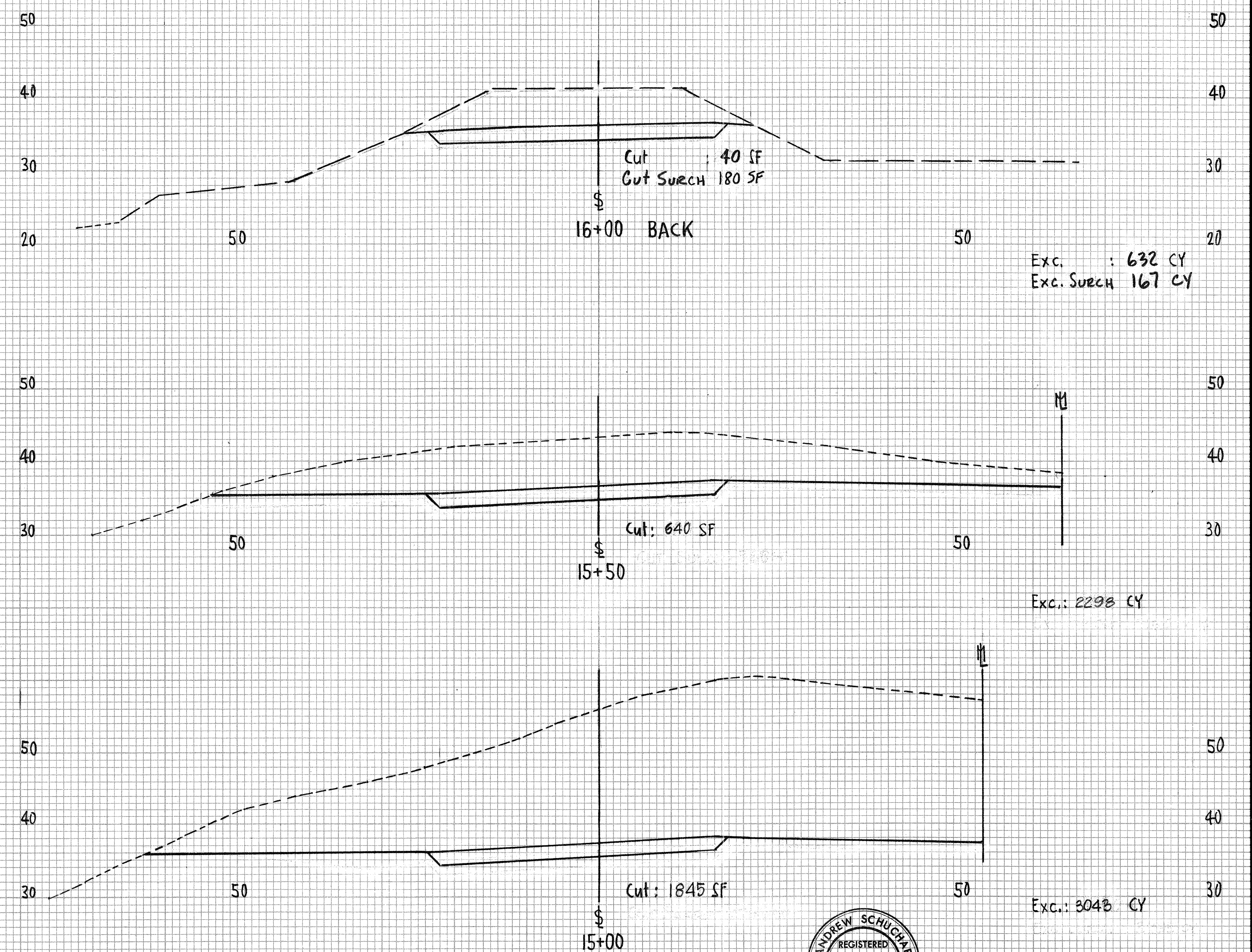
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	217	228

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

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



ES RAMP



THIS WORK WAS PREPARED BY:
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SHEET 6X OF 11X SHEETS

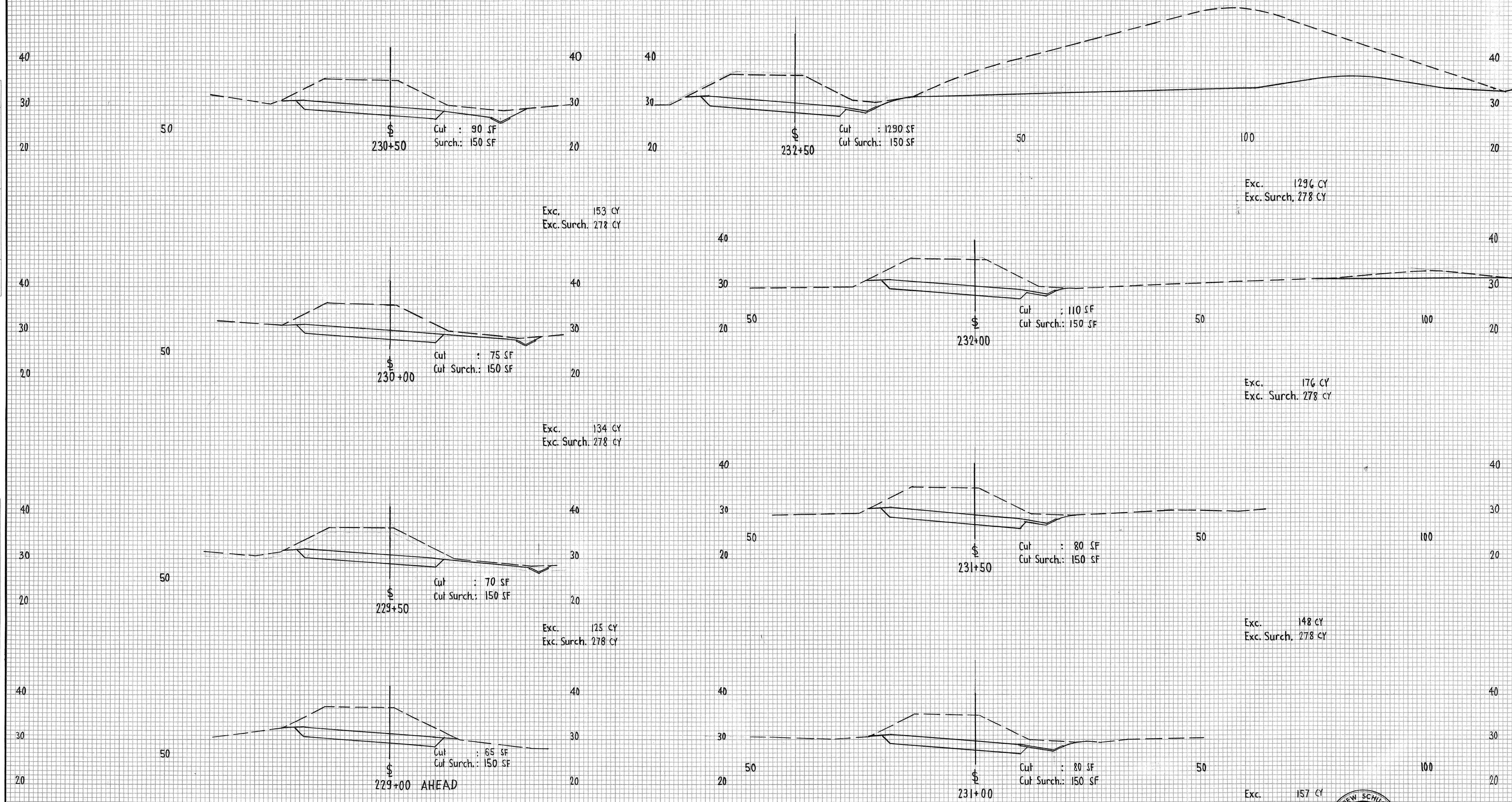
Scale: Horiz. 1"=10'
Vert. 1"=10'

