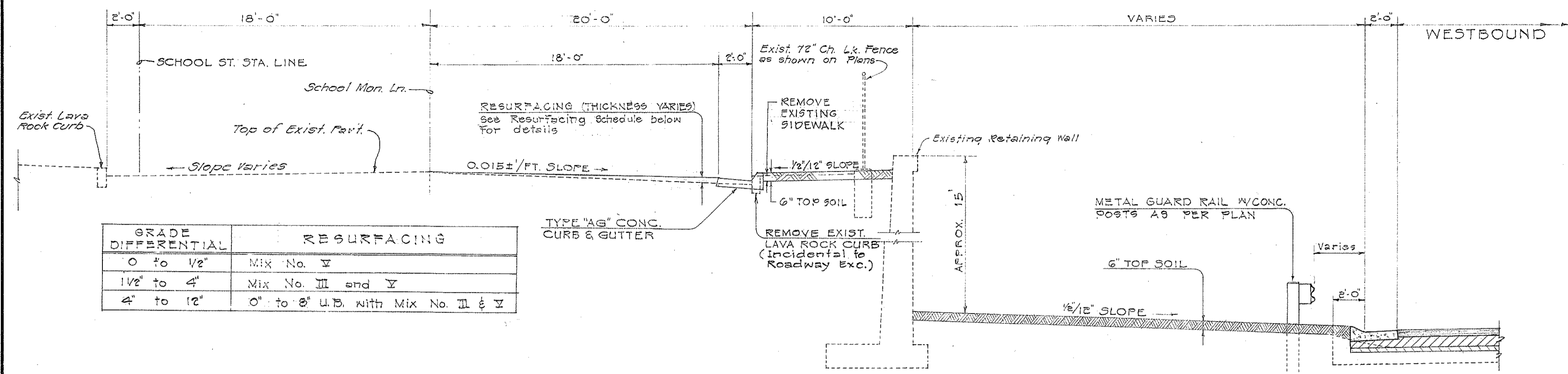


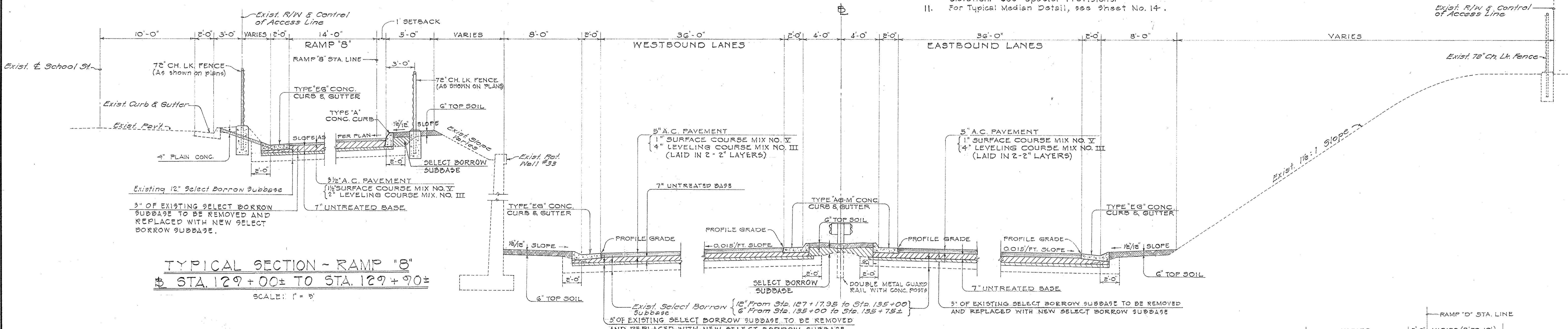
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	EHI-1(24)	1965	2	64

