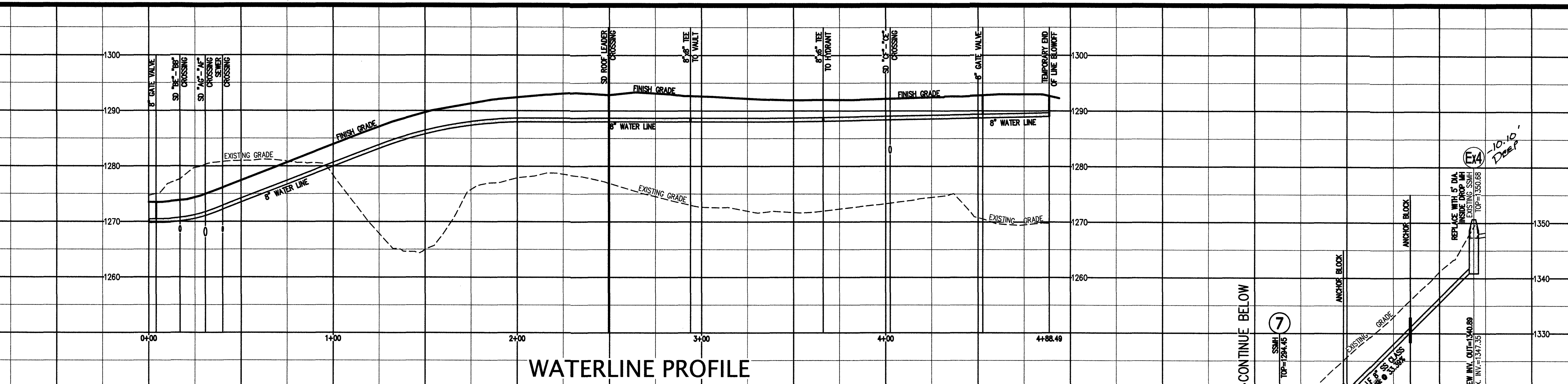
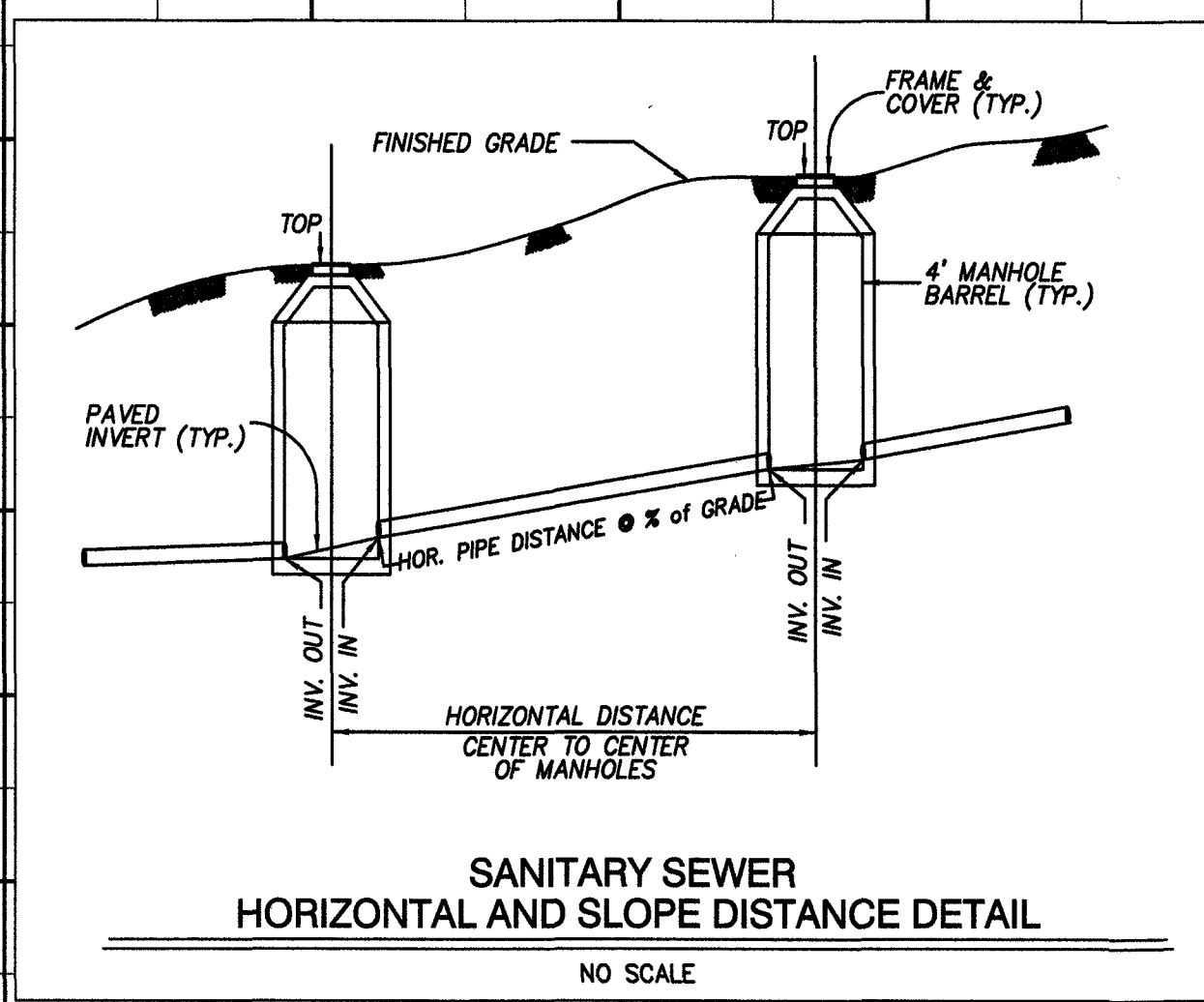
