



NOTES:

1. BEDDING SHALL BE THE FULL WIDTH OF THE TRENCH WHERE SHORING AND BRACING IS REQUIRED.
2. ALL BACKFILL SHALL BE FREE AND CLEAR OF STONES GREATER THAN 2".
3. ALL BACKFILL MATERIAL SHALL BE SUITABLE, NATIVE MATERIAL APPROVED BY CITY OF BURLINGTON.
4. BACKFILL SHALL BE PLACED AND COMPACTED IN 6" LIFTS.
5. DEFLECTION TESTING SHALL TAKE PLACE 30 DAYS AFTER BACKFILL OPERATIONS ARE COMPLETE. IN LIEU OF WAITING 30 DAYS, COMPACTIONS TESTING MAY BE COMPLETED SHOWING 95% TRENCH COMPACTION.
6. UNSUITABLE TRENCH BOTTOM MATERIAL SHALL BE REPLACED WITH FOUNDATION MATERIAL TO THE SATISFACTION OF THE CITY ENGINEER.
7. INITIAL BACKFILL SHALL BE HAND WORKED AND TAMPED.



DATE 07/01/20	REVISED	SCALE NOT TO SCALE	DETAIL SS-2
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TRENCHING, BEDDING, AND BACKFILL REQUIREMENTS FOR PVC SEWER
 CITY OF BURLINGTON, NORTH CAROLINA
 ENGINEERING DEPARTMENT