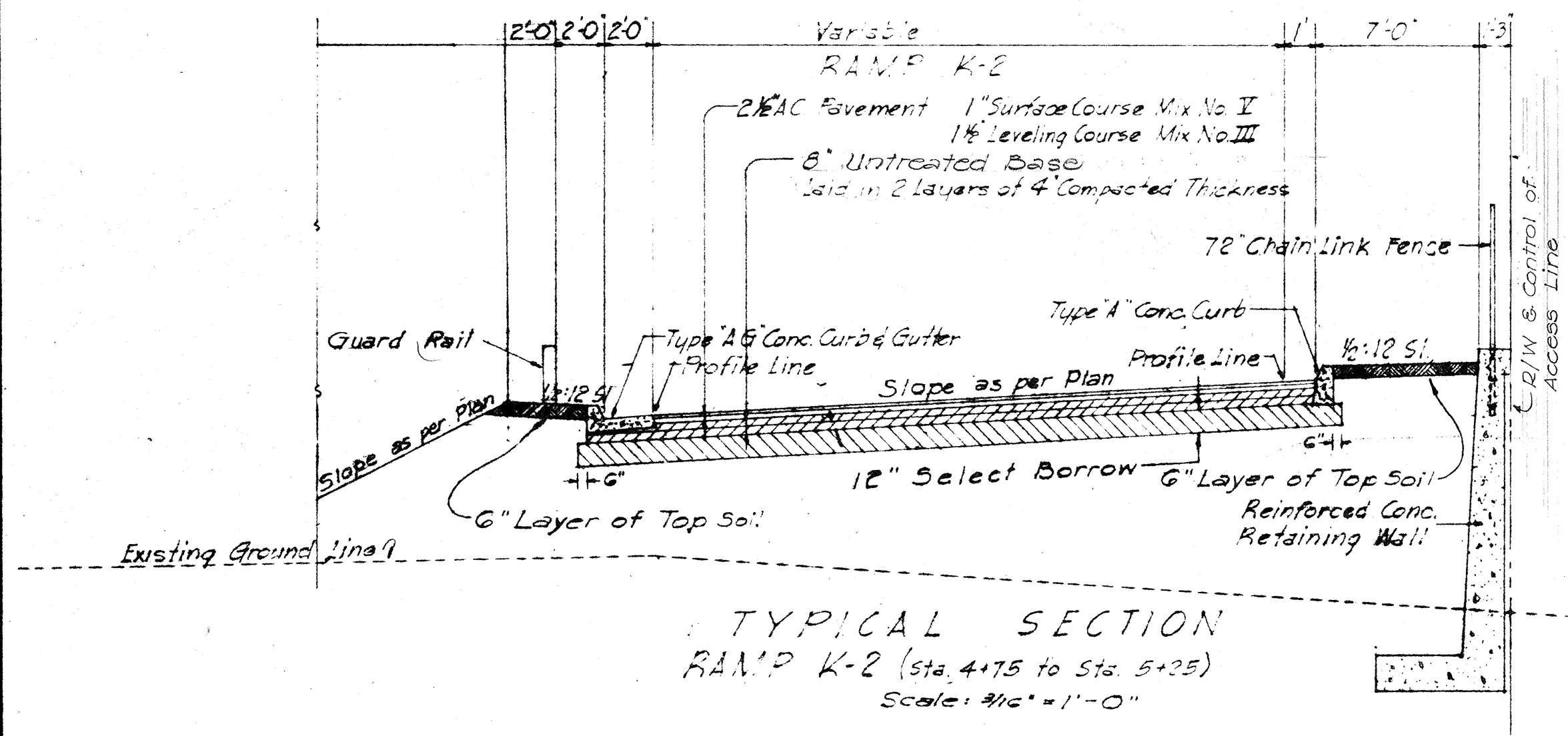


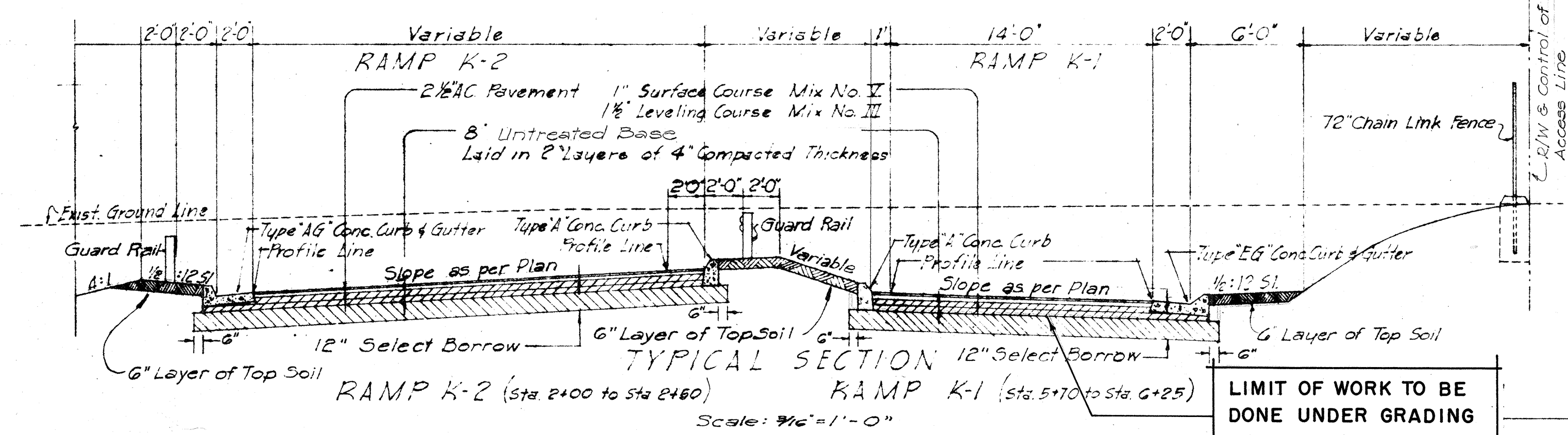
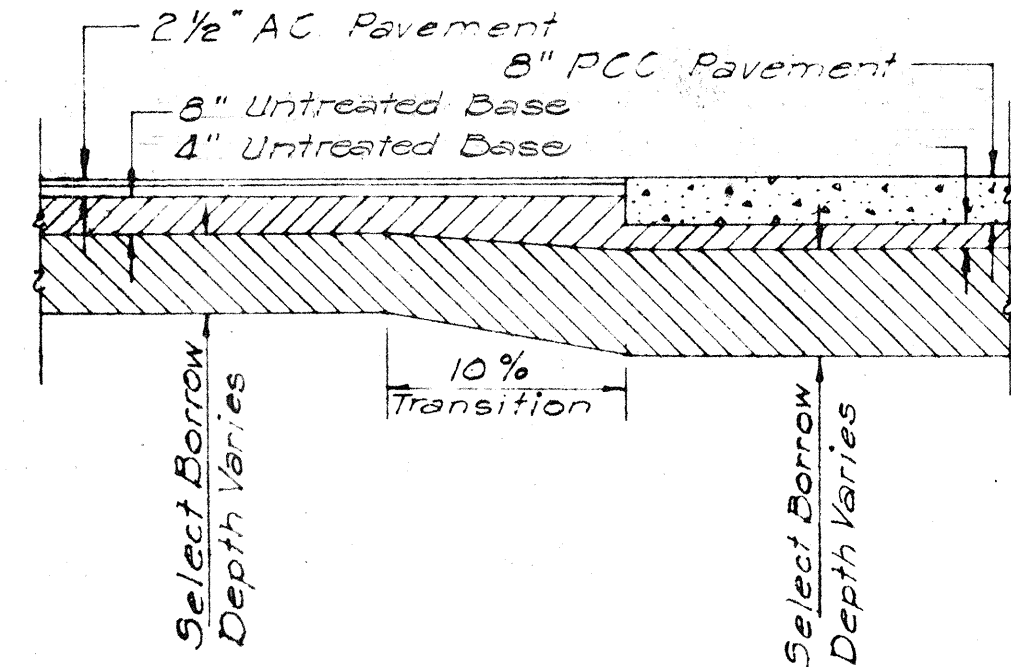
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-072-1(7) UNIT 3	1958	2	80
		US 0630(2)	1958	2	103