217

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	218	228

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

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

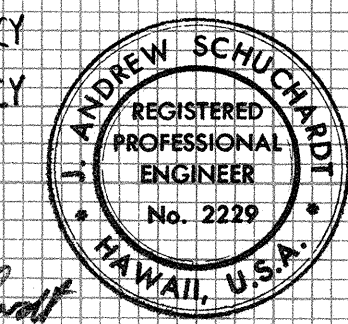


SE RAMP

Exc. 157 CY
Exc. Surch. 278 CY

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Andrew Schuchman



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

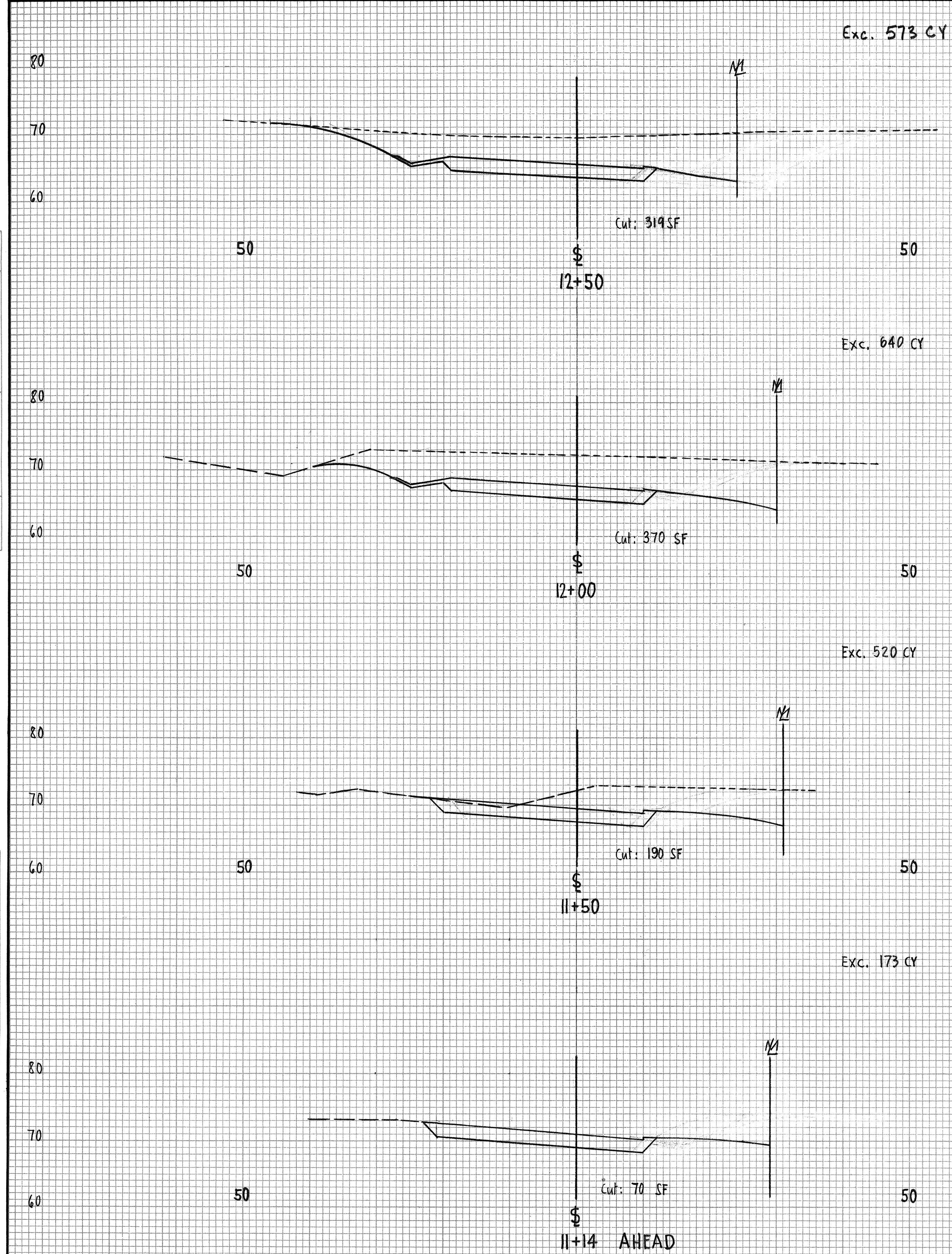
SHEET 1X OF 11X SHEETS

218

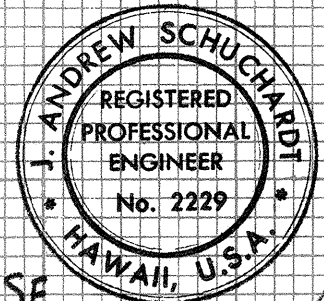
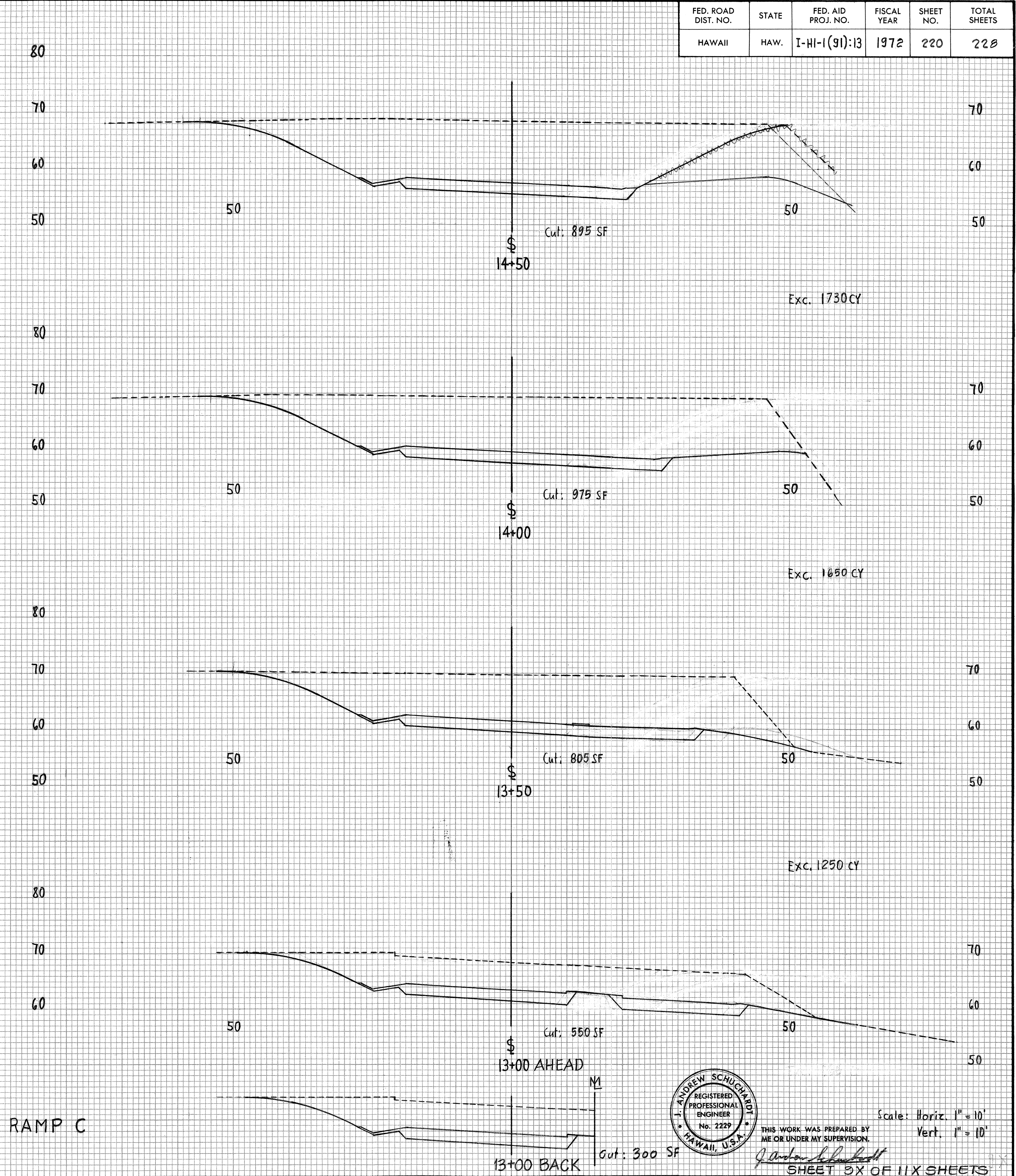
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	220	228

