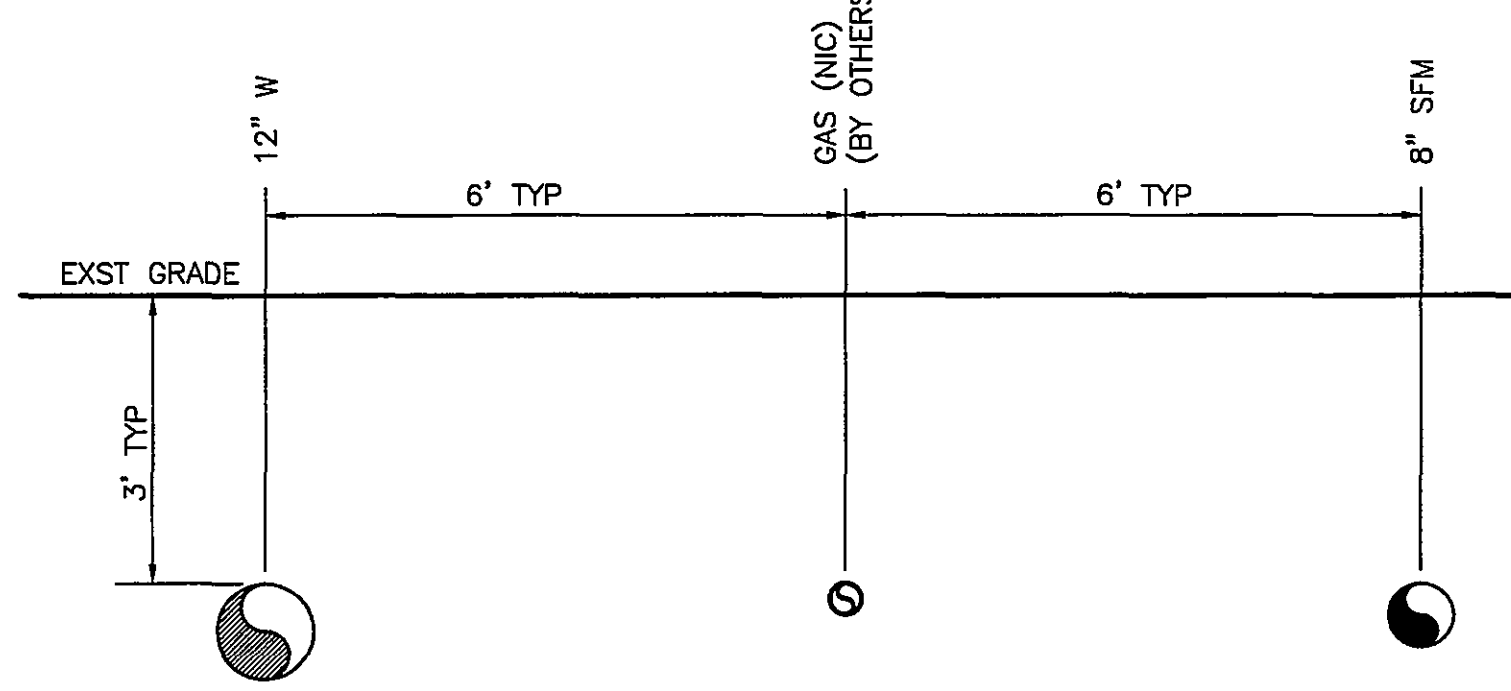


ENLARGED PLAN WATER METER VAULT
NO SCALE

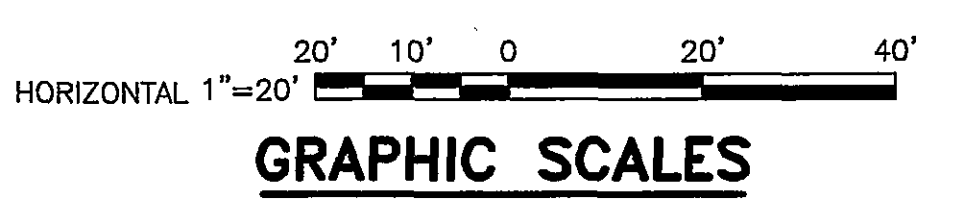
PLAN WATER MAIN & SANITARY FORCE MAIN
SCALE: HORIZ. 1"=20' NOTE: SEE SHT CU104I FOR PROFILE.

