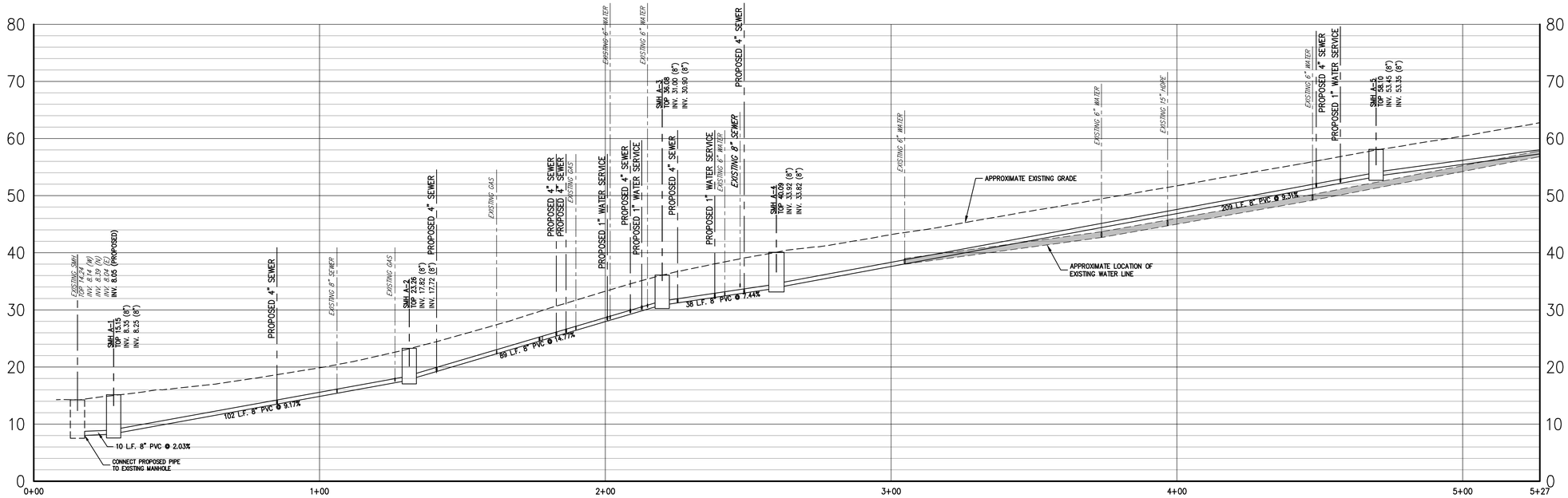
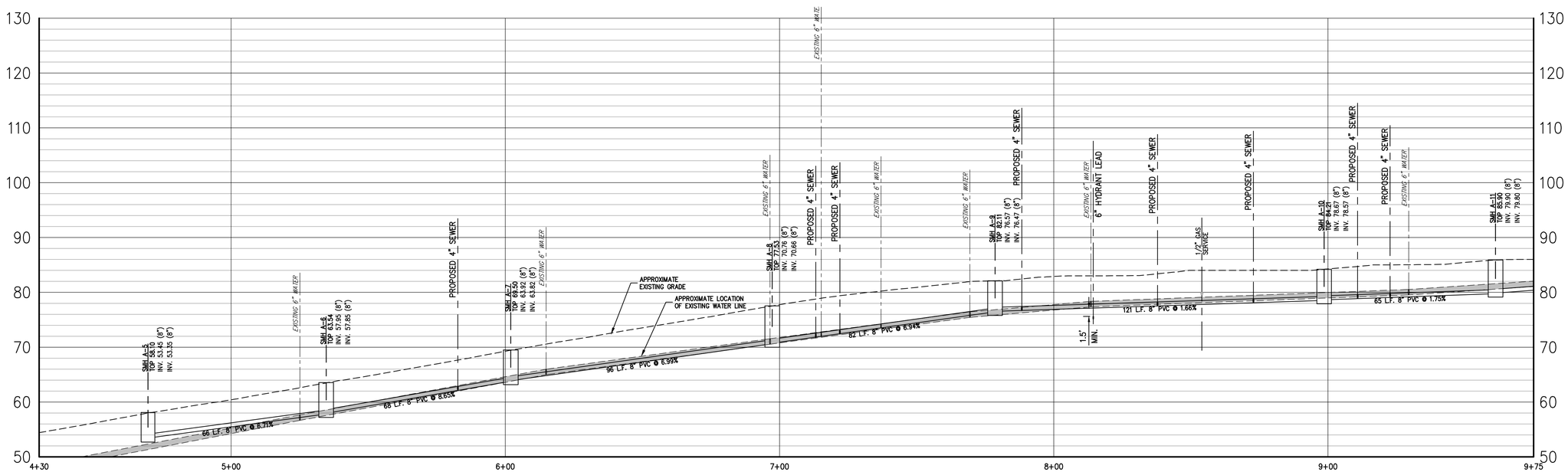


