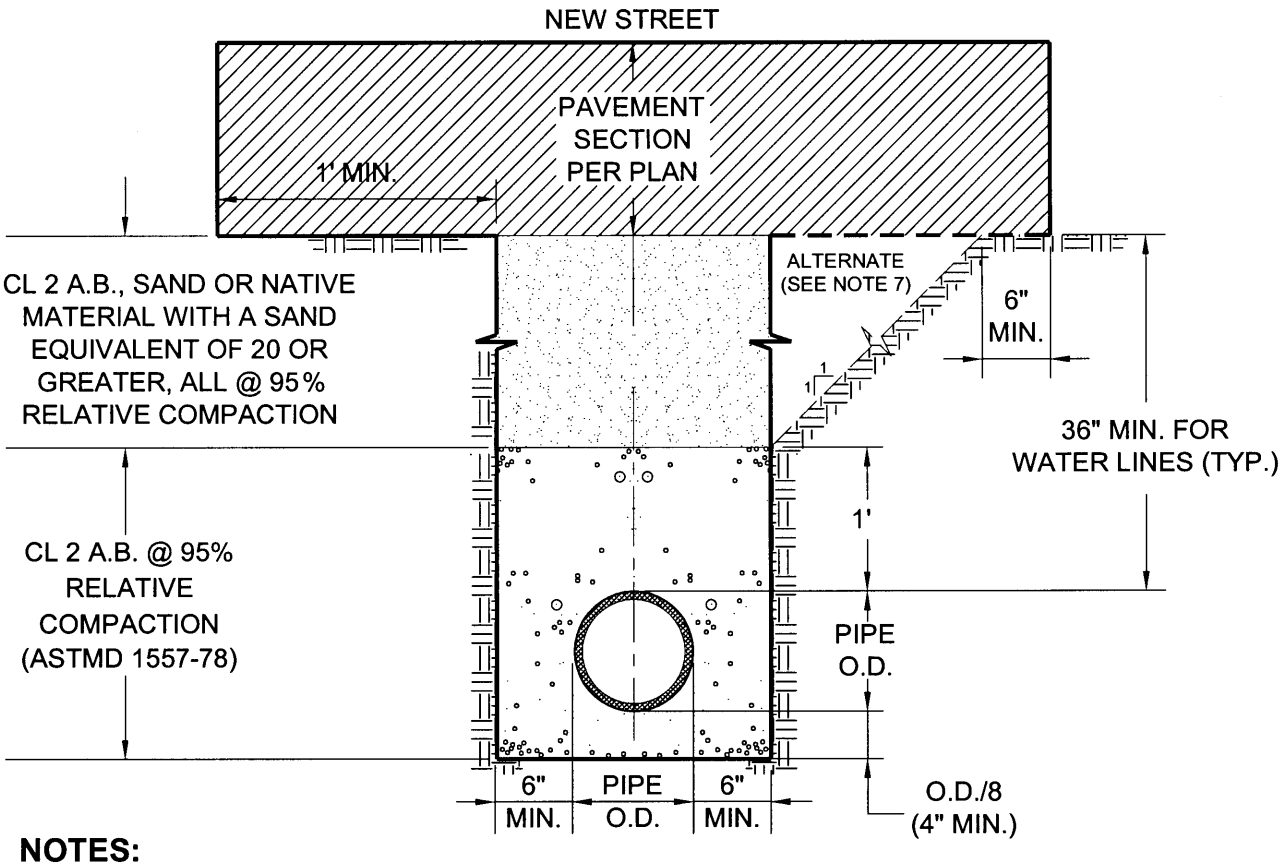

NOTES:

1. EASEMENT AREAS: SAME AS NEW STREETS BUT WITH 12" NATIVE SOIL CAP.
2. JETTING OF TRENCHES IS NOT ALLOWED.
3. ANY PROPOSED MODIFICATIONS MUST BE APPROVED IN WRITING BY THE CITY ENGINEER.
4. THE pH VALUE OF ALL BACKFILL MATERIAL SHALL BE TESTED TO BE WITHIN 6.5 TO 7.5 RANGE.
5. ANY NATIVE MATERIAL USED AS BACKFILL PER THIS STANDARD MUST BE PLACED AT OPTIMUM MOISTURE AND TESTED AND CERTIFIED AS SUCH BY AN APPROVED TESTING FIRM.
6. ALL COMPACTION SHALL BE DONE WITH REX COMPACTOR OR SHEEPS FOOT WHEEL.
7. ON NEW STREETS BEING A PART OF NEW SUBDIVISIONS: NATIVE MATERIAL MAY BE UTILIZED BETWEEN 1' ABOVE THE PIPE AND 1' BELOW SUBGRADE. IN THIS CASE, TRENCH SHALL BE LAID BACK AT 45° AND SHALL BE IN CONFORMANCE WITH ALL OTHER BACKFILL CRITERIA. MOISTURE CONTENT ON ROADWAYS AND SIDEWALKS SHALL BE WITHIN 2% OF OPTIMUM WITH THE CITY ENGINEER'S APPROVAL, AND 3% ABOVE OPTIMUM ON PARKWAYS, MEDIANS, AND LANDSCAPE AREAS.
8. NO RECYCLED A.B. ALLOWED.
9. SEE ST ST-25a FOR EXISTING STREET.

(Not to Scale)

BRENTWOOD

ENGINEERING DEPARTMENT

TRENCH AND BACKFILL REQUIREMENTS

BALWINDER S. GREWAL CITY ENGINEER

DATE: FEB. 7, 2001

REVISED: JUNE 20, 2003

SHEET NO. ST-25