

GENERAL NOTES: ENGLISH 1995 SPECIFICATIONS

GRADE LINE:
GRADING AND SURFACING:
 THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. GRADE LINES MAY BE ADJUSTED AT THEIR BEGINNING AND ENDING AND AT STRUCTURES AS DIRECTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

CLEARING:
 CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD II, INCLUDING ALL UTILITY EASEMENT AREAS.

SIDE ROADS:
 THE CONTRACTOR WILL BE REQUIRED TO DO ALL NECESSARY WORK TO PROVIDE SUITABLE CONNECTIONS WITH ALL ROADS, STREETS, AND DRIVES ENTERING THIS PROJECT. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PARTICULAR ITEMS INVOLVED.

SUBSURFACE PLANS:
 NO SUBSURFACE PLANS ARE AVAILABLE ON THIS PROJECT. THE CONTRACTOR SHOULD MAKE HIS OWN INVESTIGATION AS TO THE SUBSURFACE CONDITIONS.

UTILITIES:
 UTILITY OWNERS ON THIS PROJECT ARE CP&L, AT&T, Southern Bell, Public Services Inc.

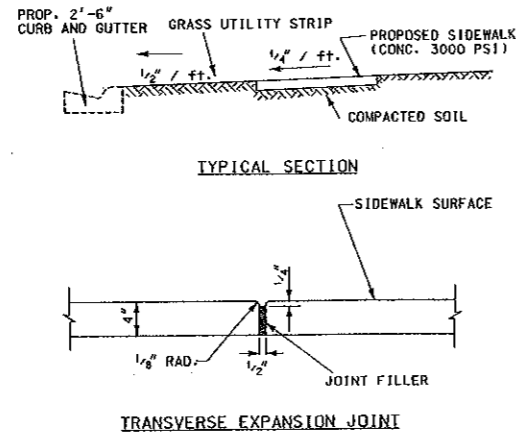
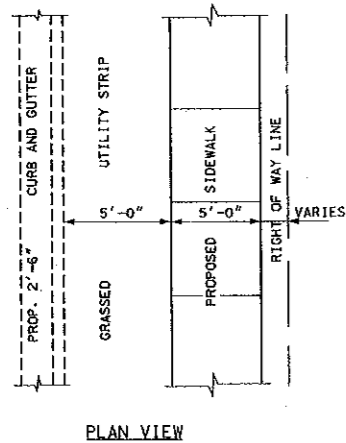
ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OTHERS, EXCEPT AS SHOWN ON THE PLANS.

THE ENGINEER DOES NOT GUARANTEE THAT ALL EXISTING FACILITIES SUCH AS PIPELINES, ELECTRICAL LINES, CONDUIT, TELEPHONE CABLE, SERVICE CONNECTIONS, OR OTHER FACILITIES ARE SHOWN ON THE PLANS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE ALL UTILITIES LOCATED BY THEIR RESPECTIVE OWNERS, FIELD MARK THE UTILITY LOCATIONS, AND PROTECT ALL SUCH EXISTING FACILITIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR IS FULLY RESPONSIBLE FOR NOTIFYING ALL UTILITY OWNERS IN ACCORDANCE WITH NC GENERAL STATUTE - CHAPTER 87, ARTICLE 8, THE UNDERGROUND DAMAGE PREVENTION ACT.

ELEVATIONS FOR DRAINAGE STRUCTURES WILL BE FIELD VERIFIED AND ADJUSTED TO FIT EXISTING CONDITIONS AS NEEDED.

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - HIGHWAY DESIGN BRANCH - N. C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N. C., DATED JANUARY 20, 1998 AND THE LATEST REVISION THERETO ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

- STD. NO. TITLE
- 200.02 METHOD OF CLEARING - METHOD II
 - 225.02 GUIDE FOR GRADING SUBGRADE - SECONDARY AND LOCAL
 - 300.01 METHOD OF PIPE INSTALLATION - METHOD 'A'
 - 310.10 DRIVEWAY PIPE CONSTRUCTION
 - 654.01 PAVEMENT REPAIRS
 - 840.01 & 02 CATCH BASINS
 - 840.66 DRAINAGE STRUCTURE STEPS
 - 840.72 PIPE COLLAR
 - 848.05 WHEELCHAIR RAMP
 - 1605.01 TEMPORARY SILT FENCE
 - 1632.03 INLET PROTECTION



- NOTES:
1. TRANSVERSE EXPANSION JOINT TO BE A MAX OF 50 FEET.
 2. ALL CONCRETE TO BE FINISHED WITH CURING COMPOUND

STANDARD CONCRETE SIDEWALK

GENERAL NOTES

NOTIFY THE TOWN OF CARY PRIOR TO BEGINNING WORK.

