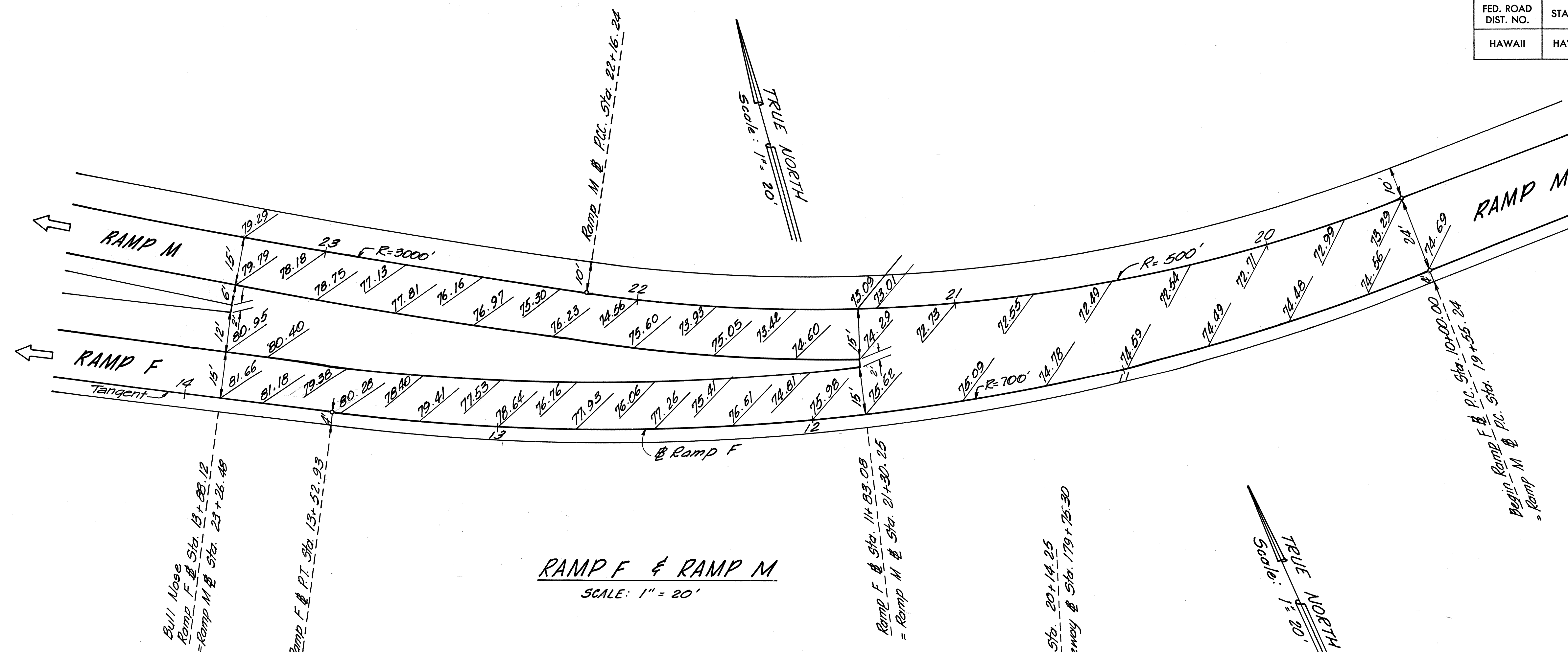
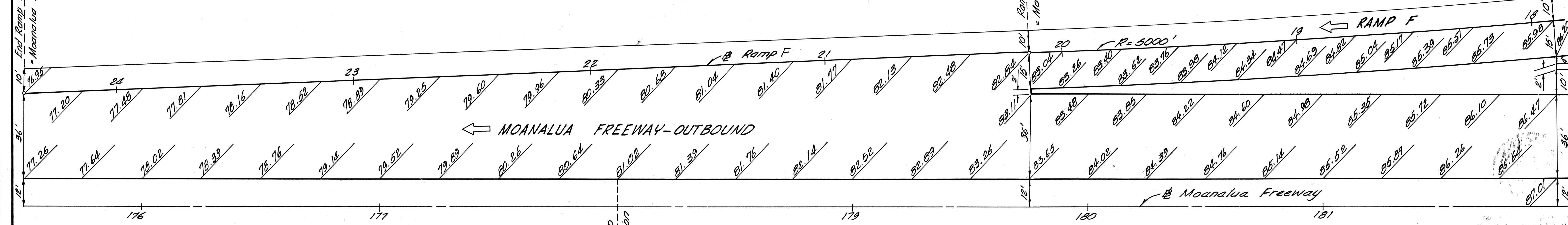


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(89)13	1971	20	362



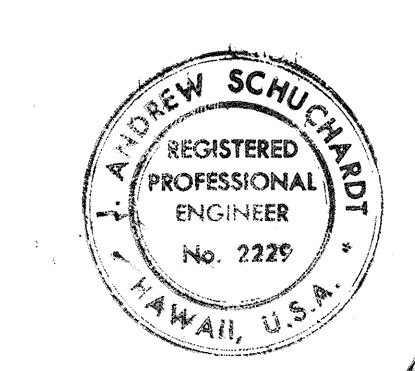
RAMP F & RAMP M
SCALE: 1" = 20'

10' End Ramp F @ Sta. 24+39.29
12' End Ramp F @ Sta. 24+39.29
12' End Ramp F @ Sta. 24+39.29



RAMP F & MOANALUA FREEWAY-OUTBOUND
SCALE: 1" = 20'

NOTE:
Elevations shown on all Ramp Terminal Details, Sheet No. 20 thru 26 represent Finish Grade of Pavement Surface, including elevations in areas where Asphalt Concrete Pavement is to be omitted from contract.