# GENERAL NOTES

- Portland Cement Concrete Pavement shall be Class "A-1" Concrete and reinforced with 6"x6" 4/8 Galv. Wire Mesh. No longitudinal contact joints are permitted. Pavement shall be paved full width. "Weakened Plane Joints" shall be installed approximately 15 feet on centers. No expansion joints are required.
- Asphalt Concrete Pavement shall be fully compacted thicknesses shown.
- Surface of existing pavement shall be broomed and given a tack coat at the rate of 0.15 gal. per sq. yd. of Emulsified Asphalt, Mixing Type, before laying variable thickness of A.C. Mix No. III Leveling Course, or A.C. Mix No. V Surface Course wherever the latter mix is placed directly on existing pavement.
- Medium Curing Liquid Asphalt (MC-O) for Prime Coat shall be applied to the surface of Untreated Base at the rate of 0.35 gal. per sq. yd. before placing Leveling Course.
- Excavation: All excavations shall be Class "A" Excavation.
- Irregularities of existing pavements shall be leveled with A.C. Mix No. III before laying Surface Course Mix No. V. Where Untreated Base is to be laid over existing pavement, such pavement shall be removed and sub-grade rolled prior to placing of Untreated Base. Untreated Base shall be placed in layers of not over 4" compacted thickness, unless otherwise noted or directed by the Engineer.
- Select Borrow Subbase material shall be placed in uniform layers not exceeding 6 inches after compaction.
- Type "A" and "AG" Concrete Curb and/or Gutter shall be as shown in the Standard Details, except that recesses shall be omitted.
- Type "AG-M" Concrete Curb & Gutter shall be similar to Type "AG" Curb & Gutter as shown in the Standard Details, except that the gutter slope shall follow the adjacent A.C. Pavement slope.
- Existing Select Borrow Subbase shall be scarified to a depth not to exceed 3 inches and the existing weed cover removed. Additional Select Borrow shall be incorporated to bring surface of subbase to required elevation. See Special Provisions.
- For Typical Median Detail, see Sheet No. 14.

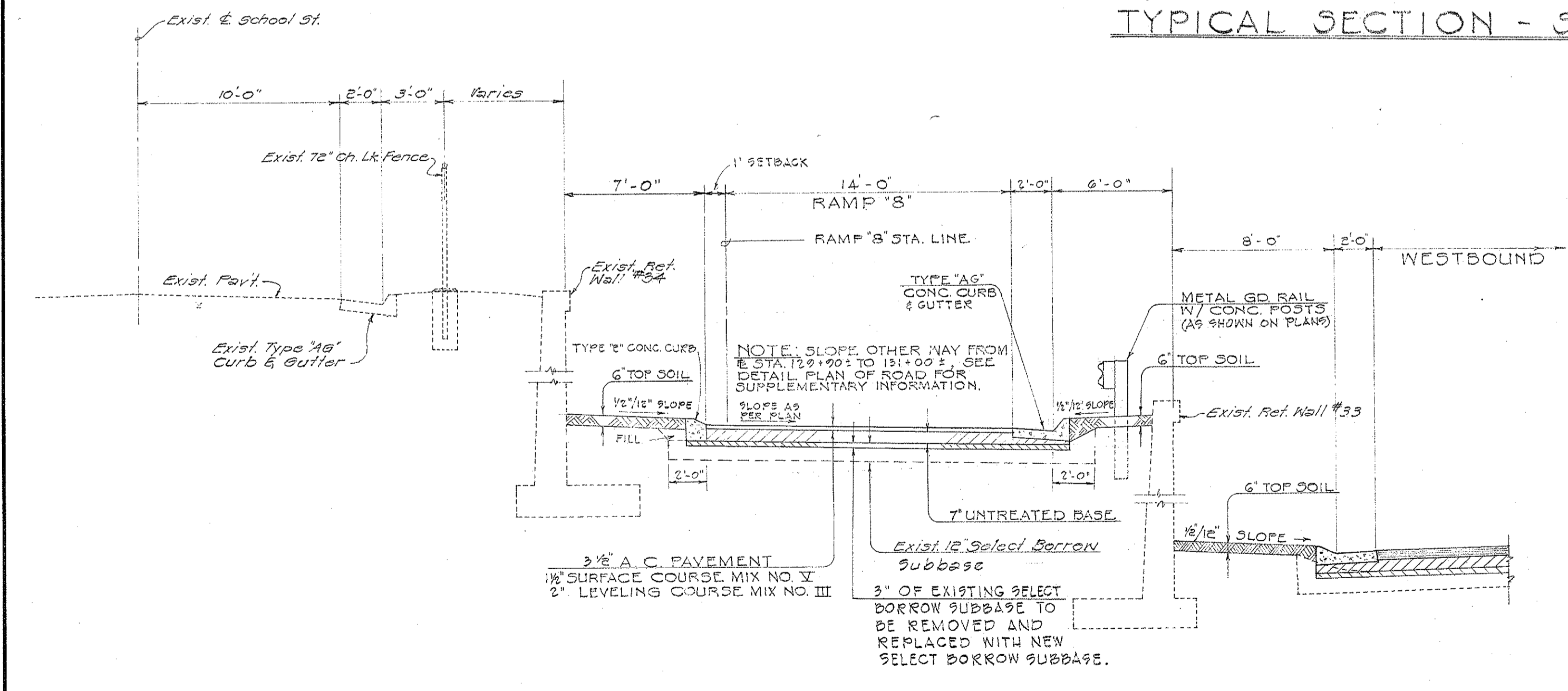


TYPICAL SECTION - SCHOOL ST. - STA. 127+19.95 TO STA. 128+10 ±  
SCALE: 1" = 5'

