MATCH LINE
Sta. 1+150.00

-1.66%

Sta. 1+210.000

-0.94%

Sta. 1+230.000

-0.06%

Sta. 1+250.345

+0.08%

Sta. 1+274.285
Sta. 1+293.000

+0.29%

MATCH LINE
Sta. 1+300.00

Water Valve Box Table

Station	Offset (M)	Existing (M)	Proposed (M)	Valve #
1+188.777	8.917 Rt.	46.378	46.195	20903
1+191.181	8.996 Rt.	46.351	46.153	20212
1+268.432	12.600 Lt.	45.606	45.713	12090
1+268.715	9.984 Lt.	45.599	45.662	13934
1+269.995	14.962 Lt.	45.694	———	10750

American National Bank of Wichita

Ronald E. & Cathy S. Wiens

Aaron H. & Michelle D. Wisdom

Edward D. Smith

Patrick N. Adamson

James D. Rush Etux

Insurance Company

CRESTLINE AVENUE

CENTRAL AVENUE

Construct Type I Combined Curb and Gutter (150 mm)

Construct 1.5 M Width Sidewalk (100 mm)

Construct 175 mm Asphalt Pavement (130 mm Bituminous Base) on 200 mm Reinforced Crushed Rock Base

Existing R.O.W.

Limits of Construction

Sta. 1+199.05 = ℄ 5.1 M Drive

Sta. 1+218.33 = ℄ 5.1 M Drive

Sta. 1+150.97 = ℄ 7.3 M Drive

Sta. 1+182.64 = ℄ 7.3 M Drive

Construct 175 mm A.C. Pavement w/ 200 mm Crushed Rock Base Transition Section

Proposed Waterline To Be Constructed By Others In A Separate Project.

Saw Cut neat line or remove to a joint

Match Existing Sta. 3+515.792, 17.799 Lt. Crestline Avenue

Construct Wheelchair Ramps Typical Four Corners (See Pavement Details)

POT 3+000.000 Crestline Avenue = 1+249.266 Central Avenue

POT 3+500.000 Crestline Avenue = 1+261.994 Central Avenue

Sta. 1+253.32 Off 15.24 LT

Sta. 1+271.60 Off 15.24 LT

Sta. 1+258.70 Off 15.24 RT

Sta. 1+240.42 Off 15.24 RT

Sta. 1+250.294 ℄ = 45.624

Sta. 1+261.385 ℄ = 45.617

Sta. 1+274.538 ℄ = 45.628

Sta. 1+237.043 ℄ = 45.632

Match ℄ = 5.256

Match Existing 3+015.784, 17.564 Rt. Crestline Avenue South

S 1° 38' 31" W

S 1° 38' 29" E

N 4° 23' 34" E

S 5° 56' 02" W

S88°21'30.53"E

+150

1+200

+250

1+300

3+050

3+550

Sta. 1+261.240

Sta. 1+262.960

Sta. 1+275.000

Sta. 1+269.386, 10.076 M Rt. 0.2 M Diameter Tree

Sta. 1+278.998, 10.273 M Rt. 0.2 M Diameter Tree

Sta. 1+278.777, 9.889 M Rt. 0.2 M Diameter Tree

Sta. 1+251.335, 7.765 M Lt. Construct Reinforced Concrete Manhole (L= 2.440 M, W= 2.440 M) Elev. = 45.678 Top Tie Existing 900 mm RCP 375 mm RCP Into The Proposed Concrete Manhole Line IA See Profile, Sht. 23

Sta. 1+248.415, 9.760 M Lt. Construct Standard Type I Inlet (L= 1.930 M, W= 1.300 M) Elev. = 45.747 Top Line IA See Profile, Sht. 23

Sta. 1+248.765, 7.898 M Lt. Remove Existing Inlet Rmove 1780 mm x 1.475 M RCP Pipe

Sta. 1+273.119, 7.775 M Lt. Construct Reinforced Concrete Manhole (L= 2.440 M, W= 2.440 M) Elev. = 45.679 Top Tie Existing 450 mm RCP and 900 mm RCP Into The Proposed Concrete Manhole Line IB See Profile, Sht. 23

Sta. 1+273.284, 7.934 M Lt. Remove Existing Inlet

Sta. 1+275.250, 9.760 M Lt. Construct Standard Type I Inlet (L= 1.930 M, W= 1.300 M) Elev. = 45.750 Top Line IB See Profile, Sht. 23

Sta. 1+262.204, 9.760 M Rt. Construct Standard Type I Inlet (L= 1.930 M, W= 1.300 M) Elev. = 45.740 Top Line IC See Profile, Sht. 23

Sta. 1+260.369, 8.090 M Rt. Remove Existing Inlet

Sta. 1+260.319, 7.907 M Rt. Construct Reinforced Concrete Manhole (L= 2.440 M, W= 2.440 M) Elev. = 45.668 Top Tie Existing 600 mm RCP, 900 mm RCP And 900 mm RCP Into The Proposed Concrete Manhole Line IC See Profile, Sht. 23

Sta. 1+236.220, 7.790 M Rt. Remove Existing Inlet Remove Existing 375 mm x 1.667 RCP Pipe

Sta. 1+235.322, 9.760 M Rt. Construct Standard Type I Inlet (L= 3.500 M, W= 1.300 M) Elev. = 45.756 Top Line ID See Profile, Sht. 23

Sta. 1+238.602, 7.679 M Rt. Construct Reinforced Concrete Manhole (L = 2.440 M, W = 2.440 M) Elev. = 45.689 Top Tie Existing 375 mm RCP Into The Proposed Concrete Manhole Line ID See Profile Sht. 23

Sta. 1+238.583, 7.793 M Rt. Remove Existing Inlet

Line IA

Line IB

Line IC

Line ID

Central Ave. Maize Road to Tyler / Aquila Gas Probes

Station	Side	Address	Main Type and Location	Measured Depth
1+205.30	Rt.	10209 W. Central	2" Main	48" Top of Sidewalk
1847.3		State Farm	32' of ℄ of Central	
			142' W. of ℄ of Crestline	
			T.O.P. to T.O.C	

CITY OF WICHITA
CENTRAL AVENUE IMPROVEMENTS

PROPOSED IMPROVEMENTS
Sta. 1+150.000 – Sta. 1+300.000

WICHITA KANSAS

TRANSYSTEMS CORPORATION
245 North Waco, Suite 420
Wichita, Kansas 67202

DESIGNED B.A.L.
DRAWN M.P.M.
CHECKED J.R.L.
DATE 1/2003
SCALE 1:200
SHEET NO. 7

BY | REVISIONS | DATE
APPROVED NO. OF SHEETS