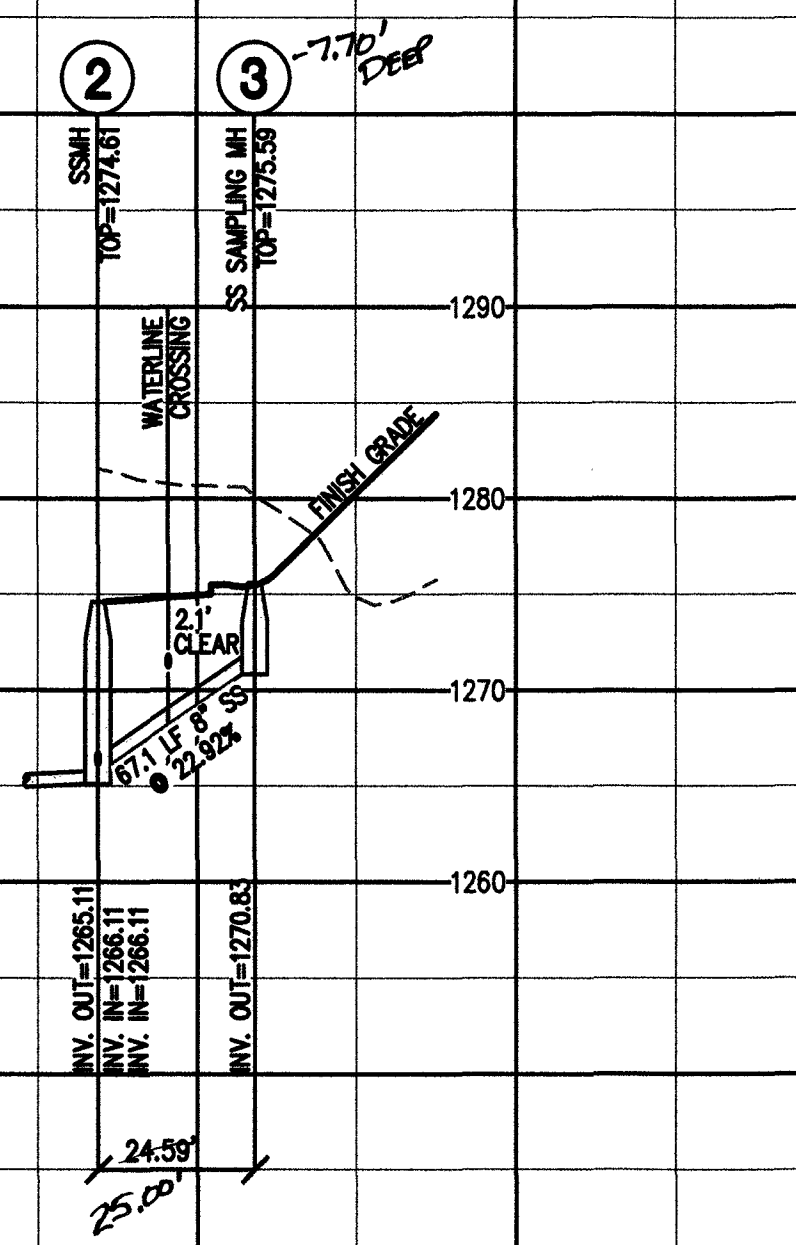


