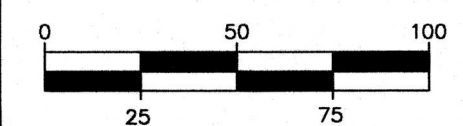


HORIZONTAL DATUM : NAD83

GRAPHIC SCALE



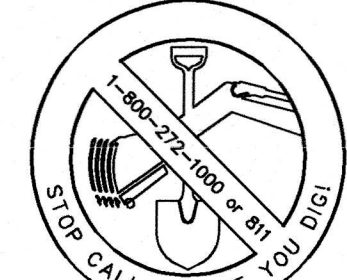
SCALE: 1"=50'

REVISIONS

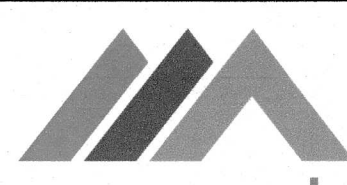
1) LOT 55.02 ADDITION	06/10/22
2) DEP REVS	06/05/22
3) TWP PREP REVS	10/07/22
4) WETLAND REVISIONS	02/17/23
5) TOWNSHIP REVISIONS	04/10/23

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NOT FOR CONSTRUCTION UNTIL THIS BOX HAS BEEN CHECKED AND DATED

CHD BY: _____ DATE: _____



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Certificate of Authorization : 24GA27951900

**OSCAR & ELLA WILF
CAMPUS FOR SENIOR
LIVING-SINGLE-FAMILY
& SOLAR FIELD
DEVELOPMENT**

TOWNSHIP OF FRANKLIN
SOMERSET COUNTY
NEW JERSEY

**BLOCK 386.07,
LOTS 54.05 & 55.03
TAX MAP SHEET 62
34.46 ACRES**

**GEOMETRY PLAN
(1)**

DRAWN BY: _____ NF
DESIGNED BY: _____ NF
APPROVED BY: _____ WAL

THIS WORK PREPARED UNDER MY IMMEDIATE SUPERVISION...

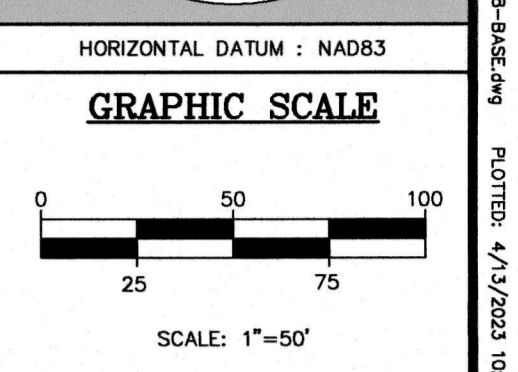
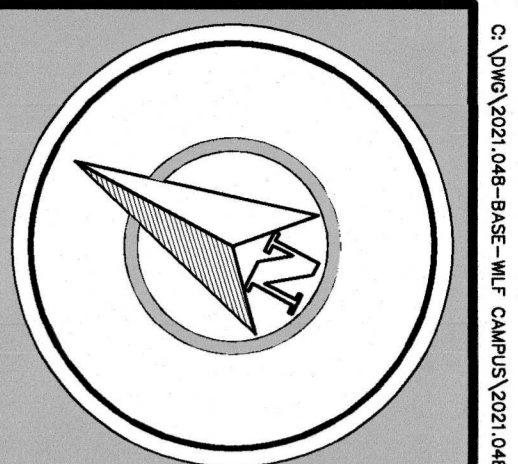
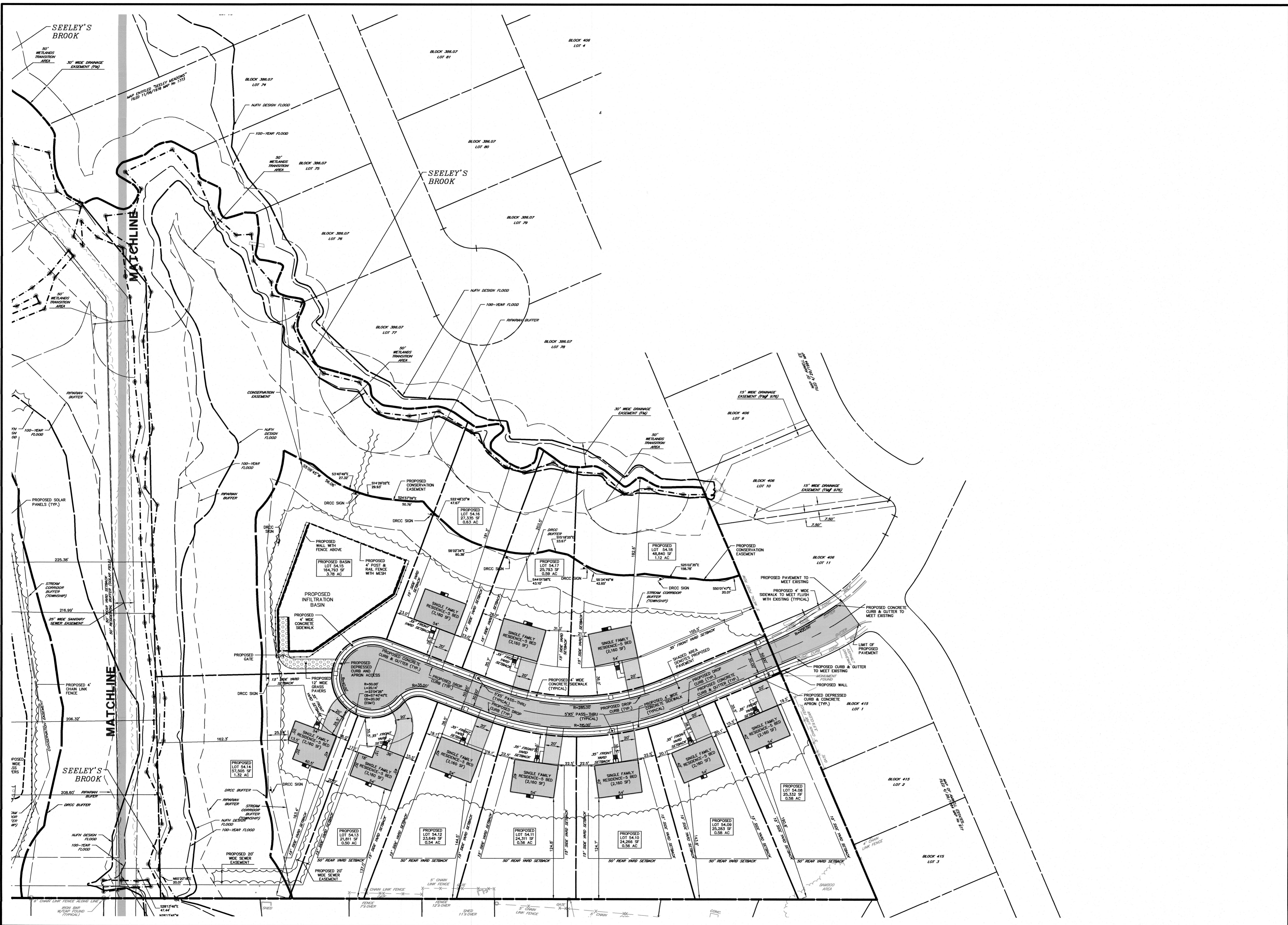
William A. Lane
WILLIAM A. LANE
PROFESSIONAL ENGINEER
N.J.P.E.# 40262