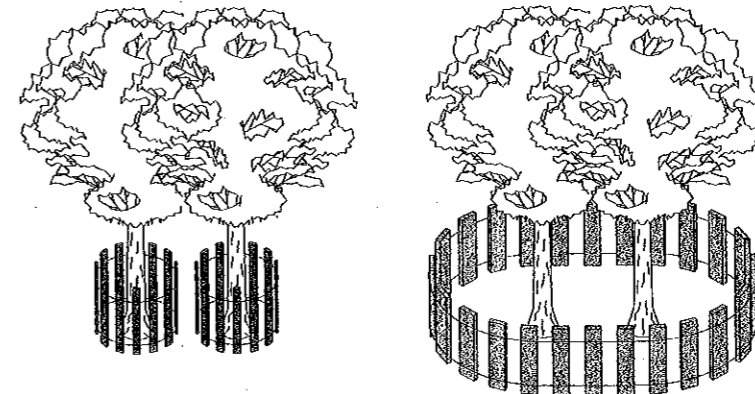
SIGHT DISTANCE TO BE FREE AND CLEAR OF ANY DEBRIS, FOLIAGE AND OR EARTH MATERIAL FOR A MINIMUM SIGHT DISTANCE OF 400 FEET FROM THE PROPOSED DRIVEWAY ENTRANCE ONTO SR 1660.

THE TRAFFIC SERVICES SUPERVISOR SHALL BE NOTIFIED AT (919)-477-2014 IN DURHAM PRIOR TO BEGINNING WORK ON THE RIGHT OF WAY.

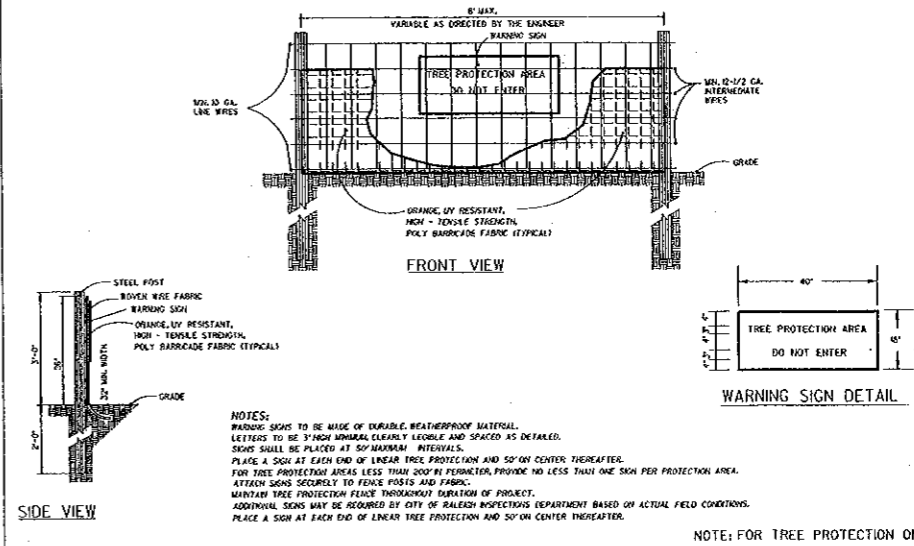
NOTIFY THE DISTRICT ENGINEER'S OFFICE AT (919)733-7769, 4009 DISTRICT DRIVE, RALEIGH, NORTH CAROLINA 27607, PRIOR TO BEGINNING WORK.

