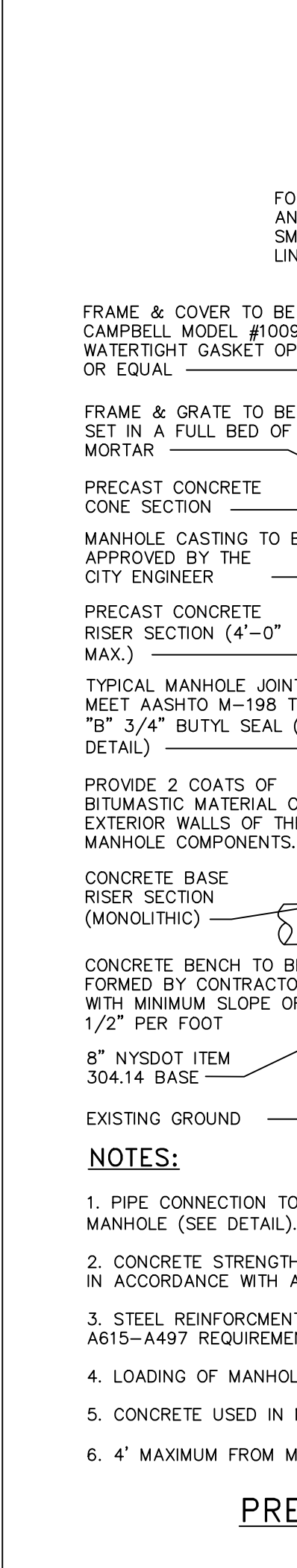
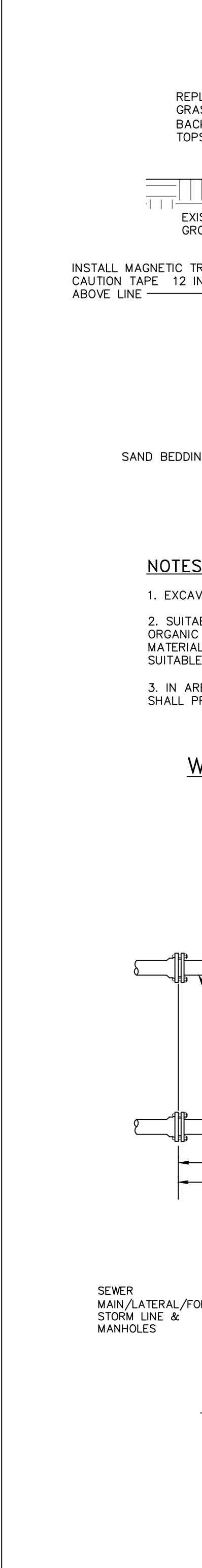


