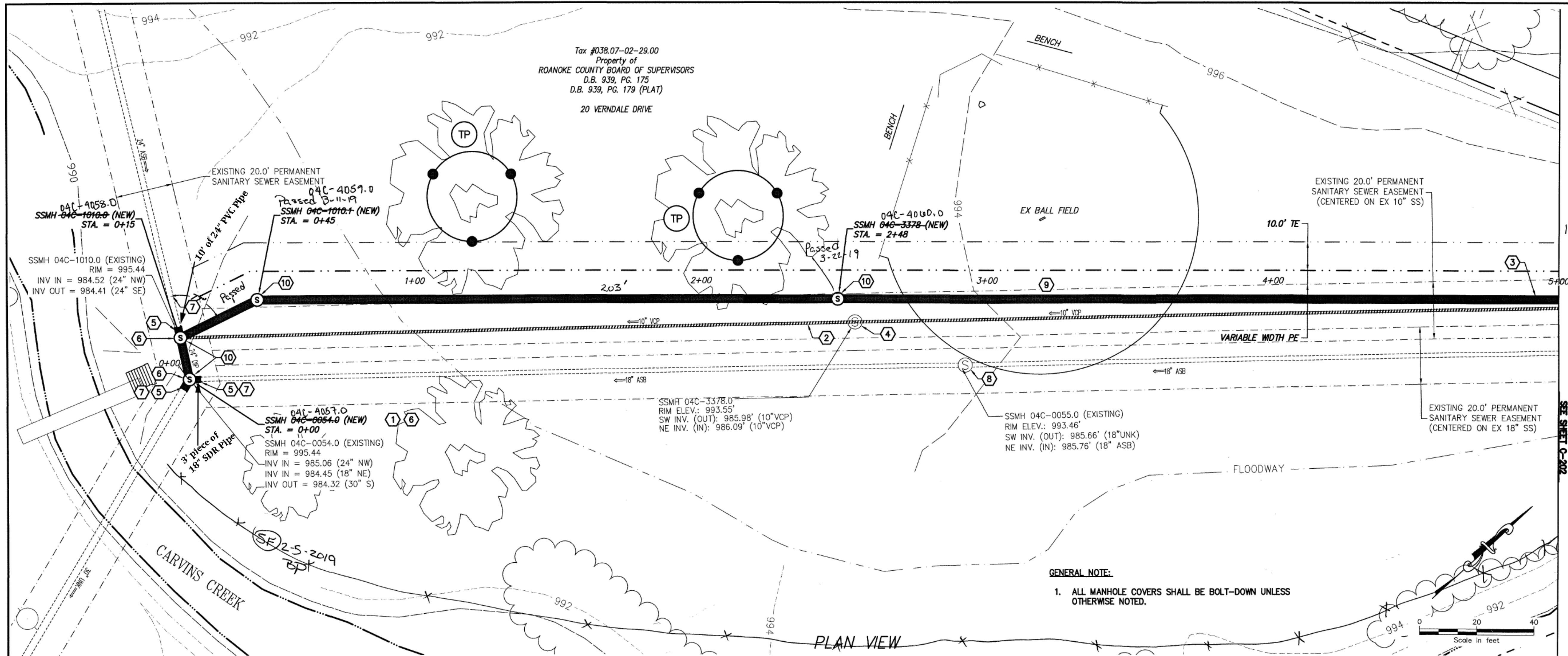


File: V:\PROJECTS\ANY\434129\CA00\ACAD\C-200_31234.DWG
Saved: 10/18/2018 10:14:31 AM Plotted: 10/18/2018 10:39:30 AM Current User: Squires, Alan LastSavedBy: 5548



GENERAL NOTE:

1. ALL MANHOLE COVERS SHALL BE BOLT-DOWN UNLESS OTHERWISE NOTED.

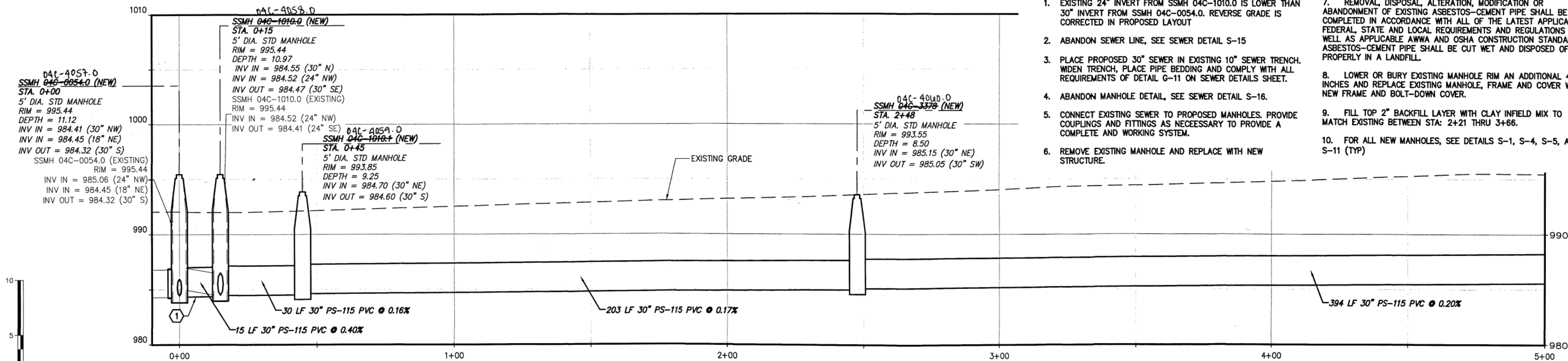
GENERAL SHEET NOTES:

1. ALL MANHOLE COVERS SHALL BE BOLT-DOWN UNLESS OTHERWISE NOTED.
2. ALL MANHOLES SHALL HAVE AN EXTENDED BASE.

SHEET KEY NOTES:

1. EXISTING 24" INVERT FROM SSMH 04C-1010.0 IS LOWER THAN 30" INVERT FROM SSMH 04C-0054.0. REVERSE GRADE IS CORRECTED IN PROPOSED LAYOUT.
2. ABANDON SEWER LINE, SEE SEWER DETAIL S-15.
3. PLACE PROPOSED 30" SEWER IN EXISTING 10" SEWER TRENCH. WIDEN TRENCH, PLACE PIPE BEDDING AND COMPLY WITH ALL REQUIREMENTS OF DETAIL G-11 ON SEWER DETAILS SHEET.
4. ABANDON MANHOLE DETAIL, SEE SEWER DETAIL S-16.
5. CONNECT EXISTING SEWER TO PROPOSED MANHOLES. PROVIDE COUPLINGS AND FITTINGS AS NECESSARY TO PROVIDE A COMPLETE AND WORKING SYSTEM.
6. REMOVE EXISTING MANHOLE AND REPLACE WITH NEW STRUCTURE.
7. REMOVAL, DISPOSAL, ALTERATION, MODIFICATION OR ABANDONMENT OF EXISTING ASBESTOS-CEMENT PIPE SHALL BE COMPLETED IN ACCORDANCE WITH ALL OF THE LATEST APPLICABLE FEDERAL, STATE AND LOCAL REQUIREMENTS AND REGULATIONS AS WELL AS APPLICABLE AWWA AND OSHA CONSTRUCTION STANDARDS. ASBESTOS-CEMENT PIPE SHALL BE CUT WET AND DISPOSED OF PROPERLY IN A LANDFILL.
8. LOWER OR BURY EXISTING MANHOLE RIM AN ADDITIONAL 4 INCHES AND REPLACE EXISTING MANHOLE, FRAME AND COVER WITH NEW FRAME AND BOLT-DOWN COVER.
9. FILL TOP 2" BACKFILL LAYER WITH CLAY INFILL MIX TO MATCH EXISTING BETWEEN STA: 2+21 THRU 3+66.
10. FOR ALL NEW MANHOLES, SEE DETAILS S-1, S-4, S-5, AND S-11 (TYP)

PROFILE VIEW



Test Passed
1010 to 1010.1
3-8-19
Manhole 1010.1
3-11-19
1010.1 to 3378 Passed
3-11-2019

MATCHLINE STA. 5+00
SEE SHEET C-202

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WESTERN VIRGINIA
WATER AUTHORITY
ROANOKE, VIRGINIA

COMMONWEALTH OF VIRGINIA
DOUGLAS B. HUDGINS
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10/17/18
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No.	Submitted / Revision	App'd By	Date
1	60% SUBMITTAL	DBH/PAS	07/02/18
1	100% FINAL	DBH/PAS	09/07/18
1	BID ISSUE	DBH/PAS	10/17/18

PLAN AND PROFILE
STA: 0+00 TO 5+00

Designed By: DBH
Issue Date: 09/07/18

Drawn By: ACC
Project No: 34129

Checked By: LES
Scale: AS SHOWN

Drawing No.:
C-201