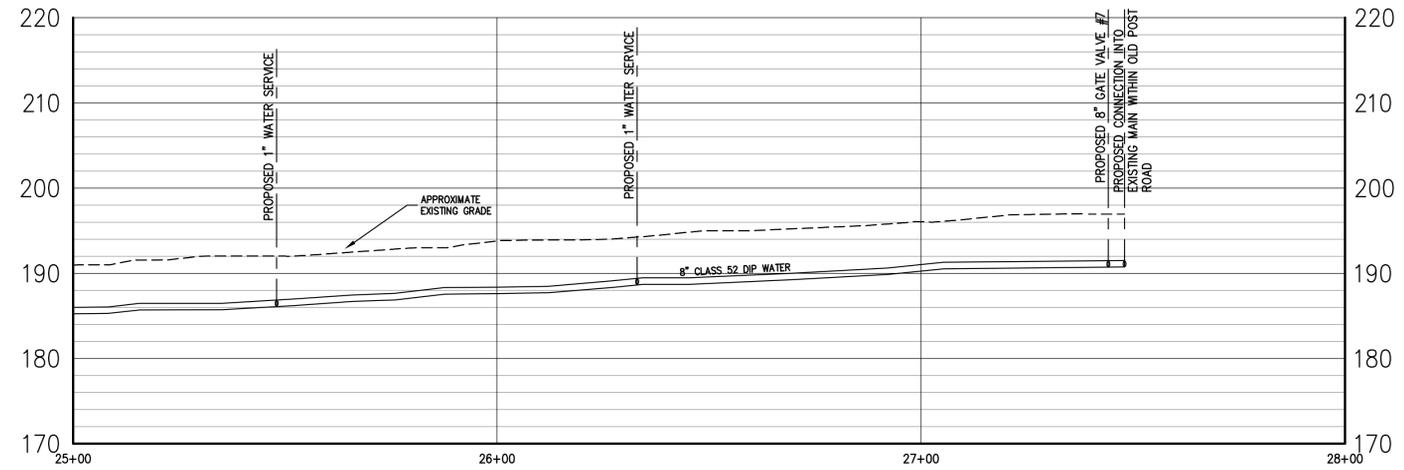


**WATERMAIN ALIGNMENT**

VERTICAL SCALE: 1" = 10'  
 HORIZONTAL SCALE: 1" = 20'  
 8" D.I.P., CLASS 52, DOUBLE CEMENT LINED: 500 L.F.



**WATERMAIN ALIGNMENT**

VERTICAL SCALE: 1" = 10'  
 HORIZONTAL SCALE: 1" = 20'  
 8" D.I.P., CLASS 52, DOUBLE CEMENT LINED: 248 L.F.

**NOTES:**

- UNLESS OTHERWISE SPECIFIED, PIPE FOR WATER LINES SHALL BE DOUBLE CEMENT-LINED DUCTILE IRON PIPE (DIP), CLASS 52, WITH PUSH-ON JOINTS IN ACCORDANCE WITH AWWA C-150, C-151, C-104 AND C-111.
- DISINFECTION AND BACTERIOLOGICAL TESTING OF NEW WATER MAINS SHALL BE PERFORMED IN ACCORDANCE WITH AWWA STANDARD C-551 LATEST EDITION. THE CROTON-ON-HUDSON WATER DEPARTMENT MUST WITNESS PRESSURE TEST PERFORMED FOR EACH SECTION OF THE NEWLY INSTALLED WATER MAIN. PRESSURE AND BACTERIOLOGICAL TESTS OF EACH SECTION OF NEW WATER MAIN MUST BE ACCEPTED BY THE CROTON-ON-HUDSON WATER DEPARTMENT AND THE WESTCHESTER COUNTY DEPARTMENT OF HEALTH PRIOR TO MAINS BEING PUT IN SERVICE.
- ALL WATER MAIN PIPES SHALL BE TESTED BY HYDROSTATIC PRESSURE, FIFTY (50) PERCENT IN EXCESS OF THE NORMAL PSI WORKING PRESSURE BUT NOT LESS THAN 150 PSI OR MORE THAN THE DESIGN RATING OF THE PIPE OR APPURTENANCES, IN ACCORDANCE WITH AWWA SPECIFICATION C-600.
- MINIMUM WATER MAIN DEPTH OF FOUR (4) FEET IS REQUIRED.
- THE VILLAGE OF CROTON-ON-HUDSON, WCDH AND JOHN MEYER CONSULTING PC MUST BE NOTIFIED, IN WRITING, 48 HOURS IN ADVANCE OF ANY WATER MAIN TESTING.
- ALL WATER SERVICE CROSSINGS SHALL MAINTAIN 18" VERTICAL SEPARATION FROM ALL SEWERS.
- FOR SEQUENCE OF CONSTRUCTION, SEE NOTES ON DRAWING SP-2.
- APPROXIMATE LOCATION OF BEDROCK BORINGS PERFORMED BY TODD J. SYSKA, INC. SEE RESULTS DATED JULY 9, 2014 WITHIN THE PROJECT SPECIFICATIONS.

NO.	REVISION	DATE	BY	APPROVED
1.	REVISED/ISSUED IN RESPONSE TO WCDH COMMENTS	01/04/2013	RC	RR
2.	REVISED/ISSUED IN RESPONSE TO WCDH COMMENTS	08/19/2013	CTC	
3.	REVISED PER CON EDISON COMMENTS	06/18/2015	DS	
4.	REVISED PER CON EDISON COMMENTS	08/05/2015	DM	

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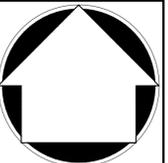
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**WATER MAIN PROFILES**  
**FARRINGTON ROAD IMPROVEMENTS**  
 FARRINGTON ROAD & HUNTER PLACE  
 VILLAGE OF CROTON-ON-HUDSON, NEW YORK



SCALE: H: 1"=20' - V: 1"=10'  
 DATE: 06/15/2012  
 PROJECT NO: 11059  
 DWS: 1029-UTL-G-5-02 PAR: SP-14 SOB: 23\_GRADUITL  
**SP-14**  
 Previous Editions Obsolete