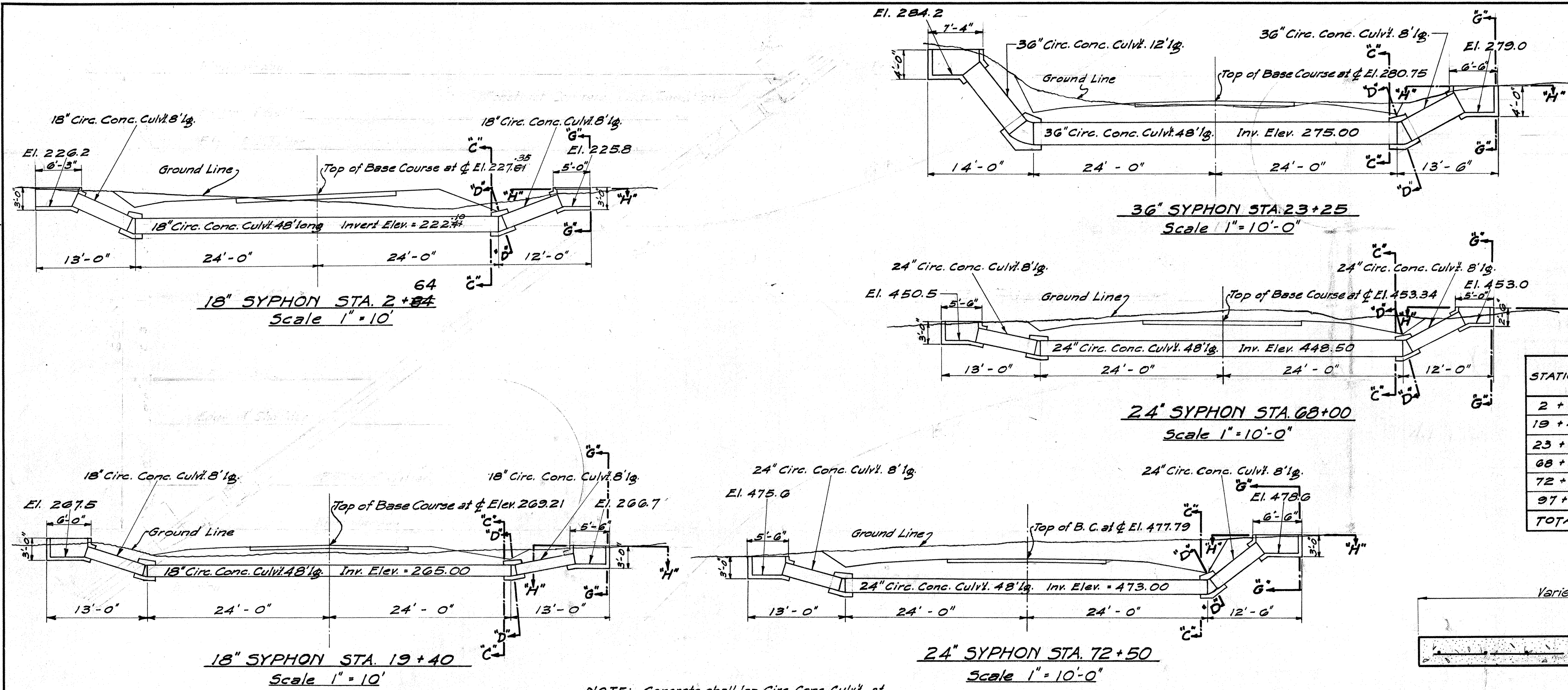
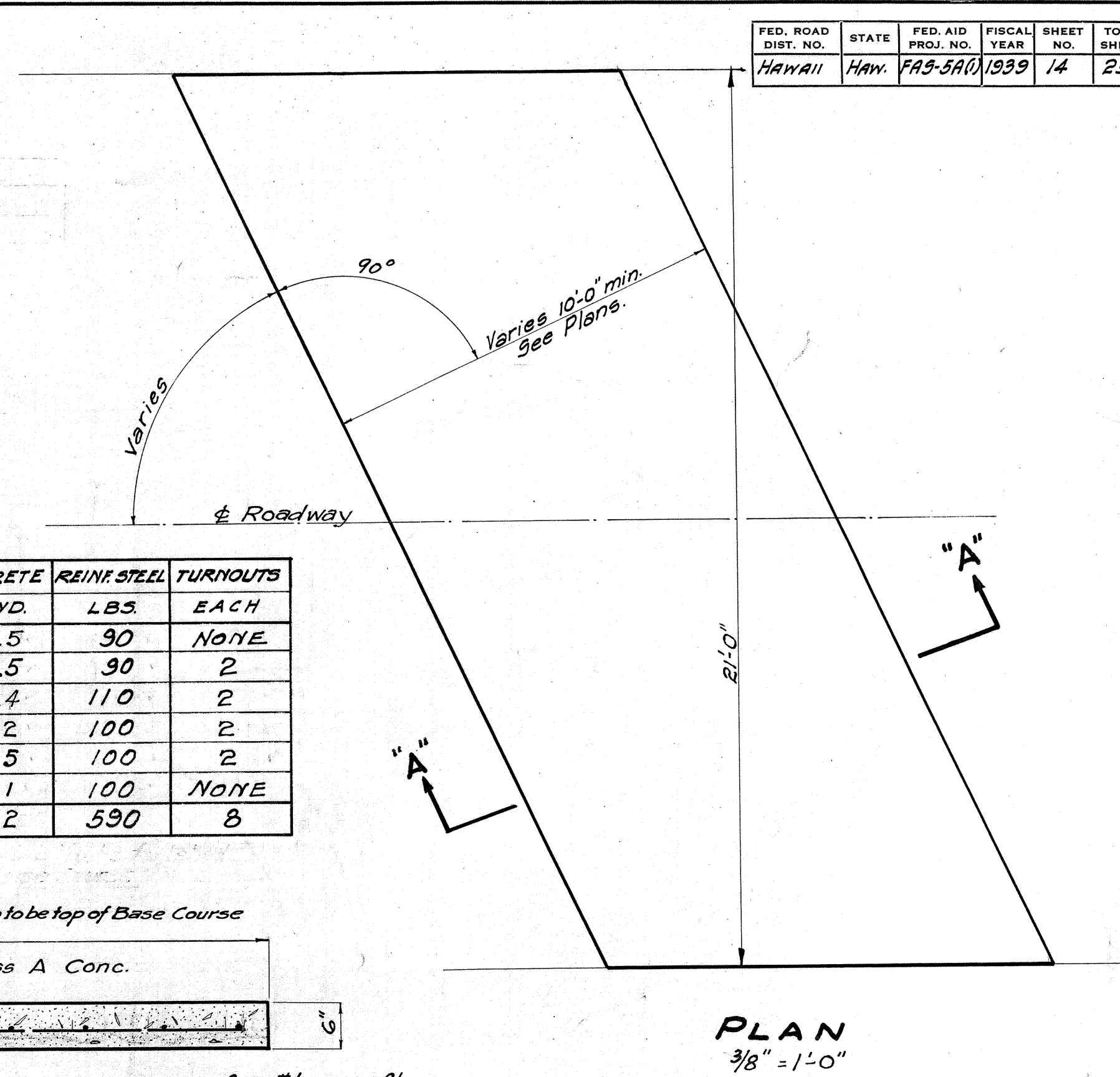