DATE	BY	DATE	BY
NO.	NO.	NO.	NO.
NO.	NO.	NO.	NO.

DATE	BY	DATE	BY
NO.	NO.	NO.	NO.
NO.	NO.	NO.	NO.



RAMP C



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

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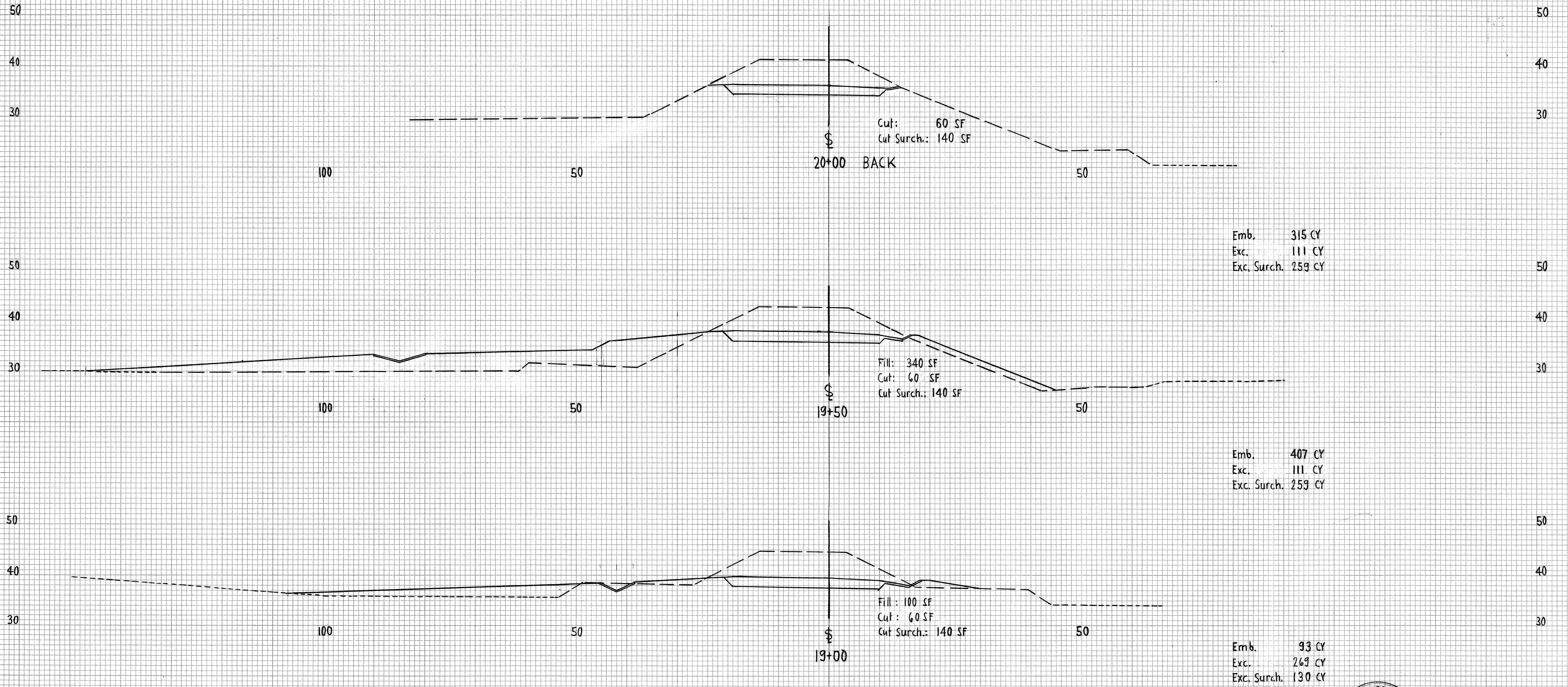
Andrew Schuchardt

SHEET 2X OF 11X SHEETS

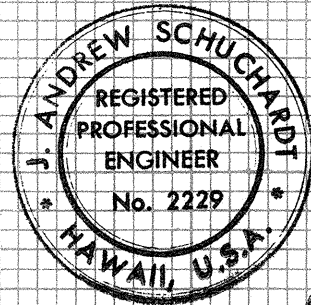
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	222	228

FINAL SURVEY	SURVEYED	BY	DATE
	NOTE BOOK		
	NO.		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
	NOTE BOOK		
	NO.		
	AREAS CHECKED		