SEWER DETAILS

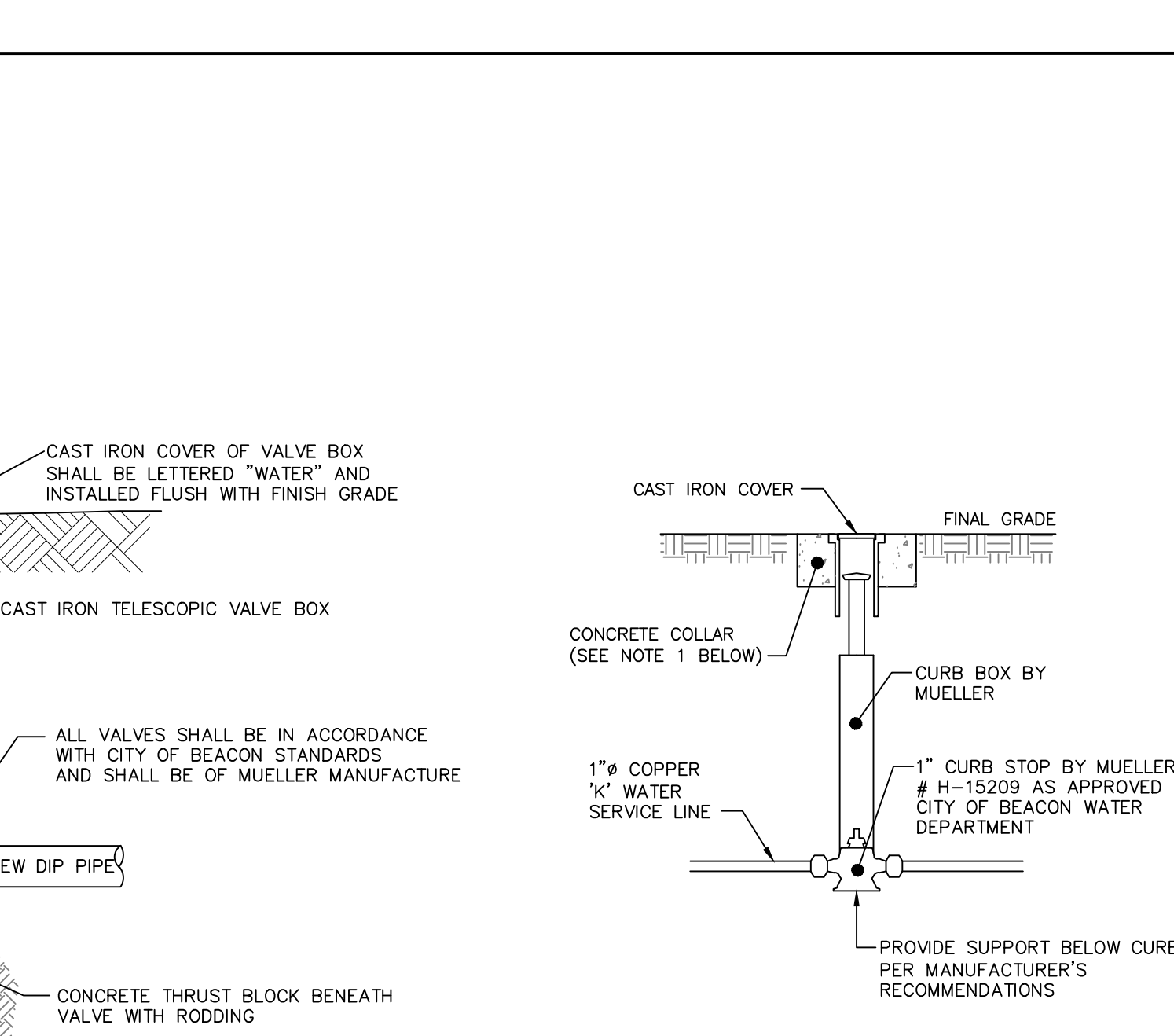


WATER DETAILS



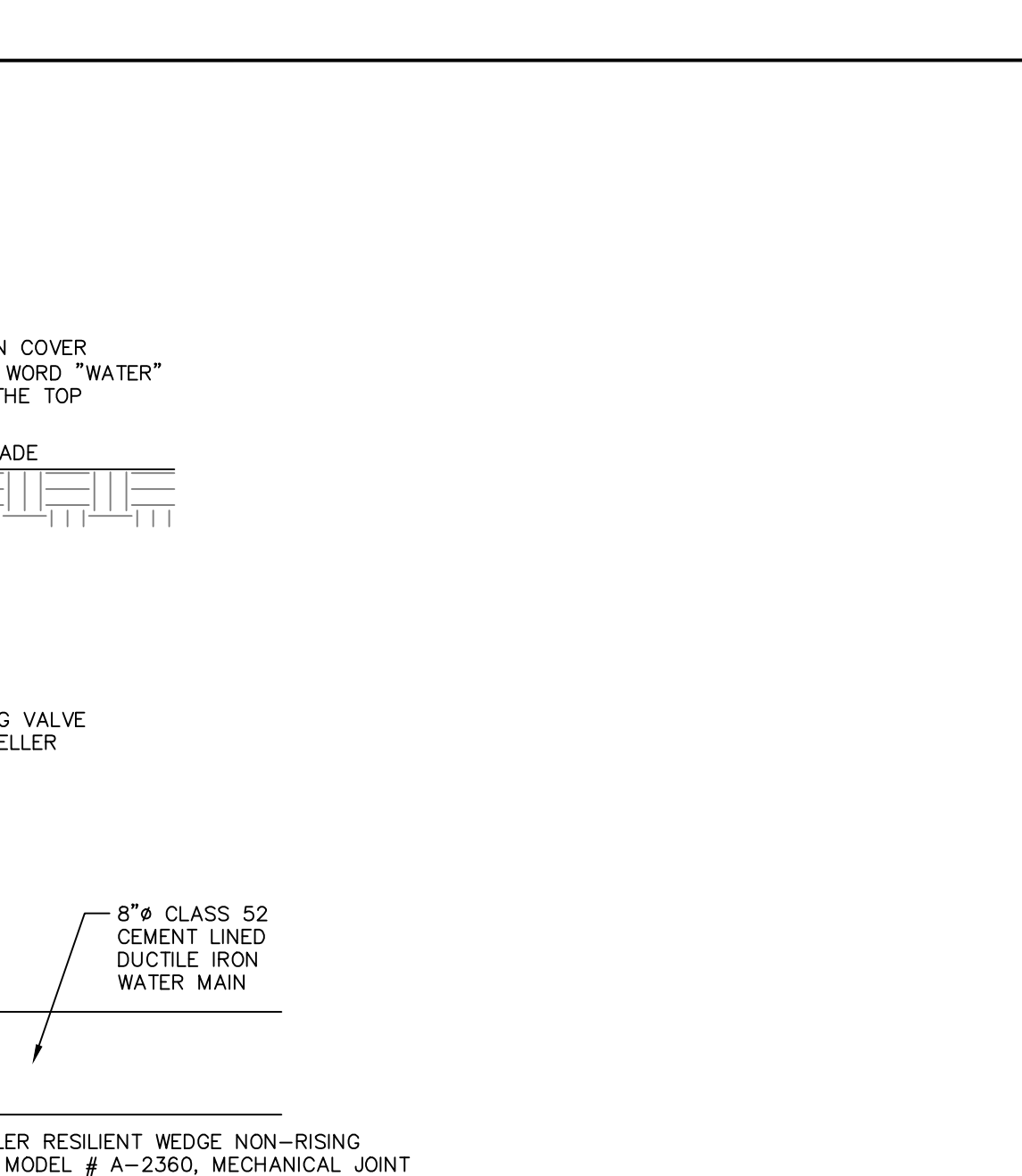
DRAWN BY: MAB				CHECKED BY: DGK			
REVISIONS:				REVISIONS:			
NO.	DATE	DESCRIPTION	BY	NO.	DATE	DESCRIPTION	BY
1	12/29/18	REVISED FOR PLANNING BOARD SUBMISSION	MAB				
2	02/28/19	REVISED FOR PLANNING BOARD SUBMISSION	MAB				
3	03/28/19	NO CHANGE THIS SHEET	MAB				
4	04/30/19	REVISED PER PLANNING BOARD COMMENTS	MAB				
5	05/28/19	REVISED PER PLANNING BOARD COMMENTS	MAB				

