



GEOTECHNICAL ENGINEER

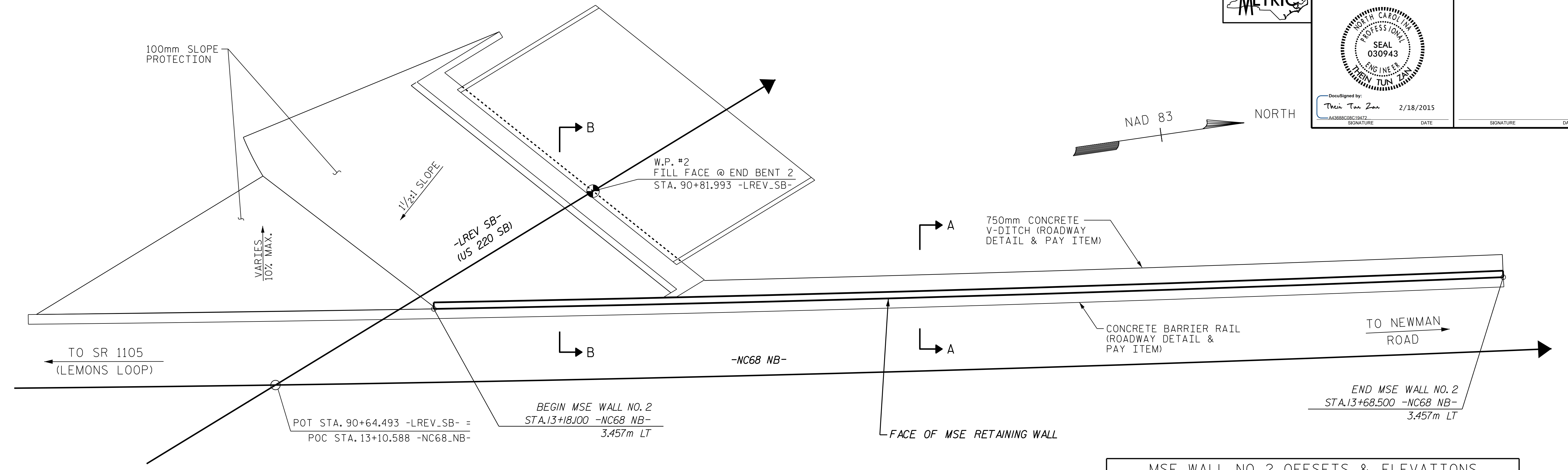
ENGINEER

SEAL 030943

THEIN TUN ZAN

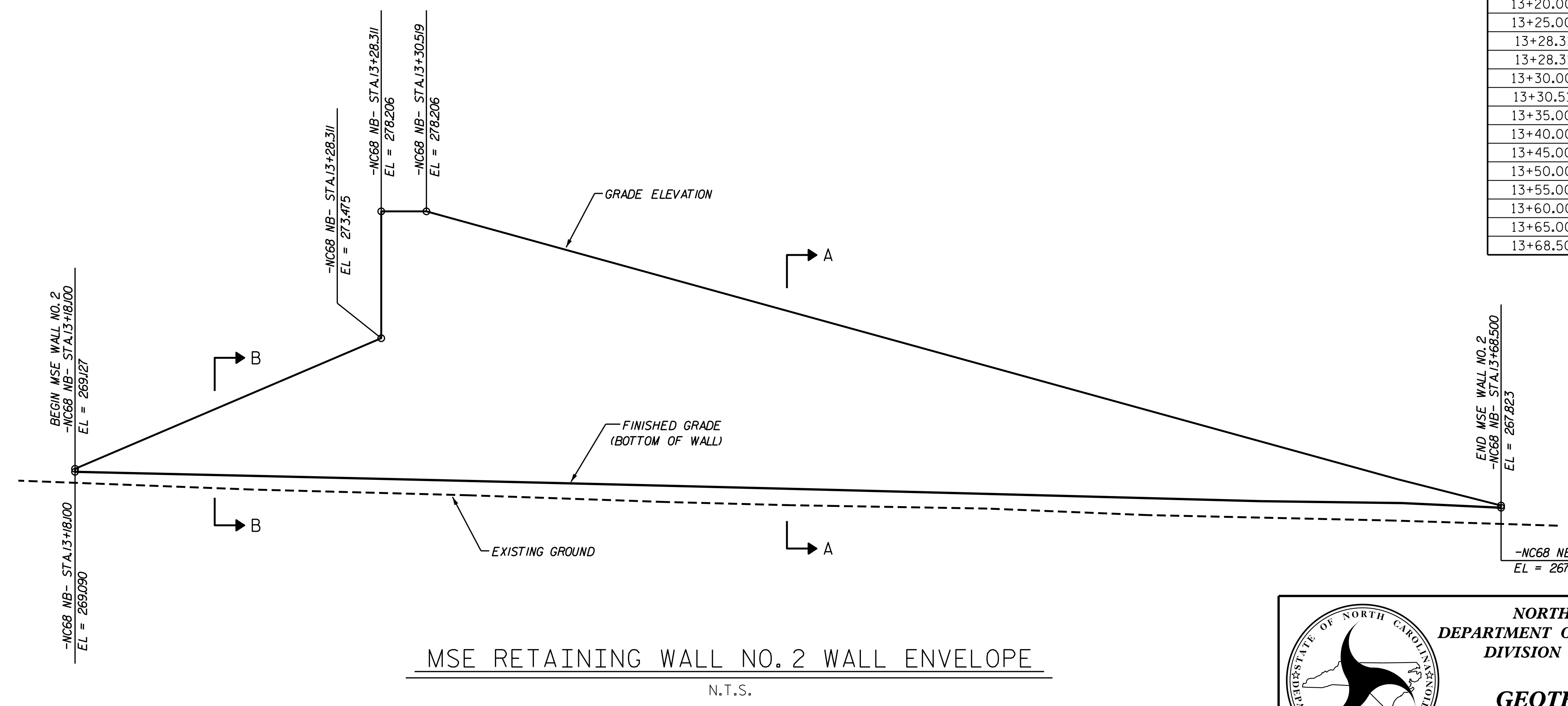
DocuSigned by: Thein Tun Zan 2/18/2015

44388809C19477 SIGNATURE DATE SIGNATURE DATE



MSE RETAINING WALL NO. 2 PLAN  
N.T.S.

MSE WALL NO. 2 OFFSETS & ELEVATIONS				
-NC68 NB- STATION	OFFSET (m)	GRADE ELEVATION	BOTTOM OF WALL ELEVATION	EXISTING GROUND ELEVATION
13+18.100	3.457 (LT)	269.127	269.090	268.7
13+20.000	3.457 (LT)	269.932	269.047	268.6
13+25.000	3.457 (LT)	272.065	268.934	268.4
13+28.311	3.457 (LT)	273.475	268.857	268.4
13+28.311	3.457 (LT)	278.206	268.857	268.4
13+30.000	3.457 (LT)	278.206	268.817	268.3
13+30.519	3.457 (LT)	278.206	268.805	268.3
13+35.000	3.457 (LT)	276.972	268.698	268.2
13+40.000	3.457 (LT)	275.595	268.575	268.0
13+45.000	3.457 (LT)	274.219	268.450	267.9
13+50.000	3.457 (LT)	272.842	268.321	267.8
13+55.000	3.457 (LT)	271.465	268.189	267.6
13+60.000	3.457 (LT)	270.089	268.055	267.5
13+65.000	3.457 (LT)	268.712	267.988	267.4
13+68.500	3.457 (LT)	267.823	267.823	267.3



MSE RETAINING WALL NO. 2 WALL ENVELOPE  
N.T.S.

ESTIMATED MSE WALL QUANTITIES (SQ. METER)	
MSE RETAINING WALL NO. 2	262 SQ. METER

PROJECT NO.: R-2413CA  
ROCKINGHAM COUNTY  
STATION: 13+19.000 -NC68 NB- LT  
SHEET 2 OF 7

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

REVISIONS					
NO.	BY	DATE	NO.	BY	DATE
1			3		
2			4		

SHEET NO. W-2

PREPARED BY: THEIN T. ZAN DATE: 02/2015  
REVIEWED BY: JAMES R. BATTS DATE: 02/2015