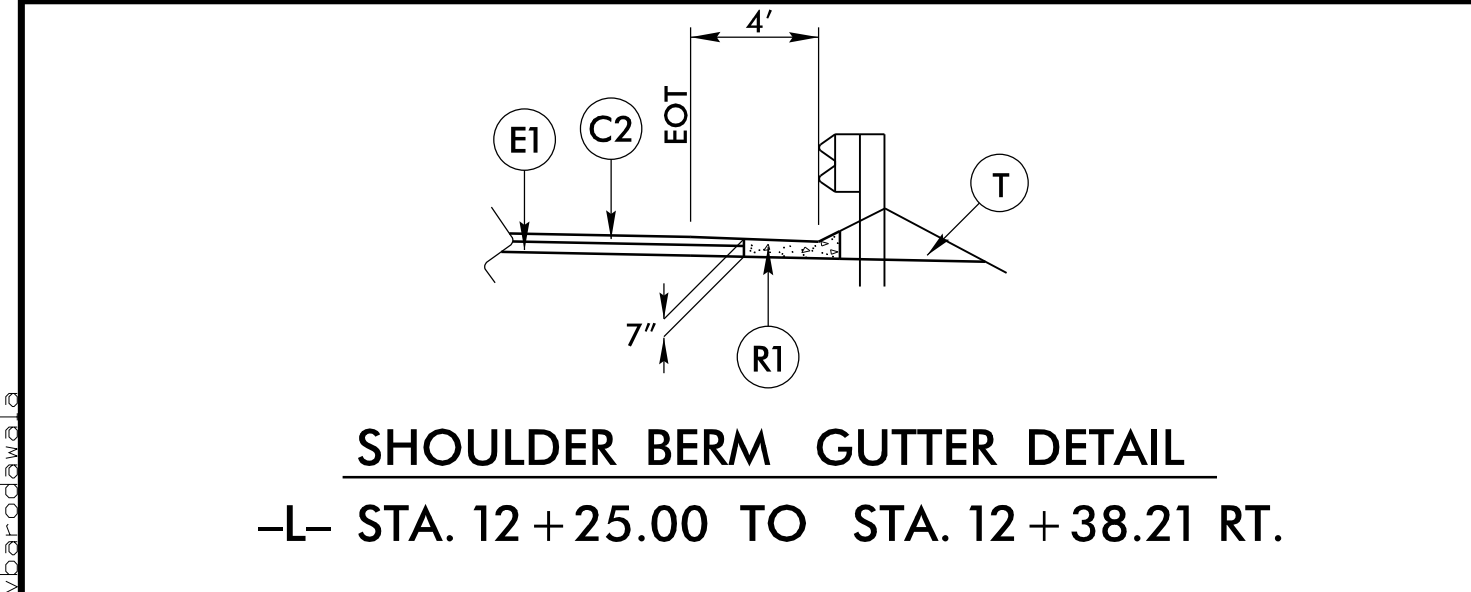
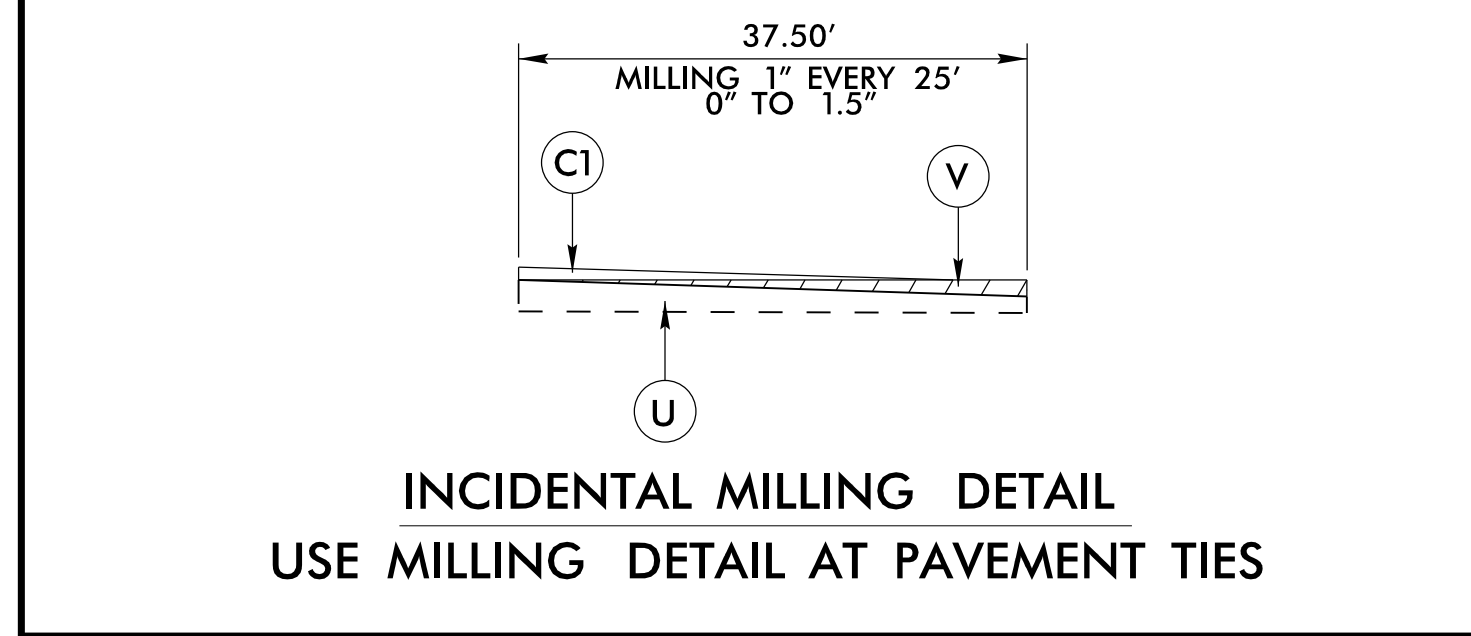
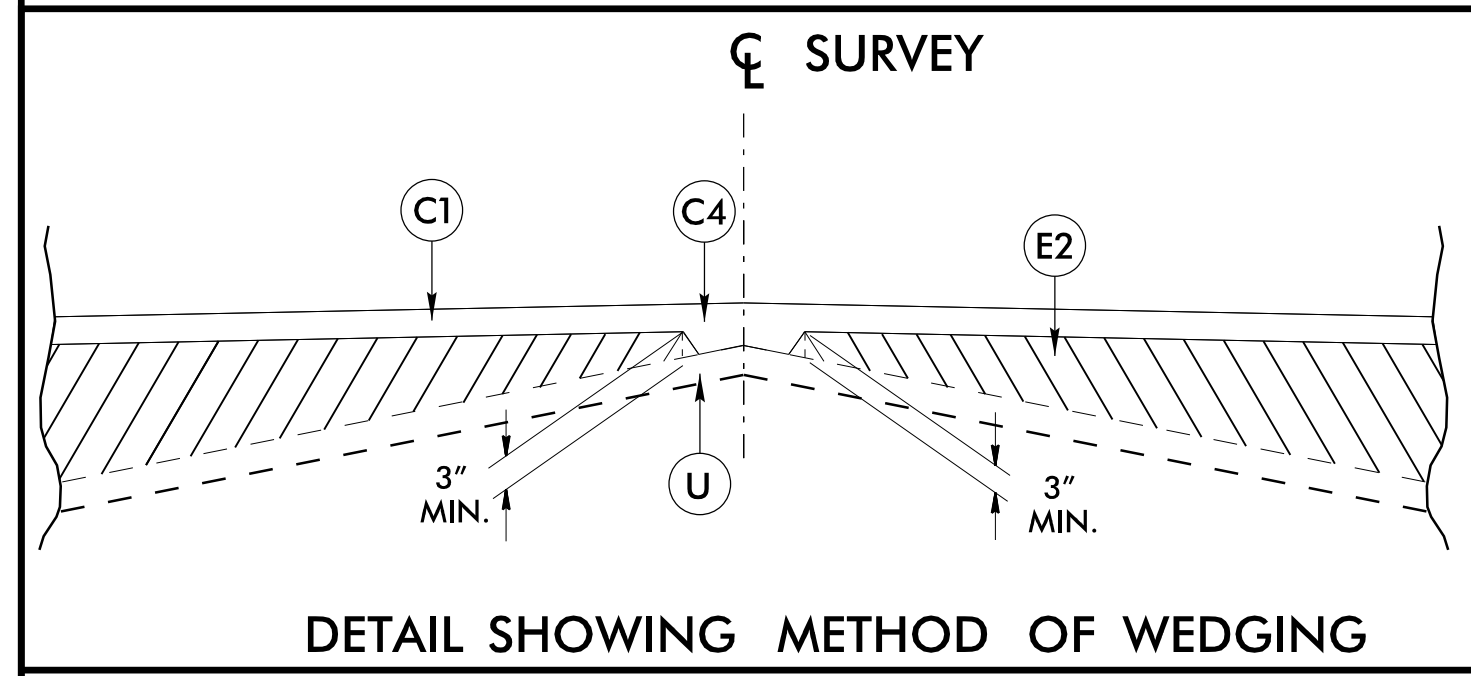


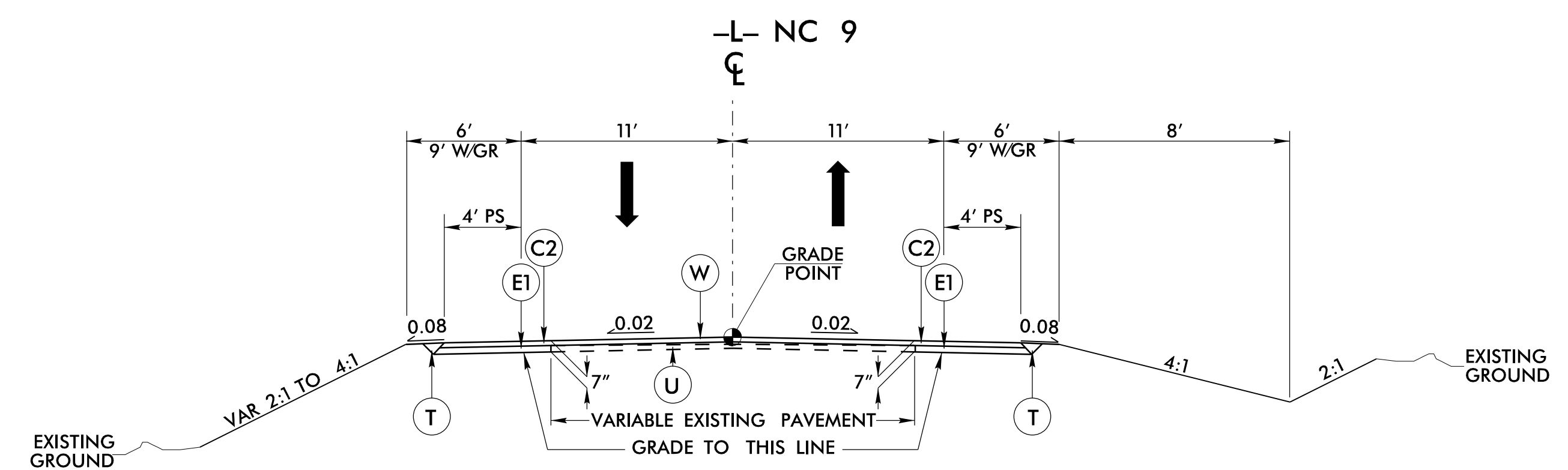
6/2/2019

| PAVEMENT SCHEDULE | |
|-------------------|---|
| C1 | PROP. APPROX. 1½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. |
| C2 | PROP. APPROX. 3" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 165 LBS. PER SQ. YD. IN EACH OF TWO LAYERS. |
| C3 | PROP. APPROX. 2½" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 137.5 LBS. PER SQ. YD. IN EACH OF TWO LAYERS. |
| C4 | PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 110 LBS. PER SQ. YD. PER 1" DEPTH TO BE PLACED IN LAYERS NOT TO EXCEED 1½" IN DEPTH. |
| E1 | PROP. APPROX. 4" ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD. |
| E2 | PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, 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 5½" IN DEPTH. |
| J | PROP. 6" AGGREGATE BASE COURSE. |
| P | PRIME COAT AT THE RATE OF .35 GAL. PER SQ. YD. |
| R1 | CONCRETE SHOULDER BERM GUTTER |
| T | EARTH MATERIAL |
| U | EXISTING PAVEMENT |
| V | INCIDENTAL MILLING |
| W | VARIABLE DEPTH ASPHALT PAVEMENT (SEE STANDARD WEDGING DETAIL) |

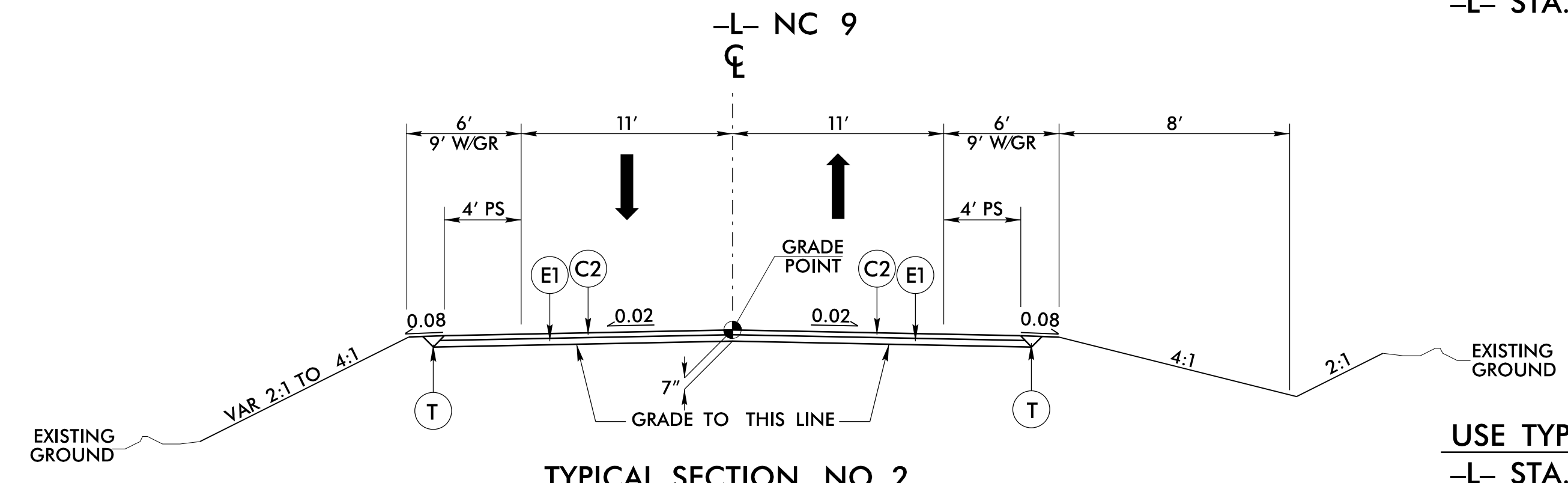
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



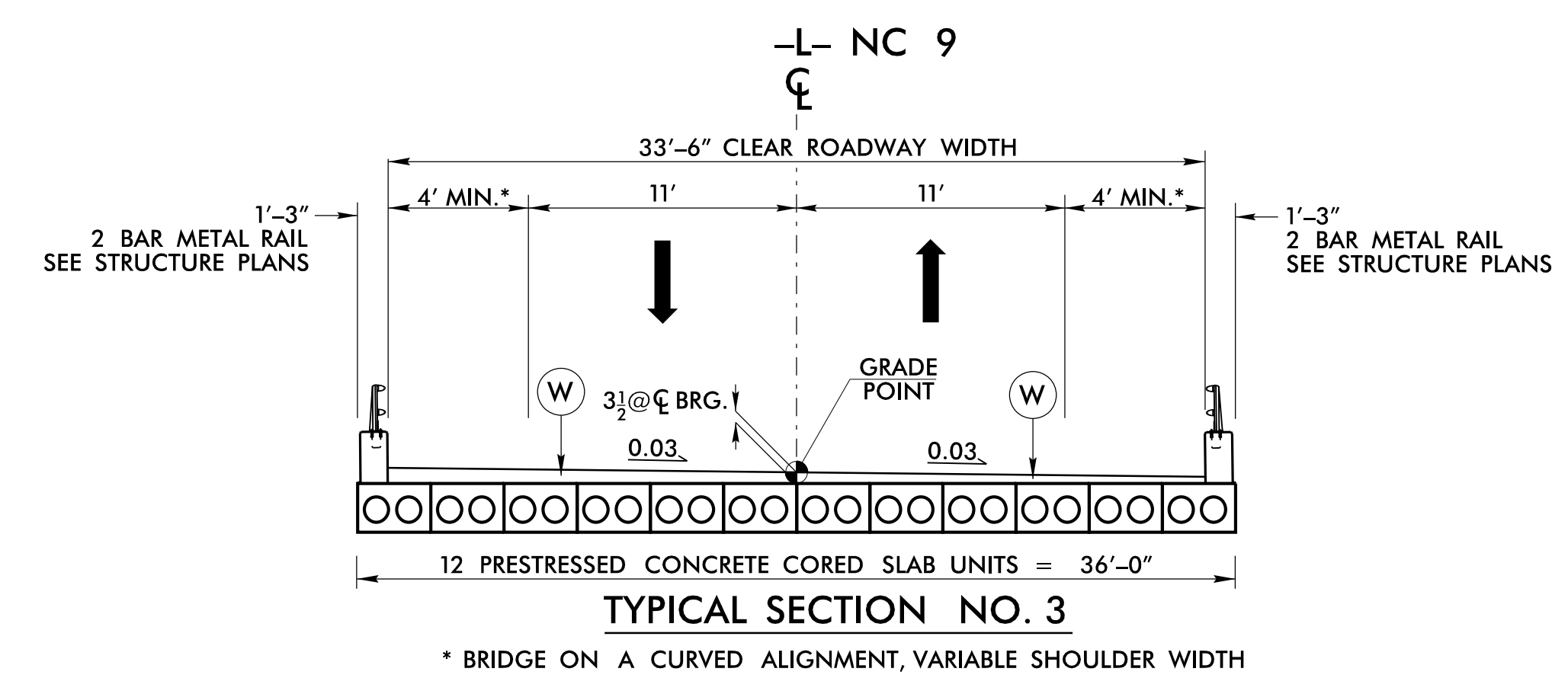
| | |
|--|--|
| PROJECT REFERENCE NO. BR-0009 | SHEET NO. 2A-1 |
| ROADWAY DESIGN ENGINEER SEAL 19563 1/28/2020 | PAVEMENT