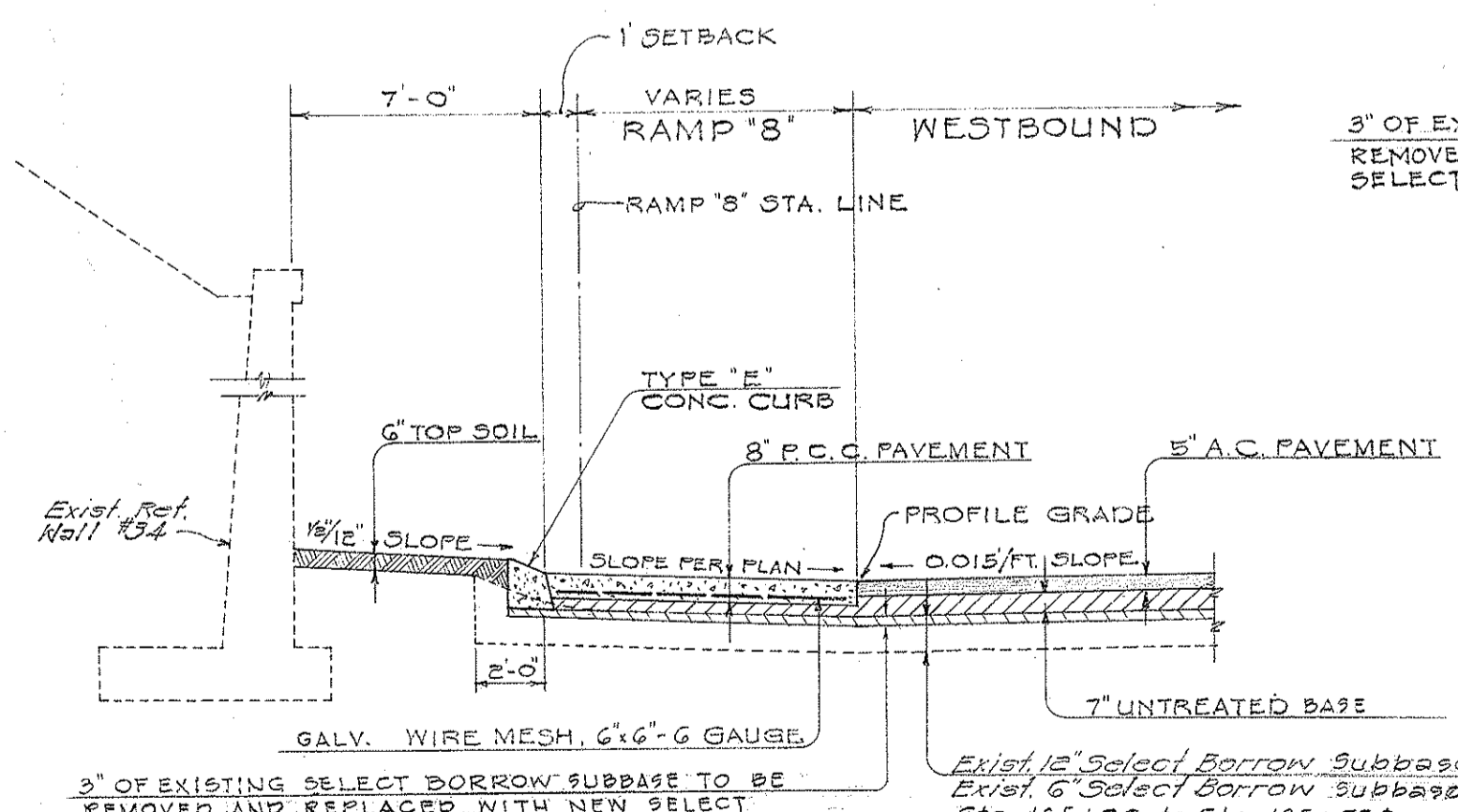


TYPICAL SECTION - RAMP "B"  
STA. 129+00 ± TO STA. 129+90 ±  
SCALE: 1" = 5'

