FED. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	KANSAS	235-B1(33)234 (23)68 PE-111	1969	7	187

P.T. Sta. 240+05.40 Revised 3/3/70

Sta. 222+49.5 114' Rt. to Sta. 223+50 100' Rt. Install 30"x102" SRP(CMP) Broken Back 1 End Sect. 1 Hdwl. DA.=.15 Ac. Q=.21 cfs LF.04 HW.=2.6' 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" CRP 2 End Sect. 70' Lt. 86' Rt. DA.=.9 Ac Q=.14 cfs LF=.04 HW.=2.0'

Curve Data Centerline
Δ = 9°49'24.33"
D = 1°40'00"
R = 5729.53'
T = 492.19'
L = 982.35'
E = 21.12
PC Sta. 230+23.05
Rt. Sta. 233+18.64
RT Sta. 240+05.40
S.C. = 0.022'/ft

Note: For Interchange Layout & X-Road Drainage Detail See Sheets 10 & 11

Sta. 242+75 Const. Type III Inlet 19.5' Lt. & Install 18"x84" CRP (MAC) See Sheet No. 34 & 35

P.O.T. Rd. Sta. 237+82.90 ℄ 1/2" Rebar @ ROT. 2.13' L & E Spike in top Fence post S.W. Fence 3.98 S.W. Spike in power pole 4.18' N. E-W Fence line

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 & Walter C. Sturm

Flood Control & Anna Mc Lean

Flood Control & Elmer O. Reaves

Fl. Elev. 1317.10 Fl. Outlet 1315.84

Fl. Elev. 1317.10 Fl. Outlet 1315.00

Fl. Outlet 1316.80 Fl. Elev. 1317.10

Invert El. 1315.39

Pl. Sta. 235+13.44 Bk. = Pl. Sta. 235+13.01 Ahd.

P.C. Sta. 230+23.05

Sta. 24+129.13 Rt. 235 (Proj.) 11/1/1

Sta. 50+00 25' Lt. St. Relocated

Meander Line

RIVER

Channel

R/W = 150' ℄

Big Arkansas City Limits

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" CRP (CMP) Broken Back See Sheet No. 33 & 35

Br. No. 235-B1-20.90 See Sheet No. 44-45 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. = 81.7 Mc LEAN BLVD. Sand & Dirt

Outlet ℄

Relocated McLean Boulevard Type II Frontage Road

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

BENJAMIN COURT

BLUEBIRD DR.

Apartments

J.T. Dorhauer

Fl. Outlet 1312.55 Invert El. 1312.39

Sta. 237+75 Type II Inlet on ℄ Install 18"x84" CRP See Sheet No. 33 & 35

Fl. Outlet 1313.42

O.M. Hastings Eunice M. Hall

Sta. 232+75 Const. Type II Inlet 20' ℄ Install 18"x73" CRP See Sheet No. 33 & 35

Anna McLean

CARDINAL DR.

Sta. 235+00

Sta. 237+75 Const. Type III Inlet 17.0' Rt. & Install 15"x84" CRP (MAC) Rotate 20° Rt. See Sheet No. 34 & 35

Sta. 240+00 Install 24"x140" CRP 2 End Sect. 70' Lt. 63'6" Rt. DA.=.4 Ac. Q=.7 cfs LF=0.55 HW=1.3

Sta. 237+87.09 Const. Br. No. 235-B1-20.90 40'-70'-70'-40' R.C.B.G. Spans 56' Roadway See Sheet No. 46-53

Anna McLean

Ramp C

Ramp D

Ramp B

Ramp A

Base Line

Prop. Improvement

Channel R/W

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

Walter C. Sturm Fl. Elev. 1317.10

Flood Control & Walter C. Sturm

Fl. Elev. 1316.80

Fl. Outlet 1315.00

Fl. Elev. 1317.10

Flood Control & Elmer O. Reaves

Fl. Outlet 1315.00

Fl. Elev. 1317.10

Flood Control & Walter C. Sturm