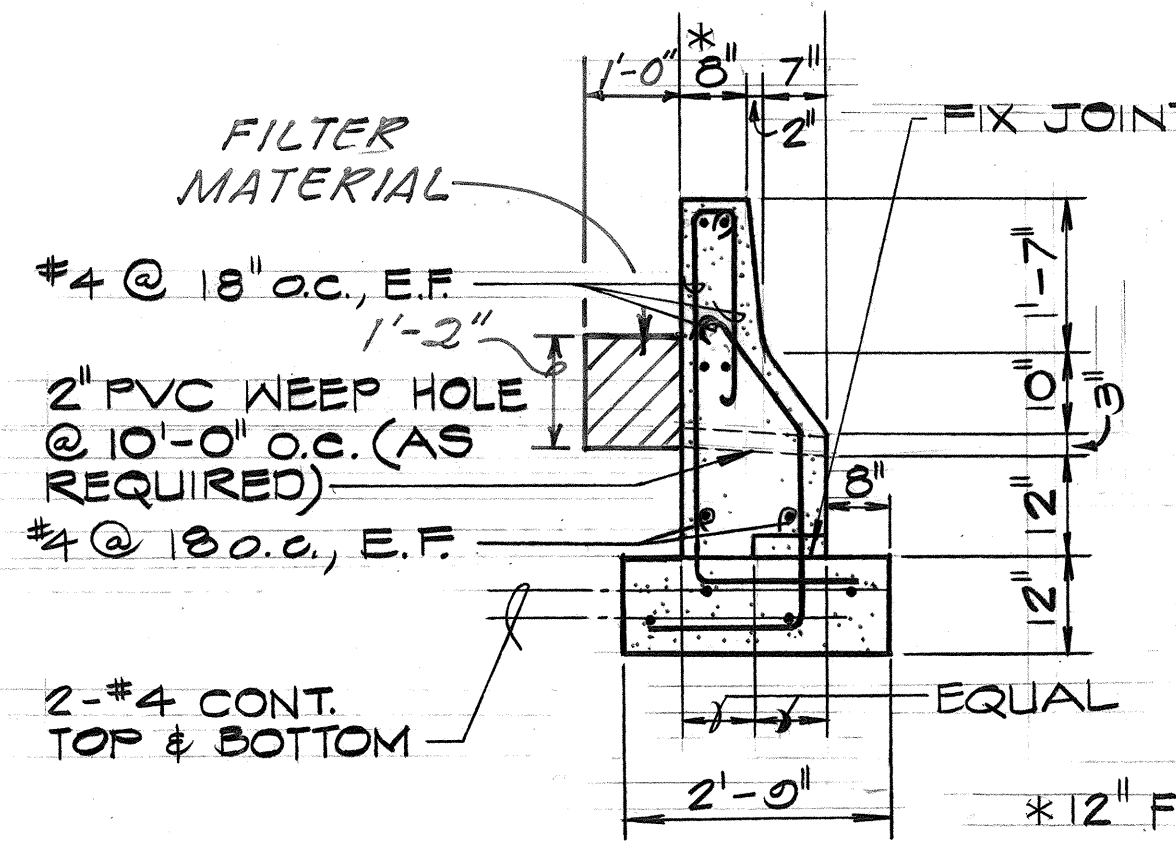
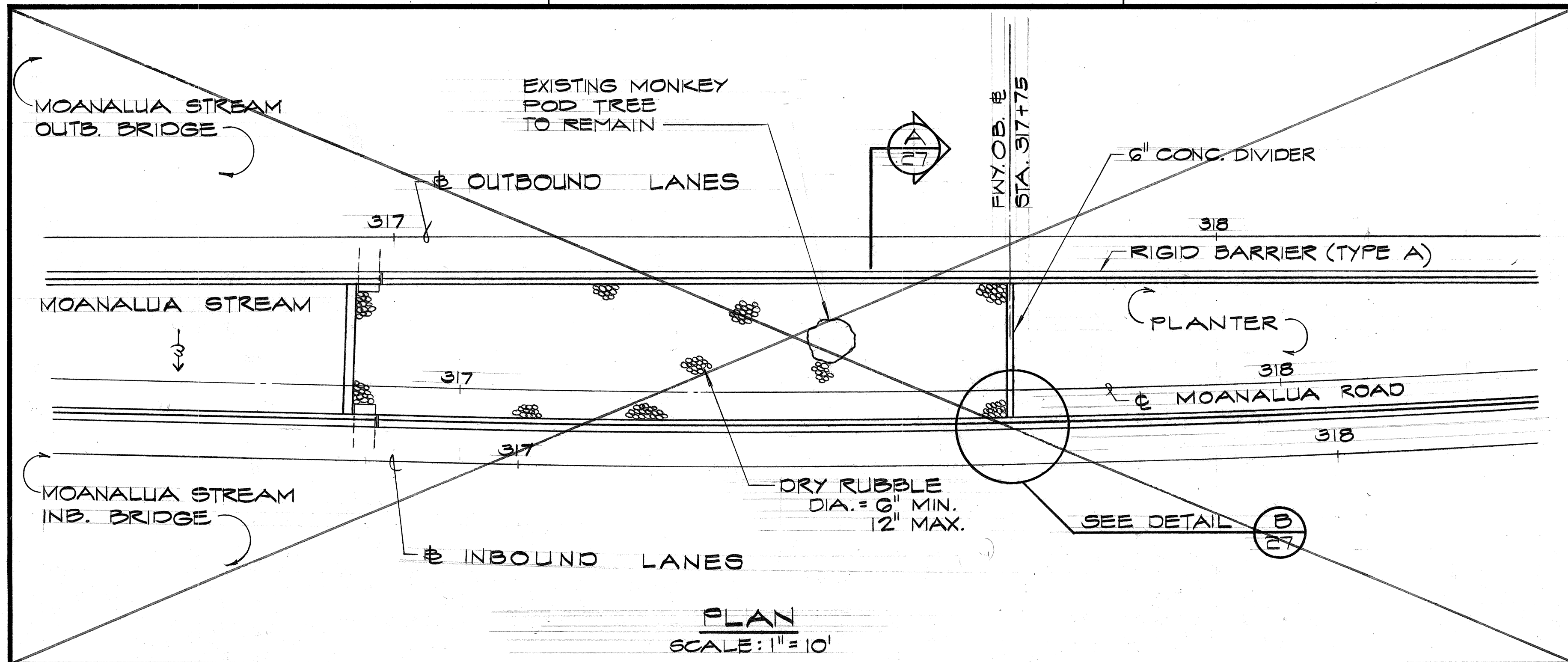
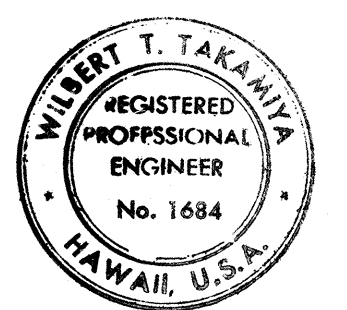
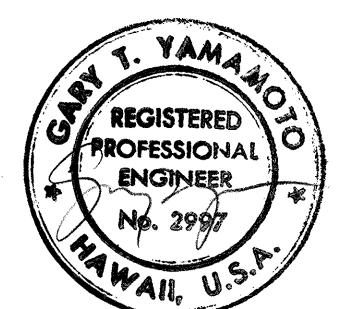