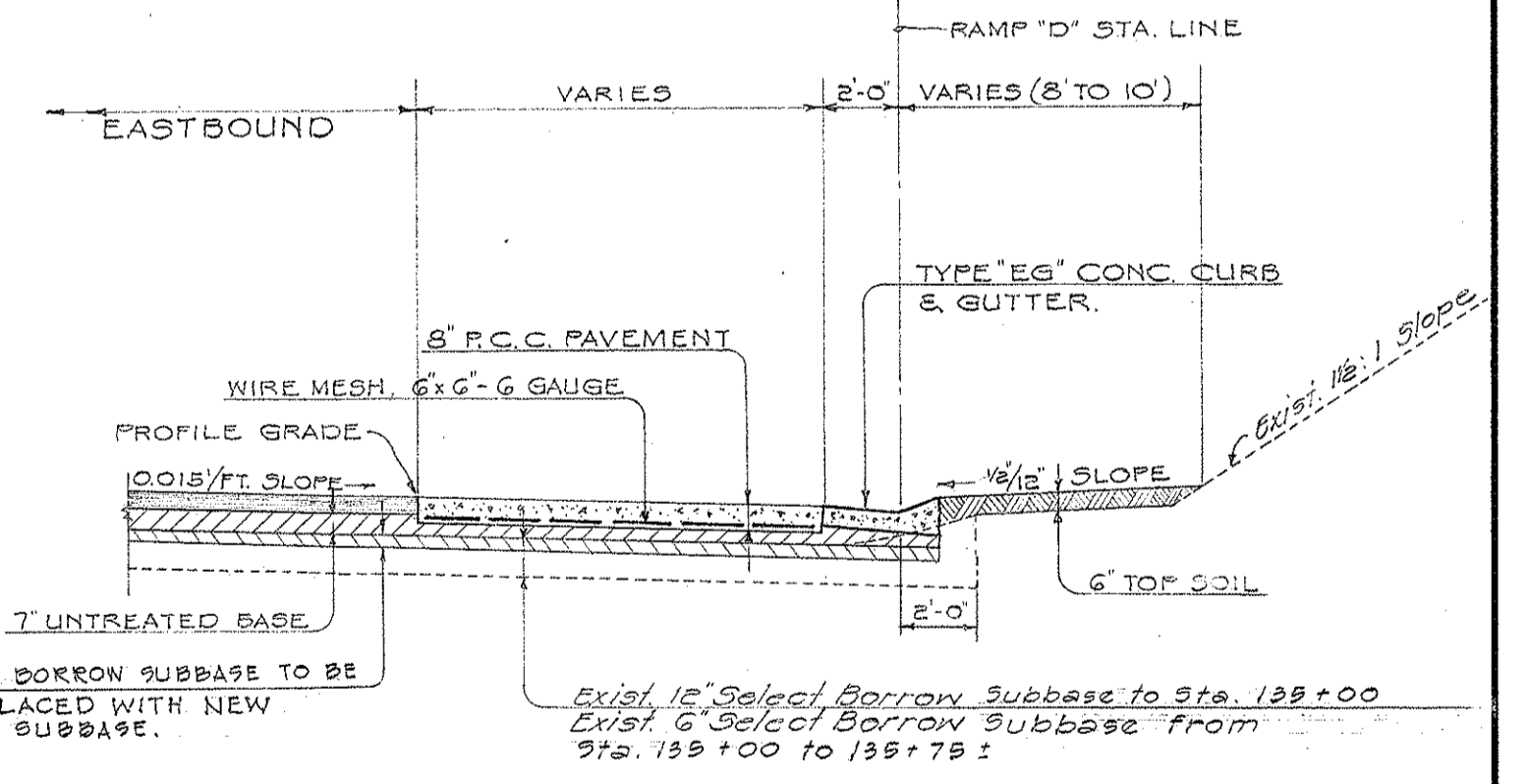
TYPICAL SECTION - STATION 127+19.95 TO STATION 135+75 ±  
SCALE: 1" = 5'



TYPICAL SECTION - RAMP "B" - STA. 131+00 ± TO STA. 132+75 ±  
SCALE: 1" = 5'



TYPICAL SECTION - RAMP "B"  
STA. 133+12 ± TO STA. 135+75 ±  
SCALE: 1" = 5'



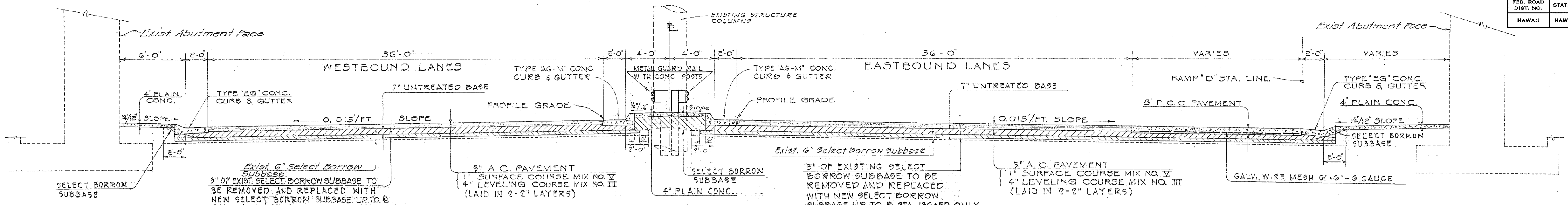
TYPICAL SECTION - RIGHT SIDE  
STA. 134+00 ± TO STA. 135+75 ±  
SCALE: 1" = 5'

