PROJECT REFERENCE NO.	SHEET NO.
B-4722B (38496.1.1)	2G-4

GEOTECHNICAL ENGINEER

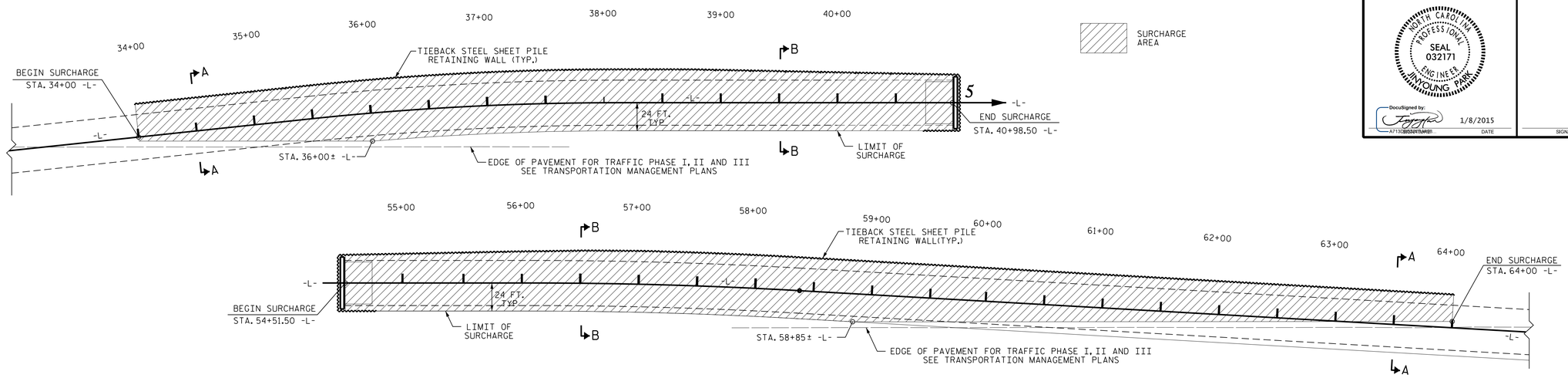
NORTH CAROLINA PROFESSIONAL SEAL 032171 ENGINEER JINYOUNG PARK

DocuSigned by: 1/8/2015

A71D3B0B7B4B4B... DATE

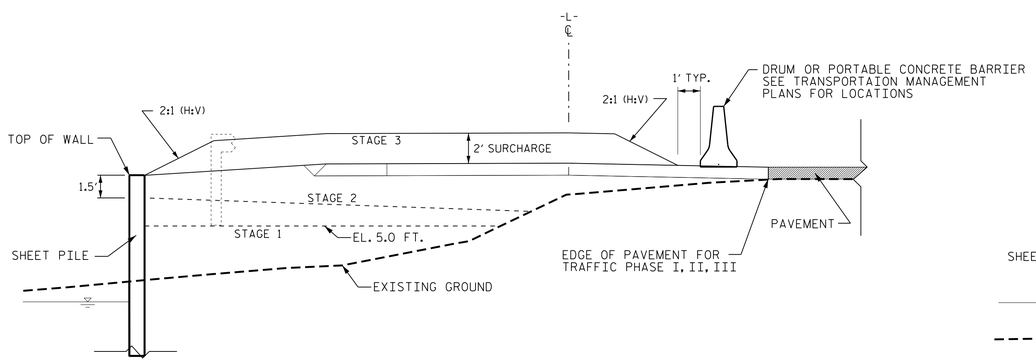
ENGINEER

SIGNATURE DATE



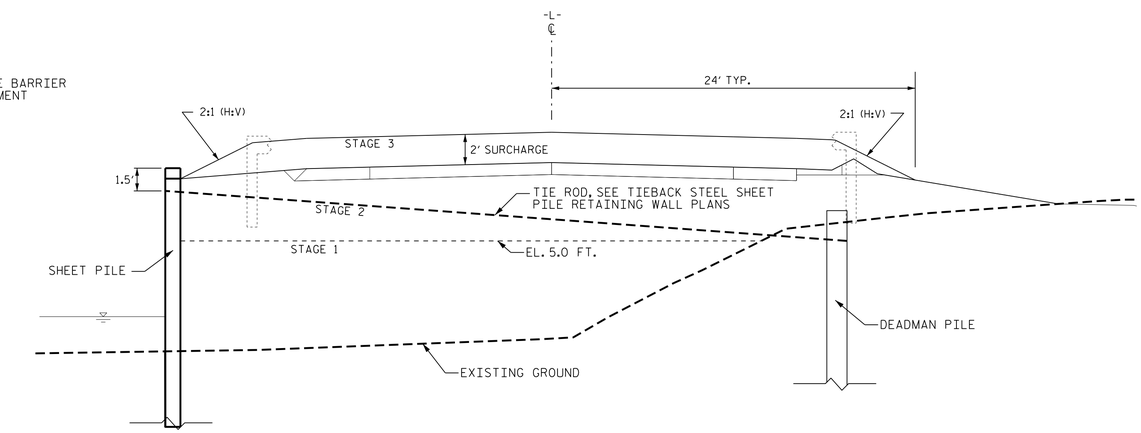
SURCHARGE PLAN VIEW

NOT TO SCALE



CROSS SECTION A-A (NTS.)

FROM STA. 34+00 -L- TO STA. 36+00± -L-
FROM STA. 58+85± -L- TO STA. 64+00 -L-



CROSS SECTION B-B (NTS.)

FROM STA. 36+00± -L- TO STA. 40+98.50± -L-
FROM STA. 54+51.50± -L- TO STA. 58+85± -L-

EMBANKMENT STAGE CONSTRUCTIONS			
STAGES	STATIONS (-L-)	EMBANKMENT	WAITING PERIOD
STAGE 1	34+00 TO 40+98.50 54+51.50 TO 64+00	ELEV. 5.0 FT	2 MONTHS
STAGE 2	34+00 TO 34+75± 62+75± TO 64+00	1.5 FT BELOW TOP OF WALL	2 MONTHS
	34+75± TO 40+98.50 54+51.50 TO 62.75±	TIE ROD ELEVATIONS	
STAGE 3	34+00 TO 40+98.50 54+51.50 TO 64+00	FINAL GRADE PLUS 2.0 FT OF SURCHARGE	2 MONTHS

PREPARED BY: J. PARK	DATE: 1 / 2015
REVIEWED BY: J. BATTS	DATE: 1 / 2015

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

EMBANKMENT SURCHARGE DETAILS

REVISIONS

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