PRECAST CONCRETE INSERTION "DOGHOUSE" MANHOLE DETAIL



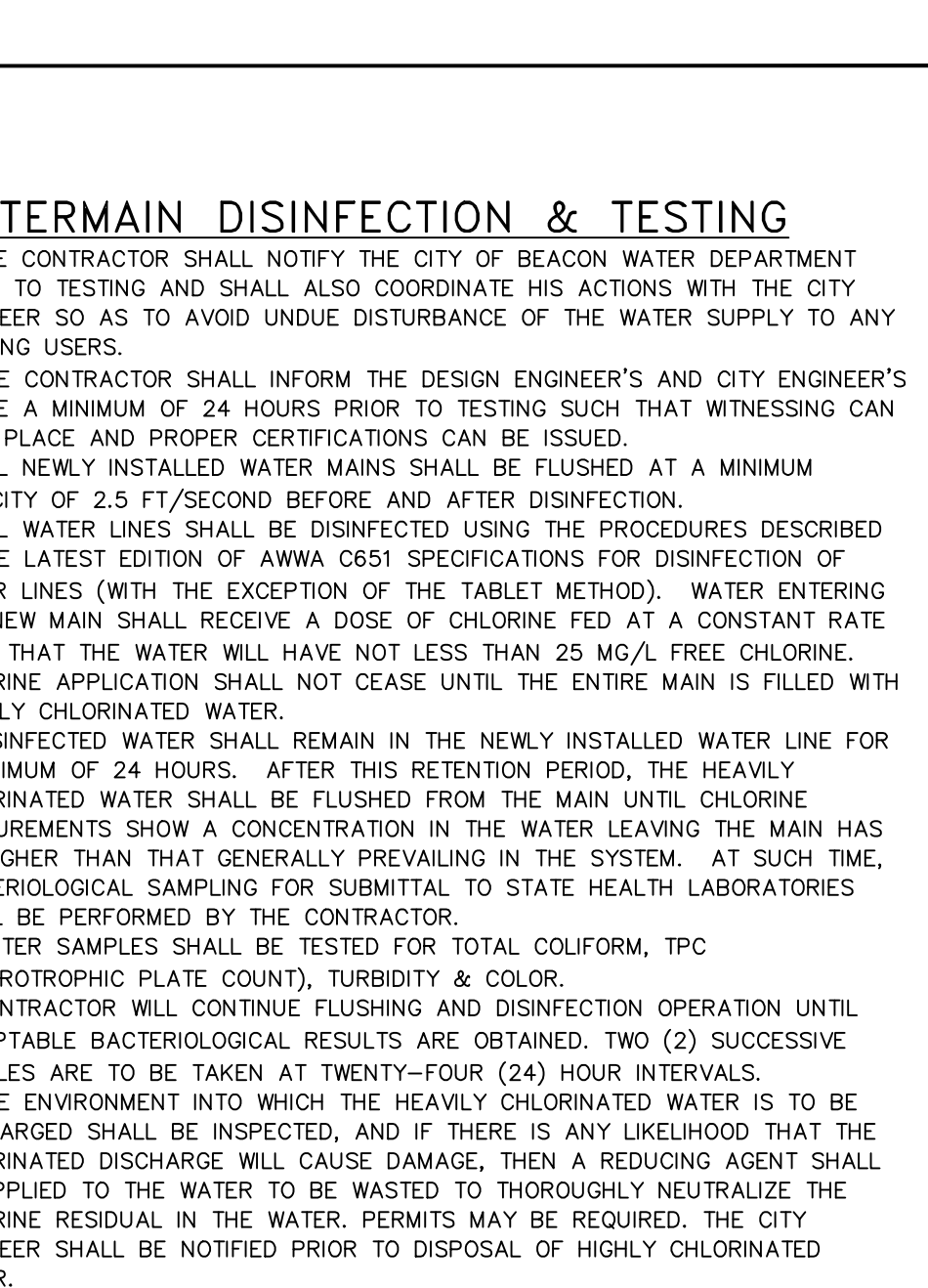
- NOTES:**
1. CONCRETE COLLAR TO BE PROVIDED IN AREAS THAT ARE NOT PAVED, THE COLLAR SHALL BE 6" FROM THE COVER AND SHALL EXTEND 6" BELOW FINAL GRADE.
 2. CURB STOP TO BE COMPRESSION TYPE BY MUELLER.
 3. AREA AROUND CURB BOX TO BE BACKFILLED WITH GRAVELLY MATERIAL.

