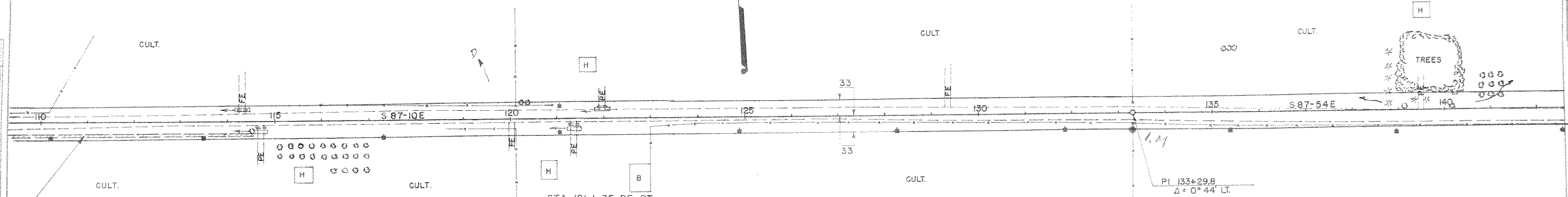


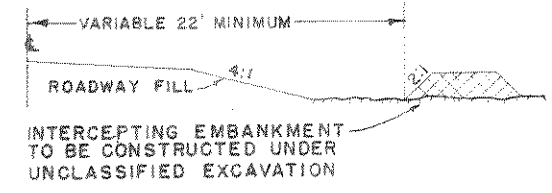
STA. 114 + 30 FE. LT.
REMOVE 1-18" X 22' CGSM. PIPE CULV.
1-18" X 28' PIPE CULV. REQD.

STA. 122 + 00 FE. LT.
REMOVE 1-15" X 20' CGSM. PIPE
1-18" X 28' PIPE CULV. REQD.

STA. 139 + 49 FE. LT.
REMOVE 1-15" X 16' CGSM. PIPE CULV.
NO CULV. REQD.



STA. 109+50 TO 114+70
CONSTRUCT INTERCEPTING EMBANKMENT
TO FORCE WATER TO CULVERT OFFTAKE



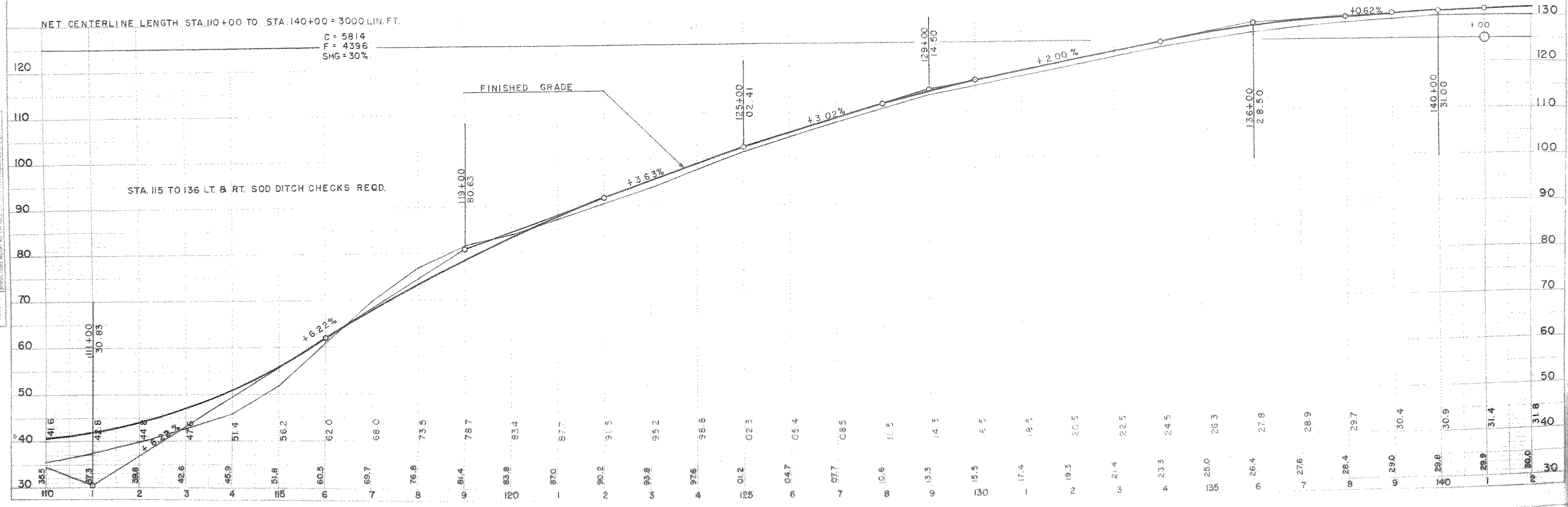
STA. 114 + 70 FE. RT.
REMOVE 1-18" X 22' CGSM. PIPE CULV.
1-24" X 26' PIPE CULV. REQD.

STA. 121 + 35 FE. RT.
REMOVE 1-18" X 22' CGSM. PIPE CULV.
1-24" X 26' PIPE REQD.

BENCH MARKS				
NO	STATION	DESCRIPTION		EL.
13	115+50	10" ELM	40' RT.	60.88
14	121+25	12" PINE	70' RT.	92.44
15	133+70	8" ELM	45' RT.	23.95

NET CENTERLINE LENGTH STA. 110+00 TO STA. 140+00 = 3000 LIN. FT.

C = 5814
F = 4396
SHG = 30%



PLAN
DATE: 2-2-53
BY: [Signature]
CHECKED: [Signature]
SCALE: AS SHOWN

PROFILE
DATE: 2-2-53
BY: [Signature]
CHECKED: [Signature]
SCALE: AS SHOWN