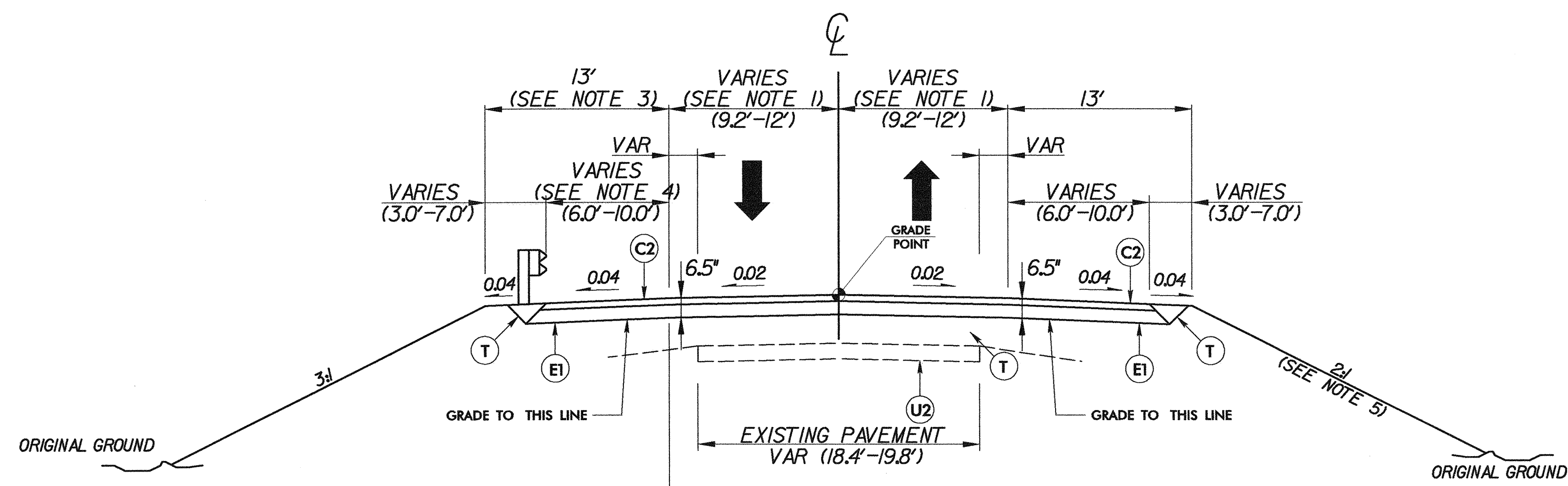


7/2/99

PROJECT REFERENCE NO. B-3445		SHEET NO. 2A	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		PAVEMENT DESIGN ENGINEER	
Carter-Burgess Consultants in Planning, Engineering, Architecture, Construction Management and Related Services 581 Glenwood Avenue, Suite 300 Raleigh, North Carolina 27612			

- NOTES:**
- TRAVEL LANES ARE 12 FT FROM STA 21+05.00 TO STA 27+35.00
 - GUARDRAIL TO BE PLACED AS SHOWN IN PLAN VIEW
 - NO ADDITIONAL WIDENING REQUIRED FOR GUARDRAIL
 - PAVE TO FACE OF GUARDRAIL
 - ROCK PLATING TO BE PLACED AS SHOWN IN PLAN VIEW (SEE ROCK PLATING DETAIL SHEET 2A).
 - PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
 - "ROLL-OVER" ALGEBRAIC DIFFERENCE IN RATES OF CROSS SLOPE NOT TO EXCEED 0.06. IF SUPERELEVATION IS REVOLVED ABOUT CENTERLINE OF PAVEMENT, SAME APPLIES.

