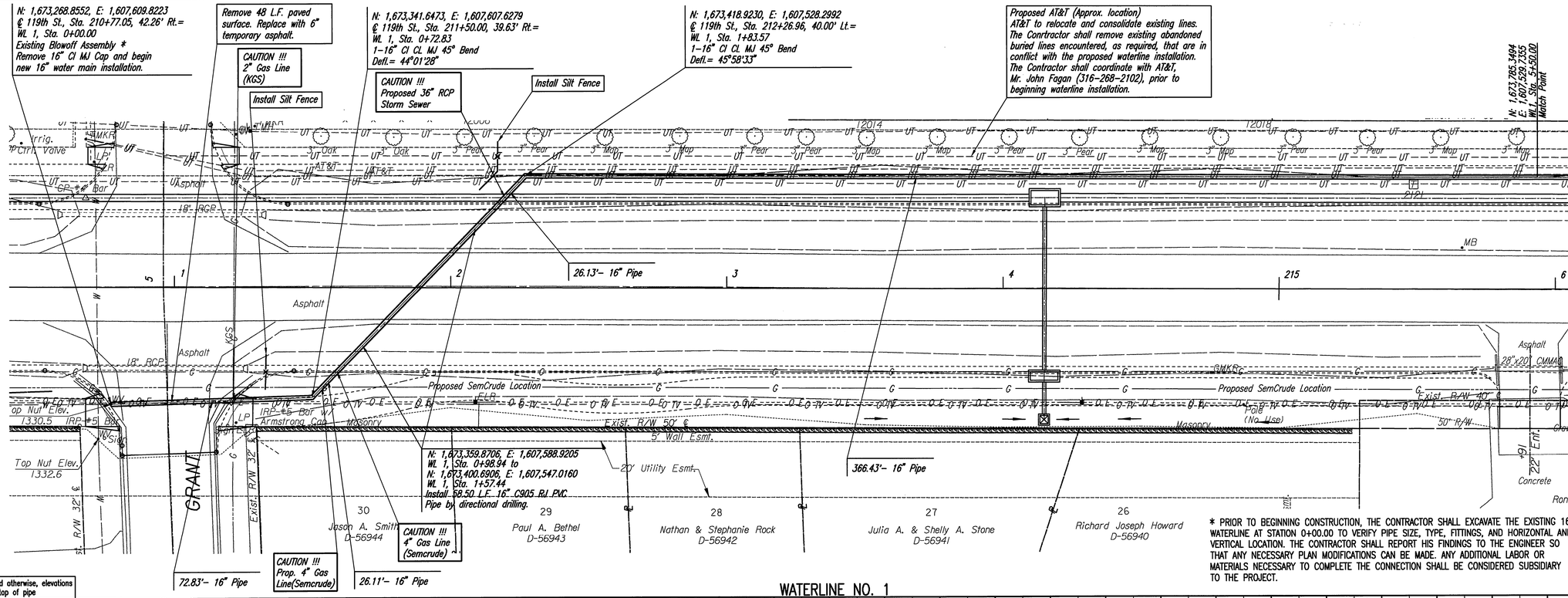


SCALE:
PLAN: LAT. & LONG. 0 20 40
PROFILE: HORIZ. SAME AS ABOVE
VERT. 0 5

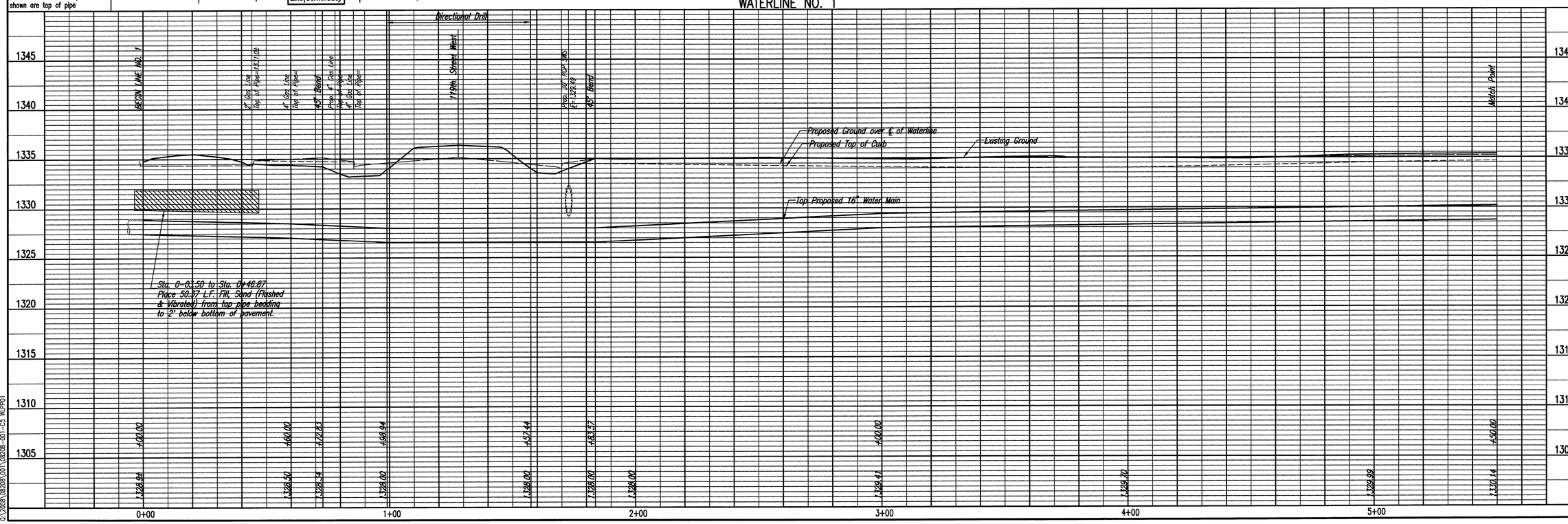
The Contractor may either directional drill, using Certa-Lok RJ PVC Pipe (or approved equal), or install casing pipe by boring methods for the waterline crossing of 119th. Street, at his option. Easements/Rights-of-Ways that the Contractor can use are shown on the plans. The Contractor will be responsible for acquisition of any additional easements required, depending on the installation methods. All costs for this item shall be included in the price bid for '16" Pipe by Directional Drill', regardless of the method of pipe installation.

Note: The Contractor shall maintain traffic at all times during construction of the 16" water main.

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 16" WATERLINE AT STATION 0+00.00 TO VERIFY PIPE SIZE, TYPE, FITTINGS, AND HORIZONTAL AND VERTICAL LOCATION. THE CONTRACTOR SHALL REPORT HIS FINDINGS TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.

MICHAEL D. KEISER LICENSED 13944 1/20/11 KANSAS PROFESSIONAL ENGINEER

WATERLINE NO. 1



119TH STREET WEST
WATERLINE IMPROVEMENTS
WATERLINE NO. 1
JAMES L. ARMOUR, P.E. – CITY ENGINEER
CITY OF WICHITA PROJECT NO. 448-448-90507

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed By MDK
Drawn By TDS
Job No. 35-08208-001
Date April 2010

Sheet B5 of 15

PLAN CHECKED CHECKED BY DATE

PROFILE CHECKED CHECKED BY DATE

Saved 01-19-2011 8:44:53 AM by TDS
Plot Scale 1:20 01-19-2011 9:15:13 AM by TED D. SCRIPTER
Q:\2008\08208\001\08208-001-C5 WLPP01