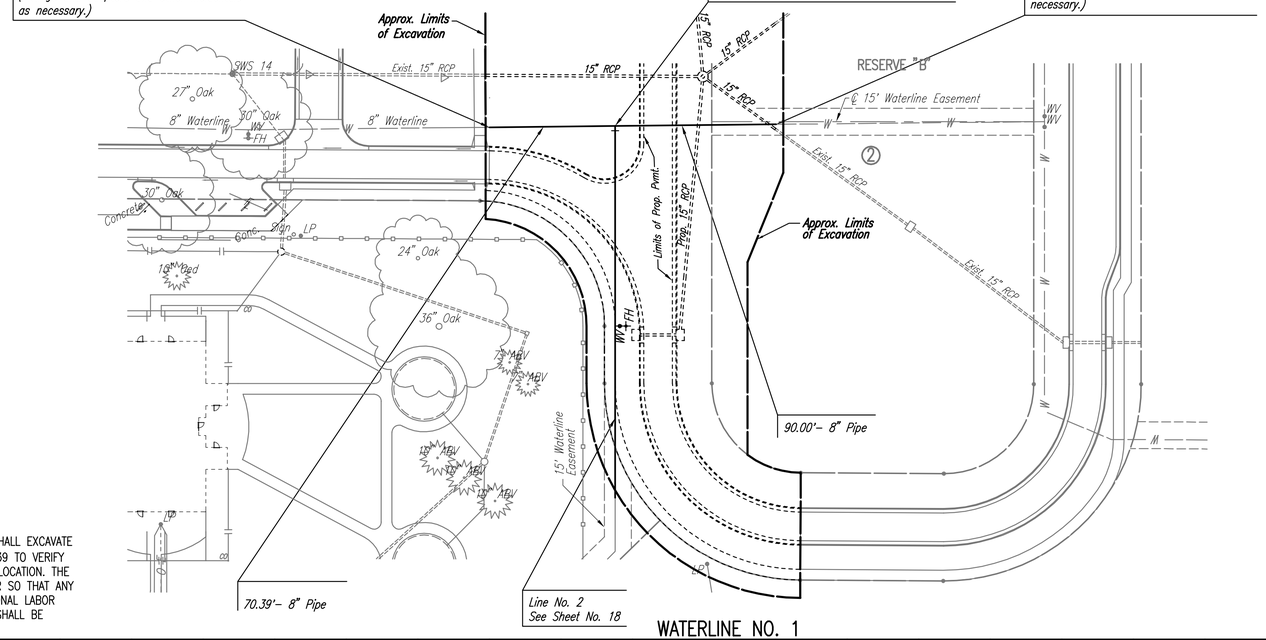
N-4,451.4152 , E-6,345.5126
WL 1, Sta. 0+00.00 *
Remove Cap on existing 8" water main (S). Connect with clean, swabbed pipe when resetting pipe. Contractor shall provide Temporary Blowoff to Flush/Test pipe. (Fittings and adaptors and other incidentals as necessary.)

N-6,415.9023, E-4,450.6962
WL 1, Sta. 0+70.39
1- 8" x 8" CI CL MJ Tee
1- 8" Anchored Valve Assembly (Special)
Top Valve Box El.= 129.9 (E)
(Valve to be anchored to the tee with anchor coupling.)

N-6,505.8976, E-4,449.7769
WL 1, Sta. 1+60.39 *
Remove Cap on existing 8" water main (N). Connect with clean, swabbed pipe when resetting pipe. Contractor shall provide Temporary Blowoff to Flush/Test pipe. (Fittings and adaptors and other incidentals as necessary.)