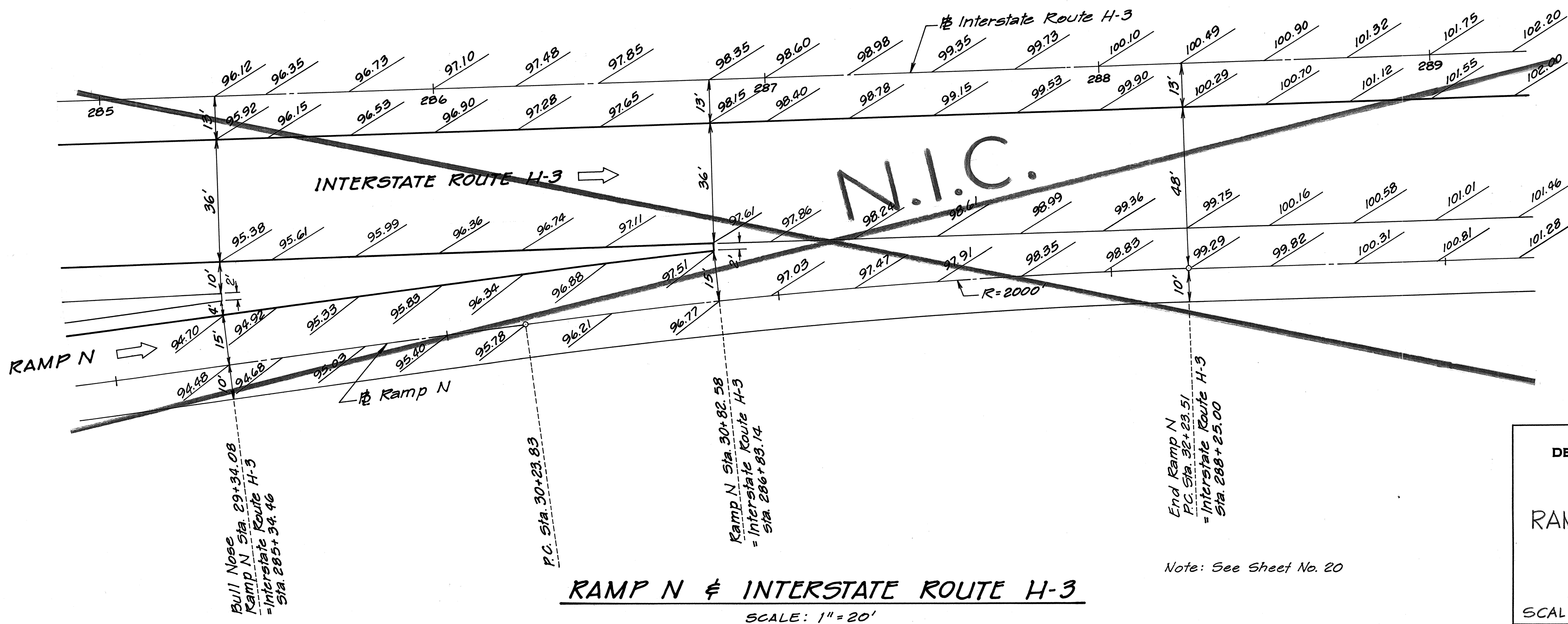
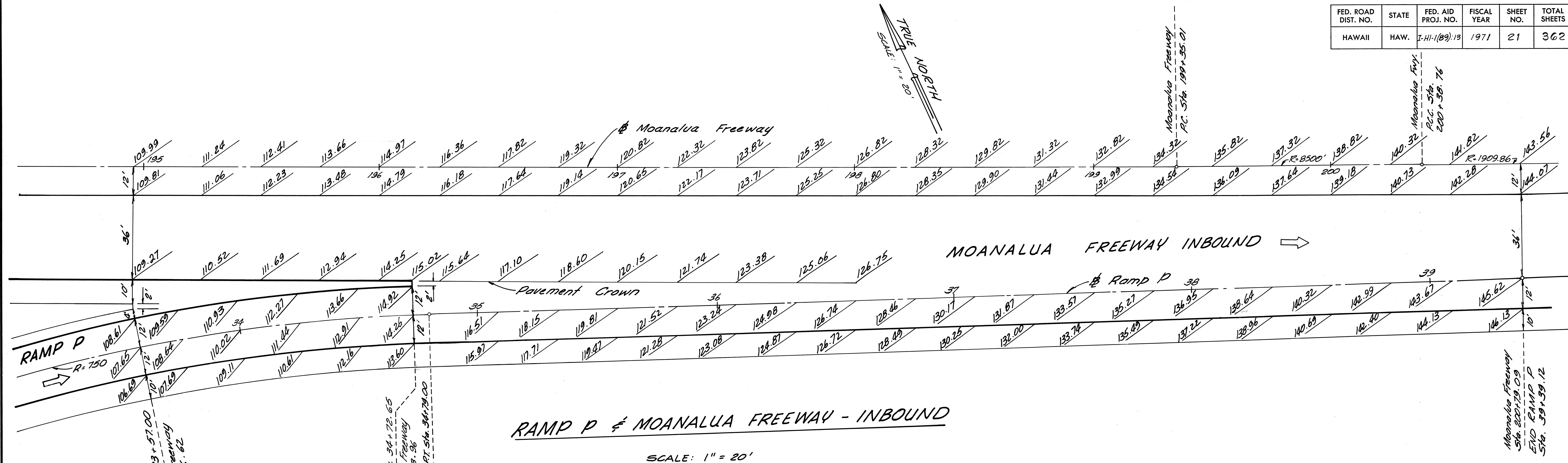
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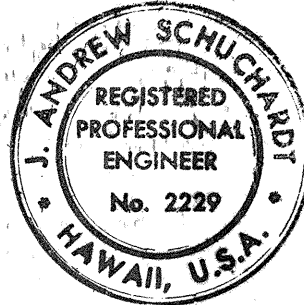
RAMP TERMINAL DETAILS
INTERSTATE ROUTE H-1
PROJECT NO. I-H-1(89)13
SCALE: 1" = 20' DATE: OCT. 30, 1970
SHEET No. 1 OF 7 SHEETS

