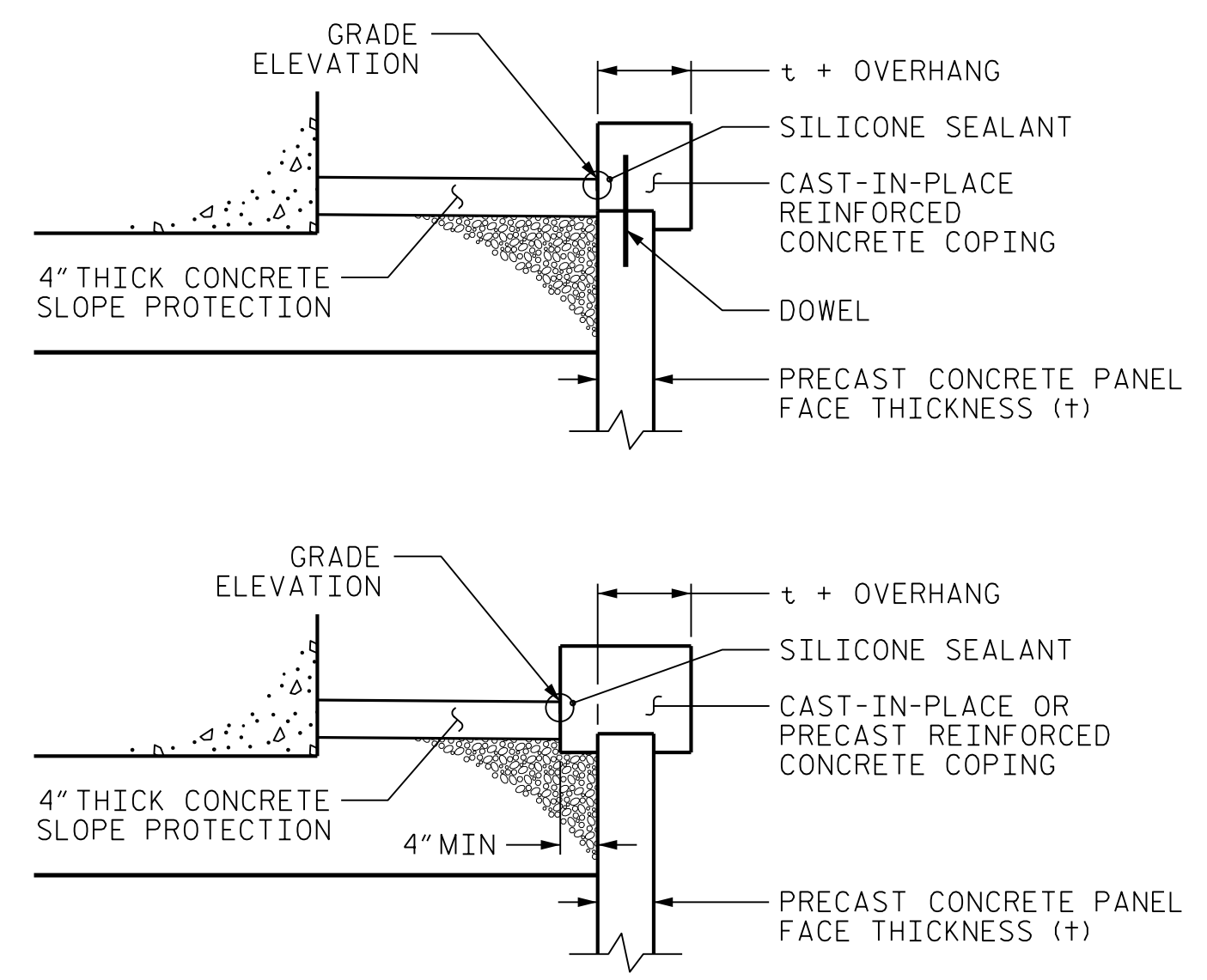


FACTORED LOAD AND LOCATION OF STRAP LOAD			
STATION	BENT NO.	FACTORED LOAD (KIPS/FT)	Z (FT)
-L- 21+39.41	END BENT 1	2.4	3.53
-L- 22+74.41	END BENT 2	2.4	3.51
-FLYOVER- 19+19.50	END BENT 1	3.7	2.90
-FLYOVER- 21+76.69	END BENT 2	3.4	2.90



COPING DETAILS
 AT THE CONTRACTOR'S OPTION, CONNECT COPING TO PANELS WITH DOWELS OR EXTEND COPING DOWN BACK OF PANELS.

MSE ABUTMENT WALL WITH PRECAST PANELS - TYPICAL SECTION

*SEE ROADWAY PLANS FOR FINISHED GRADE DETAILS.
 **SEE MSE RETAINING WALLS SPECIAL PROVISION FOR EMBEDMENT, REINFORCEMENT LENGTH AND STEEL PIPE.

- FROM -WALL2- STA. 10+00.00 TO -WALL2- STA. 11+37.57
- FROM -WALL3- STA. 10+00.00 TO -WALL3- STA. 11+37.57
- FROM -WALL4- STA. 10+00.00 TO -WALL4- STA. 11+02.90
- FROM -WALL5- STA. 10+00.00 TO -WALL5- STA. 10+69.75

PREPARED BY: J. PARK DATE: 03/2016
 REVIEWED BY: J. BATTS DATE: 03/2016

NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 GEOTECHNICAL
 ENGINEERING UNIT

PROJECT NO.: B-5121 / B-5317
 WAKE COUNTY
 STATION: SEE WALL NO. 2 TO NO. 5
 SHEET 8 OF 9

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	
1	-	-	3	-	-	W-8
2	-	-	4	-	-	