FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	235(37) & 235(38) (13) & (14)	1959	7	187

P.T. Sta. 240+05.40

Revised 3/3/59

Sta. 241+29.13 PRI # 235 P.T. 11/11/59

Sta. 50+00 25th St. Relocated

FL. Outlet 1316.80 | FL. Elev. 1317.10

Sta. 222+49.5 114' Rt. to Sta. 223+50 100' Rt. Install 30"x102' S.R.P.(CMP) Broken Back 1 End Sect. 1 Hdwl. DA.=15 Ac. Q=21 c.f.s. L.F.=0.4 H.W.=2.4' See Sketch Below & Sheet No. 34

Sta. 220+60 80' Rt. Install 40 Lin. Ft. 8" Type A or G Underdrain Outlet Pipe, 1 Guide Post, 1 Conc. Outlet Flume. See Sheet No. 42

Sta. 224+00 Install 24"x136' C.R.P. 2 End Sect. 70' Lt. 86' Rt. DA.=9 Ac. Q=14 c.f.s. L.F.=0.4 H.W.=2.0'

Curve Data Centerline
Δ = 9°49'24.33"
D = 1°00'00"
R = 5729.58'
T = 492.59'
L = 982.35'
E = 21.12'
P.C. Sta. 230+23.05
R.L. Sta. 235+16.44
P.T. Sta. 240+05.40
S.C. = 0.0022'/ft.

Sta. 242+75 Const. Type III Inlet 19.5' Lt. & Install 11.9"x54' C.R.P. (MAC) See Sheet No. 34 & 35

R.O.T. 26 ft. Sta. 237+82.90 ℄ 1/2" Re-bar @ R.O.T. 2.13' L.& 1' E. Spike in ten fence post E.W. Fence 3.98' S.& W. Spike in power pole 4.18' N. E.W. Fence line

Note: For Interchange Layout & X-Road Drainage Detail See Sheets 15 & 17

Flood Control & Pearle E. Woods

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

Flood Control & Anna Mc Lean

Flood Control & Walter C. Sturm

Flood Control & Elmer O. Peaves

Invert El. 1315.39

Pl. Sta. 235+13.44 B.L. = Pl. Sta. 235+13.01 Ahd.

FL. Elev. 1317.10 | FL. Outlet 1315.84

FL. Elev. 1317.10 | FL. Outlet 1315.00

Channel!

Meander Line

RIVER

BIG ARKANSAS

City Limits

Channel R/W

Ramp C

Ramp B

Ramp A

Base Line

℄ Prop. Improvement

For Heavy Stone Rip Rap See Sheet No. 30

FL. Outlet 1301.60 | Invert El. 1315.39

Sta. 217+75 Const. Type II Inlet on ℄ Install 18"x117' C.R.P. (CMP) Broken Back See Sheet No. 33 & 35

Br. No. 235-87-20.90 See Sheet No. 44-49, F

Large Trees to be Grubbed
Sta. 213+00 to Sta. 245+00 1-120"
4-40", 6-30", 4-60", 5-70", 4-80", 2-90", 2-100"
All Trees to be Grubbed are Marked Thus ⊗
Total = 28

℄ T.W. = 217 McLEAN BLVD. Sand & Dirt

Relocated McLean Boulevard Type II Frontage Road

J.T. Dorsbur

Anna McLean

BLUEBIRD DR.

BENJAMIN COURT

BENJAMIN HILLS ESTATES

FL. Outlet 1312.55 | Invert El. 1315.39

Sta. 227+75 Type II Inlet on ℄ Install 18"x82' C.R.P. See Sheet No. 33 & 35

Sta. 222+75 Const. Type III Inlet 19.5' Lt. & Install 15"x56' C.R.P. (MAC) See Sheet No. 34 & 35

FL. Outlet 1313.82

G.H. Hastings | Eunice N. Hall

Sta. 232+75 Const. Type II Inlet 20' Lt. & Install 18"x73' C.R.P. See Sheet No. 33 & 35

Anna McLean

CARDINAL DR.

Sta. 235+00

Sta. 237+75 Const. Type III Inlet 17.0' Rt. & Install 15"x42' C.R.P. (MAC) Rotate 20' Lt. See Sheet No. 34 & 35

Sta. 240+00 Install 24"x140' C.R.P. 2 End Sect. 70' Lt. 69.6' Rt. DA.=4 Ac. Q=7 c.f.s. L.F.=0.55 H.W.=1.3

Sta. 237+87.09 Const. Br. No. 235-87-20.90 40'-70'-70'-40' R.C.B.G. Spans 56' Roadway See Sheet No. 46-53

Note: Grading on 25th Street Sta. 56+00 to 61+00 By Paving Contr.

Elmer O. Peaves

Walter C. Sturm

Hilltop Mobile Home Park

North Ridge Addition

B.M. #147 R.R. Spike in 70" Elm 76' Lt. Sta. 218+81.6 Elev. 1317.45

B.M. #126 R.R. Spike in 70" Stump 83' Rt. Sta. 223+12.4 Elev. 1317.50

B.M. #149A R.R. Spike in 70" Tree Sta. 231+56.8 181' Lt. & Elev. 1319.60

For Earthwork Quantities See Sheet No. 8

8" Sp. Of Lt.

Top Of Rt.

CMP

6.5" Sp. Of Rt.

Drainage Lt. See Sheet No. 19

Drainage Rt. See Sheet No. 19

Note: Sta. 217+00 to Sta. 235+00 47,200 Cu. Yds. Borrow Available From Flood Control Levee Quantity Not Guaranteed

Ground Line

Special Median Ditch

FL. El. 17.89 | FL. El. 18.89 | FL. El. 17.89 | FL. El. 18.89 | FL. El. 17.89 | FL. El. 18.89 | FL. El. 17.89

FL. El. 18.89 | FL. El. 17.89 | FL. El. 18.89 | FL. El. 17.89

El. 16.46 Lt. | El. 16.46 | El. 16.46 | El. Rt. 13.20

Cr. Gr. El. 1320.58 | FL. El. Lt. 1319.01 | FL. El. Rt. 1317.70

Cr. Gr. El. 1320.65 | FL. El. Lt. 1316.10 | FL. El. Rt. 1315.80

FL. El. 1308.50 | FL. El. 1311.00 | Cr. Gr. El. 1311.00

FL. El. 1303.70

FL. El. 1303.50

41.0' | 60.0'

SKETCH SHOWING 30"x102' S.R.P. (CMP) STA. 222+49.5 14 Rt. TO STA. 223+50 100' Rt.

PLAN | SURVEYED | PLOTTED | ALIGNMENT CHECKED | RT.-OF-WAY CHECKED | NOTE BOOK | NO. | BY | DATE

PROFILE | SURVEYED | PLOTTED | GRADES CHECKED | S. & E. NOTES CHECKED | NOTE BOOK | NO. | BY | DATE