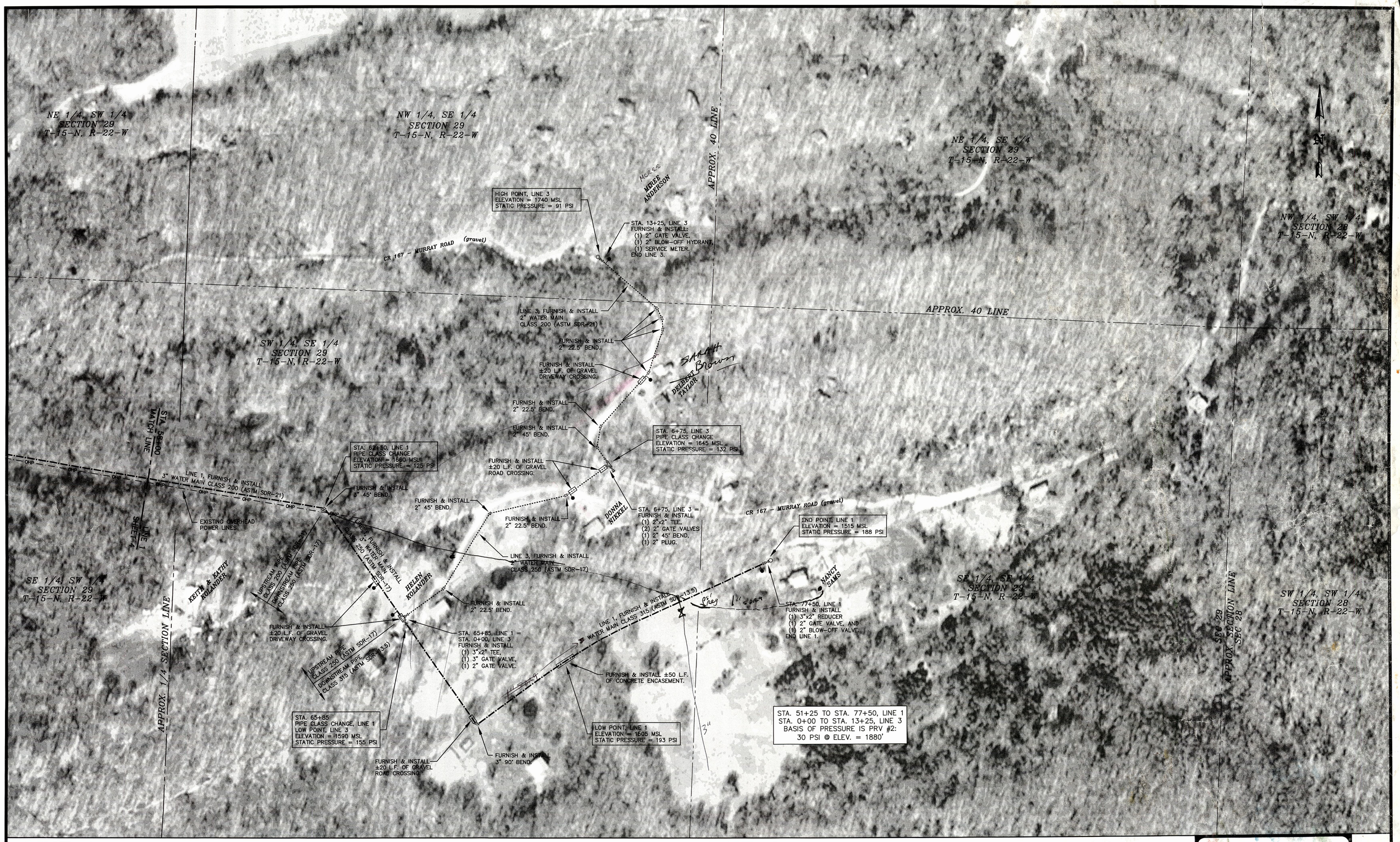


# LINE 1 – CLASS 200 (ASTM SDR-21), CLASS 250 (ASTM SDR-17), & CLASS 315 (ASTM SDR-13.5) PVC ~ AND ~ LINE 3 – CLASS 200 (ASTM SDR-21) & CLASS 250 (ASTM SDR-17) PVC

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.

LEGEND

- 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
- SERVICE LINE — SINGLE METER SETTING
- SERVICE LINE — DOUBLE METER SETTING
- SERVICE LINE — 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: JULY 2009
ENGINEER: TJM
DRAWN BY: ---
W.O. 08803

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

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**WATER MAIN EXTENSION**
**SHILOH ROAD & MURRAY ROAD**
**MT. SHERMAN WATER ASSOCIATION**
**NEWTON COUNTY, ARKANSAS**

SHEET No. 5