

\\water\csm\wma\08822\NEWTON COUNTY\CONTRACT SEC II - Trans Main & Booster Pump\PLAN\11110.dwg, 1/9/2009 4:45:29 PM, KJP 7000.pcd



LINE 1 — CLASS 350 D.I. WATER MAIN

- GENERAL NOTES:
- (1) All water mains to have a minimum cover of 36 inches over the top of the pipe.
 - (2) The owner will provide easements where transmission mains cross private property.
 - (3) The contractor shall locate all existing utilities before proceeding with construction. Existing utilities typically are not shown on these plans.

- PROPOSED 2" WATER MAIN
PROPOSED 3" WATER MAIN
PROPOSED 4" WATER MAIN
PROPOSED 6" WATER MAIN
PROPOSED 8" WATER MAIN
PROPOSED 12" WATER MAIN
EXISTING WATER MAIN & SIZE

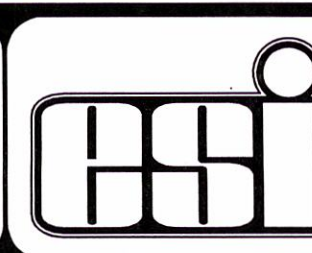
LEGEND

- SINGLE METER SETTING
DOUBLE METER SETTING
SINGLE METER SETTING
1" METER SETTING

- PROPOSED AIR RELEASE VALVE
PROPOSED PRESSURE REDUCING VALVE
PROPOSED GATE VALVE
PROPOSED BLOW-OFF
PROPOSED 3-WAY FIRE HYDRANT
PROPOSED 2-WAY FIRE HYDRANT
PROPOSED LEAK DETECTION METER

REVISION	DATE	DESCRIPTION

SCALE: 1" = ±100'
DATE: JAN. 2009
ENGINEER: XXX
DRAWN BY: XXX
W.O. 08822



ENGINEERING SERVICES, INC.
CONSULTING ENGINEERS AND SURVEYORS
1207 SOUTH OLD MISSOURI RD.
SPRINGDALE, ARKANSAS 72764
© COPYRIGHT, 2009, ENGINEERING SERVICES, INC.

CONTRACT SECTION II - WATER TRANSMISSION MAINS
CRITICAL NEEDS PHASE - NEWTON COUNTY IMPROVEMENTS
OZARK MOUNTAIN REGIONAL PUBLIC WATER AUTHORITY
NEWTON COUNTY, ARKANSAS



SHEET No. 3