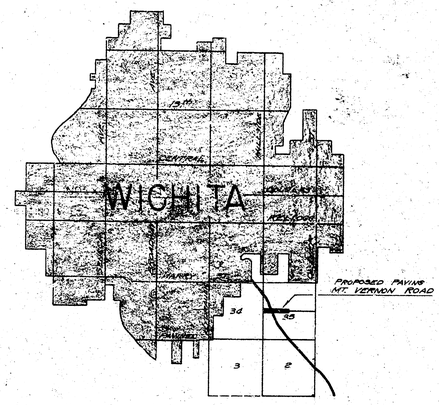
STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
KANSAS			1	



VICINITY MAP

SEDGWICK COUNTY HIGHWAY DEPARTMENT

PROPOSED GRADING & PAVING

MT. VERNON ROAD

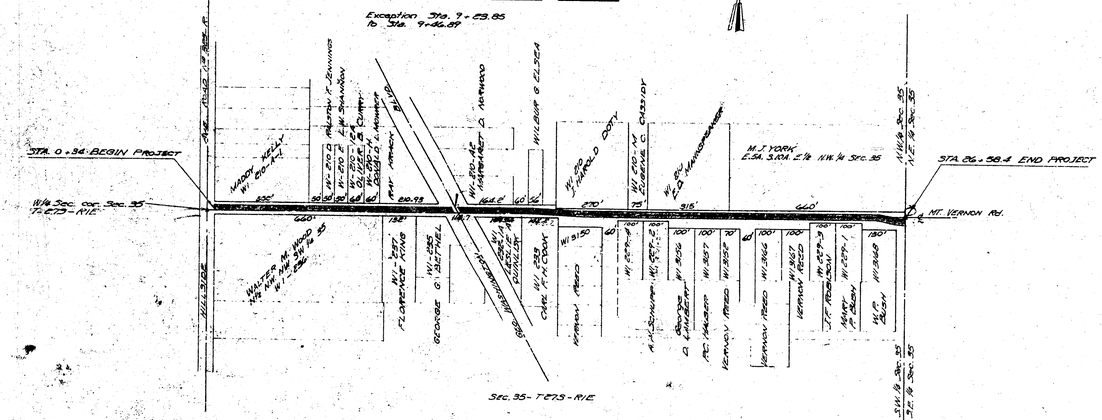
RD. No. 623-1/2-29

Hillside to BLUFF

INDEX

Page	
1	Title sheet
2-3	Plan + Profile
4	Typical section, Summary of Quantities + Intersection detail
5-12	Cross Sections

BENEFIT DISTRICT



CONVENTIONAL SIGNS

COUNTY LINE
SECTION LINE
WIRE FENCE
HEDGE ROW
RAILROADS
SURVEY LINE
RIGHT OF WAY
TELEPHONE POLE
POWER POLE
TRAVELED WAY

GROSS LENGTH OF PROJECT	2624.4	FT.	
EXCEPTIONS	23.0	FT.	
ADDITIONS	0.0	FT.	
NET LENGTH OF PROJECT	2601.4	FT.	0.493 MILES
NET LENGTH OF BRIDGES	0.0	FT.	0.0 MILES
NET LENGTH OF ROAD	2601.4	FT.	0.493 MILES

PLANS PREPARED BY
SEDGWICK COUNTY ENG. DEPT.
DATE July 10, 1946

APPROVED
H.J. Bailey
COUNTY ENGINEER
DATE Aug 1, 1946

APPROVED DATE

APPROVED DATE

E.A. SMITH 1-25-46

Rd-623 E½-27 1-2-A

Mt. Vernon Rd. from Hillside Ave. East ½ Mile

N/e Sec. 35 T2TS R1E

Sta. 0+34
Begin Project

Maddy Kelley

Robert & Jennings

Lawrence V. Shannon

Oliver A. Curry

Donald Leslie Maurer

Proposed Memorial

Wilbur G. Ellsmore

J. Harold Doty

Additional R/w required here

Walter M. Mead

Florence King

George G. Bethel

Except in G Wash. Blvd see sheet #6 for details

Leslie A. Quinlisk

Carl F.H. Cook

George Washington Blvd.

