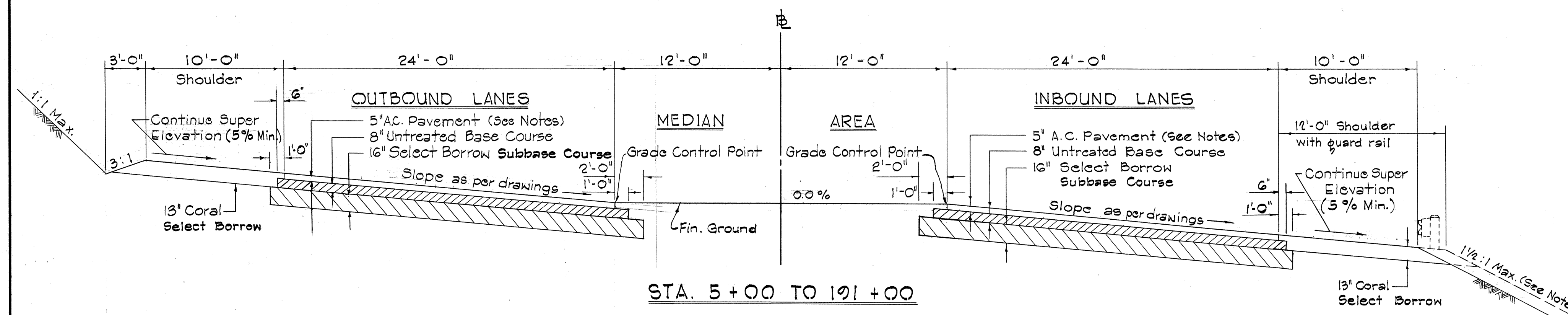


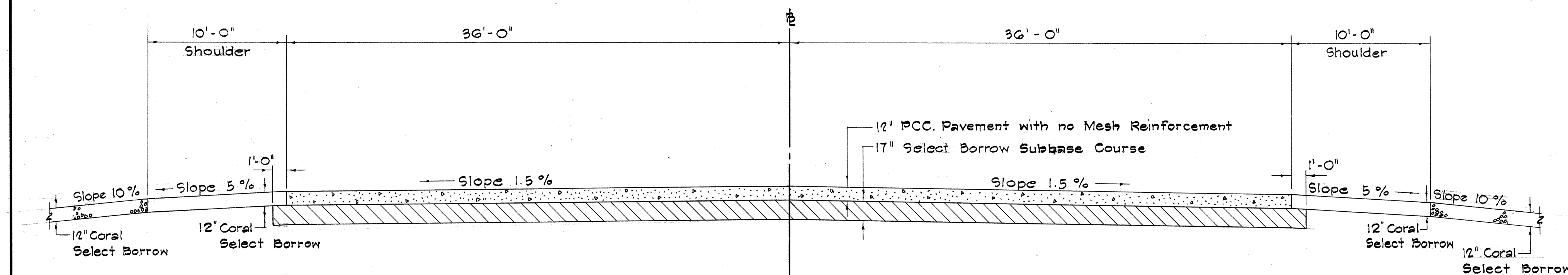
TYPICAL SECTION ON TANGENT

Scale: 3/16" = 1'-0"

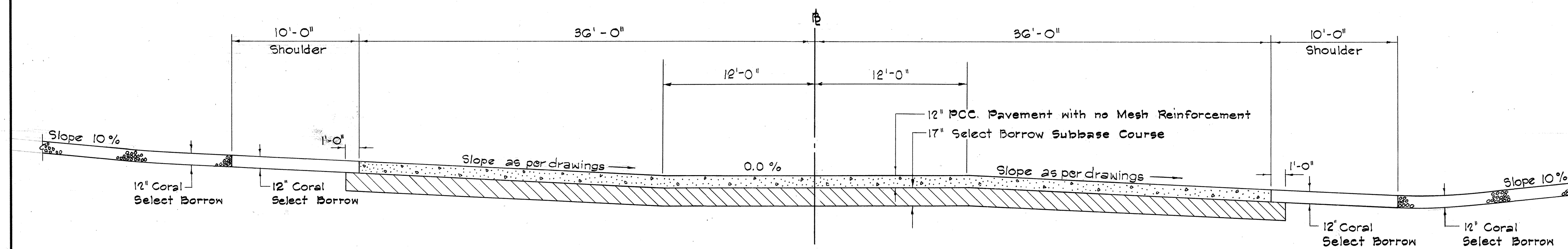


TYPICAL SECTION ON CURVE

Scale: 3/16" = 1'-0"



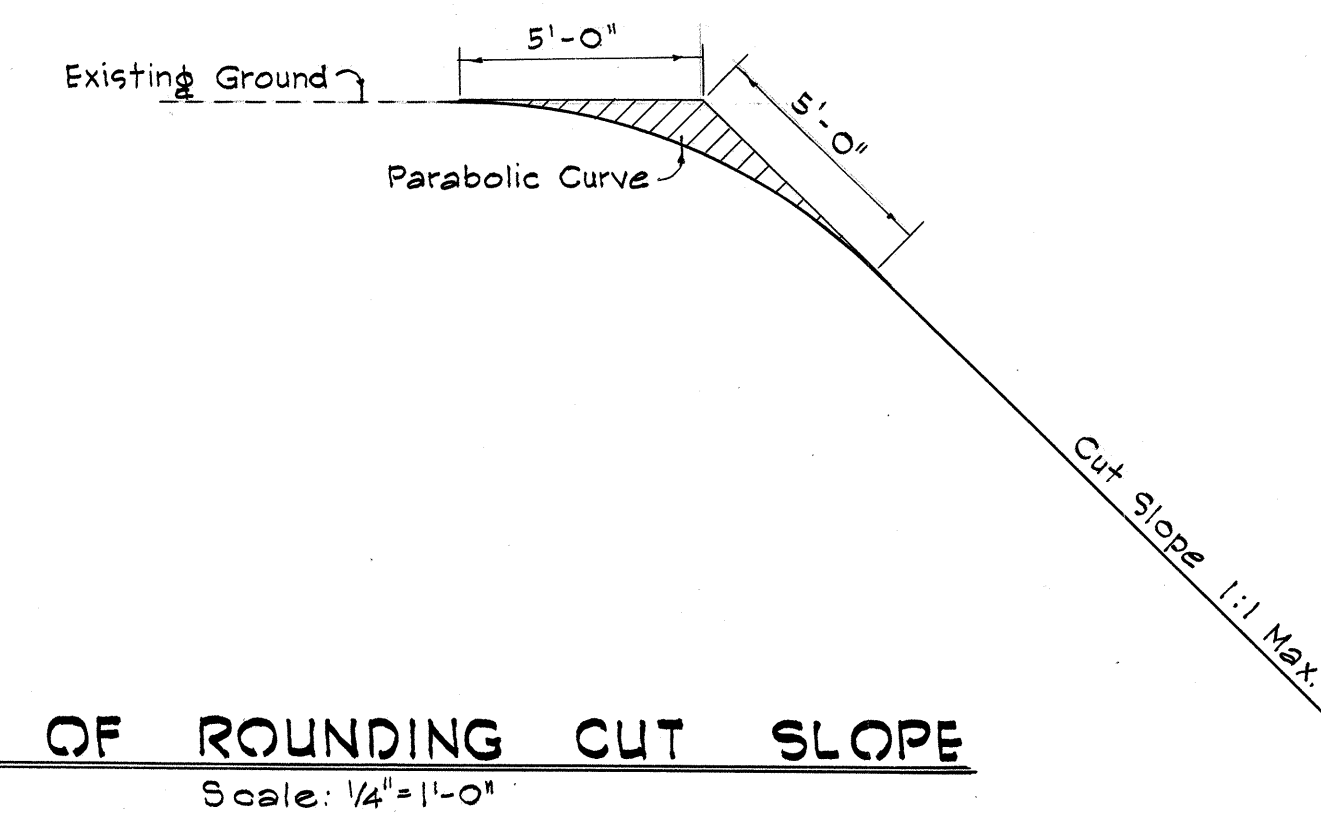
STA. 160 + 16 TO 160 + 34



STA. 185 + 74 TO 185 + 92

SECTION AT CONCRETE PAVEMENT CROSSINGS

Scale: 3/16" = 1'-0"



