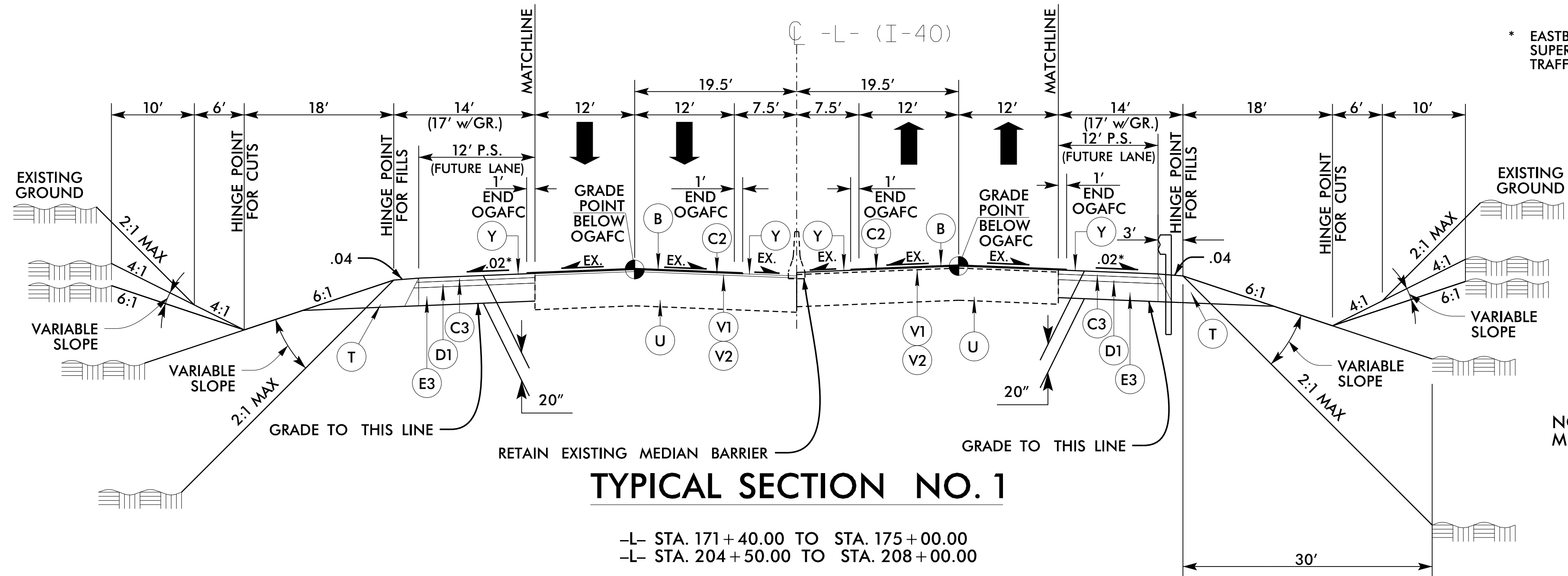


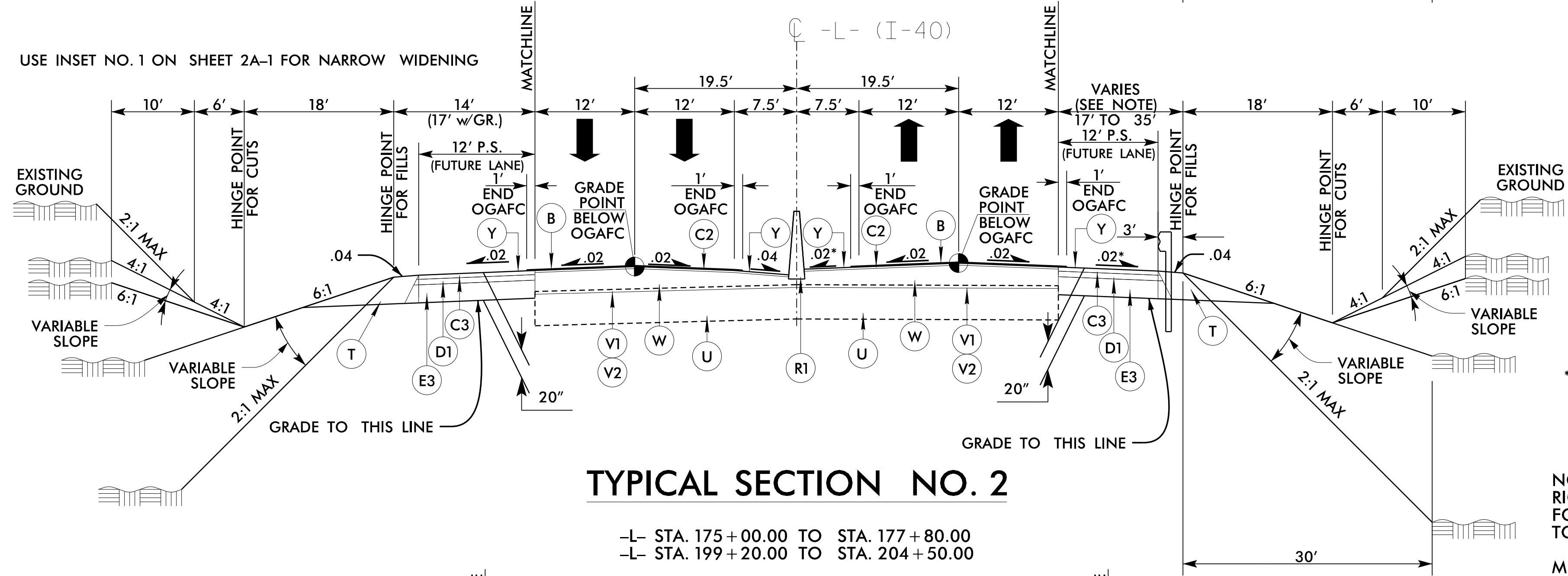
PROJECT REFERENCE NO. HB-0003	SHEET NO. 2A-2
ROADWAY DESIGN ENGINEER 5/14/2024	PAVEMENT DESIGN ENGINEER 5/14/2024
Designed by: Jonathan C. Refner	Designed by: Joseph T. Hollan
 1223 Jones Franklin Rd. Raleigh, N.C. 27606 License No. F-0377 Bus: 919 851 8077 Fax: 919 851 8107	
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



