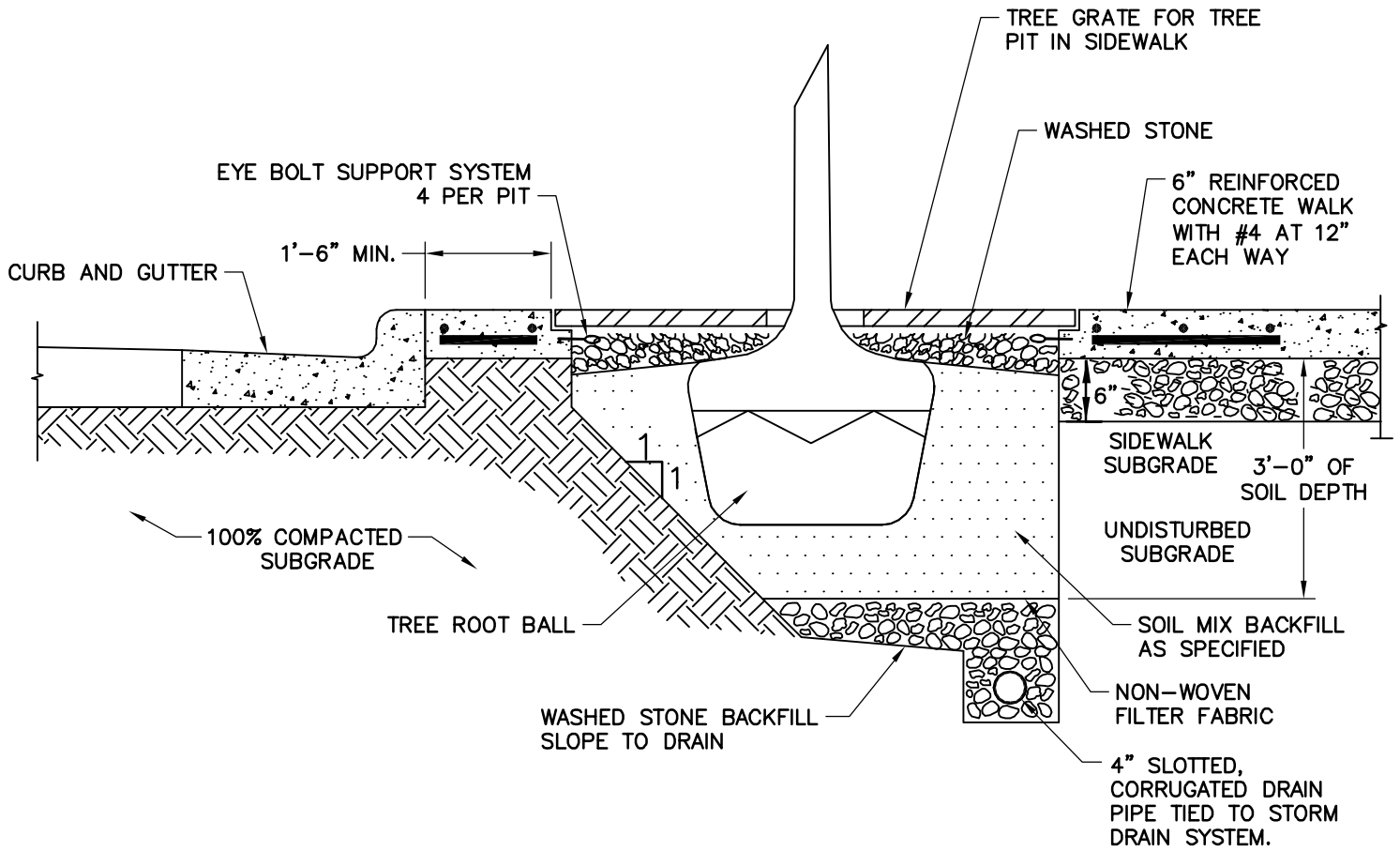


REVISIONS	
DATE	DESCRIPTION

TOWN OF KNIGHTDALE STANDARD DETAILS	TREE PIT WITH GRATE IN SIDEWALK	1 of 4
		STD. NO. 3.24