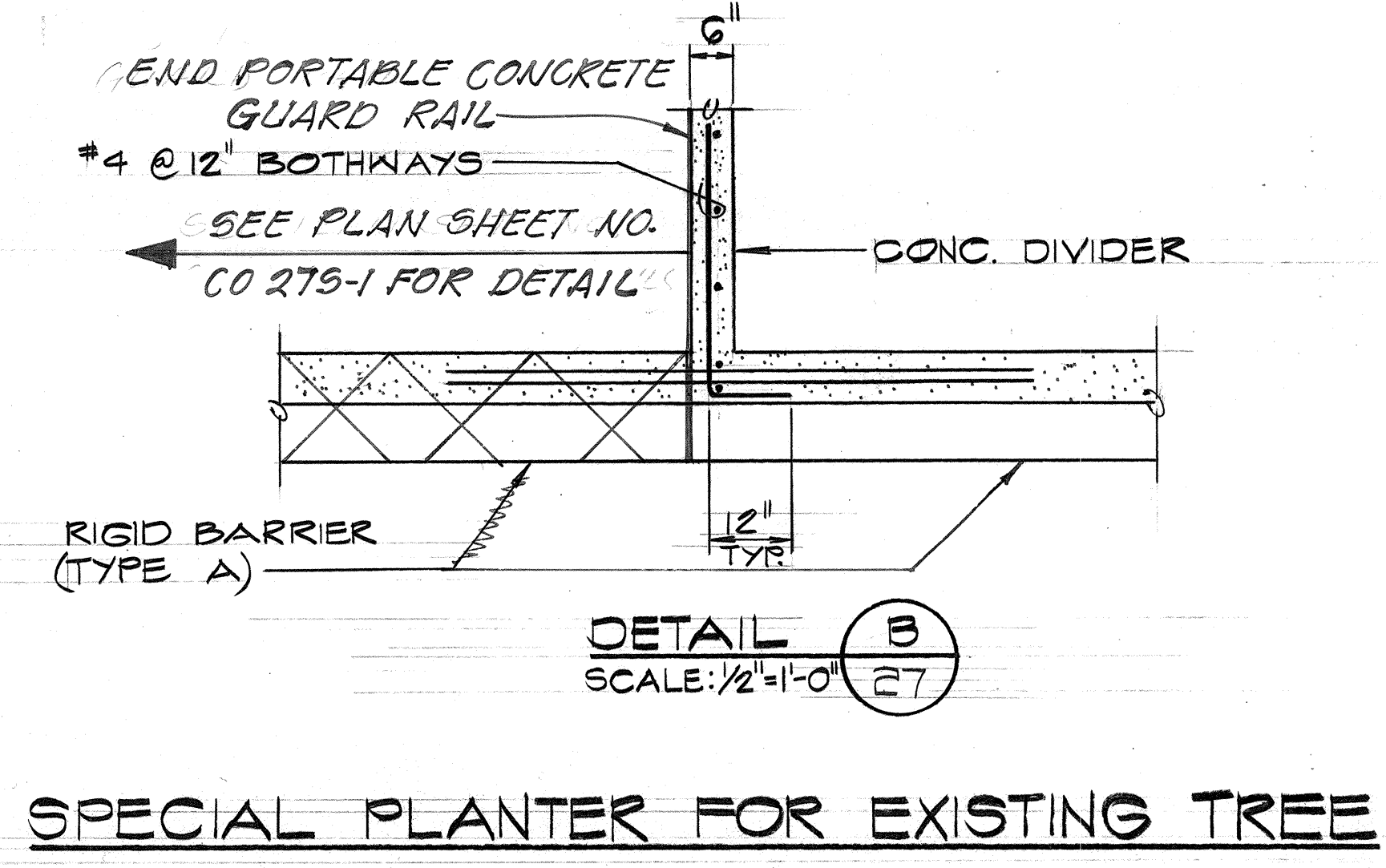
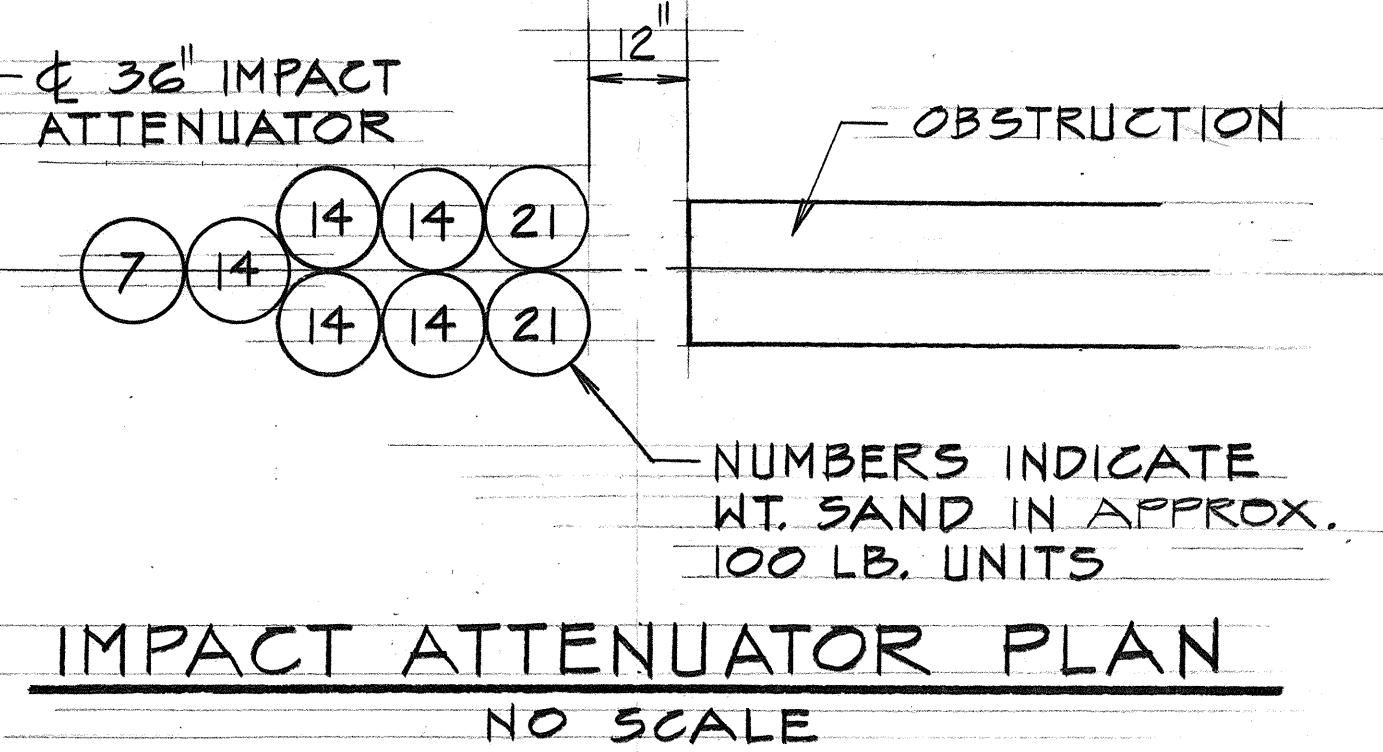
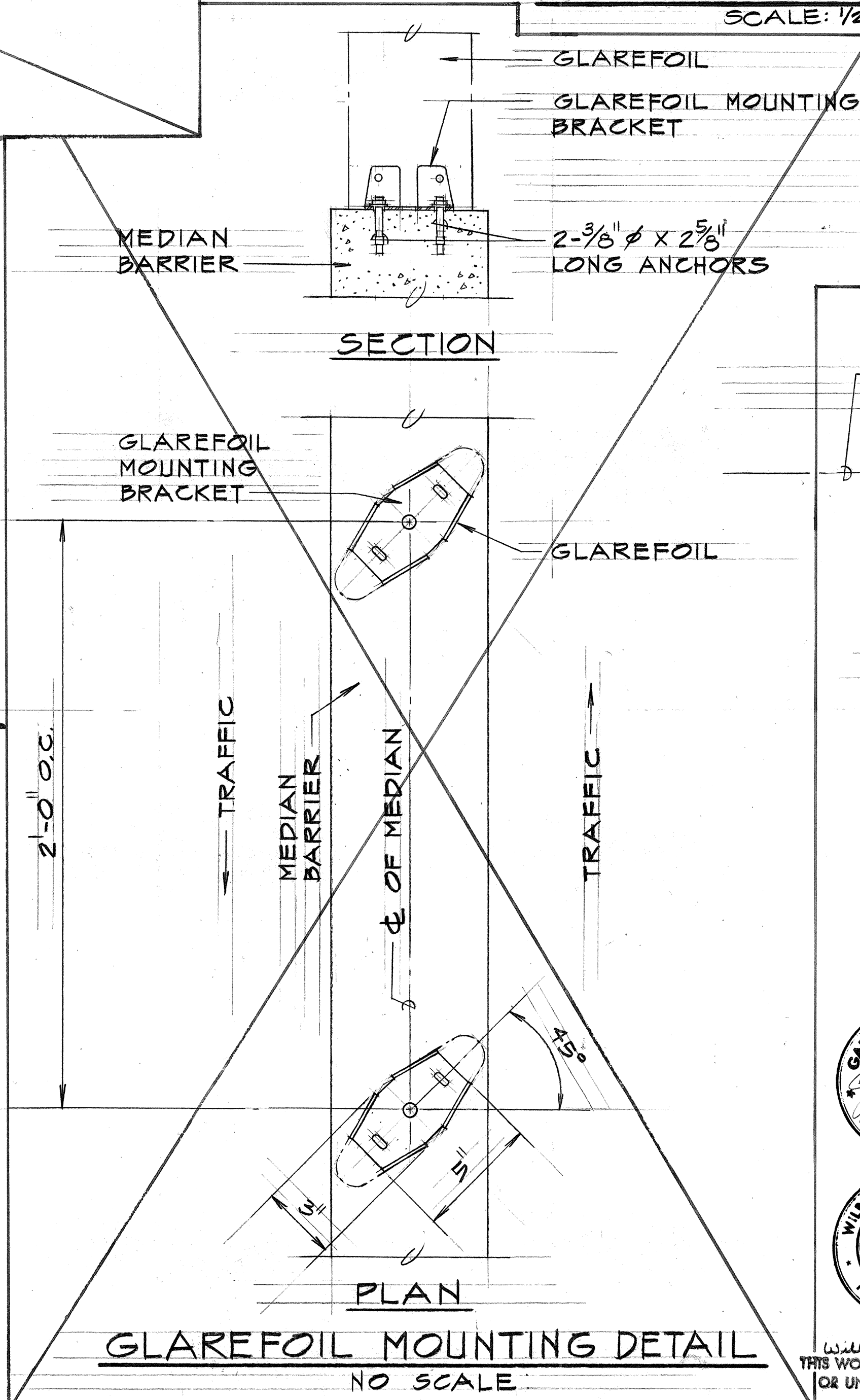
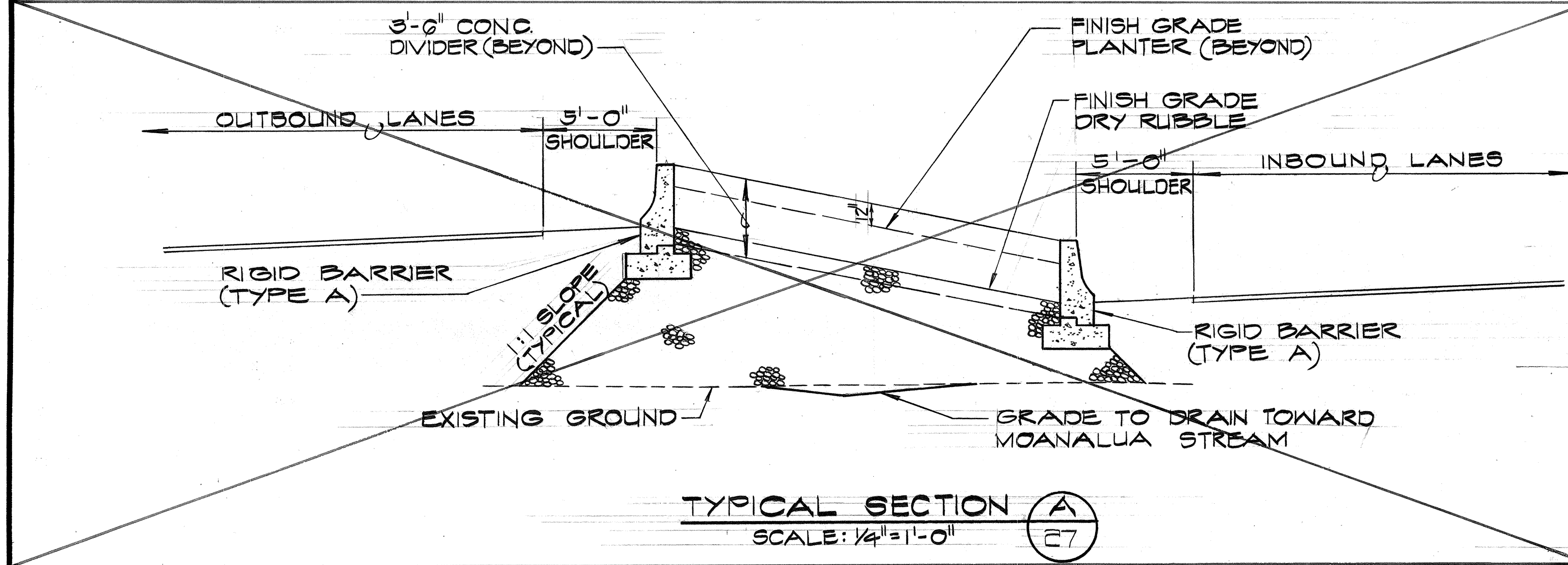


