

Excavated Soft Spot 1'x14.5' x 242' between Sta. 81+71 & 84+13 I.B.R. and layed Select Borrow

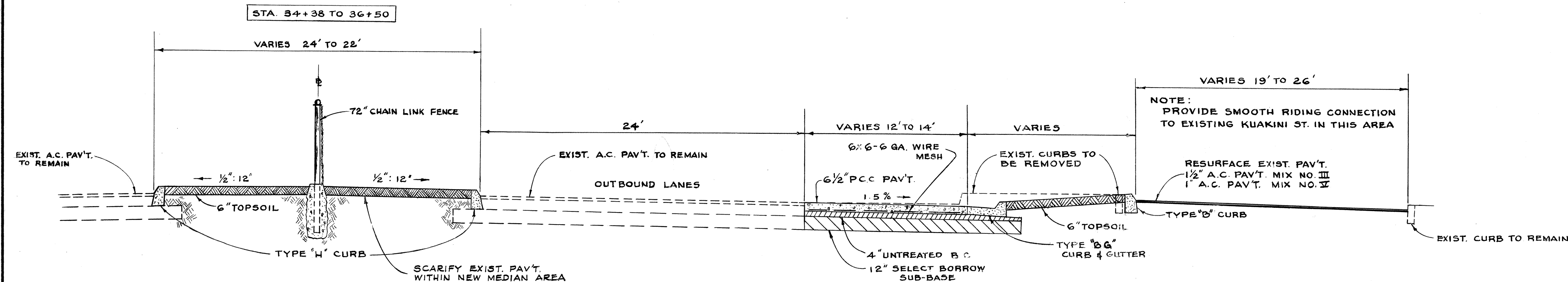
Excavated soft spot 1.42' x 6.0' x 128' and layed Coral

TYPICAL SECTION: STA. 81+68 TO STA. 85+60

SCALE: 1" = 5'

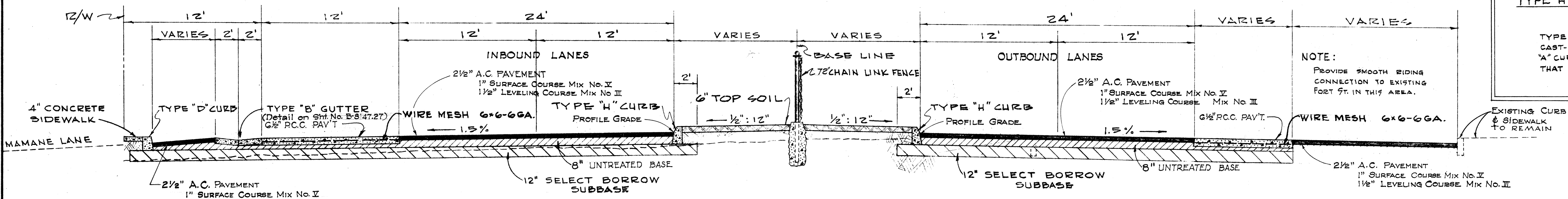
GENERAL NOTES

1. ASPHALT CONCRETE PAVEMENT SHALL CONSIST OF 1" SURFACE COURSE MIX NO. V AND 1 1/2" LEVELING COURSE MIX NO. III, UNLESS NOTED OTHERWISE ON PLAN.
2. PRIME COAT: EMULSIFIED MIXING TYPE 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.
3. PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE CLASS "A-1" CONCRETE AND REINFORCED WITH 6x6-9 GA WIRE MESH. 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.
4. IRREGULARITIES OF EXISTING PAVEMENT SHALL BE LEVELED WITH A.C. MIX NO. III BEFORE LAYING SURFACE COURSE, MIX NO. II, OF THICKNESS SHOWN, OR AS DIRECTED BY THE ENGINEER. WHERE BASE COURSE IS TO BE LAID OVER EXISTING PAVEMENT, SUCH PAVEMENT SHALL BE REMOVED AND SUBGRADE ROLLED PRIOR TO PLACING BASE COURSE. BASE COURSE SHALL BE LAYED IN TWO LAYERS OF 4" COMPACTED THICKNESS EACH.
5. EXISTING PAVEMENT SHALL BE THOROUGHLY SCARIFIED AS NOTED ON THE PLAN OR AS DIRECTED BY THE ENGINEER. SUCH WORK SHALL BE CONSIDERED AS INCIDENTAL TO ROADWAY EXCAVATION AND SHALL NOT BE PAID FOR SEPARATELY.
6. EXCAVATION OF AREA SHOWN CROSS HATCHED IN THESE TYPICAL SECTIONS SHALL BE PAID UNDER THE ITEM OF "STRUCTURE EXCAVATION, OTHER THAN AT BRIDGES."
7. EXPOSED SURFACES OF ALL CONCRETE GUTTERS SHALL BE STEEL TROWELED.
8. EXCAVATION IN ROCK CUT SHALL BE CLASS-B EXCAVATION.



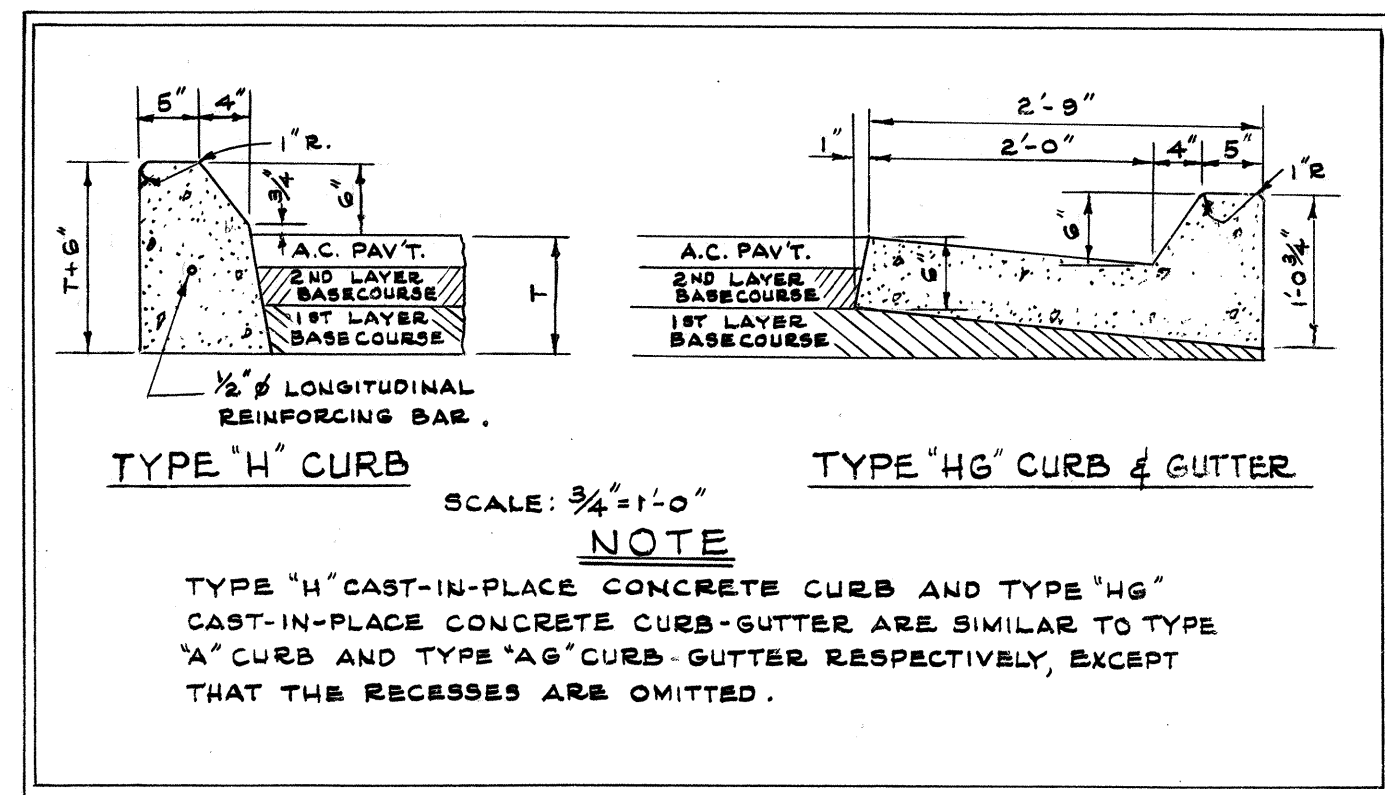
PARTIAL TYPICAL SECTION: STA. 33+85± TO 35+00

SCALE: 1" = 5'



TYPICAL SECTION: STA. 36+50 TO STA. 37+15

SCALE: 1" = 5'



TYPE "H" CURB

TYPE "HG" CURB & GUTTER

SCALE: 3/4" = 1'-0"

NOTE

TYPE "H" CAST-IN-PLACE CONCRETE CURB AND TYPE "HG" CAST-IN-PLACE CONCRETE CURB-GUTTER ARE SIMILAR TO TYPE "A" CURB AND TYPE "AG" CURB-GUTTER RESPECTIVELY, EXCEPT THAT THE RECESSES ARE OMITTED.

