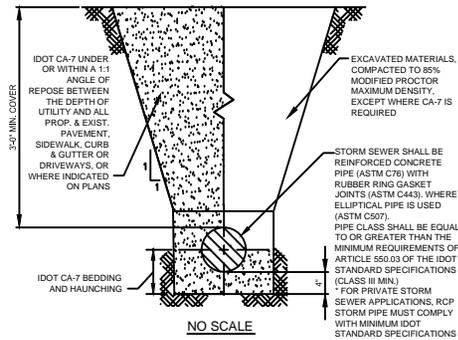


DETAIL NO. 4

\*SPECIAL NOTE: ALL PUBLIC STORM SEWER STRUCTURES SHALL HAVE PSX DIRECT DRIVE RUBBER BOOT CONNECTORS FOR ALL RCP PIPE CONNECTIONS AS MANUFACTURED BY PRESS SEAL CORPORATION. THE INSIDE OF THE RUBBER BOOTS (INSIDE THE STRUCTURES) SHALL NOT BE FILLED WITH MORTAR OR CONCRETE. PSX BOOTS ARE NOT REQUIRED ON PRIVATE AREA STORM SEWER SYSTEMS.



**PUBLIC STORM SEWER NOTES:**

1. THE STORM SEWER SHALL BE TELEVIEWED FOLLOWING THE INSTALLATION OF THE COMMONWEALTH EDISON AND NICOR UNDERGROUND UTILITIES AND PRIOR TO THE ISSUANCE OF THE FIRST CERTIFICATE OF FINAL OCCUPANCY.

**PRIVATE STORM SEWER NOTES:**

1. HIGH DENSITY POLYETHYLENE PIPE WITH CORRUGATED EXTERIOR AND SMOOTH WALL INTERIOR MEETING AAHSTO M294, TYPE S OR ASTM F2306 WITH BELL AND SOCKET JOINT WITH GASKETS CONFORMING TO ASTM D3212 MAY BE SUBMITTED FOR CONSIDERATION BY THE VILLAGE ENGINEER ON A CASE BY CASE BASIS.

2. ALL HDPE PIPE INSTALLED SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS AND APPROVED BY THE VILLAGE ENGINEER.

3. ALL HDPE PIPE INSTALLED SHALL BE DEFLECTION TESTED IN ACCORDANCE WITH SECTION 305 OF THE VILLAGE OF NEW LENOX'S REQUIRED IMPROVEMENTS, ENGINEERING DESIGN STANDARDS AND DETAILS

4. PRIVATE STORM SEWER WILL NOT REQUIRE TELEVIEWING.

VILLAGE OF NEW LENOX  
STANDARD DETAIL  
FOR  
STORM SEWER  
INSTALLATION

REV.	1
DATE	JANUARY 2018
FILE	STORMSEWER-DIRECT