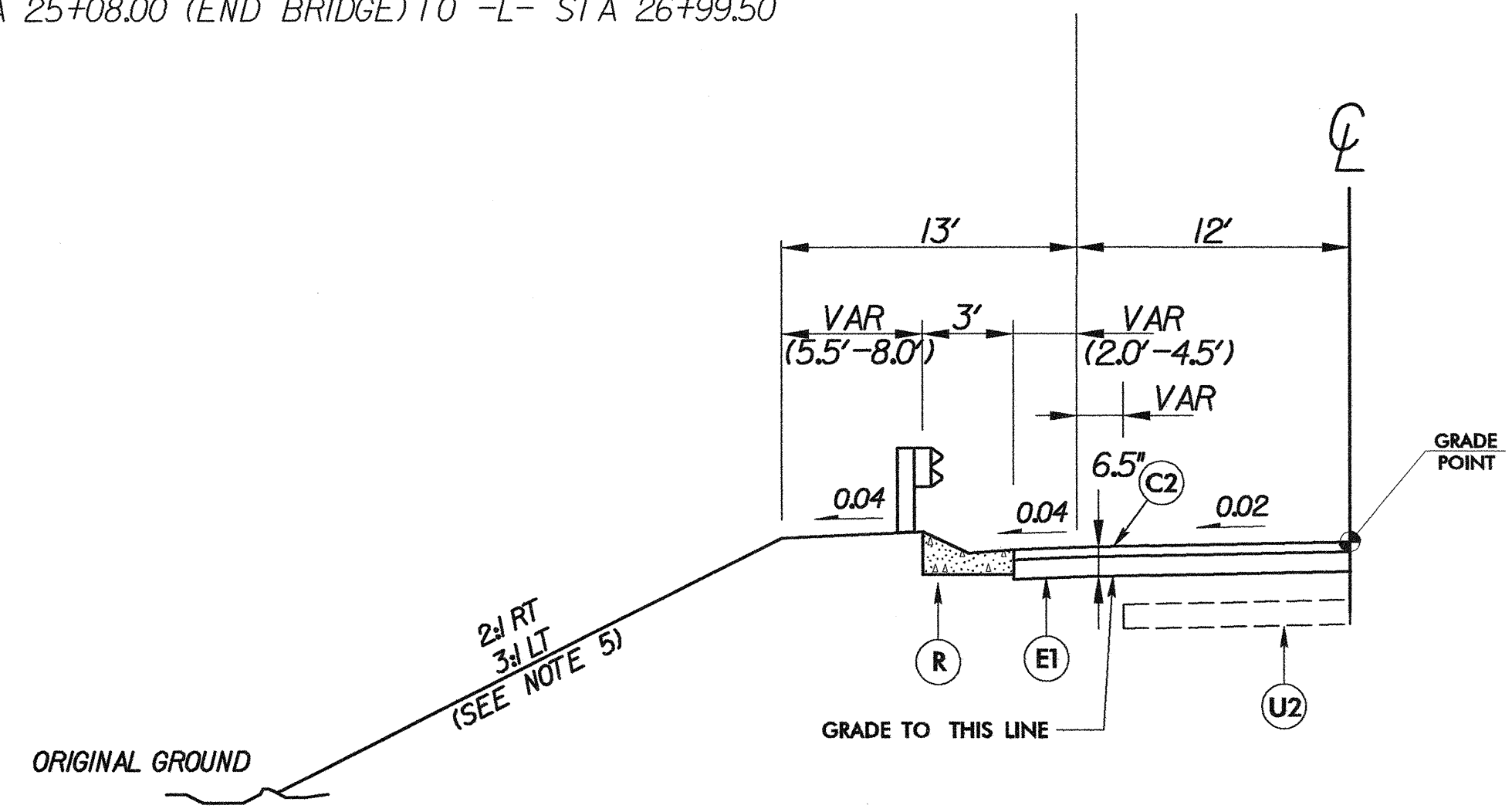


USE TYPICAL SECTION NO. 2:

- L- STA 21+04.00 TO -L- STA 23+28.00 (BEGIN BRIDGE)
- L- STA 25+08.00 (END BRIDGE) TO -L- STA 26+99.50

TYPICAL SECTION NO. 2

PAVEMENT SCHEDULE			
C1	1 1/4" SF9.5A	R	SHOULDER BERM GUTTER
C2	2 1/2" SF9.5A	T	EARTH MATERIAL
C3	VAR. DEPTH SF9.5A	U1	EXISTING PAVEMENT
E1	4" B25.0B	U2	EXISTING PAVEMENT (SCARIFIED)
E2	VAR. DEPTH B25.0B	W	WEDGING - SEE DETAIL ON SHEET 2
J	8" ABC		