RAMP C



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

THIS WORK WAS PREPARED BY
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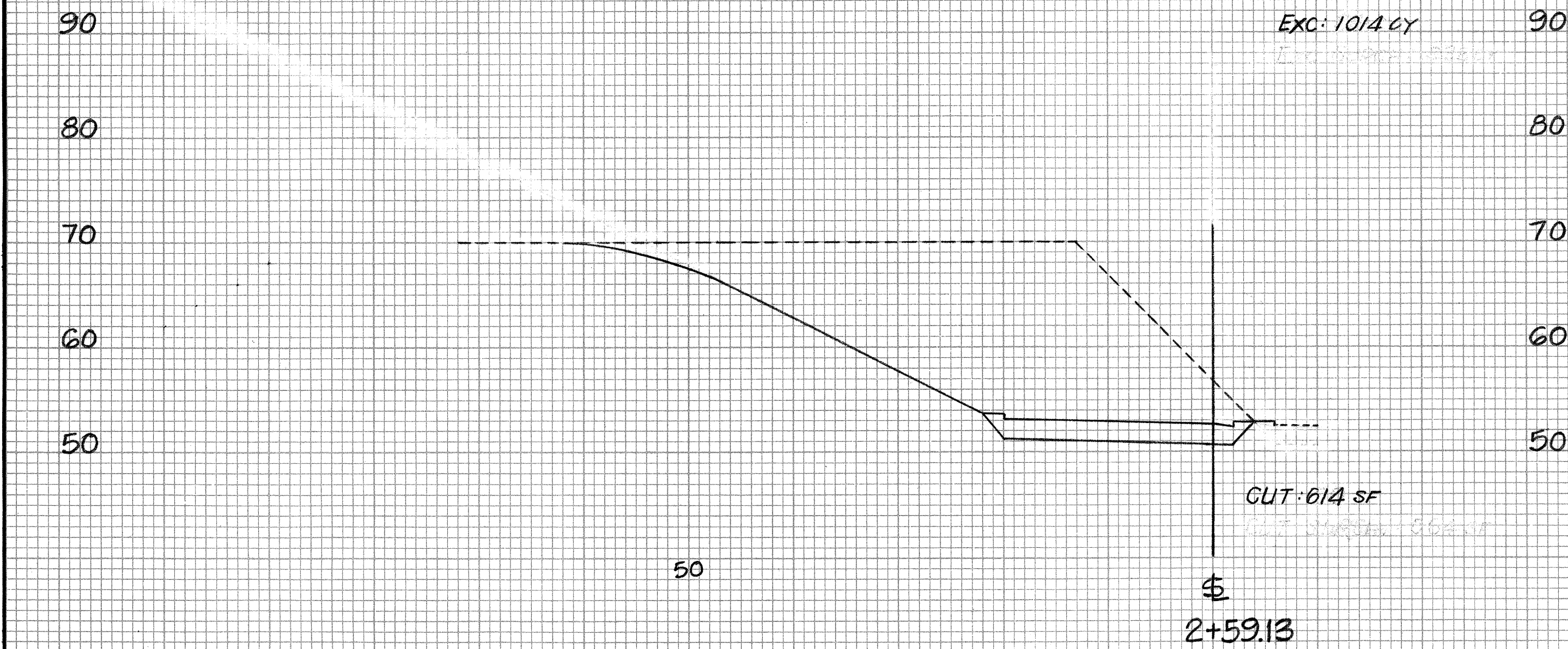
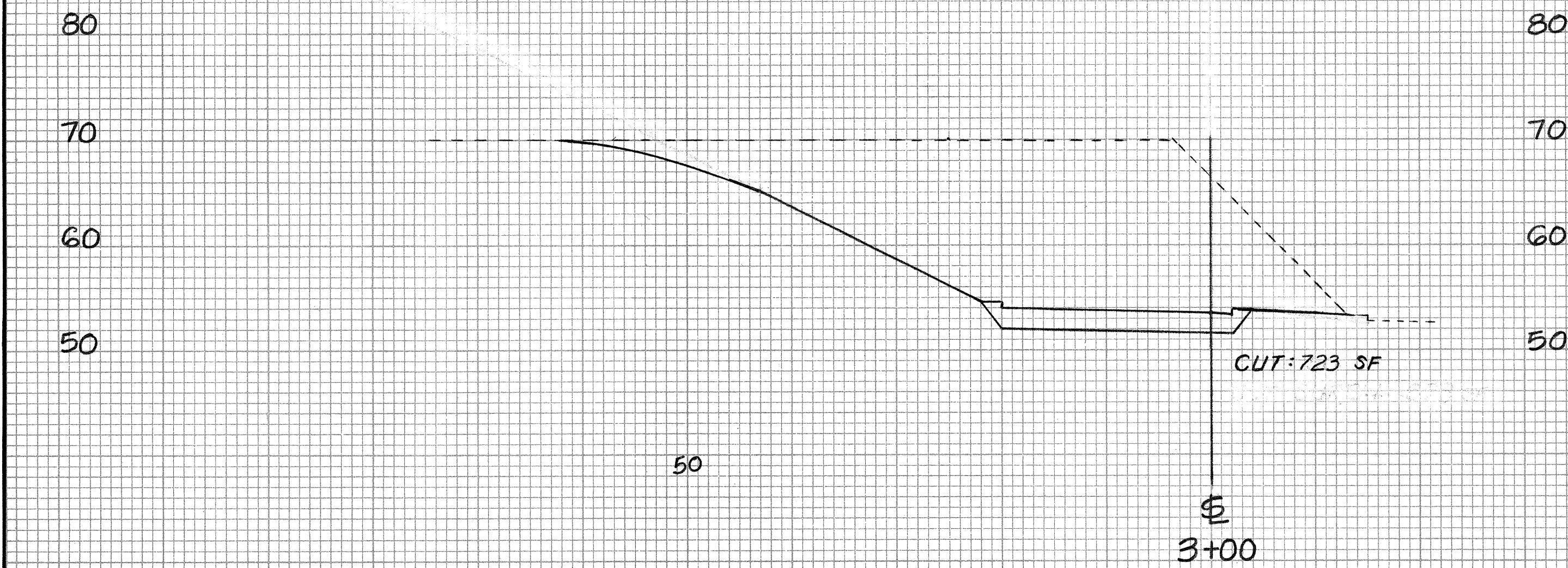
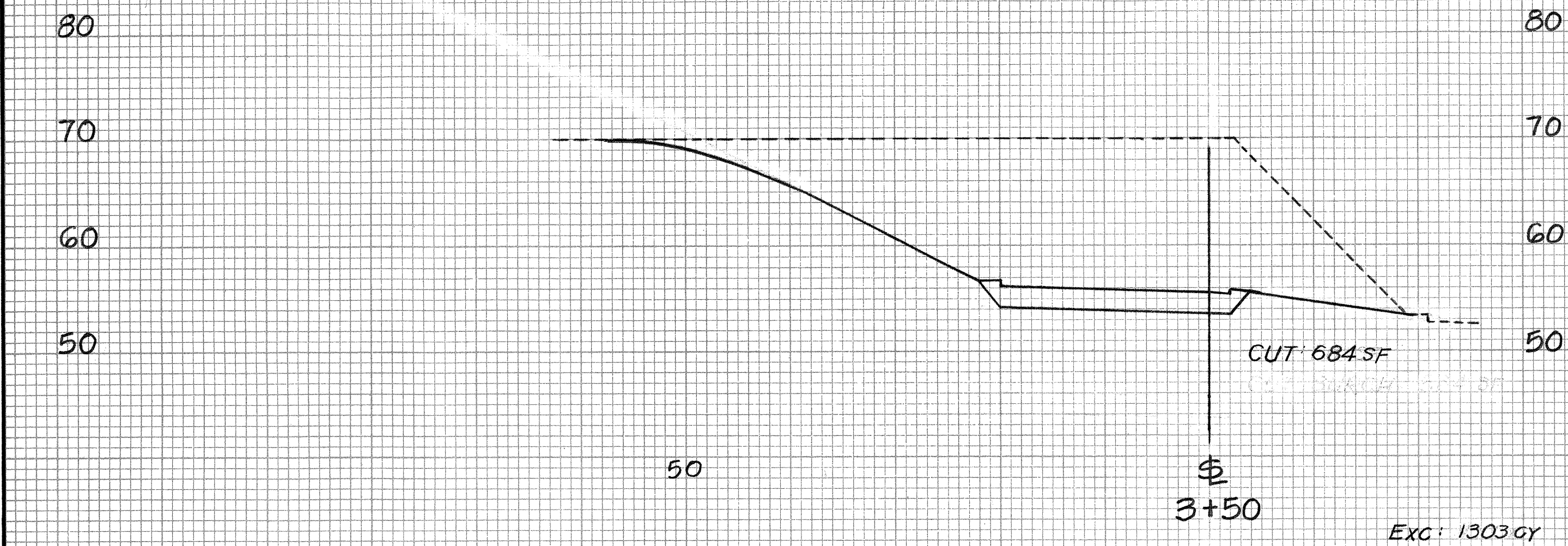
James Schuchardt