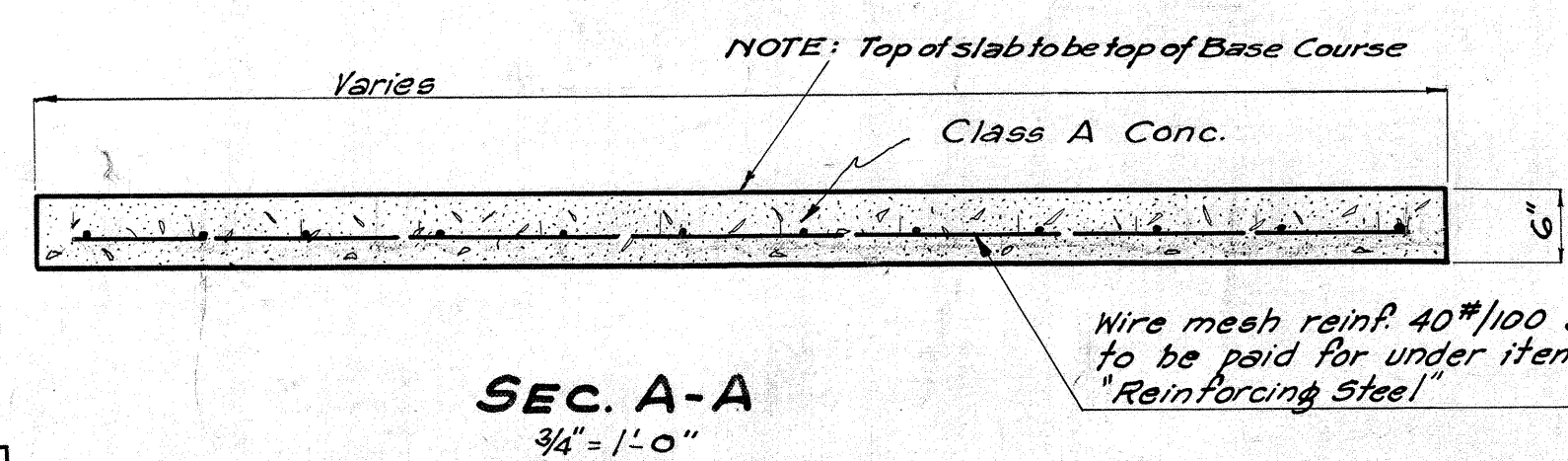