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
INTERSTATE HIGHWAY (LUNALILO FWY)  
F.A.I. PROJ. NO. I-H-1(24)  
**TYPICAL SECTIONS**  
SCALE: AS NOTED April 1965

SURVEY PLOTTED BY: \_\_\_\_\_  
 DESIGNED BY: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 TRACED BY: \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_

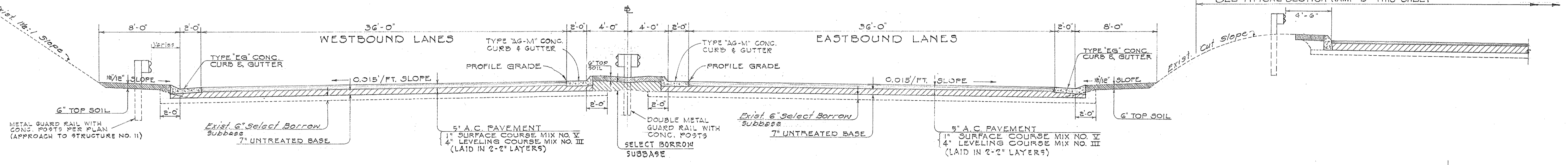
DD-A-6

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(24)	1965	3	64



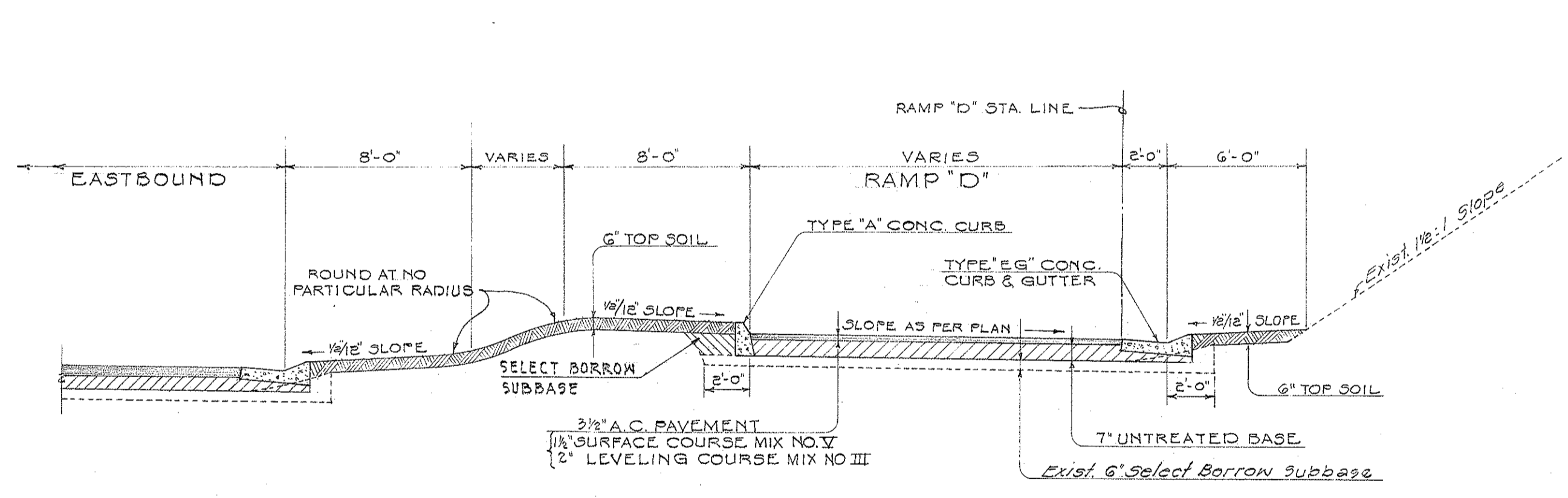
TYPICAL SECTION - STATION 135+75± TO STA. 136+75± (UNDER STRUC. #11)

SCALE: 1" = 5'



