FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	235-87(235)/(1949-Pt.II)	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 ℄

P.O.T. Ref. Sta. 298+79.07
1. 5/8" 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. Con. Frame house

P.O.T. Ref. Sta. 304+78.81
1. 5/8" Rebar @ P.O.T.
2. 70.95' S.S.E. N.W. Con. Cinder block house
3. 60.35' S.E. N.E. Con. Cinder block house
4. 39.37' N.N.W. S.E. Con. Frame house

Sta. 290+00 Install
36" x 216' C.R.P. 2 End Sect.
107' Lt. 109' Rt.
D.A. = 39 Ac. Q = 38 cfs.
L.F. = 0.35 H.W. = 2.8

Sta. 300+75 Const.
Type III Inlet 19.5' Lt. ℄
Install 1.5" x 84' C.R.P. (M.A.C.)
See Sheet No. 34 & 35

Sta. 308+50 Const.
Type III Inlet 19.5' Lt. ℄
Install 1.5" x 84' C.R.P. (M.A.C.)
See Sheet No. 34 & 35

Flood Control & Katheryn B. Breeker

Cultivated

℄ Channel 3" = 97.99

R/W = 150' ℄

F.L. Outlet 1318.80

F.L. Outlet 1319.36

F.L. Outlet 1319.80

R/W = Channel R/W

F.L. Elev. 1320.32

℄ Prop. Improvement

F.L. Elev. 1319.80

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

M E R I D I A N

G A R D E N S

EDWARDS

AVE.

34TH. ST.

Flood Control & Charles W. Woodson

Channel R/W

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

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. 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

Sta. 292+75 Const.
Type II Inlet on ℄
Install 18" x 86' C.R.P.
See Sheet No. 33 & 35

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

Sta. 304+71.5 140' Rt. Install
28" Steel Plate Guard Fc.
with Terminal Sections.
See Sheet No. 38

Lot 2 - F. L. Novascone
Lot 3 - Harold J. 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

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

B.M. 152 A "a" on N.W. Cor. N. Headwall 450' Rt. Sta. 298+00 Elev. 1318.90

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

Grubbing Hedge 200 Lin. Ft.

For Earthwork Quantities See Sheet No. 10

Bridge

6" Sp. Dt. Lt.

6" Sp. Dt. Rt.

6" Std. Dt. Lt.

+1.00%

-1.00%

2200' V.C. N.P.S.D. 800' r

400' V.C. N.P.S.D. 400' r

El. Rt. 30.38

El. Rt. 22.00

Ground Line

El. Lt. 18.51

F.L. El. 26.55

Sp. Med. Dt.

El. Lt. 19.31

6" Geo. Line

-0.651%

+0.10%

-0.100%

+0.366%

F.L. El. 20.67

F.L. El. 21.01

El. Rt. 19.00

Sp. Med. Dt.

El. Rt. 18.78

Cr. Cor. El. 1330.36
F.L. El. Lt. 1314.99 (Established by C. of E.)
F.L. El. Rt. 1314.98

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

PLATE I - PLAN-PROFILE, G.P.R. & R.E. STANDARD
KEUFFEL & ESSER CO. NEW YORK
K & E No. 346-G

PLAN
SURVEYED
PLOTTED
NOTE BOOK
CALCULATIONS CHECKED
NO.
RT. OF WAY CHECKED
DATE

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
GRADES CHECKED
NO.
B. M. NOTED
STRUCTURAL DETAILS CHECKED
DATE