PROJECT NUMBER: 2021.048 GE-1

DATE OF ISSUE: MARCH 25, 2022

REVISION 5 APRIL 10, 2023 6

X 386.07
54.06

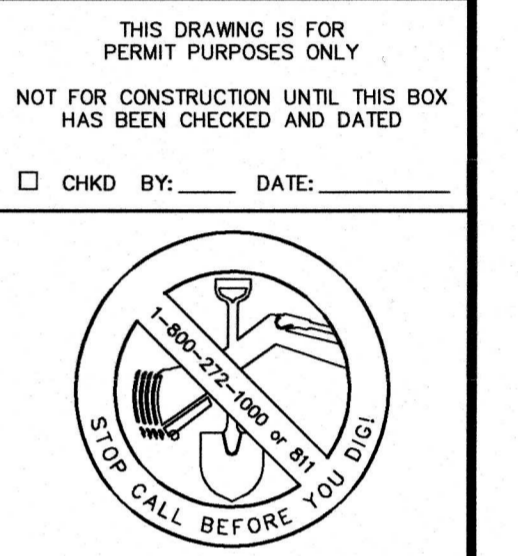


REVISIONS

1) LOT 55.02 ADDITION	06/10/22
2) DEP. REVS	08/05/22
3) TWP DEP. REVS	10/07/22
4) WETLAND REVISIONS	02/17/23
5) TOWNSHIP REVISIONS	04/10/23

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TOWNSHIP OF FRANKLIN
SOMERSET COUNTY
NEW JERSEY

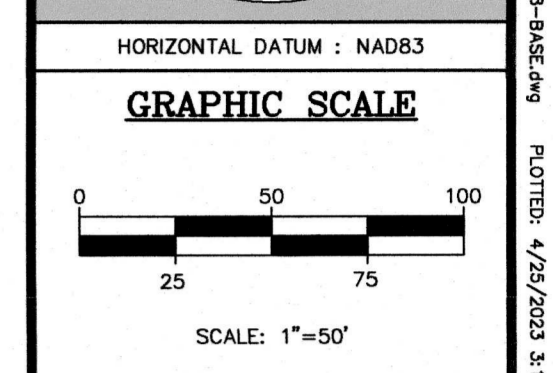
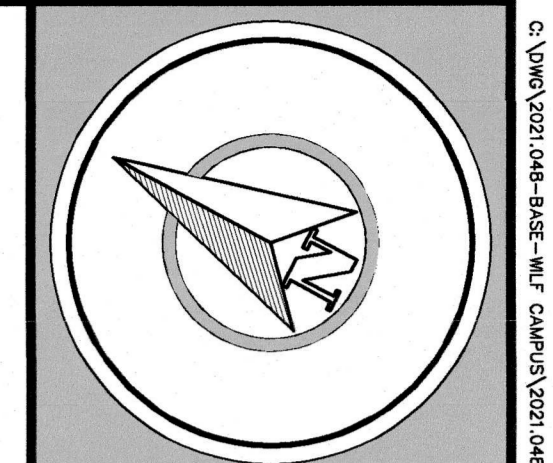
**BLOCK 386.07,
LOTS 54.05 & 55.03
TAX MAP SHEET 62
34.46 ACRES**

