



GENERAL NOTES:

1. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE GOVERNING REGULATIONS, INCLUDING BUT NOT LIMITED TO OSHA SAFETY STANDARDS.
2. BEDDING THICKNESS SHALL BE A MINIMUM OF SIX (6) INCHES OR ONE QUARTER (1/4) OF THE OUTSIDE DIAMETER OF THE PIPE, WHICHEVER IS GREATER.
3. ALL BEDDING AND PIPE BACKFILL MATERIAL (UP TO A HEIGHT OF 12 INCHES ABOVE THE PIPE) SHALL BE CAREFULLY DEPOSITED IN UNIFORM LAYERS NOT EXCEEDING 6 INCHES THICK (LOOSE MEASURE). EACH LIFT SHALL BE COMPACTED BY MECHANICAL MEANS TO THE SATISFACTION OF THE ENGINEER.
4. UNDER PAVED AND/OR HARD SURFACES, GRANULAR BACKFILL MATERIAL (CA-6) SHALL BE PLACED AND COMPACTED AS SPECIFIED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, SECTION 550.01 METHOD 1. THE USE OF JETTING (METHOD 3) SHALL NOT BE ALLOWED UNLESS AUTHORIZED IN WRITING BY THE VILLAGE ENGINEER. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROVIDE APPROPRIATE JUSTIFICATION (IN THE FORM OF DOCUMENTATION) TO THE VILLAGE ENGINEER WITH THE REQUEST FOR THE APPROVAL OF JETTING.
5. GRANULAR MATERIAL FOR BACKFILL AND BEDDING SHALL BE GRAVEL, CRUSHED GRAVEL OF STONE MEETING THE REQUIREMENTS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FOR COURSE AGGREGATE OF THE GRADATION SPECIFIED. NO RECYCLED CONCRETE SHALL BE ALLOWED.
6. UNDER LANDSCAPED AREAS SUITABLE BACKFILL MATERIAL SHALL BE PLACED AND COMPACTED AS SPECIFIED IN NOTE 4. THE USE OF JETTING (METHOD 3) SHALL NOT BE ALLOWED UNLESS AUTHORIZED IN WRITING BY THE VILLAGE ENGINEER. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROVIDE APPROPRIATE JUSTIFICATION (IN THE FORM OF DOCUMENTATION) TO THE VILLAGE ENGINEER WITH THE REQUEST FOR THE APPROVAL OF JETTING.
7. WHEN THE INSIDE EDGE OF THE TRENCH IS WITHIN TWO (2) FEET OF THE PROPOSED OR EXISTING PAVEMENT, CURB, AND GUTTER, SHOULDER, SIDEWALK, OR DRIVEWAY, GRANULAR MATERIAL PER NOTE 4 SHALL BE USED.
8. THE MINIMUM COVER OVER THE TOP OF THE RIGID PIPE SHALL BE ONE (1) FOOT BELOW THE PAVED OR LANDSCAPED FINISHED GRADE. THE MINIMUM COVER OVER THE TOP OF A FLEXIBLE, UP TO AND INCLUDING FORTY-EIGHT (48) INCHES IN DIAMETER, SHALL BE ONE (1) FOOT BELOW THE PAVED OR LANDSCAPED FINISHED GRADE. THE MINIMUM COVER OVER THE TOP OF A FLEXIBLE PIPE, GREATER THAN FORTY-EIGHT (48) INCHES IN DIAMETER, SHALL BE EIGHTEEN (18) INCHES BELOW THE PAVED OR LANDSCAPED FINISHED GRADE.
9. THE MAXIMUM TRENCH WIDTH ALLOWED FOR PAYMENT OF BACK FILL SHALL BE 18 INCHES PLUS THE OUTER PIPE DIAMETER WHEN THE TRENCH DEPTH IS LESS THAN 5 FEET FROM SUBGRADE TO THE PIPE INVERT OR 36 INCHES PLUS THE OUTER PIPE DIAMETER WHEN THE TRENCH DEPTH IS 5 FEET OR GREATER.

REV.:	REV.:
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**STORM SEWER
TRENCH SECTION**

VILLAGE OF LOMBARD
STORM 11