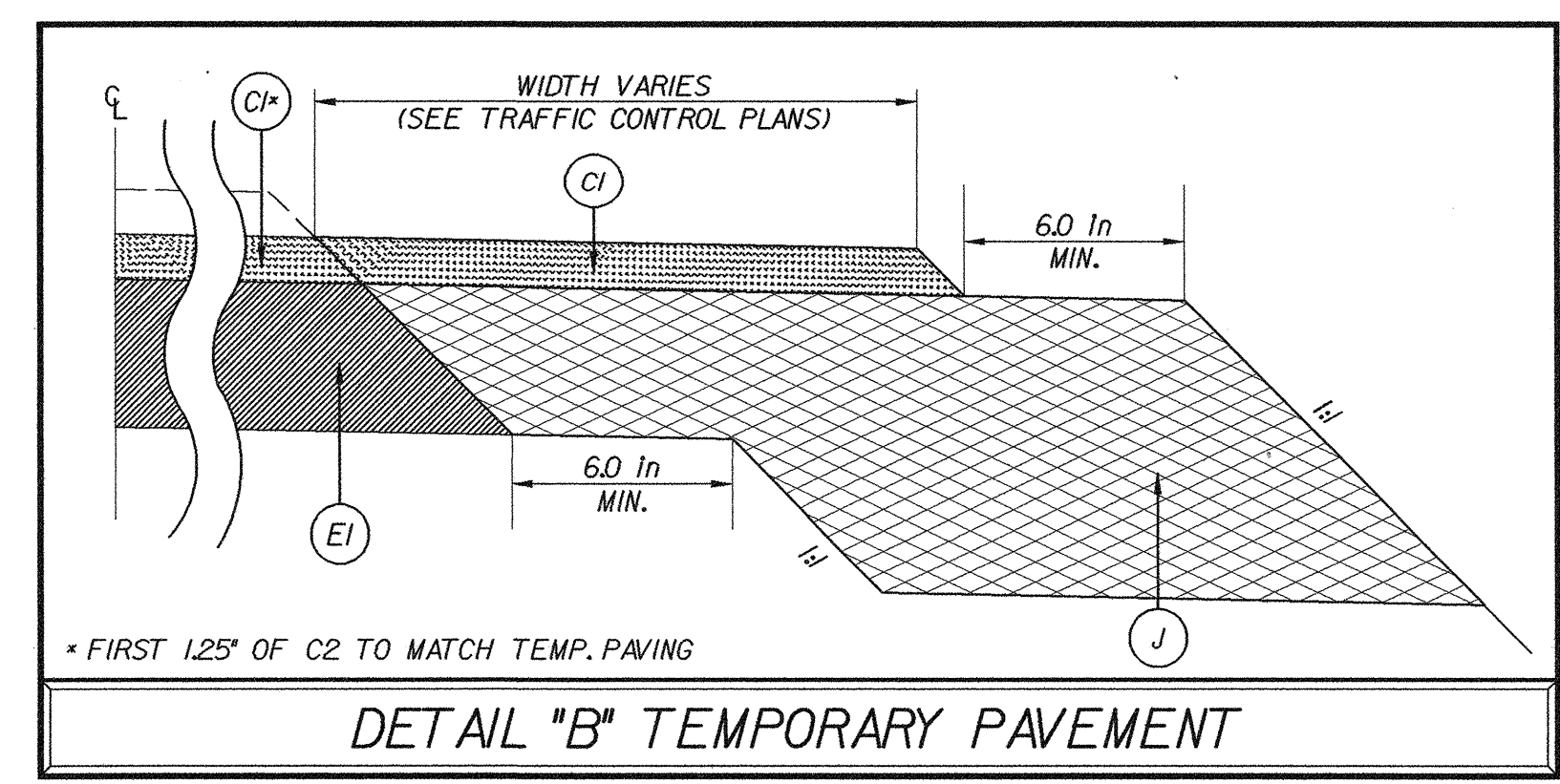
USE TYPICAL SECTION NO. 2A IN CONJUNCTION WITH TYPICAL SECTION NO. 2 AS FOLLOWS:

- L- STA 22+00.00 LT TO -L- STA 22+97.00 LT
- L- STA 22+00.00 RT TO -L- STA 22+97.00 RT
- L- STA 25+39.00 LT TO -L- STA 25+46.00 LT
- L- STA 25+39.00 RT TO -L- STA 25+46.00 RT

