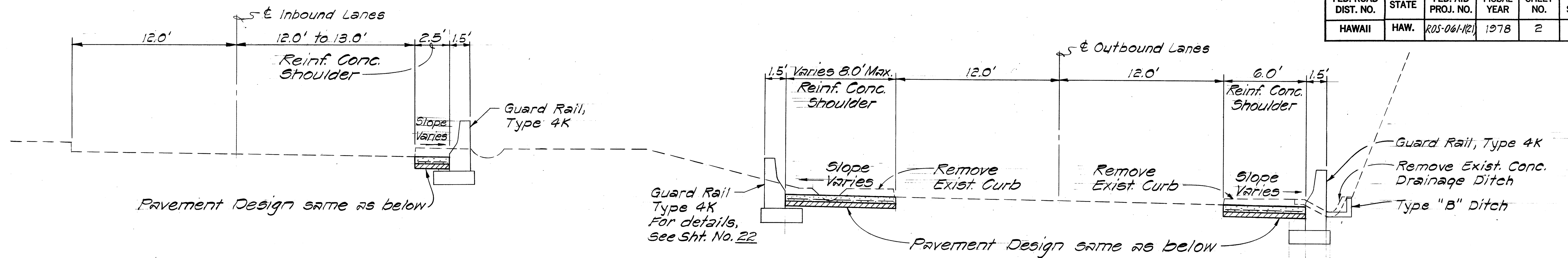
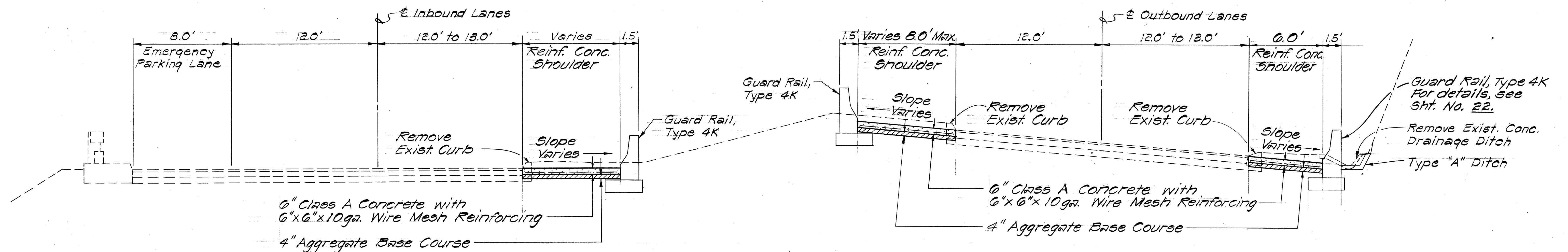


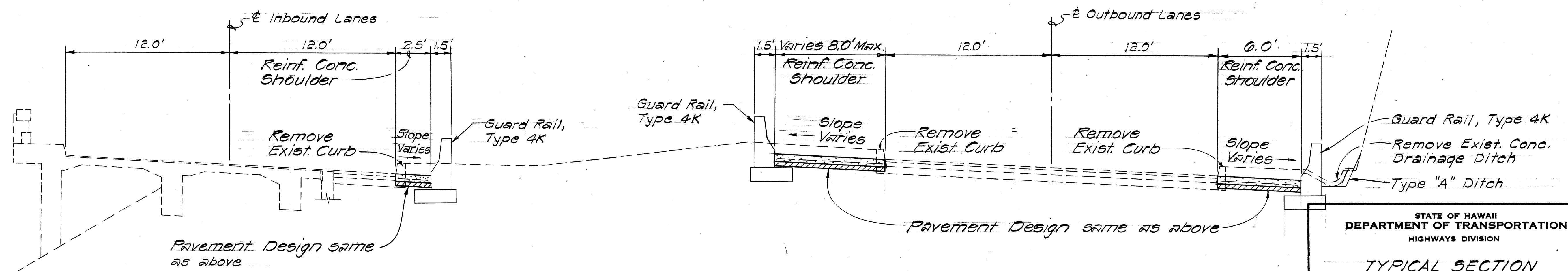
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	R05-061-1(2)	1978	2	24



OUTBOUND STA. 122+00± TO STA. 124+50±
Scale: 1/4" = 1'-0"



OUTBOUND STA. 115+25± TO STA. 121+00±
Scale: 1/4" = 1'-0"



OUTBOUND STA. 107+50± TO STA. 110+00±
Scale: 1/4" = 1'-0"

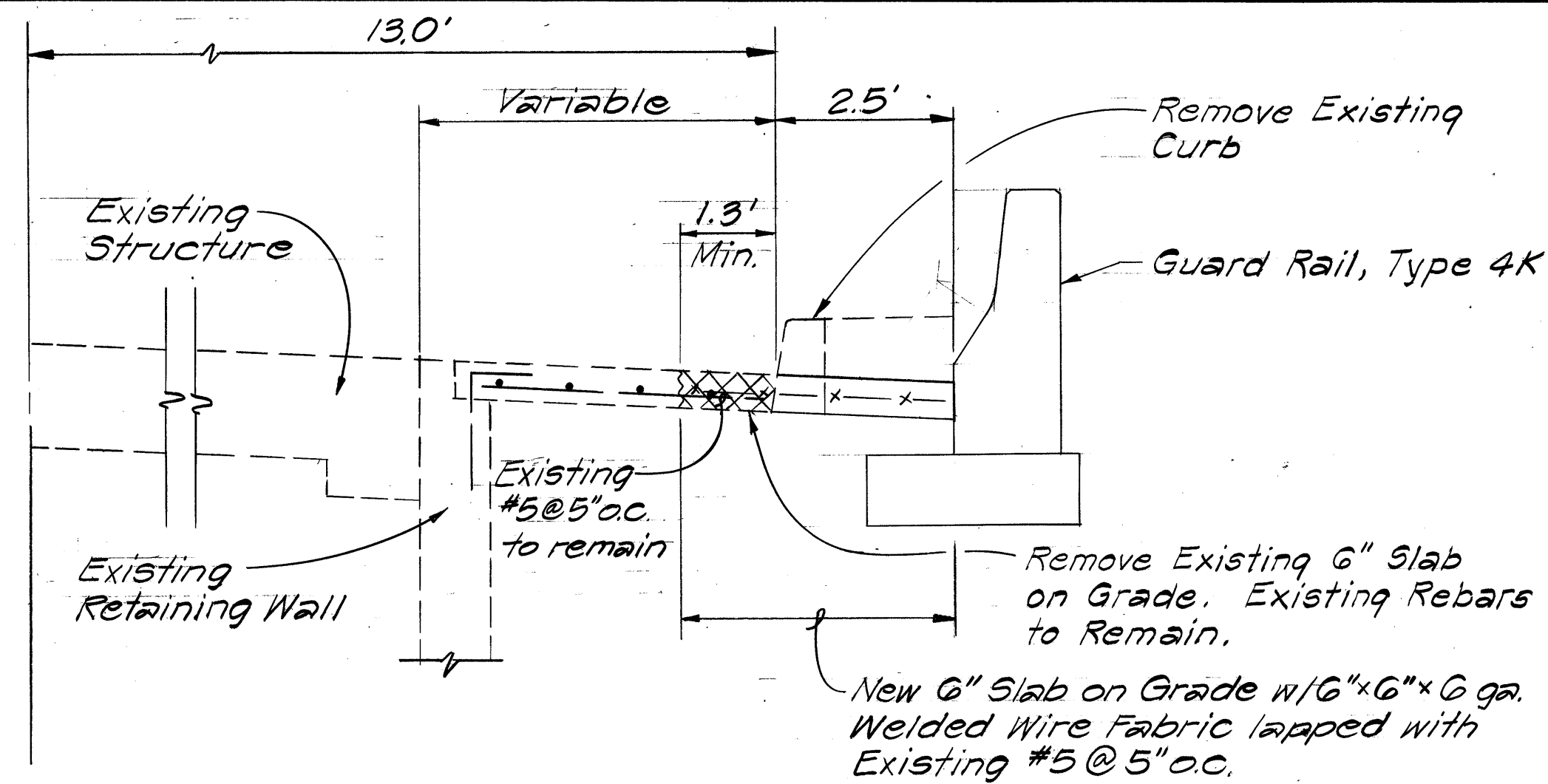
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTION

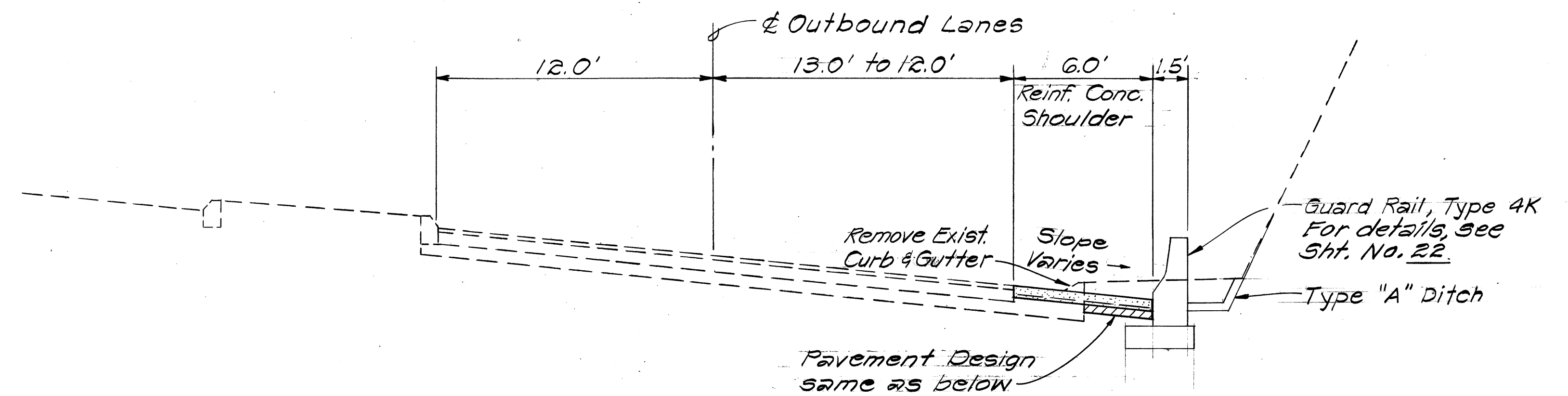
PALI HIGHWAY SAFETY IMPROVEMENTS
West of Tunnel to Kamehameha Highway
FA Project No. R05-061-1(21)
Scale: 1/4" = 1'-0" Date: Aug. 1977

SHEET NO. 1 OF 3 SHEETS

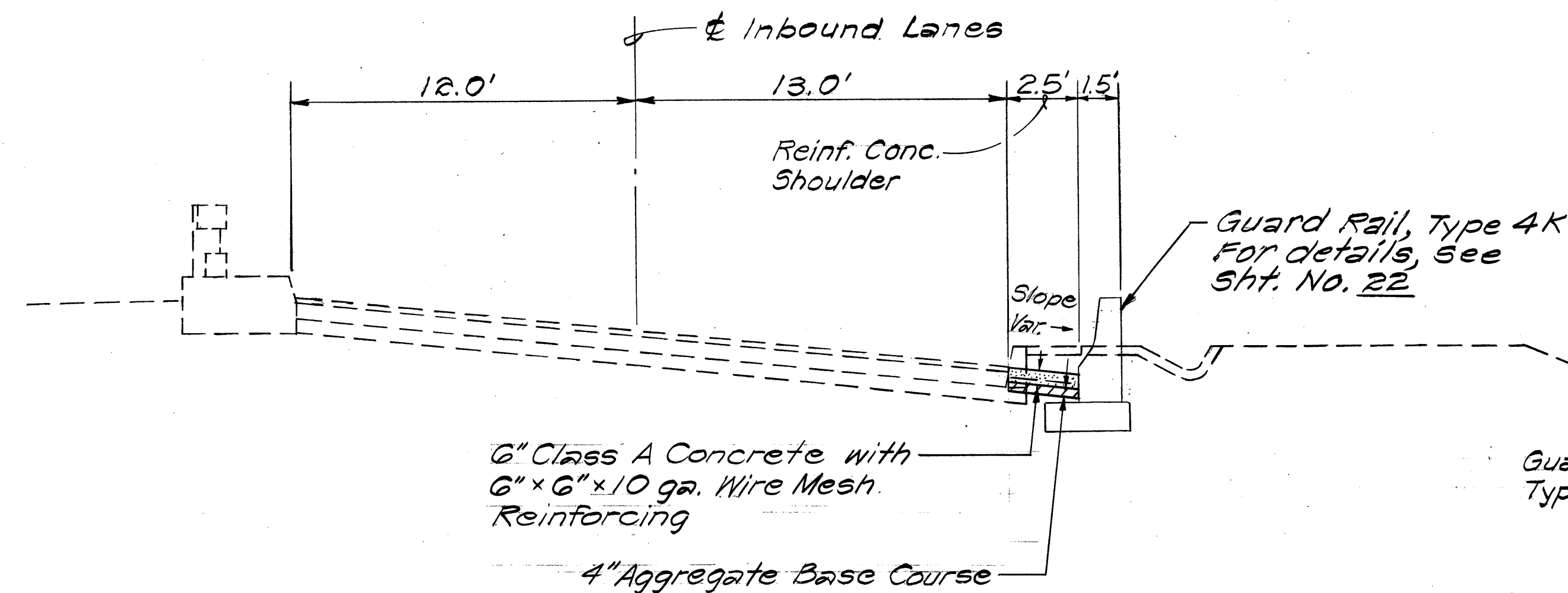
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-061-(21)	1977	3	24