NOTE:

PROVIDE SMOOTH RIDING CONNECTION TO EXISTING FOOT 9' IN THIS AREA.

EXISTING CURB & SIDEWALK TO REMAIN

HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII

PALI HIGHWAY
PROJECT NO. BU-061-1(7) UNIT 5
TYPICAL SECTIONS

SCALE: AS NOTED

1959

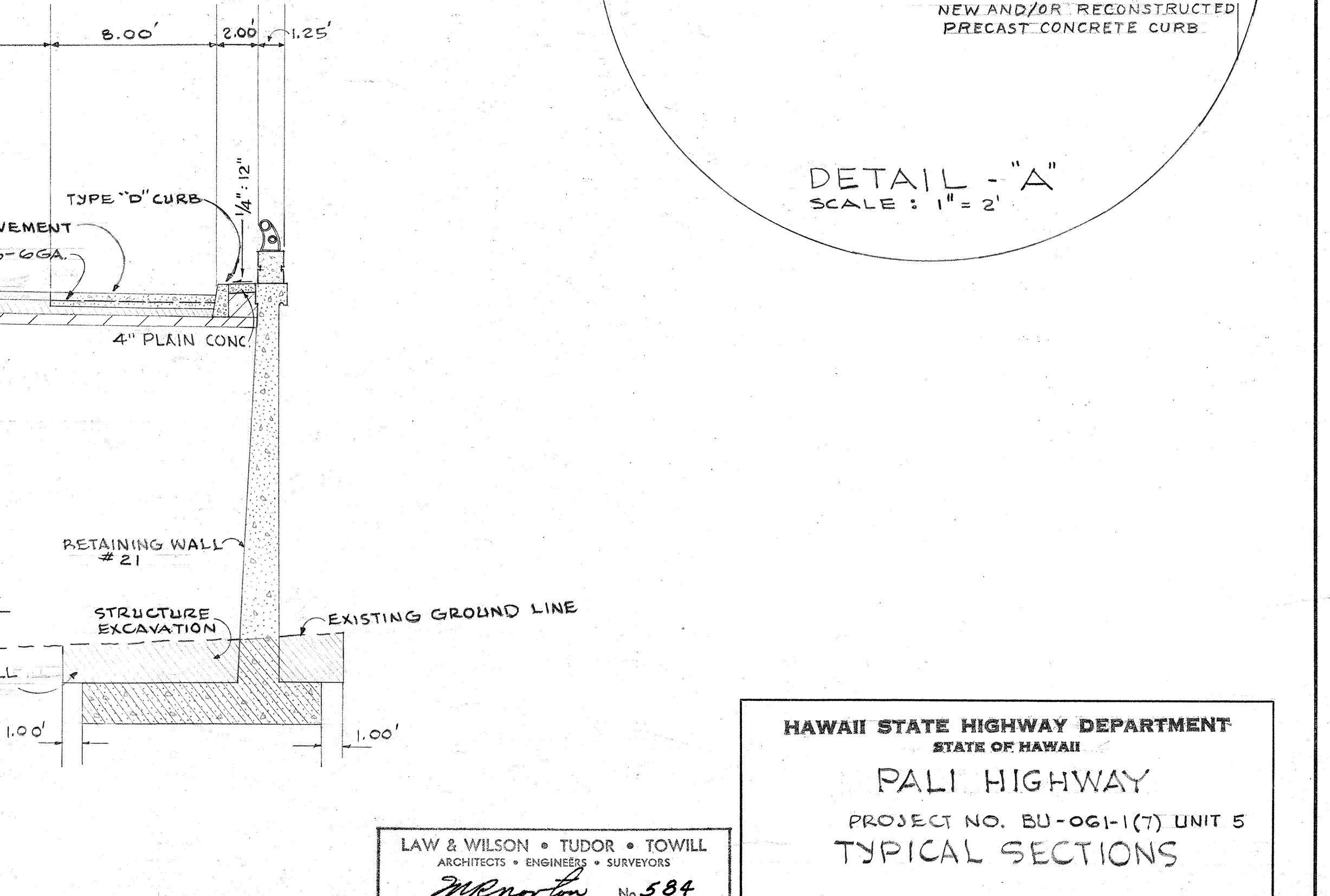
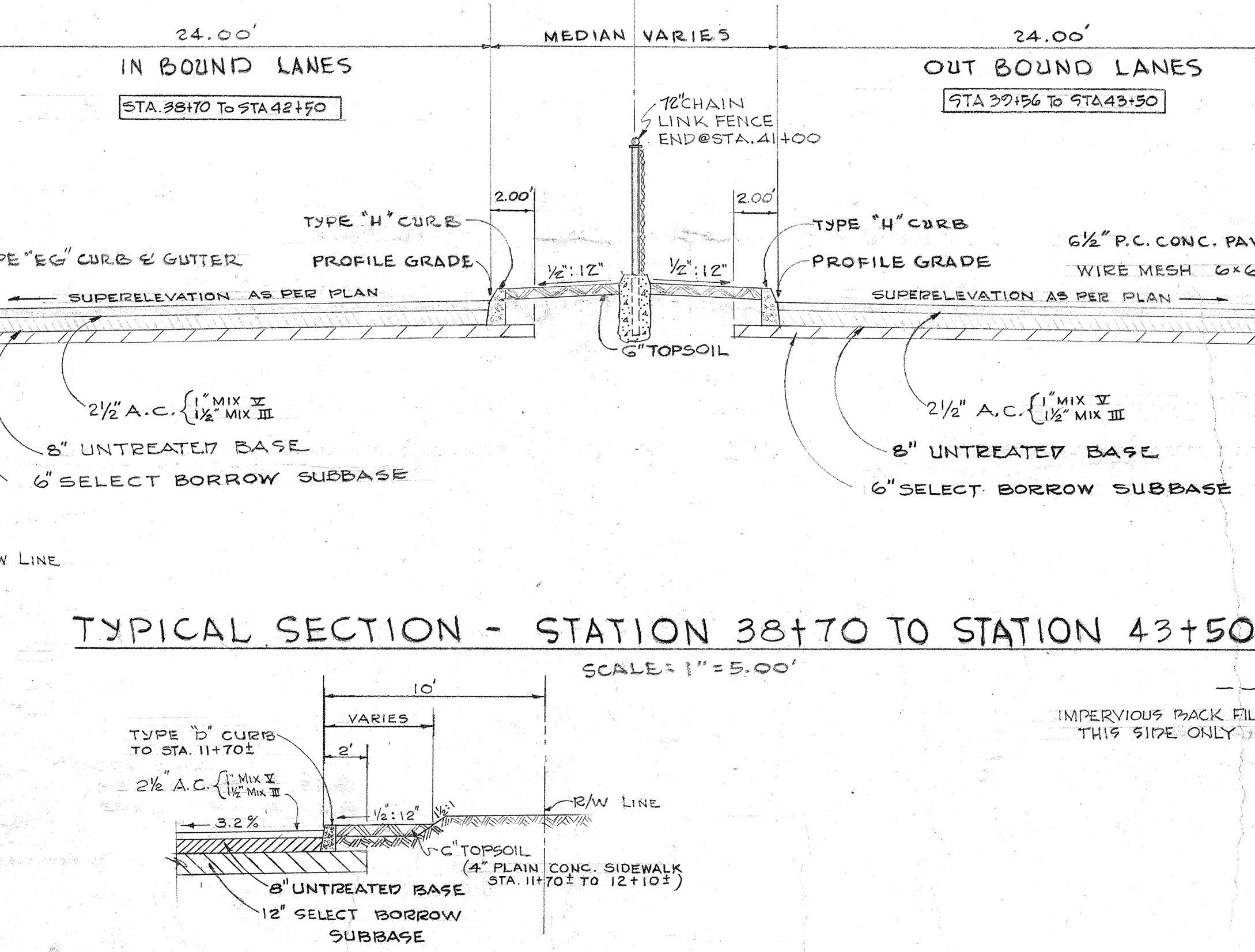
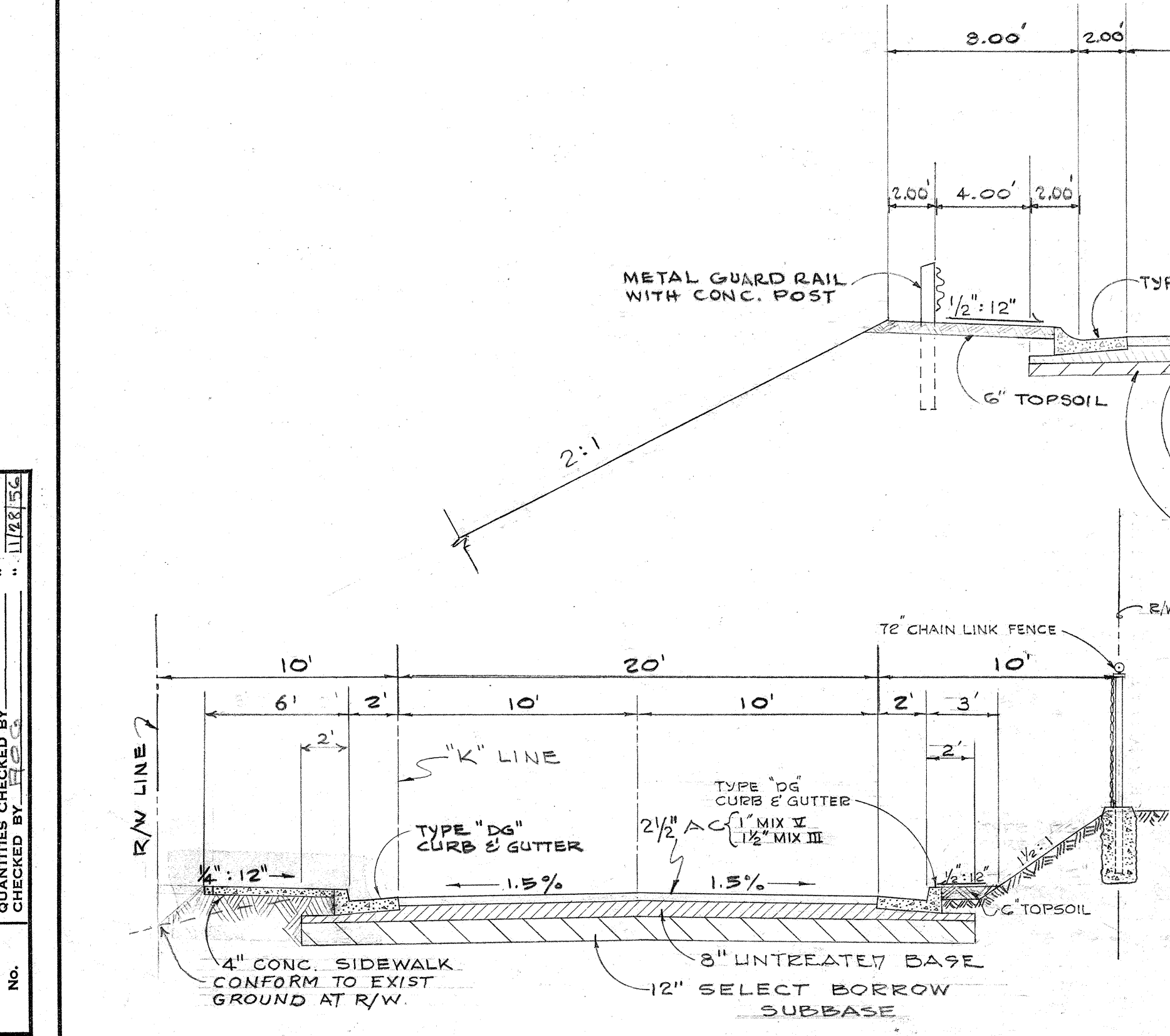
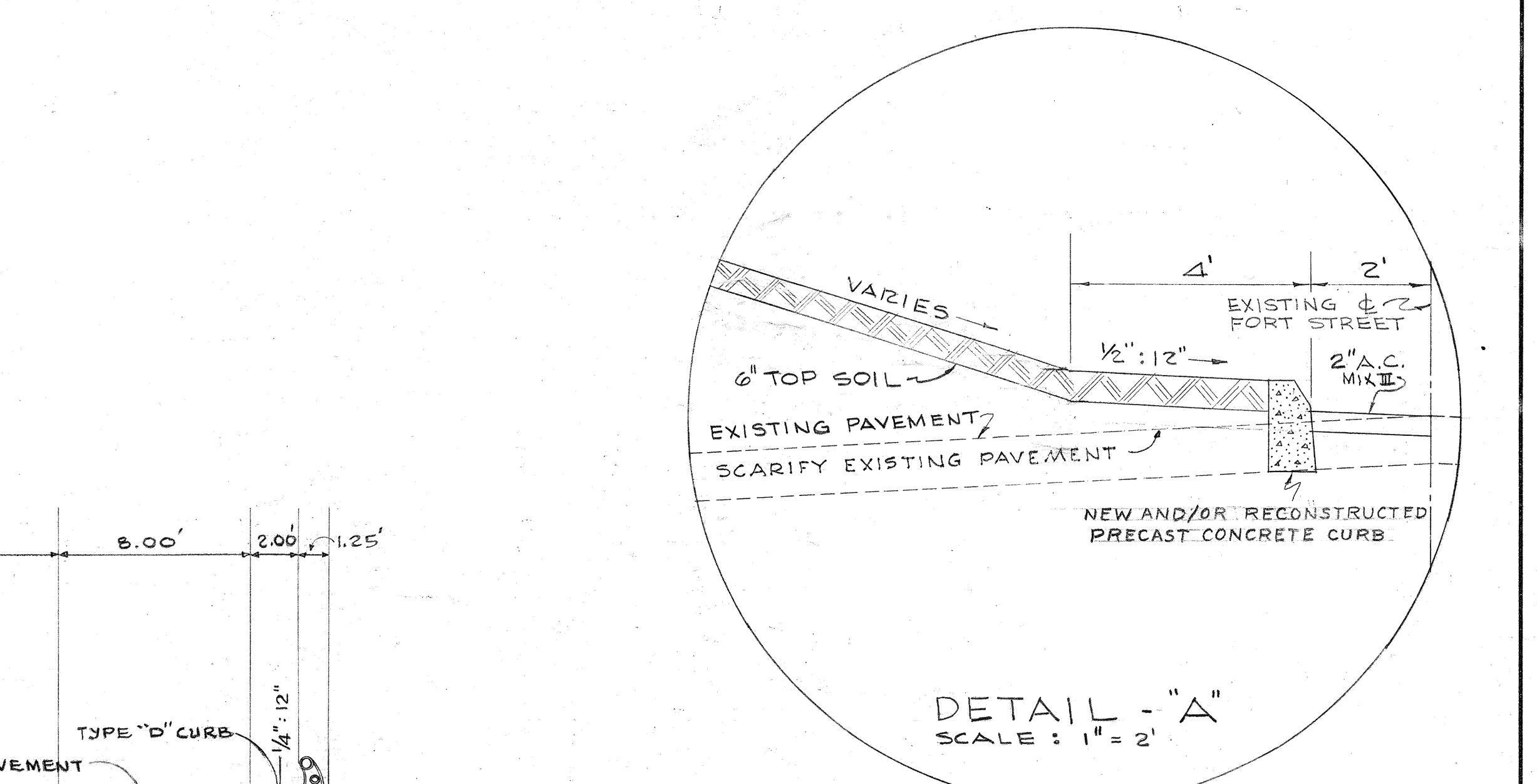
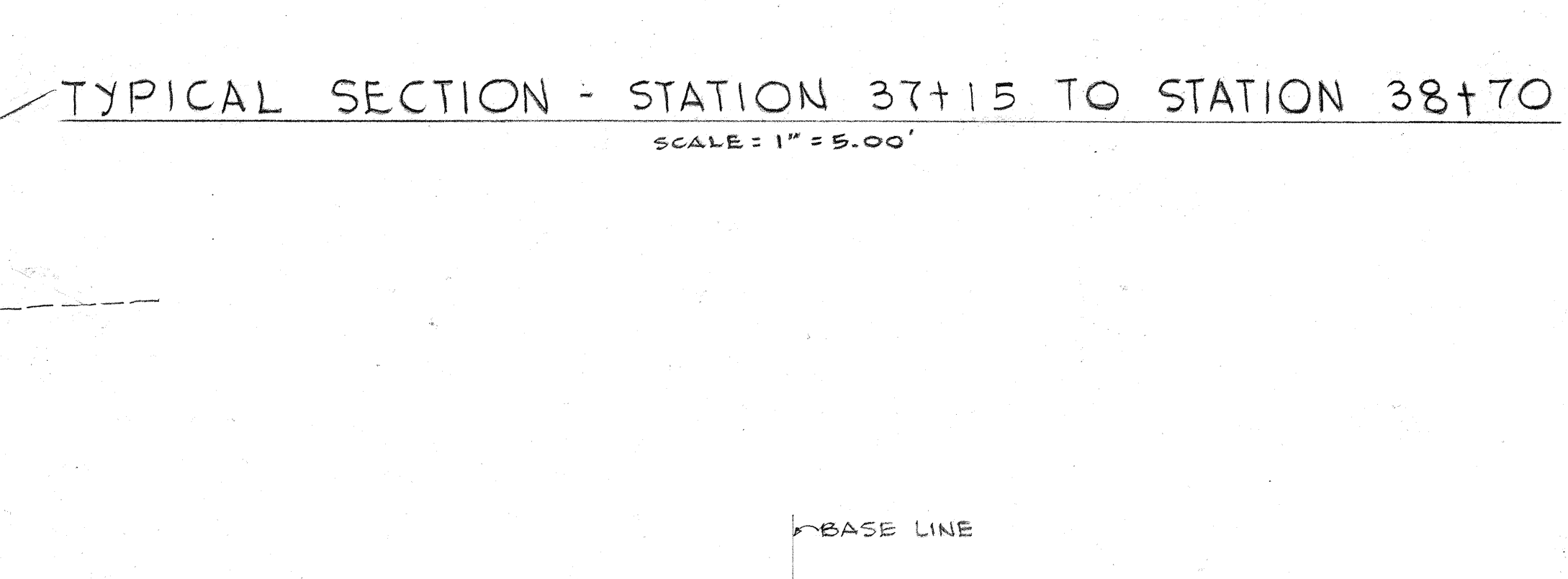