TYPICAL SECTION NO. 2B

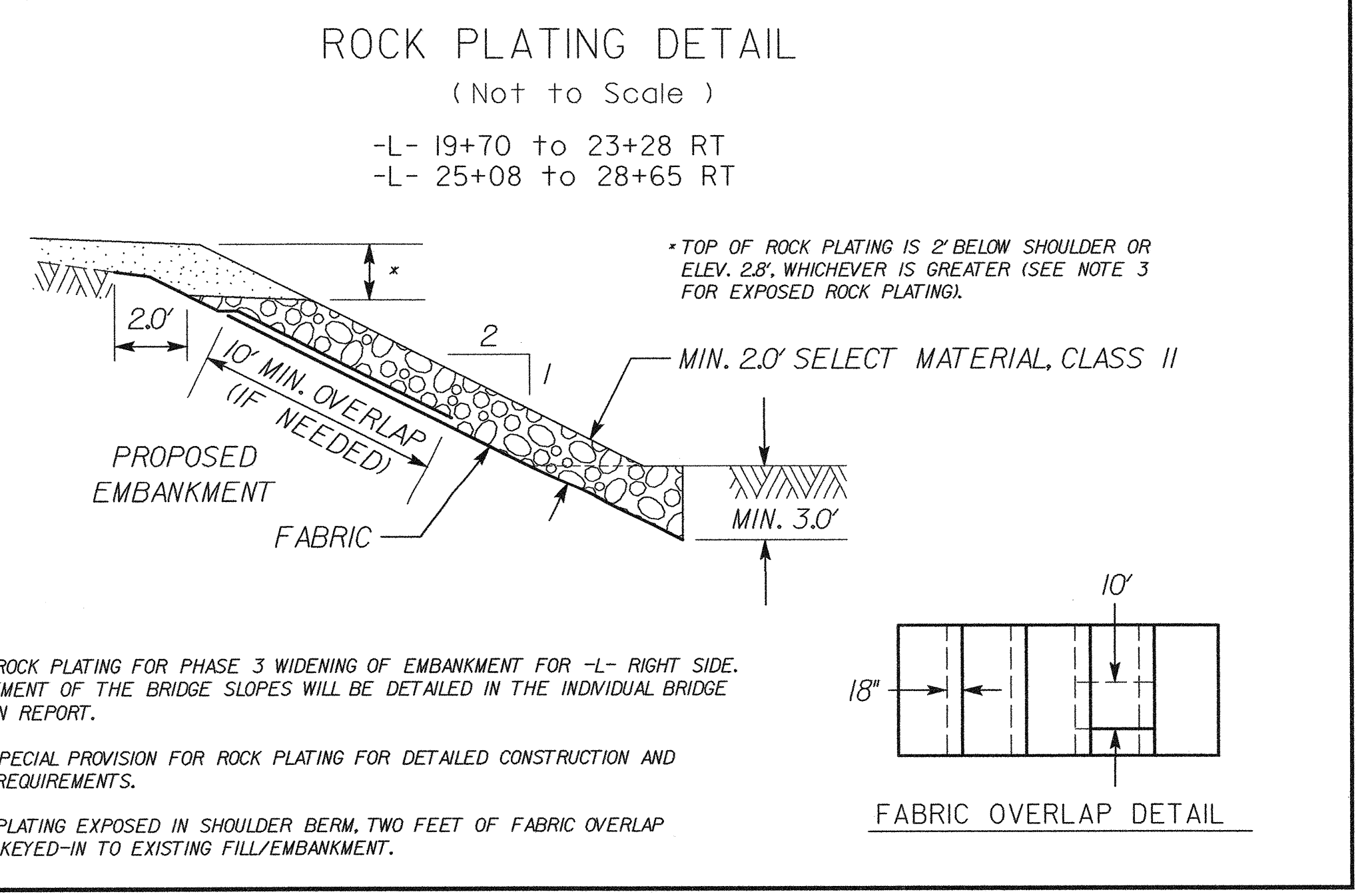
USE TYPICAL SECTION NO. 1A IN CONJUNCTION WITH TYPICAL SECTION NO. 2 AS FOLLOWS:

- L- STA 21+04.00 TO -L- STA 21+10.00 RT



* FIRST 125' OF C2 TO MATCH TEMP. PAVING

DETAIL "B" TEMPORARY PAVEMENT



- NOTES:**
- USE THIS ROCK PLATING FOR PHASE 3 WIDENING OF EMBANKMENT FOR -L- RIGHT SIDE. REINFORCEMENT OF THE BRIDGE SLOPES WILL BE DETAILED IN THE INDIVIDUAL BRIDGE FOUNDATION REPORT.
 - SEE THE SPECIAL PROVISION FOR ROCK PLATING FOR DETAILED CONSTRUCTION AND MATERIAL REQUIREMENTS.
 - FOR ROCK PLATING EXPOSED IN SHOULDER BERM, TWO FEET OF FABRIC OVERLAP SHALL BE KEYED-IN TO EXISTING FILL/EMBANKMENT.

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