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	TQ-F-078-1(8)	1978	27	266



NOTES:

- FOR GENERAL NOTES & JOINTS DETAILS SEE SHT. 42
- FOR DETAIL AT RETAINING WALL NO. 6 FOOTING SEE SHT. 5-81
- PROVIDE ARCHITECTURAL WALL TREATMENT TO MATCH EXTERIOR FACES OF RETAINING WALL NO. 7 AND FORT SHAFTER OVERPASS BRIDGE RAILING FOR TYPE A-1 RIGID BARRIER AT KAUA ST. BASELINE STA. 33+55 RIGHT TO STA. 34+85+ RIGHT. SEE DETAIL ON PLAN SHT. NO. 201.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

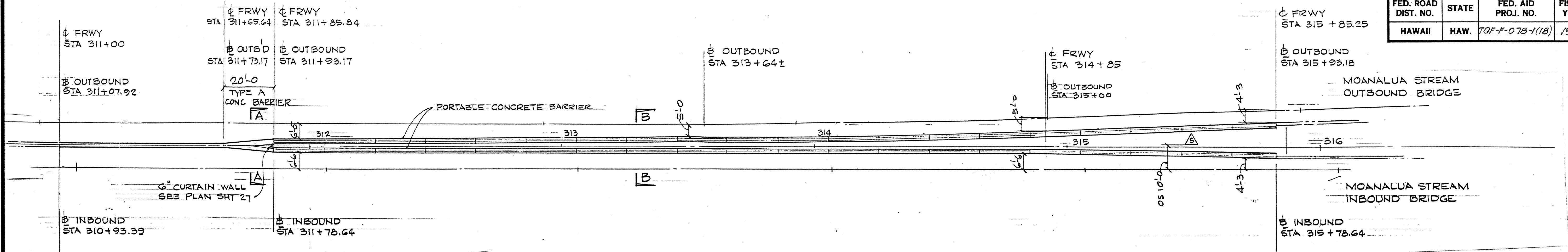
MISCELLANEOUS DETAILS

MOANALUA ROAD
PUULOA I.C. TO MIDDLE ST. - UNIT 3A
F.A. PROJ. NO. TQ-F-078-1(8)