ORIGINAL PLAN	DATE
DRAWN BY	
CHECKED BY	
NOTED BY	
REVISIONS BY	
QUANTITY BY	
CHECKED BY	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(89):13	1971	21	362



ORIGINAL PLAN	DATE
SURVEY PLATTED BY	
DRAWN BY	
CHECKED BY	
NOTE BOOK	
NO.	



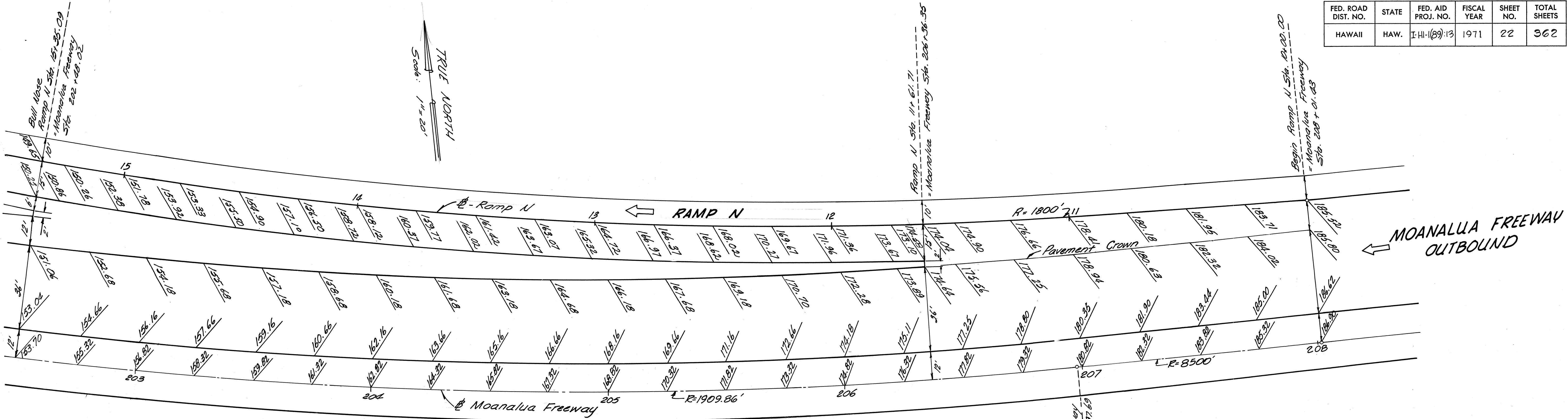
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RAMP TERMINAL DETAILS
INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1(89):13