DESIGN ENGINEER SEAL 022896 1/27/2020 |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |
| ATCS 100 REGENCY FOREST DR., SUITE 130 CARY, NORTH CAROLINA 27518 919-341-9418 http://www.atcsplc.com/ ENGINEERING PLANNING SURVEYING ENVIRONMENTAL | |



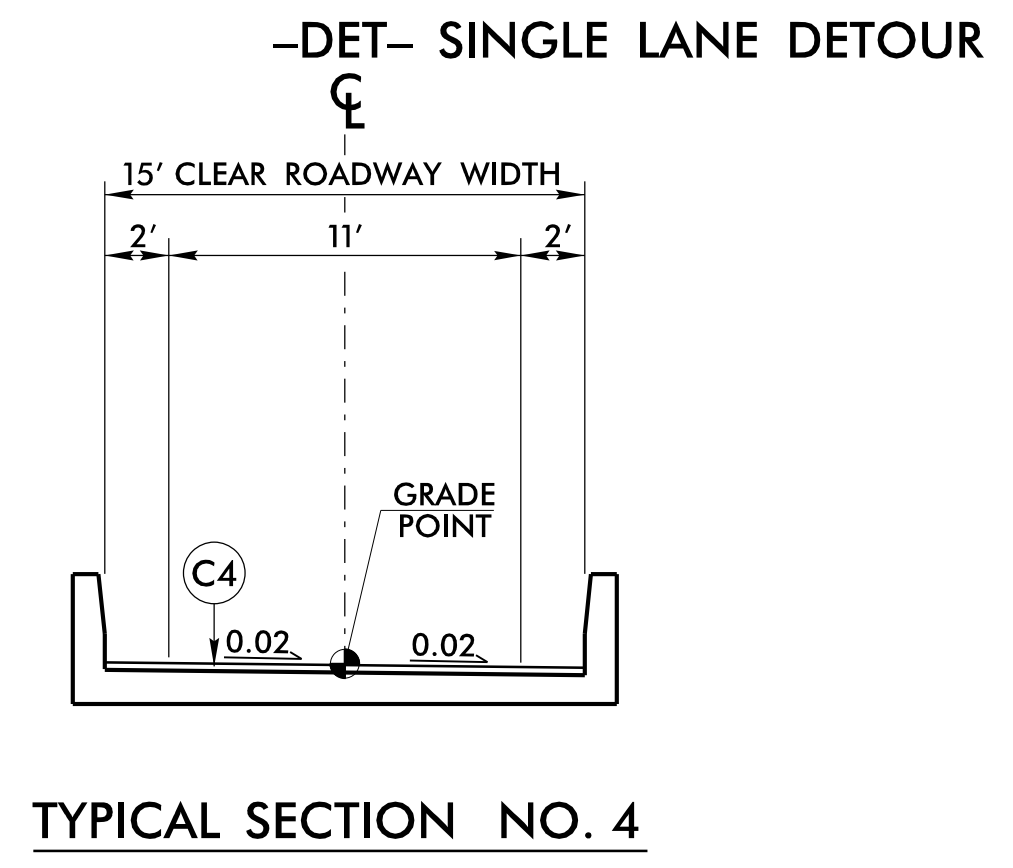
USE TYPICAL SECTION NO. 1
-L- STA. 10 + 00.00 TO STA. 12 + 00.00