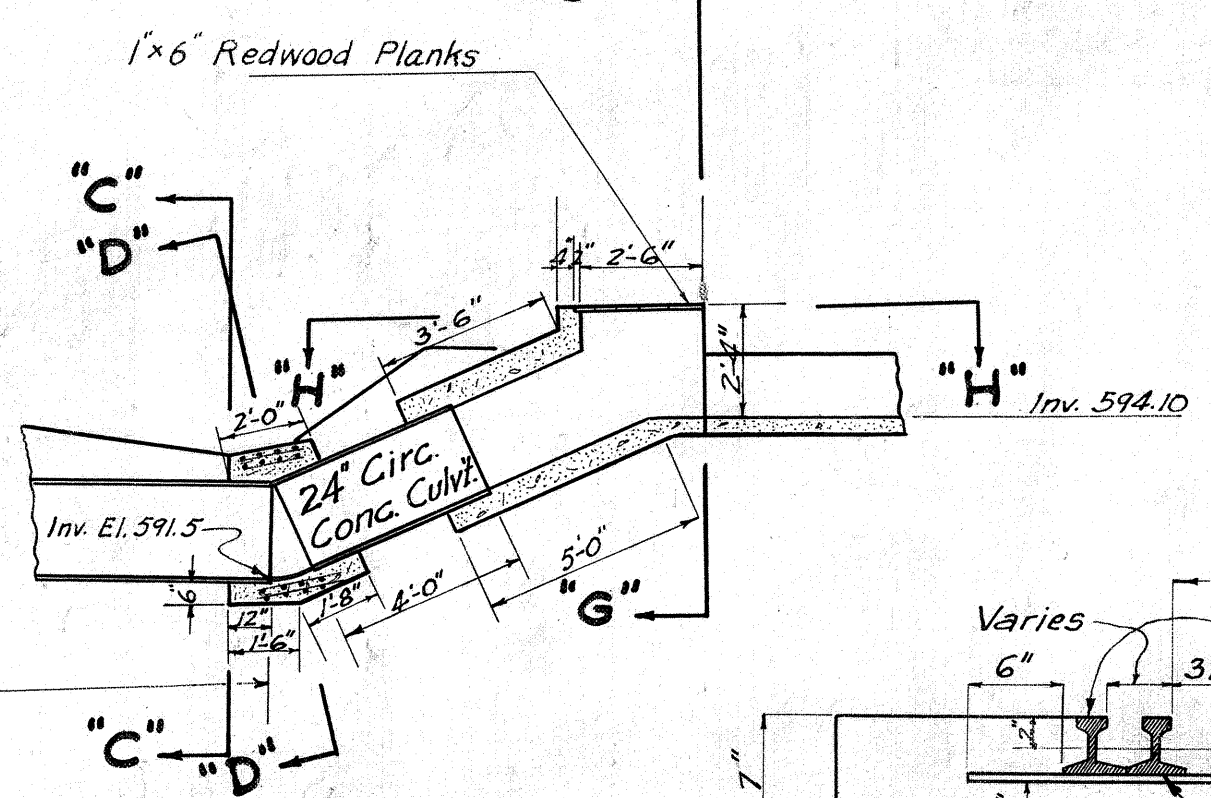
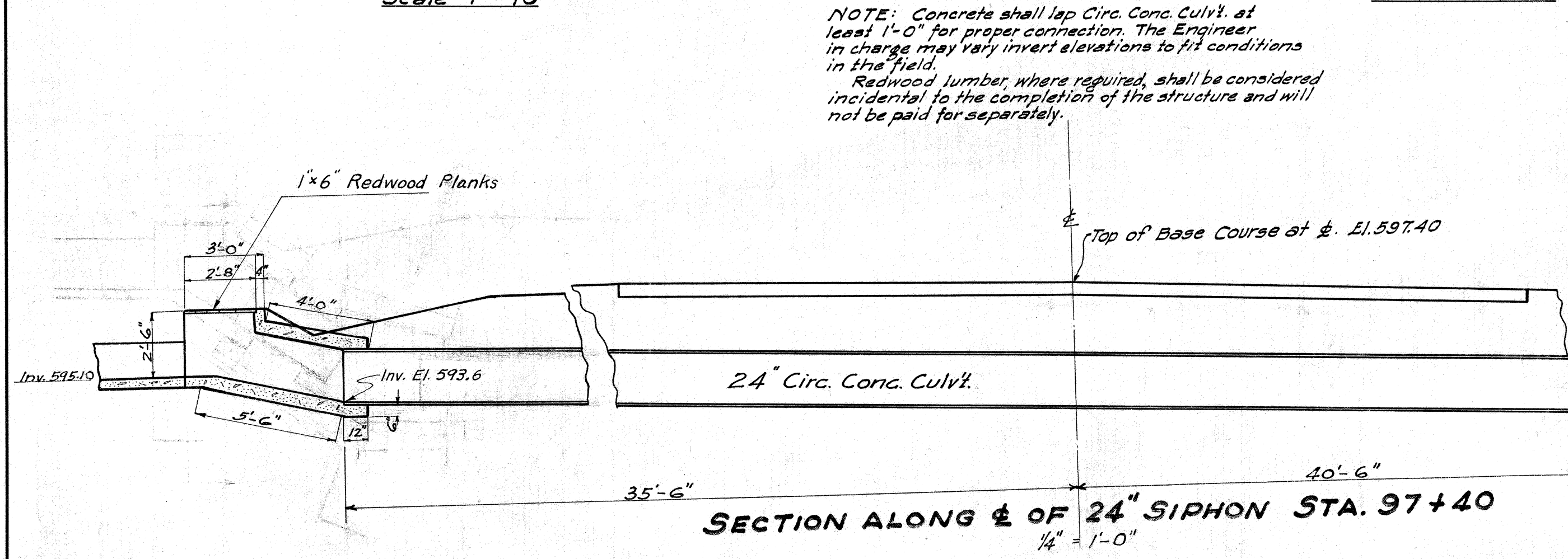