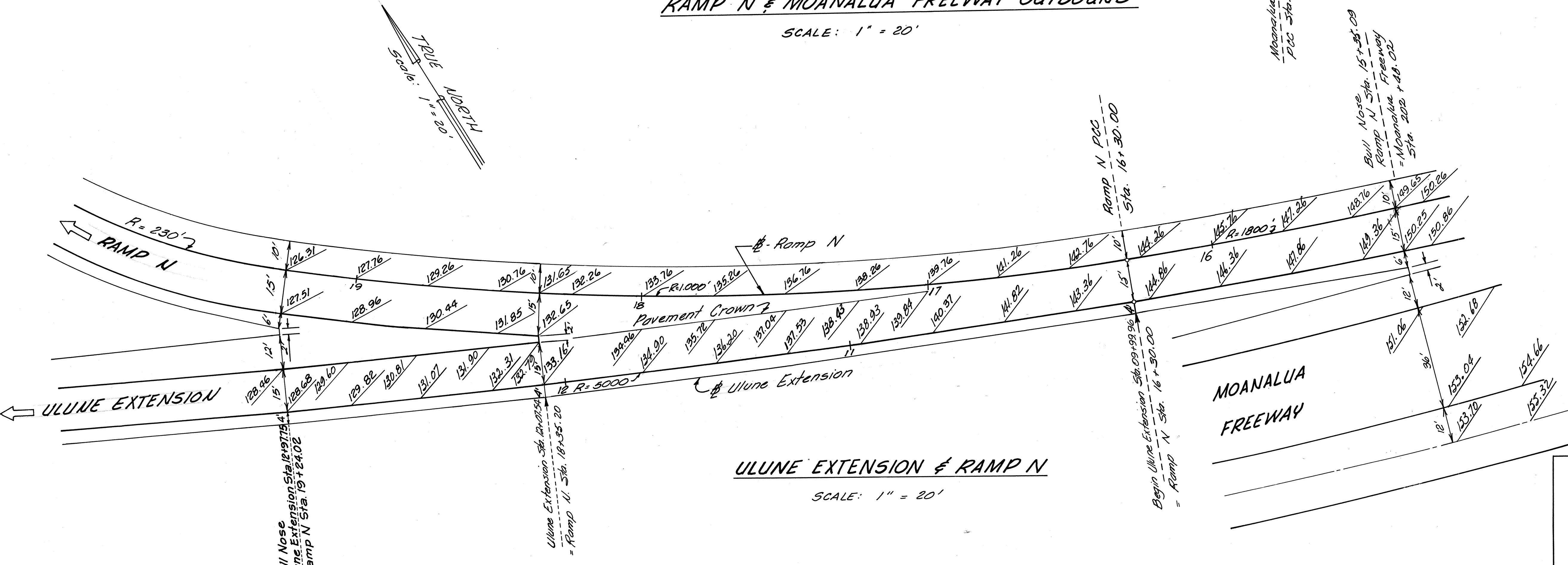
SCALE: 1" = 20' DATE: OCT. 30, 1970
SHEET No. 2 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(89)-13	1971	22	362



RAMP N & MOANALUA FREEWAY-OUTBOUND

SCALE: 1" = 20'



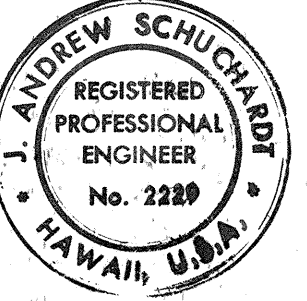
ULUNE EXTENSION & RAMP N

SCALE: 1" = 20'