SANITARY SEWER ALIGNMENT

(EXISTING SMH TO SMH A–5)

8" PVC, SDR-35, SANITARY MAIN: 448 L.F.



SANITARY SEWER ALIGNMENT

(SMH A–5 TO SMH A–11)

8" PVC, SDR-35, SANITARY MAIN: 498 L.F.

NOTES:

1. UNLESS OTHERWISE SPECIFIED, PIPE FOR SANITARY SEWER GRAVITY LINES SHALL BE POLYVINYL CHLORIDE PIPE (PVCP), SDR–35, WITH PUSH–ON JOINTS IN ACCORDANCE WITH ASTM D–3034 AND D–3212.
2. THE VILLAGE OF CROTON–ON–HUDSON, WCDH AND JMC MUST BE NOTIFIED, IN WRITING, 48 HOURS IN ADVANCE OF ANY SEWER MAIN TESTING.
3. EXFILTRATION/INFILTRATION TESTS: LEAKAGE SHALL NOT EXCEED 100 GALLONS PER INCH OF PIPE DIAMETER PER MILE PER DAY. WATER TESTS SHALL BE PERFORMED UNDER A MINIMUM POSITIVE HEAD OF 2 FEET (5 FEET FOR WCDEF SEWERS). LOW PRESSURE AIR TESTING IS PERMITTED FOR PIPE LINES AND SHOULD CONFORM TO ASTM F–1417. VACUUM TESTING IS PERMITTED FOR MANHOLES PER WESTCHESTER COUNTY DEPARTMENT OF HEALTH TECHNICAL INFORMATION PAMPHLET NO. 15 (T.I.P. NO.15), BUT IS NOT PERMISSIBLE FOR PIPELINES.
4. ALL SANITARY SEWER SERVICE CROSSINGS SHALL MAINTAIN A MINIMUM OF 18" VERTICAL SEPARATION FROM ALL WATERMAINS.
5. FOR SEQUENCE OF CONSTRUCTION, SEE NOTES ON DRAWING SP–2.
6. APPROXIMATE LOCATION OF BEDROCK BORINGS PERFORMED BY TODD J. SYSKA, INC. SEE RESULTS DATED JULY 9, 2014 WITHIN THE PROJECT SPECIFICATIONS.

ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.

NO.	REVISION	DATE	BY
1.	REVISED/ISSUDE IN RESPONSE TO WCDH COMMENTS	01/04/2013	RC
2.	REVISED/ISSUED IN RESPONSE TO WCDH COMMENTS	08/19/2013	CTC
3.	REVISED PER CON EDISON COMMENTS	06/18/2015	DS

Previous Editions Obsolete

DRAWN: RC APPROVED: RR
SCALE: H: 1"=20' – V: 1"=10'
DATE: 06/15/2012
PROJECT No: 11059
DWG: 11059-UTIL-G-S-02 TAB: SP-9 SCR: 23_GRADUTIL
DRAWING No: SP–9

APPLICANT/OWNER:
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SANITARY SEWER PROFILES

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