SHEET 11X OF 11X SHEETS

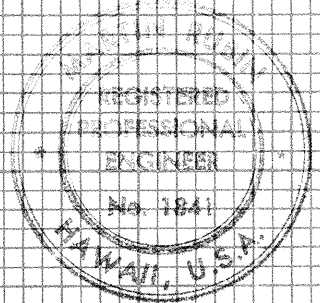
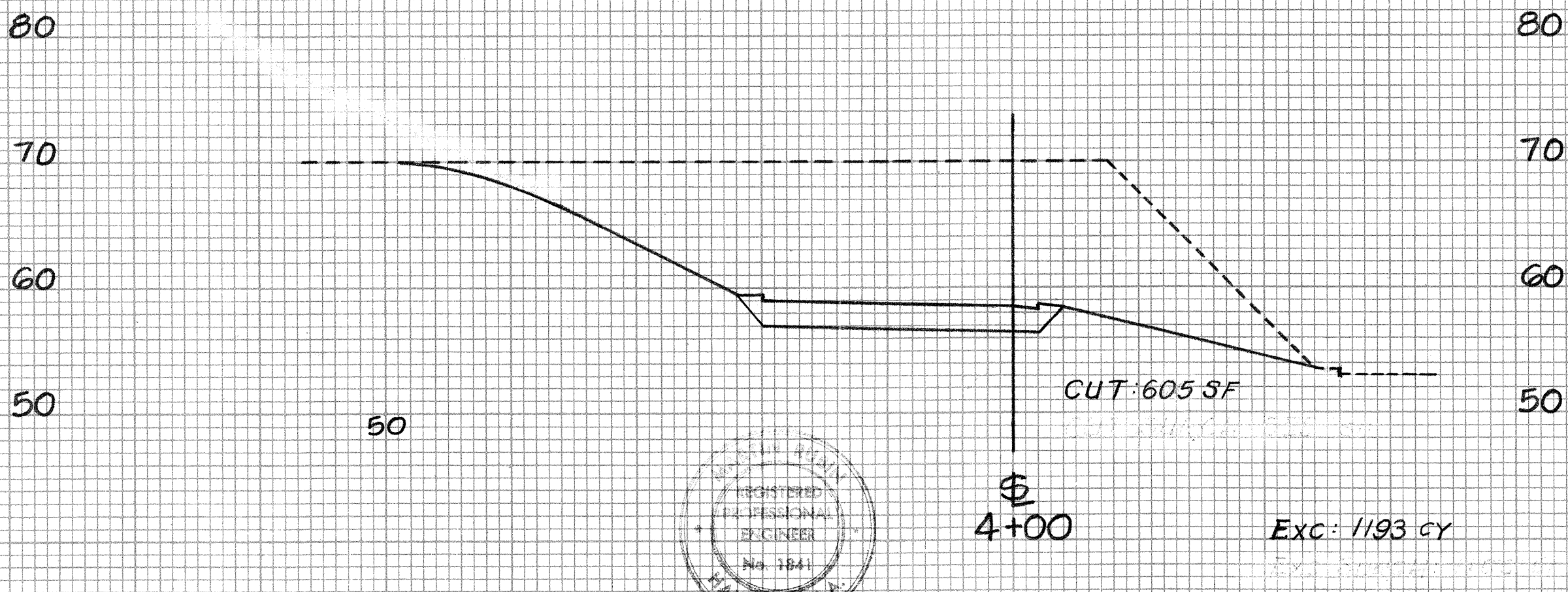
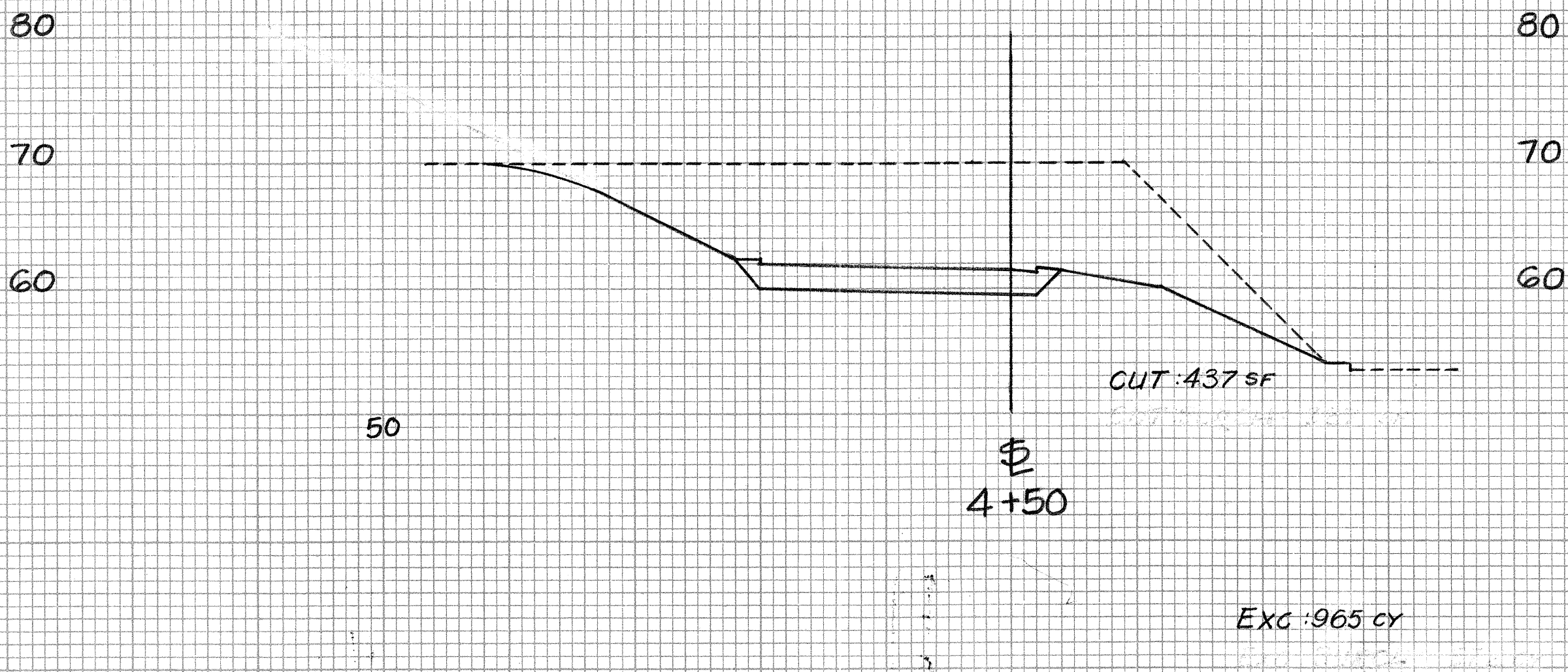
