

BENCHMARK:

BM #6 - RR Spike in West face of HLP, East side of Hydraulic, South of Georgia St. Sta. 147+70, 43' Rt. Elev. 84.51 (City Datum)

BM #7 - RR Spike in West face of HLP, East side of Hydraulic, South of Alta Street. Sta. 155+07, 41' Rt. Elev. = 86.12 (City Datum)

LOUIS 5TH ADDITION
ODAS L. WHITE
B - 16 - UP

B.L. Sta. 148+94.27, 23.61' Rt. Remove Existing Fire Hydrant. Remove 6" DIOL as Required.

2" CLOW V#13230

1+06.1
W.L. Sta. 148+00.00, Line 4 =
B.L. Sta. 149+01.52, 35.50' Rt.
1 - 2" Valve (E) (GATE VALVE)
1 - 2" Service Outlet Assembly
Contractor Shall use Fittings
and Pipe as Necessary to Match
Valve Box Elev. = 82.84

LOUIS 4TH ADDITION
SOUTH RIVERSIDE
BAPTIST CHURCH
B - 12291

Remove Conc. Sidewalk as Necessary
for Construction. Install Temp Walk
Section (Cold Mix or Other Approved
Surface Material) Permanent Sidewalk
to be Replaced with Paving Project.

2+88.19

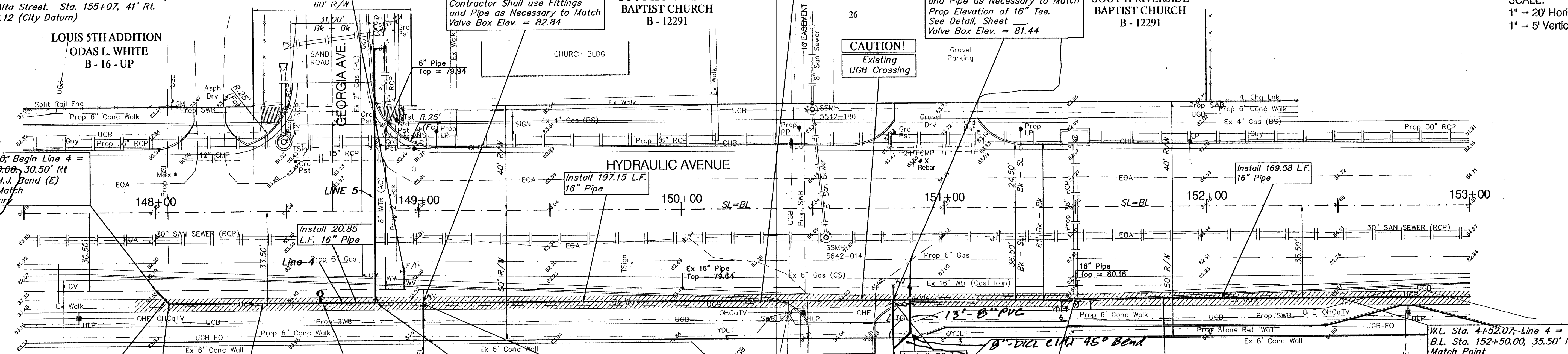
W.L. Sta. 2+82.49, Line 4 =
B.L. Sta. 150+86.42, 35.50' Rt.
1 - 16" x 8" C.I.M.J. Tee
1 - 8" Anchored Valve Assy (E)
Contractor Shall use Fittings
and Pipe as Necessary to Match
Prop Elevation of 16" Tee.
See Detail, Sheet
Valve Box Elev. = 81.44

SOUTH RIVERSIDE
BAPTIST CHURCH
B - 12291

0 10 20
SCALE:
1" = 20' Horizontal
1" = 5' Vertical

0-01

W.L. Sta. 0+00.00, Begin Line 4 =
B.L. Sta. 148+00.00, 30.50' Rt.
1 - 16" 45° C.I.M.J. Bend (E)
Roll Vertical to Match
Block as Necessary



Install 7.06 L.F.
16" DIOL Pipe

Install 57.43 L.F.
16" Pipe

0+106 148+03.99

W.L. Sta. 0+07.06, Line 4 =
B.L. Sta. 148+03.99, 35.50' Rt.
1 - 16" 45° C.I.M.J. Bend (W)
Roll Vertical to Match
Block as Necessary

