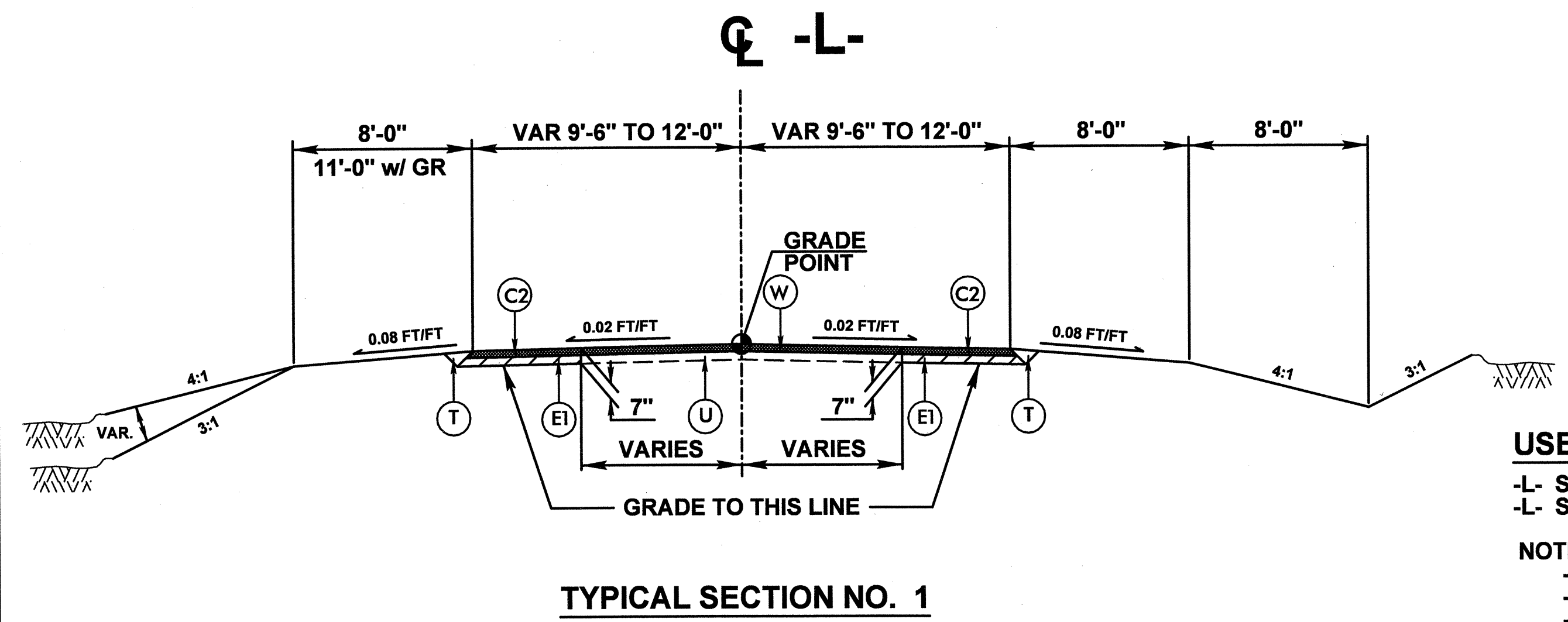


6/2/99

PROJECT REFERENCE NO. B-3182	SHEET NO. 2
ROADWAY DESIGN ENGINEER 	PAVEMENT DESIGN ENGINEER
BUCK ENGINEERING	
8000 Regency Parkway Suite 200 Cary, North Carolina 27511 Phone: 919-463-5488 Fax: 919-463-5490	

PAVEMENT SCHEDULE	
C1	PROP. APPROX. 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD.
C2	PROP. APPROX. 2 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.
C3	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 1 1/2" IN DEPTH.
E1	PROP. APPROX. 4 1/2" ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 513 LBS. PER SQ. YD.
E2	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0B, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT LESS THAN 3" IN DEPTH OR GREATER THAN 5 1/2" IN DEPTH.
T	EARTH MATERIAL.
U	EXISTING PAVEMENT.
V	MILLING BITUMINOUS PAVEMENT. 2.5" DEPTH.
W	VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL ON THIS SHEET).