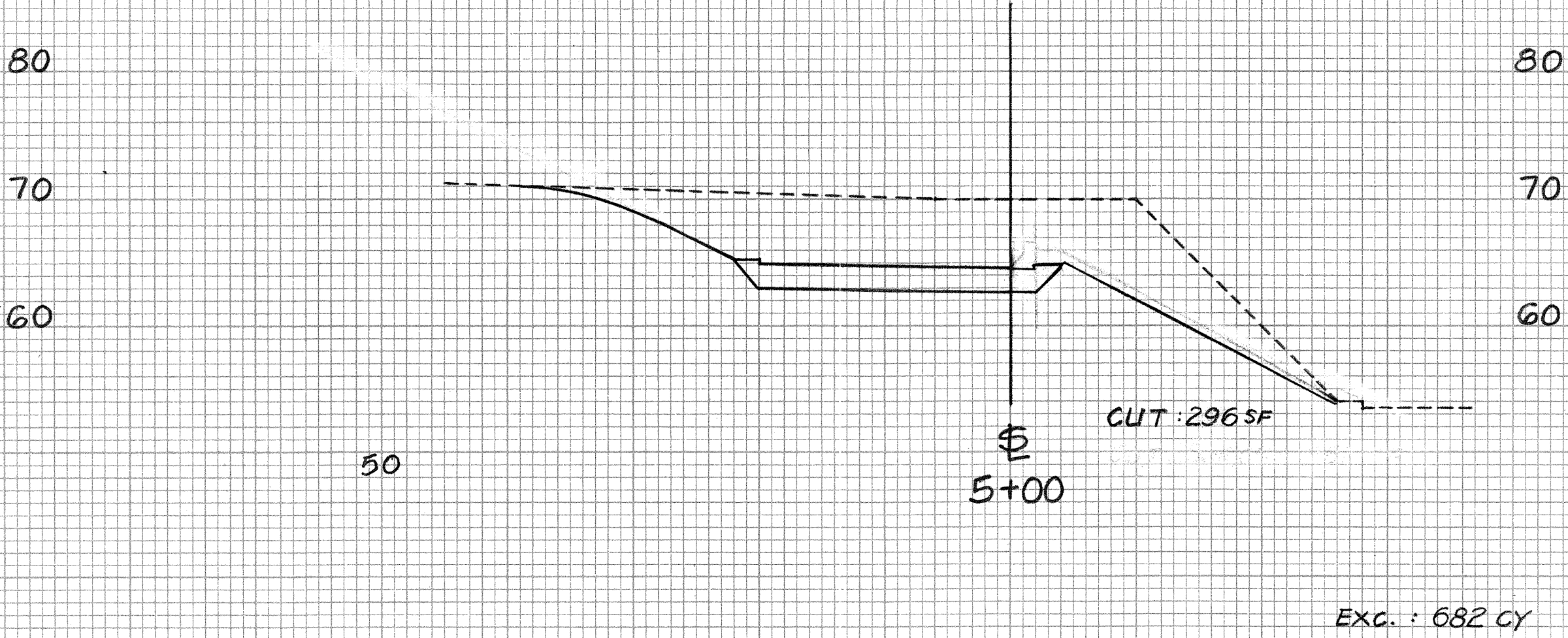
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(9):13	1972	223	228

