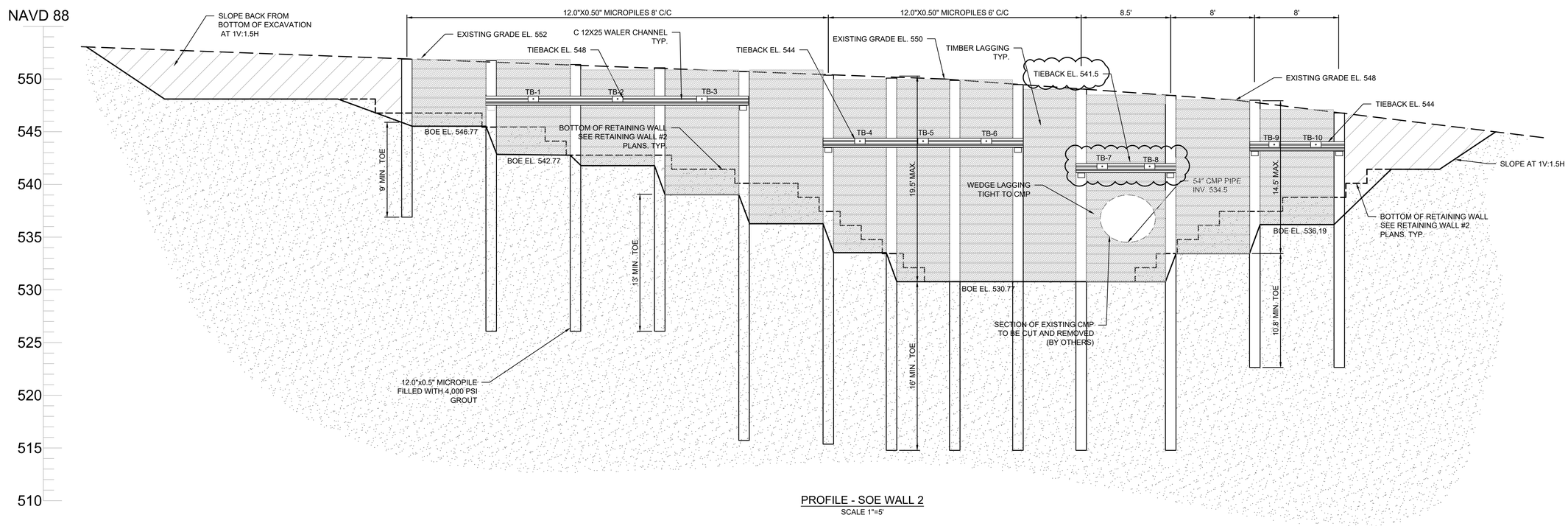

PROFILE - SOE WALL 2

SCALE 1"=5'

	TieBack Property Table							
Tieback ID	Angle [degree]	Bond Length [ft]	Free Length [ft]	Drill Hole Diameter [inch]	Bar Size [O.D. (mm) / I.D. (mm)]	Design Load [kips]	Test Load [kips]	Lock off Load [kips]
TB-1 to TB-3	30	25	15	6	51/28	45	58.5	36
TB-4 to TB-6	30	25	15	6	51/28	37	48.1	29.6
TB-7 & TB-8	15	25	15	6	51/28	52	67.6	41.6
TB-9 & TB-10	30	25	15	6	51/28	32	41.6	25.6

© SESI CONSULTING ENGINEERS 2021
This drawing and all information contained here on is proprietary information of SESI CONSULTING ENGINEERS and may not be copied or reproduced, either in whole or in part, by any method, without written permission of SESI CONSULTING ENGINEERS.

N:\CAD\9999\SES\9999_SOE_REV_1.DWG 09/07/21 10:24:11AM mcotes, LAYOUT:SOE_6

rev	date	description	by
1	9/7/21	REVISED DOT SUBMISSION	NG
	8/4/21	DOT SUBMISSION	NG

dwg by: aas
chk by: NG
scale: AS NOTED
date: 08/04/2021

SESI CONSULTING ENGINEERS
SOILS / FOUNDATIONS
SITE DESIGN
ENVIRONMENTAL
12A MAPLE AVE. PINE BROOK, NJ. 07058 PH: 973-808-9050

STATE OF NEW YORK ★ JOSE MANUEL RODRIGUEZ ★ LICENSED PROFESSIONAL ENGINEER

JOSE M. RODRIGUEZ, P.E.
PROFESSIONAL ENGINEER
N.Y. LIC. NO. 095960

PROPOSED NORTHEAST INTERSTATE LOGISTICS CENTER
NY 312 & PUGSLEY ROAD
TOWN OF SOUTHEAST, NEW YORK

drawing title: SOE WALL 2 PROFILE

job no. 9999
drawing no.

SOE-6