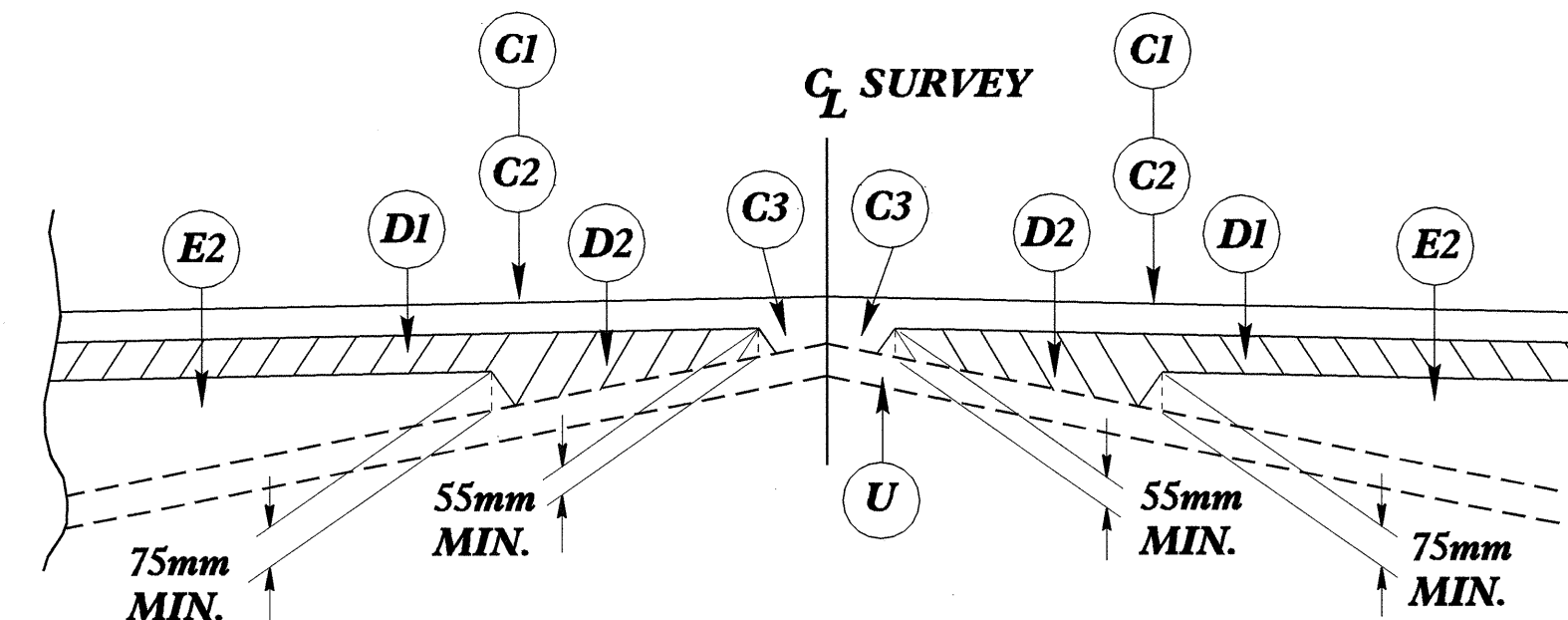




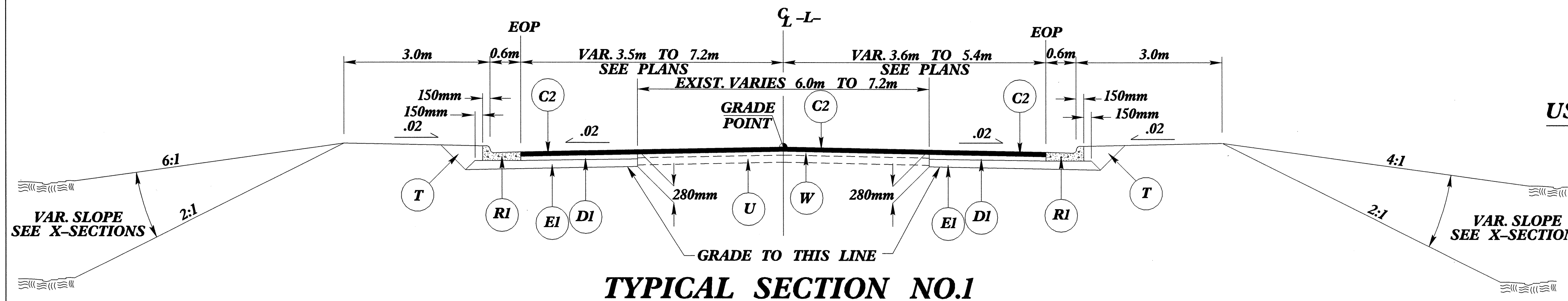
PROJECT REFERENCE NO. <b>B-3256</b>	SHEET NO. <b>2</b>
ROADWAY DESIGN ENGINEER <i>[Signature]</i>	PAVEMENT DESIGN ENGINEER <i>[Signature]</i>
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 229241 W. MUMFORD 7/19/04	NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 1368 CHI CHEN 7/19/04