DATE	BY	SUPERVISOR	PLANNED	NO.

DATE	BY	SUPERVISOR	PLANNED	NO.



SWE RAMP

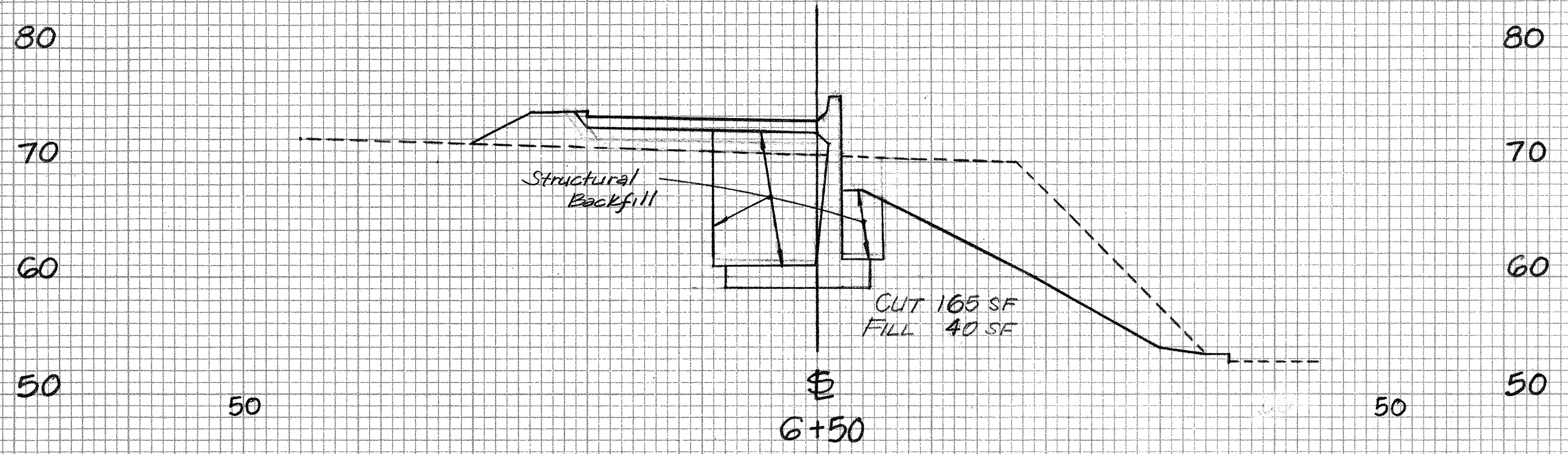


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Michael J. Smith

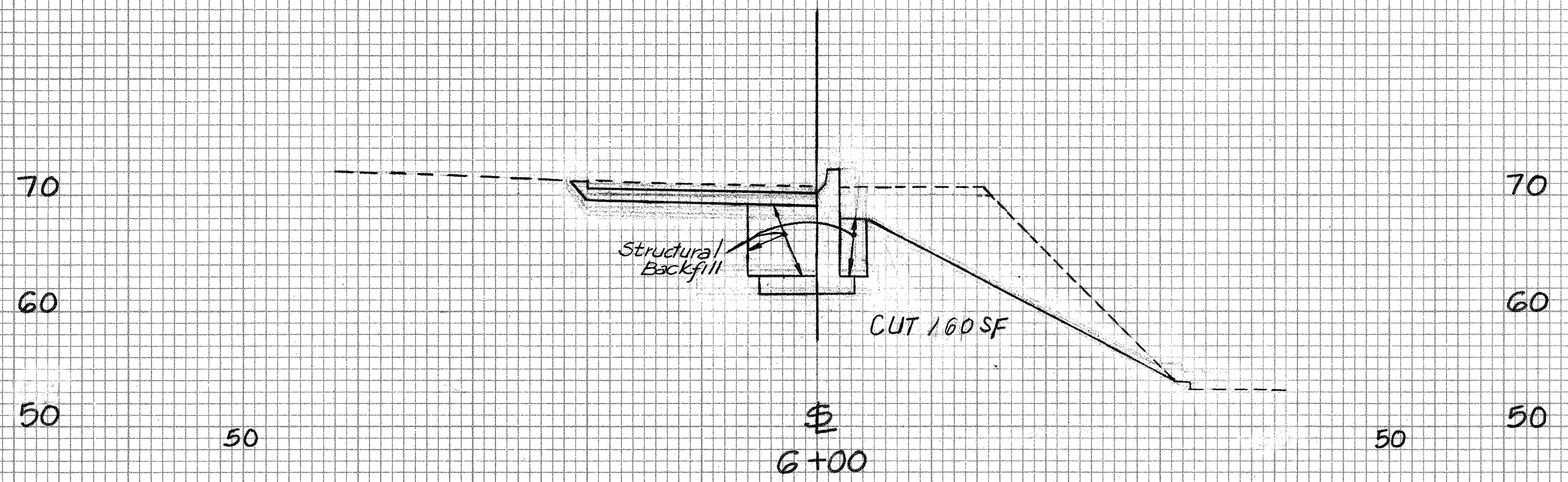
Scale: Horiz. 1" = 10'
Vert. 1" = 10'

SHEET 12X OF 14X SHEETS

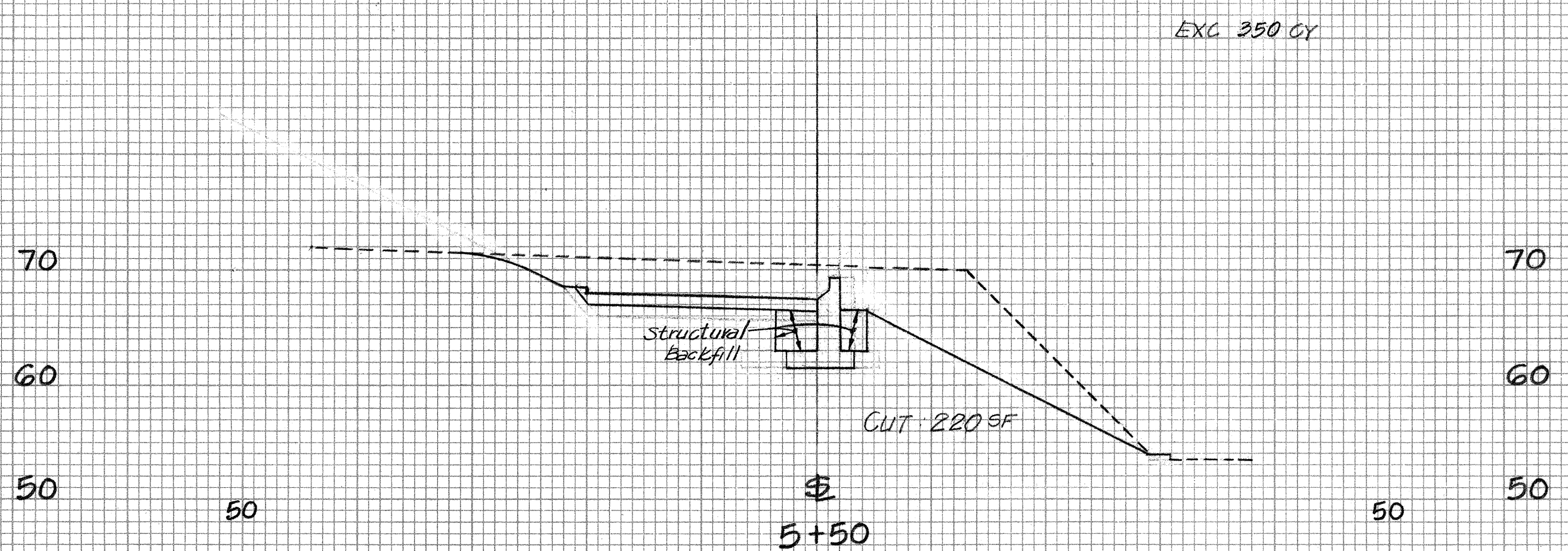
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(91):13	1972	224	228