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

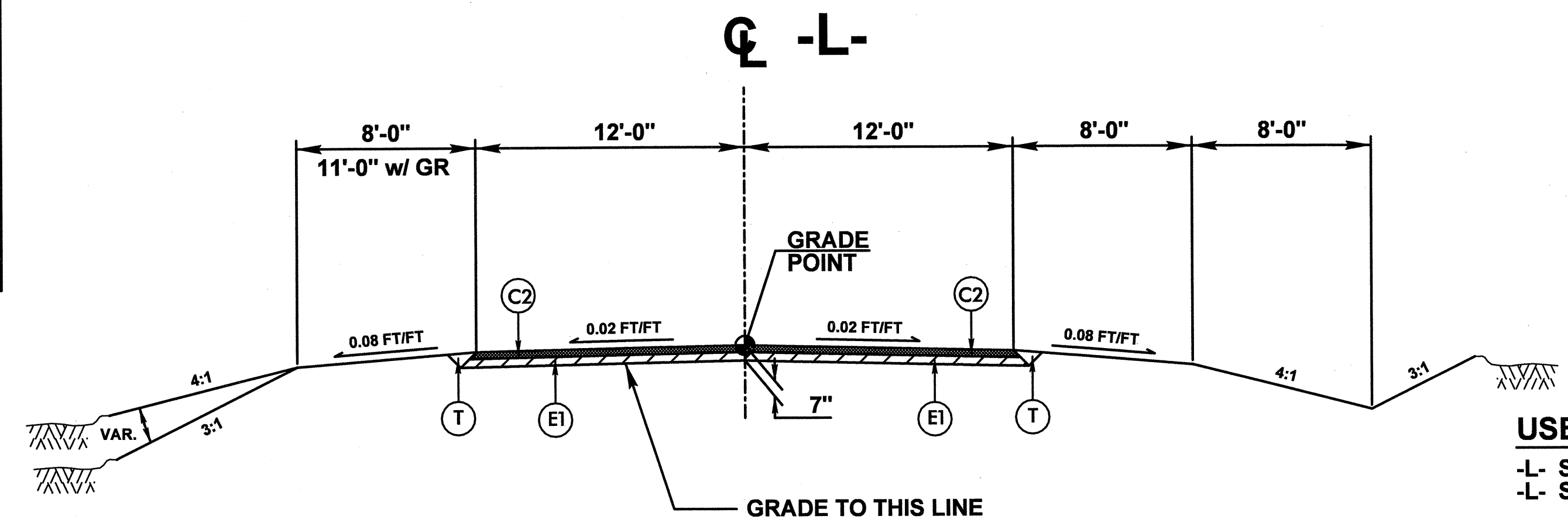


USE TYPICAL SECTION NO. 1 FOR:

- L- STA 13+60 TO STA 14+35
- L- STA 15+80 TO STA 16+55

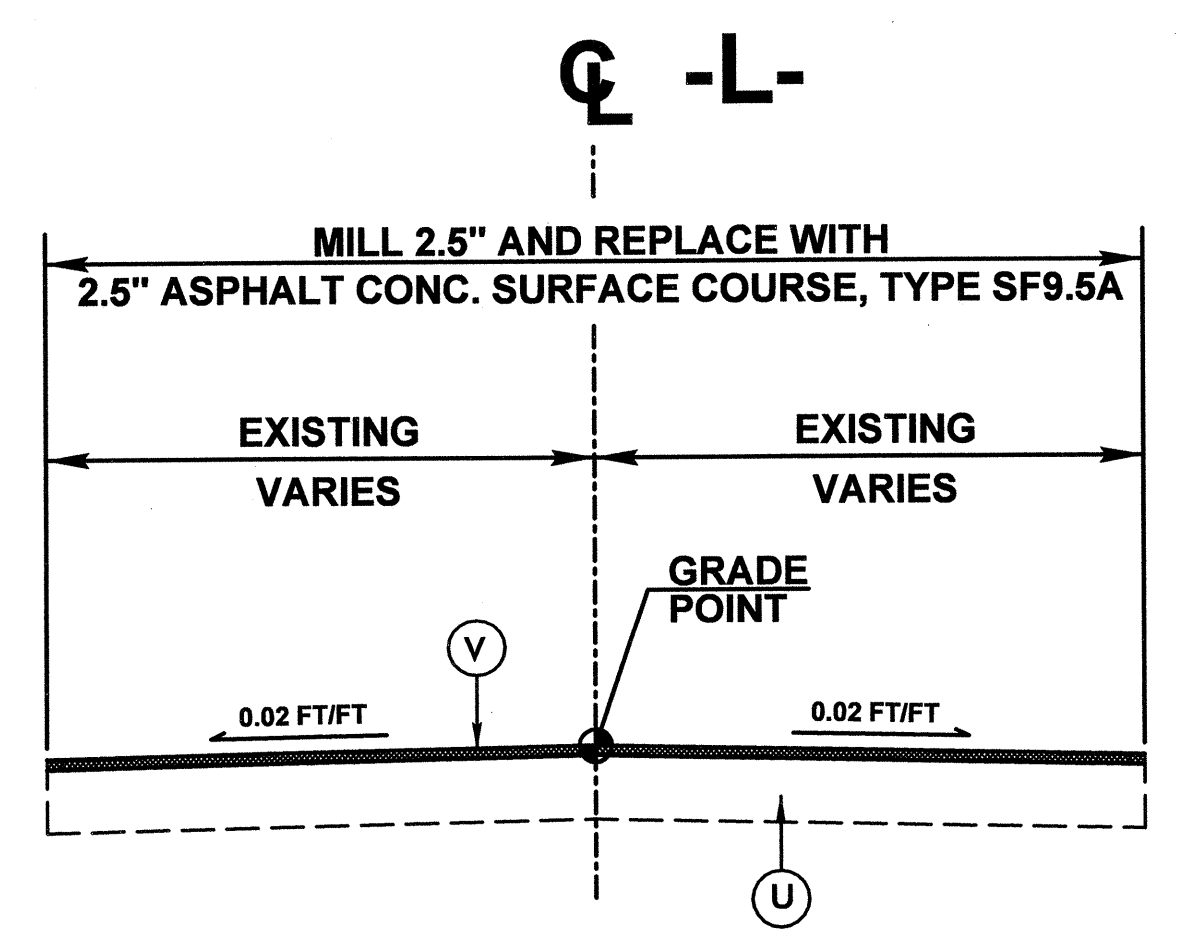
NOTE: SHOULDER WIDENING ONLY

- L- STA 11+50 TO STA 13+60 RT
- L- STA 13+00 TO STA 13+60 LT
- L- STA 16+55 TO STA 17+00 RT
- L- STA 16+55 TO STA 18+50 LT



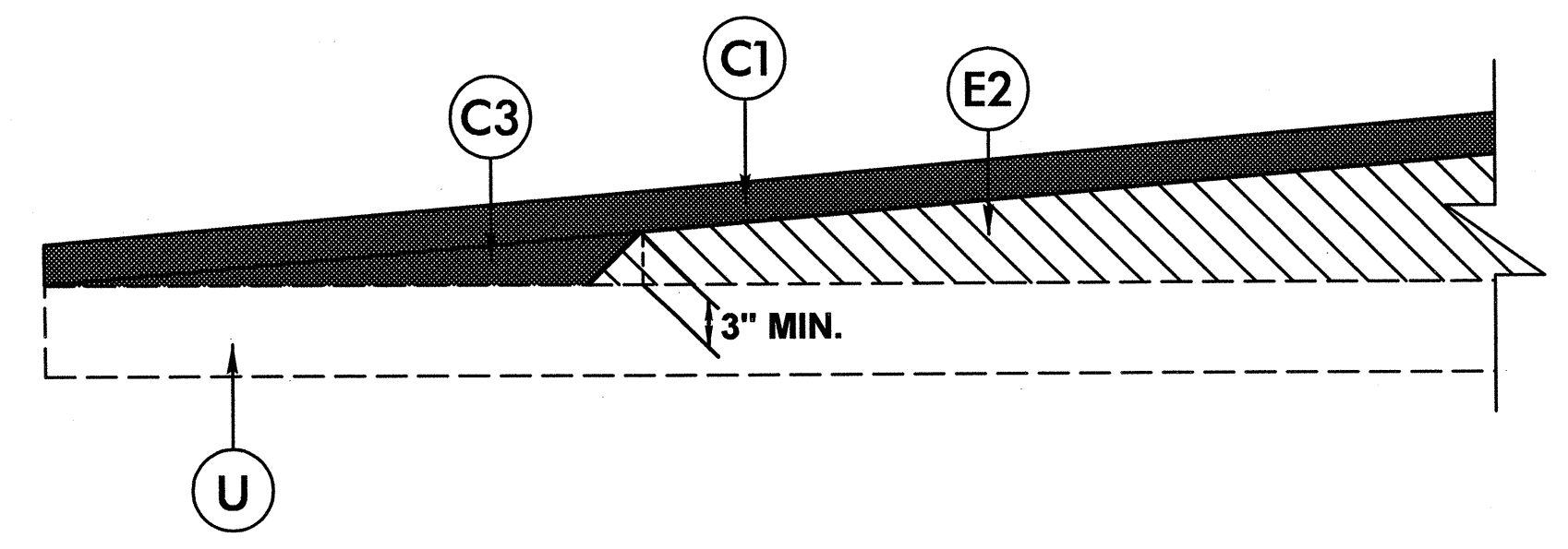
USE TYPICAL SECTION NO. 2 FOR:

