



NOTES:

1. SUMP PUMP CONNECTION LINES SHALL BE POLYVINYL CHLORIDE (PVC) SDR 35 CONFORMING TO ASTM D-3034, SIZE AS INDICATED ON THE PLANS.
2. TRUNK LINES SHALL BE INSTALLED A MINIMUM OF THIRTY (30) INCHES BELOW THE TOP OF CURB AND FOLLOW THE CURB LINE FOR GRADE, AND SHALL BE LOCATED 2 FEET BEHIND THE FRONT PROPERTY LINE.
3. 10 GAUGE UNDERGROUND FEEDER TRACER WIRE SHALL BE INSTALLED IMMEDIATELY ABOVE THE TRUNK LINES AND SHALL TERMINATE AT THE STRUCTURES OR STUBS. TRACER WIRE SHALL BE STRAPPED TO ALL STUBS AND STRUCTURES AND SHALL EXTEND CONTINUOUSLY ALONG ALL PIPES, STUBS, AND STRUCTURES. ADEQUATE WIRE SHALL BE LEFT IN ALL STRUCTURES TO ALLOW IT TO BE RAISED ABOVE THE FRAME. TRACER WIRE SHALL BE LOOPED BACK TO THE SERVICE STUB AND SHALL BE EXTENDED UP THROUGH THE STRUCTURES TO SURFACE GRADE. SPLICES IN TRACER WIRE SHALL USE A NO. 8 SPLIT BOLT SEALED WITH SELF-VULCANIZING TAPE.
4. UNDERGROUND CONTRACTOR SHALL ROTATE ELBOWS TO INSTALL SERVICE STUBS AS SHOWN IN TEMPORARY LOCATION.
5. HOUSE CONTRACTOR SHALL ROTATE ELBOWS TO INSTALL SERVICES AS SHOWN IN FINISHED LOCATION.
6. ALL CONNECTIONS TO INLETS, CATCH BASINS, OR MANHOLES FOR SERVICE STUBS OF SUMP PUMP MAINLINES SHALL BE CORED AND NOT SAWCUT.
7. PRIOR TO FINAL ACCEPTANCE OF THE SUMP PUMP COLLECTION SYSTEM, THE ENTIRE SYSTEM SHALL BE TELEVIEWED. A COPY OF THE VIDEO TAPE SHALL BE DELIVERED TO THE PUBLIC WORKS DEPT. AND ANY OBSTRUCTIONS SHALL BE REPAIRED.
8. AT THE END OF THE SUMP PUMP TRUNK SEWER, A 2' WIDE CONCRETE THIN WALLED STRUCTURE SHALL BE INSTALLED. PVC CLEANOUTS AT THE END OF THE LINE ARE PROHIBITED.

VILLAGE OF NEW LENOX
 STANDARD DETAIL
 FOR
 SUMP DISCHARGE
 SERVICE LINE

REV:	3
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