DETAIL OF ROUNDING CUT SLOPE

Scale: 1/4" = 1'-0"

GENERAL NOTES

- 5" A.C. Pavement shall consist of:
1" Asphalt Concrete Pavement Mix No. V, Surface Course
2" Asphalt Concrete Pavement Mix No. III, Leveling Courses
- Fill Slope

TABLE OF FILL SLOPES	
Height of Fill	Slopes
0' - 4'	4:1
4' - 10'	3:1 to 2:1
Over 10'	1 1/2:1

- Transition from one fill slope to another, shall be made gradually over a distance of at least 25 feet.
- Transition of different shoulder widths shall be made gradually over a distance of at least 25 feet.
- Transitions from fill slopes to cut slopes or from cut slopes to fill slopes shall be made gradually over a distance of at least 100 ft.
- Transitions from one median cross slope to another shall be made gradually over a distance of at least 25 feet.
- Road sections from Sta. 5+07.30 to Sta. 5+00 shall be as shown on Sht. 23.
- Super elevation of roadway pavement on horizontal curve shall be as indicated on the roadway cross-sections.

Belt, Collins & Associates Ltd.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD SECTIONS

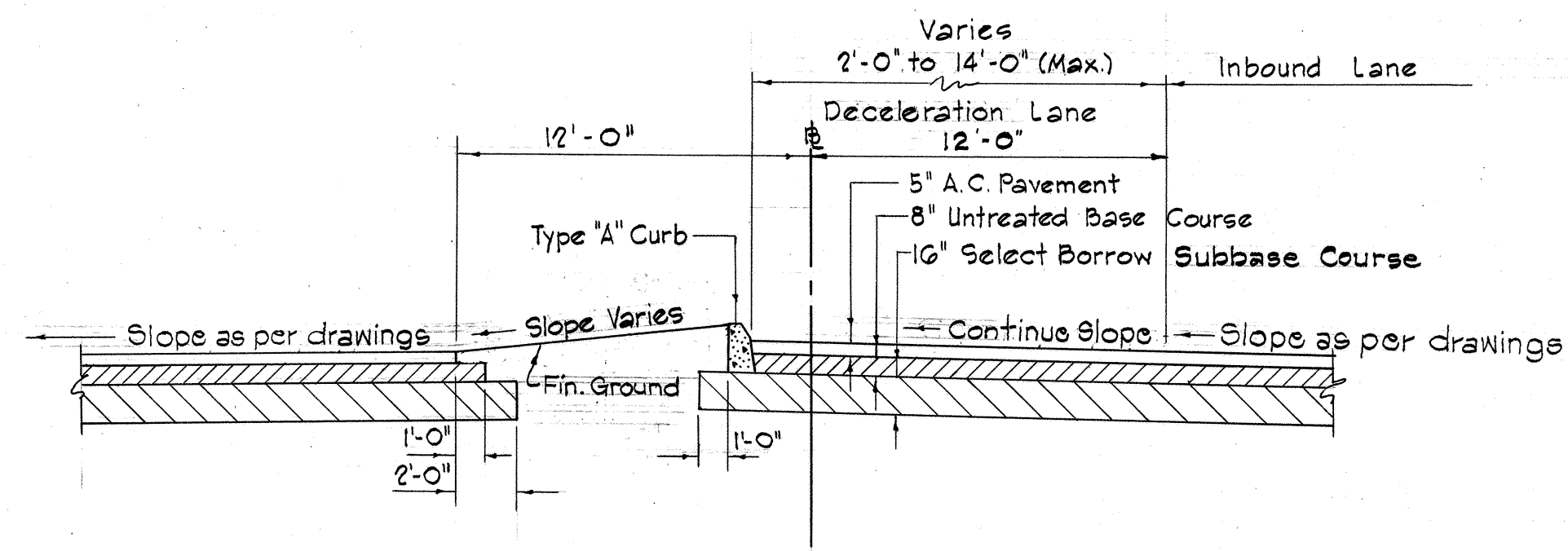
FARRINGTON HIGHWAY
PROJECT NO 5-0900(3)

Scale as noted

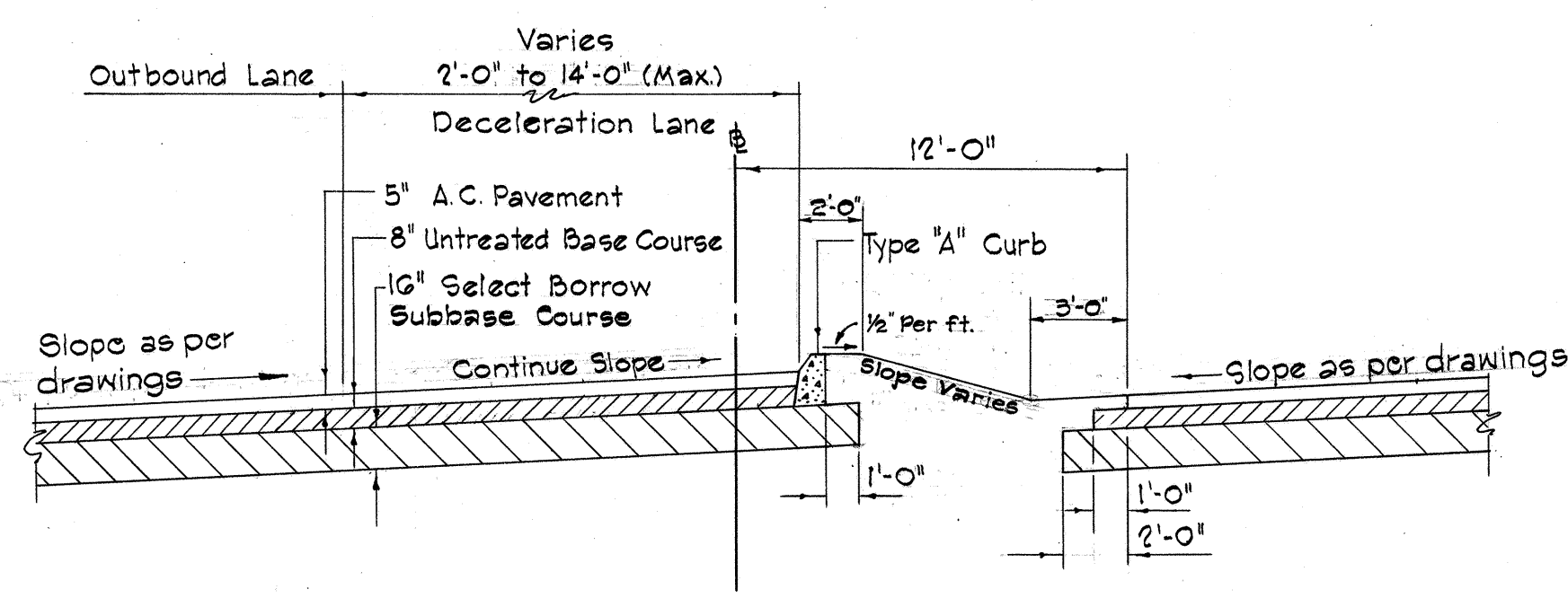
SHEET NO 1 OF 3 SHEETS

DATE: _____
SURVEY PLOTTED BY: _____
DESIGNED BY: _____
CHECKED BY: _____
ORIGINAL PLAN: _____
NOTE BOOK: _____
No. _____