MOANALUA
FREEWAY

Note: See Sheet No. 20

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



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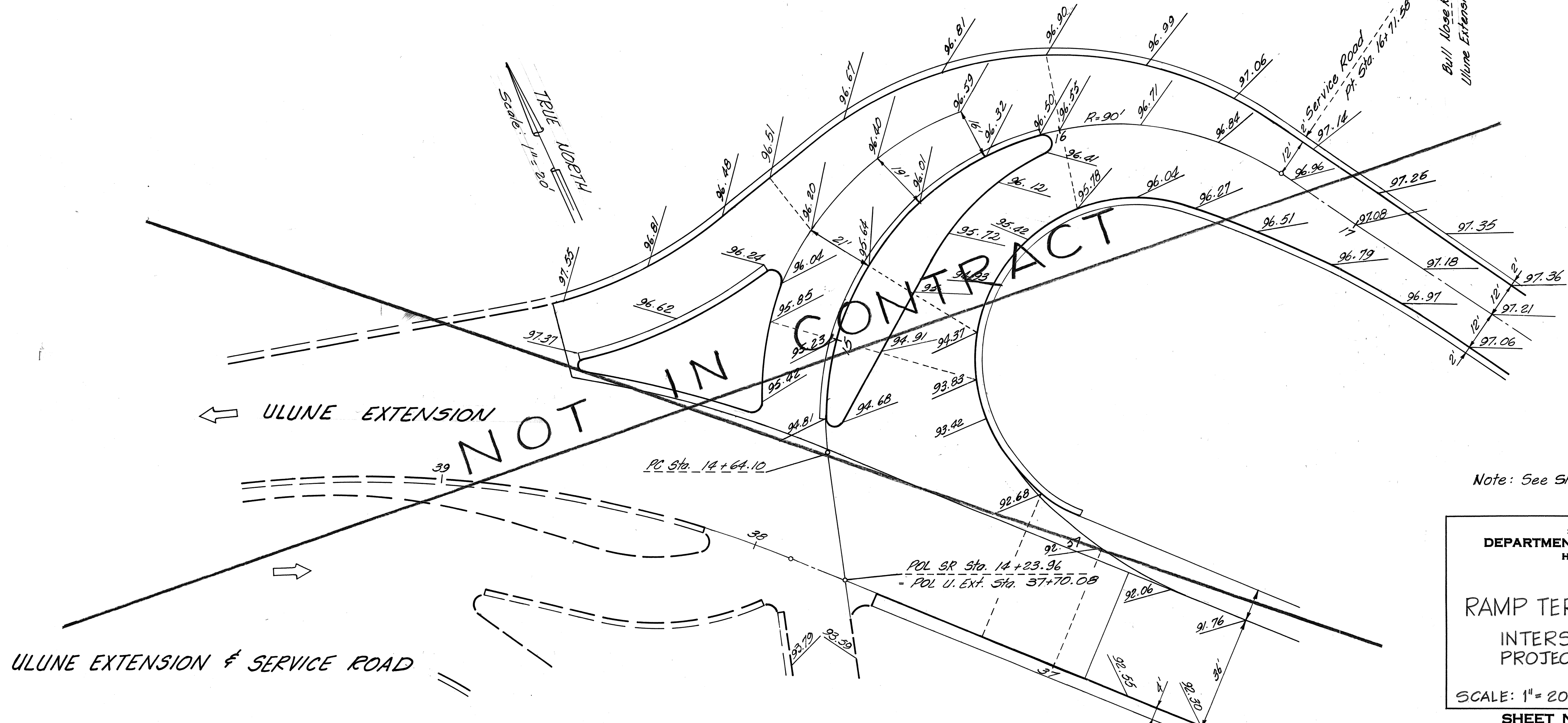
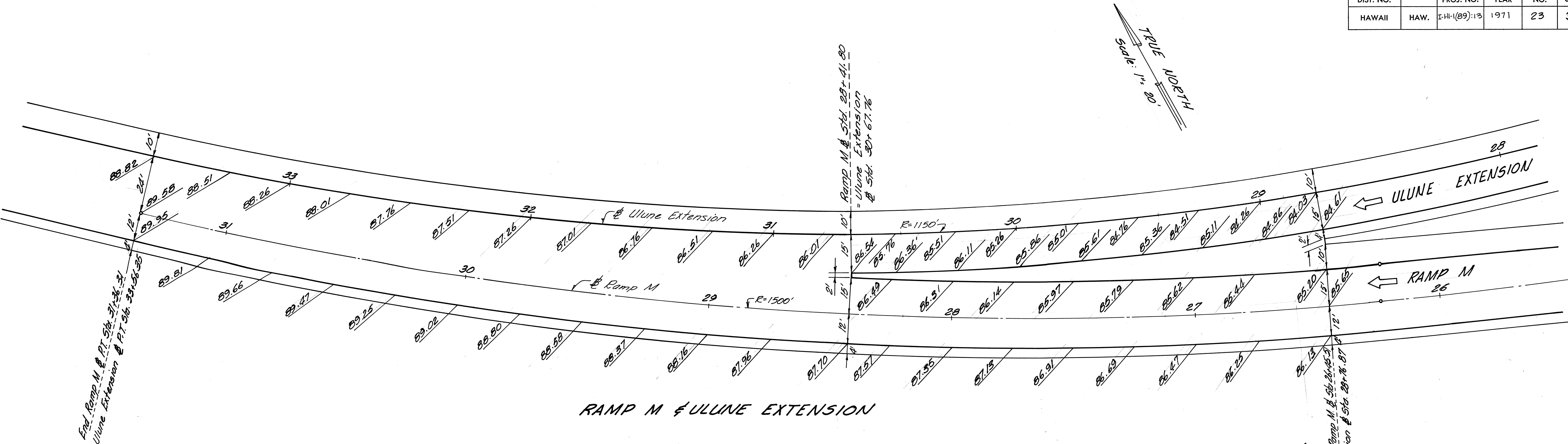
RAMP TERMINAL DETAILS
INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1(89)-13

SCALE: 1" = 20' DATE: OCT. 30, 1970

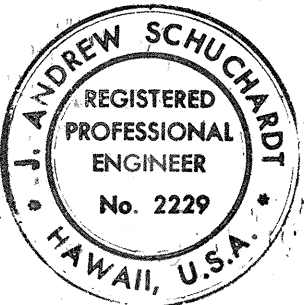
SHEET No. 3 OF 7 SHEETS

22

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(89):13	1971	23	362



ORIGINAL PLAN	DATE
SURVEY PLATTED BY	
DRAWN BY	
TRACED BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
No.	



