FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS		1998	104	202

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

W.L. Sta. 0-004.907, Line 6 =
B.L. Sta. 0+811.070, 17.207m Lt.
1 – 300mm x 300mm CIMJ Tee
1 – 300mm Plug (N)

W.L. Sta. 0+000, Line 6 =
W.L. Sta. 0+694.169, Line 1 =
B.L. Sta. 0+811.070, 12.300m Lt.

W.L. Sta. 0+027.750, Line 6 =
B.L. Sta. 0+811.070, 15.463m Rt.
1 – Fire Hydrant Assy
L = 1.200m
Bury Line Elev = 398.940
Valve Box Elev. = 398.865

Sta. 0+814.41 R\W= 12.192m CL

11.173m – 300mm Pipe

W.L. Sta. 0+038.923, Line 6 =
B.L. Sta. 0+811.070, 26.636m Rt.
1 – 300mm x 300mm CIMJ Tee
1 – 300mm Plug (S)

5.293m – 300mm Pipe

27.750m – 300mm Pipe

4.907m – 300mm Pipe

5.603m – 300mm Pipe

W.L. Sta. 0+044.526, End Line 6 =
B.L. Sta. 0+805.428, 26.628m Rt.
1 – 300mm CIMJ 90° Bend

Cut & Cap Ex. 305mm Pipe as Necessary

W.L. Sta. 0-010.200, Begin Line 6 =
B.L. Sta. 0+805.803, 17.202m Lt.
1 – 300mm CIMJ 90° Bend

Cut & Cap Ex. 305mm Pipe as Necessary

Sta. 0+787.70

Sta. 0+783.26

18.5m Fc-Fc

Sta. 0+792.24

0+802.320 SHERIDAN

0+800

0+900

0+903.022 MT CARMEL

Cut & Cap Ex. 51mm Pipe as Necessary

W.L. Sta. 0+048.870, End Line 6 =
B.L. Sta. 0+896.275, 16.150m Rt.
1 – 50mm CIMJ 90° Bend

1.236m – 50mm Pipe

W.L. Sta. 0+047.634, Line 6 =
B.L. Sta. 0+895.038, 16.150m Rt.
Install 50mm Outlet Assy.
with 50mm Gate Valve (E).
Valve Box Elev = 399.765
1" – 200mm Cap (S)

2.000m – 200mm DICL Pipe

W.L. Sta. 0+046.634, Line 7 =
B.L. Sta. 0+895.038, 15.150m Rt.
1 – 200mm CIMJ 45° Bend

6.166m – 200mm Pipe

W.L. Sta. 0+040.468, Line 7 =
B.L. Sta. 0+890.678, 10.790m Rt.
1 – 200mm CIMJ 45° Bend

19.878m – 200mm Pipe

W.L. Sta. 0+020.590, Line 7 =
B.L. Sta. 0+870.800, 10.790m Rt.
1 – 200mm CIMJ 90° Bend

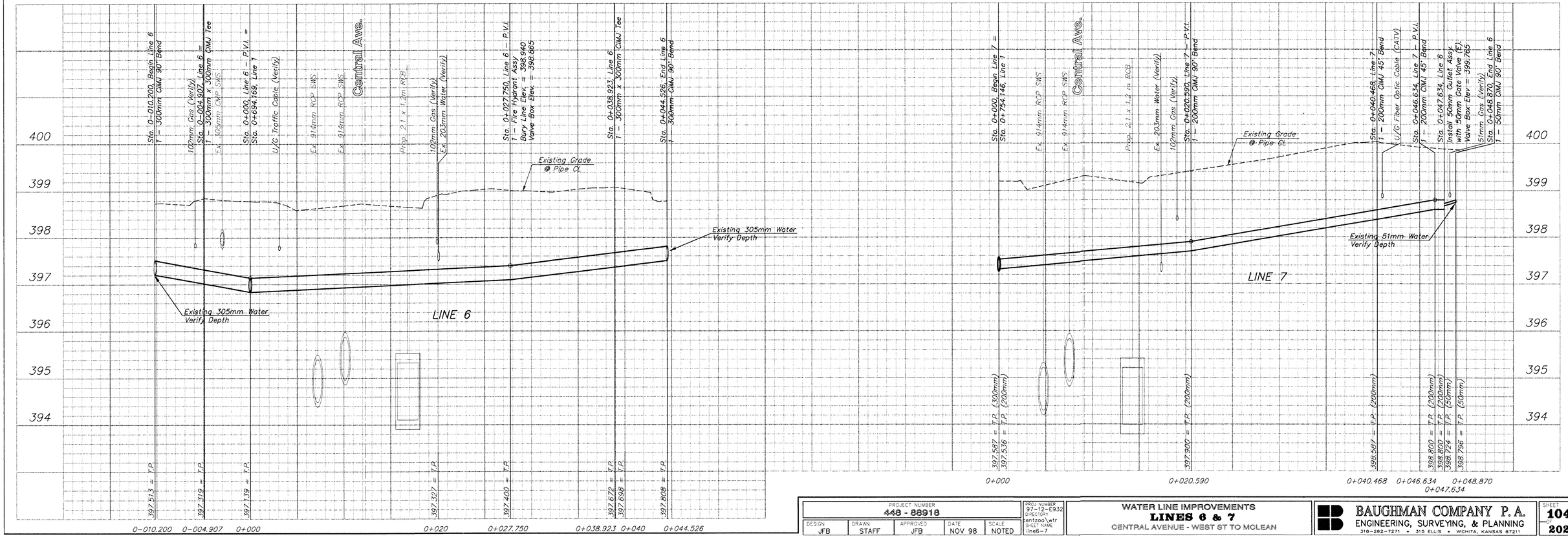
20.590m – 200mm Pipe

W.L. Sta. 0+000, Begin Line 7 =
W.L. Sta. 0+754.146, Line 1 =
B.L. Sta. 0+870.800, 9.800m Lt.

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

1.0
1 0 2 5
0

METRIC



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

PROJ NUMBER 97-12-5932
DIRECTORY centzoo\wtr
SHEET NAME line6-7

WATER LINE IMPROVEMENTS
LINES 6 & 7
CENTRAL AVENUE - WEST ST TO MCLEAN

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

SHEET 104 OF 202