

WOOD GUARD RAIL REQUIRED

CONVERT STATION	LEFT	RIGHT
105+35	24'	24'
117+37	-	-

CABLE GUARD RAIL REQUIRED

STATIONS	L or R	LONG.	CONSTANT	PIV LENGTH
105+36-109+20	LT.	24'	20'	44'
109+26-109+30	RT.	24'	20'	44'
109+44-109+60	LT.	24'	20'	44'
109+64-109+70	RT.	40'	20'	60'
116+30-117+30	RT.	152'	40'	192'
117+33-117+61	RT.	40'	40'	80'
117+33-117+61	LT.	40'	40'	80'

BITUMINOUS MACADAM GUTTER REQUIRED

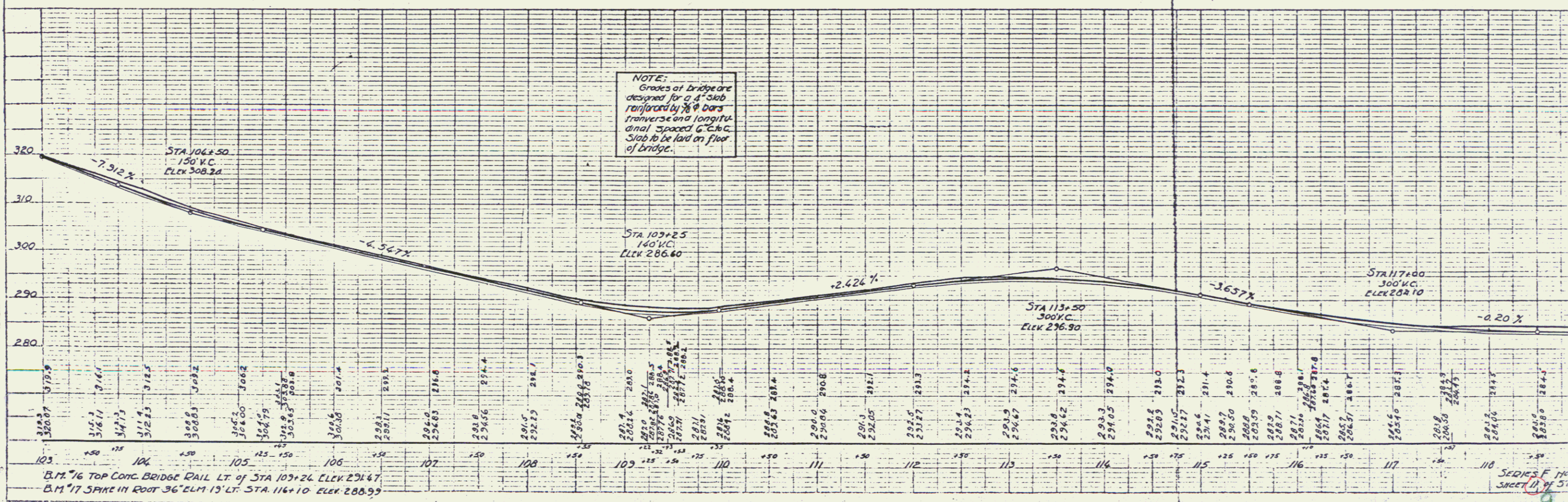
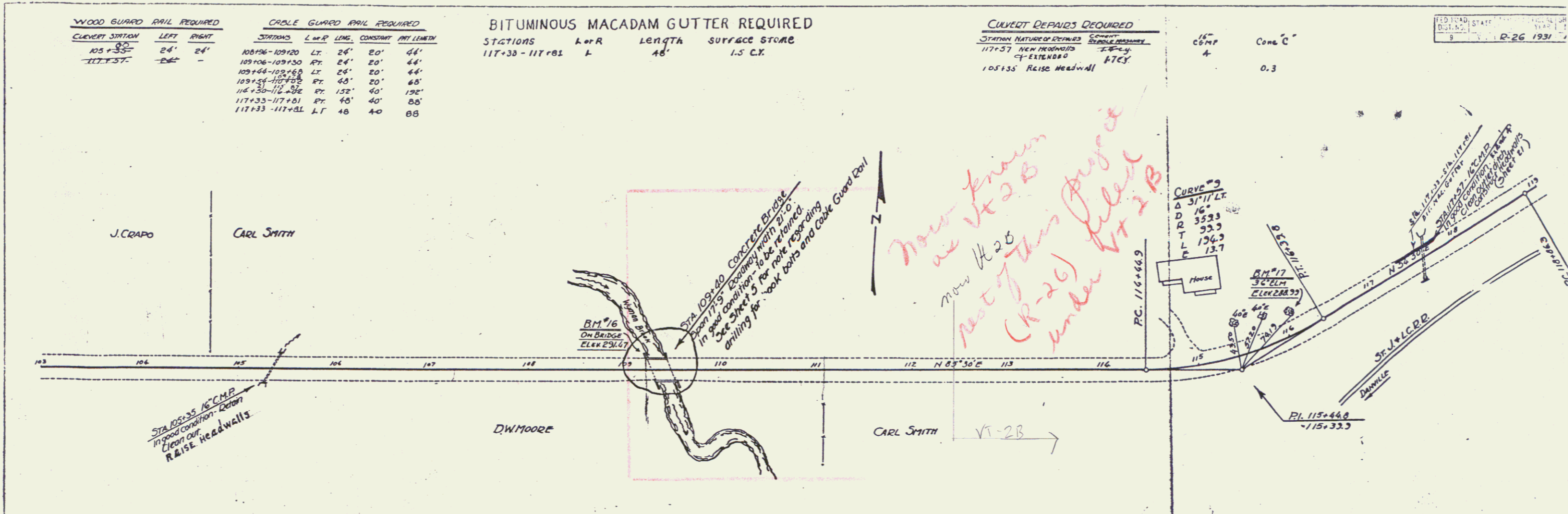
STATIONS	L or R	LENGTH	SURFACE STORE
117+30-117+61	L	48'	1.5 CX

CONVERT DEPAIRS REQUIRED

STATION	NATURE OF REPAIRS	ESTIMATE
117+57	NEW PROFILES OF EXTERIOR	175.00
105+35	Raise Headwall	175.00

1" COMP	Comp C
4	0.3

REVISION STATE  
DATE 11-26-1931



NOTE:  
Grades of bridge are designed for 0.4% slab reinforced by #9 bars transverse and longitudinal and spaced 6" o.c. Slab to be laid on floor of bridge.

B.M. #16 TOP CONC. BRIDGE RAIL LT. STA 103+26 ELEV 294.47  
B.M. #17 SPINE IN ROOT 36" ELM 19' LT. STA 116+10 ELEV 288.99

SERIES F 14  
SHEET 11 OF 51