FINAL PAVEMENT SCHEDULE	
C1	PROP. APPROX. 35mm ASPHALT CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 84 kg PER SQ. METER.
C2	PROP. APPROX. 70mm ASPHALT CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 84 kg PER SQ. METER IN EACH OF TWO LAYERS.
C3	PROP. VAR. DEPTH ASPHALT CONC. SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 2.4 kg PER SQ. METER PER 1mm DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 30mm OR GREATER THAN 40mm IN DEPTH.
D1	PROP. APPROX. 110mm ASPHALT CONC. INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 269.50 kg PER SQ. METER.
D2	PROP. VAR. DEPTH ASPHALT CONC. INTERMEDIATE COURSE, TYPE I19.0B, AT AN AVERAGE RATE OF 2.45 kg PER SQ. METER PER 1mm DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 55mm OR GREATER THAN 110mm IN DEPTH.
E1	PROP. APPROX. 100mm ASPHALT CONC. BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 245 kg PER SQ. METER.
E2	PROP. VAR. DEPTH ASPHALT CONC. BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 2.45 kg PER SQ. METER PER 1mm DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 75mm IN DEPTH OR GREATER THAN 140mm IN DEPTH.
R1	750mm CONCRETE CURB AND GUTTER.
R2	200mm X 450mm CONCRETE CURB.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL).

NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



**DETAIL SHOWING METHOD OF WEDGING**  
**USE IN CONJUNCTION WITH TYPICAL SECTIONS NO.1 & NO.3**



**TYPICAL SECTION NO.1**

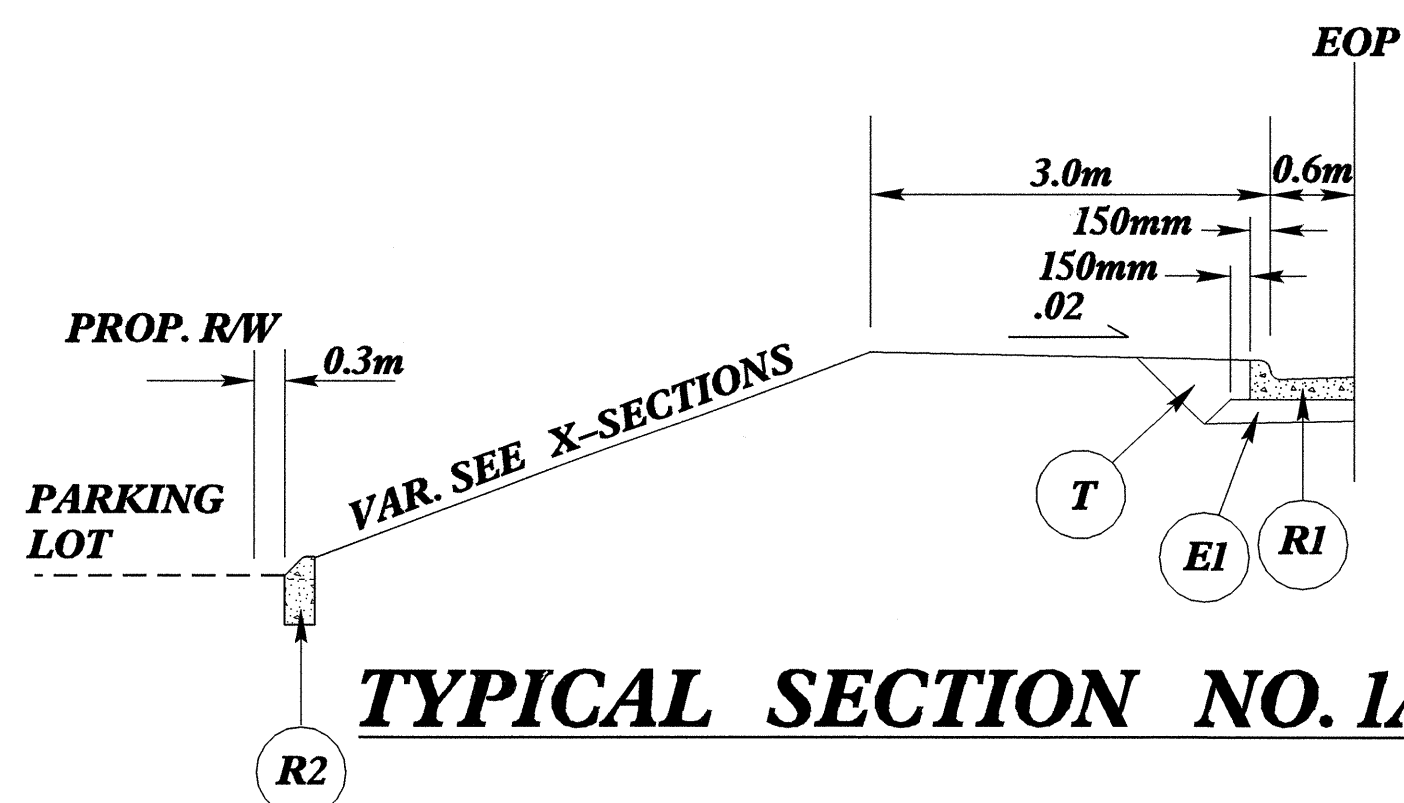
**USE TYPICAL SECTION NO.1 AS FOLLOWS:**

