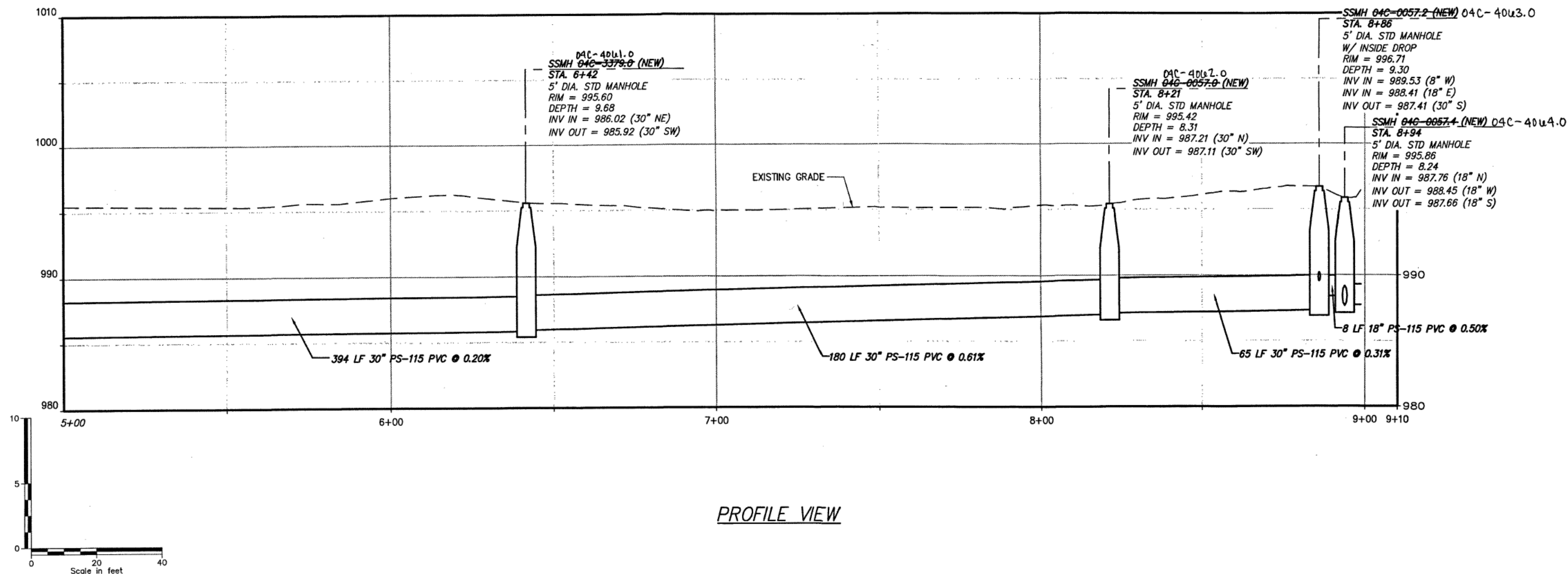
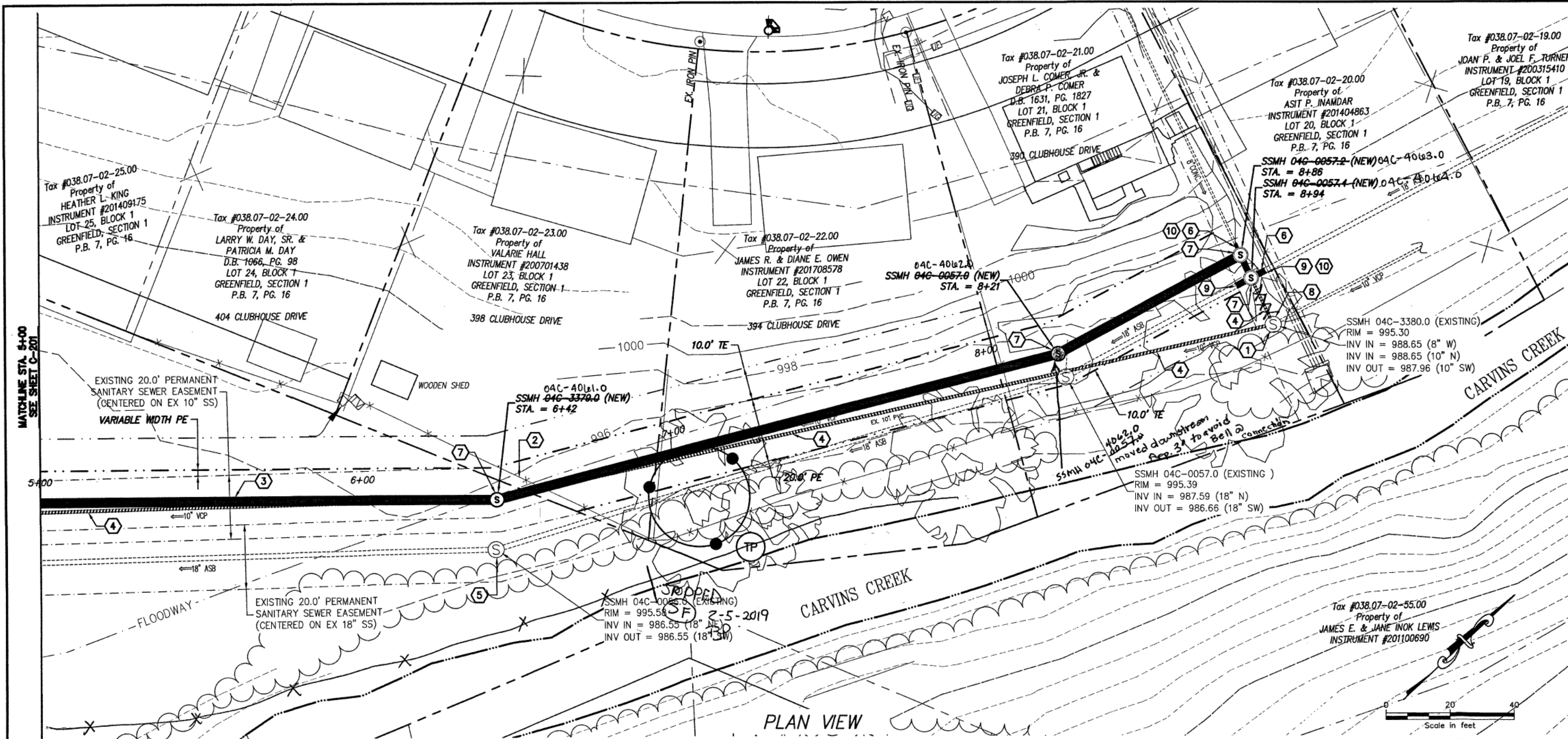


