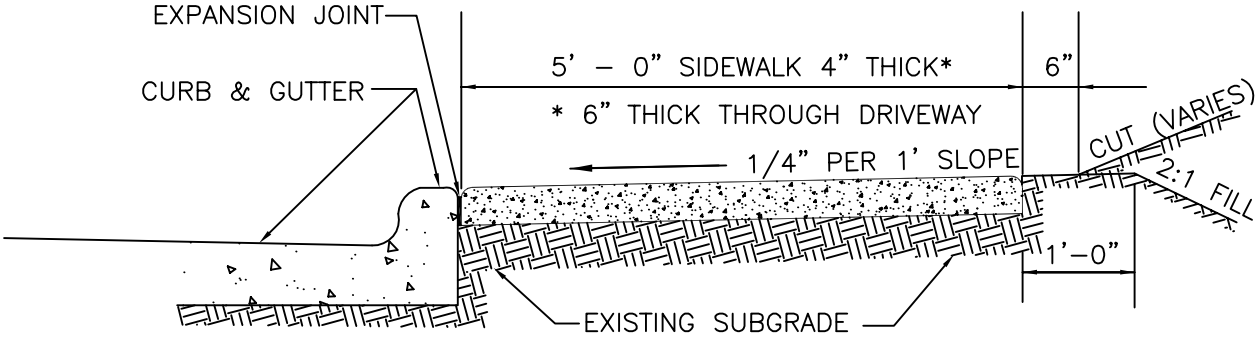

TYPICAL SECTION

NOT TO SCALE

GENERAL NOTES

1. ALL MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CITY OF BURLINGTON ENGINEERING SPECIFICATIONS AND STANDARD DRAWINGS.

2. CONTRACTOR SHALL FIELD VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK. NOTIFY ENGINEER IMMEDIATELY OF ANY POTENTIAL CONFLICTS THE SIDEWALK IMPROVEMENTS.

3. FULL DEPTH EXPANSION JOINTS SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED FORTY (40') FEET. EXPANSION JOINTS SHALL BE PROVIDED TO SEPARATE EXISTING SIDEWALK, CURB, DRIVEWAYS, ADJACENT BUILDINGS, ADJACENT RETAINING WALLS, CATCH BASINS, FIRE HYDRANTS, UTILITY POLES, GRATES AND OTHER STRUCTURES AS REQUIRED.

4. LONGITUDINAL AND TRANSVERSE CONTRACTION JOINTS SHALL BE PRODUCED BY CUTTING JOINTS IN THE CONCRETE AFTER FLOATING OPERATIONS WITH AN APPROVED TOOL SO THAT THE JOINT WILL BE AT LEAST ONE (1") INCH IN DEPTH. THE JOINT SHALL NOT BE LESS THAN ONE–QUATER (1/4") INCH NOR MORE THAN ONE–HALF (1/2") INCH IN WIDTH. CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF FIVE FEET.

5. SIDEWALK SHALL BE CONSTRUCTED OF CONCRETE, CLASS A (3000 PSI @ 28 DAYS).

6. NO BACKFILL SHALL BE PLACED ADJACENT TO THE NEW SIDEWALK OR DRIVEWAY UNTIL A LEAST THREE (3) CURING DAYS HAVE ELAPSED. HOWEVER, BACKFILL SHALL BE PLACED NO LATER THAN FOUR (4) CALENDAR DAYS AFTER THE CURING PERIOD UNLESS OTHERWISE APPROVED BY THE ENGINEER. BACKFILL SHALL BE COMPLETED TO A DEGREE COMPARABLE TO THE ADJACENT UNDISTURBED MATERIAL.

7. ALL DISTURBED AREAS NOT COVERED BY CONCRETE SIDEWALK OR DRIVEWAYS SHALL BE FINE GRADED, SEEDED AND MULCHED IN ACCORDANCE WITH THE CITY OF BURLINGTON ENGINEERING DEPARTMENT SPECIFICATIONS AND STANDARD DETAILS.

DATE	REVISED	SCALE	DETAIL
8/16/04	8/18/04	NOT TO SCALE	R–12

CONCRETE SIDEWALK
CITY OF BURLINGTON, NORTH CAROLINA
ENGINEERING DEPARTMENT