

ROCK EMBANKMENTS

FOR ROCK EMBANKMENTS, SEE ROCK EMBANKMENTS SPECIAL PROVISION

USE ROCK EMBANKMENTS AT FOLLOWING LOCATIONS:

-LINE-	APPROX.	APPROX.	LOCATION
	BEGINNING STATION	ENDING STATION	LT/RT
-L/-	43+45.00 -LI-	50+50 . 00 -LI-	LEFT

CONSTRUCT ROCK EMBANKMENTS TO THE ELEVATION SHOWN IN THE ROCK EMBANKMENTS
/ ROCK PLATING DETAIL NO. I AND ACCORDING TO THE ROCK EMBANKMENTS SPECIAL PROVISION

FILL VOIDS IN THE TOP OF ROCK EMBANKMENTS WITH CLASS B AND CLASS A RIP RAP

PLACE *57 STONE (SELECT MATERIAL, CLASS VI) UP TO IFT. ABOVE ROCK EMBANKMENTS AS SHOWN IN PLAN

CONSTRUCT ROCK PLATING ABOVE ROCK EMBANKMENTS FROM ELEVATION SHOWN IN THE ROCK EMBANKMENTS / ROCK PLATING DETAIL NO. ITO THE SHOULDER HINGE POINT AND ACCORDING TO THE ROCK PLATING (SPECIAL) PROVISION.

INSTALL GEOTEXTILE ON TOP OF NO.57 STONE IN ACCORDANCE WITH THE ARTICLE 270-3 OF THE STANDARD SPECIFICATIONS.

ESTIMATED MATERIAL QUANTITIES FOR ROCK EMBANKMENTS

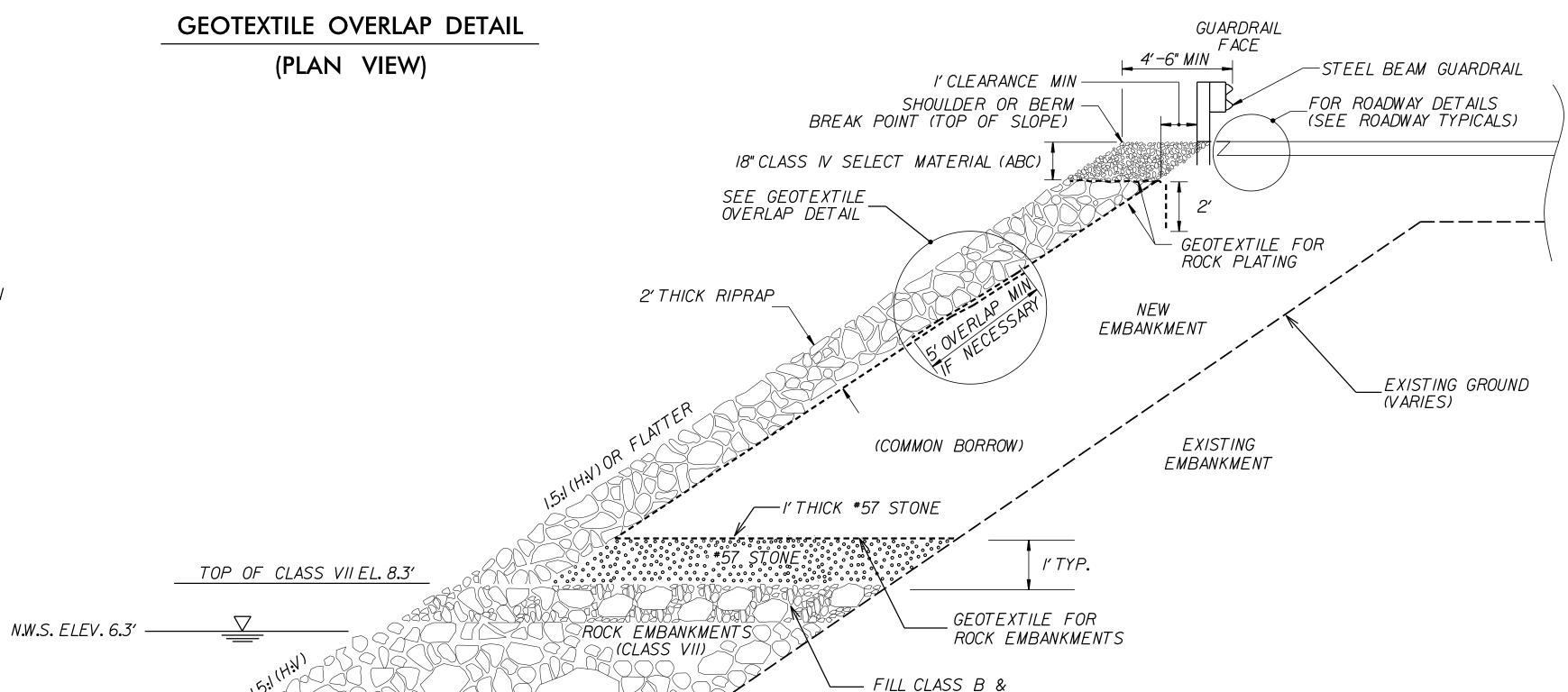
ROCK EMBANKMENTS (SELECT MATERIAL, CLASS VII) = 3,850 TONS

RIP RAP CLASS A = 375 TONS

RIP RAP CLASS B = 375 TONS

*57 STONE (SELECT MATERIAL, CLASS VI) = 1,100 TONS

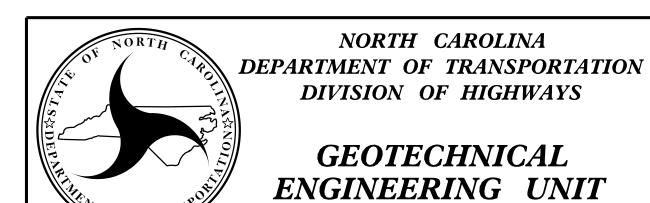
GEOTEXTILE FOR ROCK EMBANKMENTS = 2,300 SY



ROCK EMBANKMENTS / ROCK PLATING DETAIL NO. 1 - TYPICAL SECTION



9751 SOUTHERN PINE BLVD CHARLOTTE, NC 28273 (704) 523-4726



CLASS A RIPRAP TO FILL THE VOIDS

IN CLASS VII

ROCK EMBANKMENTS DETAILS & NOTES

REVISIONS

DATE NO. BY DATE

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PREPARED BY: J.R. SWARTLEY

DATE: 2/2020

REVIEWED BY: S.S. LANEY

DATE: 2/2020