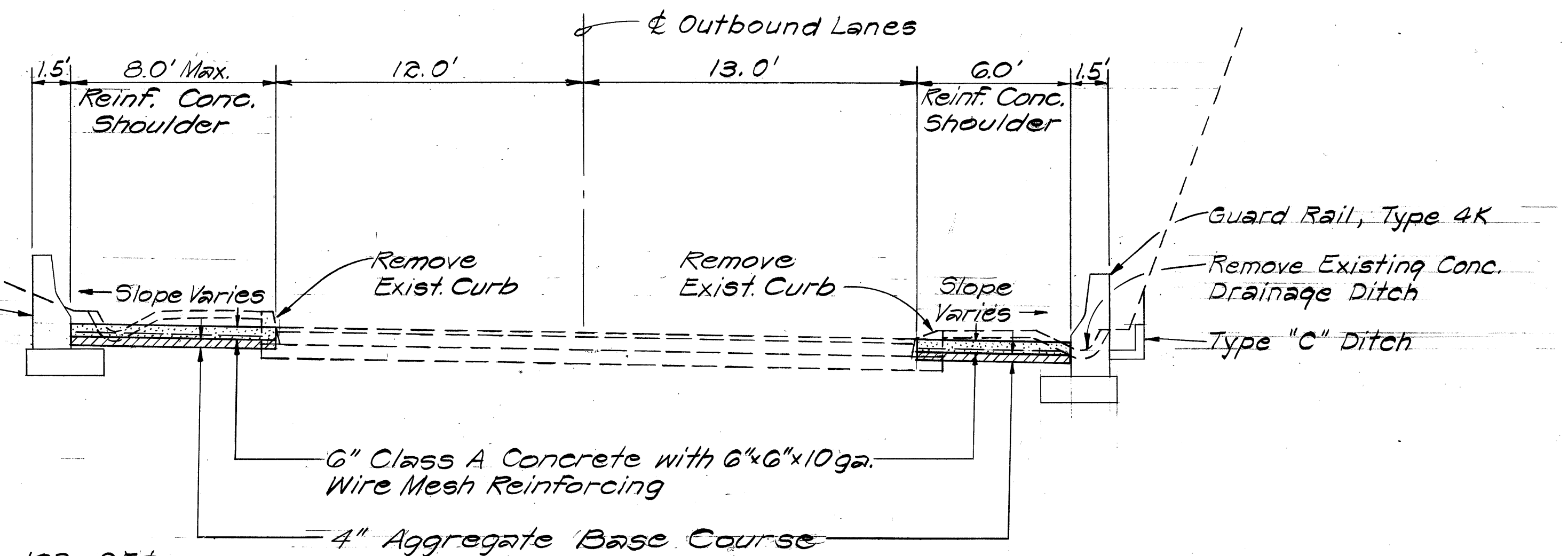
**TYPICAL SECTION
(RECONSTRUCTED SHOULDER)**
(I.B. STA. 127+90± TO 129+40± RT.)
Scale: 1/2" = 1'-0"



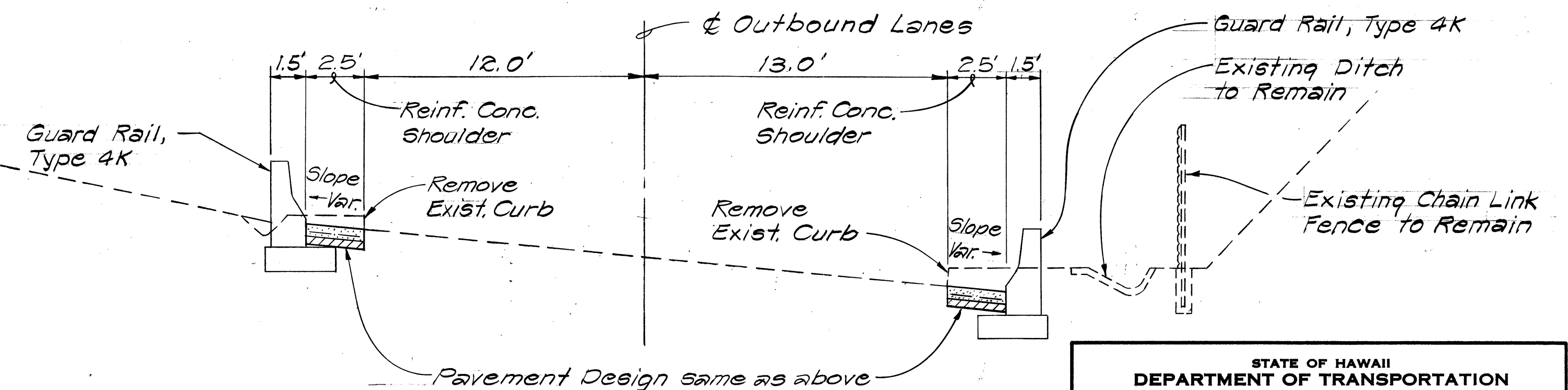
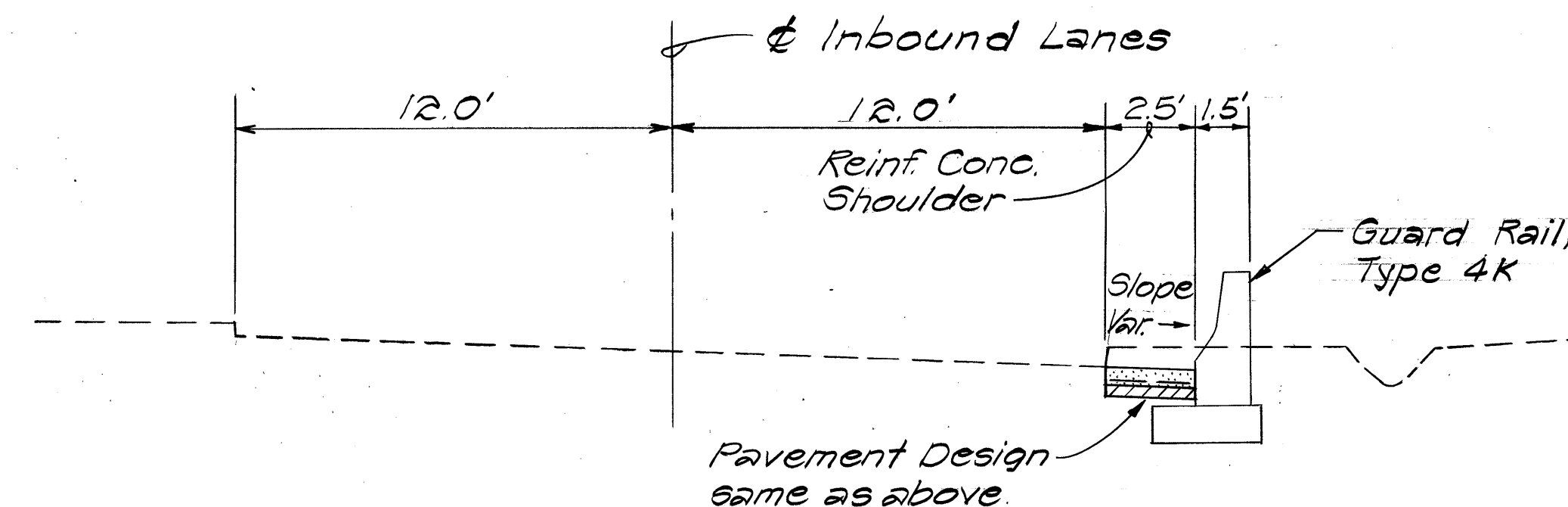
OUTBOUND STA. 135+00± TO STA. 141+25±
Scale: 1/4" = 1'-0"



