## SOIL BORING TABLE

| SOIL BORING | ELEVATION | DEPTH | ELEV. AT BOTTOM | NOTES |
|---|---|---|---|---|
| S.B. #602 | 850.08 | 10.00 | 840.08 | SHWT ENCOUNTERED ELEV. 845.00 |
| S.B. #603 | 848.80 | 10.00 | 838.80 | SHWT ENCOUNTERED ELEV. 843.88 |
| S.B. #604 | 846.71 | 10.00 | 836.71 | SHWT ENCOUNTERED ELEV. 841.57 |
| S.B. #605 | 844.74 | 10.00 | 834.74 | SHWT ENCOUNTERED ELEV. 839.07 |
| S.B. #606 | 850.92 | 10.00 | 840.92 | SHWT ENCOUNTERED ELEV. 844.00 |
| S.B. #607 | 866.88 | 8.58 | 858.30 | SHWT ENCOUNTERED ELEV. 859.88 |
| S.B. #608 | 865.31 | 10.00 | 855.31 | SHWT ENCOUNTERED ELEV. 858.48 |

### A-LINE

WETLANDS LINE TABLE

| LINE # | DIRECTION | LENGTH |
|---|---|---|
| W-L1 | N61° 38' 17"W | 46.20' |
| W-L2 | N19° 10' 01"W | 21.09' |
| W-L3 | N25° 52' 10"E | 55.75' |
| W-L4 | N28° 46' 11"E | 45.23' |
| W-L5 | N36° 39' 43"E | 47.16' |
| W-L6 | N41° 42' 16"E | 68.23' |
| W-L7 | N51° 15' 14"E | 70.49' |
| W-L8 | S60° 19' 50"E | 93.75' |
| W-L9 | S22° 19' 59"W | 59.39' |
| W-L10 | S09° 27' 44"W | 62.36' |
| W-L11 | S16° 59' 32"W | 96.70' |
| W-L12 | S29° 22' 16"W | 84.97' |
| W-L13 | N73° 21' 34"W | 35.91' |
| W-L14 | N52° 36' 19"W | 89.80' |

### B-LINE

WETLANDS LINE TABLE

| LINE # | DIRECTION | LENGTH |
|---|---|---|
| W-L22 | S53° 59' 10"E | 28.87' |
| W-L23 | S15° 33' 57"W | 82.96' |
| W-L24 | S05° 33' 35"E | 96.62' |
| W-L25 | S05° 42' 55"W | 57.20' |
| W-L26 | S04° 21' 01"W | 71.74' |
| W-L27 | S14° 55' 07"W | 77.30' |
| W-L28 | S16° 33' 10"W | 64.18' |
| W-L29 | S20° 10' 05"W | 83.79' |
| W-L30 | S37° 17' 50"W | 95.09' |
| W-L31 | S01° 15' 17"W | 76.99' |
| W-L32 | S05° 15' 24"W | 56.23' |
| W-L33 | S17° 21' 11"W | 70.32' |
| W-L34 | S06° 56' 54"W | 58.71' |
| W-L35 | S08° 38' 24"W | 62.73' |
| W-L36 | S27° 56' 30"W | 77.71' |
| W-L37 | S22° 41' 58"W | 116.45' |
| W-L38 | S22° 24' 50"W | 111.94' |
| W-L39 | S31° 26' 03"W | 58.00' |
| W-L40 | S17° 13' 53"W | 72.13' |
| W-L41 | S11° 00' 32"W | 30.14' |
| W-L42 | S34° 55' 16"W | 26.49' |

### LEGEND

| | |
|---|---|
| | GUY WIRE |
| M | MAILBOX |
| | POWER POLE |
| | POWER POLE TRANSFORMER |
| | SIGN |
| 15% | SLOPE % |
| S.B. #15 ELEV:837.73' | PREVIOUS TEST PIT LOCATION, DATED 03-07-24 |
| N.S.B.#16 ELEV:840.00' | NEW TEST PIT LOCATION |

### SLOPE AREA TABLE

| LEGEND | SLOPE | DISTURBED AREA (sf) |
|---|---|---|
| | 15 TO 24.99% | 1,647 |
| | ≥ 25.00% | 684 |

GRAPHIC SCALE

60 0 30 60 120 240

( IN FEET )

1 inch = 60 ft.