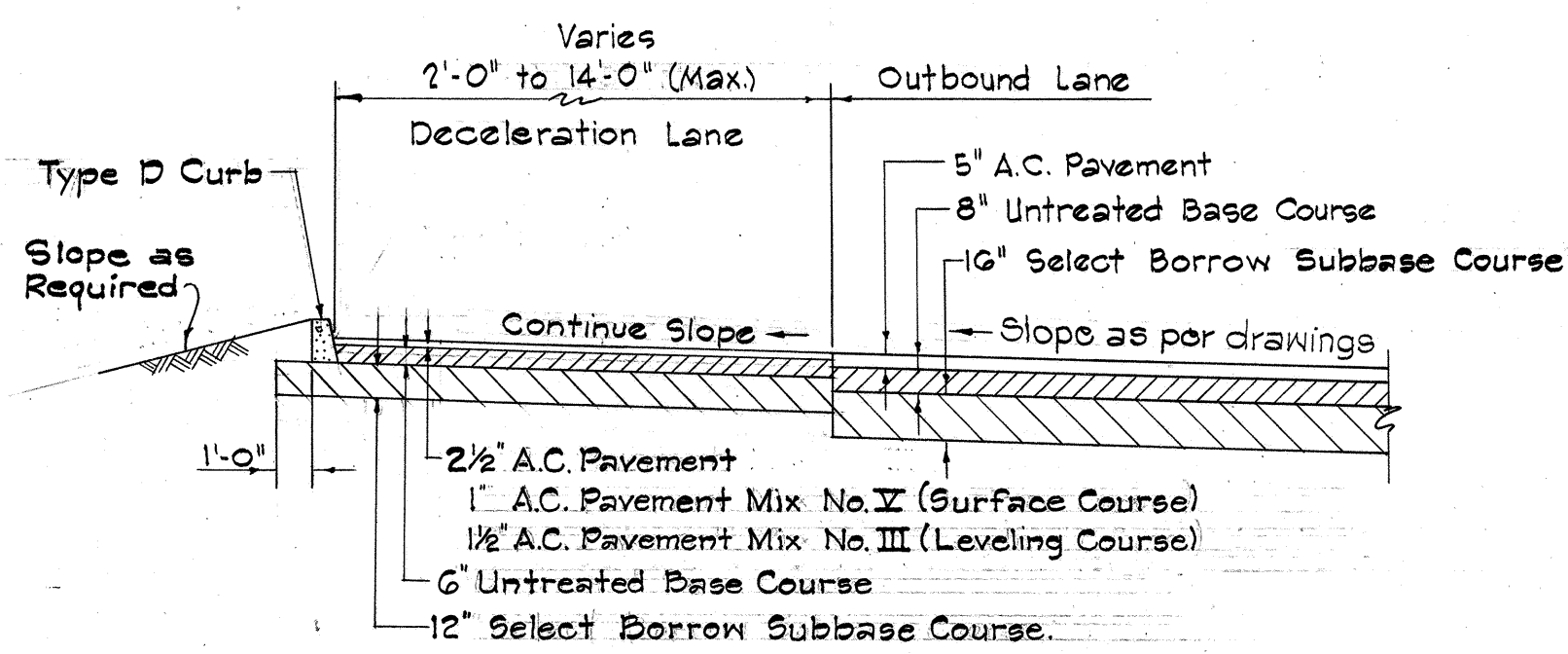
Revised: March 2, 1966



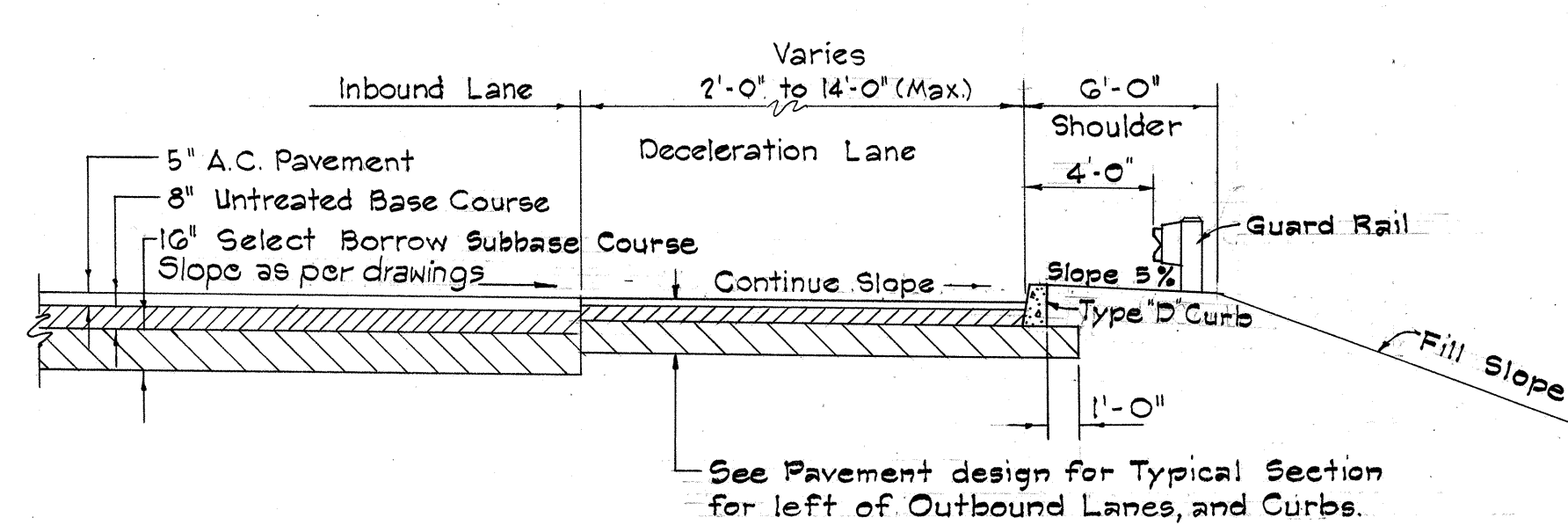
LEFT OF INBOUND LANES, ONE CURB



RIGHT OF OUTBOUND LANES, ONE CURB



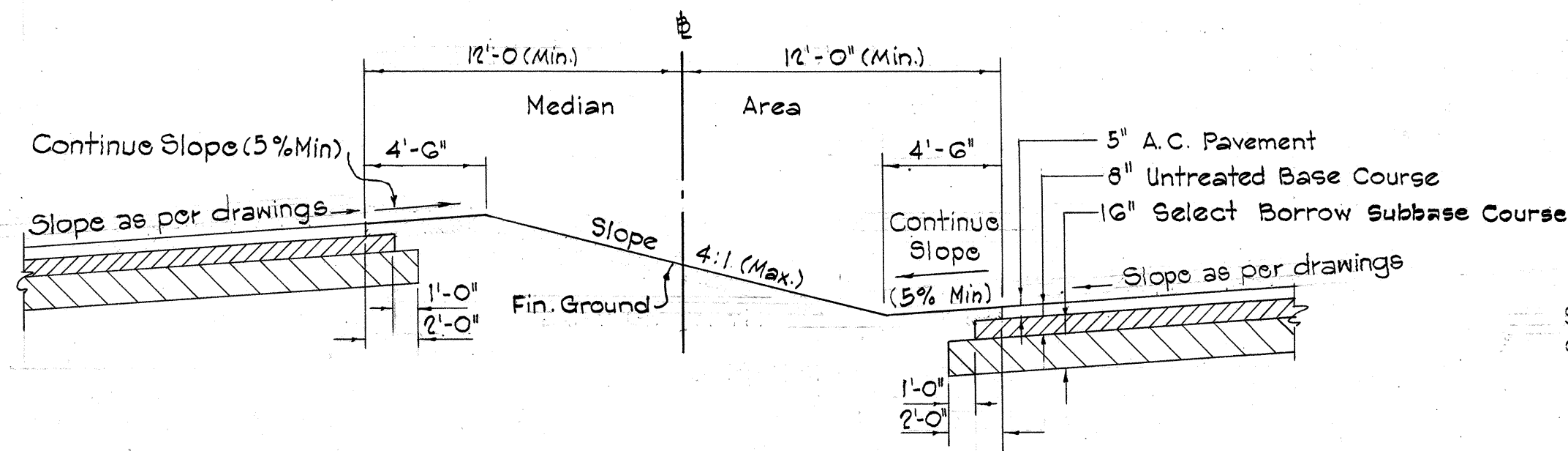
LEFT OF OUTBOUND LANES, ONE CURB