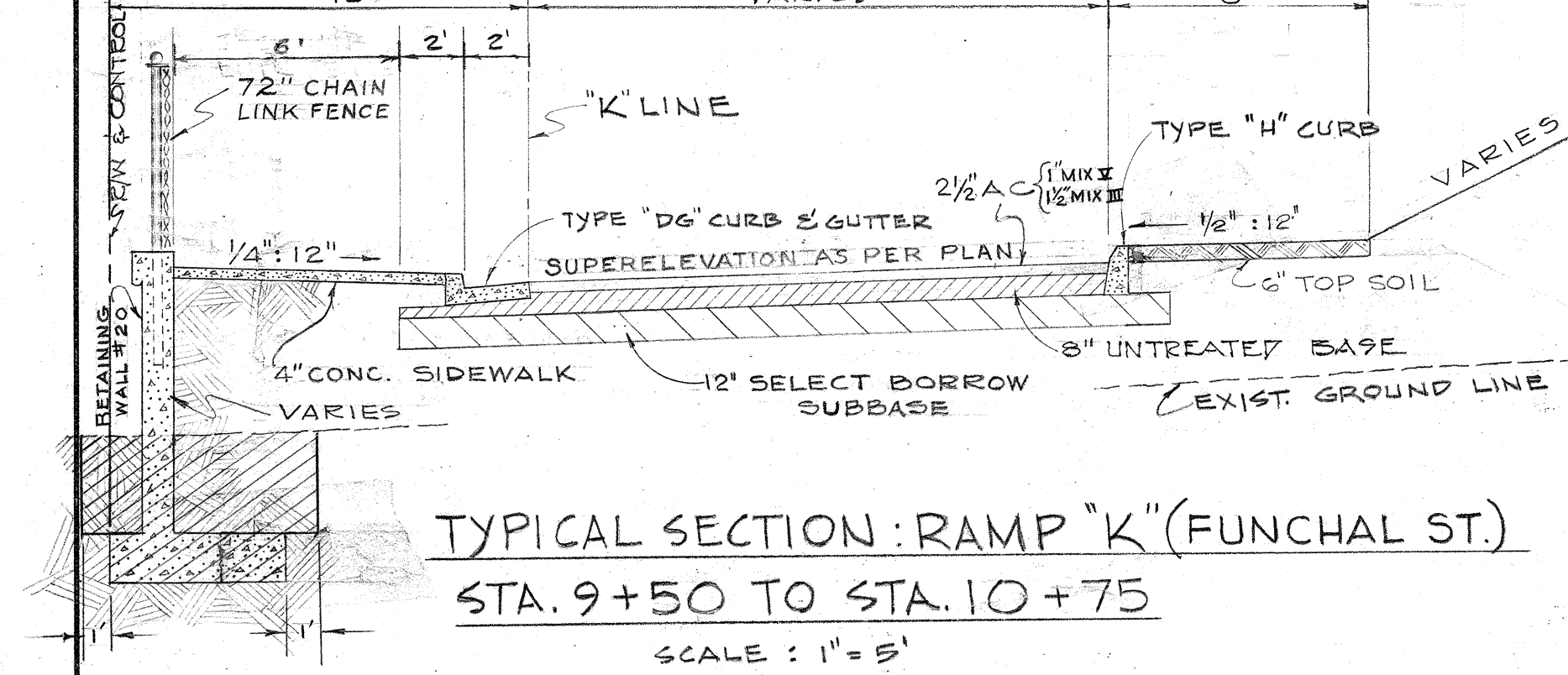
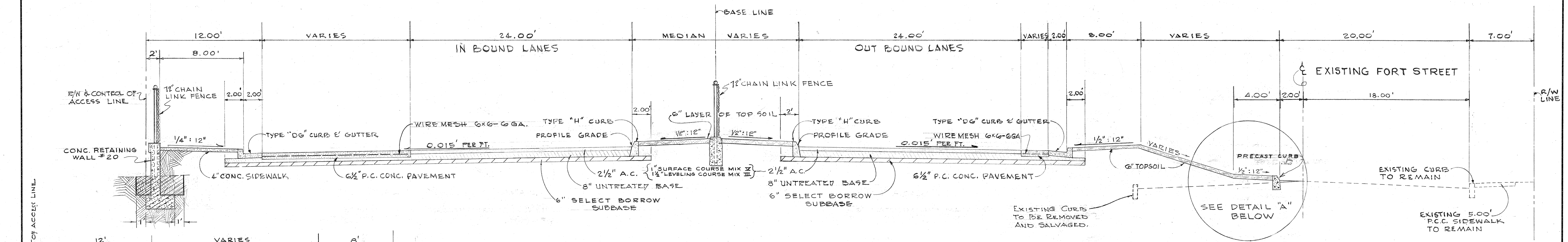
LAW & WILSON • TUDOR • TOWILL
ARCHITECTS • ENGINEERS • SURVEYORS
Lawson No. 584
REGISTERED ENGINEER
DATE July 2, 1957