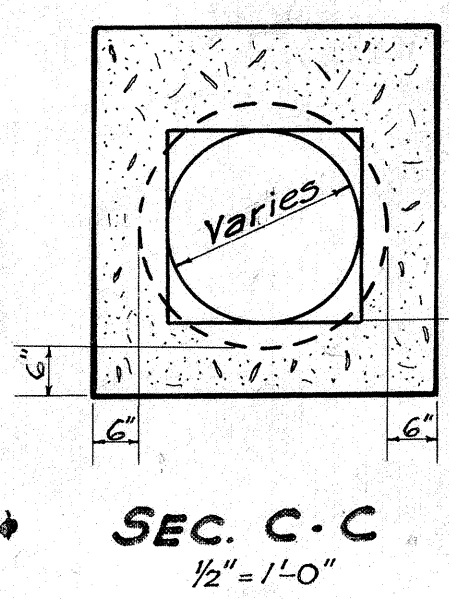
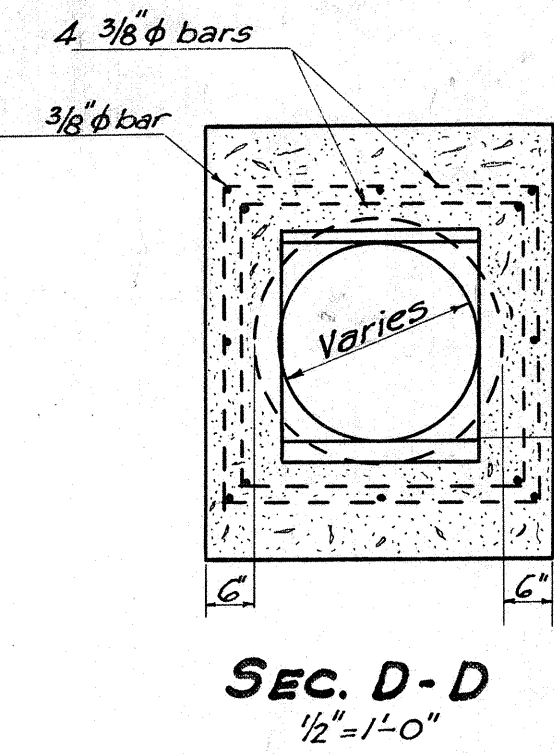
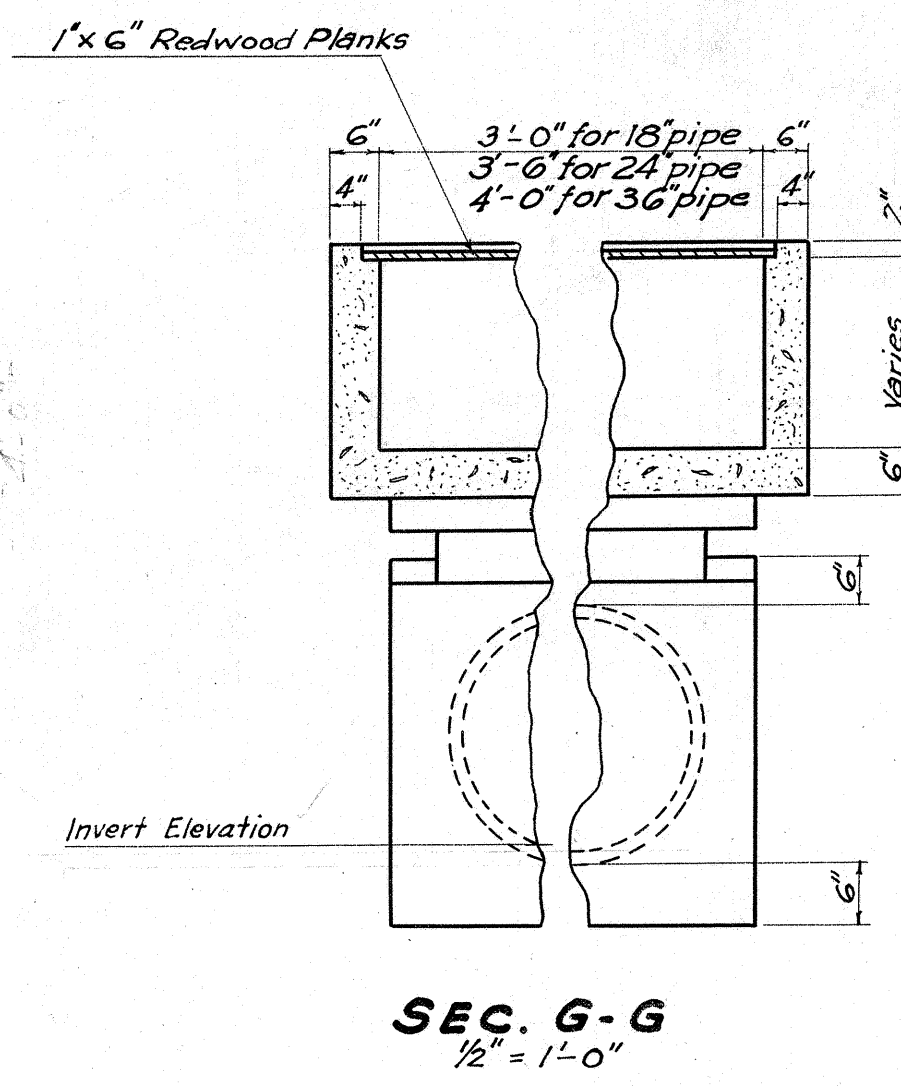
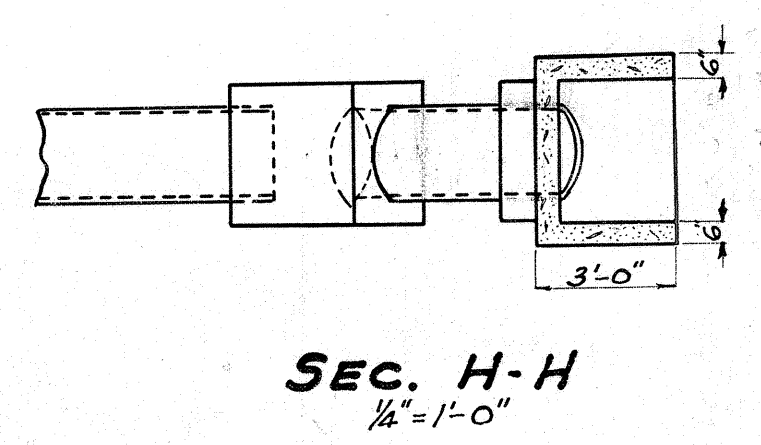
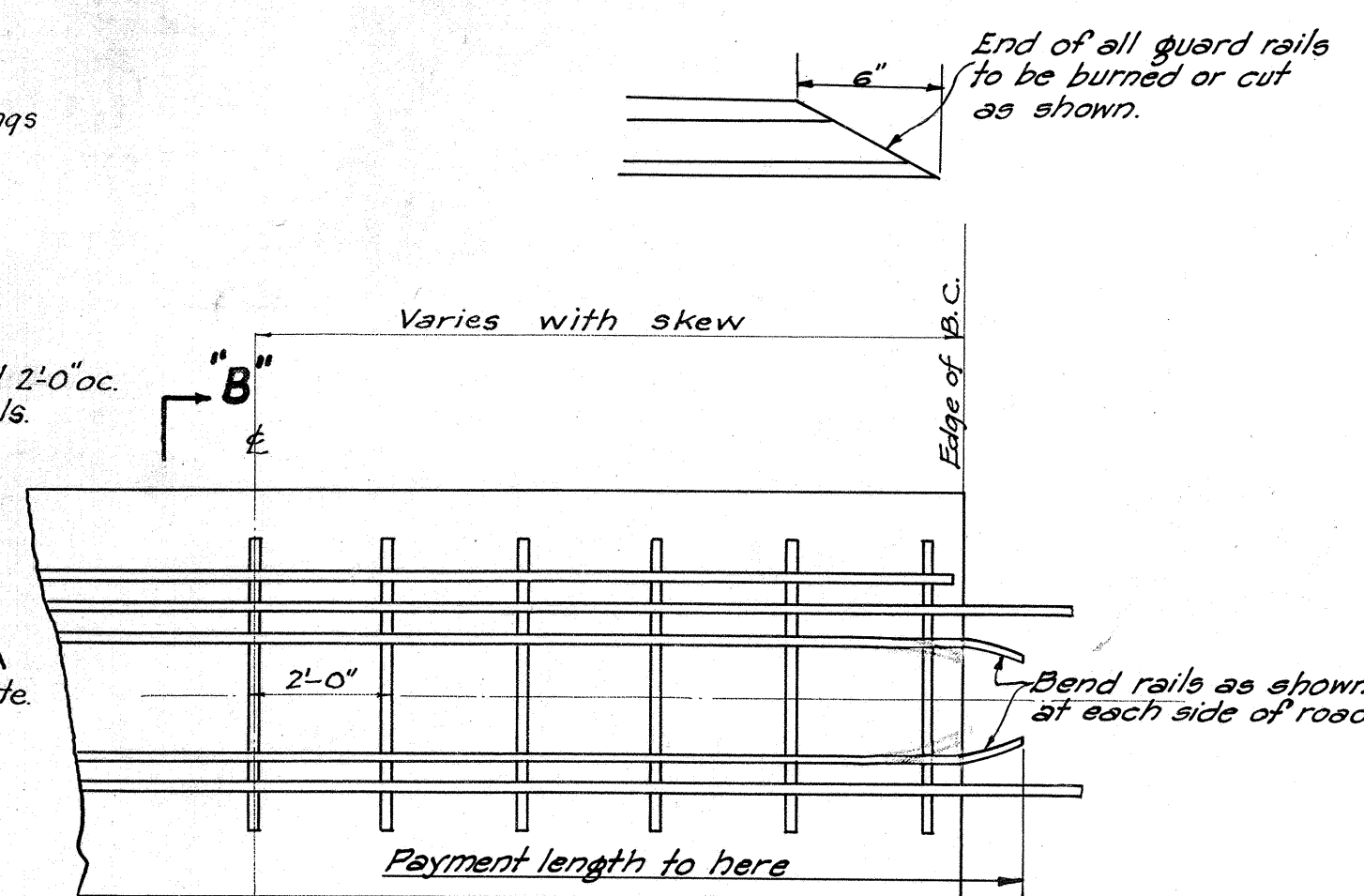
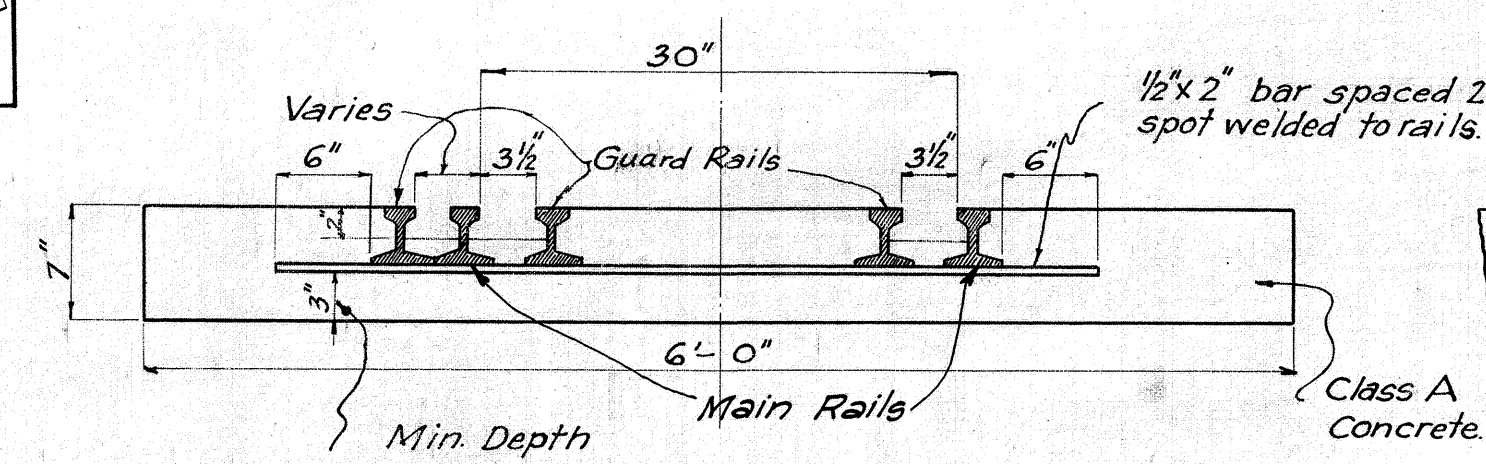
STATION	LN. FT. OF CONC. CULVT.	STRUCT. EXC. CU. YD.	CONCRETE CU. YD.	REINF. STEEL LBS.	TURNOUTS EACH
2+64	64		51.0	90	NONE
19+40	64		38.0	90	2
23+25		68	36.0	110	2
68+00	64		61.0	100	2
72+50	64		64.0	100	2
97+40	76		70.0	100	NONE
TOTALS	128	68	380.0	590	8