**GEOMETRY PLAN
(2)**

DRAWN BY	WF
DESIGNED BY	WF
APPROVED BY	WAL
THIS WORK PREPARED UNDER MY IMMEDIATE SUPERVISION...	
WILLIAM A. LANE PROFESSIONAL ENGINEER N.J.E.# 40262	
PROJECT NUMBER	2021.048 GE-2
DATE OF ISSUE	MARCH 25, 2022
REVISION	APRIL 10, 2023 7



SOILS TESTING-SOLAR FIELD					
PERFORMED BY GEO-TECHNOLOGY ASSOCIATES, INC.					
TEST PIT	GROUND SURFACE ELEVATION	GROUNDWATER ENCOUNTERED	REFUSAL	INFILTRATION	REMARKS
TP-101	85 FT	N/E	82.0 FT DUE TO WEATHERED ROCK	INFILTRATION TEST ATTEMPTED AT 1 FT	
TP-102	84 FT	N/E	79.0 FT DUE TO WEATHERED ROCK	INFILTRATION TEST ATTEMPTED AT 2.5 FT	
TP-103	85 FT	N/E	79.0 FT DUE TO WEATHERED ROCK	3 IN./HR AT 1 FT	
TP-104	85 FT	N/E	81.0 FT DUE TO WEATHERED ROCK	INFILTRATION TEST ATTEMPTED AT 1.5 FT	
TP-105	87.5 FT	N/E	83.5 FT DUE TO WEATHERED ROCK		
TP-106	88 FT	N/E	82.0 FT DUE TO WEATHERED ROCK		
TP-107	90.5 FT	N/E	85.5 FT DUE TO WEATHERED ROCK		SLIGHT WATER SEEPAGE AT 86.5 FT
TP-301	84 FT	N/E	78.5 FT DUE TO WEATHERED ROCK	0.5 IN./HR	BASIN FLOOD TEST AT 5-1/2 FT
TP-302	84 FT	N/E	78.0 FT DUE TO WEATHERED ROCK	0.5 IN./HR	BASIN FLOOD TEST AT 6 FT

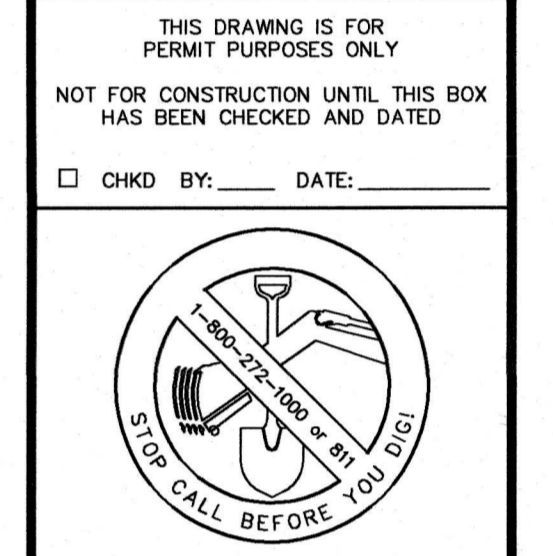


REVISIONS

1) LOT 55.02 ADDITION	08/10/22
2) DEP REVS	08/09/22
3) TWP DEP REVS	10/07/22
4) WETLAND REVISIONS	02/17/23
5) TOWNSHIP REVISIONS	04/10/23
6) TOWNSHIP REVISIONS	04/28/23

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OSCAR & ELLA WILF CAMPUS FOR SENIOR LIVING-SINGLE-FAMILY & SOLAR FIELD DEVELOPMENT

TOWNSHIP OF FRANKLIN
SOMERSET COUNTY
NEW JERSEY

BLOCK 386.07,
LOTS 54.05 & 55.03
TAX MAP SHEET 62
34.46 ACRES

GRADING & UTILITY PLAN

DRAWN BY	NF
DESIGNED BY	NF
APPROVED BY	WAL
THIS WORK PREPARED UNDER MY IMMEDIATE SUPERVISION.	
WILLIAM A. LANE PROFESSIONAL ENGINEER N.J.E.# 40262	
PROJECT NUMBER	2021.048 GU-1
DATE OF ISSUE	MARCH 25, 2022
REVISION	APRIL 26, 2023
	8