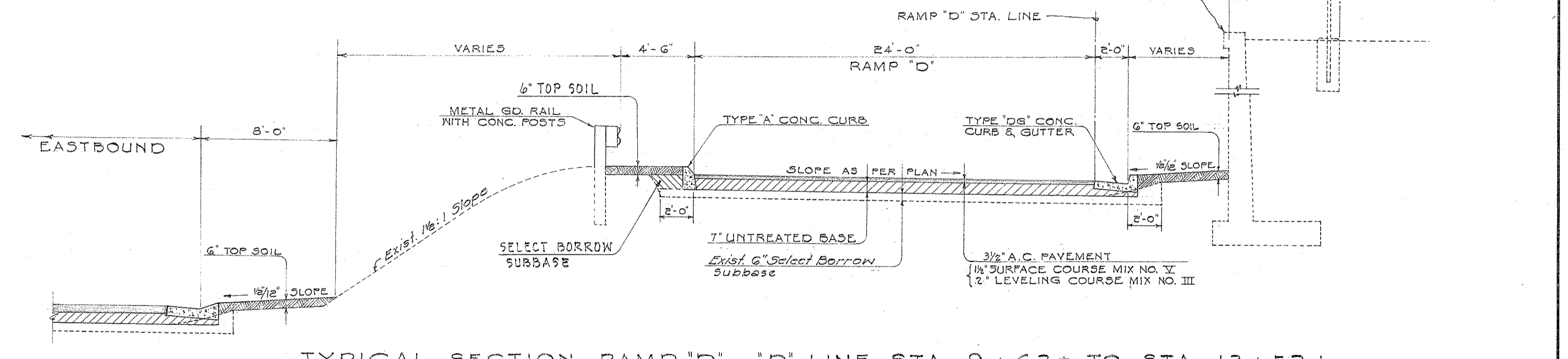
TYPICAL SECTION - STATION 137+40± TO STA. 142+00±

SCALE: 1" = 5'



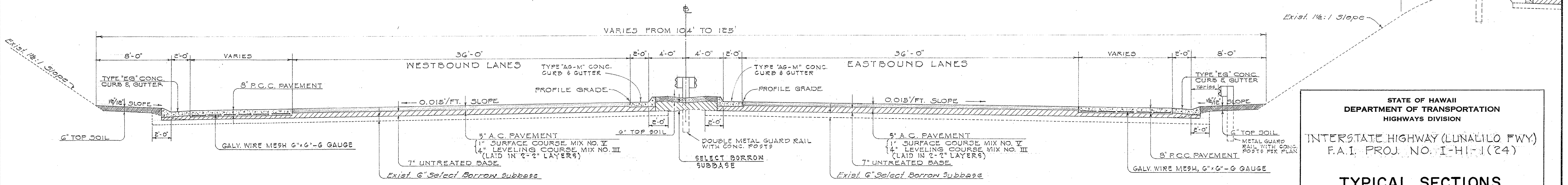
TYPICAL SECTION RAMP 'D' - 'D' LINE STA. 7+25± TO STA. 9+63±

SCALE: 1" = 5'



TYPICAL SECTION RAMP 'D' - 'D' LINE STA. 9+63± TO STA. 13+52±

SCALE: 1" = 5'



TYPICAL SECTION - STATION 142+00± TO STATION 143+50±

SCALE: 1" = 5'

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

INTERSTATE HIGHWAY (LUNALILO FWY)  
F.A.I. PROJ. NO. I-HI-1(24)