GENERAL NOTES

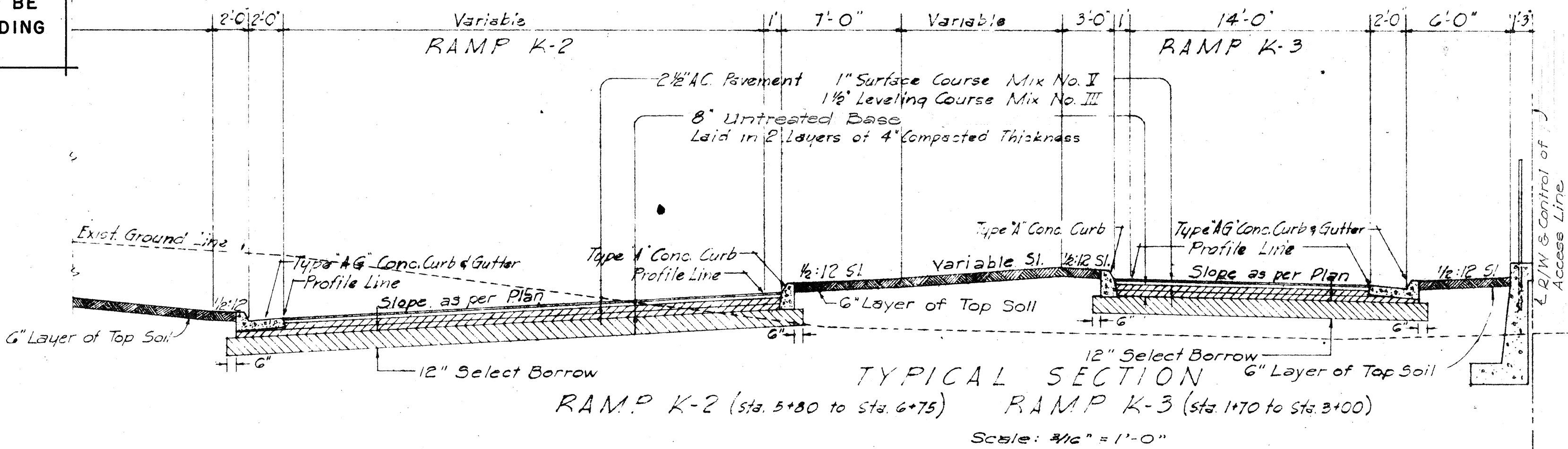
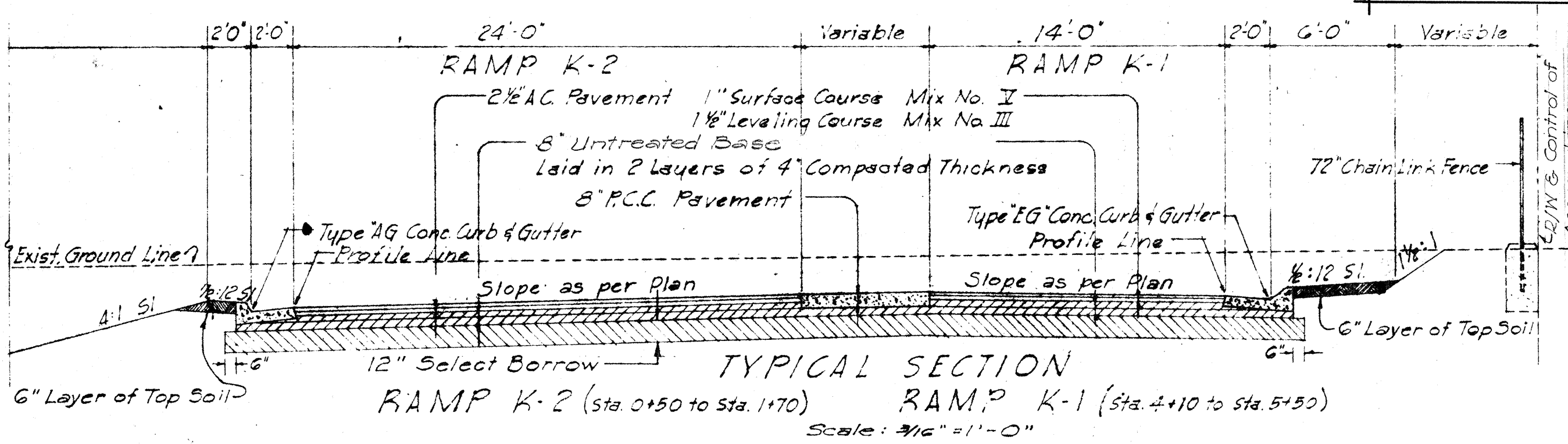
- Asphalt Concrete Pavement shall be of thickness shown fully compacted. If Mix No. II is used instead of Mix No. I, for Leveling Course, the tonnage of Mix No. I used shall be paid for under Contract Item No. 39(1).
- Surface of Existing Pavement shall be broomed and given a tack coat of 0.25 gal. per sq. yd. of Emulsified Asphalt before laying variable thickness of A.C. Mix No. I Leveling Course or A.C. Mix No. I Surface Course wherever the latter mix is placed directly on existing pavement.
- Prime Coat, Slow Curing Liquid Asphalt for Prime Coat shall be applied to the surface of Base Course at the rate of 0.35 gal. per sq. yd. before placing Leveling Course.
- Portland Cement Concrete Pavement shall not be reinforced with bars or wire mesh except where bar reinforcement is required by the Engineer for protection of certain sub-structures. No longitudinal Contact Joints are permitted -- pavement shall be paved full width. "Weakened Plane Joints" shall be installed approximately 30 ft. on centers. No Expansion Joints are required. All PCC pavements to be 8" thick unless otherwise noted.
- Excavation: All excavations shall be Class "A" Excavation.
- Irregularities of Existing Pavements shall be leveled with A.C. Mix No. II before laying Surface Course using Mix No. I. Where base course is to be laid over existing pavement, such pavement shall be removed and sub-grade rolled prior to placing of Base Course. Base Course shall be placed in layers of not over 4" compacted thickness.
- Wherever Type "A" Conc. Curb is shown, this curb shall be as shown on the Standard Details; except that recesses shall be omitted.
- Select Borrow Subbase material shall be placed in uniform layers not exceeding 6 inches after compaction.