- L- 10+30.000 TO 12+20.000
- L- 13+80.000 TO 16+30.000

- TRANSITION FROM EXIST. TO T.S. NO.1**  
-L- 10+20.000 TO 10+30.000
- TRANSITION FROM T.S. NO.1 AND T.S. NO.1B TO EXIST.**  
-L- RT. 15+40.000 TO 15+50.000

**RESURFACE ONLY:**

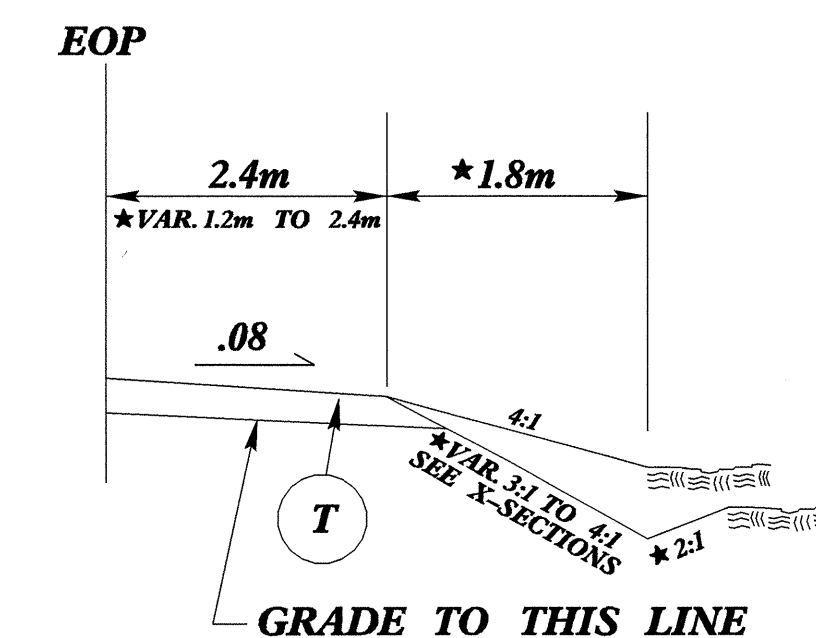
- L- RT. 15+50.000 TO 16+30.000



**TYPICAL SECTION NO.1A**

**USE TYPICAL SECTION NO.1A**  
**IN CONJUNCTION WITH T.S.**  
**NO.1 AS FOLLOWS:**

- L- LT. 10+32.000 TO 11+94.316



**TYPICAL SECTION NO.1B**

**USE TYPICAL SECTION NO.1B**  
**IN CONJUNCTION WITH T.S.**  
**NO.1 AS FOLLOWS:**

- L- RT. 10+30.000 TO 10+71.112
- \* -L- LT. 15+37.000 TO 16+30.000
- \* -L- RT. 15+14.469 TO 15+50.000