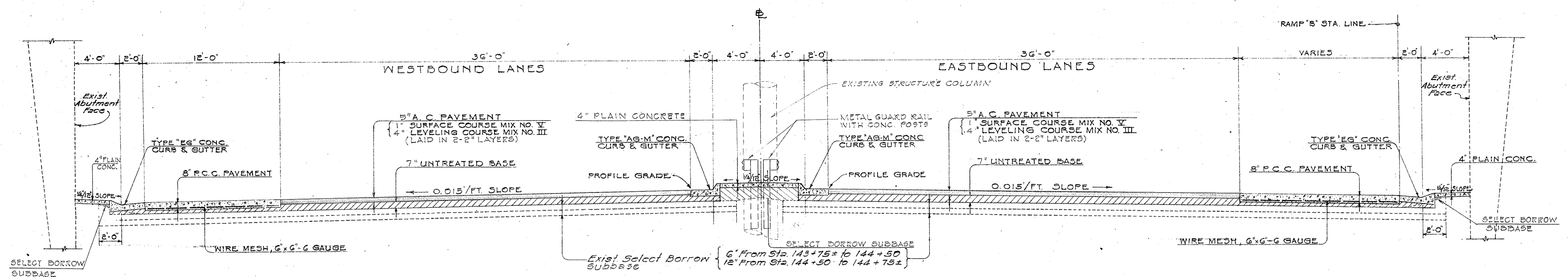
**TYPICAL SECTIONS**

SCALE: AS NOTED

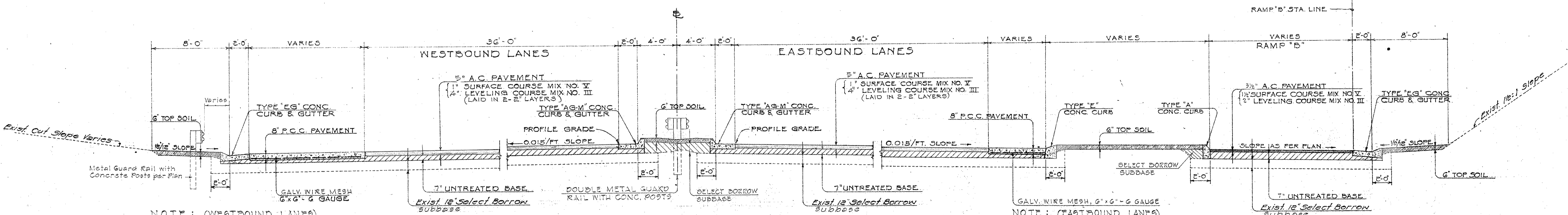
SHEET No. 2 OF 3 SHEETS

SURVEY PLOTTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 DESIGNED BY: \_\_\_\_\_  
 NOTE BOOK: \_\_\_\_\_  
 QUANTITIES BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 No. \_\_\_\_\_

DP-146



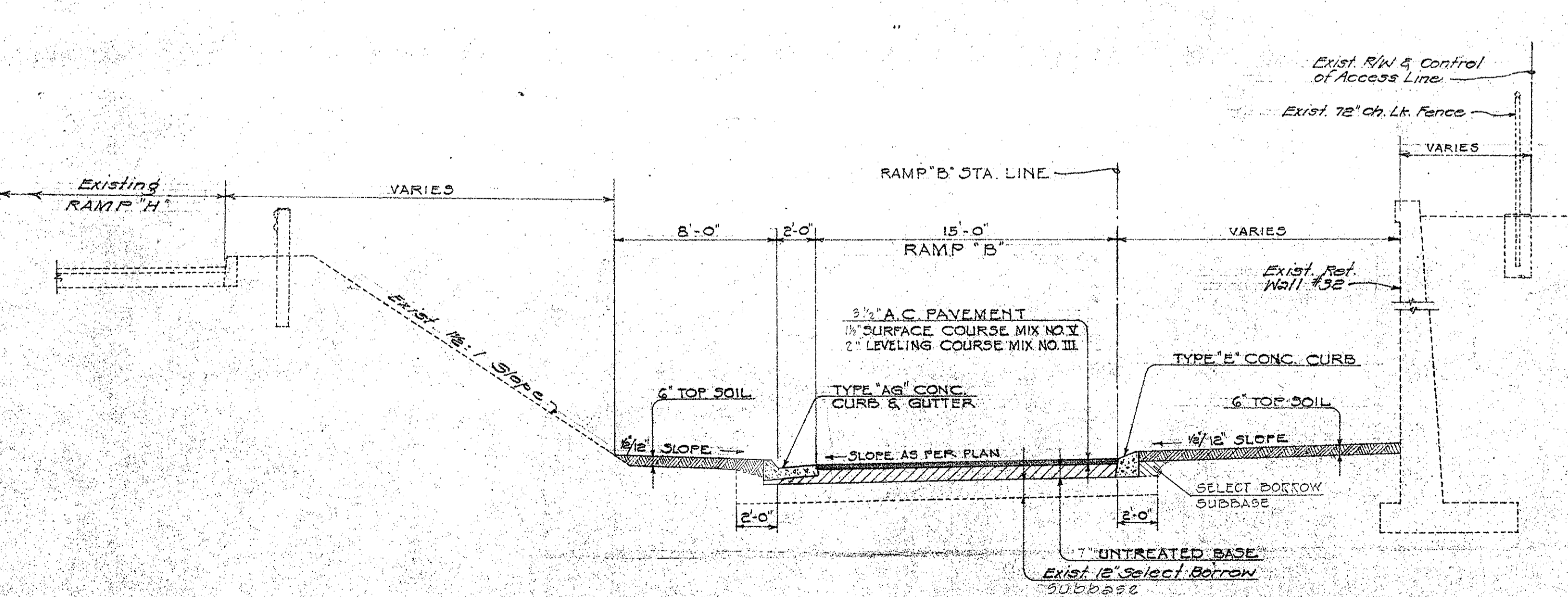
TYPICAL SECTION ~ STATION 143+75± TO STA. 144+75± (UNDER STRUCTURE #1)  
SCALE: 1"=5'