OUTBOUND STA. 130+75± TO STA. 133+25±
Scale: 1/4" = 1'-0"



OUTBOUND STA. 126+75± TO STA. 129+75±
Scale: 1/4" = 1'-0"

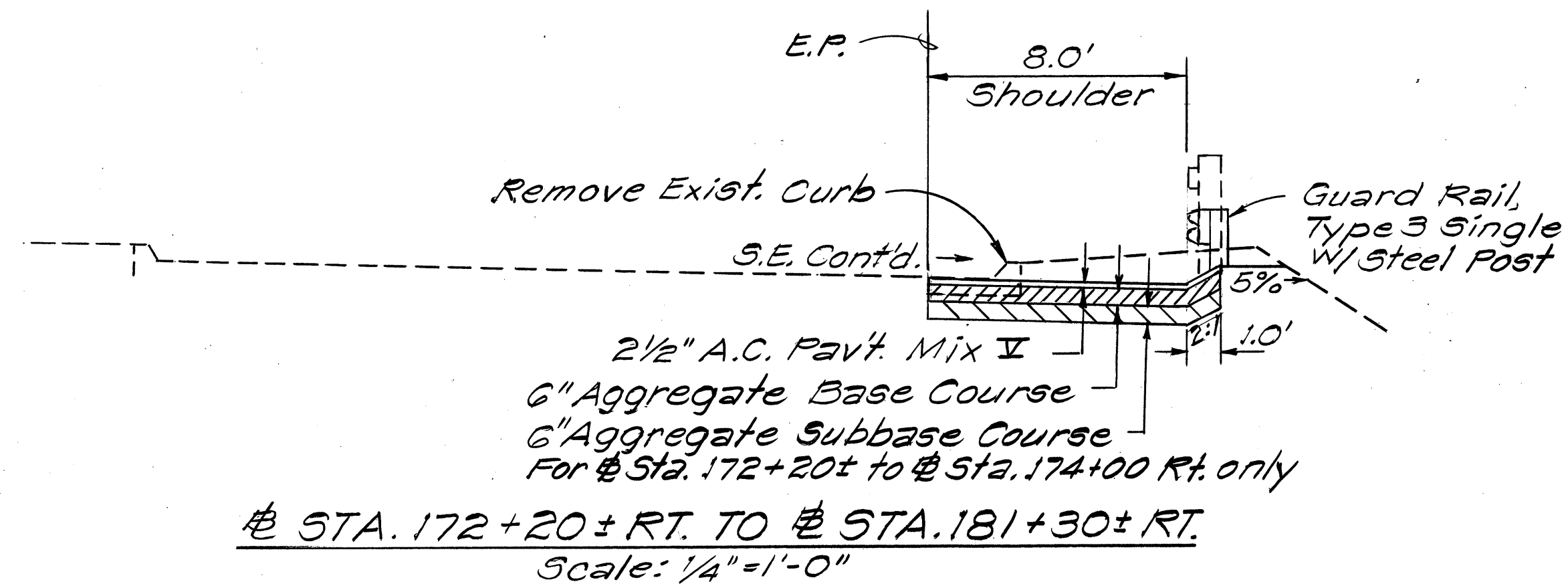


STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTION

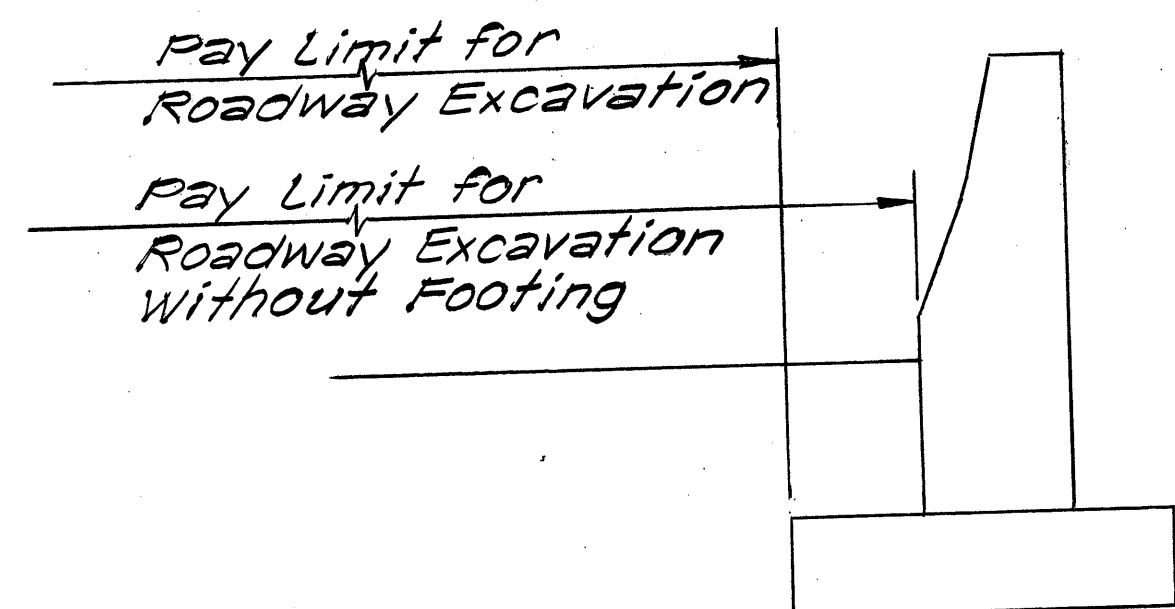