Mt. Vernon Road

Sta. 0+22
Line No. 22° 30' 00" E
L.W.B.C. imp. one

Sta. 2+36.16

Pump

Storage

Existing Flume

Jess Owens

Lt. Storm Sewer

Hillside Ave.

Lt. R 20' ½ Sec. Line

L1 - 3150

Additional right of way required here

Remove hedge Sta. +.40 to Sta. 2+30

S/e Sec. 35 - T2TS - R1E

B.M. N.E. Cor. of N.E. Wingwall Elev. 1286.30

B.M. 40' N.E. Cor. of E. Headwall Culv. on G.W. Blvd. Elev. 1287.32

Horizontal Scale 1" = 50'
Vertical Scale 1" = 5'

Profile of Road

Exc. 996 c.y.
Emb. 350 c.y.

Special Ditch A
Special Ditch B

Note - Proposed ditch grade to match Hillside Ave. catch basin & storm sewer now under construction.

PROFILE — PLAN

PLAT NO. 1 — PLAN-PROFILE OF P.A.R.E. STANDARD
HAUSER & BAUER CO. MILWAUKEE

MT VERNON ROAD - HILLSIDE EAST & MI.

PLAN — SCALE 1" = 50' — HORIZ. DATUM — VERT. DATUM — PLOTTED — DRAWN — TRACED — CHECKED — QUANTITIES CHECKED — BY — DATE

J. HAROLD DOTY

EUGENE C. CASSIDY

J. HAROLD DOTY

M. J. YORK

Sta. 25-38 P.C.
L = 50.6
T.D = 25.47
R = 180.1'
D = 31°28'
Δ = 15°56'

Sta. 24+40 x road cuts
Install 36"-30' Conc. Pipe
D.A. = 8 Ac. C = 0.5

STA. 26+38.6 END OF PROJECT

Sta. 26+38.4 Ctr. Sec. 35 WICHITA TWP
46' E. to Line of Hdg. N
33' N.E. to 2-60d Nails in Hdg. Tree
Line of Hdg. E.
49' S. to N. End of Bridge

LOT CORNER
STA. 16+32 ℄ 30' IN
STA. 17+00 ℄ 33.8' IRON PIN

HSE.

+10 Leave Filled ditch Ent.

℄ SHOULDER LINE

R/W ℄ 20'

R/W 40' ℄

12"x29' C.M.P.

12"x16' C.M.P.

+70 Remove & Install 18"-30' C.M.P.

+108 Remove & Install 18"-16' C.M.P.

+10 Remove & Install 18"-16' C.M.P.

+21 Remove & Install 18"-16' C.M.P.

+70 Leave Filled ditch Ent.

PAVED DRIVE

ROCK WALL

GAS METER

WOODED AREA

R/W ℄ 35'

BRIDGE No. R-295-E-2600
28'-4 3/4" C.W.R.B.

Sta. 24+08.6 P.C.
L = 50.6
T.D = 25.47
R = 180.1'
D = 31°28'
Δ = 15°56'

BM 60d Nail in H.L.P. Left of Sta. 26-85 Elev. 1308.85

942 cu. yds. exc.
852 cu. yds. emb.

200' V.C.

Basement window sill

300' V.C.

-0.80 %

Special 0.16% - At ℄ Ln.

E 1310.33

E 1307.24

E 1307.18

E 1301.03

PROFILE — SCALE 1" = 50' HORIZ. — 1" = 5' VERT. — DATUM — PLOTTED — DRAWN — TRACED — CHECKED — QUANTITIES CHECKED — BY — DATE

PLATE 1 - PLAN & PROFILE OF MAIN & STANDARD