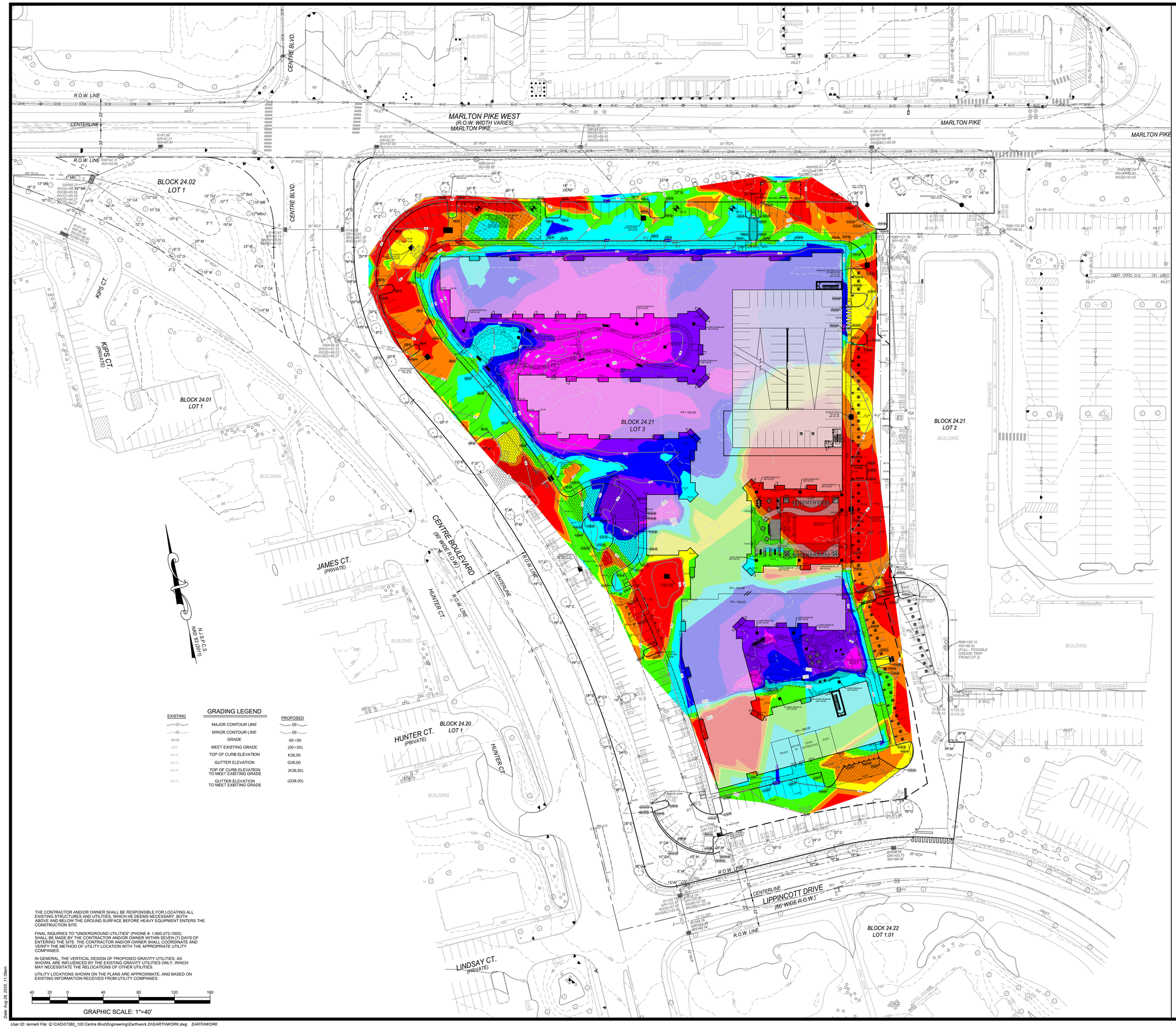

EXISTING	GRADING LEGEND	PROPOSED
00	MAJOR CONTOUR LINE	00
00	MINOR CONTOUR LINE	00
00×00	GRADE	00×00
N/A	MEET EXISTING GRADE	(00×00)
K38.50	TOP OF CURB ELEVATION	K38.50
G38.00	GUTTER ELEVATION	G38.00
K38.50	TOP OF CURB ELEVATION TO MEET EXISTING GRADE	(K38.50)
G38.00	GUTTER ELEVATION TO MEET EXISTING GRADE	(G38.00)