-L- STA. 14 + 00.00 TO STA. 16 + 23.00



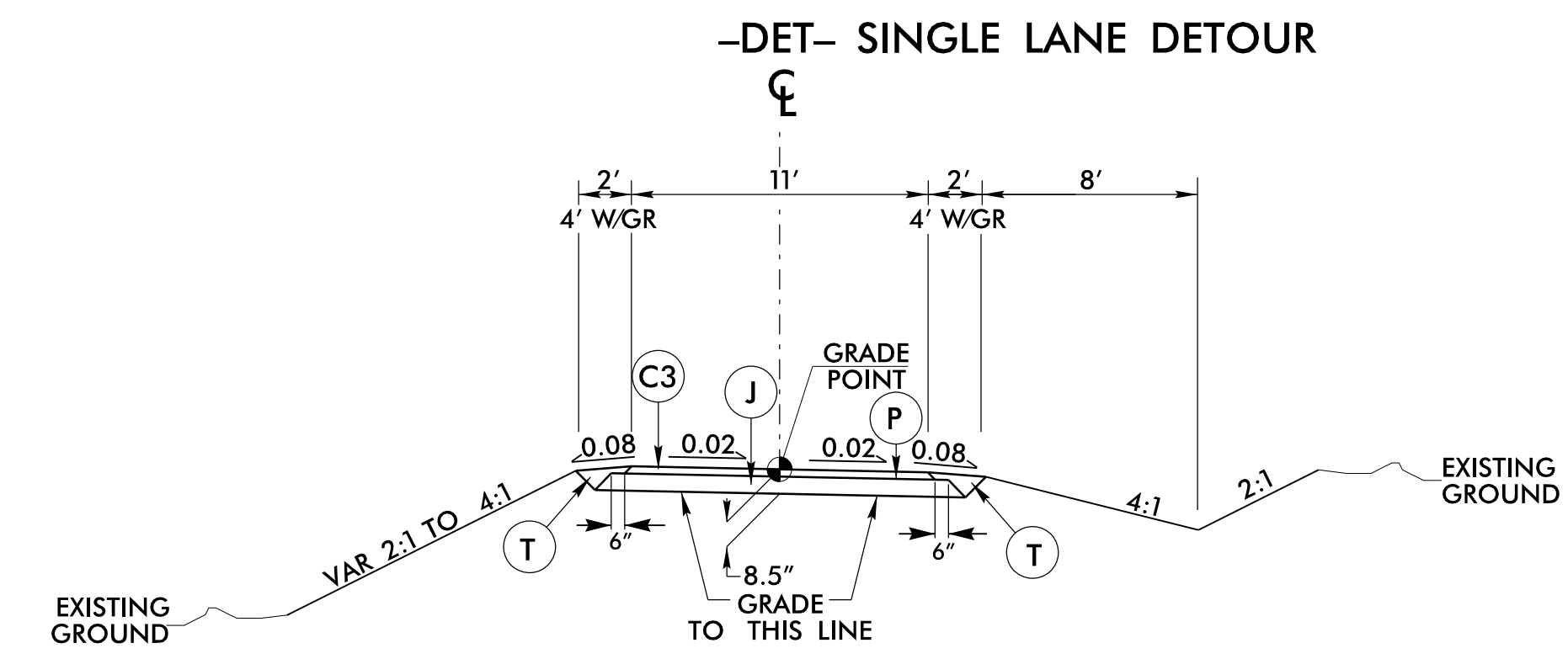
USE TYPICAL SECTION NO. 2
-L- STA. 12 + 00.00 TO STA. 12 + 60.93 (BEGIN BRIDGE)
-L- STA. 13 + 28.50 (END BRIDGE) TO STA. 14 + 00.00



USE TYPICAL SECTION NO. 3
-L- STA. 12 + 60.93 (BEGIN BRIDGE) TO STA. 13 + 28.50 (END BRIDGE)



USE TYPICAL SECTION NO. 4
-DET- STA. 12 + 86.00 (BEGIN BRIDGE) TO STA. 13 + 62.00 (END BRIDGE)



NOTE: TRANSITION FROM EXISTING TO TYPICAL SECTION NO. 5
FROM -DET- STA. 10 + 00.00 TO 11 + 50.00
FROM -DET- STA. 15 + 00.00 TO 16 + 43.00

USE TYPICAL SECTION NO. 5
-DET- STA. 11 + 50.00 TO STA. 12 + 86.00 (BEGIN BRIDGE)
-DET- STA. 13 + 62.00 (END BRIDGE) TO STA. 15 + 00.00

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