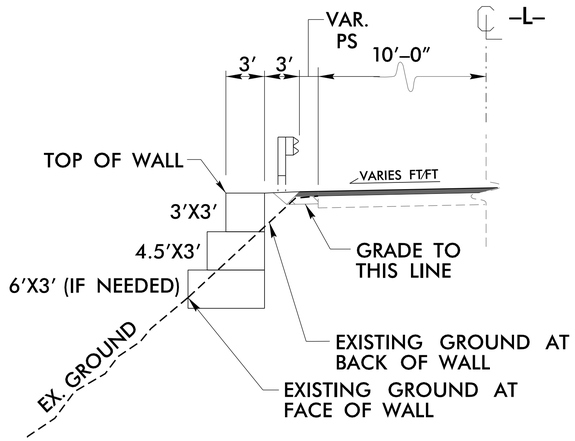
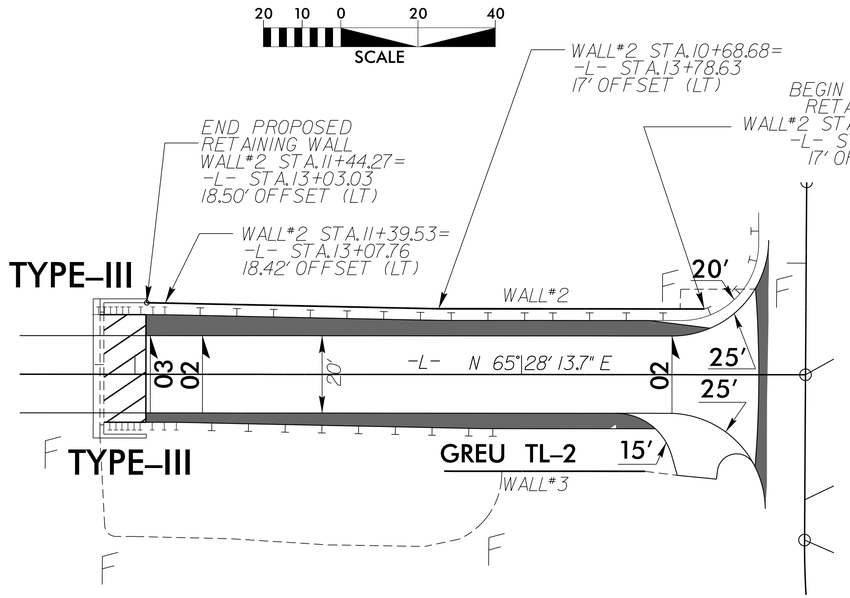
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8/17/99

DETAIL OF RETAINING WALL NO.2 ENVELOPE



RETAINING WALL
DETAIL
NTS



WALL STATION –WALL#2–	TOP OF WALL ELEVATION (FT)	EXISTING GROUND AT FACE OF WALL ELEVATION (FT)	WALL HEIGHT (FT)
10+00.00	1,966.21	1,962.59	3.62
10+17.28	1,965.51	1,957.01	8.50
10+47.28	1,963.28	1,958.47	4.81
10+71.94	1,961.00	1,956.83	4.17
10+96.93	1,958.72	1,954.51	4.21
11+21.93	1,956.89	1,952.13	4.76
11+44.27	1,955.47	1,950.41	5.06

NOTE: EMBEDMENT DEPTH NOT INCLUDED IN WALL HEIGHT OR WALL FACE AREA

PROJECT REFERENCE NO.	SHEET NO.
BP14-R014	2B-3
RW SHEET NO.	

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 048129 ENGINEER SEAN R MELVIN
7/21/2026

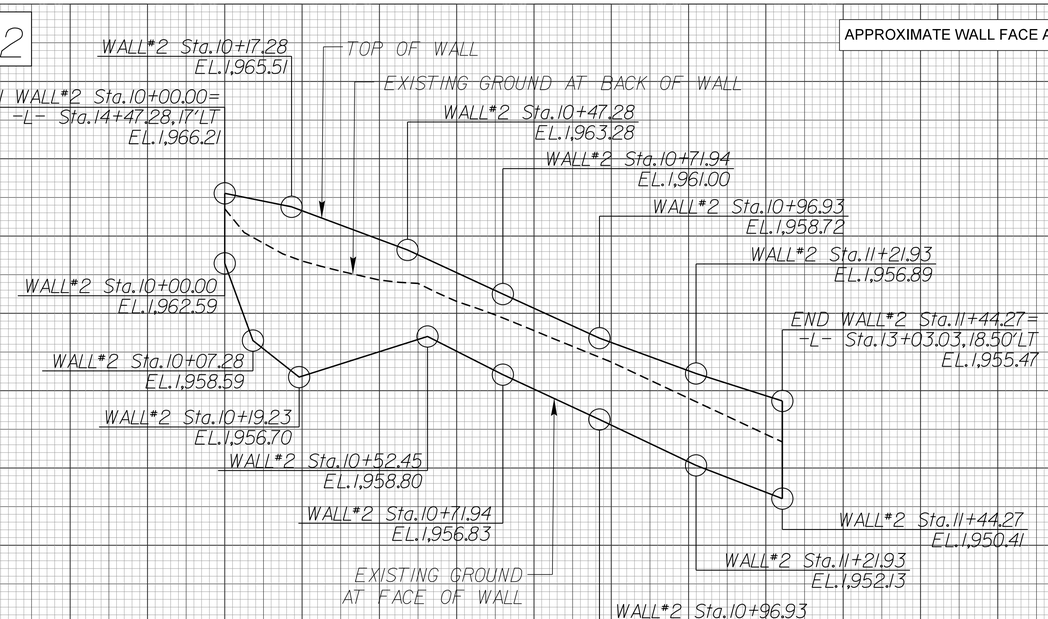
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED BY:

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TEL: 1.919.836.4040
FAX: 1.919.836.4099
LICENSE NO. F-0165

WALL #2

APPROXIMATE WALL FACE AREA = 753 SQ. FT.



PROFILE – FRONT FACE OF WALL

EXIST. GROUND ELEVATIONS: 1,965.41 | 1,962.71 | 1,961.72 | 1,960.62 | 1,959.11 | 1,957.48 | 1,955.61 | 1,953.74

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