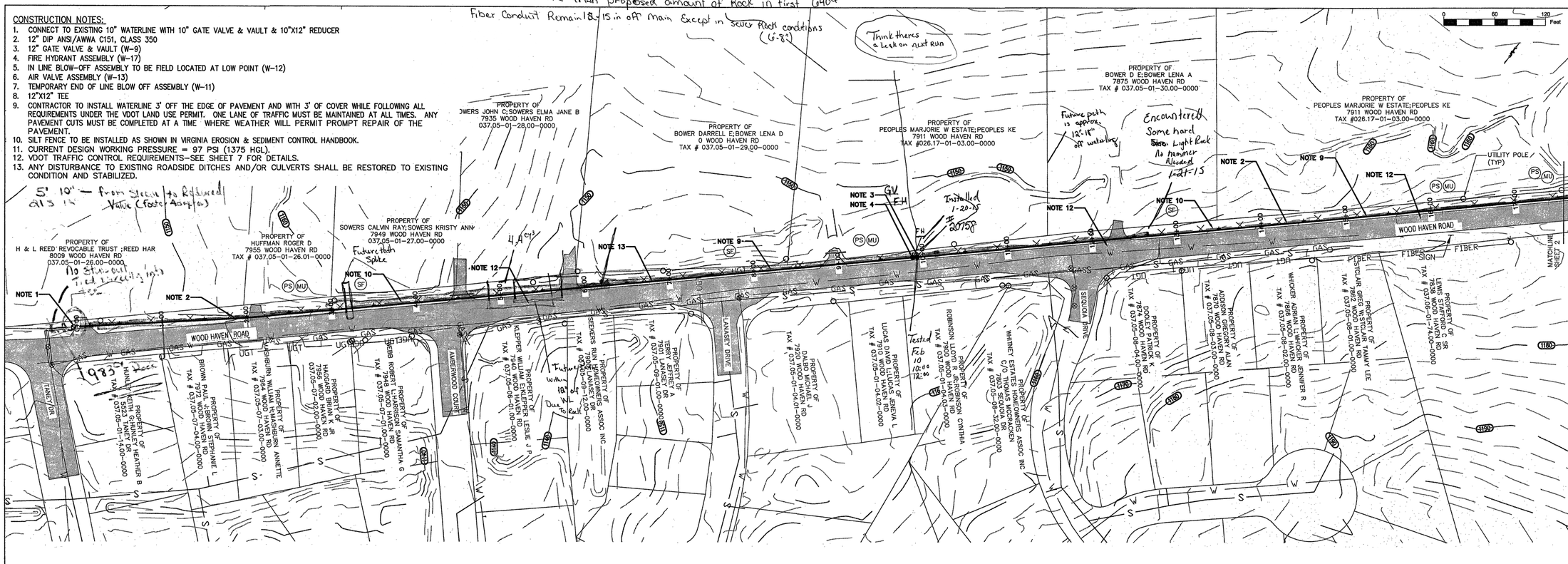
Have had more than proposed amount of Rock in first 1640'

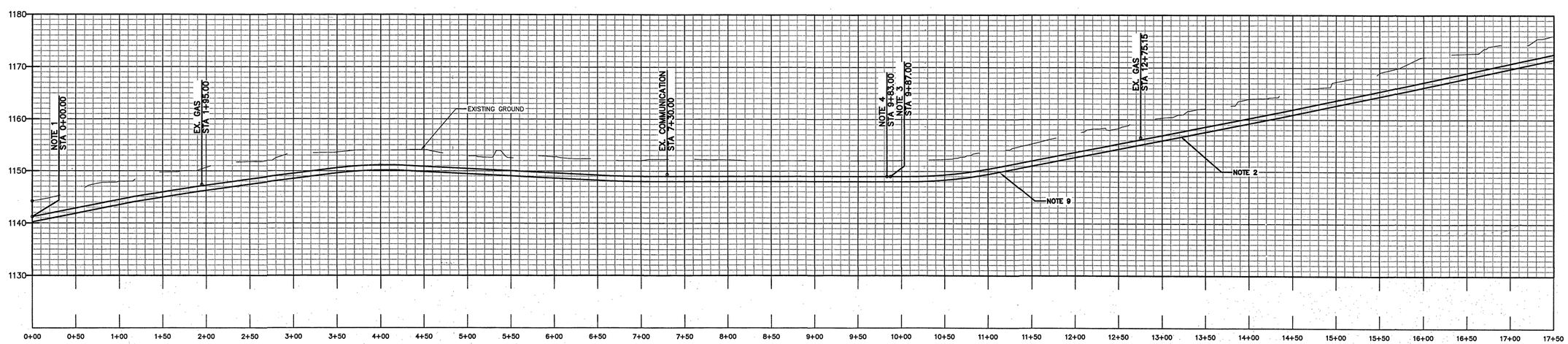
Fiber Conduit Remain 18-15 in off main Except in Sewer Rock conditions (6'-8')

Think theres a Leak on last run

CONSTRUCTION NOTES:

1. CONNECT TO EXISTING 10" WATERLINE WITH 10" GATE VALVE & VAULT & 10"X12" REDUCER
2. 12" DIP ANSI/AWWA C151, CLASS 350
3. 12" GATE VALVE & VAULT (W-9)
4. FIRE HYDRANT ASSEMBLY (W-17)
5. IN LINE BLOW-OFF ASSEMBLY TO BE FIELD LOCATED AT LOW POINT (W-12)
6. AIR VALVE ASSEMBLY (W-13)
7. TEMPORARY END OF LINE BLOW OFF ASSEMBLY (W-11)
8. 12"X12" TEE
9. CONTRACTOR TO INSTALL WATERLINE 3' OFF THE EDGE OF PAVEMENT AND WITH 3' OF COVER WHILE FOLLOWING ALL REQUIREMENTS UNDER THE VDOT LAND USE PERMIT. ONE LANE OF TRAFFIC MUST BE MAINTAINED AT ALL TIMES. ANY PAVEMENT CUTS MUST BE COMPLETED AT A TIME WHERE WEATHER WILL PERMIT PROMPT REPAIR OF THE PAVEMENT.
10. SILT FENCE TO BE INSTALLED AS SHOWN IN VIRGINIA EROSION & SEDIMENT CONTROL HANDBOOK.
11. CURRENT DESIGN WORKING PRESSURE = 97 PSI (1375 HGL).
12. VDOT TRAFFIC CONTROL REQUIREMENTS–SEE SHEET 7 FOR DETAILS.
13. ANY DISTURBANCE TO EXISTING ROADSIDE DITCHES AND/OR CULVERTS SHALL BE RESTORED TO EXISTING CONDITION AND STABILIZED.





WOODHAVEN WATER 1

SCALE
VERTICAL: 1" = 10'
HORIZONTAL: 1" = 60'

WESTERN VIRGINIA WATER AUTHORITY

ENGINEERING SERVICES
601 S JEFFERSON ST, SUITE 300
ROANOKE, VA 24011
540-853-5641 or 540-853-5770

COMMONWEALTH OF VIRGINIA
TREVI EVANS COX
Lic. No. 0402050622
11/12/14
PROFESSIONAL ENGINEER

WOODHAVEN/THIRLANE WATER

WOOD HAVEN PLAN & PROFILE 1

Rev	Description	Date	By
1	ADDED NOTE 13	11-12-14	DJ

Designed: AAS
Drawn: AAS
Checked: TEC
Approved:
Date: 9-26-14
Project:

2
Sheet 2 of 7