SCALE: AS SHOWN DATE: NOV. 15, 1978
SHEET NO. 1 OF 1 SHEETS

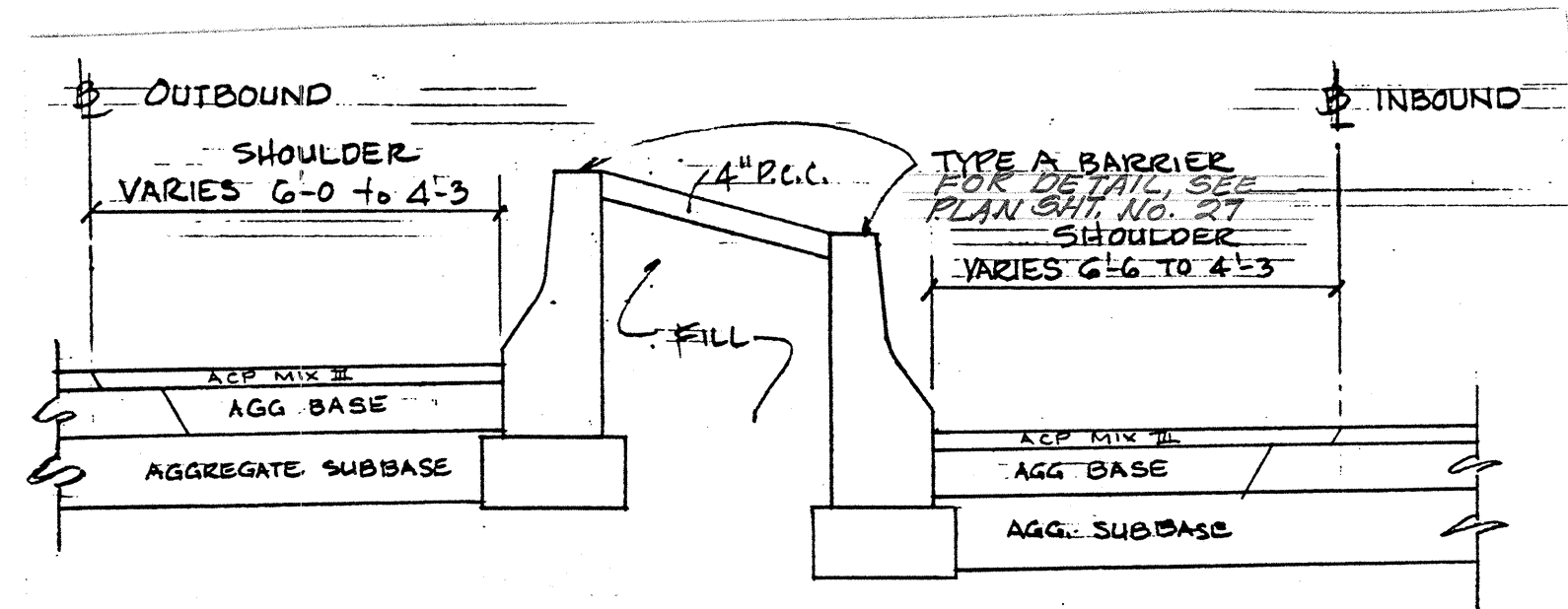
ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	TQF-F-078-1(18)	1985	20	266



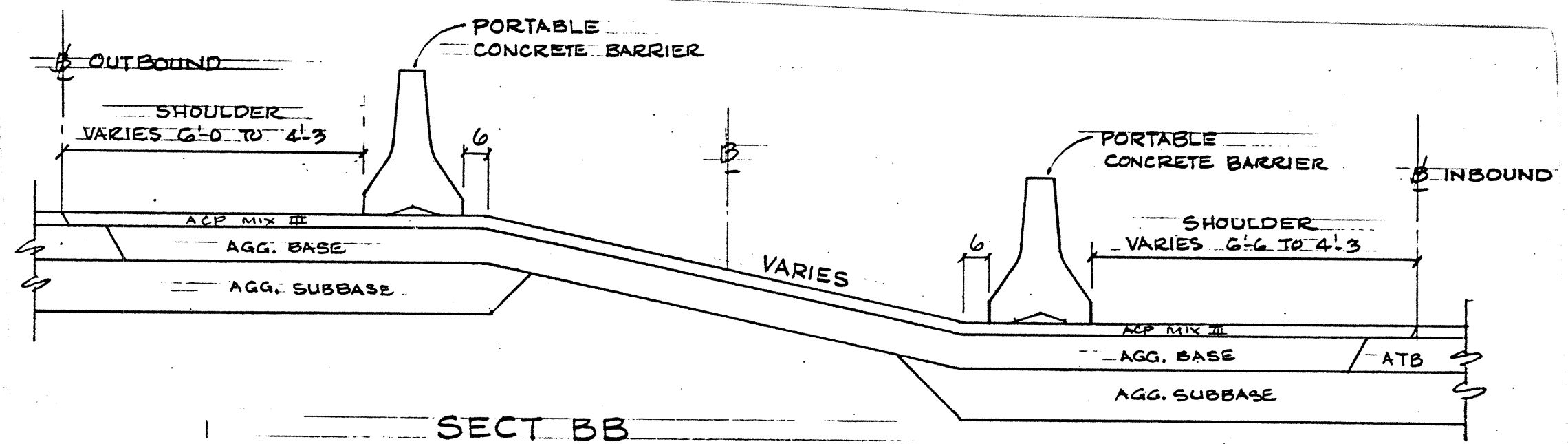
PLAN @ MEDIAN M.R. & STA. 311+00 to STA. 315+85.25

SCALE 1"=20'-0"



SECT AA

SCALE 3/4"=1'-0"



SECT BB

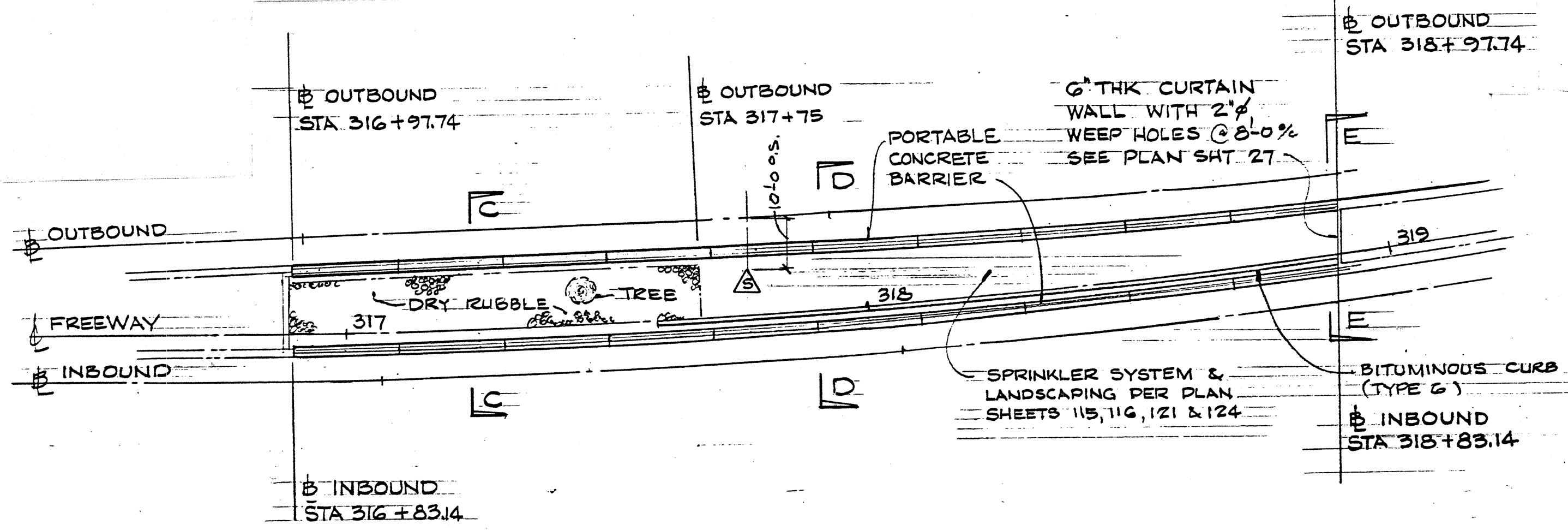
SCALE 3/4"=1'-0"

NOTES:

- FOR ROADWAY PAVEMENT STRUCTURES REFER TO APPLICABLE PLAN SHEETS.
- PROVIDE LOCK IN LOOPS FOR AT END OF TYPE A RIGID BARRIERS @ B OUTBOUND STA 311+93.17 & B INBOUND STA 311+78.64 FOR CONNECTION TO PORTABLE CONCRETE BARRIERS.
- PROVIDE WEEPHOLE FOR CURTAIN WALL @ OUTBOUND BASE LINE STA. 318+97.74 RT. WITH FILTER MATERIAL.
- △ = SETTLEMENT PLATFORM PER SHEET 33
- SUPER ELEVATION PER ACCORDANCE WITH ORIGINAL PLAN AND DETAIL.