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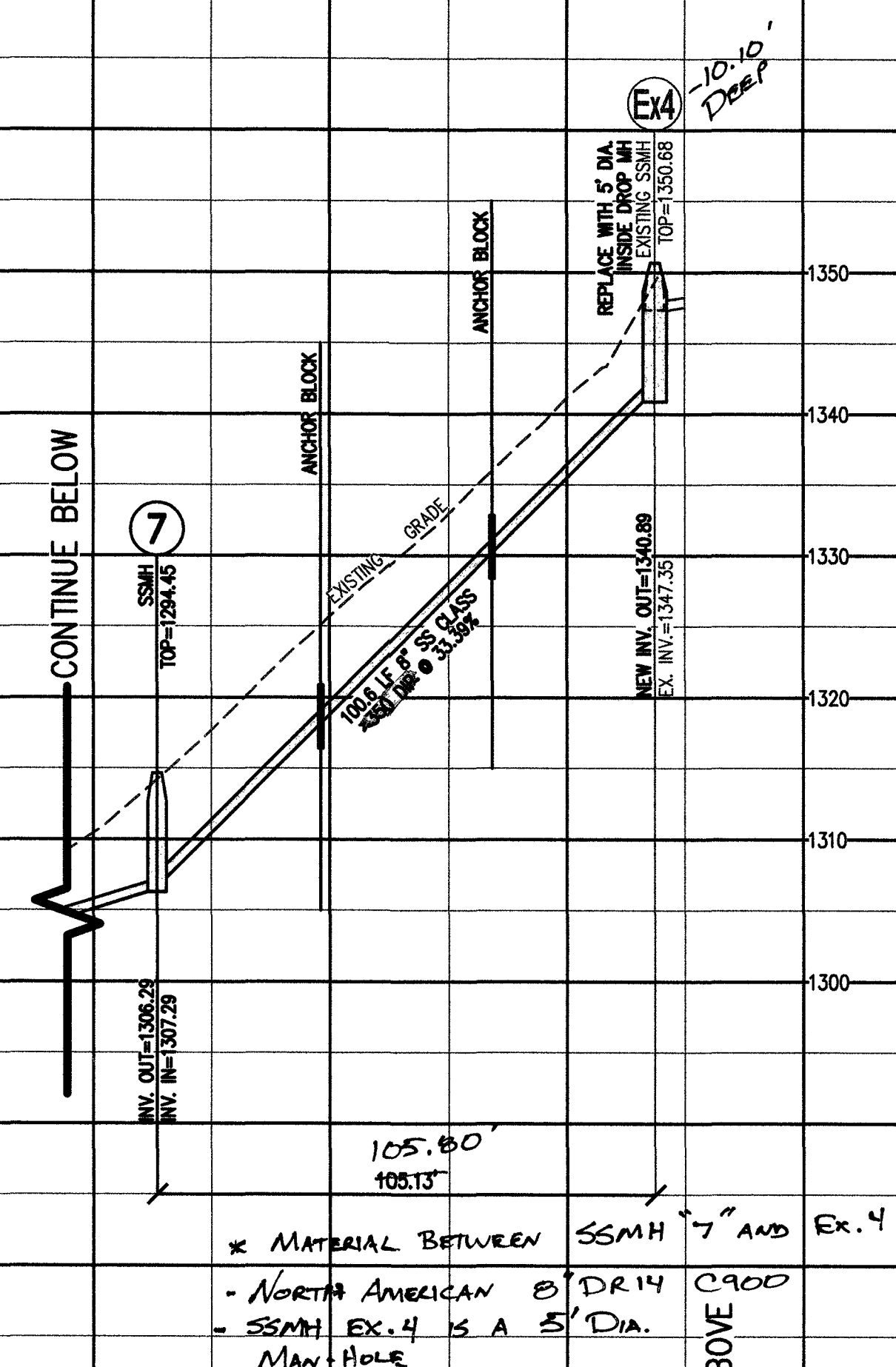


