FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0094-01	1998	18	202

BENCHMARKS

BM #6 – "□" Top of Curb @ 31.09m South and 4.72m West of the Centerline of both Custer and Central. Elev. = 398.607 SI Units (1307.75 MSL Datum)

NOTE: *Pavement, Driveways, Sidewalks, Etc. To Be Removed Are Indicated By.*

NOTE: *Trees / Shrubs to be removed are marked thus:*

1 0 2 5

Scale: 1:200

• = Iron

0+899.938 Match Line

0+911.654 MT CARMEL

0+924.230

0+950.000 P.V.I. Elev= 399.000 Tc NO V.C.

1+024.000 P.V.I. Elev= 398.458 Tc NO V.C.

1+050.000 Match Line

SEE RXR PROFILE

– 0.776 %

– 0.732%

– 0.239%

Sidewalk Ramp (Type 1)

Remove Ex Conc Pavm't & Curb to Joint as Shown. Replace with 180mm A.C. Pavement (200mm Crushed Stone Subgrade) and Type 1 C&G (150mm)

Sidewalk Ramp (Type 1)

Sta 0+935.279 Construct Concrete Drive (200 mm) (A.E.)

Sta 0+949.113 Existing SWSMH Adjust Top to Elev 399.130 Replace Ring & Cover

Construct Concrete Sidewalk (100 mm) (A.E.)

Construct 180mm A.C. Pavement (200mm Crushed Stone Subgrade)

Sta 0+990.832 Construct Concrete Drive (200 mm) (A.E.)

Proposed SWSMH Elev 398.655 Top See Sheet No. 58

Sta. 1+024.6 Remove Flume & Covers Reconstruct Sdwk Flume w/ Concrete Cover See Sheet No. 41

Note: Water Meters to be Relocated with Companion Water Project

Note: Power poles to be relocated by 'Others' prior to construction.

Sta 1+037.010 Construct Concrete Drive (200 mm) (A.E.)

Combined Curb & Gutter (150 mm) (Type 1) (A.E.)

DOTZOURS ADDITION

ALDI'S GROCERY

ASPHALT PARKING

RIFFELS ADDITION

BARNEY'S DRUG STORE

DOCTOR'S OFFICE

DONLEY ADDN

CONC PAVM'T

9.16m FF

R\W= 9.144m CL

R\W=15.240m (50.0 ft.)

Right-of-Entry Line

R7.60m Fc

75.438m Conc Pkg Stops

2.4m Conc Sidewalk

37.338m

22.860m

Ex. 83sw

PROP 300mm WTR

Concrete

Asphalt

Gravel

Shrub

99.340 9.190 Match 8.960 9.022 Match 8.868 99.177 9.027 8.995 8.896 99.620 9.490 99.200 9.050 99.000 8.850 98.817 8.667 98.634 8.484 98.458 8.308 98.392 8.242

6.1R Fc 4.6R Fc

7.4m Dr 9.0m Dr 5.6m Dr

SSMH CONC CB Ex. Yd Inlet Ex. Inlet Bpole Guy WM

AT&T Mrkr Fiber Optic

RR TSign

Sta 0+910.812, Ex. SSMH Adjust Top to Elev 399.391 Replace Ring & Cover

Sta 1+004.847, Ex. SSMH Adjust Top to Elev 398.554 Replace Ring & Cover

Sta 1+049.084, Ex. SSMH Adjust Top to Elev 398.334 Replace Ring & Cover

0+900 0+950 1+000 1+050

9.640 9.383 9.068 8.974 8.750 8.567 8.482

Central Ave

914mm SWS

0.981m 0.965m 0.796m

90°01'00" 89°59'00" 89°38'51" 90°21'09" 89°42'04"

CL Pavement

Section Ln = Baseline Project

Prop 2.1 x 1.2 m RCB, See Sheet No. 57–58

RR R\W= 15.240m CL

R\W= 11.13m (P)