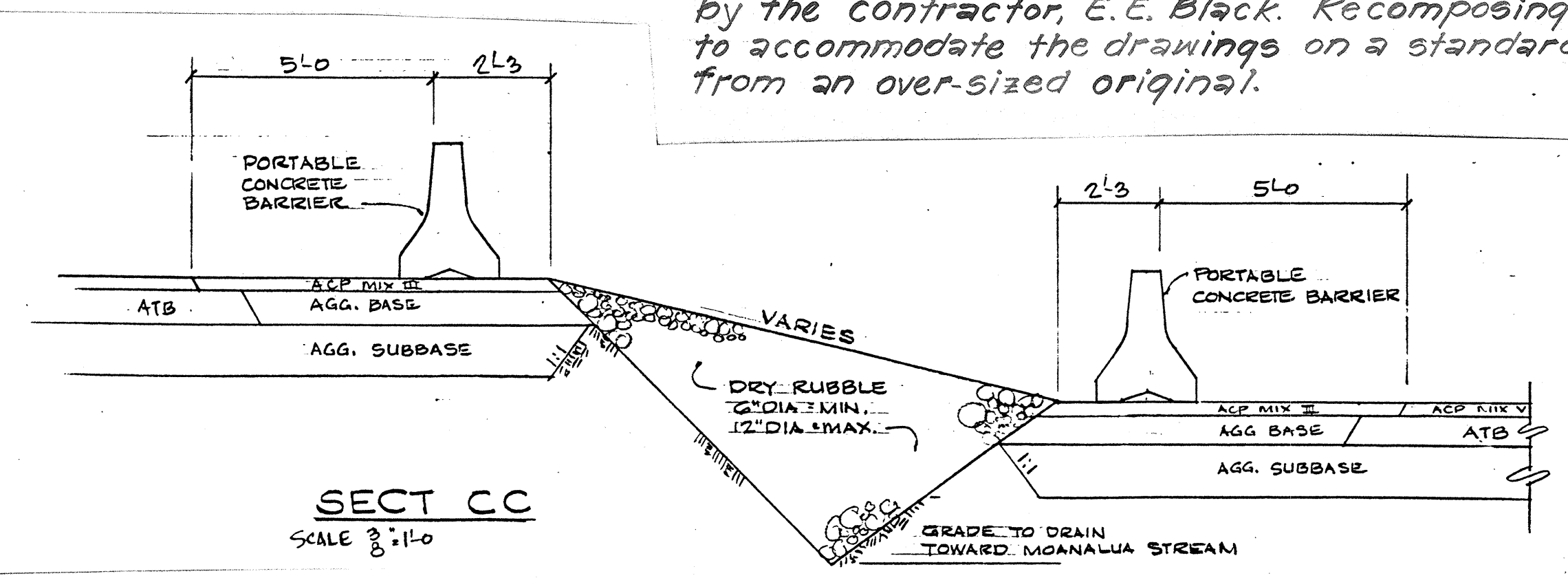
NOTE:

This is a recomposed sheet of a VECF plan prepared by the contractor, E.E. Black. Recomposing was done to accommodate the drawings on a standard sheet from an over-sized original.



PLAN @ MEDIAN M.R. & STA 316+76.53 to STA. 318+76.53

SCALE 1"=20'-0"



SECT CC

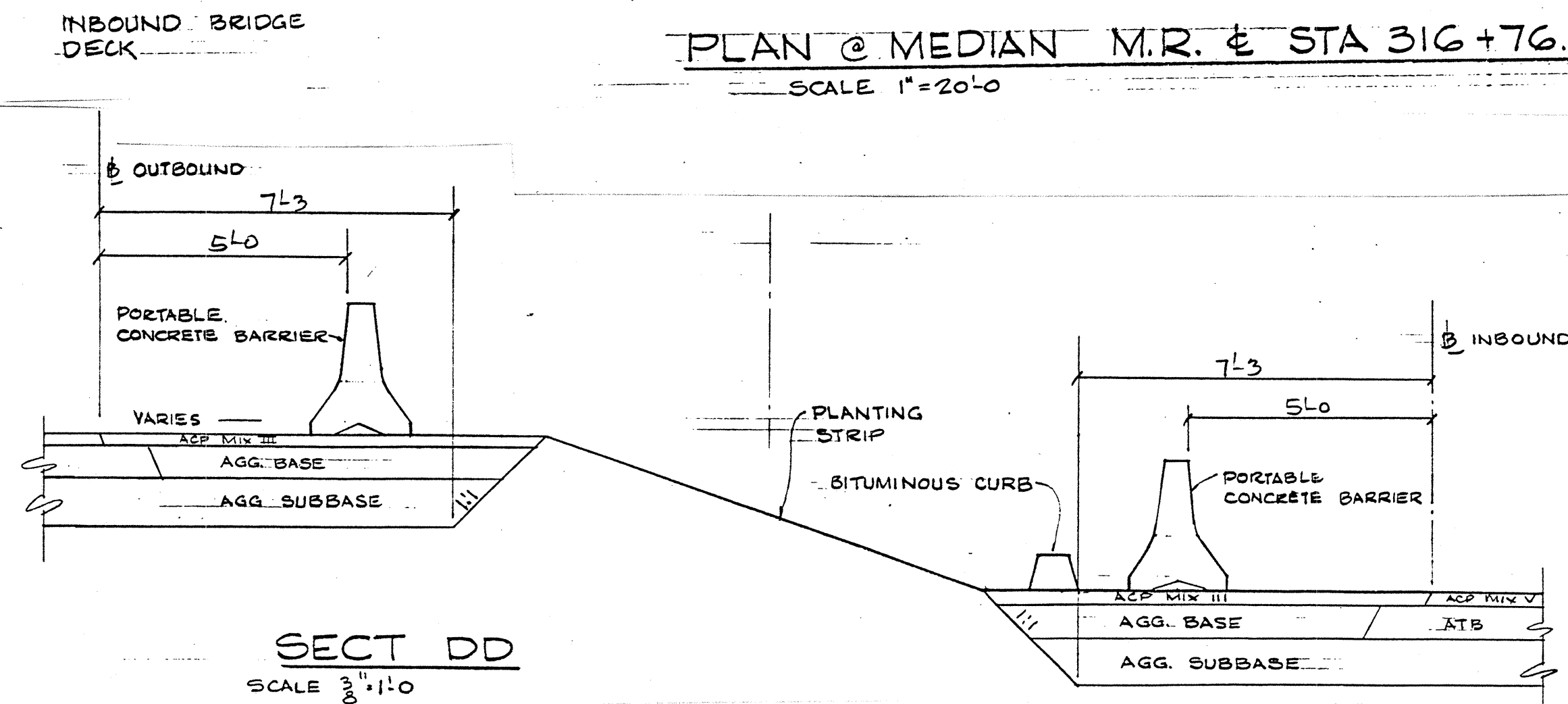
SCALE 3/4"=1'-0"

Original drawing title was:

"VECF TO MEDIAN

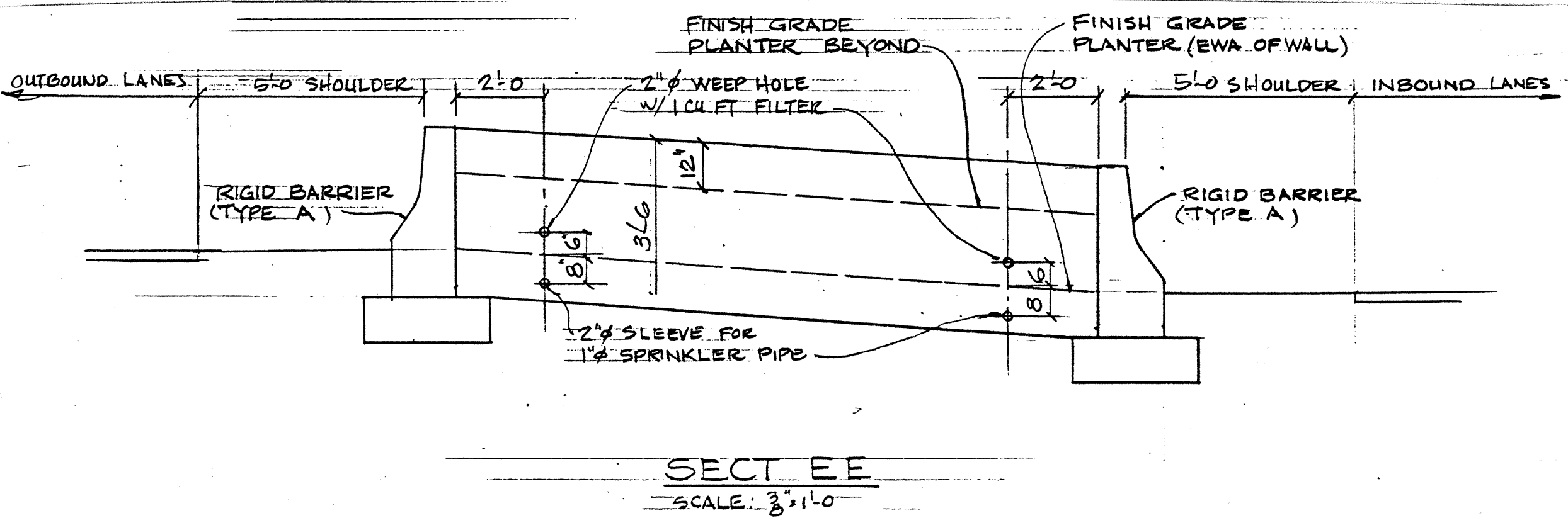
M.R. & STA. 311+58 to STA. 315+85.25

& M.R. & STA. 316+76.53 to STA. 318+76.53"



SECT DD

SCALE 3/4"=1'-0"



SECT EE

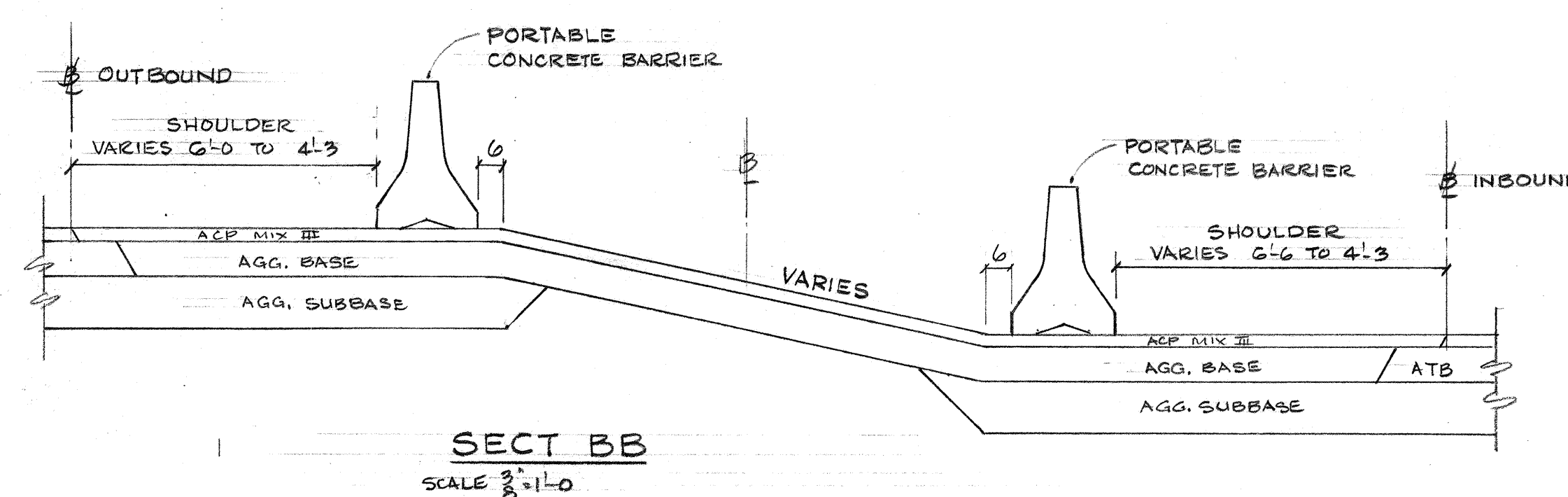
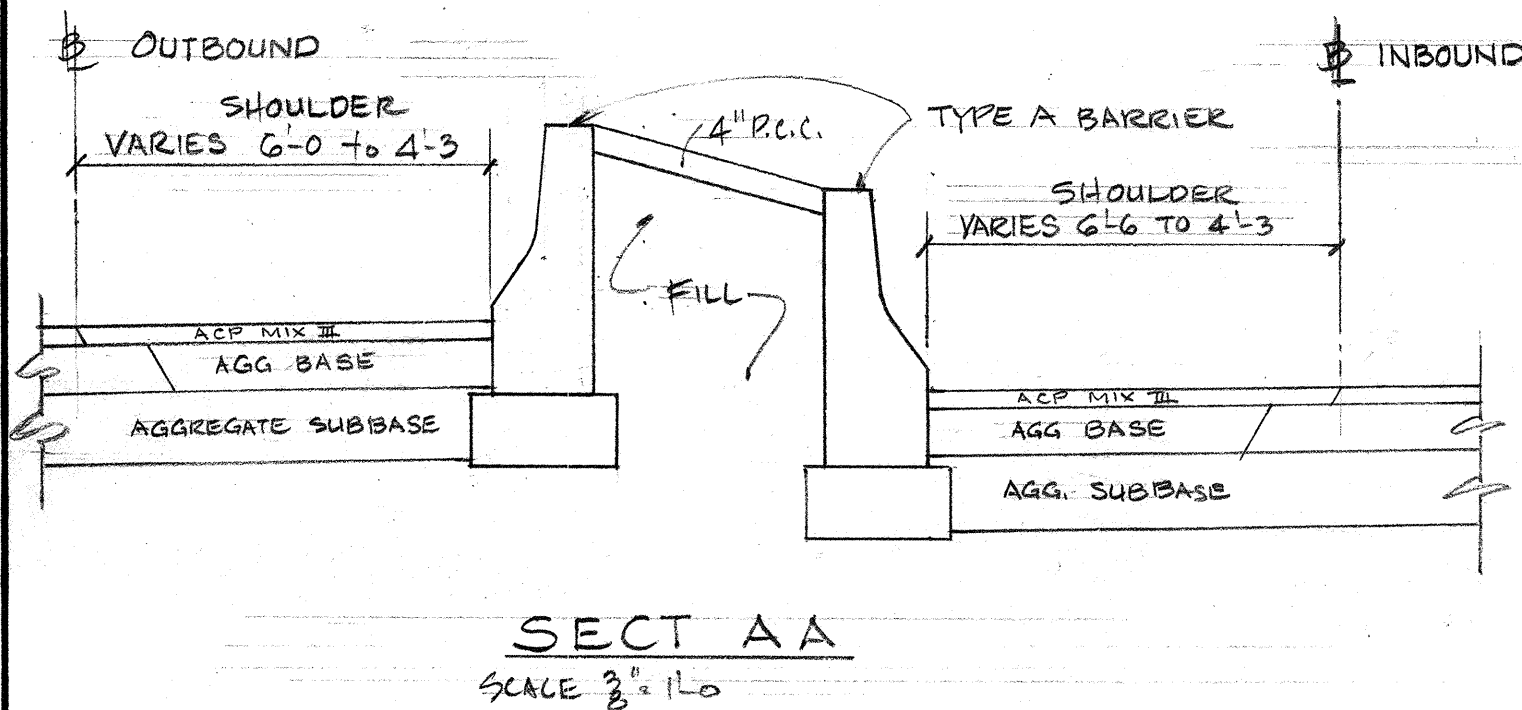
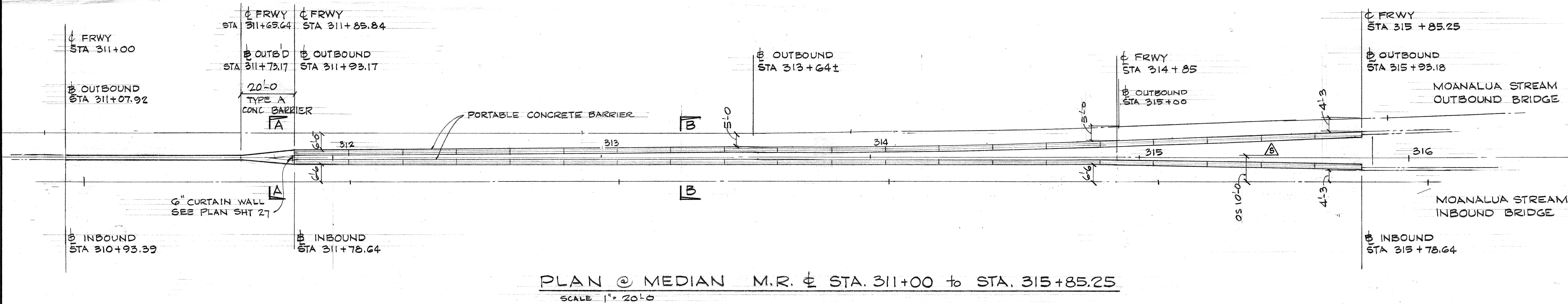
SCALE 3/4"=1'-0"

