FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	235-B(7)235-I (13)43-PM	1958	9	187

Revised 3/3/58

EQUATION S.T. ℄
Sta. 273+85.59 Back on ℄
Sta. 276+32.75 Ahead on ℄
Sta. 276+32.75 Back on ℄ End ℄

℄ Channel 73°-37.99

Flood Control & Katheryn D. Breaker

Cultivated

R/W+150'℄

P.O.T. Ref. Sta. 298+79.07
1. ⅝" Rebar @ P.O.T.
2. 42.6' S.W. Spike in 20" Hedge
3. 39.8' E.S.E. Spike & Washer in 20" Hedge
4. 61.87' N.W. S.E. Cor. Frame house

Sta. 290+00 Install
36" x 216' C.A.P. & End Sect.
107' Lt. 109' Rt.
D.A.=39 Ac. Q=36 cfs.
L.F.=0.35 H.W.=2.8

F.L. Outlet 1318.80

Sta. 280+84.03 Const.
Br. No. 235-87-20.90
2-(43'-9"@60'-43") R.C. Ha. T-Beam Spans
2-30' Roadways
See Sheet No. 54 thru 55J

For Levee Closure and Heavy Stone Rip Rap See Sheet No. 31

Flood Control & Charles W. Woodson

Flood Control & E.J. Pierpoint

Cultivated

Grading Contractor shall complete all roadway excavation and embankment in the vicinity of the Bridge prior to the construction of piers and abutments.

Sta. 292+75 Const.
Type II Inlet on ℄
Install 18'x86' C.A.P.
See Sheet No. 33 & 35

Invert Elev. 1322.56

Lot 9 Lot 10 Lot 11

E. J. & Grace Pierpoint

L A W R E N C E G A R D E N S

Sta. 298+79 152' Rt. Install 28' Steel Plate Guard Fc. with Terminal Sections See Sheet No. 38

P.O.T. Ref. Sta. 304+78.81
1. ⅝" Rebar @ P.O.T.
2. 70.95' S.S.E. N.W. Cor. Cinder block house
3. 60.35' S.E. N.E. Cor. Cinder block house
4. 39.37' N.N.W. S.E. Cor. Frame house

Sta. 300+75 Const.
Type III Inlet 19.5' Lt. ℄
Install 1.5-9'x84' C.R.P. (M.A.C.)
See Sheet No. 34 & 35

Sta. 308+50 Const.
Type III Inlet 19.5 Lt. ℄
Install 1.5-9'x84' C.R.P. (M.A.C.)
See Sheet No. 34 & 35

F.L. Outlet 1319.36

F.L. Outlet 1319.80

R/W = Channel R/W ℄

F.L. Elev. 1320.32

F.L. Elev. 1319.88

R/W+150'℄

M E R I D I A N

EDWARDS

G A R D E N S

AVE.

Lot 2- F. C. Novascone
Lot 3- Harold B. Zimmerman
Lot 4- Ivan V. & Evelyn Williken
Lot 5- D. W. Bender
Lot 6- D. W. Bender
Lot 7- Clifton C. Dooling
Lot 8- Clifton C. Dooling

Sta. 304+11.5 140' Rt. Install 25' Steel Plate Guard Fc. with Terminal Sections See Sheet No. 38

Grubbing Hedge 280 Lin. Ft.

34TH. ST.

B.M. #132 Grader Blade in E-W Fc. Line 32' Rt. Sta. 273+21 Elev. 1319.11

B.M. 152 A "Q" on N.W. Cor. N. Headwall 450' Rt. Sta. 298+00 Elev. 1318.99

B.M. #153 R.R. Spike in 30" Hedge 80' Rt. Sta. 298+59 Elev. 1320.39

For Earthwork Quantities See Sheet No. 10

Bridge

6° Sp. Dt. Lt.

6° Std. Dt. Lt.

6° Sp. Dt. Rt.

+1.00%

2200' V.C. NP 5.0-800'+

-1.00%

400' V.C. NP 50-300'+

El. Pt. 30.38

Ground Line

El. Pt. 22.00

F.L. El. 28.55

3 Sp. Med. Dt.

-0.451%

+0.10%

-0.100%

+0.306%

+0.451%

F.L. El. 20.67

F.L. El. 21.01

Ground Line

+0.13% Rt.

El. Pt. 19.00

3 Sp. Med. Dt. El. Pt. 18.78

El. Lt. 18.51

+0.26% Lt.

+0.14% Rt.

El. Lt. 19.91

2" Gas Line

Cr. Gr. El. 1330.36
F.L. El. Lt. 1314.93 (Established by C. of E.)
F.L. El. Rt. 1314.58

EQUATION
Sta. 273+85.59 Back =
Sta. 276+32.75 Ahead

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B. M.'s NOTED
STRUCTURAL FOOTING DATA

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
DATE
ST.
R/W
RT. OF WAY CHECKED

PLATE I—PLAN-PROFILE, U. P. R. & R. E. STANDARD
KELLOGG & ESSER CO. NEW YORK
P. & B. Co. No. 348-G