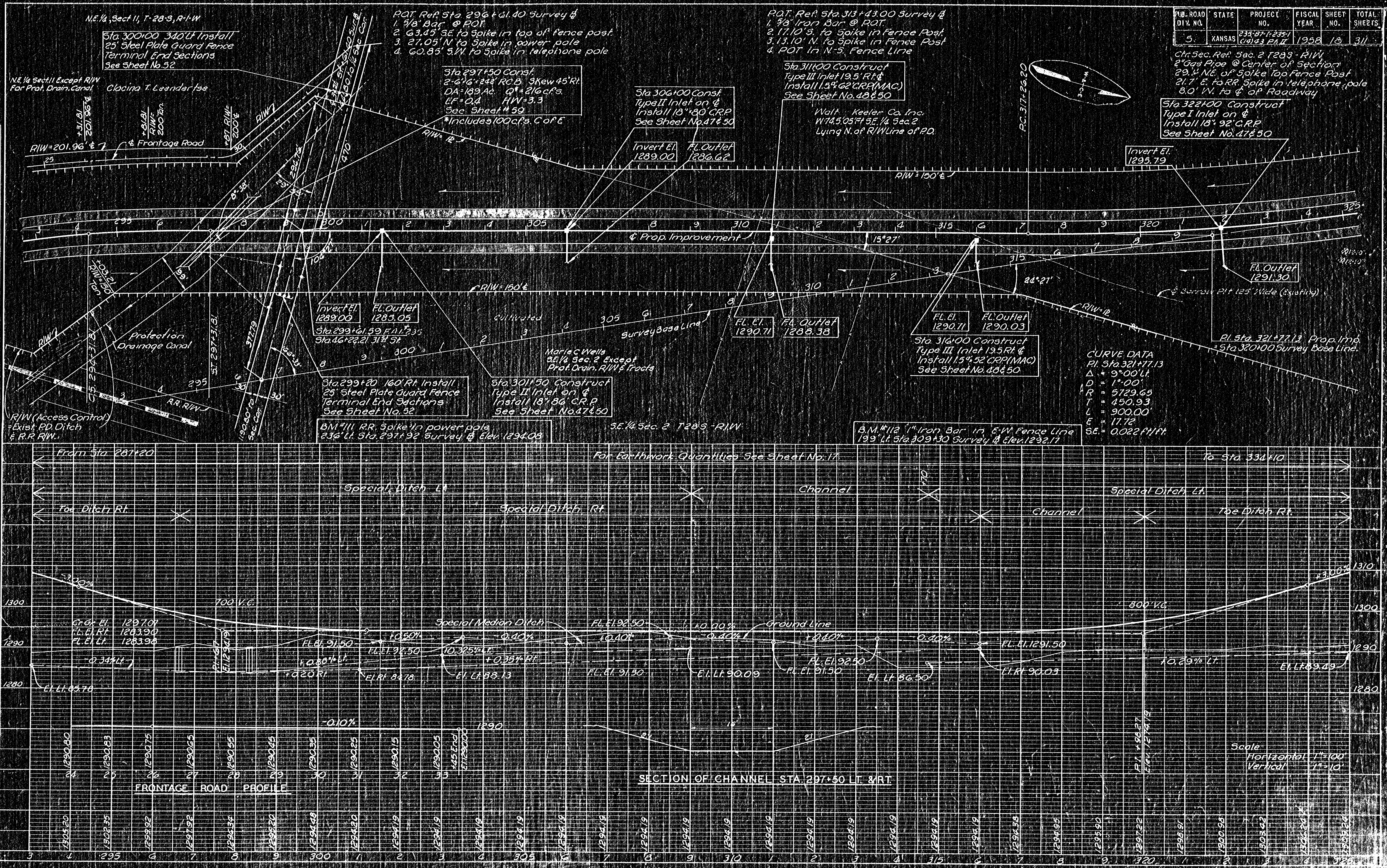


PLAN	DATE	BY	CHECKED
DESIGNED	7/28	W. J. C.	W. J. C.
NOTED	7/28	W. J. C.	W. J. C.
RT. OF WAY CHECKED	7/28	W. J. C.	W. J. C.
NO.			

PROFILE	DATE	BY	CHECKED
DESIGNED	7/28	W. J. C.	W. J. C.
NOTED	7/28	W. J. C.	W. J. C.
STRUCTURE NOTATIONS			
NO.			



RD. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	235-87-1-235-1	1958	10	311

Ch. Sec. Ref. Sec. 2 T28S - R1W
 2' Gas Pipe @ Center of Section
 29' N.E. of Spike Top Fence Post
 21.7' E. to RR Spike in telephone pole
 8.0' W. to & of Roadway

Sta. 322+00 Construct
 Type I Inlet on &
 Install 18" x 92" C.R.P.
 See Sheet No. 47 & 50

Invert El. 1295.79

FL Outlet 1291.30

RI Sta. 321+77.13 Prop. Imp.
 Sta. 320+00 Survey Base Line.

FL El. 1290.71, FL Outlet 1288.38

Sta. 316+00 Construct
 Type III Inlet 19.5' R/L.
 Install 15" x 52" C.R.P. (MAC)
 See Sheet No. 48 & 50

FL El. 1290.71, FL Outlet 1288.38

Sta. 311+00 Construct
 Type III Inlet 19.5' R/L.
 Install 15" x 52" C.R.P. (MAC)
 See Sheet No. 48 & 50

FL El. 1290.71, FL Outlet 1288.38

Sta. 306+00 Const.
 Type II Inlet on &
 Install 18" x 80" C.R.P.
 See Sheet No. 47 & 50

Invert El. 1289.00, FL Outlet 1286.62

Sta. 297+50 Const.
 2'-6" x 24" R.O.B. 3' Kew 45° R/L.
 DA=139.46, Q=216.63, LF=0.4, HW=3.3.
 Includes 100 cfs. C.O.P.E.

Sta. 299+20 160' R/L Install
 25' Steel Plate Guard Fence
 Terminal End Sections
 See Sheet No. 52

BM #111 RR Spike in power pole
 236' L. Sta. 297+92 Survey & Elev. 1294.08

56' x 1/4 Sec. 2 T28S - R1W

BM #112 1" Iron Bar in E-W Fence Line
 199' L. Sta. 309+30 Survey & Elev. 1292.17

Scale: Horizontal 1"=100', Vertical 1"=10'