WATERLINE NO. 1

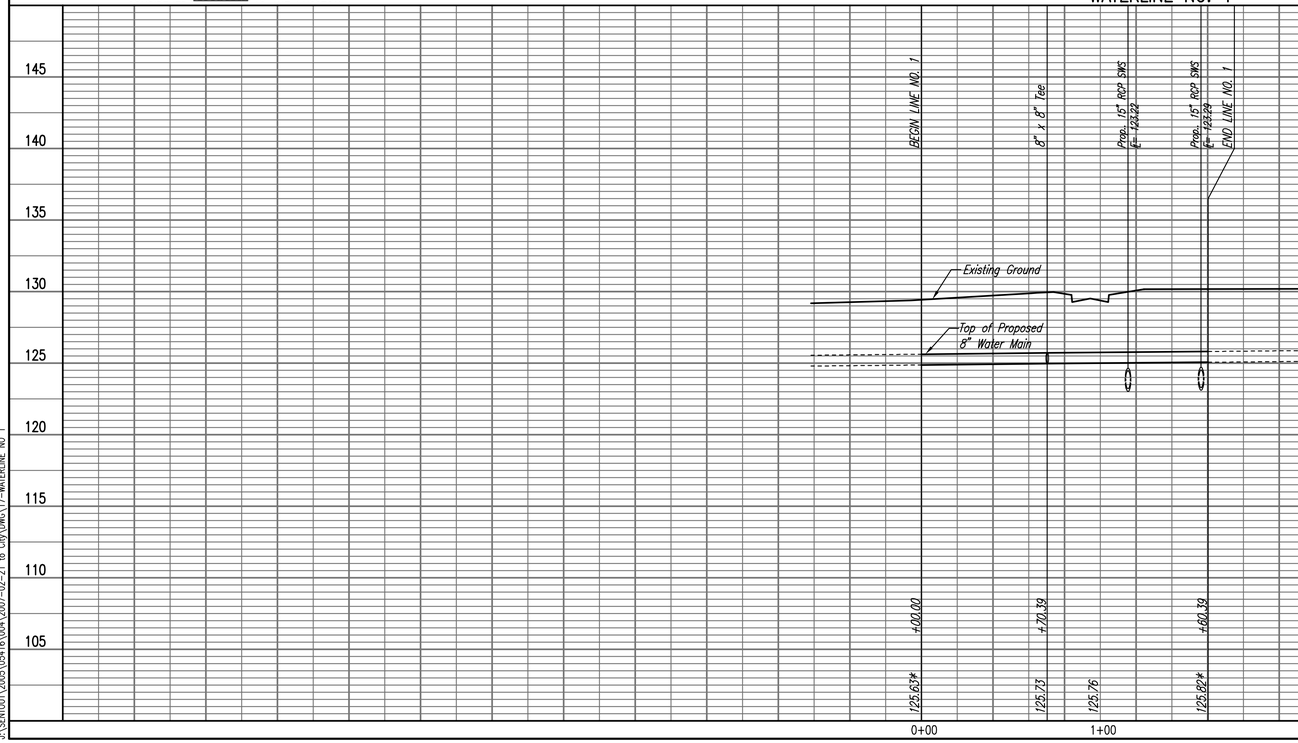
SCALE:
PLAN: LAT. & LONG. 0 40 80
PROFILE: HORIZ. SAME AS ABOVE
VERT. 5 0

NOTE: THE PIPE, FITTINGS AND APPURTENANCES AS INDICATED BY THESE PLANS HAVE RECENTLY BEEN INSTALLED FOR THE 21ST STREET KIDS AND FAMILY EMPOWERMENT – JARDINE DRIVE, PHASE 2 PROJECT. DUE TO PROPOSED SUBGRADE EXCAVATION IN THE AREA, THE WATERLINE SHALL BE TEMPORARILY REMOVED AND RESET AS REQUIRED FOR THE SUBGRADE EXCAVATION AND RECOMPACTION AREAS. ANY EXISTING PIPE, FITTINGS AND APPURTENANCES FOUND TO BE DEFECTIVE OR DAMAGED DURING THE REMOVAL PROCESS SHALL BE REPLACED WITH NEW MATERIAL AT THE CONTRACTOR'S EXPENSE. THE RESET WATERLINE SHALL BE INSTALLED, TESTED AND FLUSHED IN ACCORDANCE WITH CITY OF WICHITA STANDARD SPECIFICATIONS.

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 8" WATERLINE AT STATIONS 0+00 AND 1+60.39 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 MAY BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.

PLAN | CHECKED | CHECKED | BY | DATE

PROFILE | CHECKED | CHECKED | BY | DATE



2 1ST STREET KIDS AND FAMILY EMPOWERMENT
JARDINE DRIVE-PHASE 2

WATERLINE NO. 1

JAMES L. ARMOUR, P.E.-CITY ENGINEER
CITY OF WICHITA, PROJECT NO. 472-

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316.262.2691 • FAX 316.262.3003

Designed By	BDB, BMM	Job No.	35-05416-004
Drawn By	BJS, TAT	Date	October 2005

Sheet 17 of 32

Saved 02-21-2007 11:33:18 AM by BJS
Plotted 02-21-2007 11:35:18 AM by BEJ
J:\SENTOUT\2005\05416\00A\2007-02-21 to City\DWG\17-WATERLINE NO 1