SHEET NO. 1 OF 7 SHEETS

B. S147.2

DD-1-2
SURVEY PLOTTED BY: _____
DESIGNED BY: _____
PLAN CHECKED BY: _____
QUANTITIES BY: _____
NOTE BOOK NO. _____
CHECKED BY: _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BU-061-1(7) UNIT 5	1960	3	176



SURVEY PLOTTED BY	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTE BOOK NO.	

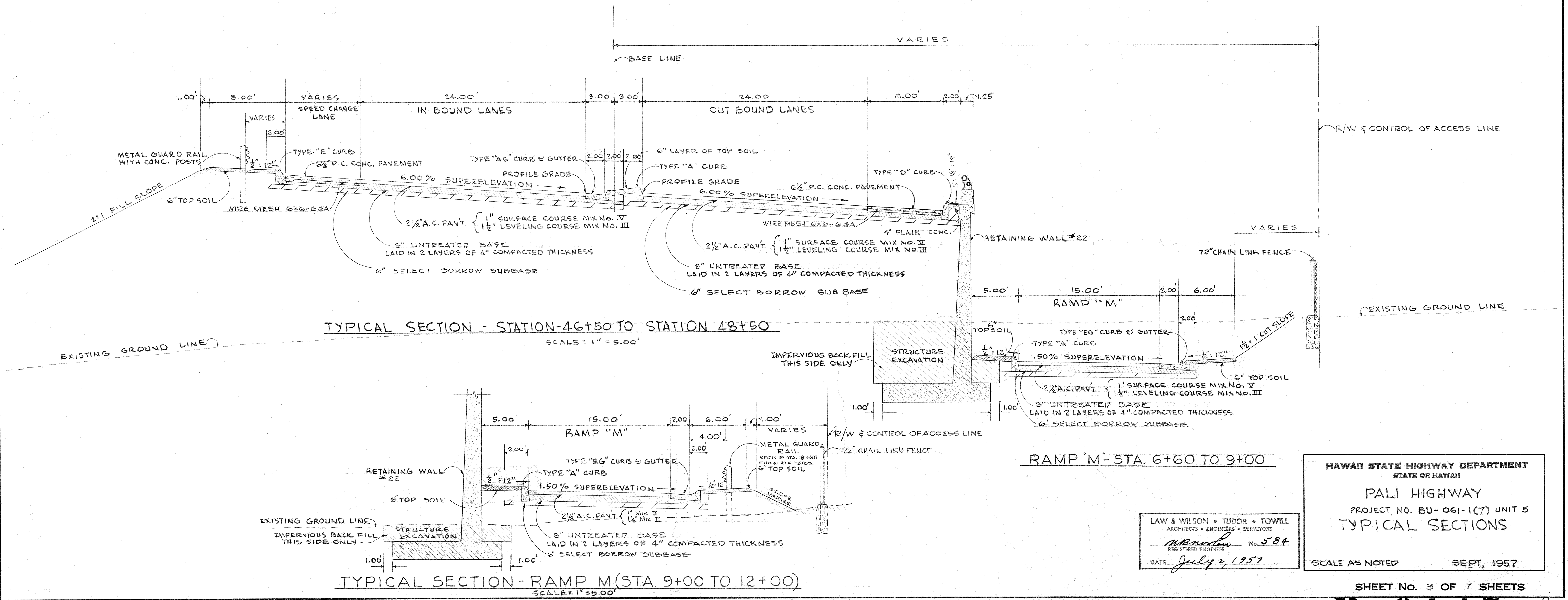
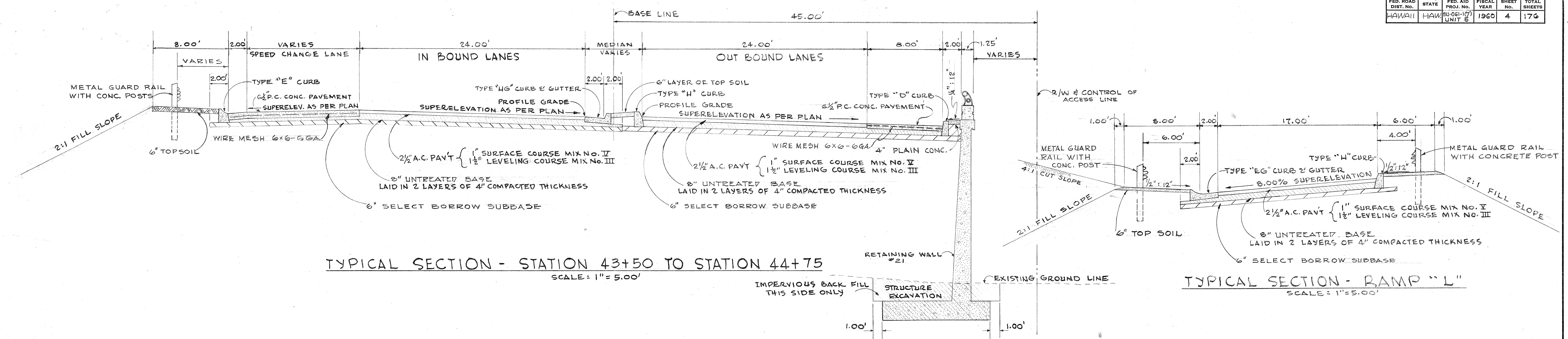
LAW & WILSON • TUDOR • TOWILL
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REGISTERED ENGINEER
DATE July 2, 1957

HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
PALI HIGHWAY
PROJECT NO. BU-061-1(7) UNIT 5
TYPICAL SECTIONS
SCALE: AS NOTED
SEPT, 1957

SHEET No. 2 OF 7 SHEETS

B. S147.

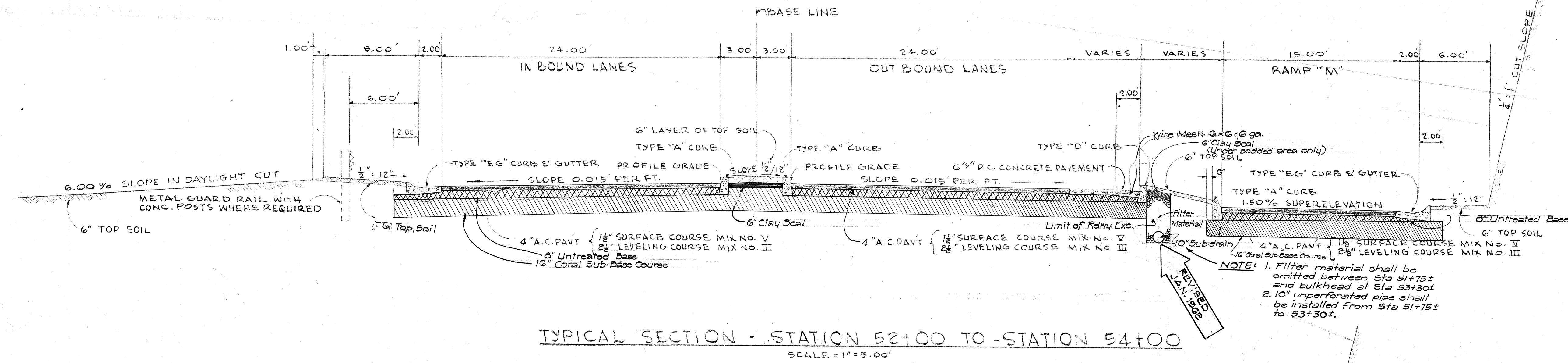
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	BU-061-1(7)	1960	4	176



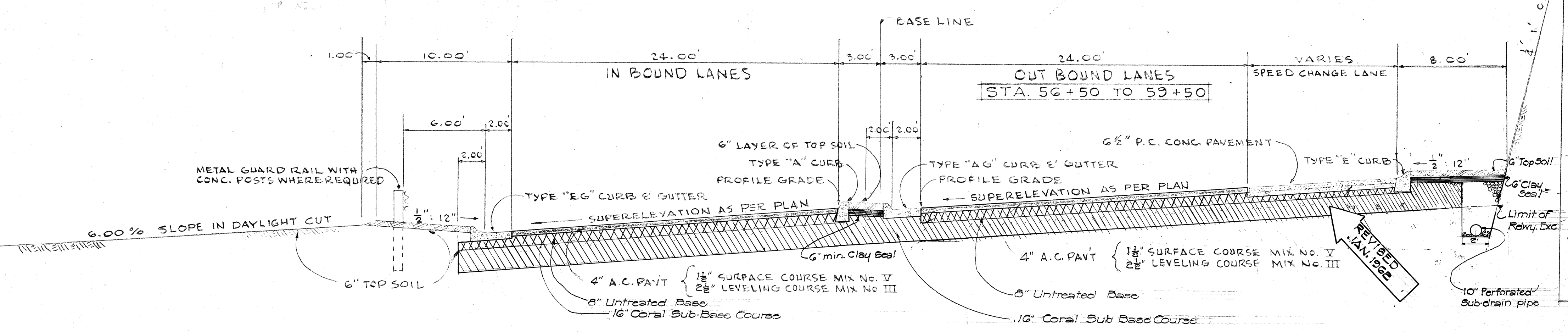
DESIGNED BY	DATE
TRACED BY	
QUANTITIES BY	
CHECKED BY	
NOTE BOOK	
No.	

