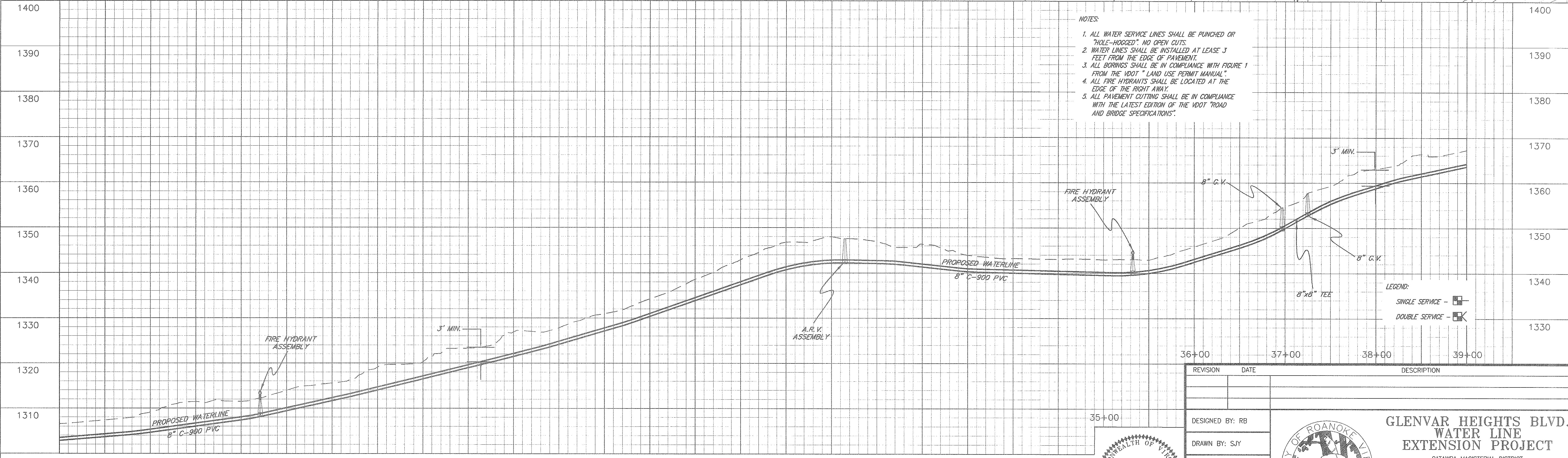




- NOTES:
1. ALL WATER SERVICE LINES SHALL BE PUNCHED OR "HOLE-HOGGED", NO OPEN CUTS.
 2. WATER LINES SHALL BE INSTALLED AT LEAST 3 FEET FROM THE EDGE OF PAVEMENT.
 3. ALL BORINGS SHALL BE IN COMPLIANCE WITH FIGURE 1 FROM THE VDOT "LAND USE PERMIT MANUAL".
 4. ALL FIRE HYDRANTS SHALL BE LOCATED AT THE EDGE OF THE RIGHT AWAY.
 5. ALL PAVEMENT CUTTING SHALL BE IN COMPLIANCE WITH THE LATEST EDITION OF THE VDOT "ROAD AND BRIDGE SPECIFICATIONS".

LEGEND:

SINGLE SERVICE - [Symbol]

DOUBLE SERVICE - [Symbol]

REVISION	DATE	DESCRIPTION

DESIGNED BY: RB

DRAWN BY: SJY

CHECKED BY:

SCALE: 1"= 50' HOR.
1"= 10' VERT.

DATE: 18 OCT 2002

ROBERT W. BENNINGER
No. 10252
PROFESSIONAL ENGINEER

COUNTY OF ROANOKE, VIRGINIA
1838

**GLENVAR HEIGHTS BLVD.
WATER LINE
EXTENSION PROJECT**

CATAWBA MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

ROANOKE COUNTY UTILITY DEPARTMENT
1206 KESSLER MILL ROAD
SALEM, VIRGINIA 24153

SHEET 4 OF 8