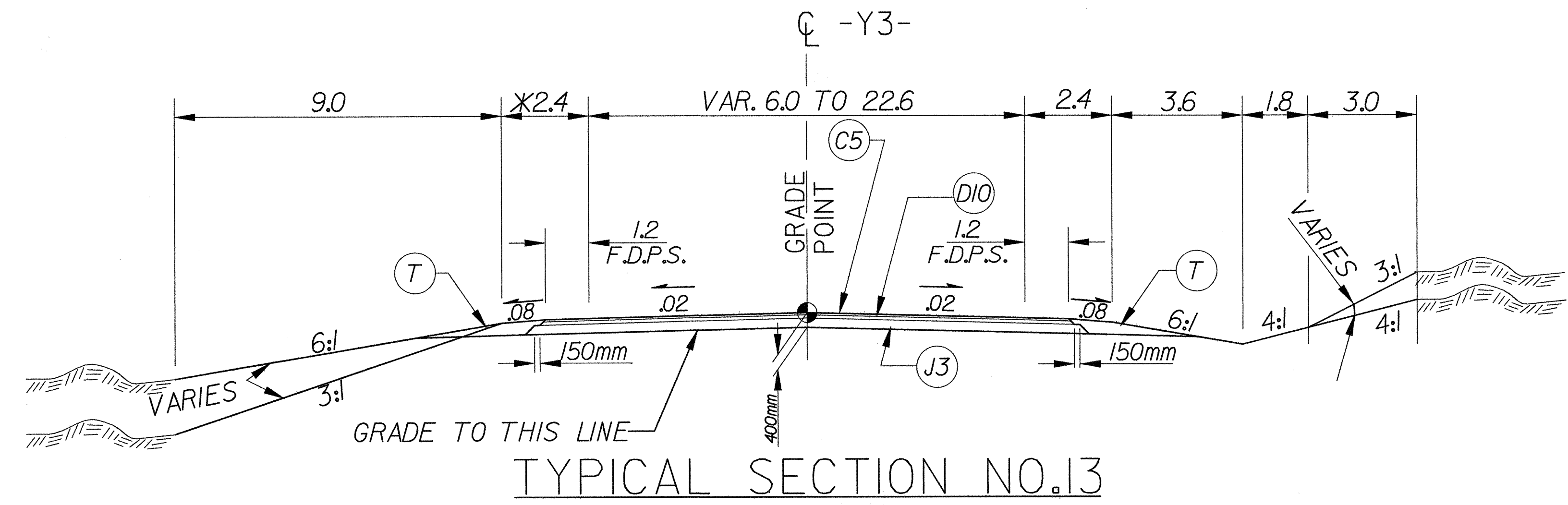




PROJECT REFERENCE NO. R-513C	SHEET NO. 2-F
ROADWAY DESIGN ENGINEER SEAL 12300 CHARLES LEE FLOW	PAVEMENT DESIGN ENGINEER SEAL 22888 CLYDE S. MERRISON
TGS ENGINEERS 975 WALNUT STREET, SUITE 141 CARY, NC 27511 PH (919) 319-8850	