LAW & WILSON • TUDOR • TOWILL
ARCHITECTS • ENGINEERS • SURVEYORS
REGISTERED ENGINEER
No. 584
DATE July 2, 1957

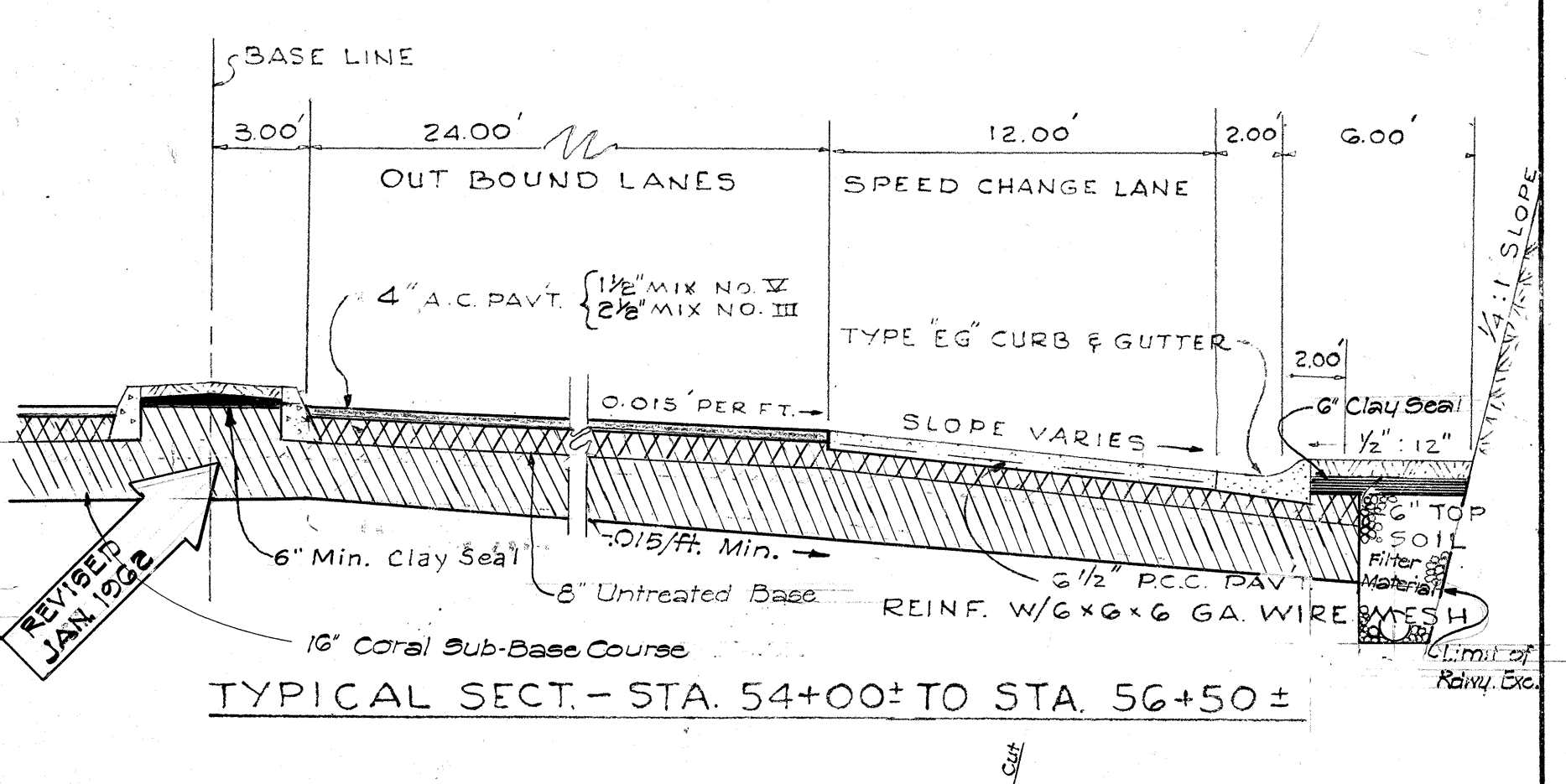
HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
PALI HIGHWAY
PROJECT NO. BU-061-1(7) UNIT 5
TYPICAL SECTIONS
SCALE AS NOTED SEPT, 1957



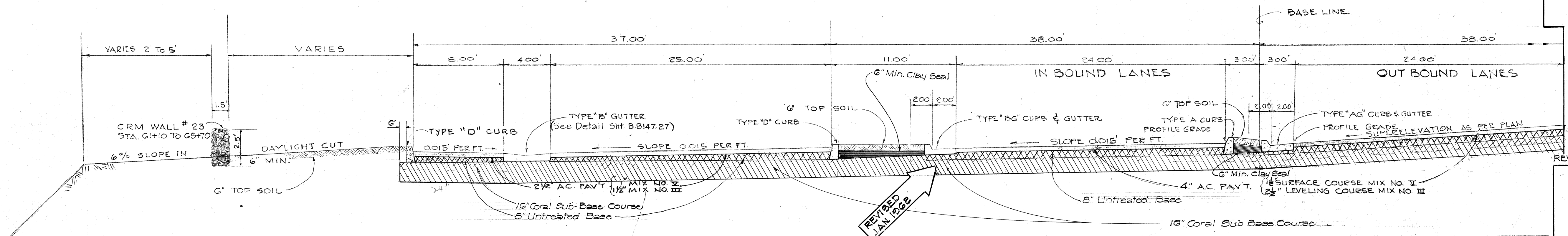
TYPICAL SECTION - STATION 52+00 TO -STATION 54+00
SCALE: 1"=5.00'



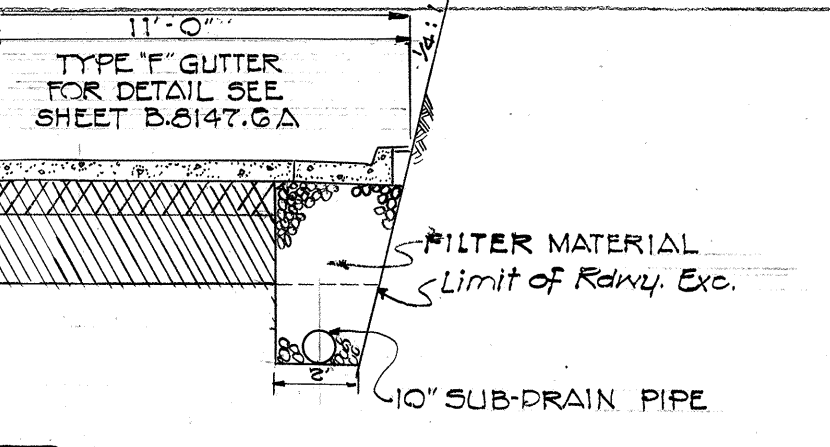
TYPICAL SECTION - STATION 54+00 TO STATION 59+50
SCALE: 1"=5.00'



TYPICAL SECT. - STA. 54+00± TO STA. 56+50±



TYPICAL SECTION THRU PARKING AREA - STA. 62+50 TO 63+80
SCALE: 1"=5.00'

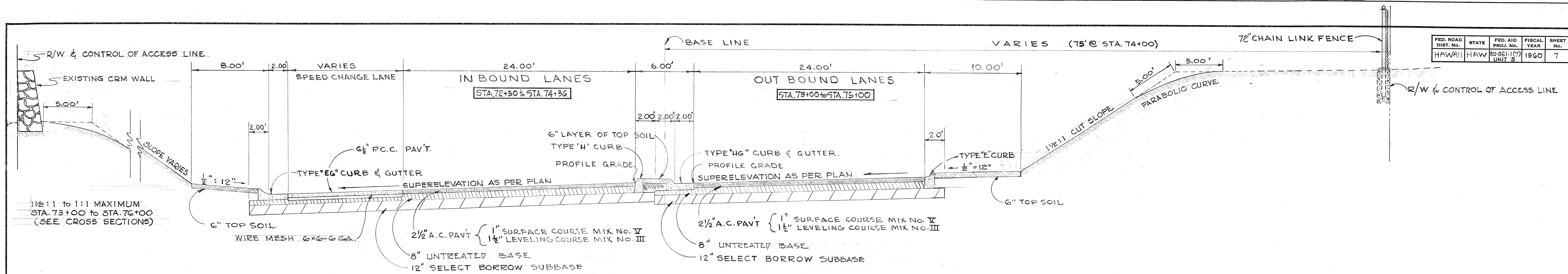


REVISED SHT. SUPERSEDES SHT. NR. B.8147.5A DTD. OCT. 1961

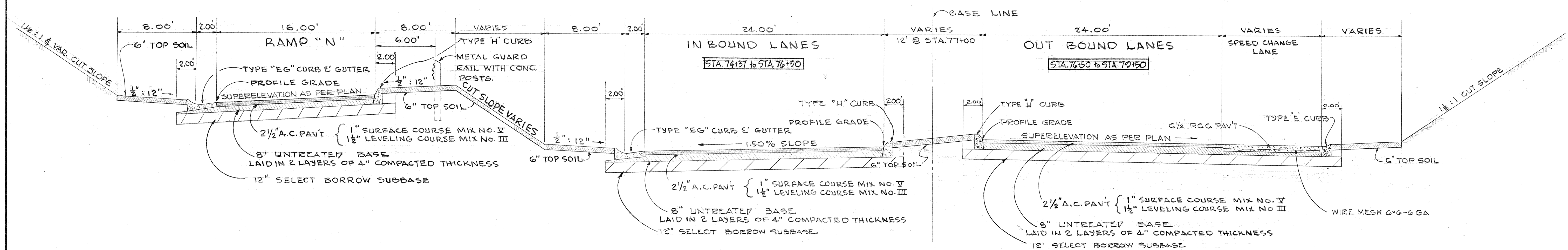
HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
PALI HIGHWAY
PROJECT NO. BU-061-1(7), UNIT 5
TYPICAL SECTION
SCALE: AS NOTED JAN. 1962

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McKee
REGISTERED ENGINEER No. 584
DATE July 2, 1957