END 12" WATER MAIN @ STA 11+66.25
WITH CONNECTION TO EXST 24" WATER
MAIN WET TAP CONNECTION BY CONTRACTOR
N 3619516.94 E 10995653.15
(SEE NOTE 6)

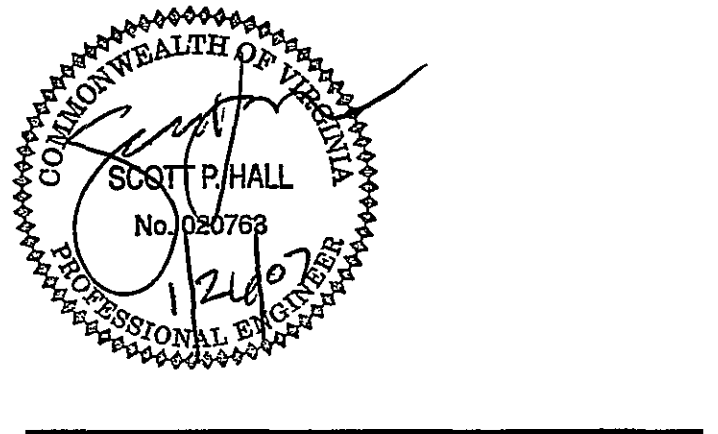
MATCH LINE SANITARY FORCE MAIN
@ STA 9+83.31 SEE SHT CU104J



- NOTES THIS SHEET:**
- SEE SHEET C001 FOR SITE/UTILITIES NOTES.
SEE SHEET C002 FOR LEGEND.
SEE SHEET CU104 FOR SHEET KEY PLAN,
OFF SITE UTILITIES.
 - SEE SHEET C501, C503 FOR UTILITY DETAILS.
 - SEE SHEET CU1040 FOR HORIZONTAL AND
VERTICAL POINT CONTROL REFERENCE DIAGRAMS.
 - HORIZONTAL AND VERTICAL BENDS SHALL BE
RESTRAINED JOINT FITTINGS.
 - THE WATER SERVICE FOR THIS PARCEL WILL
REQUIRE A CONCRETE VAULT. PLEASE CONTACT
BEN HOUSEKNECHT WITH CLEAR FLOW AT (540)
942-3300 TO ORDER THE VAULT. THE APPLICANT
IS RESPONSIBLE FOR PAYMENT, COORDINATION OF
THE VAULT DELIVERY, AND INSTALLATION OF THE
WATER SERVICE BETWEEN THE AUTHORITY MAIN
AND THE VAULT. PRIOR TO START OF
CONSTRUCTION, CALL THE AUTHORITY INSPECTOR
AT (540) 537-3243. THE APPLICANT IS
RESPONSIBLE FOR ALL ASPECTS AND COMPONENTS
OF THE METER SERVICE AND VAULT IN
ACCORDANCE WITH AUTHORITY STANDARDS,
INCLUDING BUT NOT LIMITED TO PAVEMENT
RESTORATION, THE TAPPING SLEEVE, VALVE AND
APPURTENANCES. THE WET TAP WILL BE MADE BY
THE CONTRACTOR UPON PAYMENT AND
SCHEDULING SHORING AND EXCAVATION IN
ACCORDANCE WITH OSHA STANDARDS TO BE
PROVIDED BY CONTRACTOR. FOLLOWING PAYMENT
FOR TAP, CALL UTILITY LINE SERVICES AT (540)
853-2513, THREE (3) WORKING DAYS PRIOR TO
ANTICIPATED TAP DATE.
 - CONTRACTOR SHALL ADHERE TO THE WESTERN
VIRGINIA WATER AUTHORITY REGULATIONS AND
CONSTRUCTION GUIDELINES AND REGULATIONS.
CONTRACTOR SHALL COORDINATE THE CONNECTION
OF WATER MAIN WET TAP AND SANITARY FORCE
MAIN WITH THE WESTERN VIRGINIA WATER
AUTHORITY.
- GAS LINE INSTALLATION:**
- FOR GAS LINE INSTALLATION REQUIREMENTS AND
RESPONSIBILITIES SEE NOTES ON SHT C001
(TYP).



HAYES, SEAY, MATTERN & MATTERN, INC.
1315 FRANKLIN ROAD
ROANOKE, VA 24016
(540) 857-3100 WWW.HSMM.COM



CONSULTANT
THOMPSON & LITTON
P.O. Box 1307
103 East Main Street
Wise, Virginia 24293

Rolf Jensen & Associates, Inc.
Life Safety Consultants
3040 Williams Drive, Suite 400
Fairfax, Virginia 22031

Faassen & Associates, Inc.
Food Service & Laundry Consultant
8526 Sunflower Road
Charlotte, NC 28227

David E. Musacchio & Associates
Security/Detention Consultant
Cookeville, Tennessee

**WESTERN VIRGINIA
REGIONAL JAIL**

**WESTERN VIRGINIA
REGIONAL JAIL AUTHORITY**
ROANOKE COUNTY, VIRGINIA

REV	DATE	DESCRIPTION	APP
3	10/24/06	ADDENDUM 3	JMC
4	11/14/06	REVIEW COMMENTS	JMC
5	01/28/07	GENERAL REVISIONS	JMC

COMM NO: 10075
ISSUE DATE: FEBRUARY 1, 2007
DESIGNED BY: SPH DRAWN BY: REH
CHECKED BY: MLC SUBMITTED BY: JMC
© HAYES, SEAY, MATTERN & MATTERN, INC.,
2005. ALL RIGHTS RESERVED.

CIVIL

PLAN WATER MAIN,
SANITARY FORCE MAIN &
E&S CONTROL