Note: See Sheet No. 20

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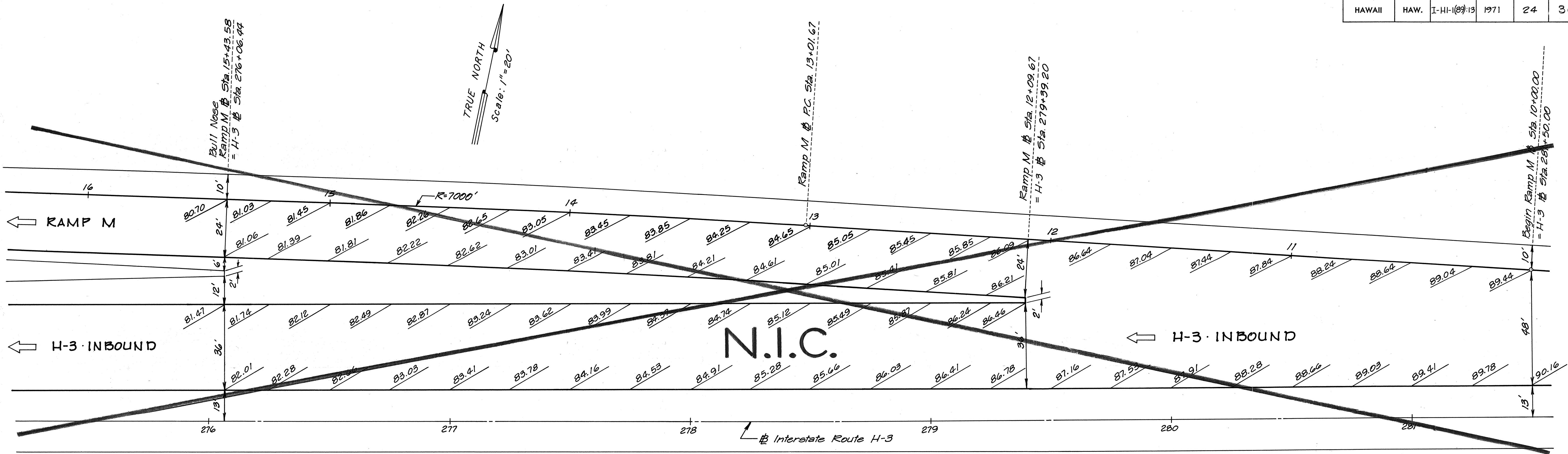
STATE OF HAWAII
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RAMP TERMINAL DETAILS
 INTERSTATE ROUTE H-1
 PROJECT NO. I-H-1(89):13