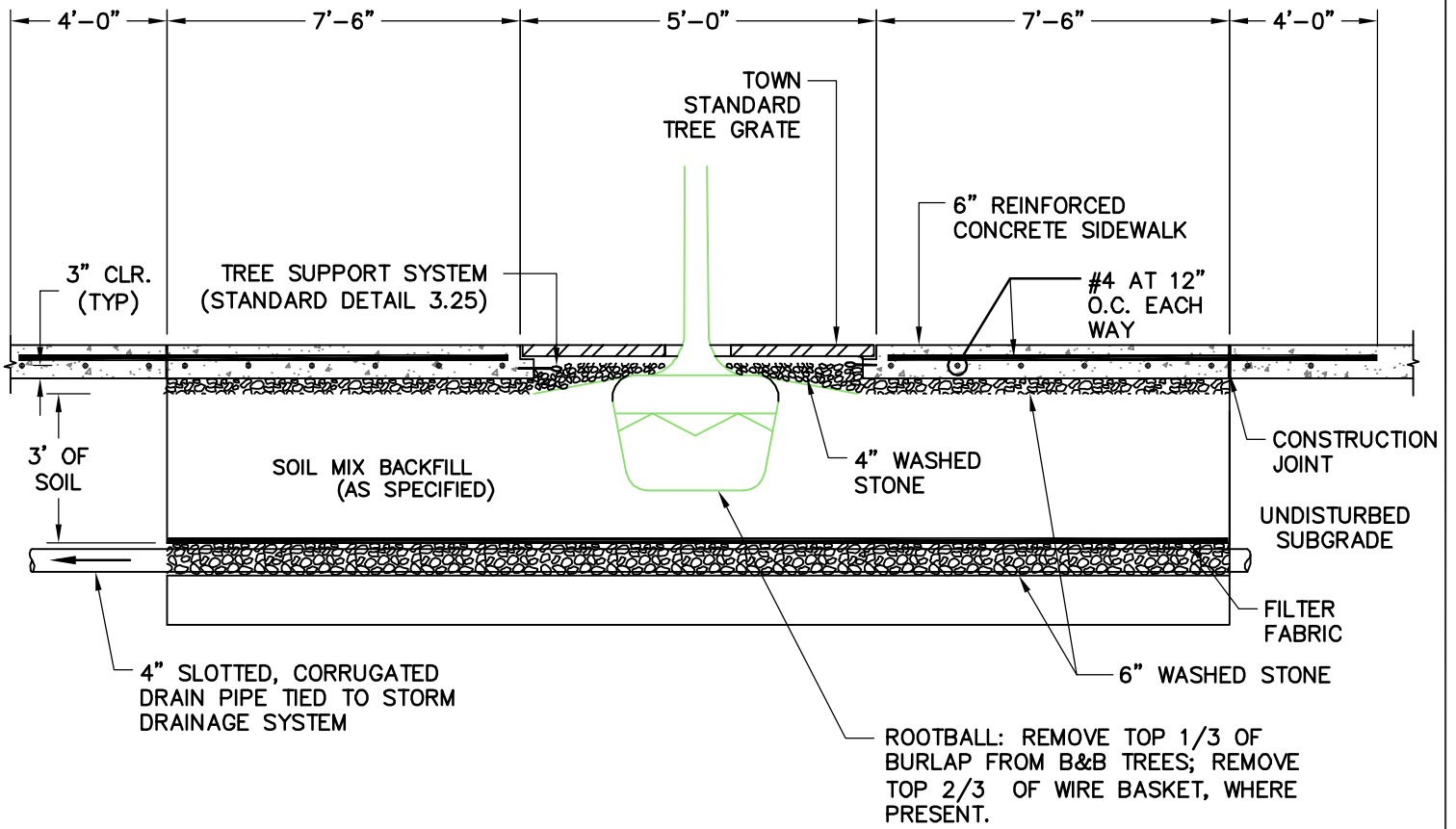
SECTION A-A

NOTE:

SIDEWALK SUBBASE SHALL BE A 70 PERCENT AGGRATE TO 30 PERCENT SANDY SOIL MIXTURE PER TOWN STANDARD SPECIFICATIONS.