NOTES:

1. EXISTING STRUCTURES ONSITE TO BE REMOVED.
2. HORIZONTAL DATUM AND COORDINATES ARE BASED ON N.J.S.P.C.S. NAD 1983.
3. VERTICAL DATUM IS BASED ON NAVD 1988.
4. BENCHMARK IS CAPPED IRON PIN AT ELEVATION 820.67 LOCATED ON MULLER ROAD RIGHT-OF-WAY LINE IN THE NORTHERN CORNER OF THE SITE.
5. NEWLINES LAND CONSULTANTS ENVIRONMENTAL ESTABLISHED THE WETLANDS LINES 10/2023 AND SUBJECT TO NJDEP APPROVAL.

| | | | |
|---|---|---|---|
| #9 | 01-08-2025 | REVISED PER DOT COMMENTS DATED DECEMBER 27, 2024. | TL / TL |
| #8 | 09-23-2024 | REVISED PER TOWNSHIP ENGINEER LETTER DATED SEPTEMBER 6, 2024, AND ENGINEER AND PLANNERS LETTER DATED SEPTEMBER 6, 2024. | TL / PDC |
| #7 | 09-05-2024 | REVISED PER TOWNSHIP LETTER DATED SEPTEMBER 5, 2024. | TL / PDC |
| #6 | 08-21-2024 | REVISED PER TOWNSHIP ENGINEER LETTER DATED JUNE 27, 2024, AND ENGINEER AND PLANNERS LETTER DATED JULY 31, 2024. | TL / PDC |
| #5 | 07-23-2024 | REVISED PER TOWNSHIP LETTER DATED JUNE 27, 2024, AND ENGINEER AND PLANNERS LETTER DATED JUNE 25, 2024. | TL / PDC |
| #4 | 06-14-2024 | REVISED PER TOWNSHIP LETTER DATED MAY 5, 2024, AND ENGINEER AND PLANNERS LETTER DATED MAY 6, 2024. | TL / PDC |
| #3 | 05-01-2024 | REVISED PLANS TO MATCH PROPOSED ARCHITECTURE. | TL / PDC |
| #2 | 04-22-2024 | REVISED PLANS TO ELIMINATE WAREHOUSES AND RE ARRANGE GREENHOUSES. REV PER TOWNSHIP ENGINEER AND PLANNERS LETTERS. | TL / PDC |
| #1 | 03-06-2024 | REV. PER ADIM COMPLETENESS LETTER DATED FEB 23, 2024 | TL / PDC |
| #0 | DATE | DESCRIPTION | ENG / CAD |

TIMOTHY P. LURIE, P.E., P.P.
STATE OF NEW JERSEY — TIMOTHY P. LURIE — No. 24GE04402700 — PROFESSIONAL ENGINEER
N.J. PROFESSIONAL ENGINEER NO. 24GE04402700
N.J. PROFESSIONAL PLANNER NO. 33100560
1/22/2025
DATE


NEWLINES LAND CONSULTANTS LLC
NEW JERSEY CERTIFICATE OF AUTHORIZATION #24GA28264200
• ENGINEERING • SURVEYING • DRONE SURVEYING • SOILS • ENVIRONMENTAL •
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Lakewood, New Jersey 08701
Phone (732) 994-4900
info@newlinesco.com


SITE PLAN
EXISTING CONDITIONS AND WETLANDS PLAN #1
720 ROUTE 94
BLOCK 201 LOT 31.01
FRELINGHUYSEN TOWNSHIP, WARREN COUNTY, NEW JERSEY
FTPB APPLICATION # ____

| | |
|---|---|
| PROJECT NO. | 23339 |
| ENGINEER | ### |
| DRAFTER | EA/PDC |
| MANAGER | YN |
| SCALE | 1" = 60' |
| DATE | 12-13-2023 |
| SHEET | 3 OF 35 |

2:\2023\23339-Yehuda Docs\726 RT-94, Newton, NJ\CAD\23339-SITE.dwg 2025-01-22