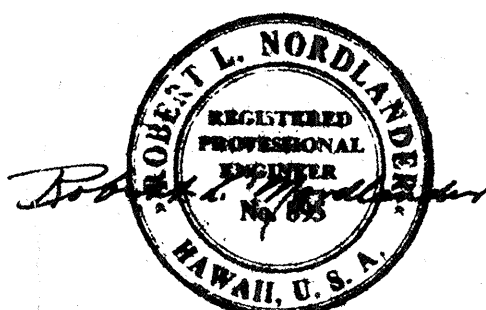
TYPICAL LONGITUDINAL SECTION
(NOT TO SCALE)



LIMIT OF WORK TO BE
DONE UNDER GRADING
CONTRACT



NOTE: ALL WORK ABOVE THE SOLID DARK
LINE (A.C. PAV'T., BASE COURSE, CURBS,
GUTTERS, TOP SOIL AND SODDING) WILL
BE DONE UNDER A SEPARATE CONTRACT



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Civil and Structural Engineers

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL SECTIONS

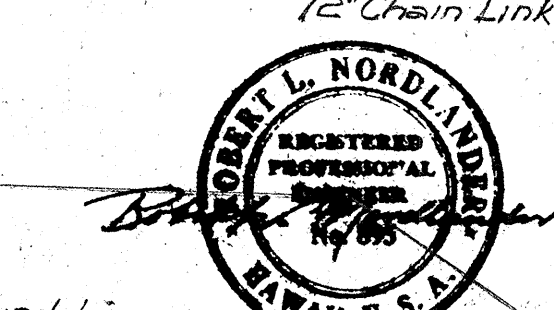
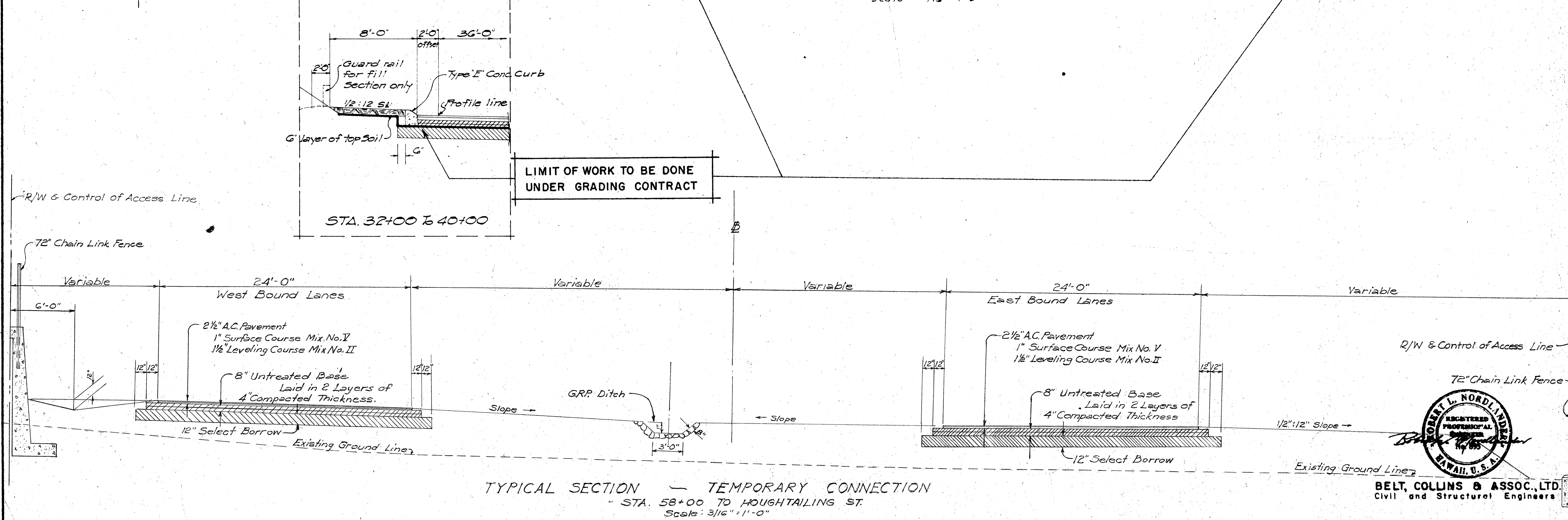
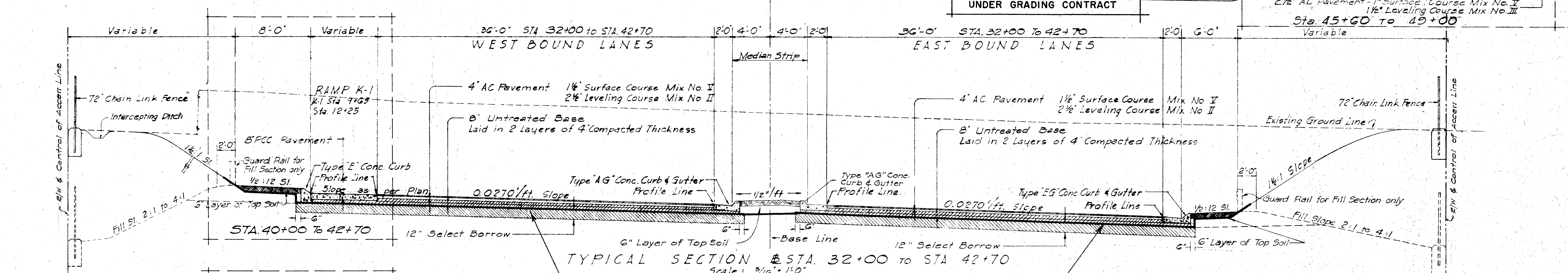
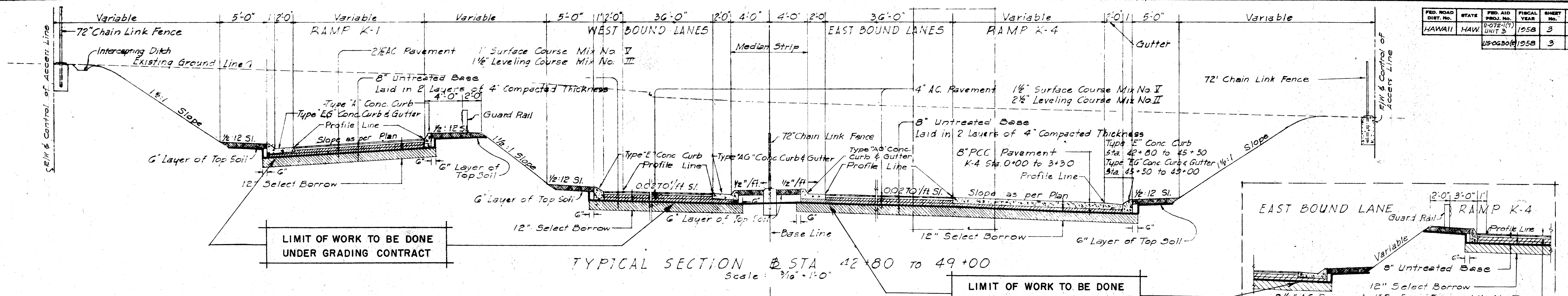
KALIHI STREET LUNALILO FREEWAY
US 0630(2)
U-072-1(7) UNIT 3

SHEET NO. 1 OF 5 SHEETS

5983.2 5984.2

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
QUANTITIES CHECKED BY	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	1072-1(7) UNIT 3	1958	3	80
USO630(2)					103