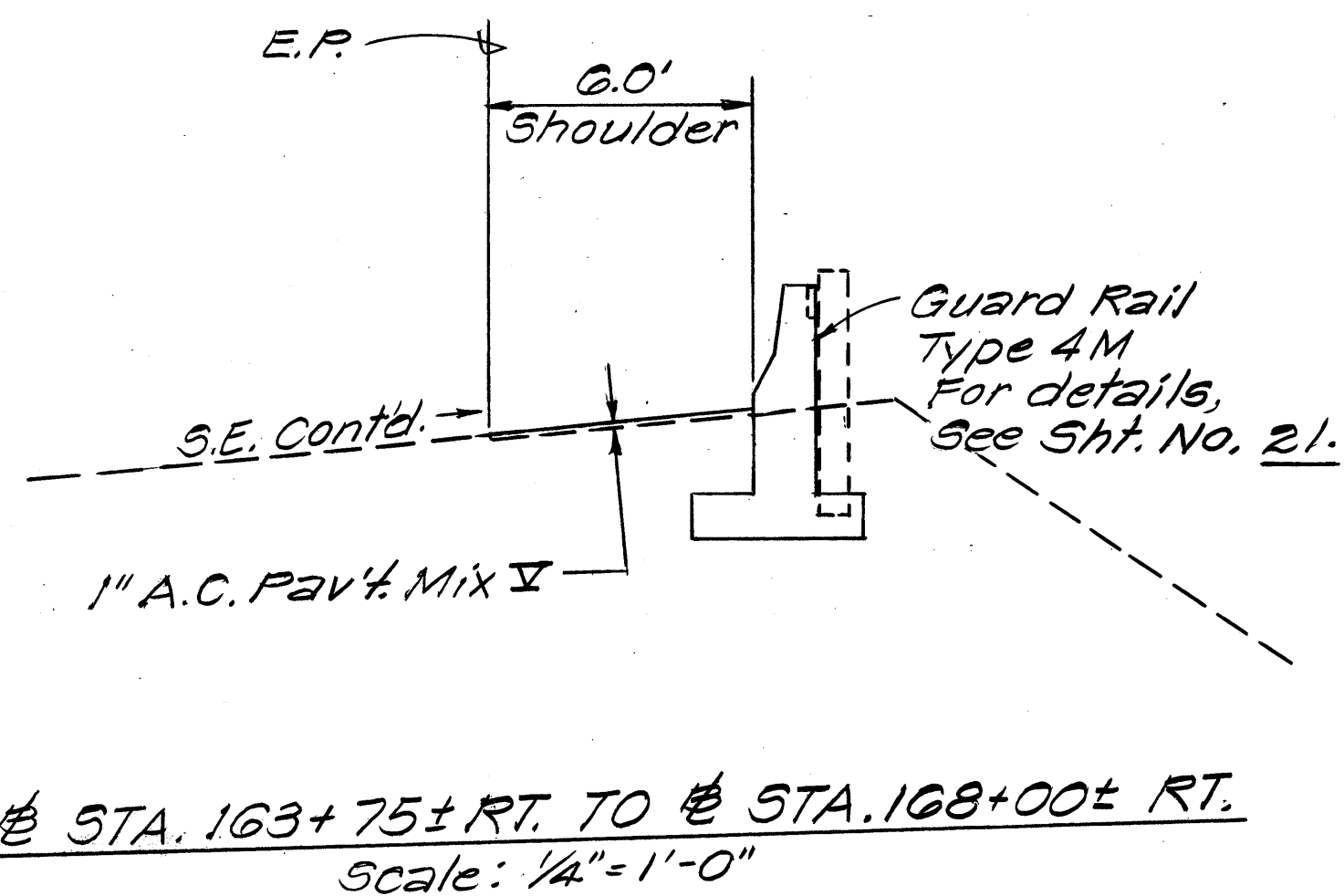
PALI HIGHWAY SAFETY IMPROVEMENTS
West of Tunnel to Kamehameha Highway
F.A. Project No. ROS-061-(21)
Scale: 1/4" = 1'-0" Date: June, 1977
SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	RDS-061-1(21)	1978	4	24