REVISIONS	
DATE	DESCRIPTION

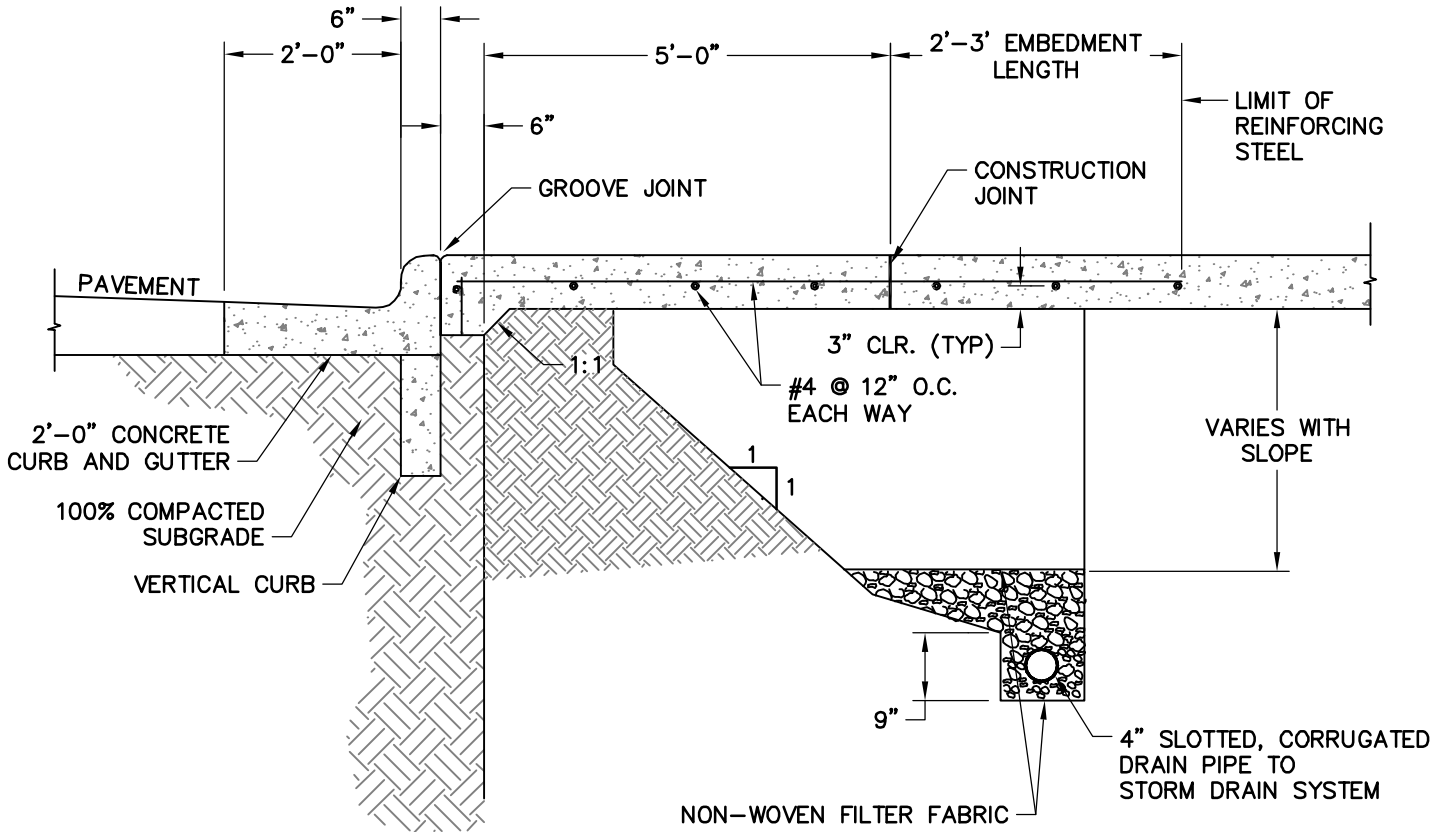
TOWN OF KNIGHTDALE STANDARD DETAILS	TREE PIT WITH GRATE IN SIDEWALK	STD. NO.
		3.24



SECTION B-B

REVISIONS	
DATE	DESCRIPTION

TOWN OF KNIGHTDALE STANDARD DETAILS	TREE PIT WITH GRATE IN SIDEWALK	3 of 4
		STD. NO. 3.24



NOTES:

1. EXPANSION JOINTS ARE PERMITTED AT 40' MIN. SPACING AND NOT LESS THAN 12'-6" FROM CENTER OF TREE GRATE.
2. SEE STANDARD DETAIL 4.04 (2 OF 2) FOR GROOVE JOINT.
3. CONCRETE SHALL BE 3600 PSI IN 28 DAYS.
4. ALL REINFORCING STEEL SHALL BE GRADE 60.
5. USE REINFORCED STEEL BAR SUPPORTS IN COMPLIANCE WITH NCDOT STANDARD SPECIFICATION 970-4.

SECTION C-C

REVISIONS	
DATE	DESCRIPTION