WATERLINE PROFILE

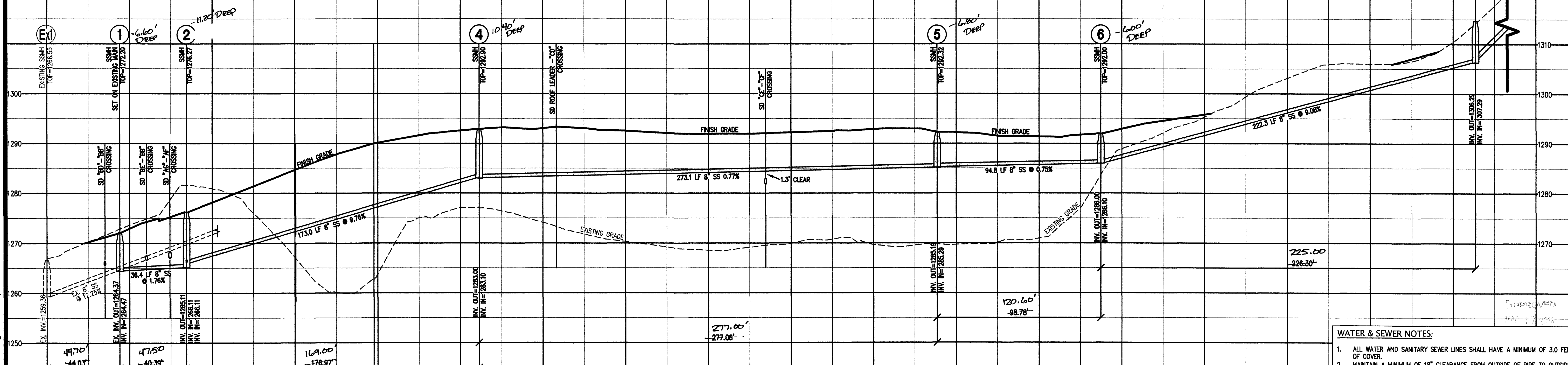


SANITARY SEWER HORIZONTAL AND SLOPE DISTANCE DETAIL
NO SCALE

- MATERIALS
- MAN-HOLES : CPSP PRE-CAST
 - F&C'S : U.S. FOUNDRY WATER TIGHT
 - LINES : J.M. EAGLE 8" SDR 35 PVC



* MATERIAL BETWEEN SSMH "7" AND EX. 4
- NORTH AMERICAN 8" DR14 C900
- SSMH EX. 4 IS A 5' DIA. MAN HOLE



SANITARY SEWER PROFILE

- WATER & SEWER NOTES:
1. ALL WATER AND SANITARY SEWER LINES SHALL HAVE A MINIMUM OF 3.0 FEET OF COVER.
 2. MAINTAIN A MINIMUM OF 18" CLEARANCE FROM OUTSIDE OF PIPE TO OUTSIDE OF PIPE AT ALL WATER, SANITARY SEWER AND STORM DRAIN CROSSINGS. WHERE THIS CLEARANCE CANNOT BE ACHIEVED, CONCRETE PIERS SHALL BE UTILIZED IN ACCORDANCE WITH THE STANDARDS OF THE WESTERN VIRGINIA WATER AUTHORITY.
 3. SANITARY SEWER MAIN PIPE MATERIAL SHALL BE PVC, SDR-35, EXCEPT WHERE NOTED.
 4. NEW WATERLINE MAIN PIPE MATERIAL SHALL BE C900 PVC DR14, UNLESS OTHERWISE INDICATED.
 5. WATER METER SIZES SHALL BE 4" DOMESTIC AND 6" FIRE

LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA

4666 BRAMBLETON AVENUE
P.O. BOX 20669
ROANOKE, VIRGINIA 24018

PHONE: (540) 774-4411
FAX: (540) 772-9445
E-MAIL: MAIL@LUMSDENPC.COM

COMMONWEALTH OF VIRGINIA
HOWARD P. BOGGERSS
Lic. No. 000928
11/20/15
LANDSCAPE ARCHITECT

COMPREHENSIVE DEVELOPMENT PLAN
FOR
PHEASANT RIDGE MEMORY CARE
PREPARED FOR
SMITH/PACKETT MED-COM, L.L.C.
SITUATED AT 4414 PHEASANT RIDGE ROAD, SW
CITY OF ROANOKE, VIRGINIA

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: November 20, 2015
SCALE: 1"= 30' (H); 1"= 10' (V)
COMMISSION NO.: 14-247

SHEET 10 OF 18