PUB. ROAD DIV. NO. 5 | STATE KANSAS | PROJECT NO. | FISCAL YEAR 1958 | SHEET NO. 14 | TOTAL SHEETS 187
STA. 448+72.82 END
Proj 235-87(-235-1(5)) Part III
Revised 3-5-58
T.S. Sta. 427+03.84
1. 5/8" Iron bar
2. N.W. to Spk. Top Fc Cor Post 28.48'
3. N.E. to Spk. in 6" Tree Stump 35.60'
4. S.SE. to Spk. Top Fc Post 71.80'
P.I. Sta. 435+50.44
1. 5/8" Iron bar 10" deep
2. S.SE. to Spk. Top Fc Post 107.60'
3. South to E-W Fc Line 93.00'
P.O.C.T. Sta. 440+97.08
1. 5/8" Iron bar
2. W. to N-S Fc. 1.60'
3. N. to Top Steel Fc. Cor. Post 20.51'
4. S. to Top Steel Fc. Post 22.26'
S.T. Sta. 443+78.28
1. 5/8" Iron bar
2. E.NE. to Top Steel Fc. Cor. Post 104.4'
3. E.SE. to Top Steel Fc. Post 99.18'
P.O.T. Sta. 446+34.67
1. 5/8" Iron bar
2. S. to N.W. Cor. Bldg. 9.90'
3. N. to Steel Fc. Cor. Post 97.60'
4. E.SE. to Spk. in P. Pole 91.18'
P.O.T. Sta. 451+72.30
1. 5/8" Iron bar
2. W.SW. to Spk in P. Pole 84.02'
3. W.NW. to Spk in P. Pole 47.87'
4. N. to Spk in Tele. Pole 4.54'
Sta. 429+75 Frontage Rd Install 24"x28' S.R.P. (C.M.P.)
For Detail of Dike See Sheet No. 27
For Details of Channel Change See Sheet No. 27
Sta. 430+00 190' Lt. Install 25' Steel Plate Guard Fence With Terminal Sections See Sheet No. 38
Sta. 430+60 Lt. Install 24"x20' S.R.P. (C.M.P.) With 24" Flap Gate (Conc. Hdwl.) End Sect. See Sheet No. 34
Sta. 437+60 Const 6'x5'x296' R.C.B. Rotate 6°30' Rt. DA = 915 Ac. Q = 200 cfs. (Corr.) See Sheet No. 43
Sta. 435+00 Const. Type II Inlet on ℄ Install 18"x90' C.R.P. See Sheet No. 33 & 35
Sta. 442+00 Const. Type I Inlet on ℄ Install 18"x104' C.R.P. (C.M.P.) Broken Back See Sheet No. 33 & 35
F.A.I. 135 Sta. 448+72.82 = US 81 Sta. 50+00
For Interchange Details & Drainage See Sheet No. 27
EXCEPTION Sta. 447+86.84 to Sta. 448+72.82 = 85.98'
S.C. Sta. 429+03.82
Invert Elev. 1329.04
F.L. Outlet 1321.35
Invert El. 1321.20
F.L. Outlet 1319.20
Invert Elev. 1333.76
F.L. Outlet 1325.10
P.I. Sta. 435+50.44 Back = Sta. 435+31.64 Ahead
Riverside Acres
Lot 8. S ½ - Lucille Gertrude Baldwin
Lot 8. N ½ - J.W. Parvines
Lot 9. S. 78' - Roy Wm Doornbos
Lot 9. N. 57' - V.E. McCord
Lot 10. S. 75' - V.E. McCord
Lot 10. N. 57' - Jerry Coleman
Lot 11. Exc. FWY - P.I. Goodwin
CURVE DATA
Δ = 22°07' Lt.
Dc = 1°30'
Rc = 3819.83'
Lc = 1274.44'
Ls = 200'
Ts = 846.62'
Es = 72.72'
Xc = 199.99'
Yc = 1.75'
θs = 1.5°
SE = .04'/ft.
Sta. 430+12 132' Rt. Install 25' Steel Plate Guard Fence With Terminal Sections See Sheet No. 38
Sta. 429+00 Const. Type I Inlet on ℄ Install 18"x111' C.R.P. (C.M.P.) Broken Back, See Sheet No. 33 & 35
BM# 163 1" Iron Bar 190' Rt. Sta. 429+96 Elev. 1319.98
BM# 164 1" Iron Bar 134' Rt. Sta. 450+52 Elev. 1323.52
Louella M. Zimmerman
Mid-Continent Supply Co. Inc.
Truck & Trailer Parking Lot Robert Rumsey et al.
Ray A. Watkins
Cline V. Eyestone
JESSE E. EDWARDS ADDITION
39TH. ST.
DALE ST.
SUNFLOWER AVE.
LAWRENCE ROAD
A.T. & S.F. Ry.
U.S. 81
Concrete Surface
State of Kansas Roadside Park
Section Line
RAMP A
RAMP B
RAMP C
RAMP D
℄ Prop. Improvement
Grading Contractor shall complete all roadway excavation and embankment in the vicinity of the Bridge prior to the construction of piers and abutments.
Large Trees to be Grubbed Sta. 428+00 to Sta. 448+72
14-40", 17-50", 4-60", 3-70"
3-80", 1-100"
All Trees to be Grubbed are Marked Thus ⊗
Total = 42
*+396,656 Cu. Yds. Com. Exc. (C = -18%)
‡+336,064 Cu. Yds. Emb.
†Includes 5,362 Cu. Yds. Com. Exc. U.S. 81 Interchange
‡Includes 57,833 Cu. Yds. Emb. U.S. 81 Interchange
*Includes 390,080 Cu. Yds. Borrow (See Note on Sh. #8)
‡Includes 2,267 Cu. Yds. Emb. East Bridge Berm Br. No.
‡Includes 4,320 Cu. Yds. Emb. Bridge Berms Br. No.
‡Includes 6,083 Cu. Yds. Emb. for Little Ark. River Levee Closure
See Interchange For Dt. Lt.
See Interchange For Dt. Rt.
8' Sp. Dt. Lt.
Toe Dt. Rt.
End Wearing Surface
900' V.C. NPSD 800'+
1480' V.C. NPSD 625'
-2.20%
+2.56%
-2.95%
Ground Line
El. Lt. 20.36
-0.31% Lt.
El. Lt. 18.50
-0.20% Lt.
El. Lt. 17.72
Cr. Gr. El. 1328.47
F.L. El. Lt. 1311.00
F.L. El. Rt. 1310.10
El. Rt. 19.90
+0.20% Rt.
El. Rt. 20.10
2" Gas Line
1-2" Telephone Cable
2-1¼" Telephone Cable
P.I. 435+00 Elev. 1321.03
P.I. 451+00 Elev. 1361.99
Sta. 448+72.82 END
PROFILE FRONTAGE ROAD
0.00%
-0.95%
200' V.C.
P.I. 8+00 El. 1322.40
100 End Fr. Road Elev. 1320.50
PLAN
PROFILE
Carpenter