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
MEDIAN GUARD RAIL DETAIL
MOANALUA ROAD PUULOA I.C. TO MIDDLE ST., UNIT 3A F.A. Proj. No. TQF-F-078-1(18)
Scale: As Noted Date: Aug., 1984

SHEET No. OF SHEETS

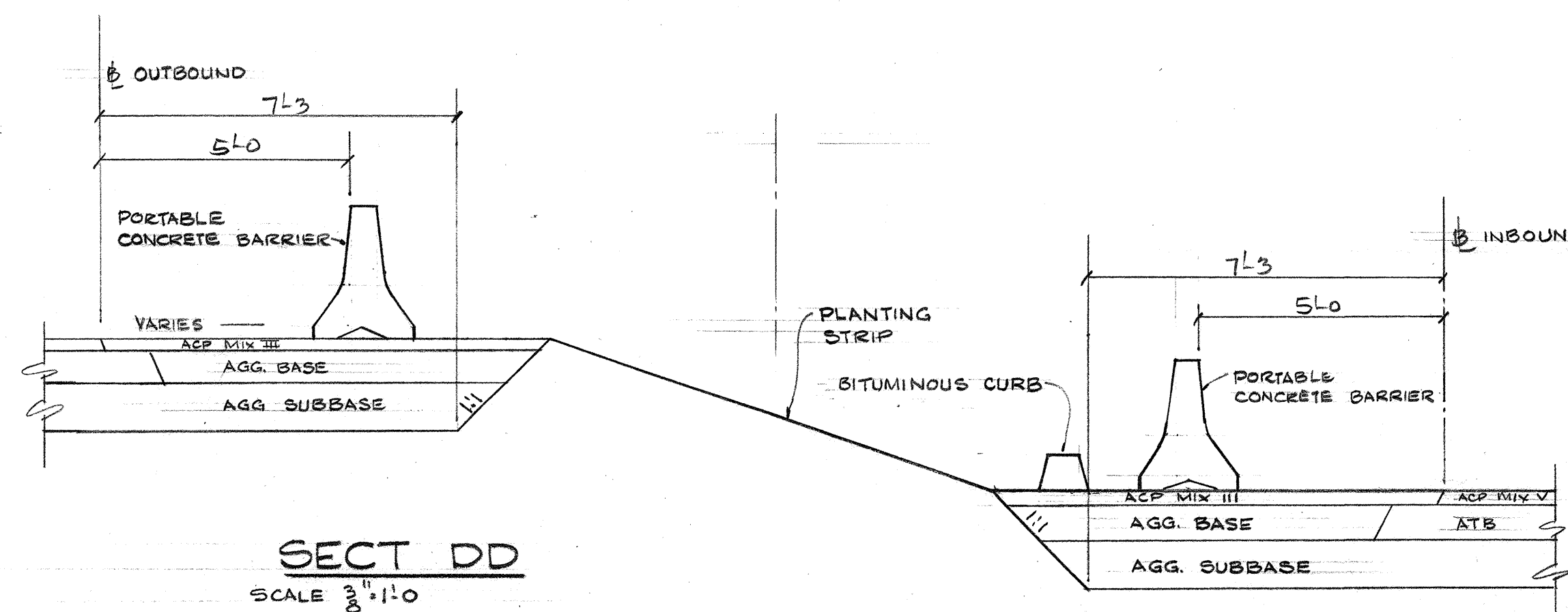
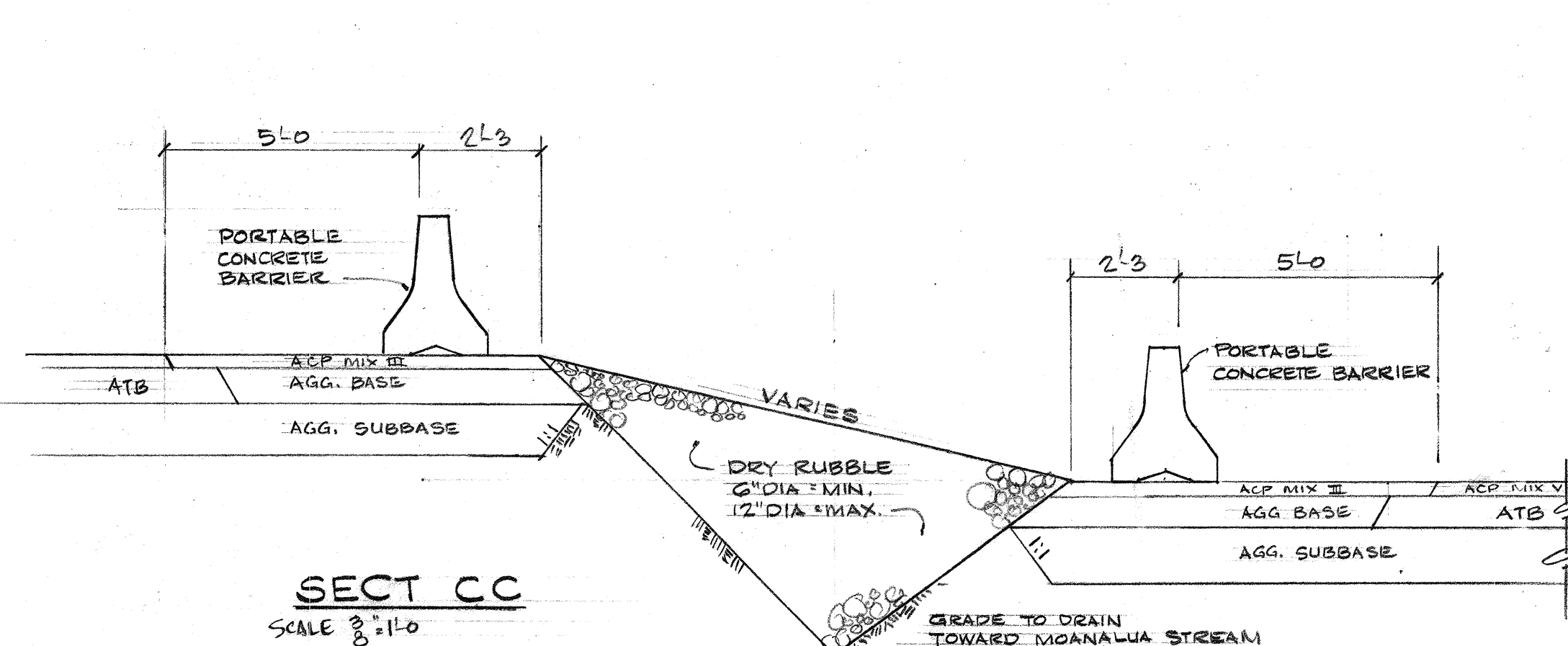
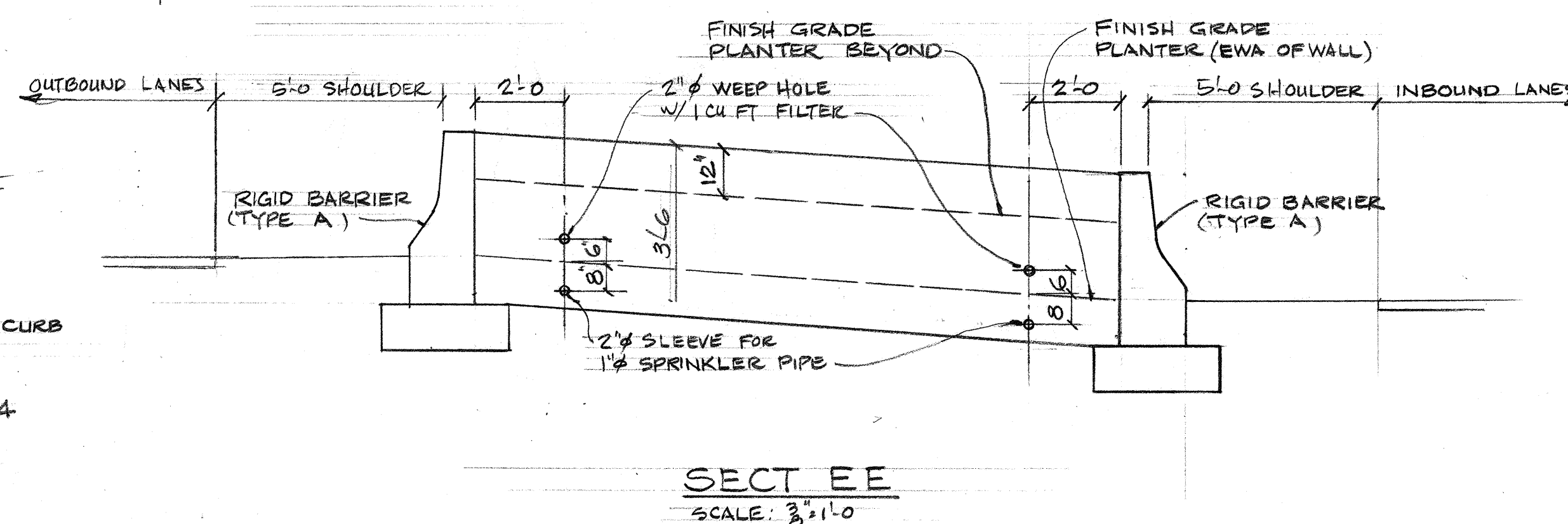
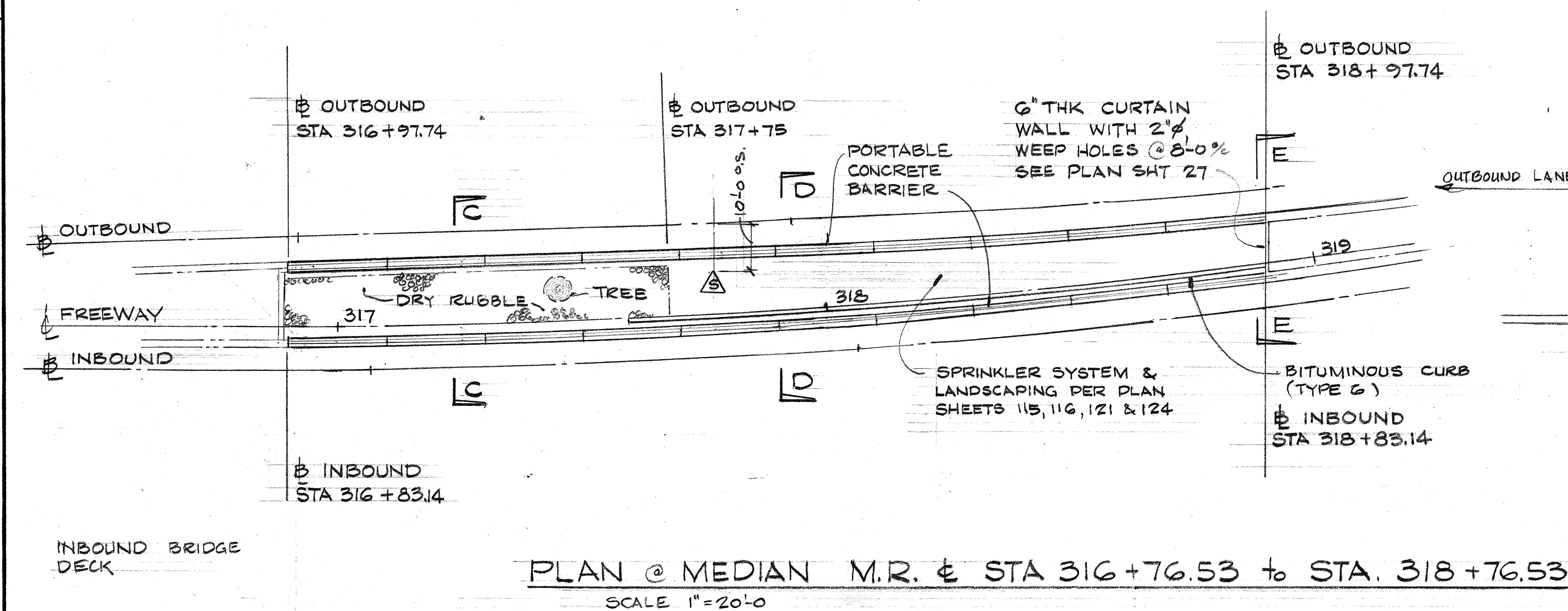
CO 275-1

DATE	
DESIGNED BY	
CHECKED BY	
NOTED BY	
ORIGINAL PLAN	



NOTES:

1. FOR ROADWAY PAVEMENT STRUCTURES REFER TO APPLICABLE PLAN SHEETS.
2. PROVIDE LOCK IN LOOPS FOR AT END OF TYPE A RIGID BARRIERS @ OUTBOUND STA 311+93.17 & INBOUND STA 311+78.64 FOR CONNECTION TO PORTABLE CONCRETE BARRIERS.
3. PROVIDE WEEPHOLE FOR CURTAIN WALL @ OUTBOUND BASE LINE STA. 318+97.74 RT. WITH FILTER MATERIAL.
4. Δ = SETTLEMENT PLATFORM PER SHEET 33
5. SUPER ELEVATION PER ACCORDANCE WITH ORIGINAL PLAN AND DETAIL.



3							
2							
1							
REV.	DATE	DESCRIPTION				BY	APP'VD
E. E. BLACK LTD.							
401 KAMAKEE ST.				HONOLULU, HAWAII			
VECP TO MEDIAN							
M.R. @ STA. 311+58 to STA 315+85.25							
& M.R. @ STA. 316+76.53 to STA 318+76.53							
MOANALUA ROAD UNIT 3A							
F.A. PROJ. NO. TQF-F-078-(18)							
DR. BY	DATE	CKD. BY	DATE	SHOP	JOB NO.	DWG. NO.	
TEAM	6/1/21				B33	P11	