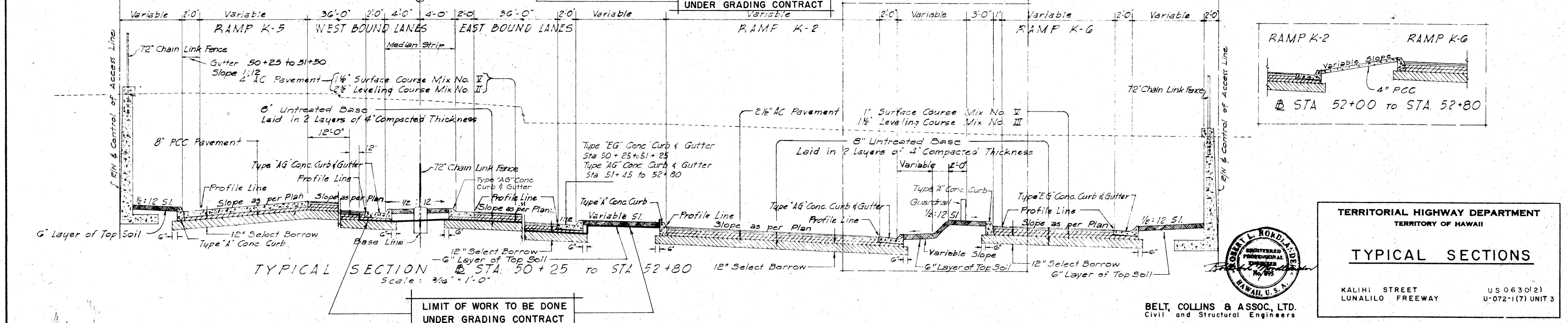
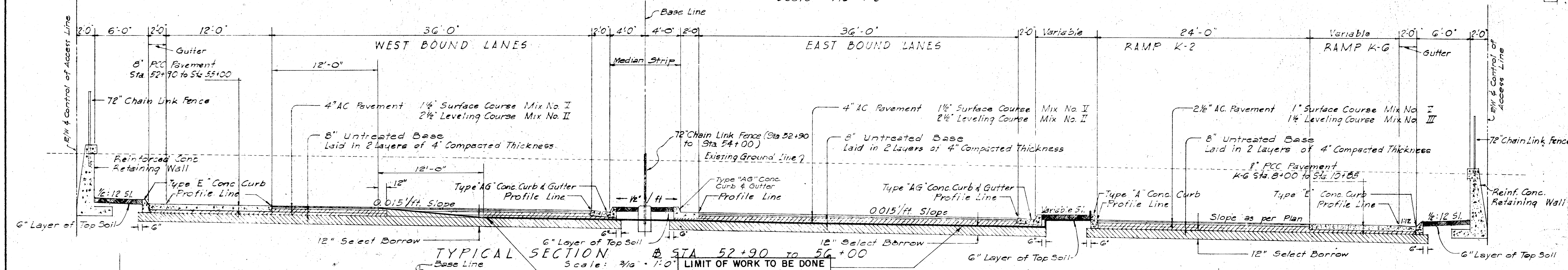
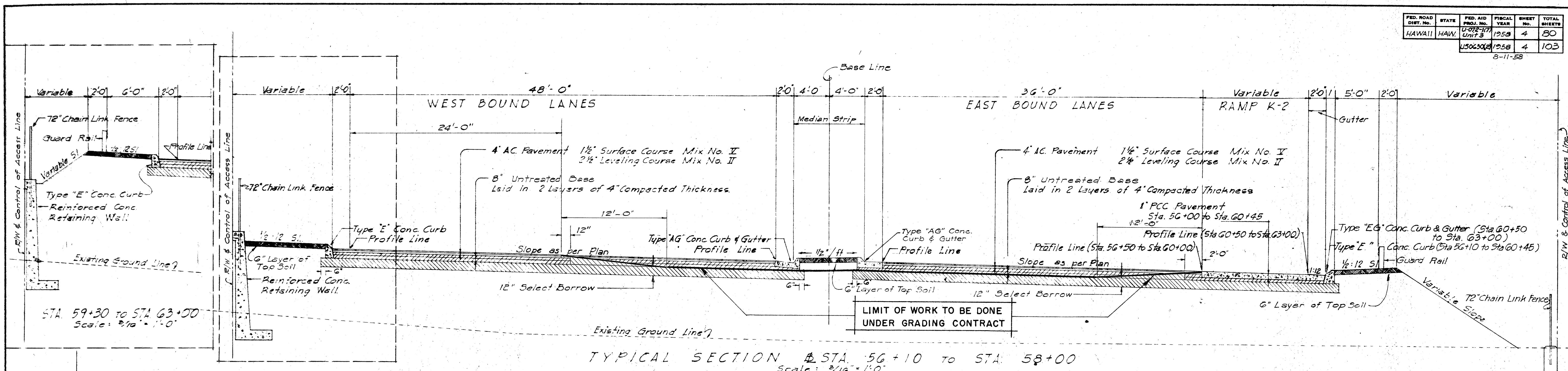
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Civil and Structural Engineers

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL SECTIONS

LUNALILO FREEWAY — 11-072-1(7) UNIT 3
KALIHI STREET — USO630(2)

FED. ROAD DIST. No.	STATE	FED. AID PROJ. No.	FISCAL YEAR	SHEET No.	TOT SHE
HAWAII	HAW.	U-072-17, Unit 3	1958	4	80
		U506302	1958	4	10



TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL SECTIONS

KALIHI STREET
LUNALILO FREEWAY

U S 0 6 3 0 (2)
U - 0 7 2 - 1 (7) U N I T 3

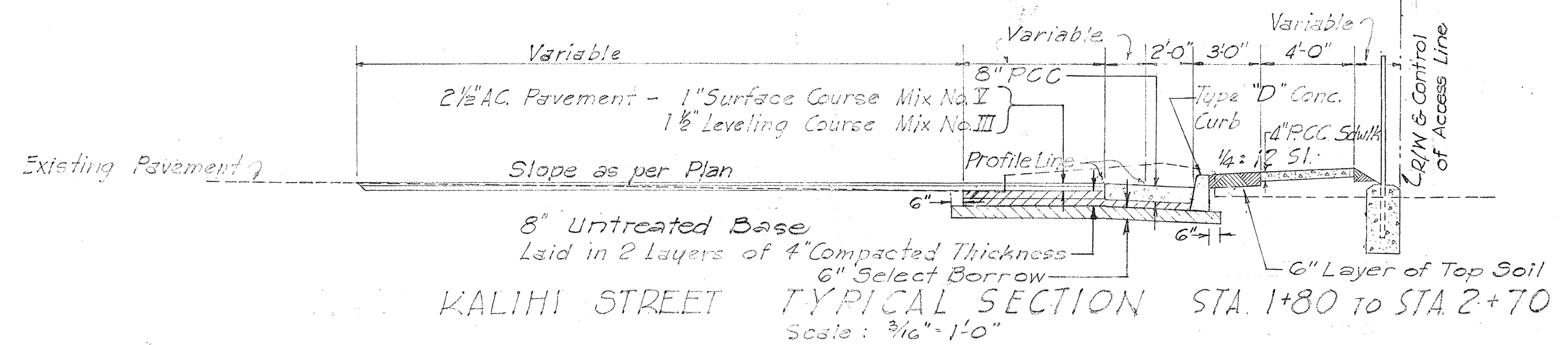
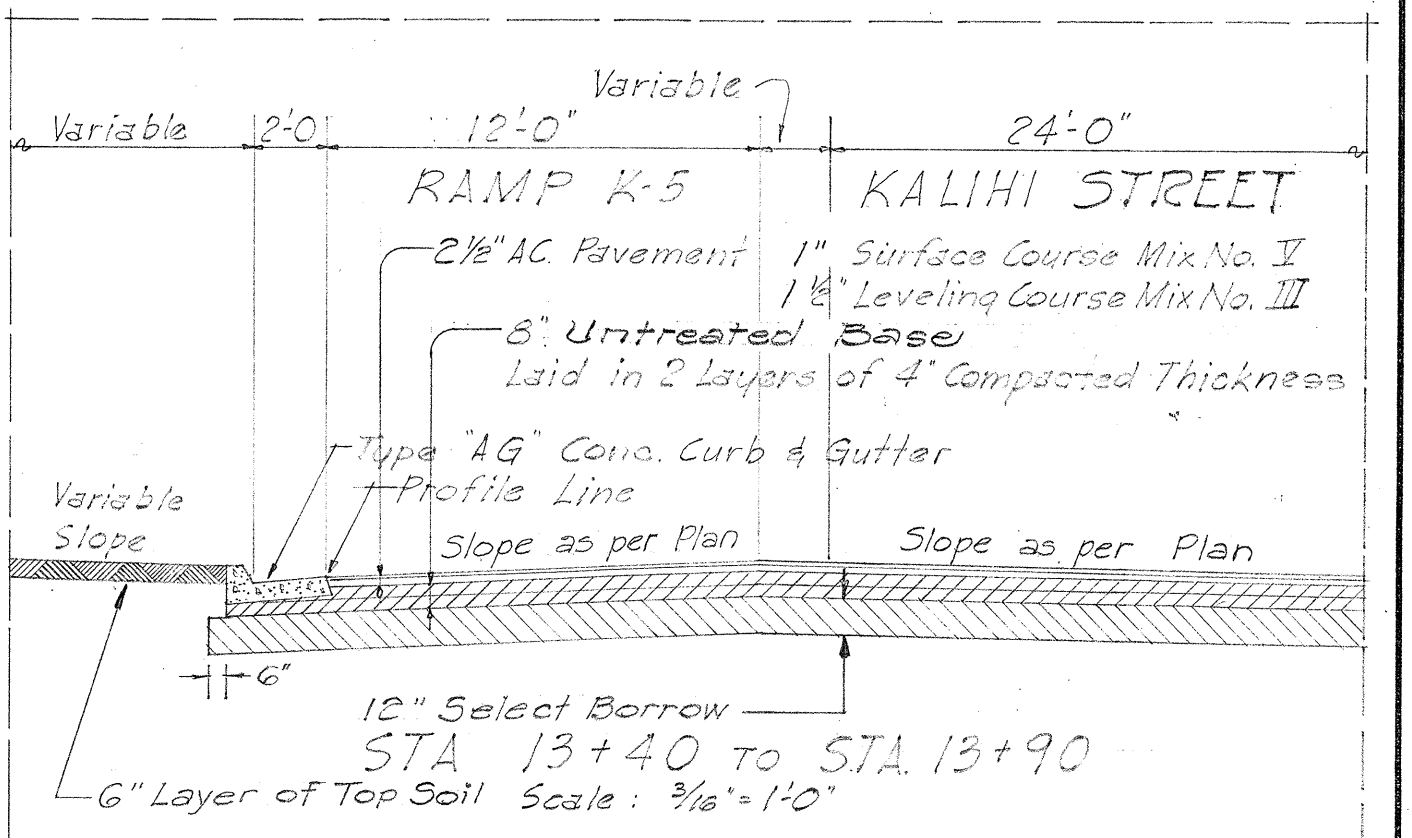
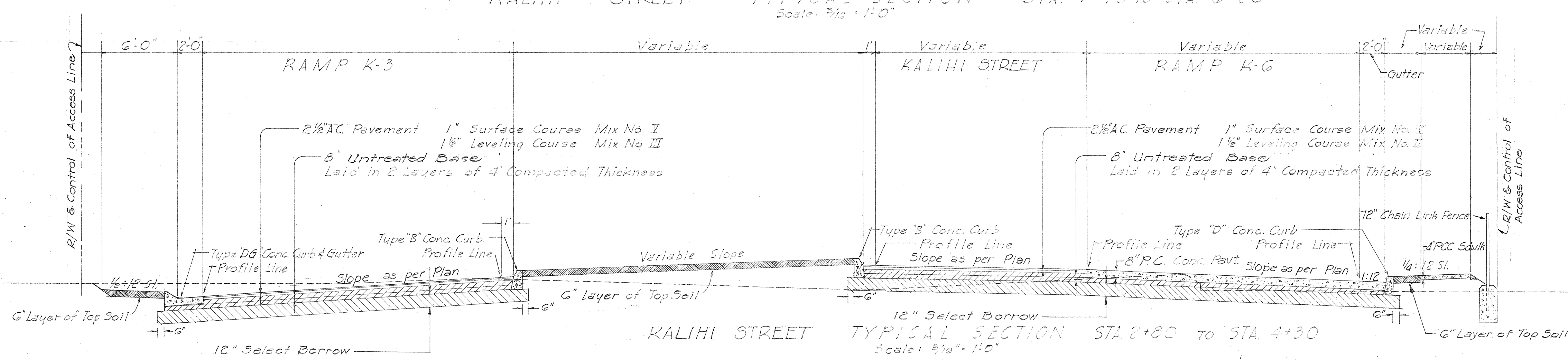
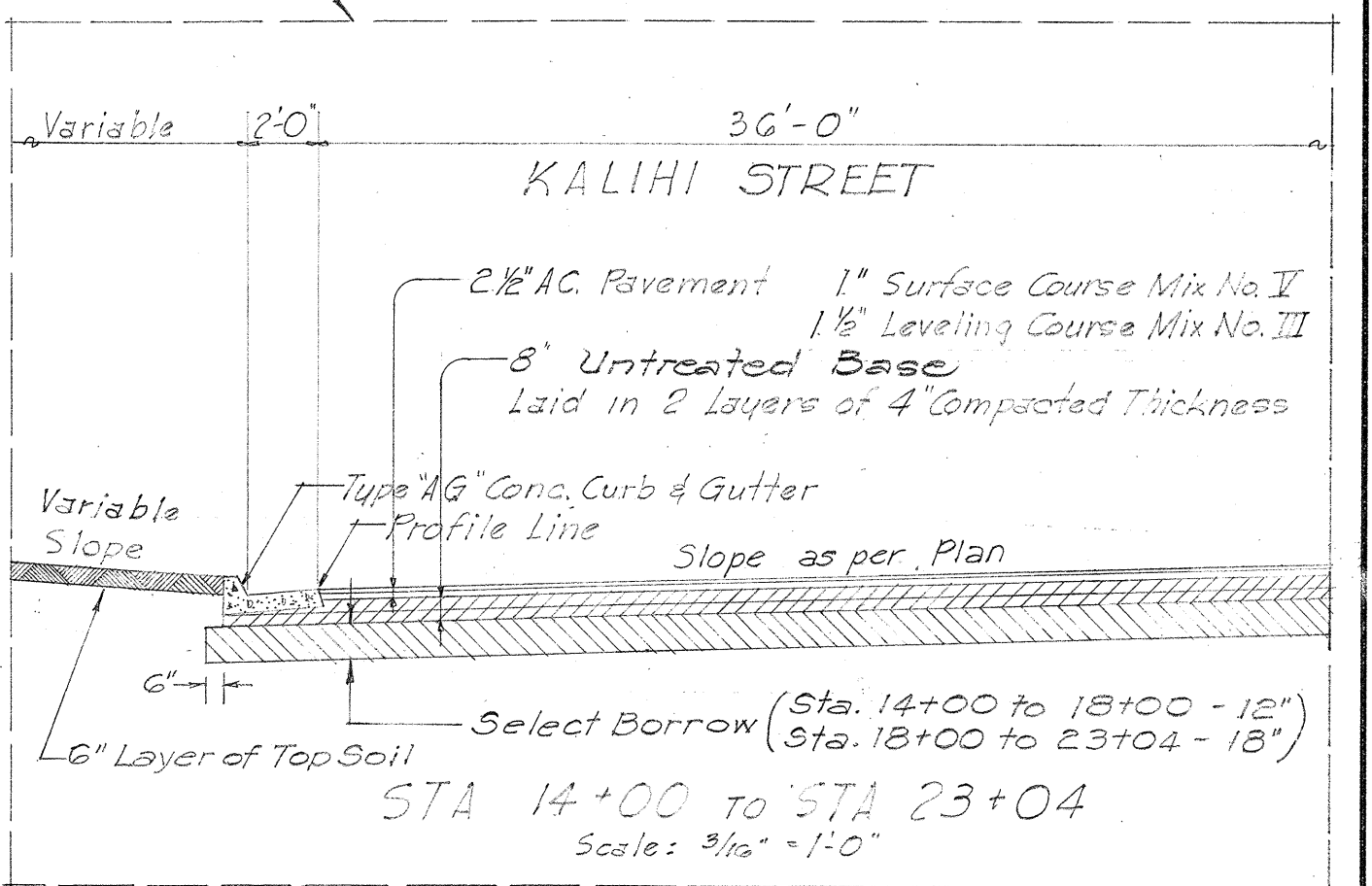
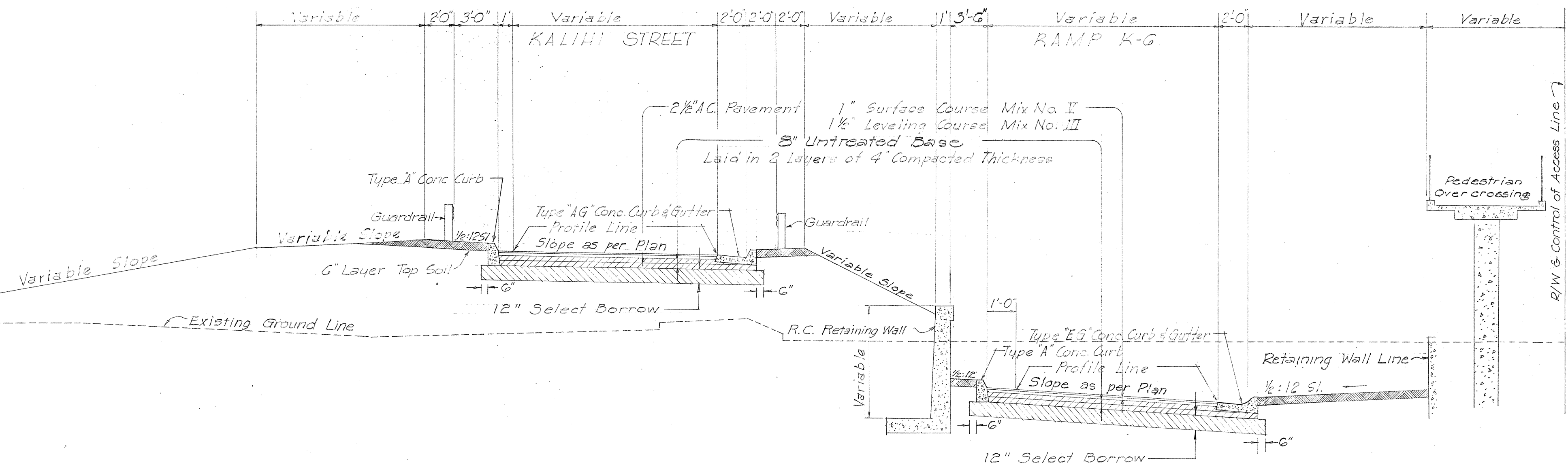
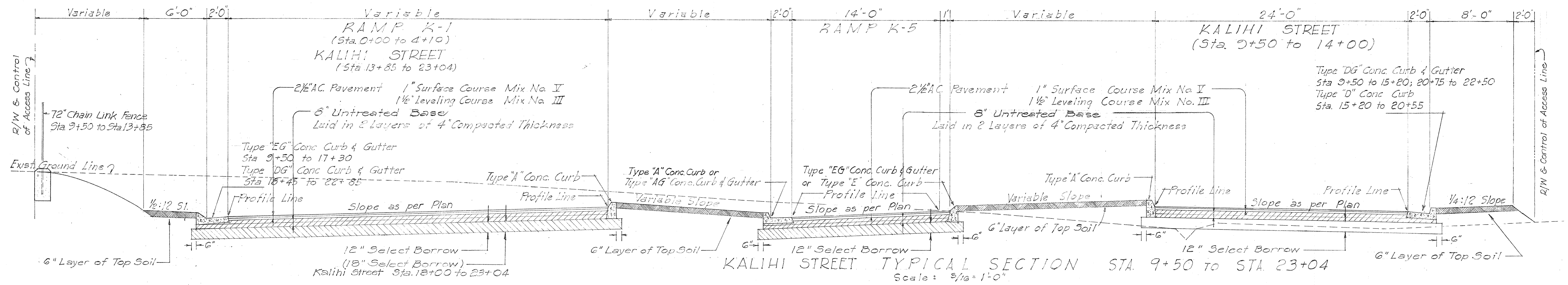
SHEET No. 3 OF 5 SHEETS