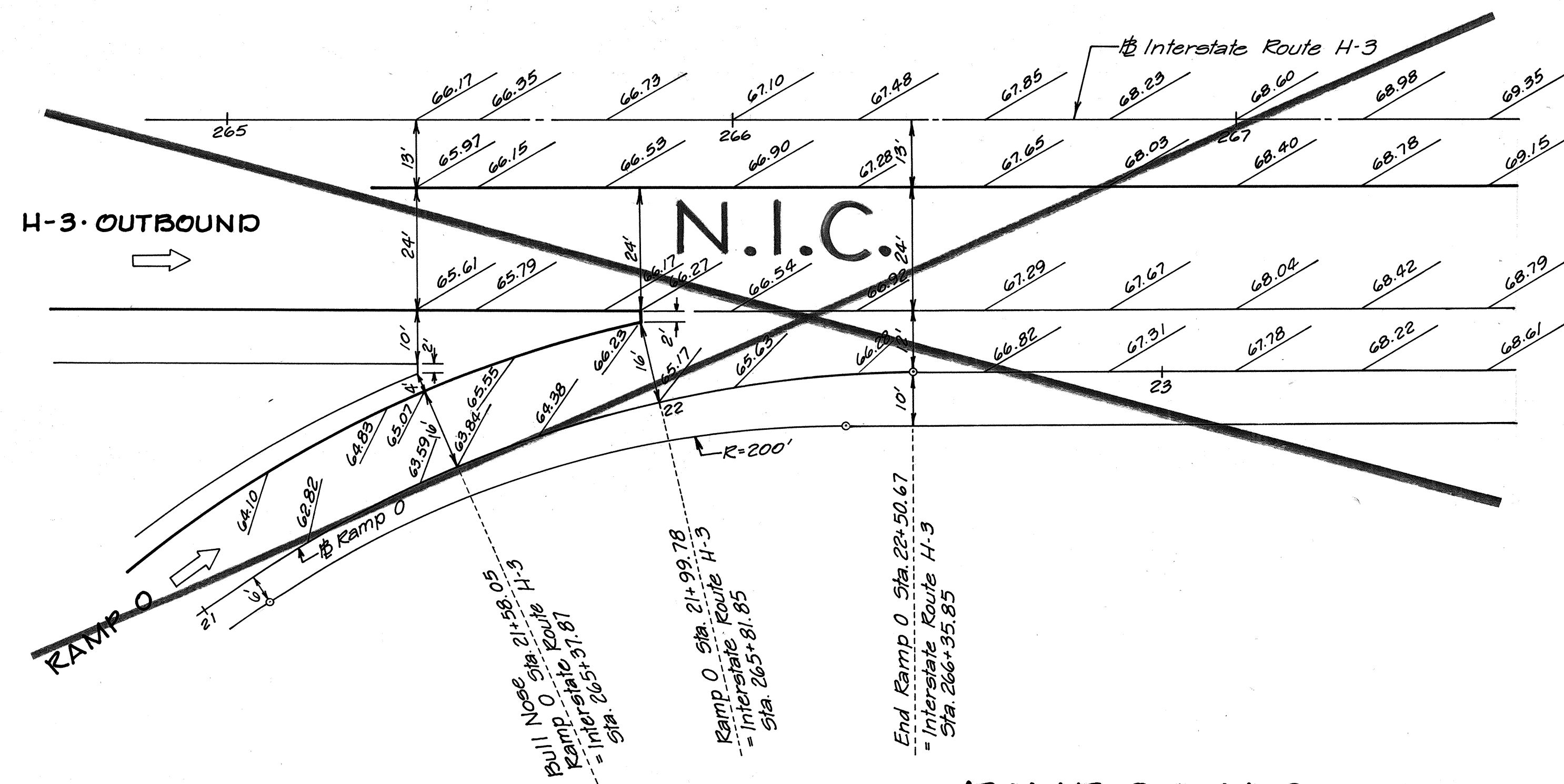
SCALE: 1"= 20' DATE: OCT. 30, 1970

SHEET No. 4 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(89):13	1971	24	362

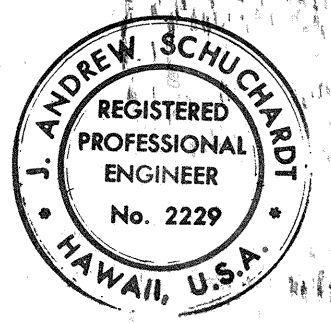


RAMP M & H-3 - INBOUND
Scale: 1"=20'



RAMP O & H-3 - OUTBOUND
Scale: 1"=20'

ORIGINAL PLAN	SURVEY PLATTED BY	DATE
NOTE BOOK	DRAWN BY	
	TRACED BY	
	QUANTITIES BY	
	CHECKED BY	



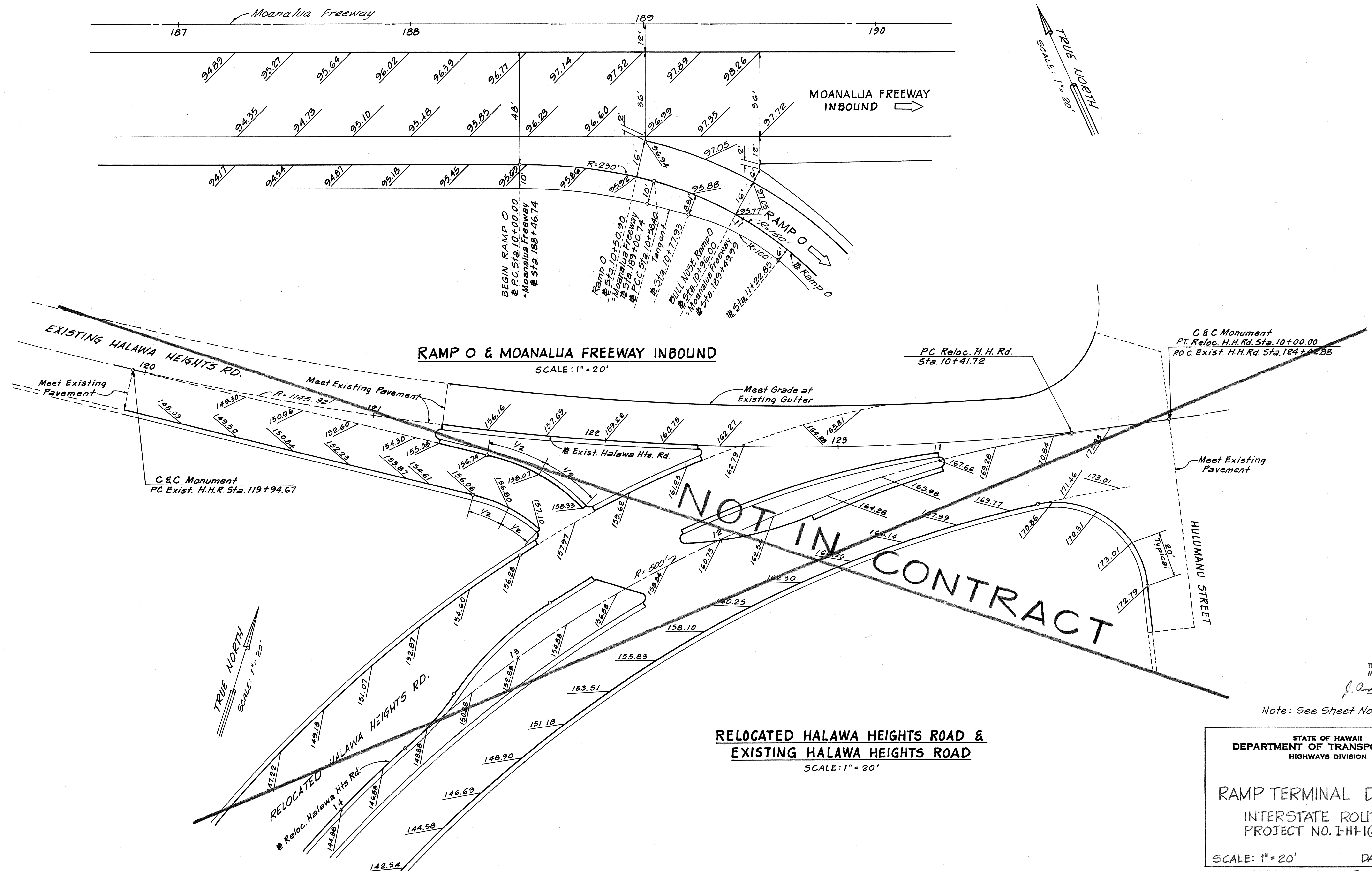
Note: See Sheet No. 20
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HIGHWAYS DIVISION