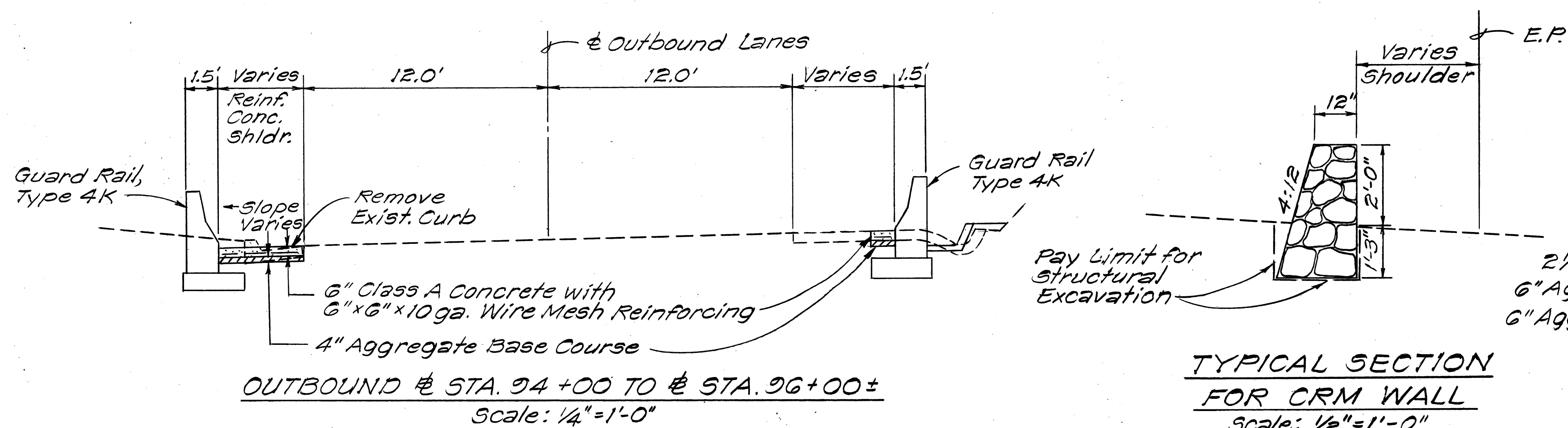
GENERAL NOTES

- The Contractor's attention is directed to Subsection 107.13- 'Public Convenience and Safety' and Subsection 107.14- 'Barricades and Warning Signs' of the Special Provisions pertaining to hours of operations, detouring, submitting a traffic control plan and other requirements necessary for providing the public safe movement through the project areas.
- For additional construction requirements of Type 4 Guard Rail, see Sheet No. 35.



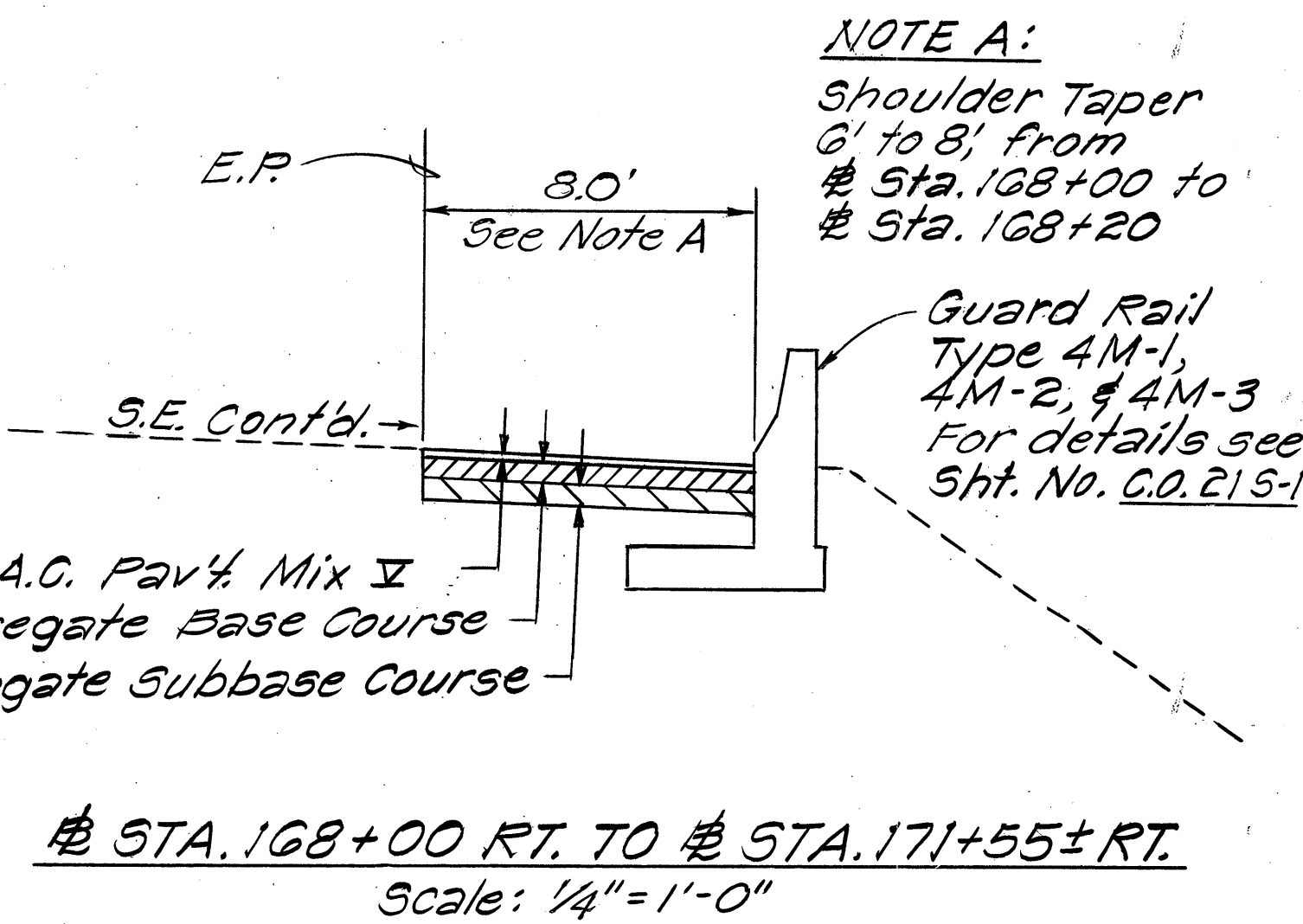
TYPICAL PAY LIMIT FOR ROADWAY EXCAVATION AT TYPE 4 GUARD RAIL

Scale: 1/2" = 1'-0"