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Civil and Structural Engineers

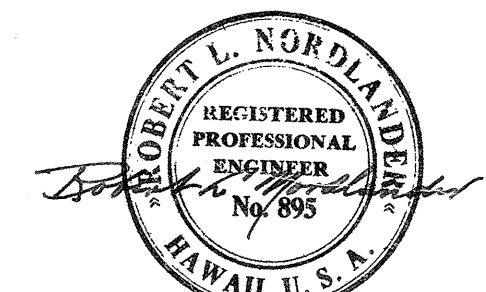
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DESIGNED BY	"
	DRAWN BY	"
	TRACED BY	"
	QUANTITIES BY	"
NOTE BOOK No.	QUANTITIES CHECKED BY	"
		"

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FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	US0630(2)	1958	5	103



SURVEY PLOTTED BY	DATE
TRACED BY	1-57
QUANTITIES CHECKED BY	1-57
CHECKED BY	
NO.	



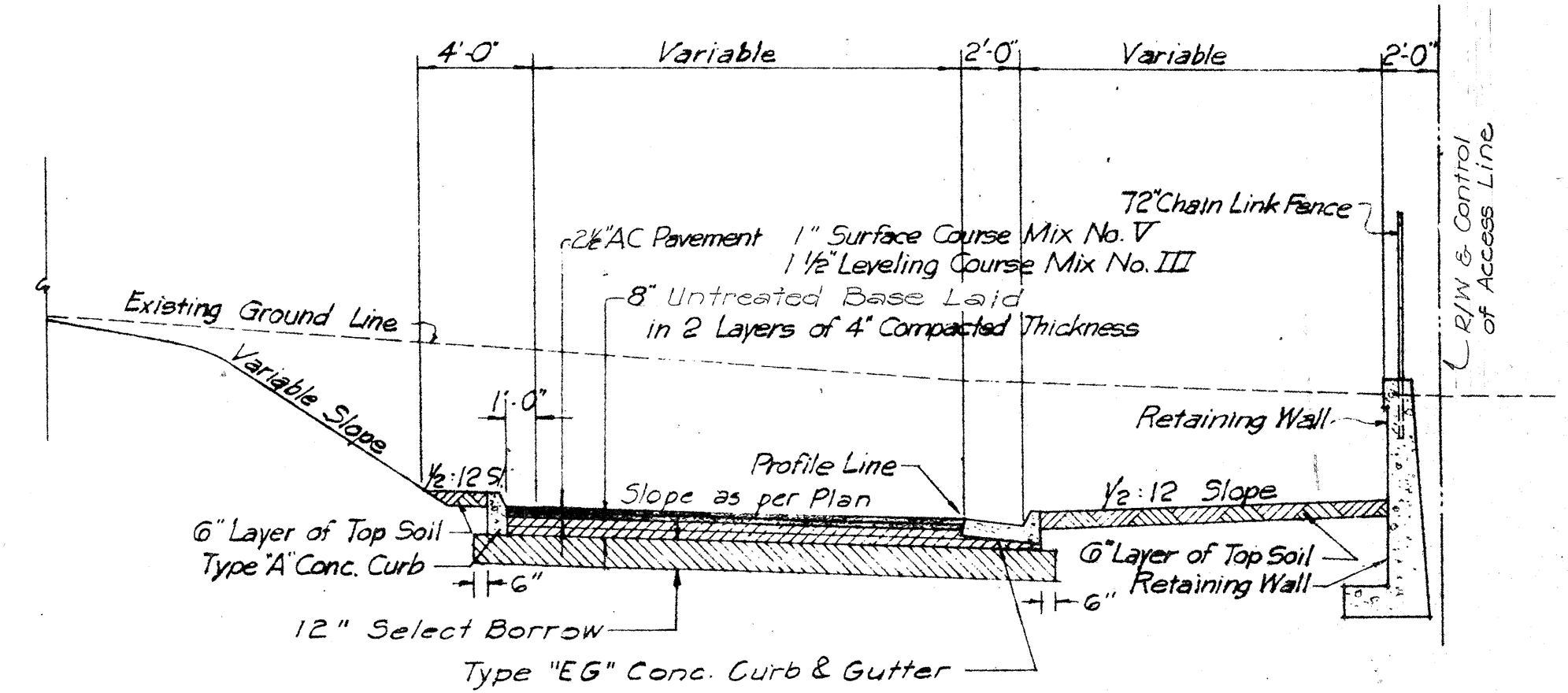
BELT, COLLINS & ASSOC., LTD.
Civil and Structural Engineers