RIGHT OF INBOUND LANES, ONE CURB

TYPICAL SECTIONS FOR DECEL. LANES

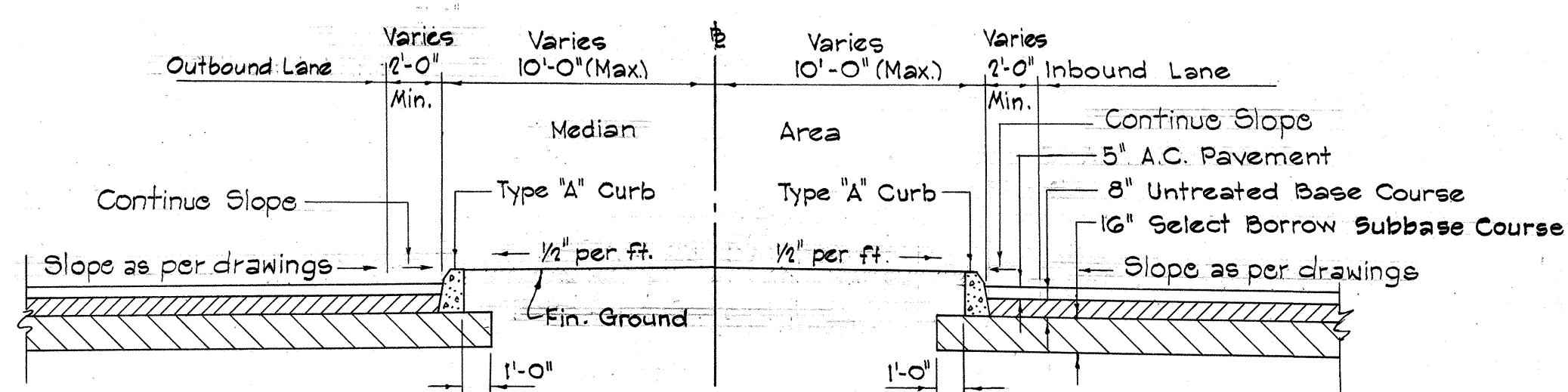
Scale: 3/16" = 1'-0"



STA. 191+00 TO 206+01.53

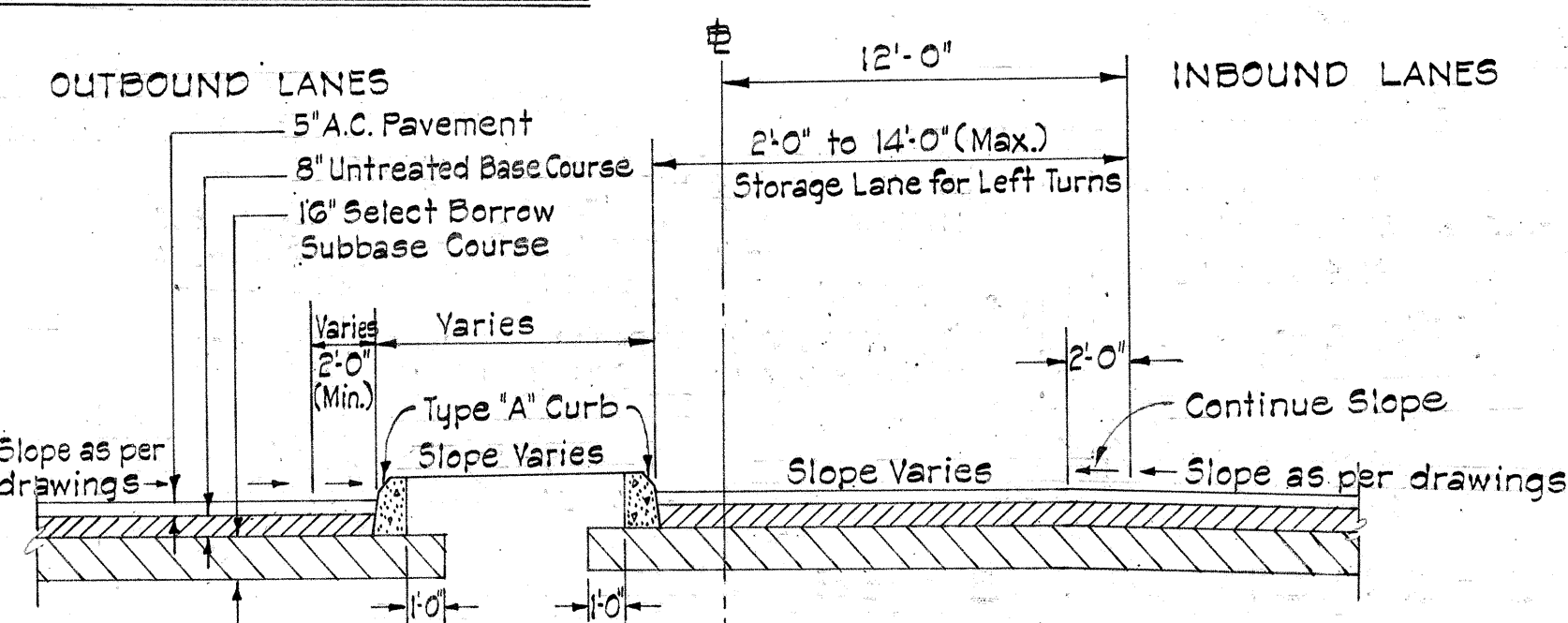
TYPICAL MEDIAN SECTION

Scale: 3/16" = 1'-0"



