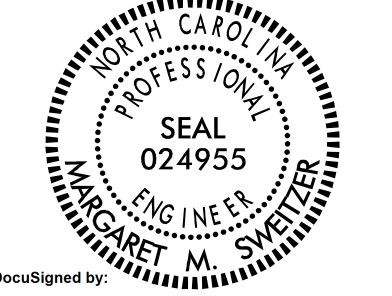
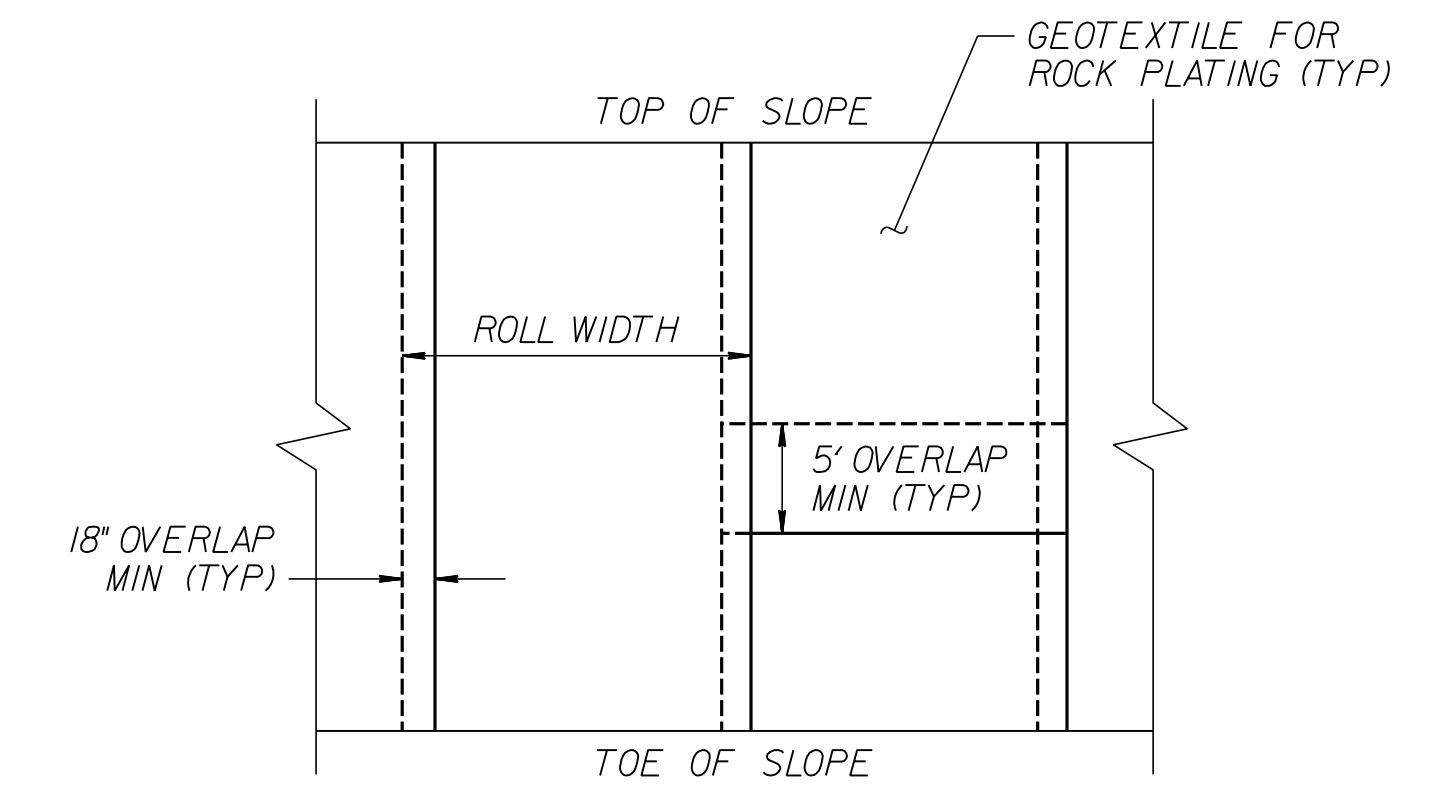
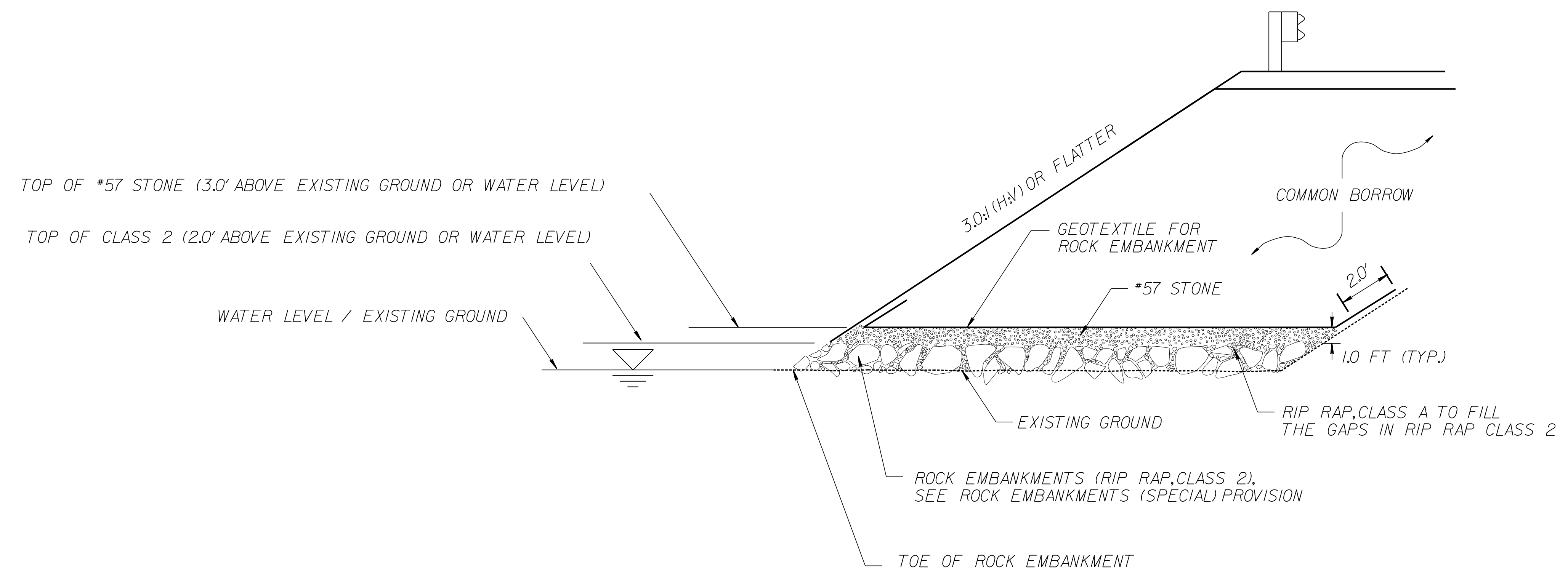