* ADD 1.0m WHEN USING GUARDRAIL



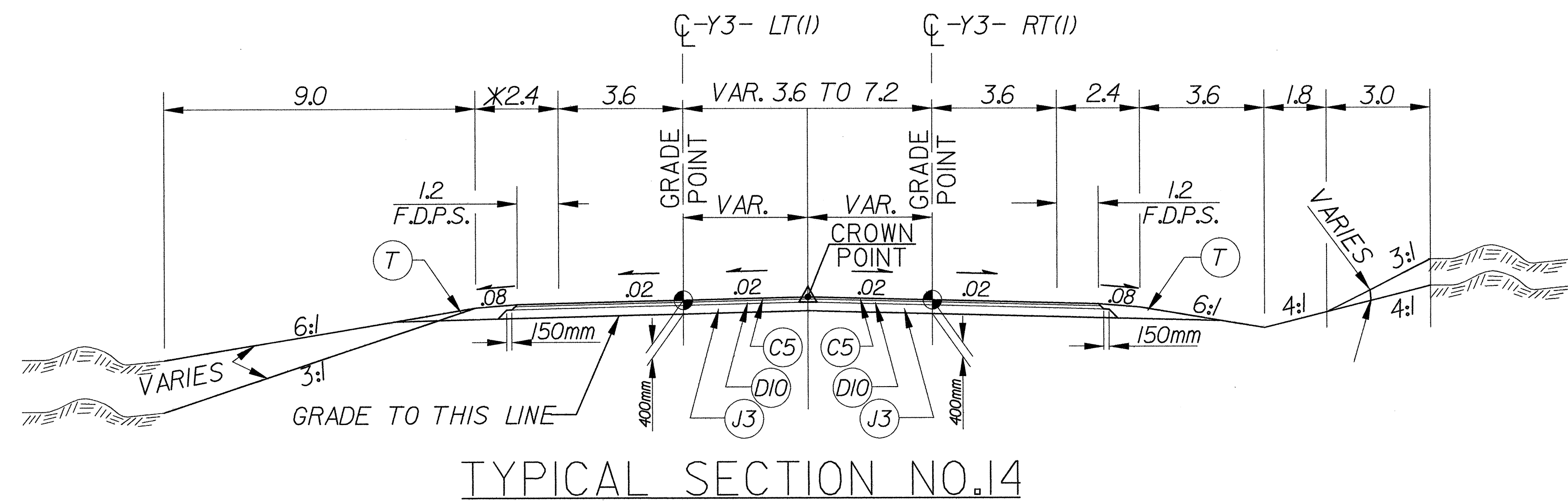
TYPICAL SECTION NO.13

USE TYPICAL SECTION NO.13 FOR:

- LINE -Y3- STA.10+30.000 TO STA.15+50+/-
- LINE -Y3- STA.15+92+/- TO STA.16+98.586 (BEGIN BRIDGE)
- LINE -Y3- STA.30+00 TO STA.33+37.970 (BEGIN BRIDGE)
- LINE -Y3- STA.34+02.570 (END BRIDGE) TO STA.43+40

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

- LINE -Y3- STA.10+30 TO STA.14+45 +/-
- LINE -Y3- STA.16+10+/- TO STA.16+60 +/-



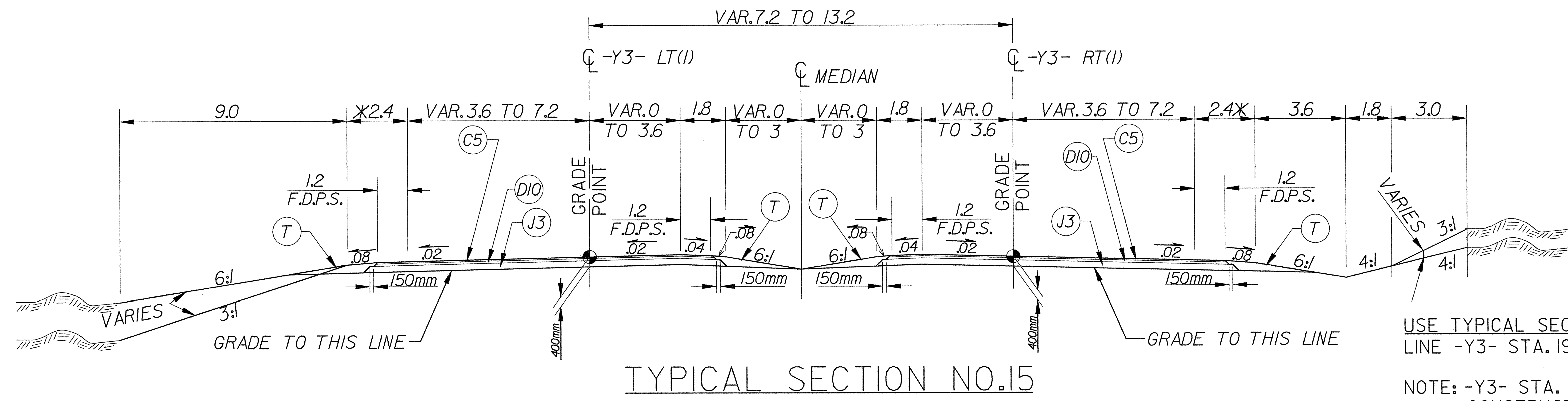
TYPICAL SECTION NO.14

USE TYPICAL SECTION NO.14 FOR:

- LINE -Y3- STA.17+84.286 (END BRIDGE) TO STA.19+51

PAVEMENT SCHEDULE	
CODE	DESCRIPTION
C5	60mm ASPH. CONC. SURFACE COURSE, TYPE S12.5C
D10	90mm ASPH. CONC. INTERMEDIATE COURSE, TYPE I19.0C
J3	250mm 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



TYPICAL SECTION NO.15

USE TYPICAL SECTION NO.15 FOR:

- LINE -Y3- STA.19+51 TO STA.22+65.500

NOTE: -Y3- STA.22+65.5 TO STA.23+92.674 CONSTRUCT LEFT LANE ONLY

6/16/2004
 SYSTEMS
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