W.L. Sta. 0+00.00, Begin Line 9 =
B.L. 1 Sta. 63+12.66, 34.60' Lt.
Tap Existing 12" Water Line
1-12 x 12" Tapping Sleeve
1-12" Tapping Valve w/Valve Box
Valve Box Elev. = 112.42 Top
To Be Furnished & Installed By
City of Wichita Water Dept.

Install 265.50 L.F. 12" Pipe

CAUTION
Existing
UG Traff.
Crossing

CAUTION
Existing
GSL
Crossing

CAUTION
Existing
GSL
Crossing

Note:
See Water Meter
Table For Service
Locations.

W.L. Sta. 2+65.50, Line 9 =
B.L. 1 Sta. 65+78.52, 31.66' Lt.
Install 1-12" CIMJ Tee (E)
Install 1-12" Valve Assy (Butterfly Valve) (E)
Valve Box Elev. 120.10 Top
Deflect Pipe 2°50'34" (Up)
Install 3.00 L.F. 12" DICL Pipe (N) Install
1-2" Blowoff Assy (N)
Valve Box Elev. 120.58 Top

CAUTION
Prop
UGAT&T
Crossing

CAUTION
Existing
12" Aquila
Crossing

CAUTION
Existing
24" SWS
Crossing

CAUTION
Existing
15" SWS
Crossing

Install 53.82 L.F. 12" Pipe

CAUTION
Existing
24" SWS
Crossing

CAUTION
Existing
AT&T
Crossing

Abandon Existing 12" Water Line in
Place in Accordance with City of
Wichita Specs. Seal Both Ends.
All Services Must Be Connected To
New Main Prior to Abandonment.

W.L. Sta. 3+19.32, End Line 9 =
B.L. 1 Sta. 65+78.52, 22.16' Rt.
Install 1-12" 90° CIMJ Bend (N)
Conn. to Exstg 12" Water Line (N)
Install 1-12" MJ Cap (S)

SCALE:
1" = 20' Horizontal
1" = 5' Vertical

Drawing File: E:\Eng\West Street Paving New\Land\dwg\WtrBase
November 2008

Design: T. Aziere
Drawn: Sonny
Approved: J. F. Bradley
Scale: 1:20

Project No. 04-04E860 CAPITAL IMPROVEMENT PROJECT

WEST STREET WATER MAIN REPLACEMENT
Line 9, W.L. Sta. 0+00 to W.L. Sta 3+19.32
WEST STREET, SOUTH OF MAPLE TO SOUTH OF CENTRAL

Baughman Company , P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
Baughman ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

SHEET 17 OF 18