PROJECT REFERENCE NO.	SHEET NO.
I-5972	2G-5
GEOTECHNICAL ENGINEER  Documented by Margaret M. Sweitzer 10/11/2023 SIGNATURE DATE	ENGINEER SIGNATURE DATE
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



ROCK EMBANKMENT TYPICAL SECTION
(NOT TO SCALE)

GEOTEXTILE OVERLAP DETAIL
(PLAN VIEW)

ROCK EMBANKMENT			
LINE	BEGIN	END	LOCATION
-Y1-	37+75 +/-	41+55 +/-	Right

ESTIMATED QUANTITIES	
RIP RAP, CLASS 2	2,400 TONS
RIP RAP CLASS A	700 TONS
*57 STONE (SELECT MATERIAL, CLASS VI)	1,300 TONS
GEOTEXTILE FOR ROCK EMBANKMENT	2,500 SY

NOTES

- FOR ROCK EMBANKMENTS, SEE ROCK EMBANKMENTS (SPECIAL) PROVISION.
- USE CLASS 2 RIP RAP FOR ROCK EMBANKMENTS.
- INSTALL ROCK EMBANKMENTS USING CLASS 2 RIP RAP AS SHOWN IN THE PLAN
- FILL VOIDS IN THE TOP OF ROCK EMBANKMENTS WITH RIP RAP, CLASS A.
- PLACE *57 STONE (SELECT MATERIAL, CLASS VI) 1 FT. (TYP.) ABOVE RIP RAP, CLASS 2, AS SHOWN IN THE PLAN.
- INSTALL GEOTEXTILE FOR ROCK EMBANKMENT ON TOP OF * 57 STONE.

PREPARED BY: M. METRY DATE: 11/2021
 REVIEWED BY: M. SWEITZER DATE: 11/2021

ROCK EMBANKMENT DETAIL & NOTES					
REVISIONS					
NO.	BY	DATE	NO.	BY	DATE