TYPICAL SECTION FOR CRM WALL

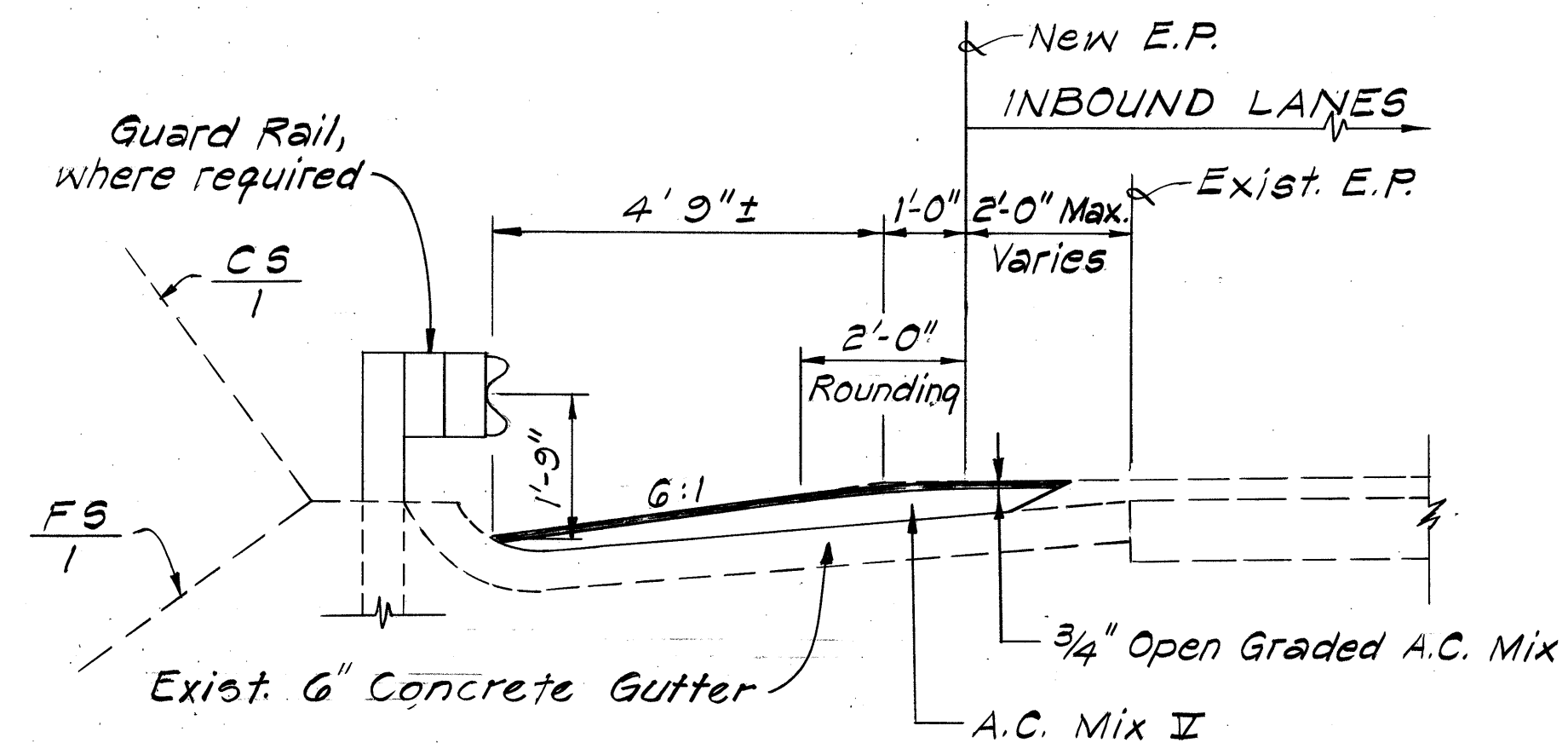
Scale: 1/2" = 1'-0"



NOTE A:
Shoulder Taper 6' to 8' from Sta. 168+00 to Sta. 168+20

5/2/79	Revised pavement section for Sta. 172+20± RT. to Sta. 174+00 RT. to include 6" Aggregate Subbase Course.
5/2/79	Redesign Type 4M GR, revised shoulder pavement section and shoulder width for Sta. 168+00 RT. to Sta. 171+50±
Date	Revision
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION	
TYPICAL SECTION	
PALI HIGHWAY SAFETY IMPROVEMENTS West of Tunnel to Kamehameha Highway F.A. Project No. RDS-061-1(21) Scale: As Shown Date: Aug., 1978	
SHEET No. 3 OF 3 SHEETS	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ROS-061-1(21)	1980	C.O. 45-1	24

