PROJECT REFERENCE NO.	SHEET NO.
P-4900A	2E

GEOTECHNICAL ENGINEER

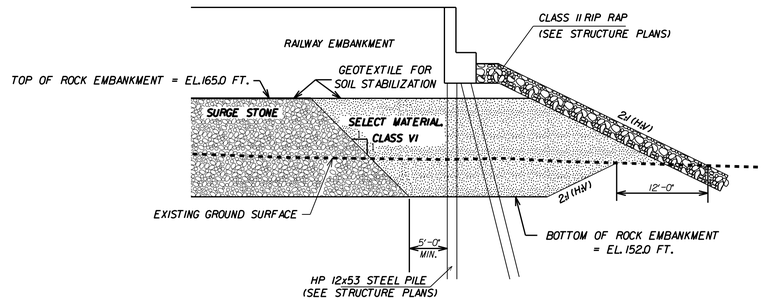
NORTH CAROLINA PROFESSIONAL SEAL 032672 ENGINEER MICHAEL D. VALIQUETTE

DocuSigned by: Michael Valiquette 20FDC306E2F640B... 1/18/2015

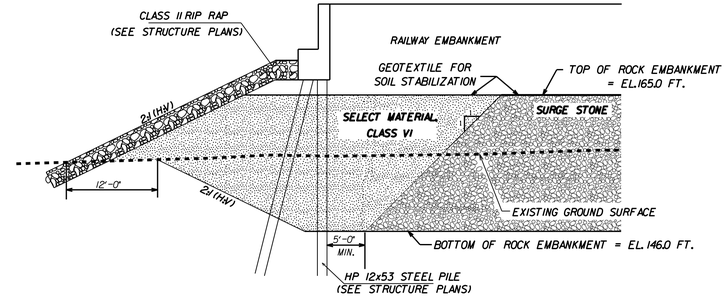
SIGNATURE DATE

ENGINEER

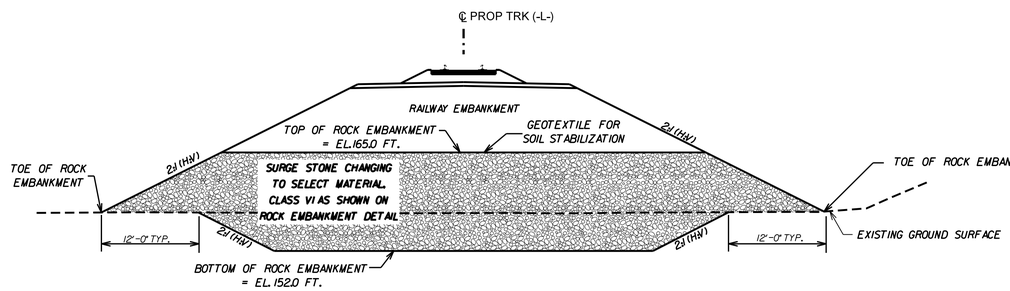
SIGNATURE DATE



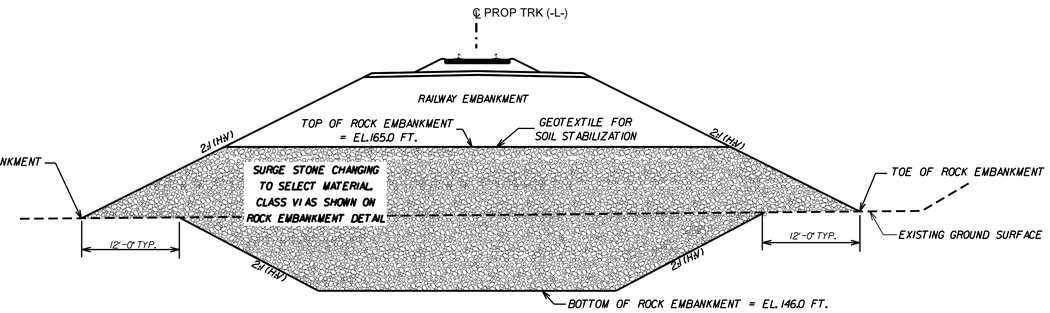
ROCK EMBANKMENT DETAIL
STA 18+50 -L- TO STA 21+75 +/- -L-
N.T.S.



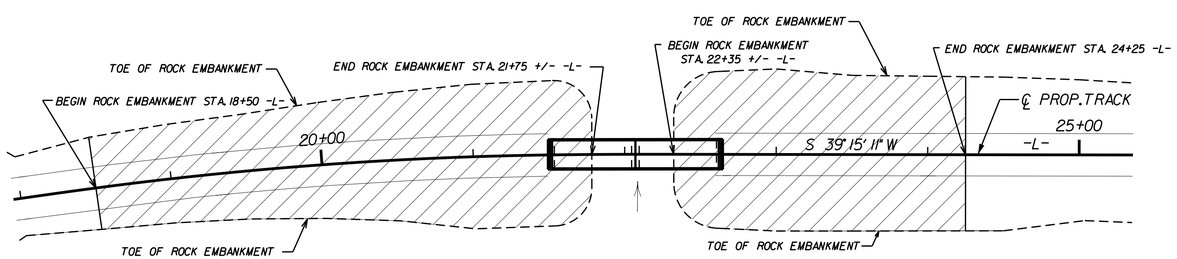
ROCK EMBANKMENT DETAIL
STA 22+35 +/- -L- TO STA 24+25 -L-
N.T.S.



ROCK EMBANKMENT TYPICAL SECTION
STA 18+50 -L- TO STA 21+75 -L-
N.T.S.



ROCK EMBANKMENT TYPICAL SECTION
STA 22+35 +/- -L- TO STA 24+25 -L-
N.T.S.



ROCK EMBANKMENT PLAN VIEW
N.T.S.

ROCK EMBANKMENT LOCATIONS	
BEGIN STATION	END STATION
18+50 -L-	21+75 +/- -L-
22+35 +/- -L-	24+25 -L-

ESTIMATED QUANTITIES	
SURGE STONE	22,000 TONS
SELECT MATERIAL, CLASS VI	3000 TONS
GEOTEXTILE FOR SOIL STABILIZATION	3700 S.Y.

NOTES

1. FOR ROCK EMBANKMENTS, SEE ROCK EMBANKMENT SPECIAL PROVISION.

PREPARED BY: M. VALIQUETTE	DATE: 1-2015
REVIEWED BY: C. KREIDER	DATE: 1-2015

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

ROCK EMBANKMENT

REVISIONS

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