TYPICAL SECTION NO. 1

-L- STA. 171+40.00 TO STA. 175+00.00
 -L- STA. 204+50.00 TO STA. 208+00.00

NOTE:
MILLING IS V2 IN LOCATIONS WITH EXISTING OGAFC



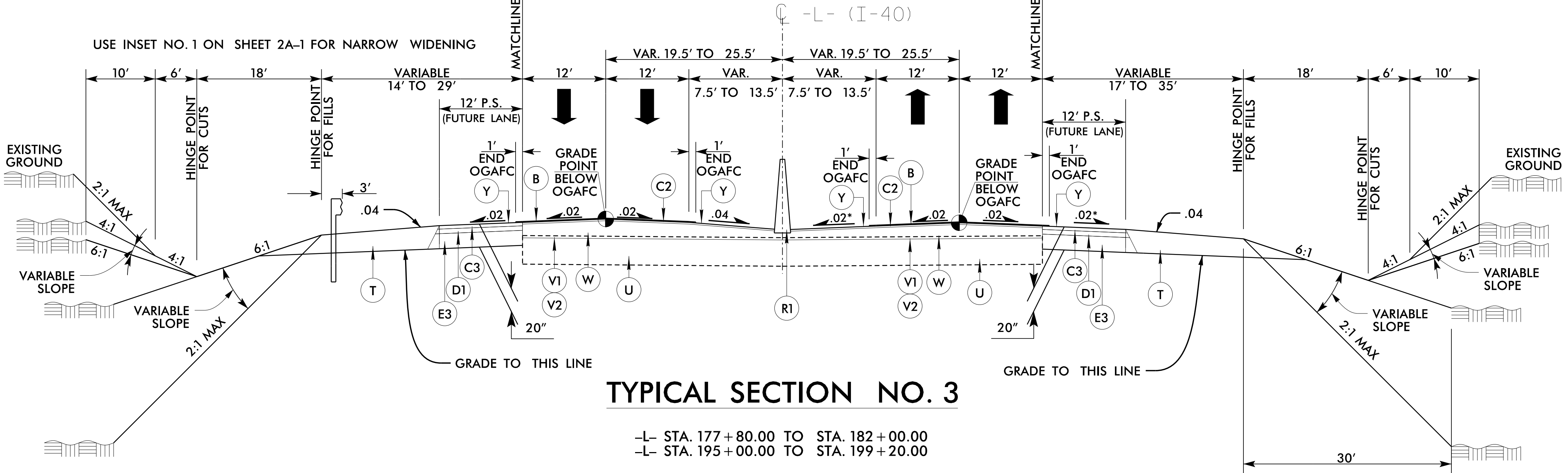
TYPICAL SECTION NO. 2

-L- STA. 175+00.00 TO STA. 177+80.00
 -L- STA. 199+20.00 TO STA. 204+50.00

* EASTBOUND INSIDE AND OUTSIDE PAVED SHOULDERS ARE TO MATCH SUPERELEVATION OF ADJACENT TRAVEL LANE TO FACILITATE TRAFFIC PHASING AND MEDIAN CROSSOVERS.

NOTE:
RIGHT SHOULDER POINT IS SET AT 66.5' FROM CENTERLINE FOR -L- STA. 199+20.00 TO 201+10.99 TO MATCH SHOULDER POINT FOR FUTURE WIDENING.

MILLING IS V2 IN LOCATIONS WITH EXISTING OGAFC



TYPICAL SECTION NO. 3

-L- STA. 177+80.00 TO STA. 182+00.00
 -L- STA. 195+00.00 TO STA. 199+20.00

* EASTBOUND INSIDE AND OUTSIDE PAVED SHOULDERS ARE TO MATCH SUPERELEVATION OF ADJACENT TRAVEL LANE TO FACILITATE TRAFFIC PHASING AND MEDIAN CROSSOVERS.

NOTE:
MILLING IS V2 IN LOCATIONS WITH EXISTING OGAFC

PAVEMENT SCHEDULE

B	3/4" OGAFC TYPE FC-1 MOD.
C1	3" S9.5C
C2	1 1/2" S9.5D
C3	3" S9.5D
C4	VAR. S9.5D
D1	4" I19.0C
D2	VAR. I19.0C
E1	4" B25.0C
E2	9 1/2" B25.0C
E3	13" B25.0C
E4	VAR. B25.0C
J1	8" ABC
R1	SINGLE SLOPE CONCRETE BARRIER
R2	SINGLE FACED CONCRETE BARRIER
R3	SHOULDER BERM GUTTER
T	EARTH MATERIAL
U	EXIST. PAVEMENT
V1	1 1/2" MILLING
V2	2 1/4" MILLING
W	WEDGING
Y	RUMBLE STRIP