SANITARY SEWER SERVICE LINE TRENCH DETAIL

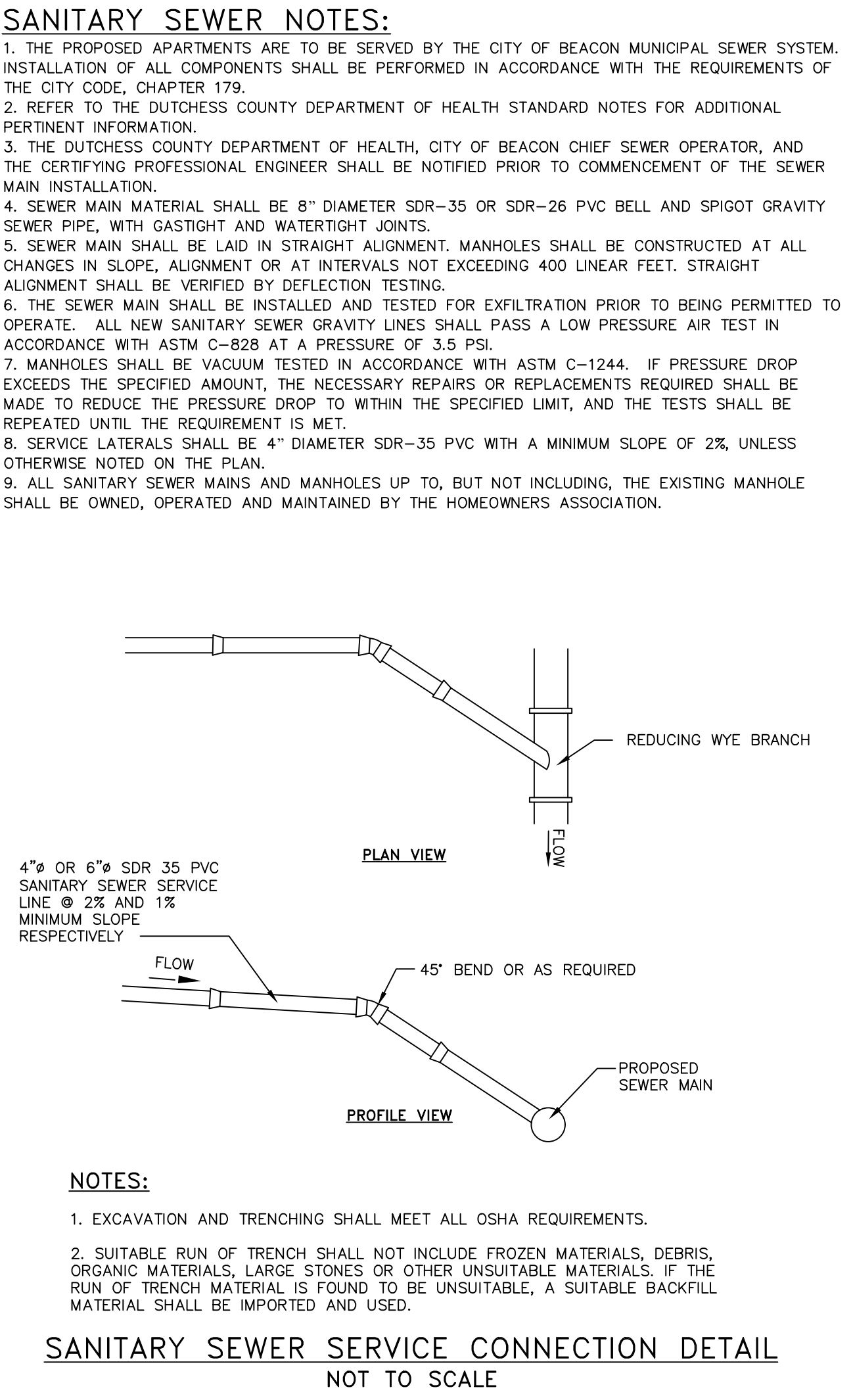


- NOTES:**
1. CONCRETE COLLAR TO BE PROVIDED IN AREAS THAT ARE NOT PAVED, THE COLLAR SHALL BE 6" FROM THE COVER AND SHALL EXTEND 6" BELOW FINAL GRADE.
 2. CURB STOP TO BE COMPRESSION TYPE BY MUELLER.
 3. AREA AROUND CURB BOX TO BE BACKFILLED WITH GRAVELLY MATERIAL.

