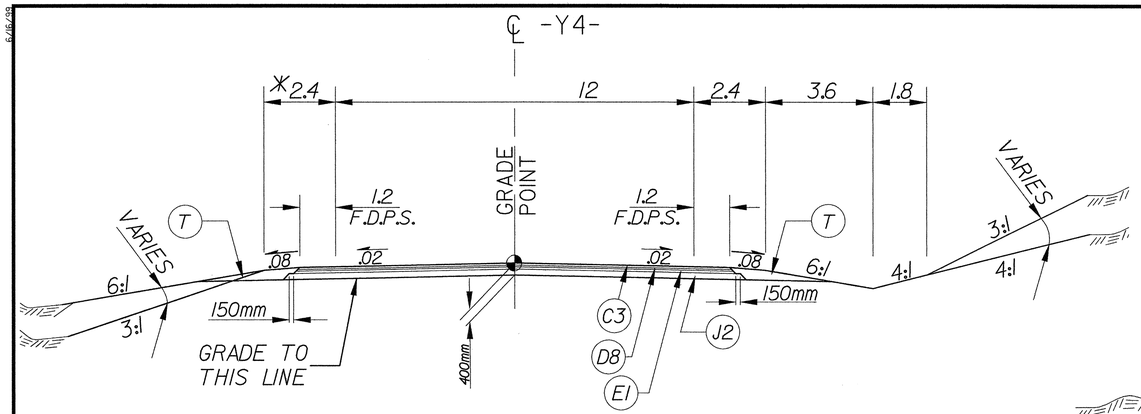
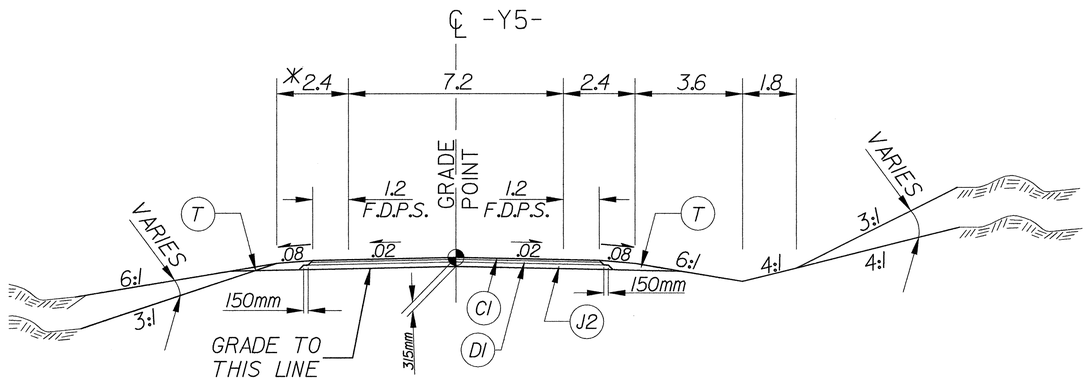
5/16/03



TYPICAL SECTION NO. 19

USE TYPICAL SECTION NO. 19 FOR:

LINE -Y4- STA. 10+55 TO STA. 13+66.851 (BEGIN BRIDGE)
LINE -Y4- STA. 14+32.151 (END BRIDGE) TO STA. 17+45



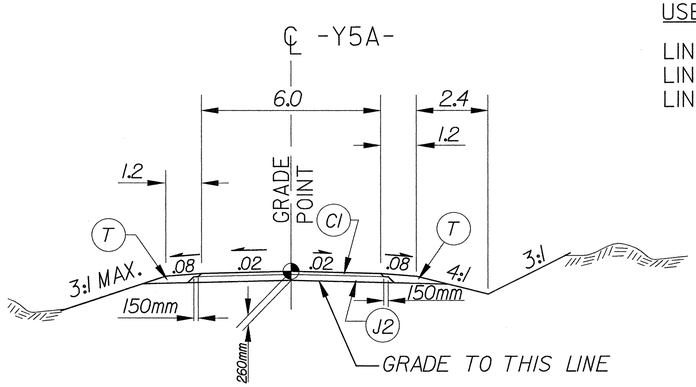
TYPICAL SECTION NO. 19A

USE TYPICAL SECTION NO. 19A FOR:

LINE -Y5- STA. 10+20 TO STA. 22+97.600
LINE -Y5- STA. 23+93.500 TO STA. 28+00

NOTE: MINIMUM WIDENING AND 60mm OVERLAY RESURFACING USING WEDGING DETAIL -C- AS FOLLOWS:

