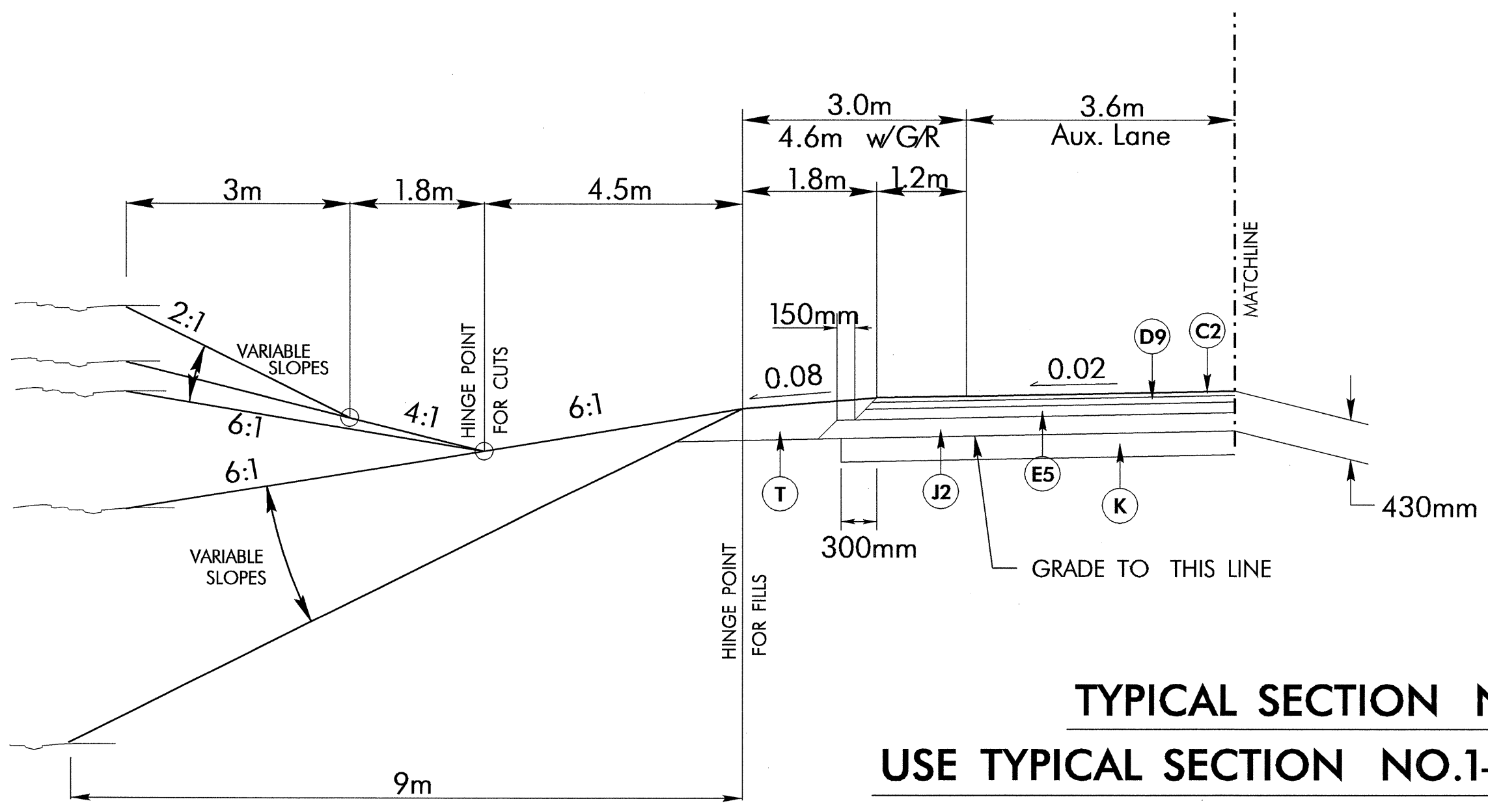




PROJECT REFERENCE NO. R-2610A	SHEET NO. 2-A
ROADWAY DESIGN ENGINEER 7-19-04	PAVEMENT DESIGN ENGINEER

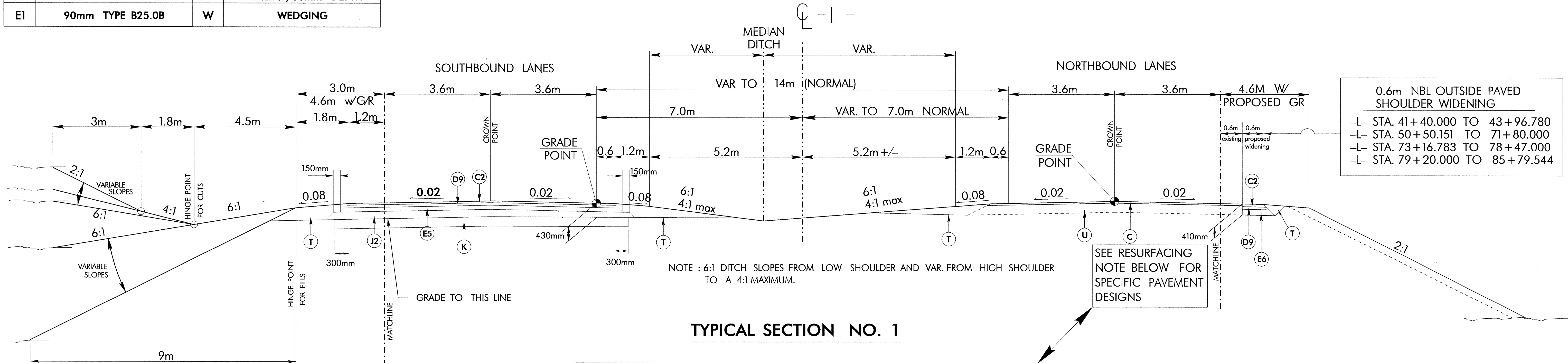
PAVEMENT SCHEDULE (FINAL)				
C1	35mm	TYPE S9.5C	E2	110mm TYPE B25.0B
C2	60mm	TYPE S9.5C		
C3	70mm	TYPE S9.5C	E4	VAR. TYPE B25.0B
C4	VAR. TYPE S9.5C		E5	90mm TYPE B25.0C
C5	60mm	TYPE S9.5B	E6	270mm TYPE B25.0C
C6	70mm	TYPE S9.5B	E7	VAR. TYPE B25.0C
C7	VAR. TYPE S9.5B		J1	150mm ABC
C8	30mm	TYPE S9.5C	J2	200mm ABC
D1	60mm	TYPE I19.0B	J3	250mm ABC
D2	70mm	TYPE I19.0B	K	LIME STABILIZATION OR CEMENT STABILIZATION OR ABC & CEMENT STABILIZATION
D3	75mm	TYPE I19.0B		
D4	80mm	TYPE I19.0B		
			R1	750mm CONCRETE CURB & GUTTER
D6	110mm	TYPE I19.0B	R2	1200mm EXPRESSWAY GUTTER
D7	VAR. TYPE I19.0B		R3	SHOULDER BERM GUTTER
D8	60mm	TYPE I19.0C	T	EARTH MATERIAL
D9	80mm	TYPE I19.0C	U	EXISTING PAVEMENT
D10	VAR. TYPE I19.0C		V	MILLING ASPHALT PAVEMENT, 60mm DEPTH
E1	90mm	TYPE B25.0B	W	WEDGING



**TYPICAL SECTION NO. 1-A**  
**USE TYPICAL SECTION NO.1-A AS FOLLOWS:**  
 -L- STA. 67+89.244 TO 69+99.244  
 -L- STA. 74+89.266 TO 76+96.566

**USE THIS PAVEMENT DESIGN AS FOLLOWS :**  
 (SEE TRAFFIC CONTROL PLANS)  
 -L- SBL STA 31+40 +/- TO STA 31+65 +/-  
 -L- SBL STA 23+60 +/- TO STA 25+00 +/-  
 -L- SBL STA 74+40 +/- TO STA 77+60 +/-  
 OR  
 IF NARROW WIDENING FOR -L- PVT. IS NEEDED

⊙2	60 mm	S9.5C
⊙9	80 mm	I19.0C
⊙6	270 mm	B25.0C
	410 mm	