18.5m FC–FC

15.716m R\W

9.443 99.630 99.593 9.650 8.820 8.710 8.650 98.800 8.390 8.349 98.540 98.499 8.264 98.414

51mm KPL GAS 1.5m Full Conc Sidewalk PROP 100mm CONC 203mm WTR PROP 400mm GAS

U/G F.O. (CATV) Fiber Optic

9.7m Dr 9.4m Dr 8.9m Dr

7.62m 13.123m

CONC SIGN Edg Asph

AT&T MRKR FIBER OPTIC

Iron Pin THIMBLE CONCRETE

40.18m Retr-Adt-R.R.W Conyers Kansas Railway

Sanitary Sewer Manhole Rim 1.52m

RR SIG TSign

ASPHALT PARKING

Right-of-Entry Line

R7.6m Fc

Sta 0+988.710 Sta 0+993.985 Sta 1+000.985 Sta 1+013.074

R\W= 7.620m CL

8.430 Match 8.390 Match 8.400 8.370

Conc Pavm't 9.15m

BM #6

1.52m Street & Util Esmt

CONC PVMT 1.5m Conc Sidewalk MON WELL

39.551m

8.460 98.610 HP

R7.6m

1.8m Conc Sign

Right-of-Entry Line

1.22m Contingent Alley Dedication

1+048.062

3.66m Alley

234mm Tree

7.620m

BLK 7

J. O. DAVIDSONS 2ND ADDITION

BETTS ADDITION

DRY CLEANERS

BETTS PEST CONTROL

Const. Reinf. Concrete Approach Slab to Abut Crossing Planks Paid as Concrete (Class A)(AE) Reinforcing Steel (GR 420) See Crossing Detail Sheet No 35

Construct Concrete Sidewalk (100 mm) (A.E.)

Conc. Crossing Planks to Be Furnished and Installed by "Others".

Exception for R.R. Sta. 0+895.728 to Sta. 0+900.315 = 4.587m

Sta 0+948.094 Construct Concrete Drive (200 mm) (A.E.)

Sta 0+979.003 Construct Concrete Drive (200 mm) (A.E.)

Sidewalk Ramp (Type 1)

Reconstruct Conc. Drive to Match @ Prop. Line (200 mm) (A.E.)

Saw & Remove Existing Concrete Pavement. Replace with 180mm A.C. Pavement (200mm Crushed Stone Subgrade) and Type 1 Curb & Gtr. (150mm). Match @ Saw Jt.

Sidewalk Ramp (Type 1)

Combined Curb & Gutter (150 mm) (Type 1) (A.E.)

Reconstruct Conc. Drive to Match @ Prop. Line (200 mm) (A.E.)

Sta 1+039.216 Construct Concrete Drive (200 mm) (A.E.)

Construct Concrete Sidewalk (100 mm) (A.E.)

0+899.818 Match Line

0+903.022 MT CARMEL

0+905.262 Bk Curb @ Crossing

0+909.958 Bk Curb @ Crossing

0+950.000 P.V.I. Elev= 398.970 TC NO V.C.

0+988.710

1+000.985 CUSTER

1+013.074

1+050.000 Match Line

TRANSITION GRADES (SEE RAILROAD PROFILE SHEET NO. 35)

– 0.439%

– 0.341%

KDOT METRIC

NOTE:

Water meters, Gas meters, Utility poles, and Electrical junction pedestals, boxes, etc. are to be REMOVED and RELOCATED as necessary by the respective utility company\owner PRIOR TO CONSTRUCTION of this project.

PROJECT NUMBER 472 - 82906				
DESIGN STAFF	DRAWN SONNY	APPROVED JFB	DATE NOV 98	SCALE NOTED

PROJ NUMBER 95 05 E026
DIRECTORY CENTZOO
SHEET NAME PAV07

CAPITAL IMPROVEMENT PROJECT

CENTRAL AVENUE

Sta 0+899.818 to Sta 1+050.000

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316–262–7271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET 18 OF 202