

BENCHMARK:

BM #2 - RR Spike in West face of HLP, East side of Hydraulic, South of Fernwood and North of 46th St. South. Sta. 122+83, 41' Rt. Elev. = 85.33 (City Datum)

BM #3 - RR Spike in West face of HLP, East side of Hydraulic, North of 45th St South, North of the Mobile home Park Entrance. Sta. 131+21, 41' Rt. Elev. = 82.72 (City Datum)

CHARLES L. & JEANENE S. HUDDLESTON B - 12419

SOUTH HYDRAULIC PARK ADDITION
BLK D
GEORGE W. & PATRICIA M. KNOWLES B - 12418

SOUTH HYDRAULIC PARK ADDITION
BLK C
RALPH W. PARKER B - 12409

0 10 20

SCALE: 1" = 20'

Notes:

The Contractor will not be allowed to shut down the existing 16" Cast Iron Water Line until all three connections are ready to be completed to minimize the shutoff time to the Scott Stuckey 2nd Addition.

Traffic is to be maintained in both directions on Fernwood during construction. The Contractor may close half of the road at a time as necessary.

Contractor Shall Temporarily Replace All Roadway, Drive and Sidewalk Pavement as Necessary to Maintain All Pedestrian and Vehicular Traffic Until Construction of Permanent Pavement is Complete.

SWB Cables Shown on This plan that Conflict with the New Water Line Location Are to Be Abandoned. Contact SWB for Further Information Prior to Relocation.

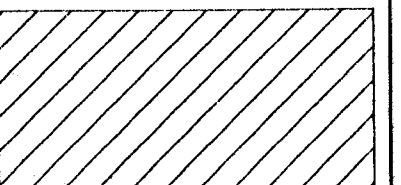
All New Pipe That is Unable to be Flushed Shall be Swabbed & Disinfected Prior to Installation.

Contractor may Elect to Use Restrained Fittings and/or Rods & Lugs between Fittings to Ensure Thrust Restraint.

The Existing Water Line is to be Removed as Necessary for Construction. The Contractor May Plug and Abandon in Place the Remaining Water Line as Directed by the Field Engineer. Cost to be INCIDENTAL to Installation of the Water Line.

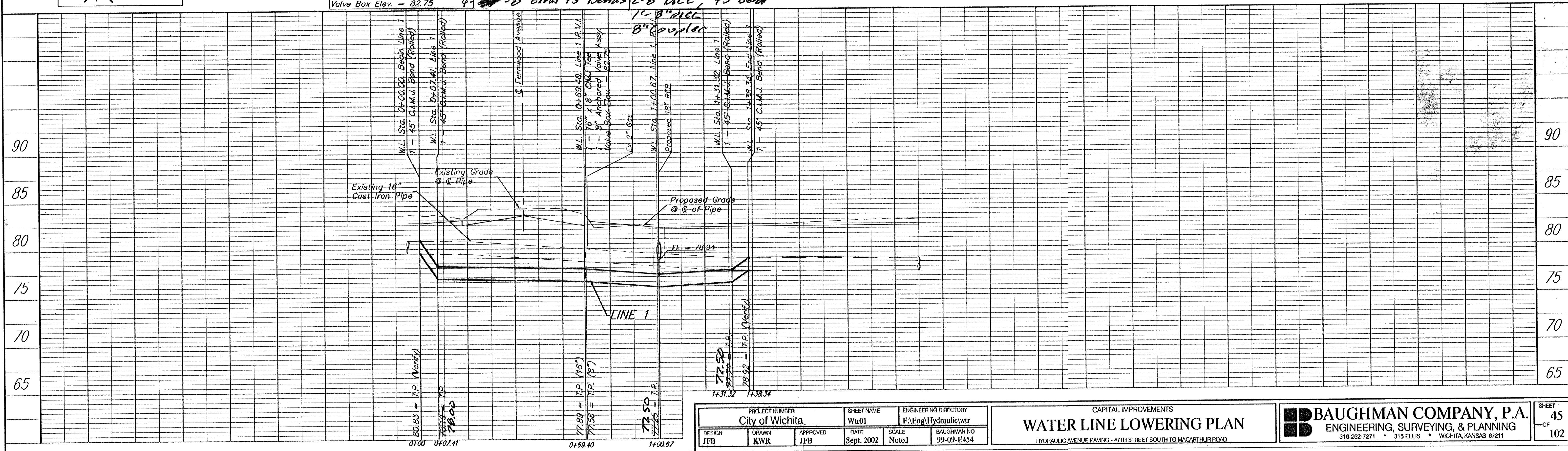
Note:

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



Note:

Trees/Shrubs to be removed are marked thus:



PROJECT NUMBER	SHEET NAME	ENGINEERING DIRECTORY
City of Wichita	Wu01	F:Eng/Hydraulic/wtr
DESIGN	DRAWN	APPROVED
JFB	KWR	JFB
DATE	SCALE	BAUGHMAN NO
Sept. 2002	Noted	99-09-E454

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

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
310-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET 45 OF 102