Exc 300 cy
Emb 37 cy

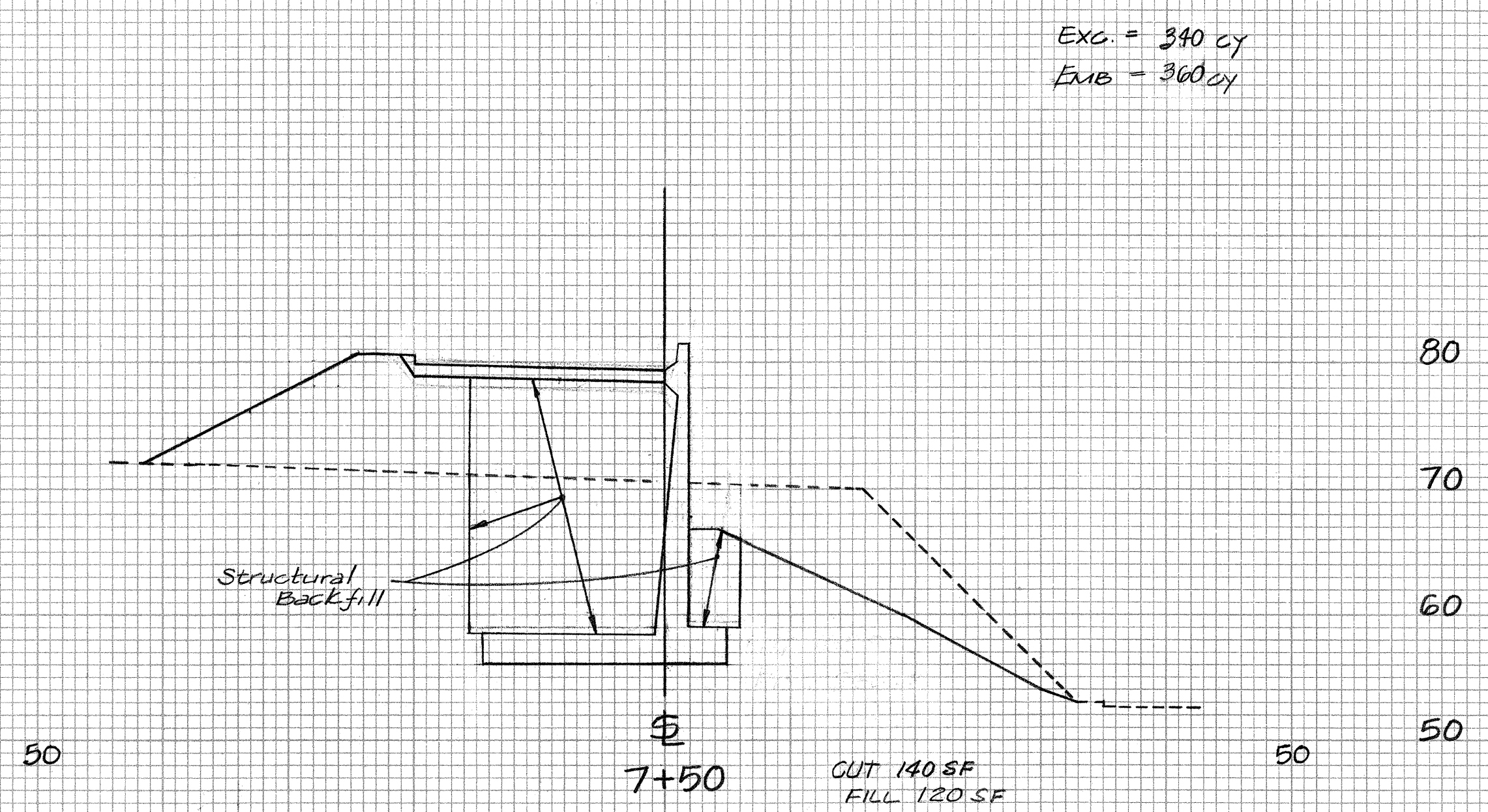


Exc 350 cy

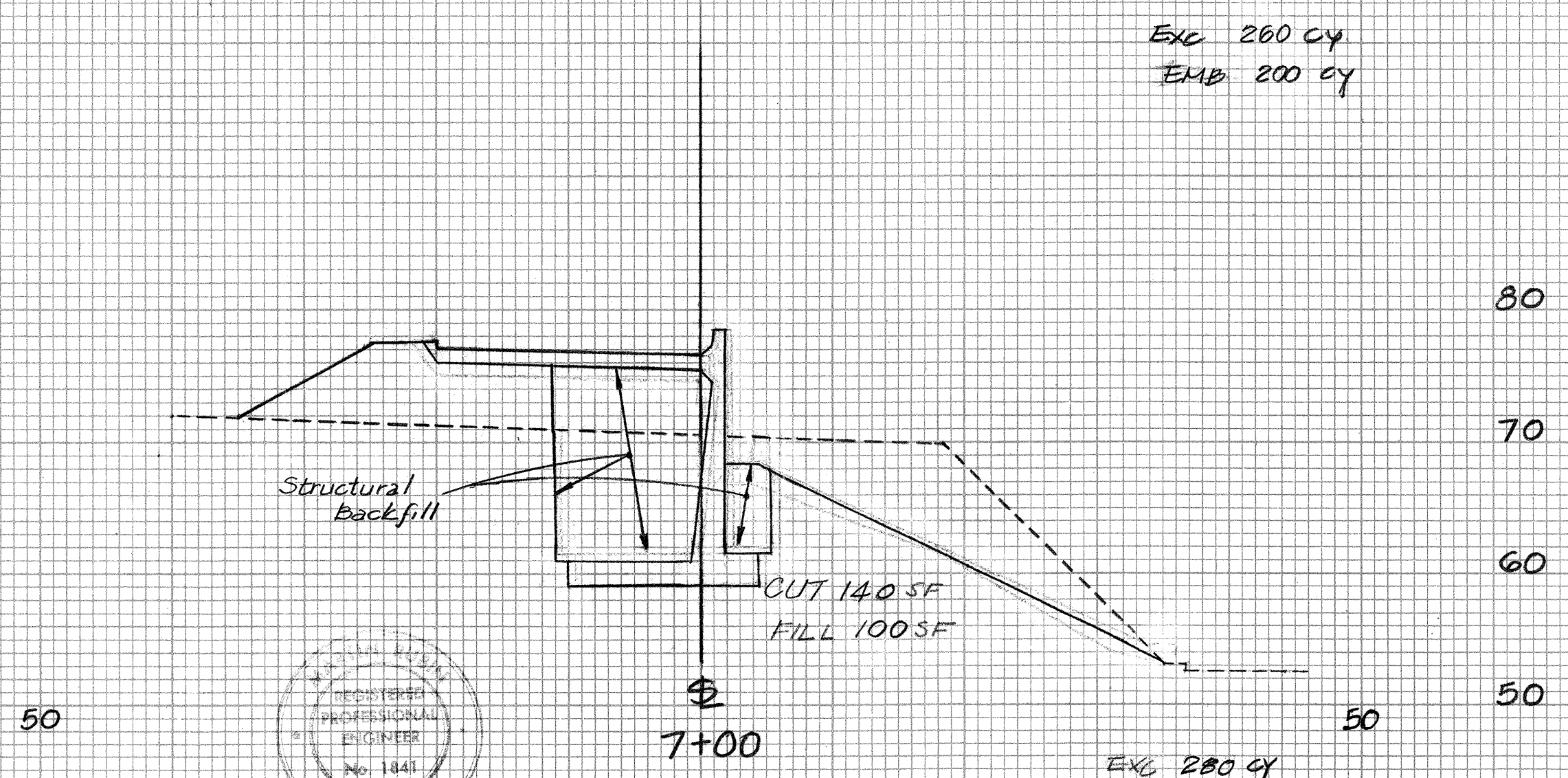


Exc 480 cy

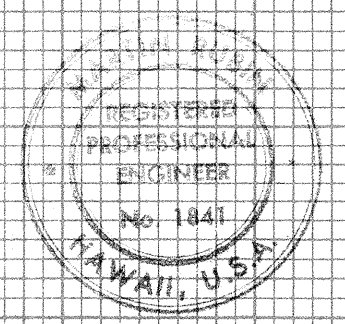
SWE RAMP



Exc 260 cy
Emb 200 cy



Exc 280 cy
Emb 120 cy



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Maitya

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

SHEET 13X OF 14X SHEETS

224

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