TYPICAL TRACTOR CROSSING DETAILS.



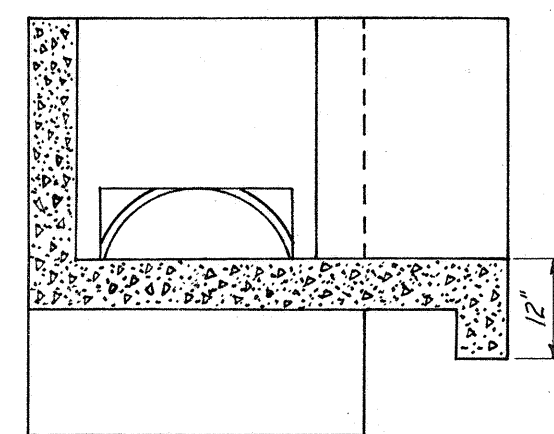
NOTE: Main Rails of Industrial Track Crossings to be furnished by Plantation.



TRACK CLEARANCE DIAGRAM Mc BRYDE SUGAR CO.
Scale: 3" = 1'-0"

SYPHON DETAILS AND OTHER MISC. DETAILS.

Mc BRYDE MILL ROAD F.A.S. 5A(1)

[illegible][illegible]

2'-6"

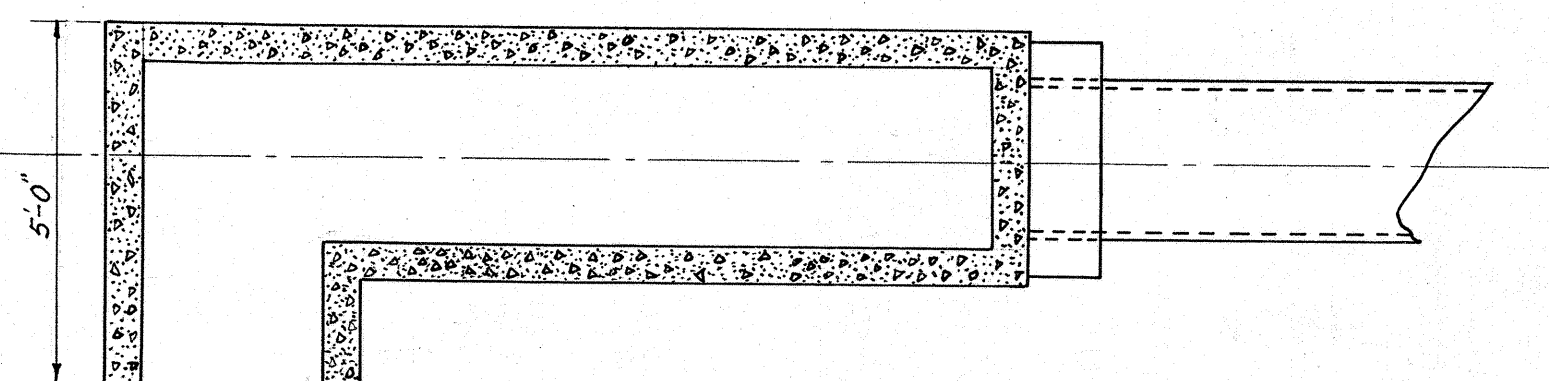
1'-10"

6"

