BENCHMARKS

BM #7 – "□" Top of Curb @ 48.62m North and 4.72m East of the Centerline of both St. Paul and Central.
Elev. = 398.144 SI Units (1306.23 MSL Datum)

Scale: 1:200 (Horizontal)
Scale: 1:40 (Vertical)

FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS		1998	97	202

METRIC

0+990.000 B.L. Match Line

BARNEY'S DRUG STORE
RIFFELS ADDITION

W.L. Sta. 0+891.796, Line 1 =
W.L. Sta. 0+000, Line 8 =
B.L. Sta. 1+007.800, 12.000m Lt.
1 – 300mm x 200mm CIMJ Tee
1 – 200mm Valve Assy (S)
Valve Box Elev = 398.645

W.L. Sta. 0+873.996
Match Line

17.800m – 300mm Pipe

ASPHALT PARKING

R\W=15.240m
(50.0 ft.)

37.338m

DOCTOR'S OFFICE
DONLEY ADDN

CAFE

Concrete
Asphalt
Gravel
Shrub
22.860m
102mm Tree (14)

97.719m – 300mm Pipe

25.908m

B. U. PETERS ADDITION

W.L. Sta. 0+989.515, Line 1 =
W.L. Sta. 0+000, Line 9 =
B.L. Sta. 1+105.519, 12.000m Lt.
1 – 300mm x 200mm CIMJ Tee
1 – 200mm Valve Assy (S)
Valve Box Elev = 398.465

STRIP MALL SHOPPING

ASPH PVMT

48.768m

R\W=15.240m
(50.0 ft.)

1+135.000 B.L. Match Line

95

CONC PVMT

Ex Sdwk
CONC CB
PROP 300mm WTR
PROP UGB
Prop Curb
Line 1
914mm SWS
914mm SAN SWR
0.796m
1+000
Remove Ex Fire Hydrant & Cap Hydrant Branch
Line 8
CL Pavement Project
SECTION LINE = BASELINE
1+050
Central Ave.
0.612m
1+100
Line 9
29.481m – 300mm Pipe
W.L. Sta. 1+018.996
Match Line
Wtr Probe
-1.168m
Prop. 2.1 x 1.2 m RCB
-1.422m
1+000.985 CUSTER
THIMBLE
1+098.949 CLAYTON
Existg 1.219m Conc Walk
CONC PVMT
39.542m
39.539m

Sta. 0+873.996, Line 1 – P.V.I. = Match Line
Sta. 0+891.796, Line 1 – P.V.I. = Sta. 0+000, Line 8
1 – 300mm x 200mm CIMJ Tee
1 – 200mm Valve Assy (S)
Valve Box Elev = 398.645
Sta. 0+989.515, Line 1 – P.V.I. = Sta. 0+000, Line 9
Sta. 1+018.996, Line 1 – P.V.I. = Match Line

Gas Service (Verify)
Water Service (Verify)
UFG SWBell (Verify)
Existing Grade @ Pipe CL

399
398
397
396
395

397.400 = T.P.
397.400 = T.P.
397.400 = T.P.
397.366 = T.P.
397.285 = T.P.
397.203 = T.P.
397.121 = T.P.
397.039 = T.P.
397.000 = T.P.
396.929 = T.P.
396.800 = T.P.

LINE 1
LINE 1

0+873.996 0+880 0+891.796 0+900 0+920 0+940 0+960 0+980 0+989.515 1+000 1+018.996

PROJECT NUMBER				
448 - 88918				
DESIGN	DRAWN	APPROVED	DATE	SCALE
JFB	STAFF	JFB	NOV 98	NOTED

PROJ. NUMBER 97-12-F932
DIRECTORY centzoo\wtr
SHEET NAME wtr8.dwg

WATER LINE IMPROVEMENTS - Line 1
B.L. Sta. 0+990.000 to B.L. Sta. 1+135.000
CENTRAL AVENUE - WEST ST TO MCLEAN

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

SHEET 97 OF 202