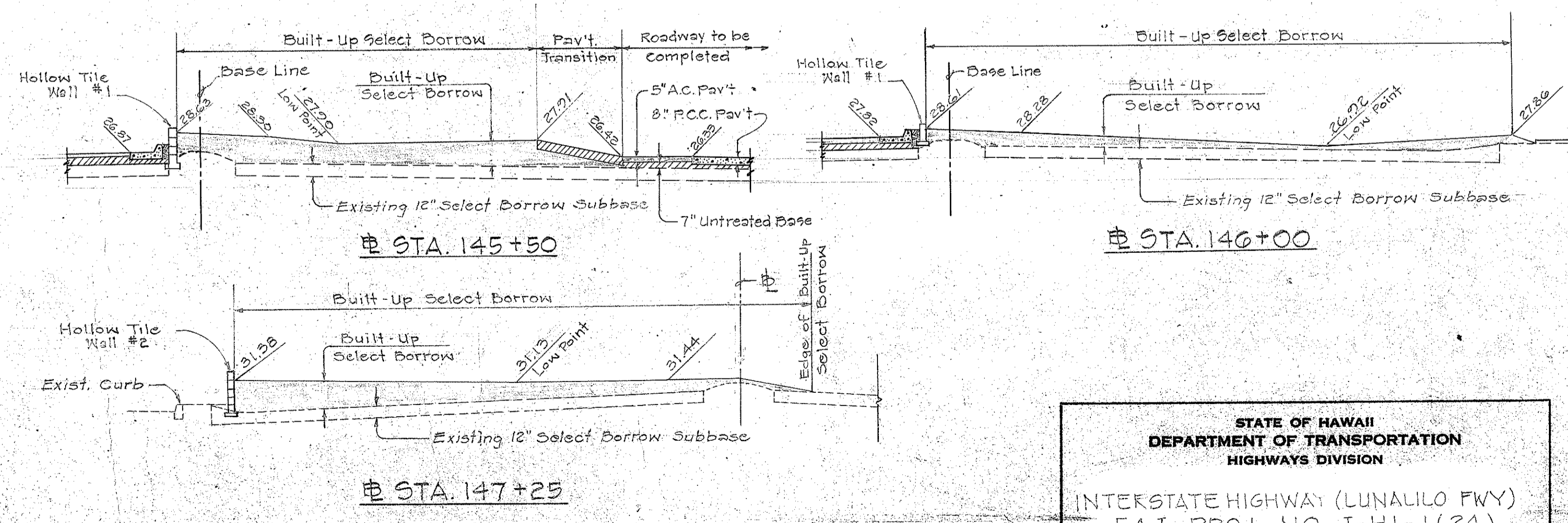
NOTE: (WESTBOUND LANES)  
1. A.C. PAVEMENT ENDS AT STA. 146+75.  
2. P.C.C. PAVEMENT ENDS AT STA. 147+00. (SEE DETAIL PLAN OF ROADWAY SHEET NO. 11 FOR LIMITS)

NOTE: (EASTBOUND LANES)  
1. A.C. PAVEMENT ENDS AT STA. 145+25  
2. P.C.C. PAVEMENT ENDS AT STA. 145+75 (SEE DETAIL PLAN OF ROADWAY SHEET NO. 11 FOR LIMITS)

TYPICAL SECTION ~ STATION 145+70± TO STA. 146+50±  
SCALE: 1"=5'



TYPICAL SECTION AT RAMP 'B' ~ 'B' STATION 6+75± TO 9+48±  
SCALE: 1"=5'



TYPICAL SECTION OF BUILT-UP SELECT BORROW  
SCALE: 1/8"=1'-0"

DATE \_\_\_\_\_  
SURVEY PLOTTED BY \_\_\_\_\_  
DRAWN BY \_\_\_\_\_  
DESIGNED BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_  
NOTE BOOK \_\_\_\_\_  
QUANTITIES BY \_\_\_\_\_  
No. \_\_\_\_\_

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
INTERSTATE HIGHWAY (LUNALILO FWY)  
F.A.I. PROJ. NO. I-HI-1(24)  
**TYPICAL SECTIONS**  
SCALE: AS NOTED  
APRIL, 1965  
SHEET No. 3 OF 3 SHEETS

DD-11-6