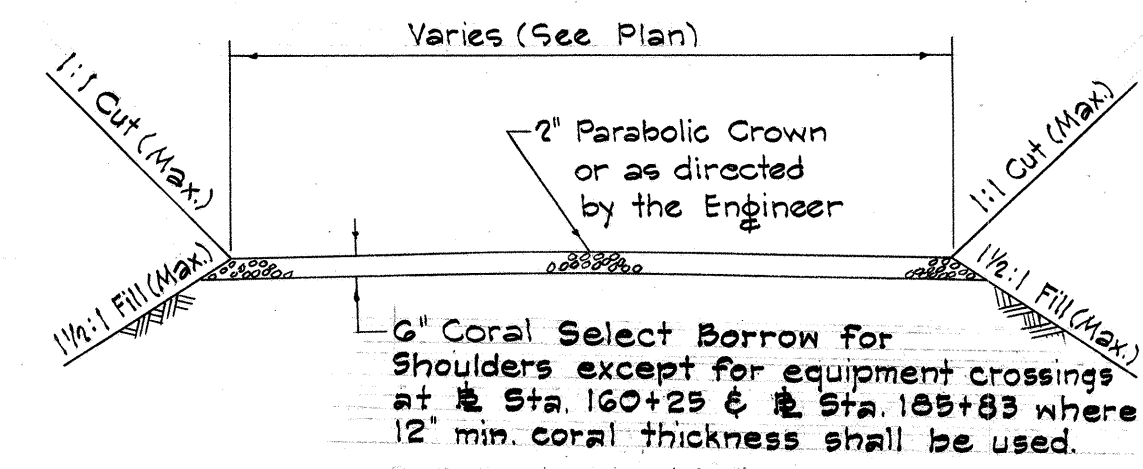
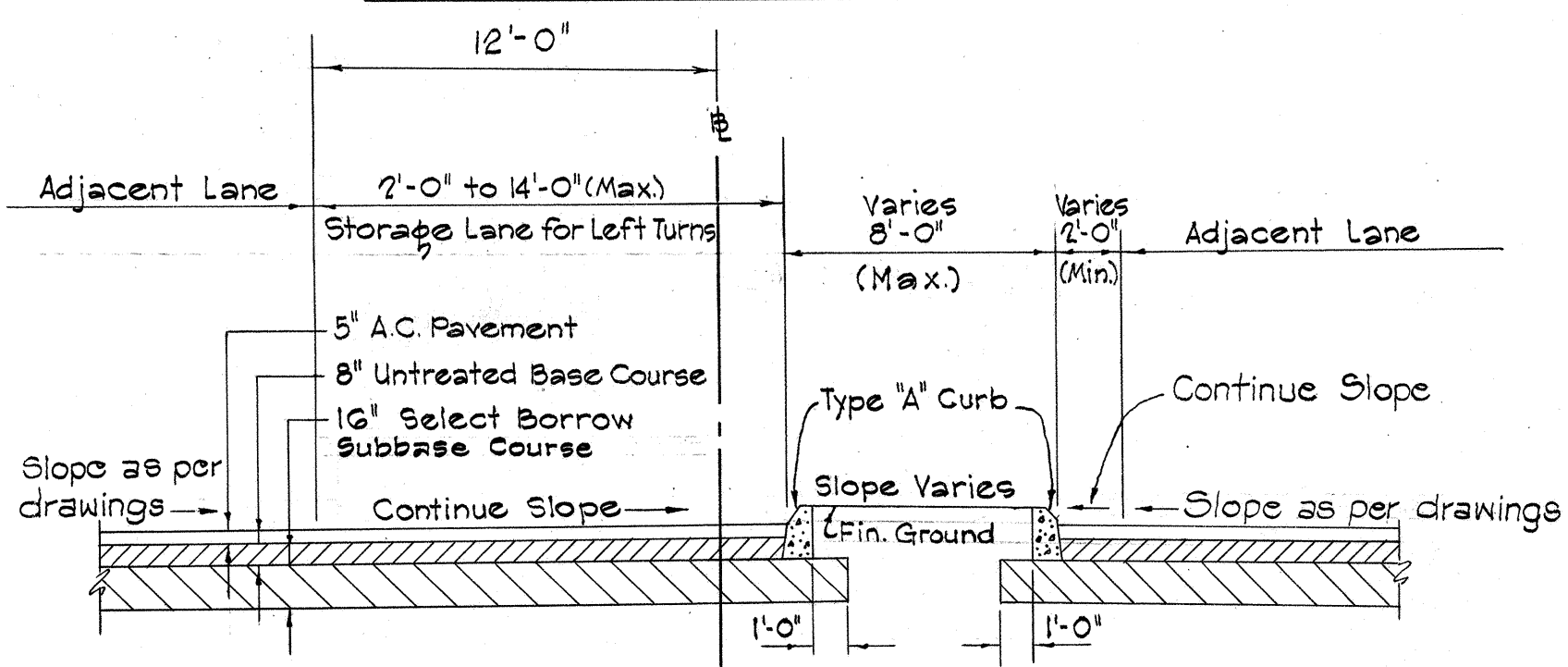
TYPICAL SECTIONS AT INTERSECTION MEDIAN

Scale: 3/16" = 1'-0"