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GENERAL SHEET NOTES:

- ALL MANHOLE COVERS SHALL BE BOLT-DOWN UNLESS OTHERWISE NOTED.
- ALL MANHOLES SHALL HAVE AN EXTENDED BASE.
- REPAIR OR REPLACE EXISTING FENCE TO LIKE OR BETTER CONDITION. PROVIDE TEMPORARY FENCE AS DIRECTED BY THE AUTHORITY.
- 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.
- ABANDON SEWER LINE. SEE SEWER DETAIL S-15.
- LOWER MANHOLE RIM BY 12 INCHES. GRADE IN SWALE TO CREEK. INSTALL STANDARD FRAME AND COVER.
- CONNECT EXISTING SEWER MAINS TO PROPOSED MANHOLE. PROVIDE COUPLINGS AND FITTINGS AS NECESSARY TO PROVIDE A COMPLETE AND WORKING SYSTEM.
- FOR ALL NEW MANHOLES, SEE DETAILS S-1, S-4, S-5, AND S-11 (TYP).
- PROVIDE MJ PLUGS FOR ALL INVERTS OF EXISTING 10" SS MANHOLE. ABANDON MH 04C-3380.0 PER DETAIL S-16.
- 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.
- COMPLETE TEST (OBSERVATION) PITS TO DETERMINE ELEVATION OF EXISTING SANITARY SEWER. PROVIDE REVISED INVERTS IN MANHOLE SHOP DRAWING SUBMITTAL IF FOUND IN CONFLICT WITH PLANS.

SHEET KEY NOTES:

- ABANDON MANHOLE. SEE SEWER DETAIL S-16.
- REPAIR OR REPLACE EXISTING FENCE TO LIKE OR BETTER CONDITION. PROVIDE TEMPORARY FENCE AS DIRECTED BY THE AUTHORITY.
- 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.
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WESTERN VIRGINIA
WATER AUTHORITY

WESTERN VIRGINIA WATER AUTHORITY
ROANOKE, VIRGINIA

COMMONWEALTH OF VIRGINIA
REGISTERED PROFESSIONAL ENGINEER
DOUGLAS R. RIDGINS
Lic. No. 034884
Exp. 9/17/19

WESTERN VIRGINIA WATER AUTHORITY
CLUBHOUSE DRIVE SANITARY SEWER REPLACEMENT
ROANOKE, VIRGINIA

No.	Submitted / Revision	Appr'd By	Date
1	80% SUBMITTAL	DBH/RAS	07/02/18
1	100% FINAL	DBH/RAS	09/07/18
1	BID ISSUE	DBH/RAS	10/17/18

PLAN AND PROFILE
STA: 5+00 TO 9+10

Designed By: DBH	Drawn By: ACC	Checked By: LES
Issue Date: 09/07/18	Project No: 34129	Scale: AS SHOWN

Drawing No.:
C-202