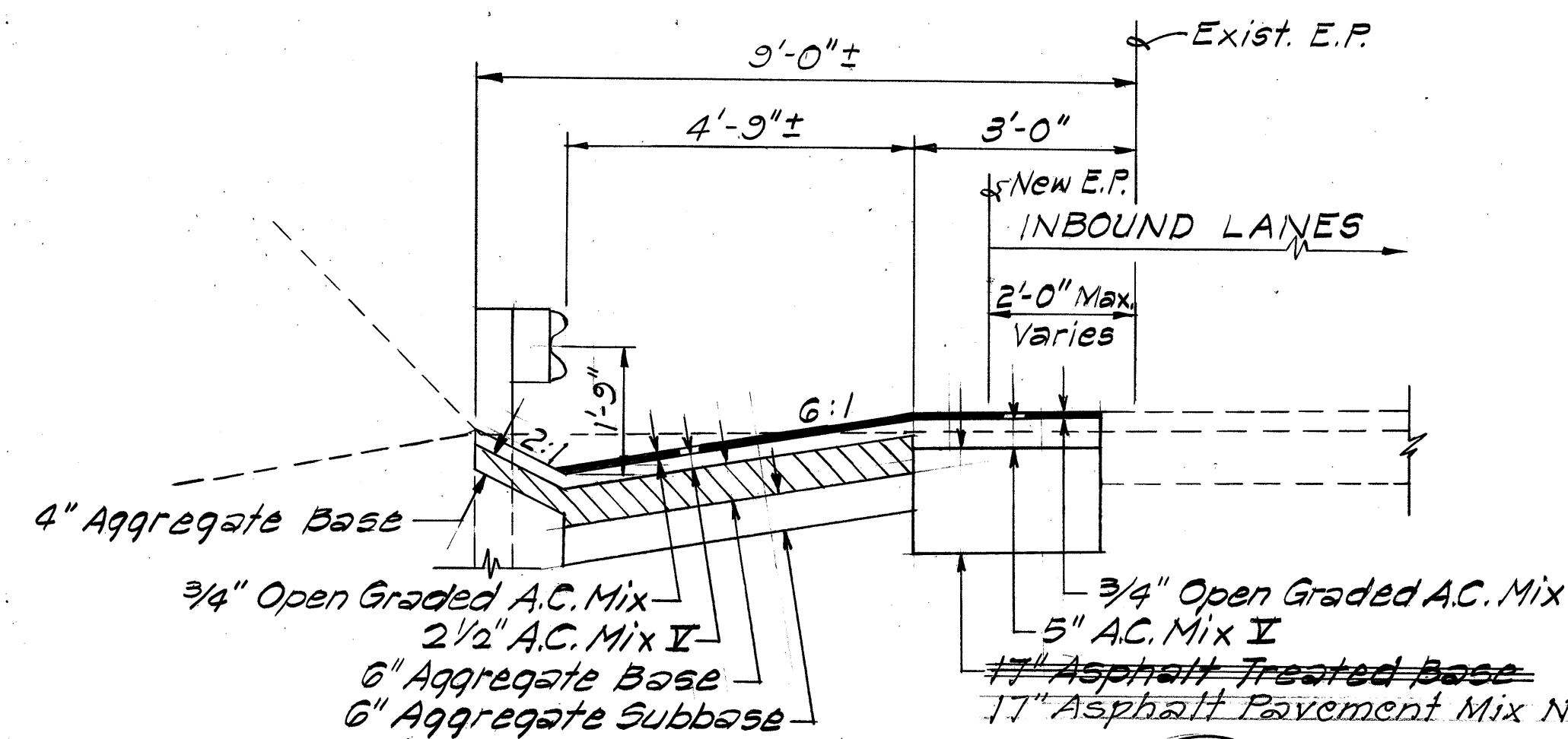


TYPICAL SECTION CS/F5
1

Scale: 1/2" = 1'-0"

I.B. # STA. 109+00± LT. TO I.B. # STA. 170+00± LT.

I.B. # STA. 170+12± LT. TO I.B. # STA. 173+32± LT.

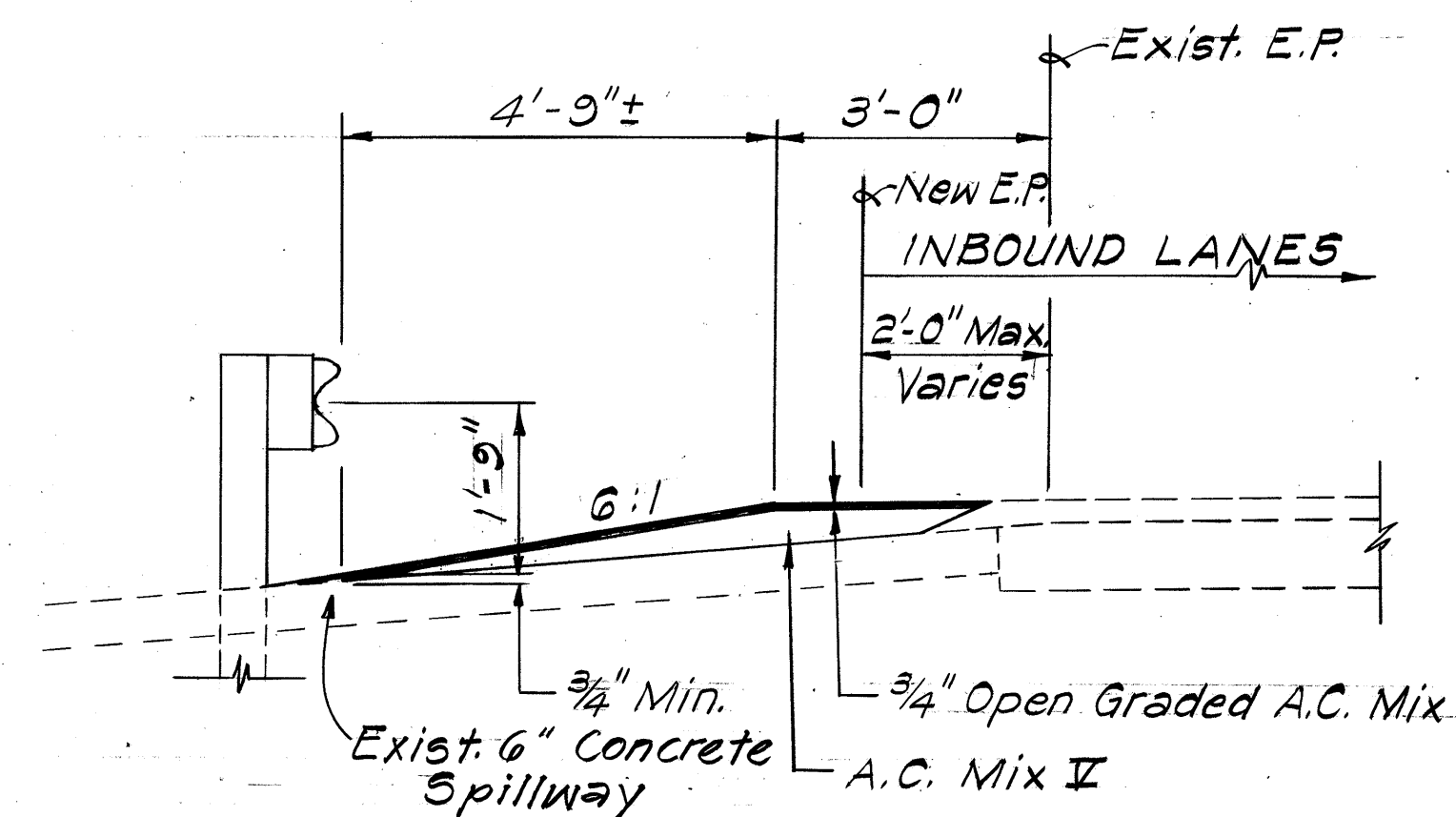


FIELD MEMO #107 DATED 3-16-81

TYPICAL SECTION CS
2

Scale: 1/2" = 1'-0"

I.B. # STA. 173+50± LT. TO I.B. # STA. 174+35± LT.



TYPICAL SECTION FS
2

Scale: 1/2" = 1'-0"

I.B. # STA. 170+00± LT. TO I.B. # STA. 170+12± LT.

I.B. # STA. 173+32± LT. TO I.B. # STA. 173+50± LT.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

TYPICAL SECTION

PALI HIGHWAY SAFETY IMPROVEMENTS
West of Tunnel to Kamehameha Highway
F.A. Project No. ROS-061-1(21)

Scale: As Shown Date: Jan., 1980

SHEET No. 3A OF 3 SHEETS

1/19/80	Additional Typical Section for Pavement Widening.
DATE	REVISION

C.O. 4 S-1