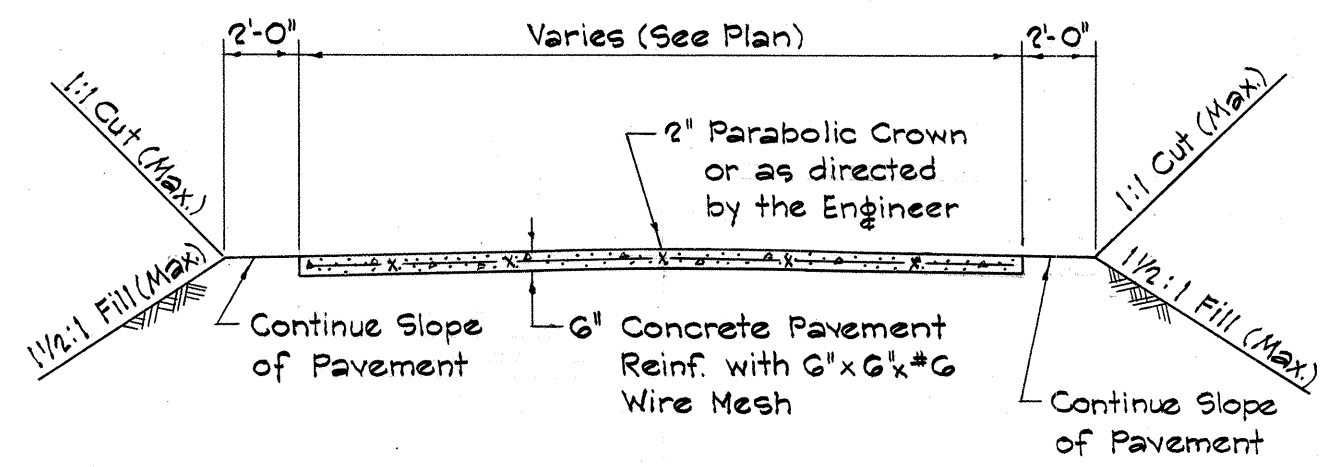


TYPICAL SECTION AT INTERSECTION MEDIAN

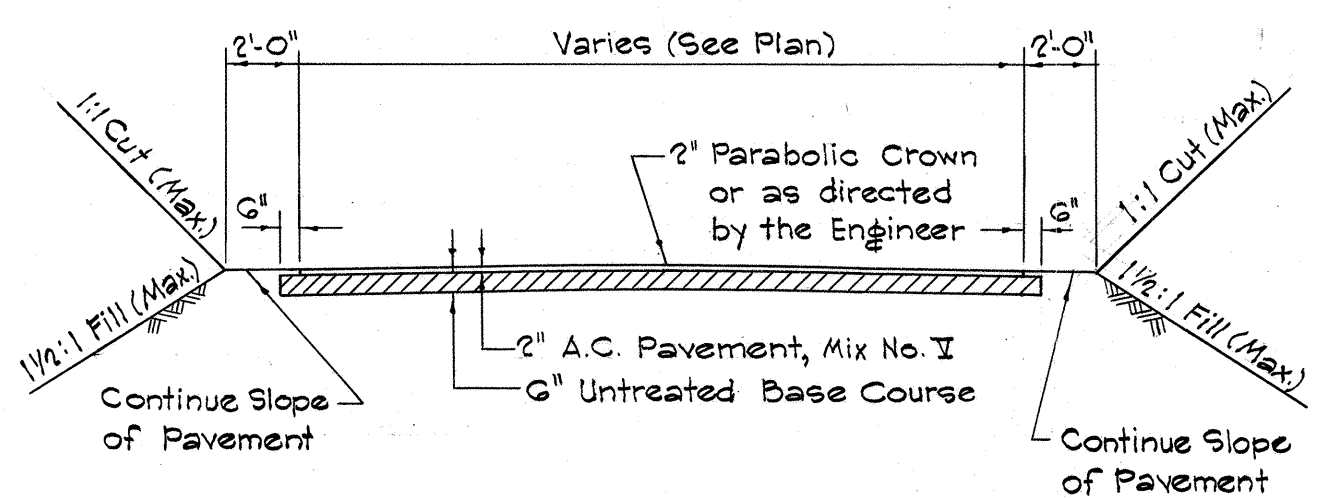
STA. 145+00 TO 148+17.40



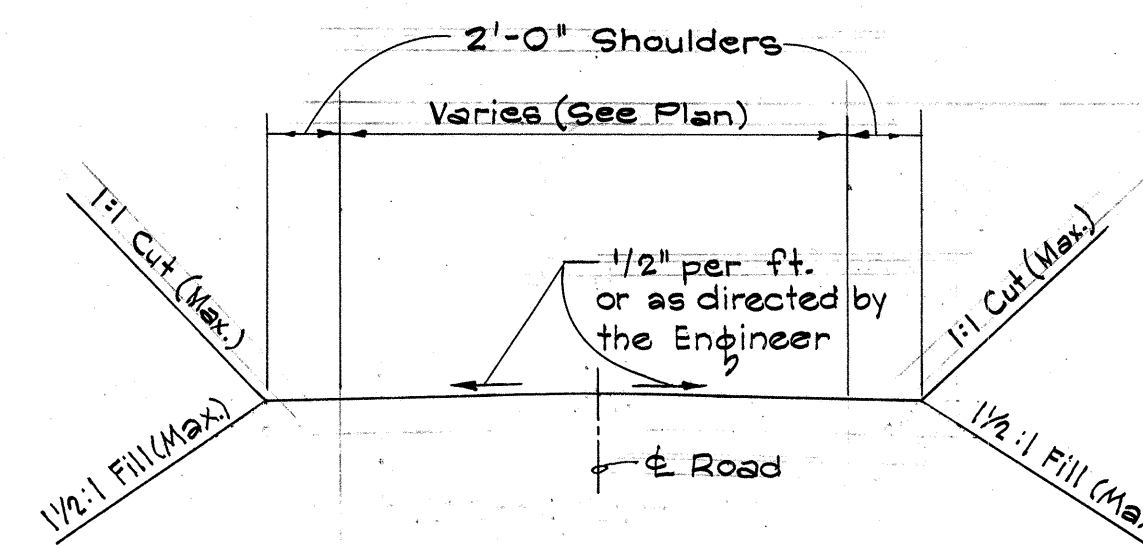
CORAL PAVEMENT



CONCRETE PAVEMENT



A.C. PAVEMENT



UNPAVED SURFACE

TYPICAL ACCESS ROAD SECTIONS

Scale: 3/16" = 1'-0"

Belt, Collins & Associates Ltd.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD SECTIONS

FARRINGTON HIGHWAY
PROJECT No. 5-0900(3)

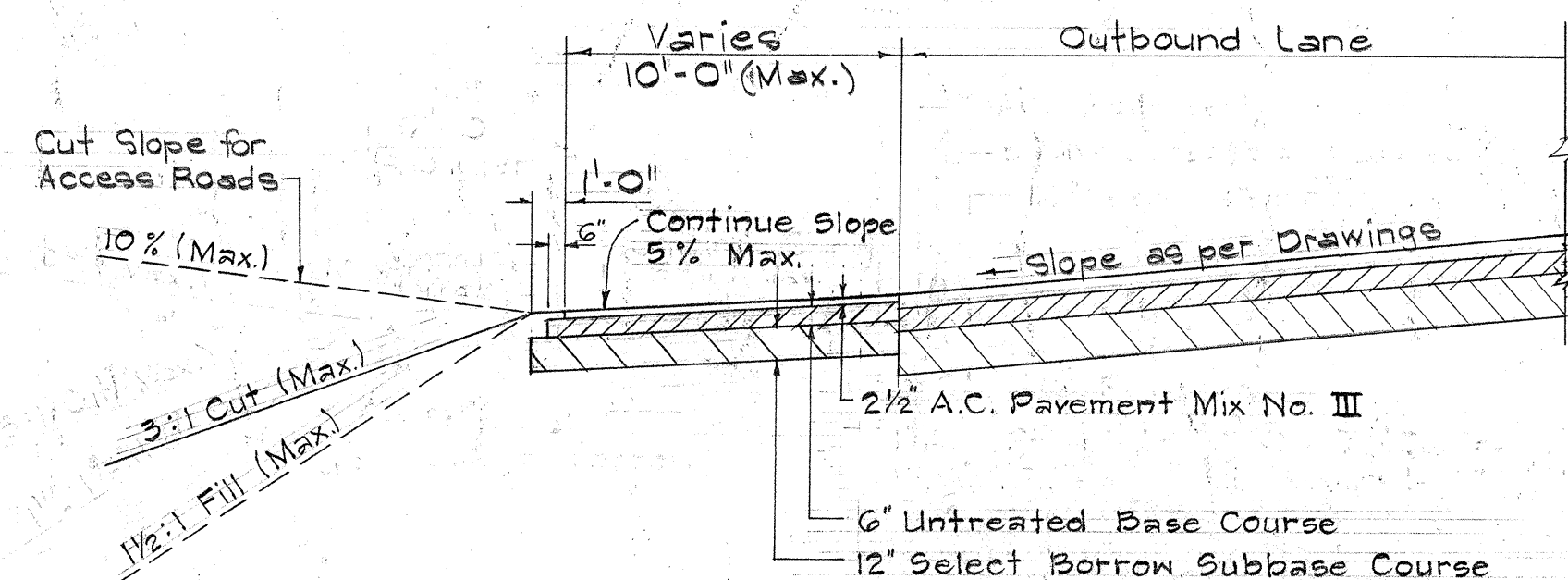
Scale: 3/16" = 1'-0"