CLOW FH #13637
6" CLOW V#2+799

FALCON POINTE APTS.
0+71 81+68.99
W.L. Sta. 0+68.99, Line 4 =
B.L. Sta. 148+82.44, 35.50' Rt.
Install Fire Hydrant Assy (W)
L = 3.5'
Valve Box Elev. = 82.89
Bury Line Elev. = 82.80

W.L. Sta. 0+85.34, Line 4 =
W.L. Sta. 0+00.00, Line 5 =
B.L. Sta. 148+83.25, 35.50' Rt.
1 - 16" x 8" C.I.M.J. Tee
1 - 8" Anchored Valve Assy (W)
Valve Box Elev. = 82.95

NEW HOPE ADDITION
CITY OF WICHITA
C - 36612

8" CLOW V#10028

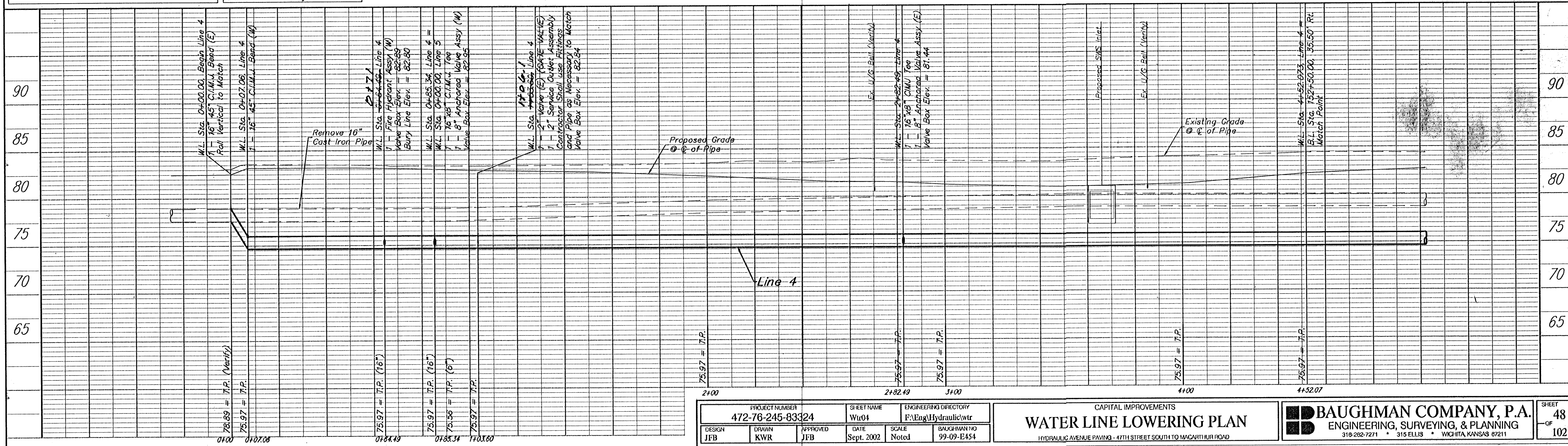
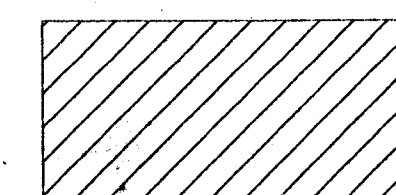
Install 20 L.F.
8" Pipe

CAUTION!
Proposed
SWS Inlet
Crossing

CAUTION!
Existing
UGB Crossing

CITY OF WICHITA
C - 36612
NEW HOPE ADDITION

Note:
Pavement, Sidewalks, and
Etc. To Be Removed Are
Indicated By:



PROJECT NUMBER 472-76-245-83324		SHEET NAME Wu04		ENGINEERING DIRECTORY F:\Eng\Hydraulic\wtr	
DESIGN JFB	DRAWN KWR	APPROVED JFB	DATE Sept. 2002	SCALE Noted	BAUGHMAN NO 99-09-E454

CAPITAL IMPROVEMENTS
WATER LINE LOWERING PLAN
HYDRAULIC AVENUE PAVING - 47TH STREET SOUTH TO MACARTHUR ROAD

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
318-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET
48
OF
102