NOTE : 6:1 DITCH SLOPES FROM LOW SHOULDER AND VAR. FROM HIGH SHOULDER TO A 4:1 MAXIMUM.

0.6m NBL OUTSIDE PAVED SHOULDER WIDENING  
 -L- STA. 41+40.000 TO 43+96.780  
 -L- STA. 50+50.151 TO 71+80.000  
 -L- STA. 73+16.783 TO 78+47.000  
 -L- STA. 79+20.000 TO 85+79.544

**USE TYPICAL SECTION NO. 1 AS FOLLOWS:**  
 (SBL) -L- STA. 12+60.000 TO -L- STA. 17+86.043 (7.0m LT) (BEG. BRIDGE)  
 (SBL) -L- STA. 18+26.253 (7.0m LT) (END BRIDGE) TO -L- STA. 27+63.431 (7.0m LT) (BEG. BRIDGE)  
 (SBL) -L- STA. 28+29.197 (7.0m LT) (END BRIDGE) TO -L- STA. 85+79.544  
 BEG. WIDENING MEDIAN SIDE -NBL- 14+29 +/- TO 15+57 +/-  
 RESURFACE AND WEDGE NBL -NBL- 12+60 TO 17+00  
 RESURFACE NBL -L- STA 17+03.847 TO 85+79.544

**RESURFACING NOTE FOR EXISTING 2 LANES (NBL LANES AND SHOULDERS)**  
 -L- STA. 12+60.000 TO 25+12.122 (70mm S9.5C) ⊙3  
 -L- STA. 25+12.122 TO 46+20.000 (MILL 60mm ) ⊙V (60mm I19.0C) ⊙D8 (70mm S9.5C) ⊙C3  
 -L- STA. 46+20.000 TO 85+79.544 LB (R2610A) = 10+00.000 LA (R2610B) (35mm S9.5C) ⊙C1

**TURN LANES AND TAPERS**  
 @ -Y1- SBL -L- STA. 12+48.477 TO 13+38.477  
 @ -Y3REV- NBL -L- STA. 20+24.042 TO 21+14.042  
 @ -Y3REV- SBL -L- STA. 21+54.941 TO 22+44.941  
 @ -Y4- NBL -L- STA. 23+48.720 TO 24+38.720  
 @ -Y5- SBL -L- STA. 25+12.450 TO 26+02.450  
 @ -Y7- SBL -L- STA. 46+18.538 TO 47+08.538  
 @ -Y9- NBL -L- STA. 30+23.918 TO 31+13.918  
 @ -Y9- SBL -L- STA. 31+87.034 TO 32+77.034

19-JUL-2004 15:17 RShillinglaw RD187117.dwg