THE CONTRACTOR AND/OR OWNER SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING STRUCTURES AND UTILITIES, WHICH HE DEEMS NECESSARY, BOTH ABOVE AND BELOW THE GROUND SURFACE BEFORE HEAVY EQUIPMENT ENTERS THE CONSTRUCTION SITE.

FINAL INQUIRIES TO "UNDERGROUND UTILITIES" (PHONE #: 1-800-272-1000) SHALL BE MADE BY THE CONTRACTOR AND/OR OWNER WITHIN SEVEN (7) DAYS OF ENTERING THE SITE. THE CONTRACTOR AND/OR OWNER SHALL COORDINATE AND VERIFY THE METHOD OF UTILITY LOCATION WITH THE APPROPRIATE UTILITY COMPANIES.

IN GENERAL, THE VERTICAL DESIGN OF PROPOSED GRAVITY UTILITIES, AS SHOWN, ARE INFLUENCED BY THE EXISTING GRAVITY UTILITIES ONLY, WHICH MAY NECESSITATE THE RELOCATIONS OF OTHER UTILITIES.

UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE, AND BASED ON EXISTING INFORMATION RECEIVED FROM UTILITY COMPANIES.

40 20 0 40 80 120 160

GRAPHIC SCALE: 1"=40'

Earthwork Quantites Rationale

By: Dominic Iannelli	Checked By: VK	Page: 1 of 1
Project: Marlton Crossing	Job No.: 07380	Date: 08/28/2025

Earthwork Cut/Fill Analysis

Type	Depth (ft)	Area (sf)	Volume (cy) Cut	Volume (cy) Fill
Surface Comparison	-	-	1000	9048
Pr. Topsoil Stripped	0.5	275192.4	5096	-
Pr. Topsoil Replaced	0.5	58605.08	-	1085
Net Fill			4038	

- -1.70 ft - -0.16 ft
- -0.16 ft - -0.01 ft
- -0.01 ft - 0.03 ft
- 0.03 ft - 0.36 ft
- 0.36 ft - 0.95 ft
- 0.95 ft - 1.47 ft
- 1.47 ft - 2.02 ft
- 2.02 ft - 5.00 ft

CHECKED: VK

REVISIONS

NO.	DATE
1	8/28/25

PRELIMINARY EARTHWORK

MARLTON CROSSING
BLOCK 24.21, LOT 3, TAX MAP SHEET 4
100 CENTRE BOULEVARD
EVESHAM TOWNSHIP
BURLINGTON COUNTY, NEW JERSEY

Taylor Wiseman & Taylor
ENGINEERS / SURVEYORS / SCIENTISTS
SUBSURFACE UTILITY ENGINEERING
804 EAST GATE DRIVE, SUITE 100, MOUNT LAUREL, NJ 08054
TELEPHONE: (856) 235-7200 FAX: (856) 722-9250 www.taylorwiseman.com
NJ CERTIFICATE OF AUTHORIZATION NO. 24GA28032900

SCALE:	DATE:	DRAWING NO.	SHEET:
1"=40'	AUGUST 28, 2025	025-07380-EARTHWORK	1 OF 1

Date: Aug 28, 2025, 11:38am

User ID: Iannelli File: Q:\CAD\07380_100 Centre Blvd\Engineering\Earthwork DI\EARTHWORK.dwg EARTHWORK