SHEET No. 2 OF 3 SHEETS

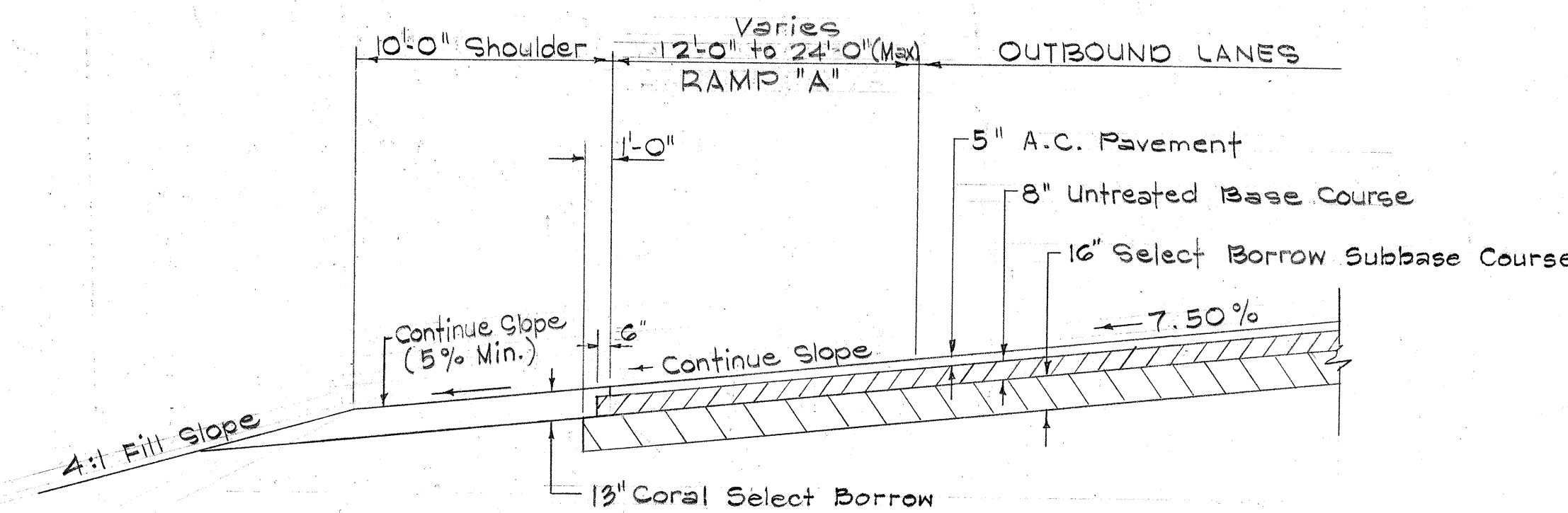
3A

DATE	10-62
SURVEY PLOTTED BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

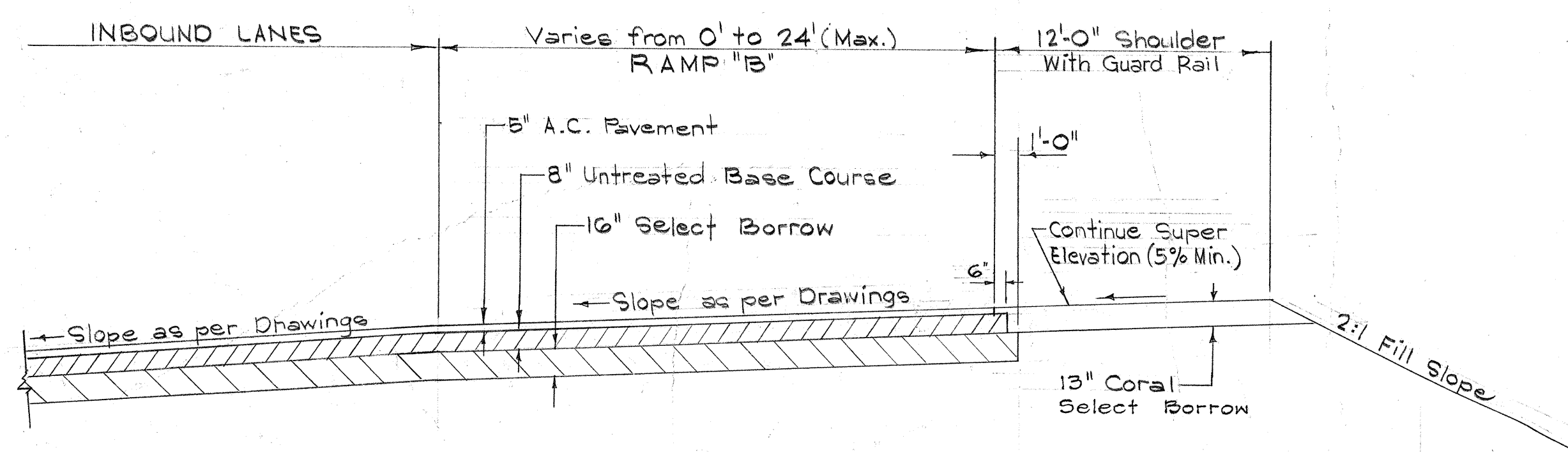
Revised: March 2, 1966



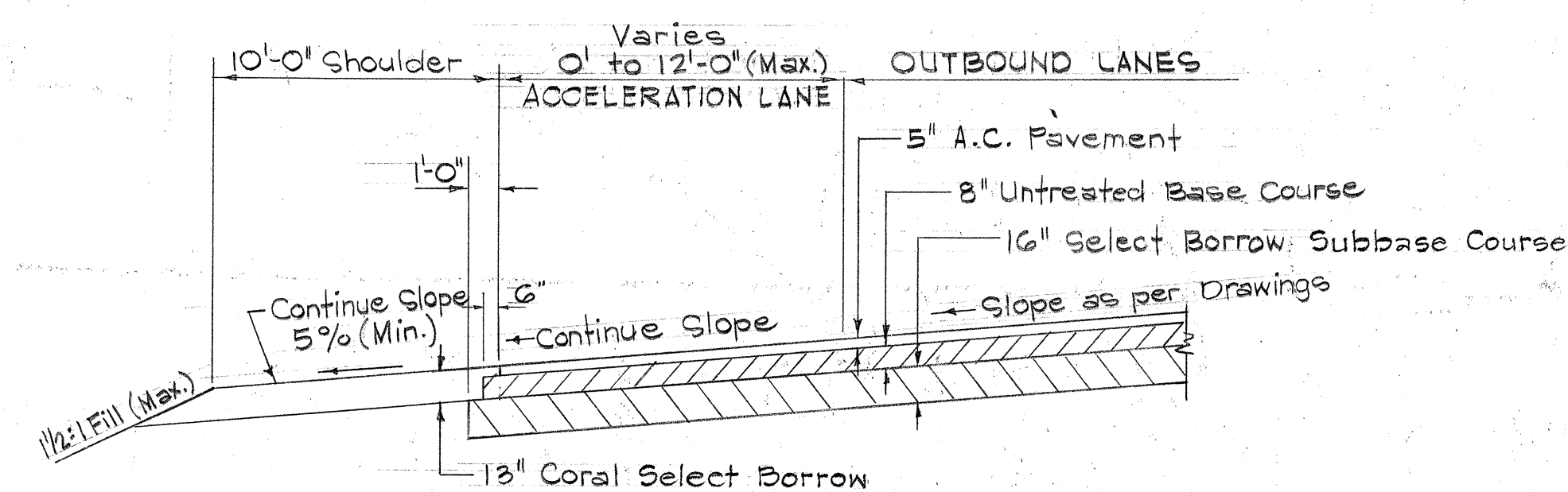
STA. 51+05 TO 76+80
TYPICAL SECTION
Scale: 3/16" = 1'-0"



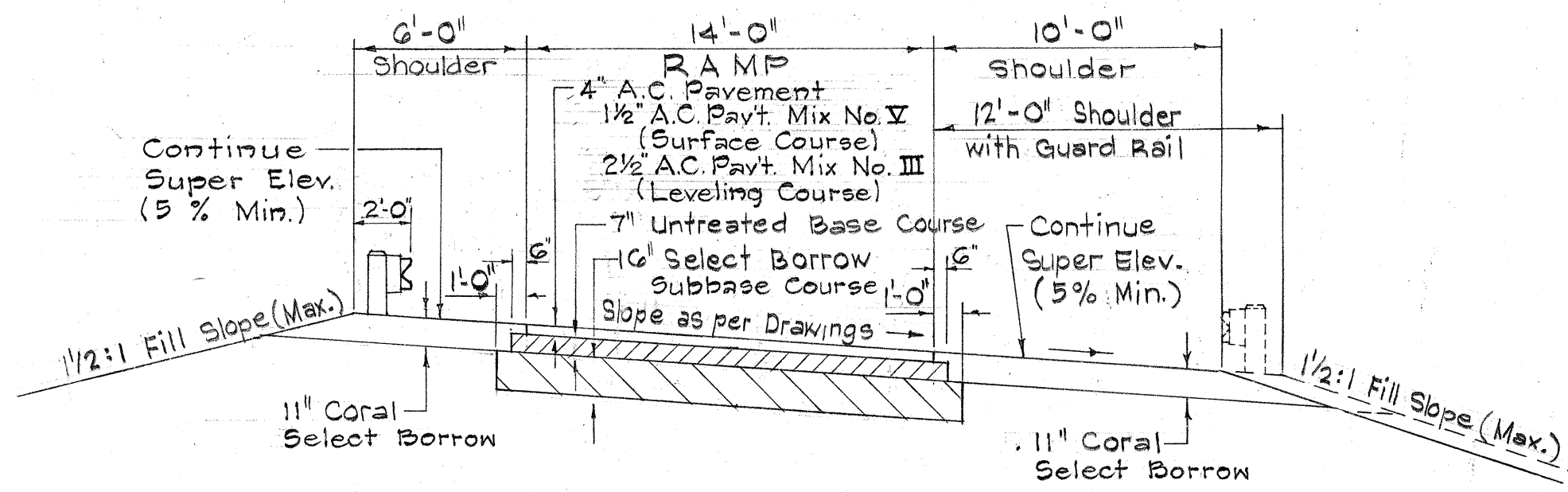
STA. 195+03.73 TO 196+50.51
TYPICAL SECTION
Scale: 3/16" = 1'-0"