SECTION 1-1

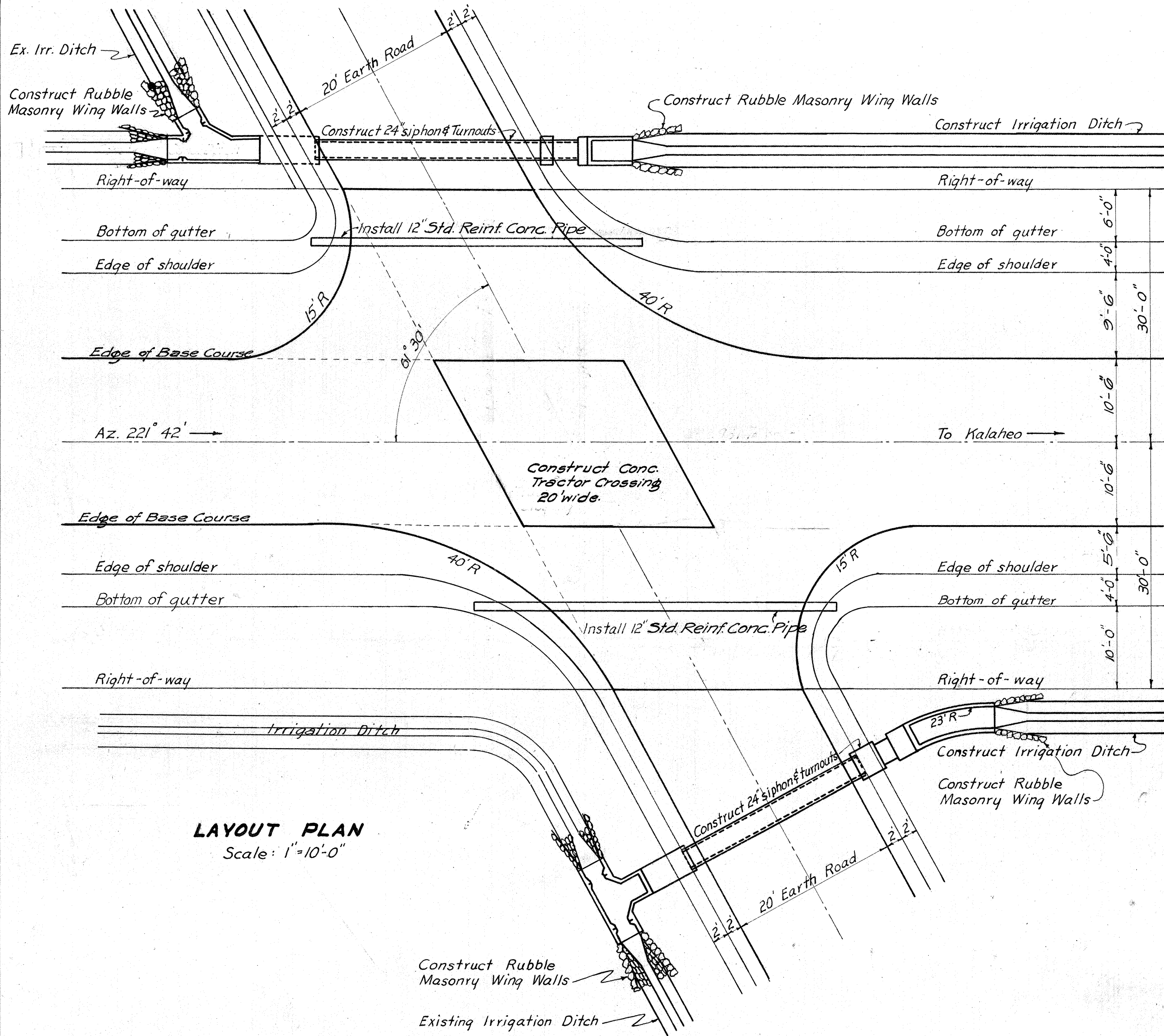
Scale: 1" = 1'-0"

MC BRYDE MILL ROAD F.A.S. 5A (1)

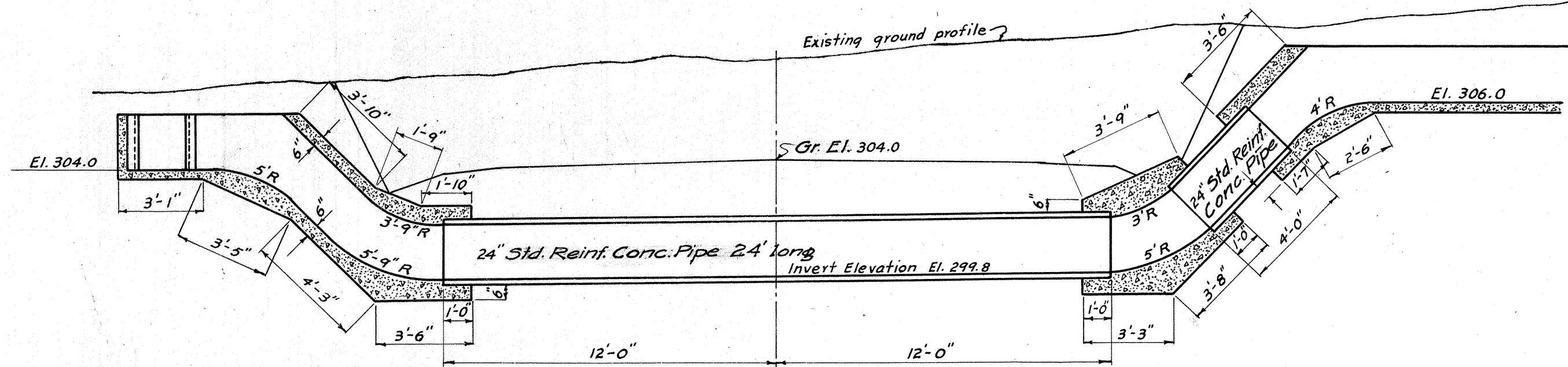


<i>"ESTIMATE OF QUANTITIES."</i>				
<i>LIN. FT. OF CONC. CULVT.</i>	<i>STR. EXC.</i>	<i>CONCRETE</i>	<i>REINF. STEEL</i>	<i>TURNOUTS</i>
<i>24"</i>	<i>Cu. Yds.</i>	<i>Cu. Yds.</i>	<i>Lbs.</i>	<i>Each</i>
<i>48</i>	<i>45.0</i>	<i>4.4</i>	<i>None</i>	<i>1</i>