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

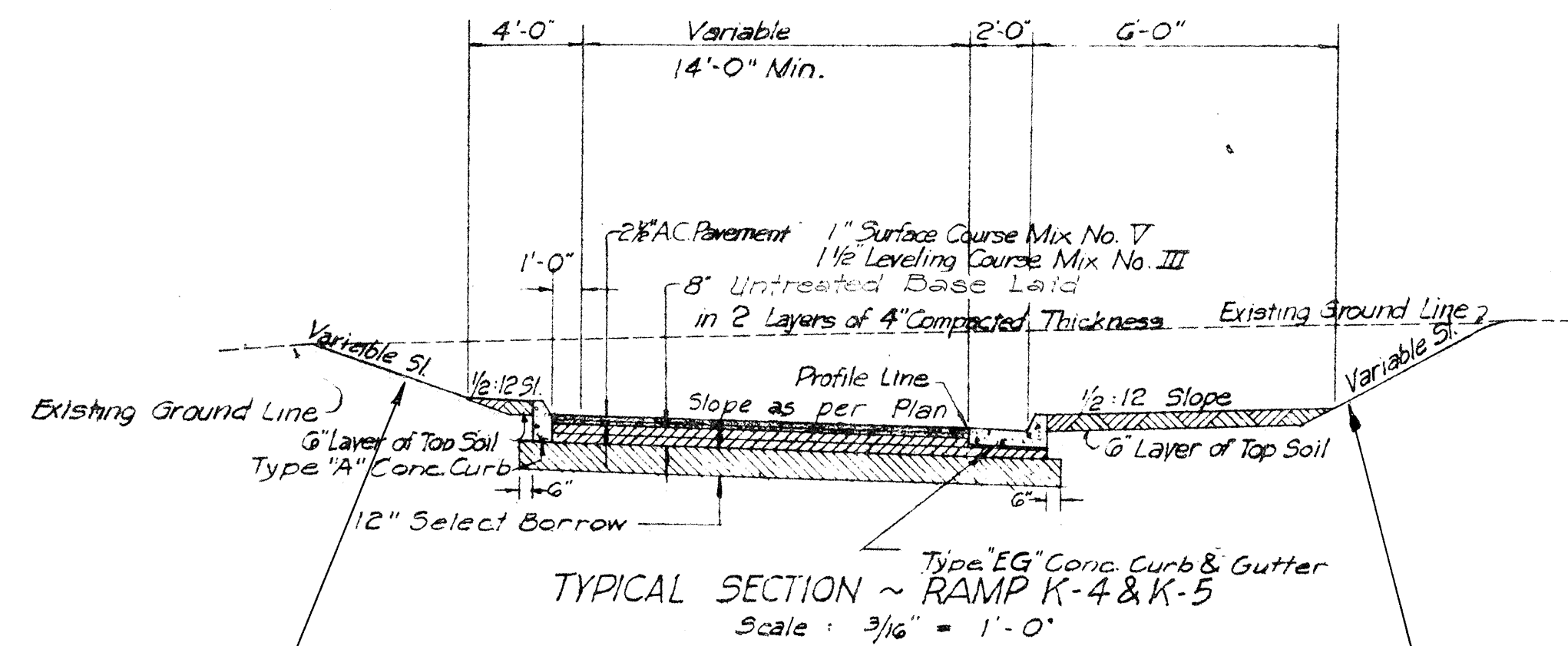
TYPICAL SECTIONS

KALIHI STREET ROAD US0630(2)

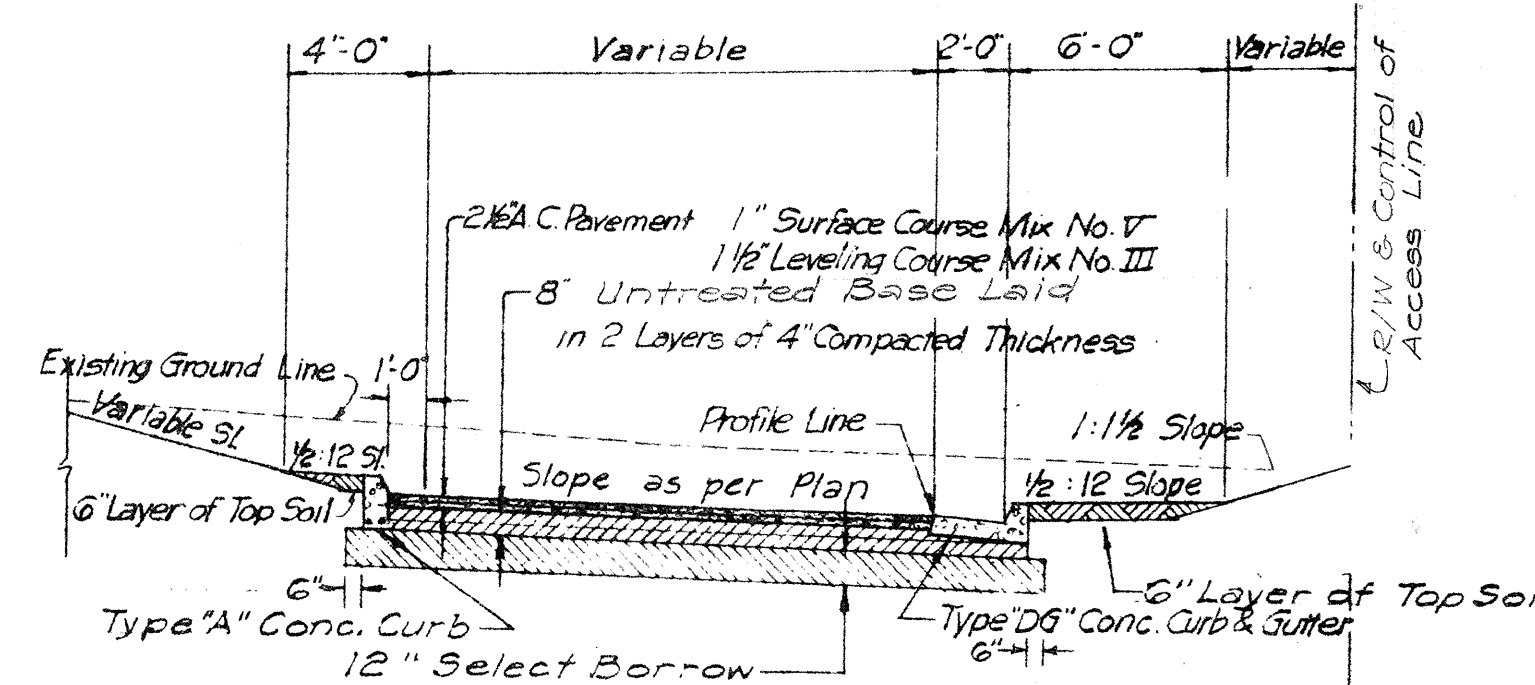
NOTE: ALL WORK ABOVE THE SOLID DARK LINE (A.C. PAVEMENT, BASE COURSE, CURBS, GUTTERS, TOP SOIL AND SODDING) WILL BE DONE UNDER A SEPARATE CONTRACT.