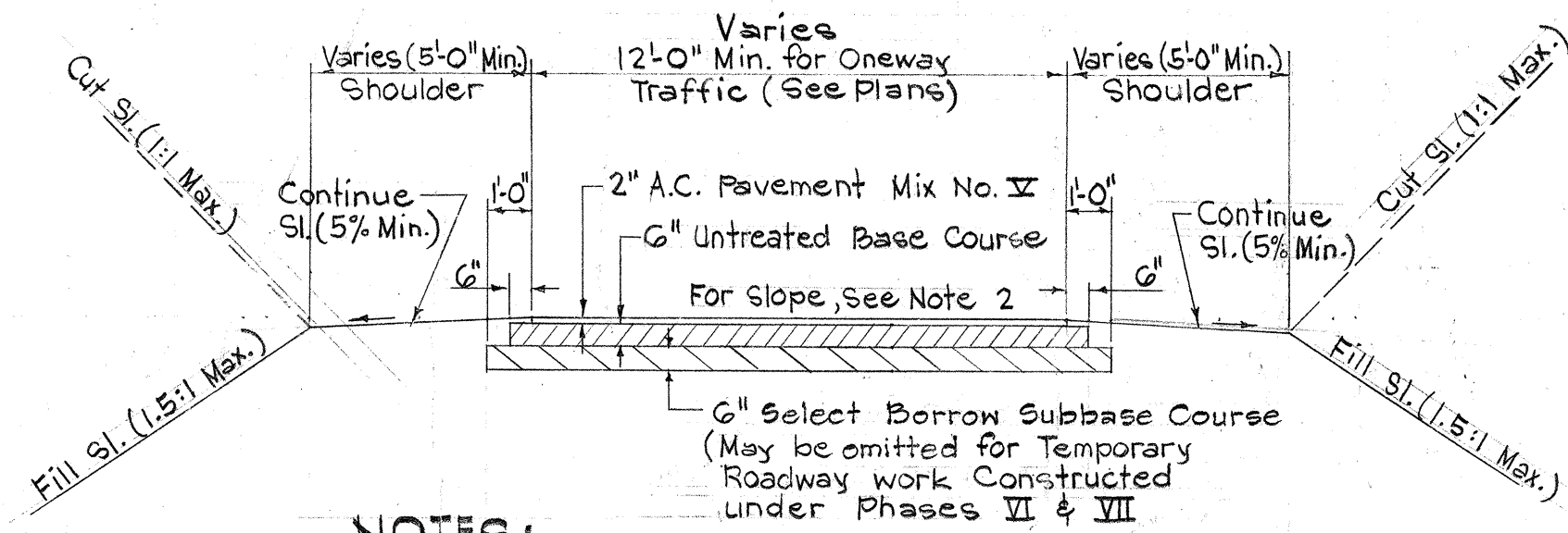
STA. 200+00 TO 202+95.01
TYPICAL SECTION
Scale: 3/16" = 1'-0"



STA. 187+00 TO 195+03.73
TYPICAL SECTION
Scale: 3/16" = 1'-0"

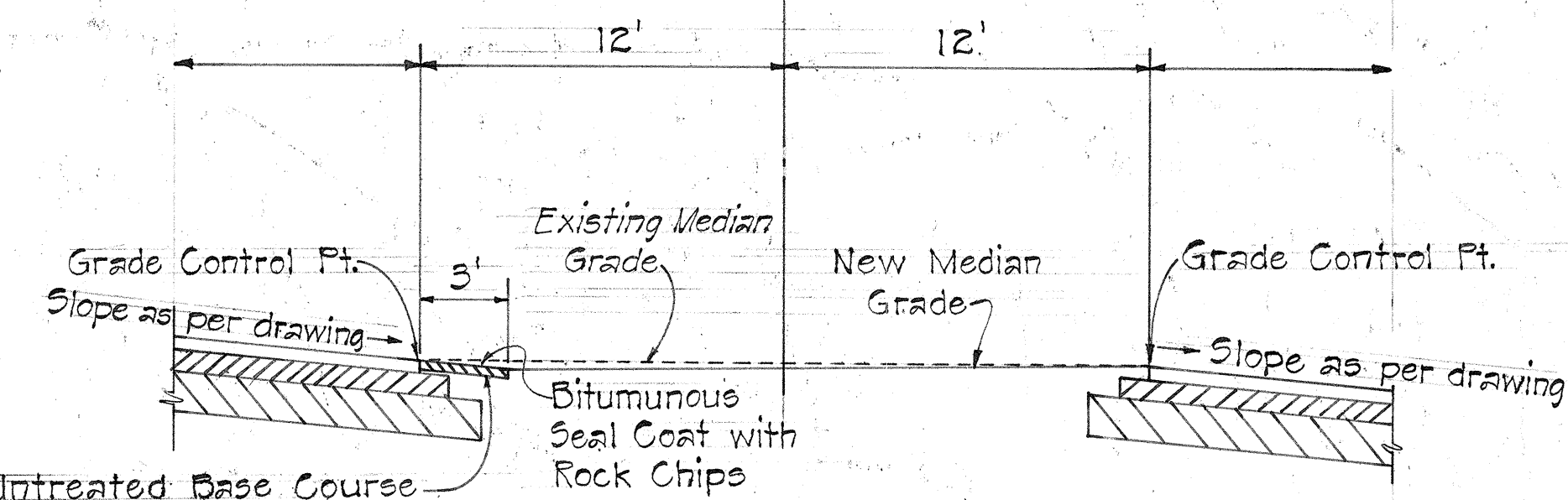


TYPICAL SECTION OF RAMP "A"
Scale: 3/16" = 1'-0"



- NOTES:
1. Unless indicated otherwise by the Engineer, all shoulders shall be of compacted earth.
 2. Pavement slope shall be as determined by the Engineer.

TYPICAL SECTION OF TEMPORARY PAVEMENT
Scale: 1/4" = 1'-0"



TYPICAL SECTION AT MEDIAN
UNTREATED BASE TREATMENT
Scale: 3/16" = 1'-0"

- C.C.O. # 25, OCT. 25, 1967
- 3'-0" UNTREATED BASE MEDIAN TREATMENT
- At the following locations:
- a. Sta. 7+00 to 12+53 Left
 - b. Sta. 29+25 to 39+00 Left
 - c. Sta. 43+85 to 65+50 Right
 - d. Sta. 67+50 to 99+00 Right
 - e. Sta. 111+50 to 123+00 Left
 - f. Sta. 123+00 to 134+50 Right
 - g. Sta. 143+35 to 152+50 Left

- NOTE
- Ramp B Typical Section shall be the same as Ramp A except for the pavement design as follows:
- 3/4" A.C. Pavement
 - 1" A.C. Pavement Mix No. V (Surface Course)
 - 2 1/4" A.C. Pavement Mix No. III (Leveling Course)
 - 6" Untreated Base Course
 - 12" Select Borrow Subbase Course
 - 3/4" Coral Select Borrow Shoulders.

Belt, Collins & Associates Ltd.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROAD SECTIONS
FARRINGTON HIGHWAY
PROJECT NO S-0900(3)

Scale as Noted
SHEET No. 3 OF 3 SHEETS

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