LINE -Y5- STA. 10+20 TO STA. 11+80+/-
LINE -Y5- STA. 26+70+/- TO STA. 28+00

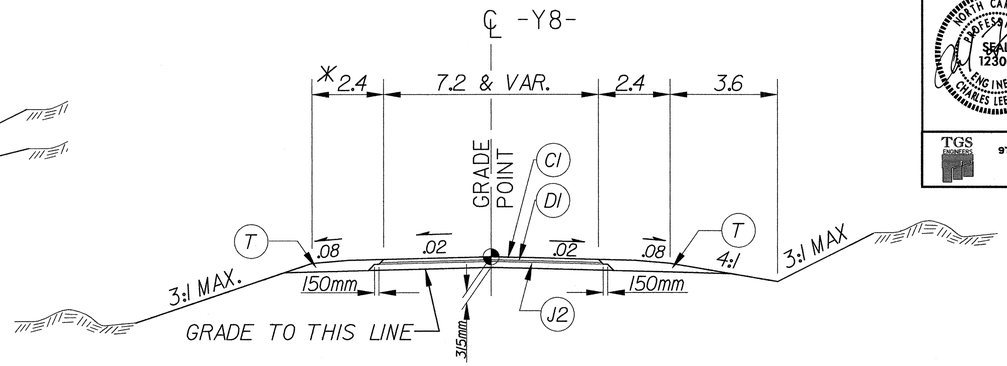


TYPICAL SECTION NO. 19B

USE TYPICAL SECTION NO. 19B FOR:

LINE -Y5A- STA. 10+03.60 TO STA. 11+18.622

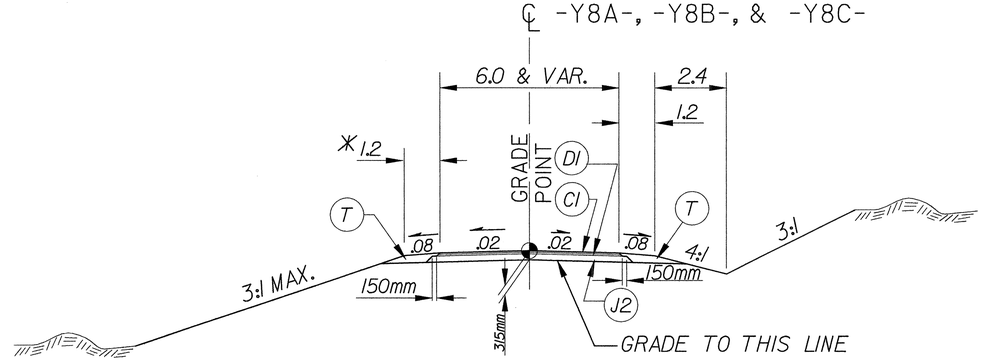
* ADD 1.0m WHEN USING GUARDRAIL



TYPICAL SECTION NO. 20

USE TYPICAL SECTION NO. 20 FOR:

LINE -Y6- STA. 9+83 TO STA. 11+13.131
LINE -Y8- STA. 9+80 TO STA. 30+88.929
LINE -Y8- STA. 31+08.425 TO STA. 50+82.451
LINE -Y8- STA. 50+93.797 TO STA. 73+17



TYPICAL SECTION NO. 21

USE TYPICAL SECTION NO. 21 FOR:

LINE -Y8A- STA. 10+04.006 TO STA. 10+80
LINE -Y8B- STA. 10+03.743 TO STA. 10+60
LINE -Y8C- STA. 10+03.766 TO STA. 10+80

PAVEMENT SCHEDULE

CODE	DESCRIPTION
C1	60mm ASPH. CONC. SURFACE COURSE, TYPE S9.5B
C3	70mm ASPH. CONC. SURFACE COURSE, TYPE S12.5C
D1	55mm ASPH. CONC. INTERMEDIATE COURSE, TYPE I19.0B
D8	55mm ASPH. CONC. INTERMEDIATE COURSE, TYPE I19.0C
E1	75mm ASPH. CONC. BASE COURSE, TYPE B25.0C
J2	200mm AGGREGATE BASE COURSE
T	EARTH MATERIAL

NOTE:
1. ALL PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
2. SEE SHEET NO. 2 FOR DETAILED PAVEMENT SCHEDULE
3. SEE SHEET NO. 2 FOR WEDGING DETAIL -C-

METRIC

PROJECT REFERENCE NO.	SHEET NO.
R-5130	2-H

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 12300 ENGINEER CHARLES LEE FLOWE

7/16/04

PAVEMENT DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 22896 ENGINEER CLARK S. MORRISON

7/20/04

TGS ENGINEERS
975 WALNUT STREET, SUITE 141
CARY, NC 27511
PH (919) 319-8850

SYSTEM#####
CONN#####
DGN#####
USER#####

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