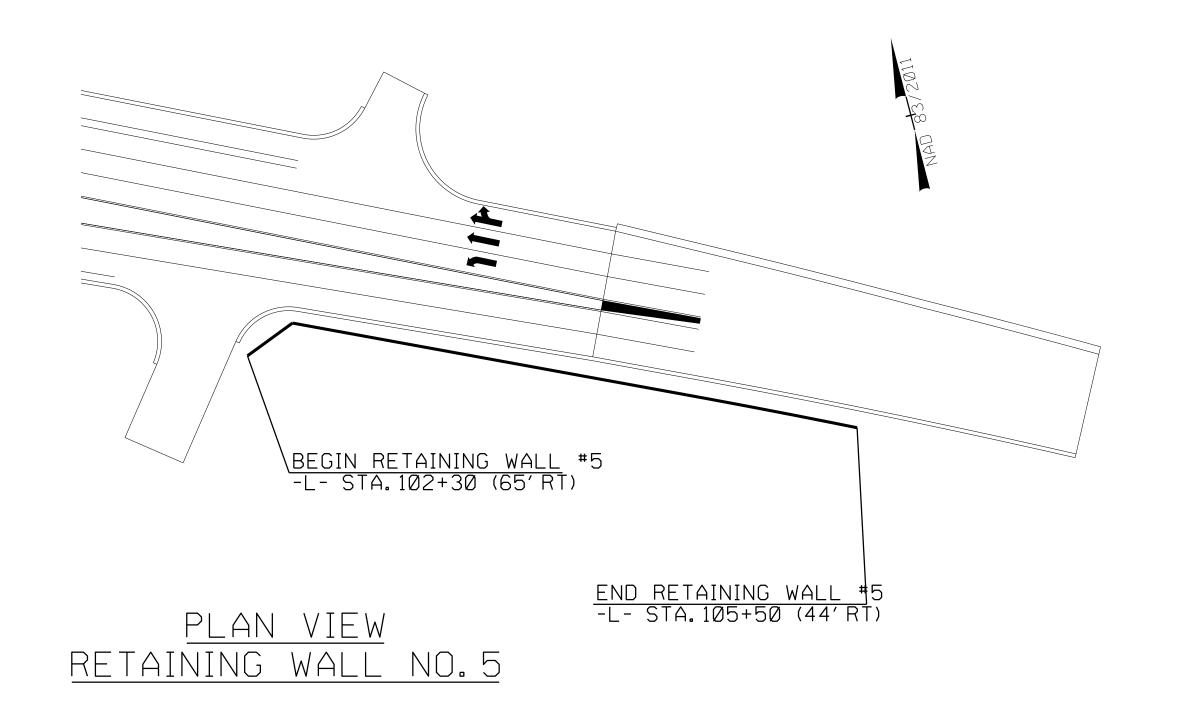


NOTES
1) WALL AREA MEASURED FROM THE TOP OF WALL TO THE TOP OF FOOTING.



BEGIN RETAINING -L- STA = 102+30.C EL = 982.62' END RETAINING WALL -L- STA = 105+50.00 (4. EL = 976.42' PI = 102+50.00 EL = 982.14' 1,000 1,000 PI = 103+00.00 EL = 981,14' PI = 103+50.00 EL = 980,14' PI = 104+00.00 EL = 979.14' PI = 104+50.00 EL = 978.18' PI = 105+00.00 EL = 977.38' 990 990 980 980 —TOP OF WALL BOTTOM OF WALL 970 EXISTING GROUND LINE EMBEDMENT-PI = 103+09,00 EL = 976,53' PI = 103+59.00 EL = 976.08' PI = 104*09.00 EL = 973.77' PI = 104*59.00 EL = 971.81' PI = 105+09.00 EL = 974.76' 960 960

104

ELEVATION VIEW

RETAINING WALL NO.5

103

105

DEPARTME DIVIS

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

PROJECT NO.: 44395.1.1 (U-5824)

FORSYTH COUNTY

STATION:STA -L- 102+30

SHEET 3 OF 5 WALL NO. 5

RETAINING WALL NO.5 SEGMENTAL BLOCK RETAINING WALLS

REVISIONS

BY DATE NO. BY DATE NO. MHS 8/23 3 W-3

PREPARED BY: MHS

REVIEWED BY: SCC

DATE: 2/3/23

DATE: 2/3/23