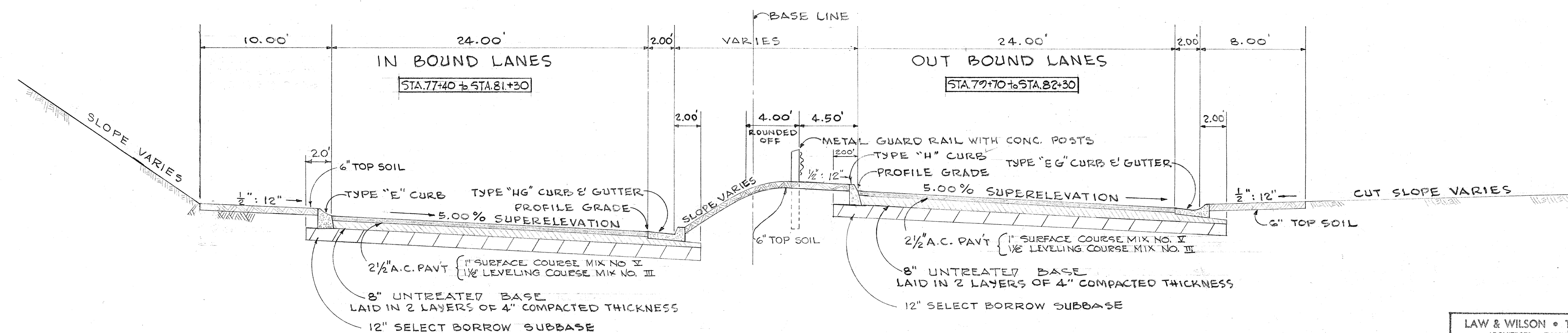
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	BU-OG-1(7) UNIT 5	1960	7	176



TYPICAL SECTION - STATION 72+50 TO STATION 75+00
SCALE: 1" = 5.00'



TYPICAL SECTION - STATION 74+30 TO STATION 79+50
SCALE: 1" = 5.00'



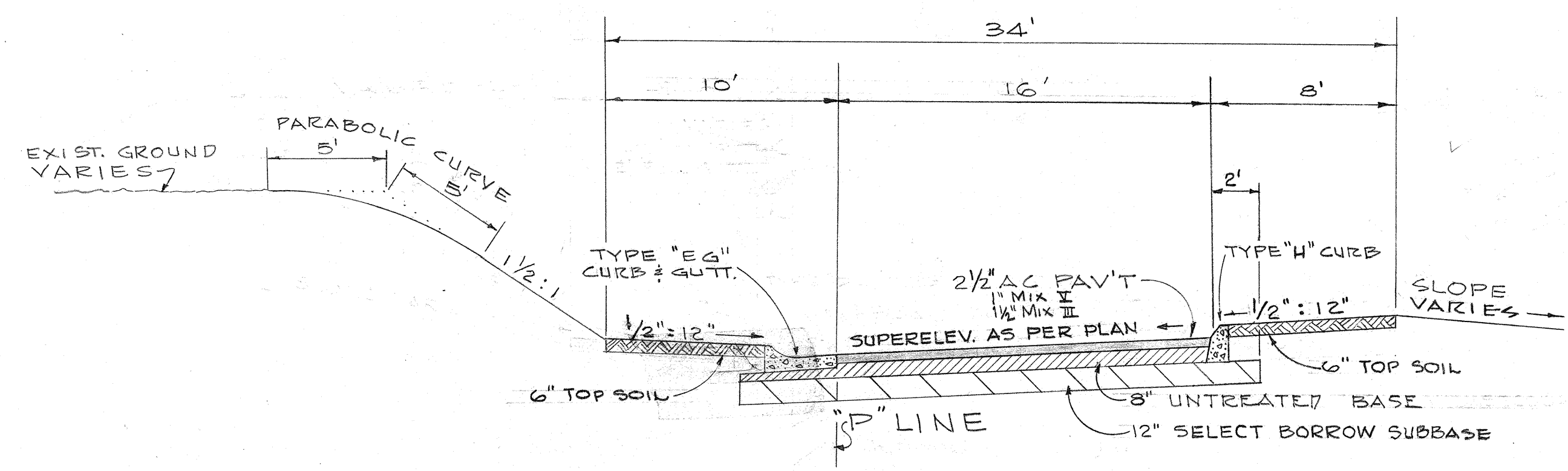
TYPICAL SECTION - STATION 79+50 TO STATION 82+30
SCALE: 1" = 5.00'

DATE	
SURVEY PLOTTED BY	
ORIGINAL PLAN	
NO.	
QUANTITIES CHECKED BY	
CHECKED BY	

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REGISTERED ENGINEER No. 584
DATE July 2, 1957

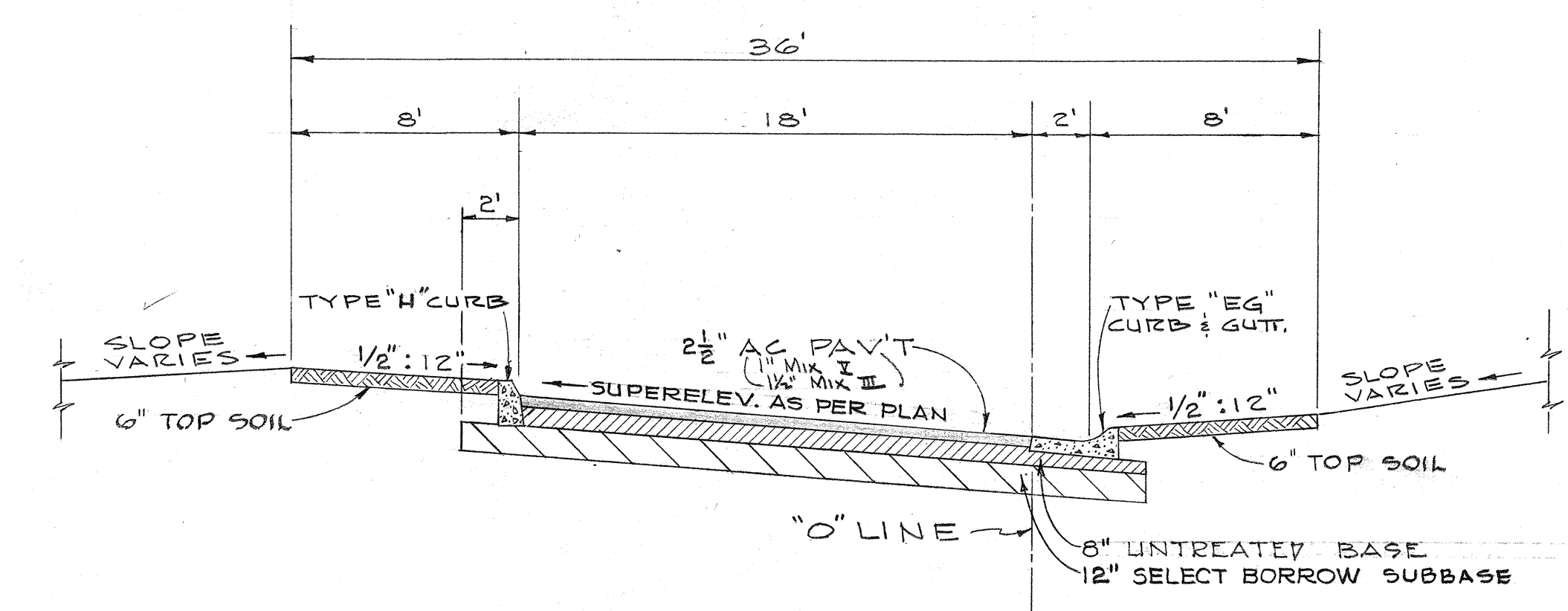
HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
PALI HIGHWAY
PROJECT NO. BU-OG-1(7) UNIT 5
TYPICAL SECTIONS
SCALE: AS NOTED
SEPT, 1957

9/26/60



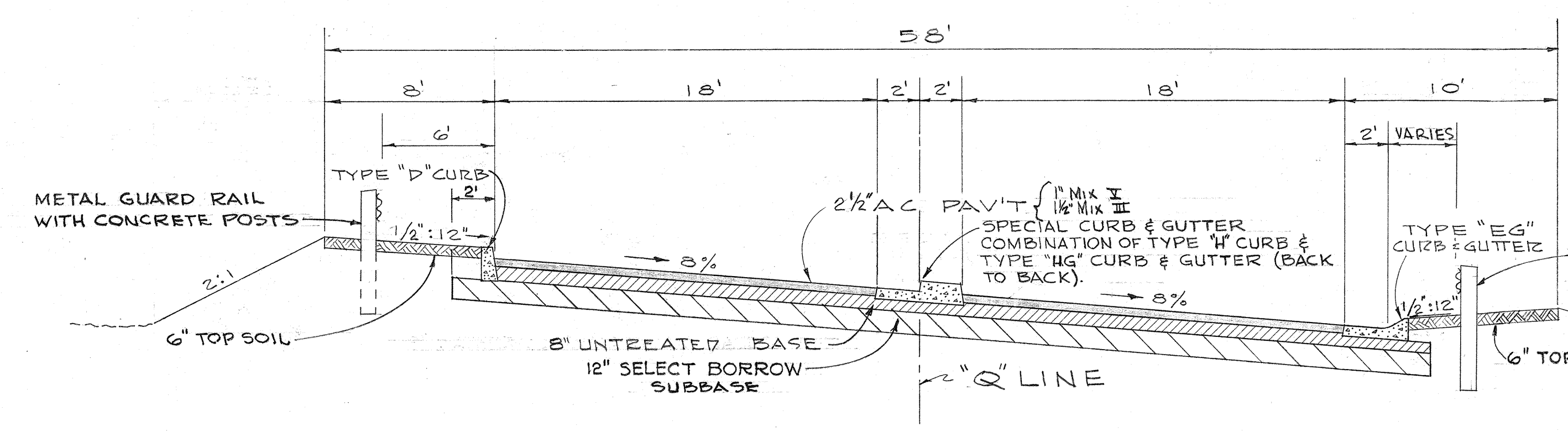
RAMP "P"

