



CONCRETE CURB AND GUTTER

PAVEMENT

100% COMPACTED SUBGRADE

VERTICAL CURB

GROOVE JOINT
1:1

#4 AT 12" O.C. EACH WAY

GROOVE JOINT

VARIES WITH SLOPE

SOIL MIX BACKFILL (AS SPECIFIED)

LIMIT OF REINFORCING STEEL

4" SLOTTED, CORRUGATED DRAIN PIPE TO STORM DRAIN SYSTEM. (SEE CLDS 20.28)

NON WOVEN FILTER FABRIC

GENERAL NOTES:

1. EXPANSION JOINTS ARE PERMITTED AT 40' MIN. SPACING AND NOT LESS THAN 12'-6" FROM CENTER OF TREE GRATE.
2. SEE STANDARD NUMBER 10.22 FOR DETAIL OF 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 N.C.D.O.T. STANDARD SPECIFICATION 970-4.

NOTE

A DRAINAGE SYSTEM IS REQUIRED AS SHOWN FOR ALL IRRIGATED PLANTING AREAS LOCATED ADJACENT TO STREET.

SECTION C



CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE ETJ

LARGE AND SMALL TREE PIT WITH
GRATE IN SIDEWALK (SECTION)

| STD. NO. | REV. |
|----------|------|
| 40.03C | 12 |