THE DISTRICT ENGINEER SHALL BE NOTIFIED IN WRITING AT 4009 DISTRICT DRIVE, RALEIGH, NORTH CAROLINA 27607, UPON COMPLETION OF WORK ASSOCIATED WITH THIS AGREEMENT.

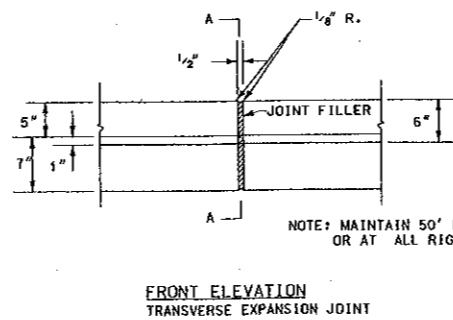
- NOTES:
- IN SPITE OF PRECAUTIONS, SOME DAMAGE TO TREES MAY OCCUR.
 - IN SUCH CASES REPAIR ANY DAMAGE TO CROWN, TRUNK OR ROOT SYSTEM IMMEDIATELY.
 - REPAIR ROOTS BY CUTTING OFF THE DAMAGED AREAS AND PAINT THEM WITH TREE PAINT.
 - SPREAD PLANT MOSS OR MIST TOPSOIL OVER EXPOSED ROOTS.
 - REPAIR DAMAGE TO BARK BY TRIMMING AROUND THE DAMAGED AREA
 - TAPER THE CUT TO PROVIDE DRAINAGE AND PAINT WITH TREE PAINT.
 - CUT OFF ALL DAMAGED TREE LIMBS ABOVE THE TREE COLLAR AT THE TRUNK OR MAIN BRANCH.



INCORRECT BARRIER SHOULD BE INSTALLED AT THE DRIP LINE OF TREE BRANCHES

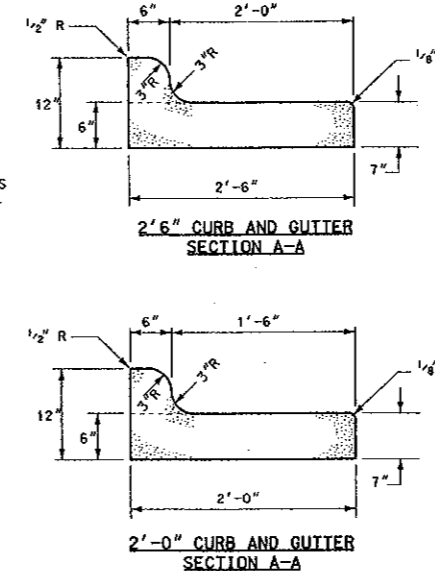


STANDARD TREE PROTECTION DETAIL



- NOTES:
1. CONCRETE SHALL BE 3,000 P.S.I.
 2. CONTRACTION JOINTS SHALL BE SPACED AT 10' INTERVALS. (A 15' SPACING WILL BE ALLOWED WHEN A MACHINE IS USED).
 3. FINISH ALL CONCRETE WITH CURING COMPOUND

STANDARD CONCRETE CURB AND GUTTER



APPROVED
 TOWN OF CARY
 Approved by DRG Date 4-19-02
 Planning Date _____
 Engineering TS Date 4-29-02

Post Office Box 33127
 Raleigh, N.C. 27636
 (919) 851-1912
 (919) 851-1918 (FAX)
 www.bhme.com

Cary Project No.	02-SP-070
DRAWN BY:	GS
DWG. CHECKED BY:	GS
DESIGNED BY:	
DON. CHECKED BY:	BH
SCALE:	NONE
PROJECT NO.	2001/00.00

NO.	DATE	REVISIONS
1	3-20-02	ISSUES
2	3-20-02	REVISIONS
3	3-20-02	PER TOWN OF CARY REVIEW
4	3-20-02	PER TOWN REVIEW
5		
6		
7		

REEDY CREEK ROAD WIDENING
 940 Reedy Creek Road
 Cary, North Carolina
WAKE COUNTY PUBLIC SCHOOL SYSTEM
 1551 Rock Quarry Road
 Raleigh, North Carolina 27610

GENERAL NOTES