RAMP TERMINAL DETAILS
INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1(89):13

SCALE: 1"=20' DATE: OCT. 30, 1970
SHEET No. 5 OF 7 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(89)13	1971	25	362



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DRAWN BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



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Note: See Sheet No. 20

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RAMP TERMINAL DETAILS
INTERSTATE ROUTE H-1
PROJECT NO. I-H-1(89):13

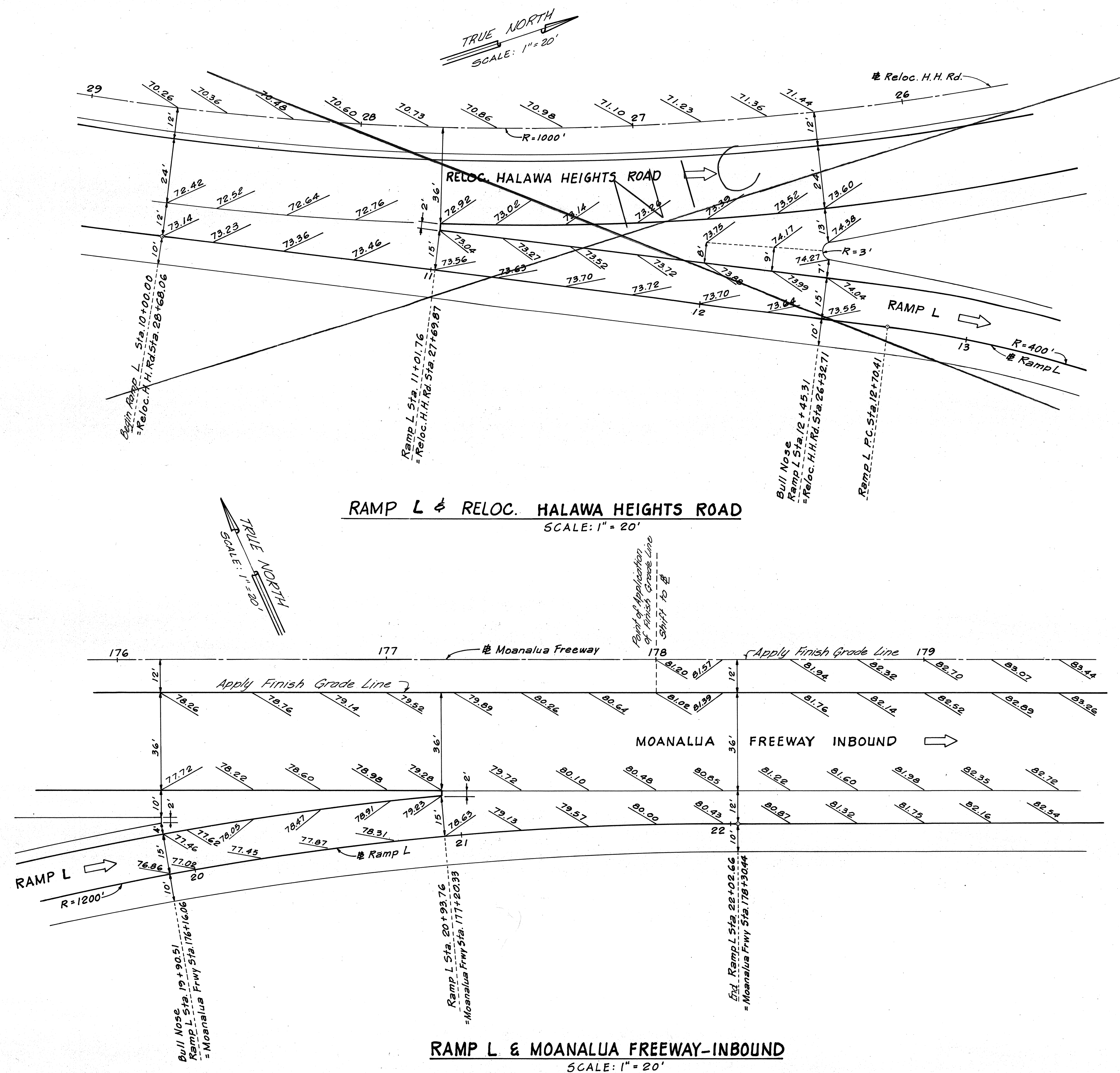
SCALE: 1"=20' DATE: OCT. 30, 1970

SHEET No. 6 OF 7 SHEETS

J. Andrew Schuchman

RAMP TERMINAL DETAILS
INTERSTATE ROUTE 4-1
PROJECT NO I-41-1(89):13

SHEET No. 7 OF 7 SHEETS



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