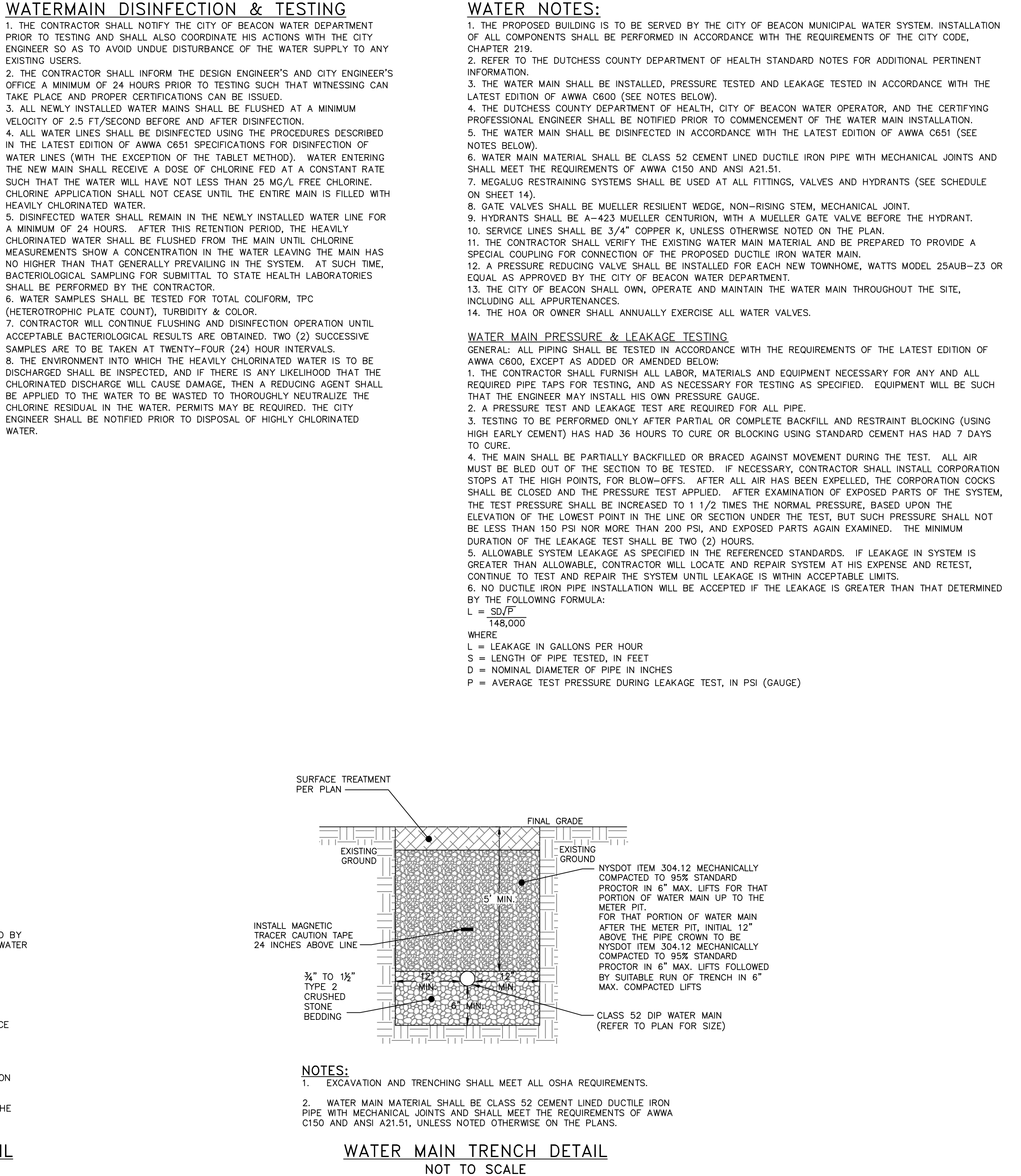
SANITARY SEWER MAIN TRENCH DETAIL



- NOTES:**
1. CONCRETE COLLAR TO BE PROVIDED IN AREAS THAT ARE NOT PAVED, THE COLLAR SHALL BE 6" FROM THE COVER AND SHALL EXTEND 6" BELOW FINAL GRADE.
 2. CURB STOP TO BE COMPRESSION TYPE BY MUELLER.
 3. AREA AROUND CURB BOX TO BE BACKFILLED WITH GRAVELLY MATERIAL.



- NOTES:**
1. EXCAVATION AND TRENCHING SHALL MEET ALL OSHA REQUIREMENTS.
 2. SUIABLE RUN OF TRENCH SHALL NOT INCLUDE FROZEN MATERIALS, DEBRIS, ORGANIC MATERIALS, LARGE STONES OR OTHER UNSUITABLE MATERIALS. THE RUN OF TRENCH MATERIAL IS FOUND TO BE UNSUITABLE, A SUITABLE BACKFILL MATERIAL SHALL BE IMPORTED AND USED.



- NOTES:**
1. EXCAVATION AND TRENCHING SHALL MEET ALL OSHA REQUIREMENTS.
 2. WATER MAIN MATERIAL SHALL BE CLASS 52 CEMENT UNED DUCTILE IRON PIPE WITH MECHANICAL JOINTS AND SHALL MEET THE REQUIREMENTS OF AWWA C150 AND AWWA C21.5, UNLESS NOTED OTHERWISE ON THE PLAN AND PROFILE FOR PIPE MATERIALS.

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SEAL

HUDSON LAND DESIGN
PROFESSIONAL ENGINEERING P.C.
174 MAIN ST., BEACON, NEW YORK 12508
13 CHAMBERS ST., NEWBURGH, NEW YORK 12560
PH: 845-440-6006
F: 845-440-6037

WATER AND SEWER DETAILS
23-28 CREEK DRIVE
23-28 CREEK ROAD
CITY OF BEACON
DUTCHESS COUNTY, NEW YORK
TAX ID: 6054-37-057625

JOB #: 2018-029
DATE: 10/23/2018
SCALE: AS SHOWN
TITLE: D-3
SHEET: 12 OF 12