TYPICAL SECTION : STA. 8+25 THRU STA. 9+00
SCALE : 1" = 5'



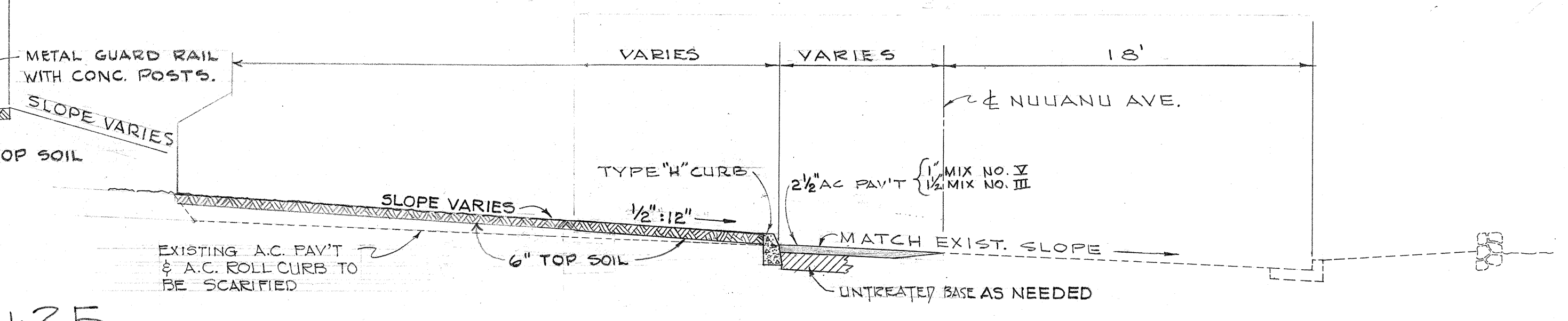
RAMP "O"

TYPICAL SECTION : STA. 9+50 THRU STA. 10+25
SCALE : 1" = 5'



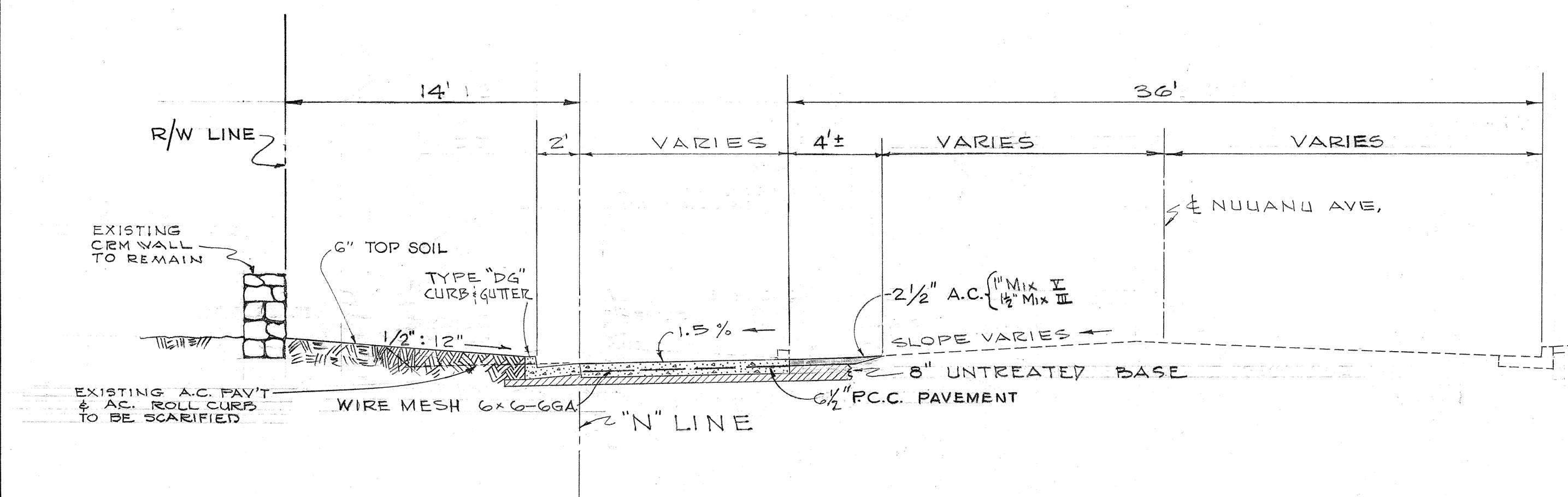
RAMP "O"

TYPICAL SECTION : STA. 11+75 THRU STA. 12+25
SCALE : 1" = 5'



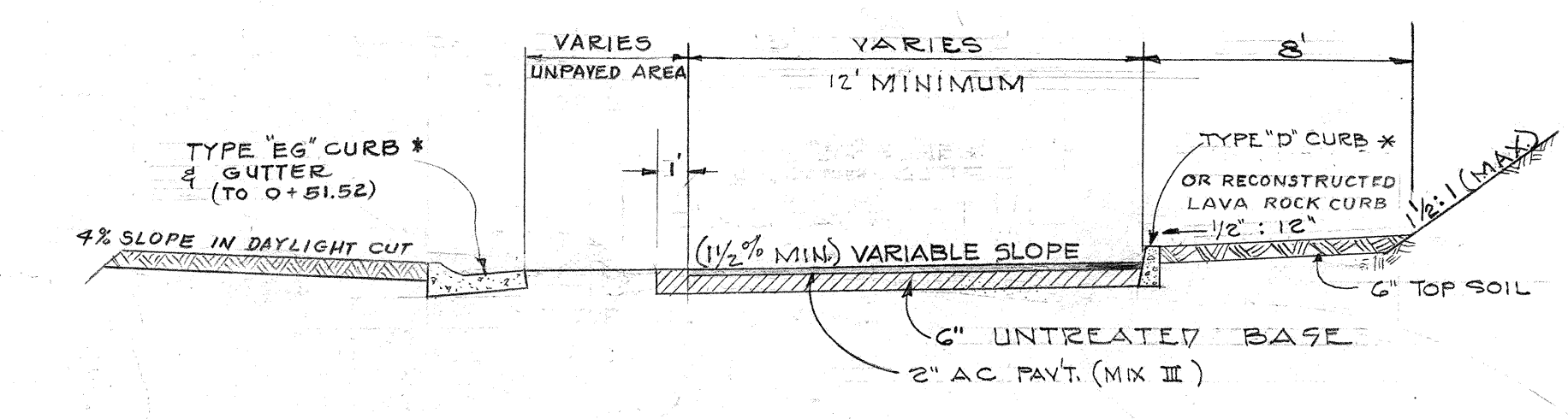
TYPICAL SECTION : NUUANU AVE.

NORTH OF WYLLIE (LOOKING SOUTH)
SCALE : 1" = 5'



TYPICAL SECTION : NUUANU AVE.

SOUTH OF WYLLIE (LOOKING SOUTH)
SCALE : 1" = 5'



TYPICAL SECTION : ACCESS ROAD

ADJACENT TO RAMP "P" & "O"
SCALE : 1" = 5'

* NOTE: FOR CURBS, SEE SHT NO. B-8147-21

DATE: _____
DESIGNED BY: J.E. J.K.
CHECKED BY: J.E. J.K.
ORIGINAL PLAN: _____
NOTE BOOK: _____
No. _____

HAWAII STATE HIGHWAY DEPARTMENT
STATE OF HAWAII
PALI HIGHWAY
PROJECT NO. BU-061-1(7) UNIT 5
TYPICAL SECTIONS
SCALE: AS NOTED
SEPT, 1957

LAW & WILSON • TUDOR • TOWILL
ARCHITECTS • ENGINEERS • SURVEYORS
McCarton
REGISTERED ENGINEER No. 584
DATE July 3, 1957