- L- STA 14+35 TO STA 14+70 (BEGIN BRIDGE)
- L- STA 15+45 (END BRIDGE) TO STA 15+80



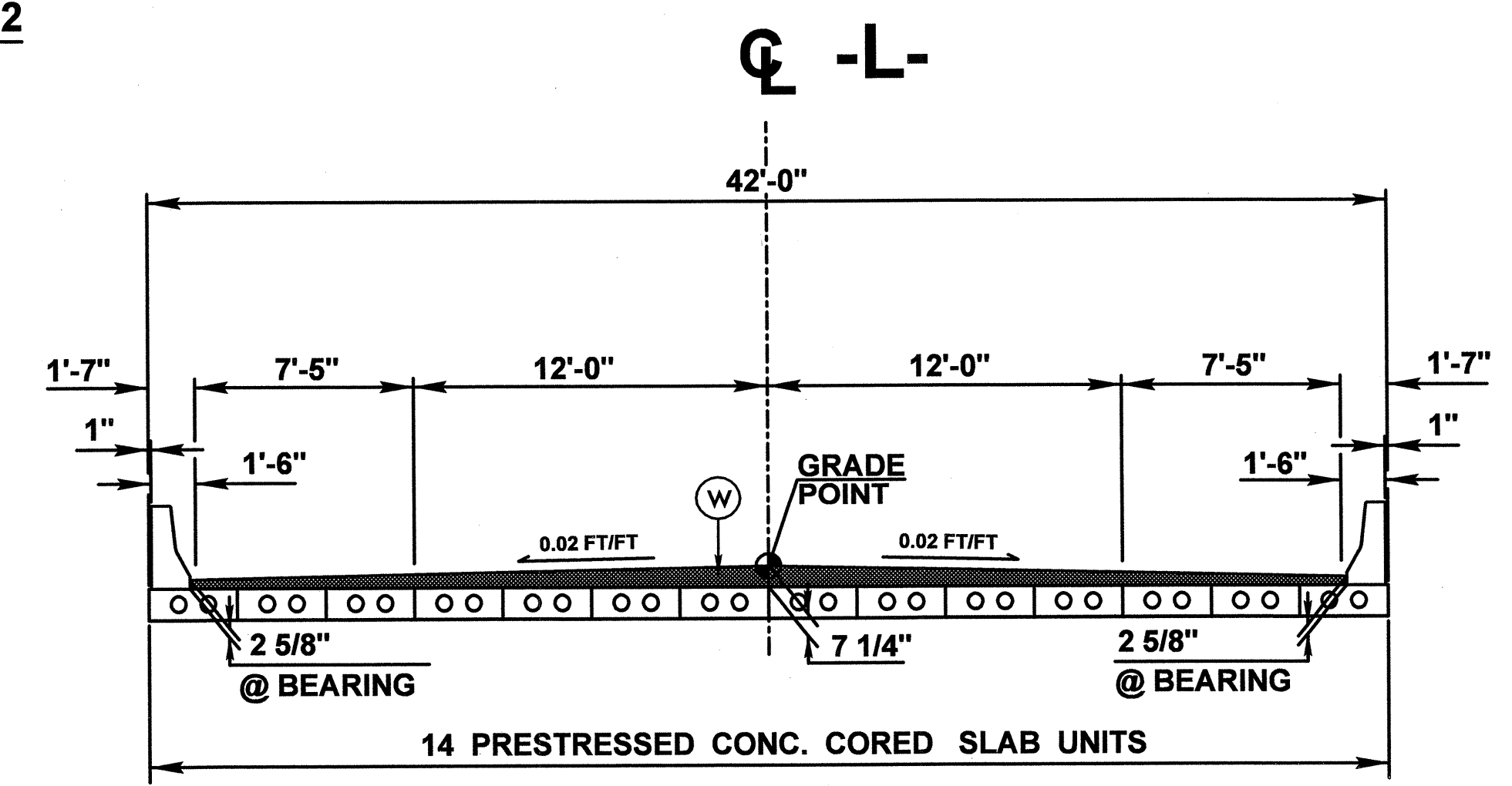
MILLING ASPHALT PAVEMENT

- L- STA 13+60 TO STA 13+85
- L- STA 16+30 TO STA 16+55



WEDGING DETAIL FOR RESURFACING

USE IN CONJUNCTION WITH TYPICAL SECTION NO. 1



BRIDGE TYPICAL

-L- STA 14+70.00 TO STA 15+45.00

NOTE: IN ORDER TO MEET THE MIN. OF 3' PRESTRESSED CONC. CORED SLAB UNITS, THE REQUIRED RAIL OFFSET OF 8' WAS ADJUSTED.

K:\2005\Roadway\Proj\B3182-RDY_TYP.DGN