

WOOD GUARD RAIL REQUIRED

CULVERT STATION	LEFT	RIGHT
136+36	26'	26'
138+76	26'	-
141+00	26'	-
148+76	26'	-

CABLE GUARD RAIL REQUIRED

STATIONS	LENG.	CHANGING	ANY LENGTH
138+25 - 141+25	30'	40'	30'
146+77 - 149+25	RT. 280'	40'	280'
7A	22.4	2.04'	

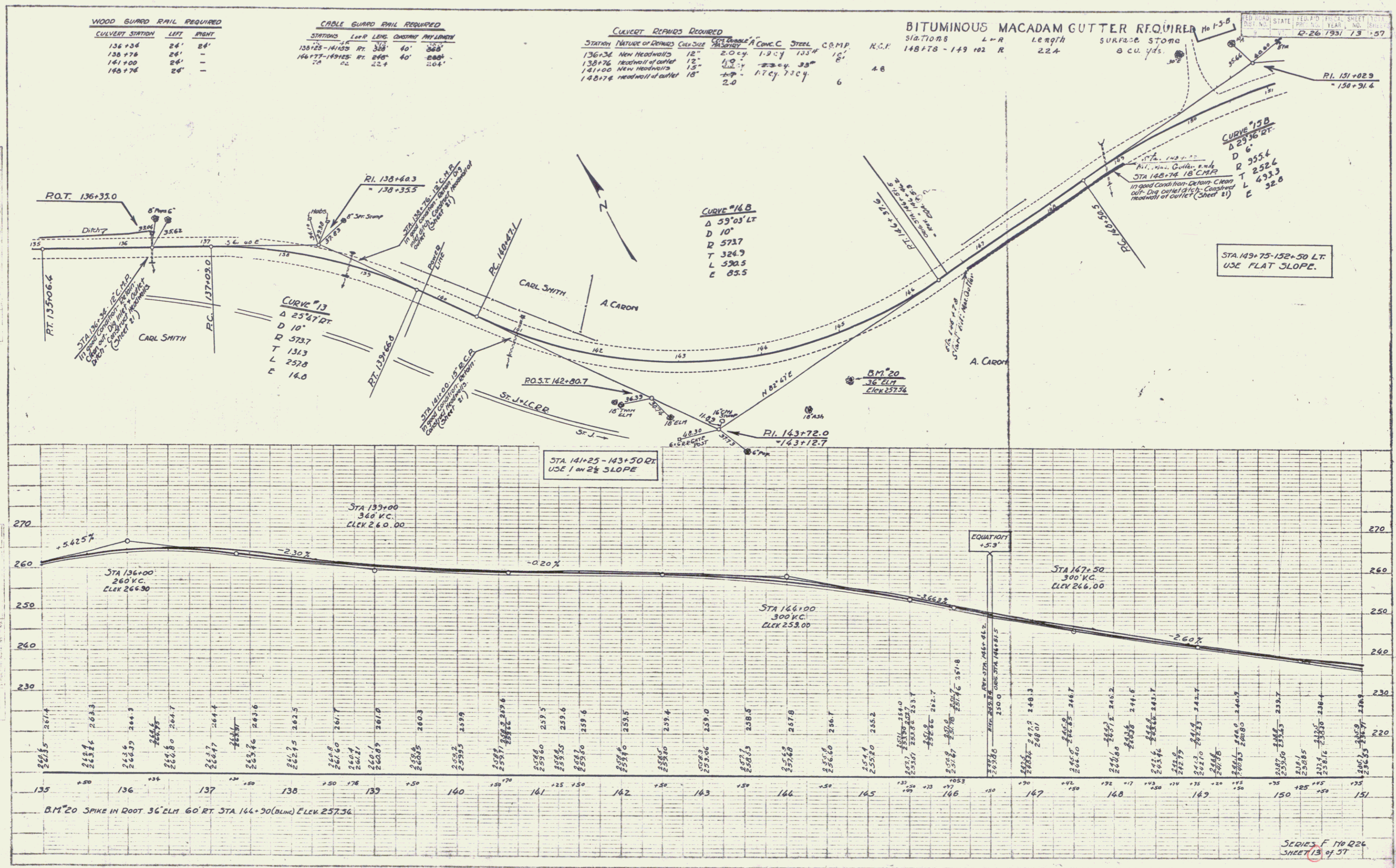
CULVERT REPAIRS REQUIRED

STATION	NATURE OF REPAIRS	CULVERT	CONC. STEEL	C.B.M.P.	R.C.P.
136+36	New Headwalls	12"	2.0 cu. yds.	1.2 cu. yds.	16'
138+76	Headwall of outlet	12"	1.0 "	0.5 "	8'
141+00	New Headwalls	15"	2.0 "	1.0 "	16'
148+76	Headwall of outlet	18"	1.0 "	0.5 "	8'

BITUMINOUS MACADAM GUTTER REQUIRED

STATIONS	Length	Surface Stone
148+78 - 149+02	R 22.4	8 cu. yds.

STATE OF ILLINOIS
 PROJECT NO. 1-5-B
 DATE 12-26-1931
 SHEET 13 OF 57



Vertical Curve Data:
 STA 136+00
 260' V.C.
 Elev 266.90

Vertical Curve Data:
 STA 139+00
 340' V.C.
 Elev 260.00

Vertical Curve Data:
 STA 144+00
 300' V.C.
 Elev 258.00

Vertical Curve Data:
 STA 147+50
 300' V.C.
 Elev 266.00