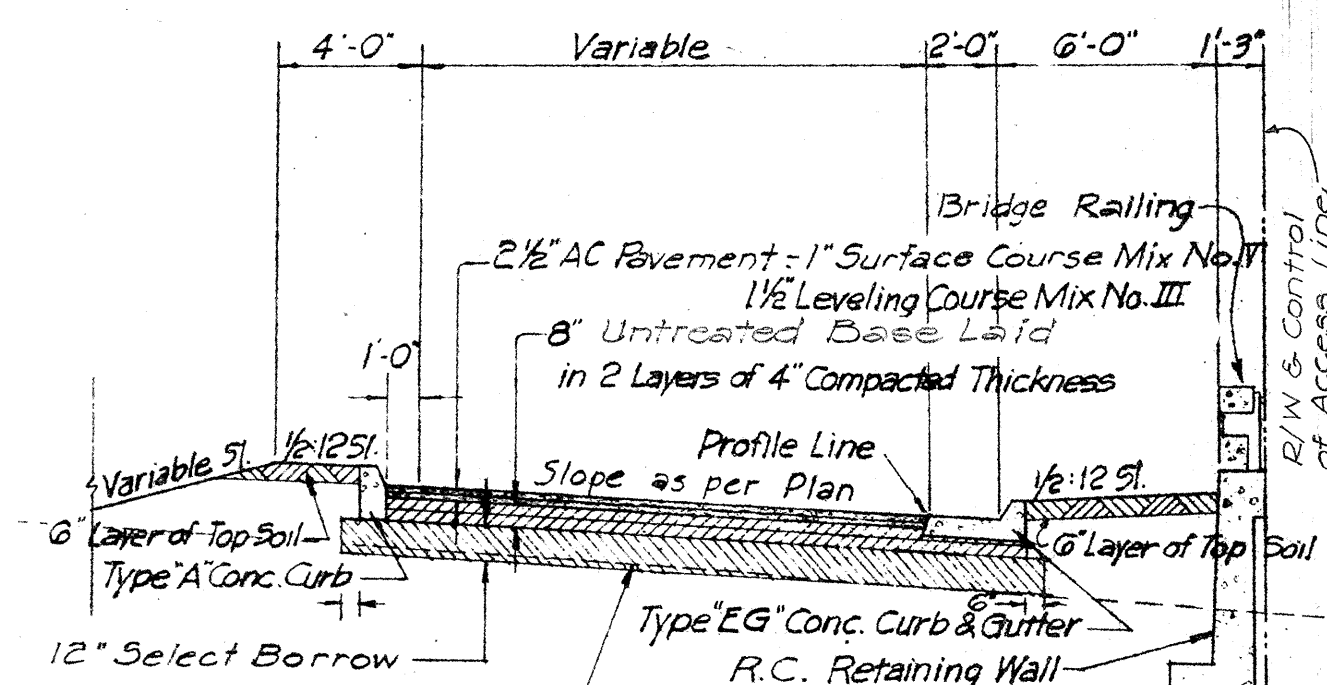
TYPICAL SECTION ~ RAMP K-6
Scale: 3/16" = 1'-0"



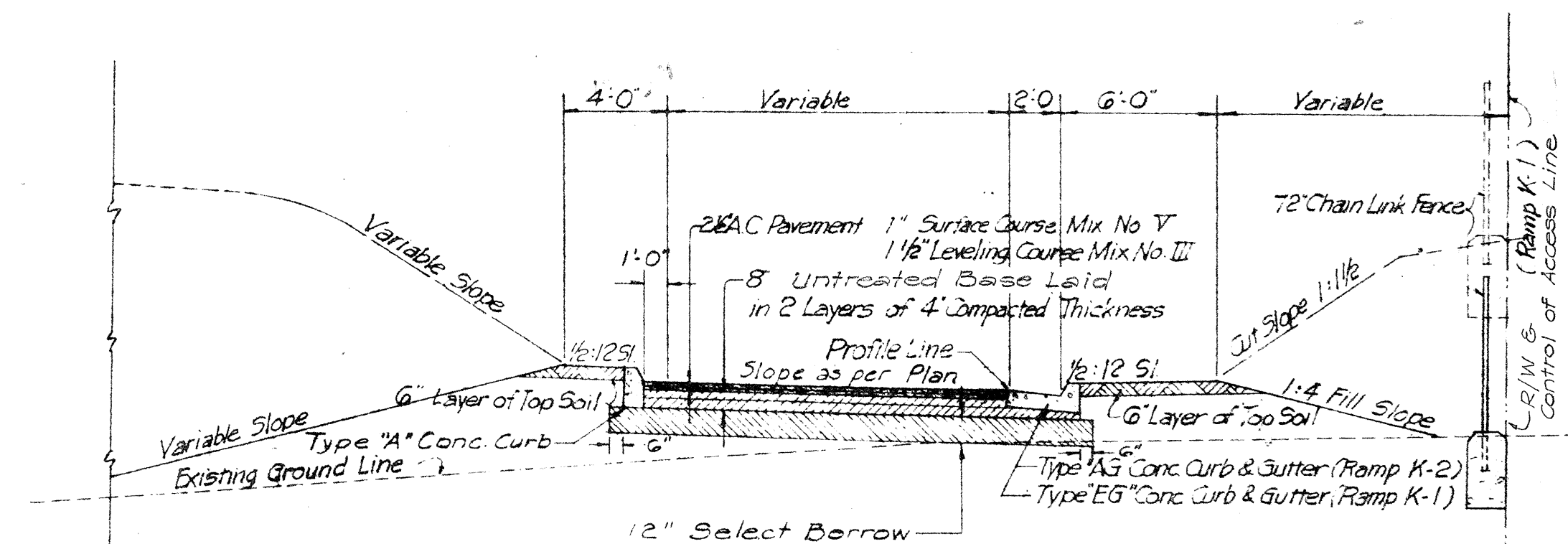
LIMIT OF WORK TO BE DONE UNDER GRADING CONTRACT FOR RAMP K-4 FROM STA. 3+30 TO STA. 7+48



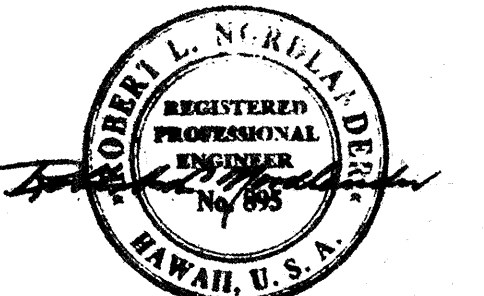
TYPICAL SECTION (CUT) ~ RAMP K-3
Scale: 3/16" = 1'-0"



TYPICAL SECTION (FILL) ~ RAMP K-3
Scale: 3/16" = 1'-0"



TYPICAL SECTION ~ RAMP K-1 & RAMP K-2
Scale: 3/16" = 1'-0"



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TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

TYPICAL SECTIONS

KALIHI STREET US 0630(2)

SHEET No. 5 OF 5 SHEETS

5984.67

DESIGNED BY	DATE
W.L.S.	1-27
TRACED BY	
W.L.S.	
QUANTITIES CHECKED BY	
W.L.S.	
CHECKED BY	
W.L.S.	
ORIGINAL PLAN No.	