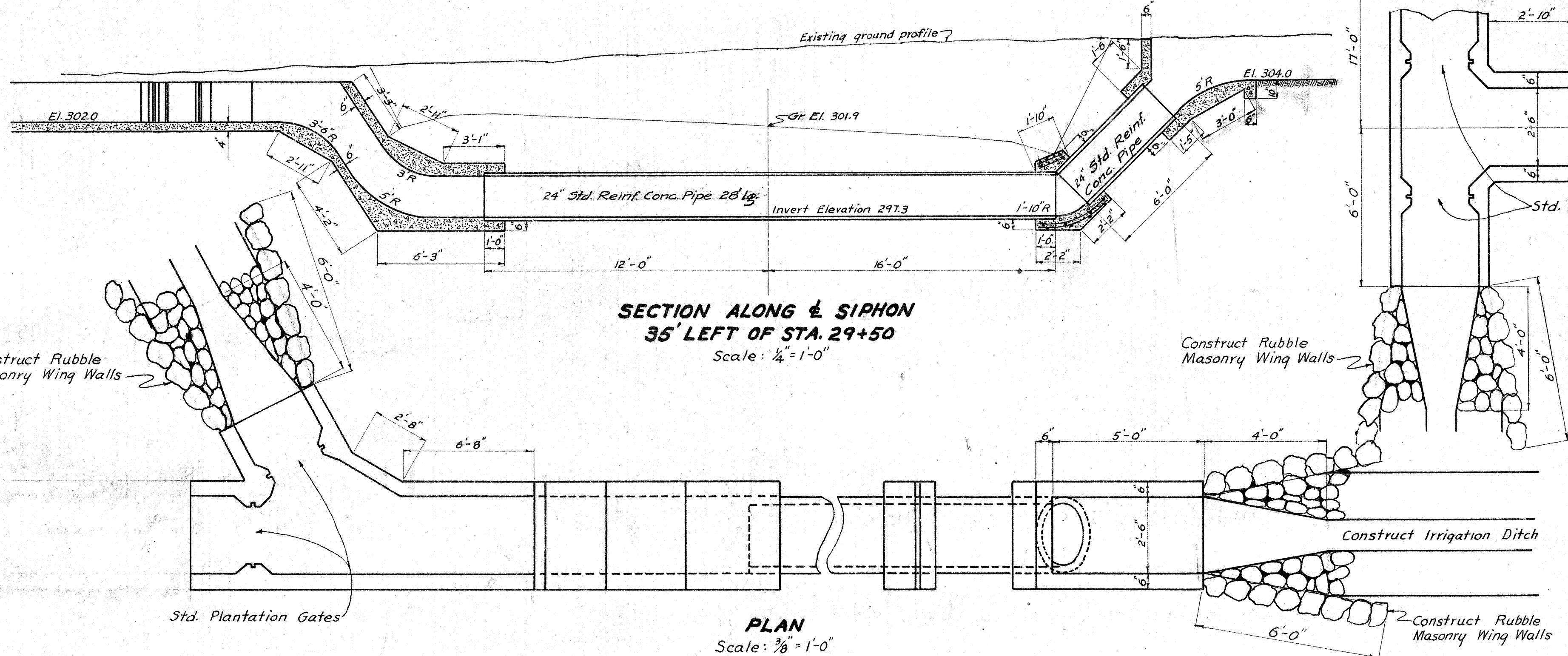
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	145-5A(1)	1939	16	25



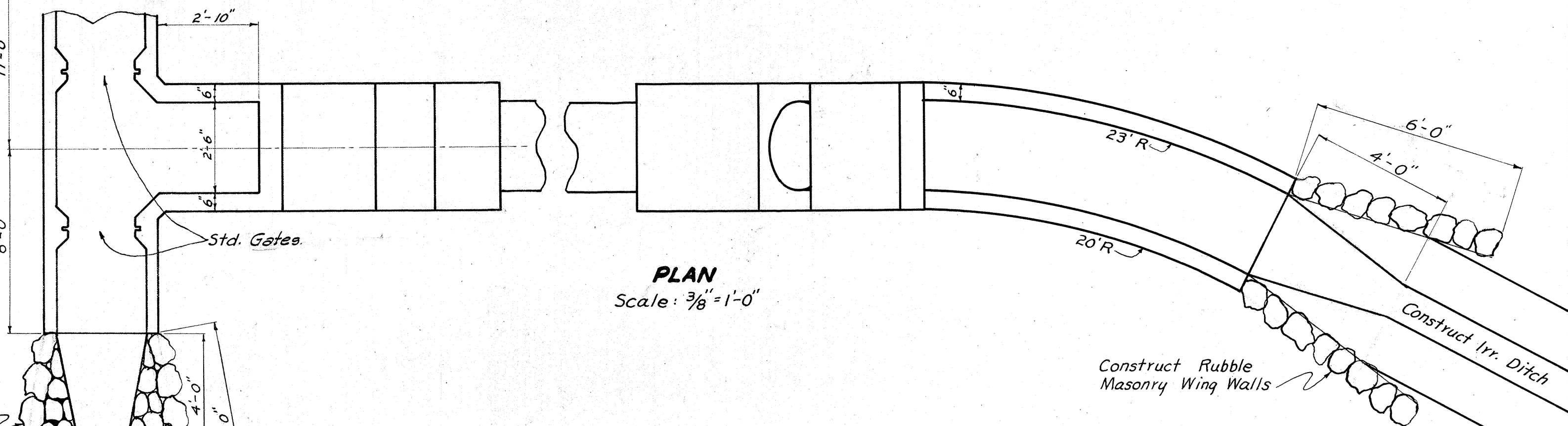
LAYOUT PLAN
Scale: 1"=10'-0"



SECTION ALONG & SIPHON
35' RIGHT OF STA. 29+83
Scale: 1/4"=1'-0"



SECTION ALONG & SIPHON
35' LEFT OF STA. 29+50
Scale: 1/4"=1'-0"



PLAN
Scale: 3/8"=1'-0"

NOTES:
Engineer may vary invert elevations to fit conditions in the field.

Siphon	Struc. Exc.	Reinf. Steel	Class "A" Conc.	Turnouts
35' Left	53.0 Cu.Yds	50 Lbs.	3.5 Cu.Yds.	2
35' Right	49.0 " "	50 " "	8.3 " "	2

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

DETAILS OF SIPHONS
& TURNOUTS - STA. 29+50

McBRYDE MILL ROAD F.A.S. 5A (1)

SHEET No OF SHEETS

4496.16

ORIGINAL PLAN	DATE
DESIGNED BY	
DRAWN BY	
CHECKED BY	
NOTES	
QUANTITIES CHECKED BY	
CHECKED BY	