

RECHARGE SUITABILITY BORING
SOIL LOG & INTERPRETATION - Form
Municipality: Br
1. Log Number: 615
2. Soil Log
Depth (Inches)
Top - Bottom

#615 5th Ave., Bradley Beach, New Jersey
Block: 57 Lot: 4
Method (Check One): Profile Pit Boring
DATE: SOIL LOG CONDUCTED 5/20/2025
Munsell Color Name & Symbol: Estimated Textural Class,
Estimated Volume % Coarse Fragment, if present; Moist
or Dry Consistency; Mottling - Abundance, Size &
Contrast, if Present.

0" - 4" Brown(7.5YR YR5/6); Topsoil; Texture Class, Sandy Loam; 0% Coarse Fragments, Dry Consistency.
4" - 22" Black(10YR YR3/1); Well Graded Gravelly Sand Little Fines; SW; Texture Class, Sandy Loam; 0% Coarse Fragments, Dry Consistency.
22" - 31" White(10YR YR7/1); Poorly Graded Gravelly Sands; SP; Texture Class, Sandy Loam; 0% Coarse Fragments, Dry Consistency.
31" - 120" LL Red(7.5YR YR6/6); Well Graded Gravelly Sand Little Fines; SW; Texture Class, Sandy Loam; 0% Coarse Fragments, Moist Consistency; Mottled Soil Absent

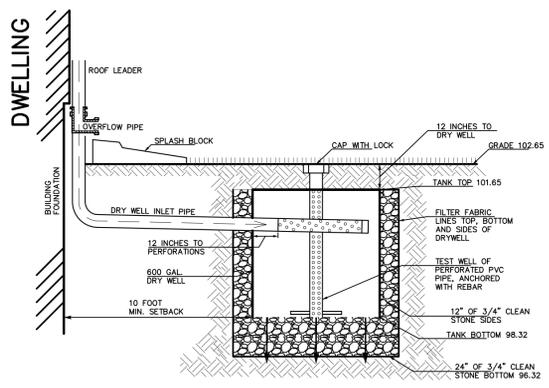
3. Ground Water Observations:
Seepage - Indicated Depth: _____
Drilling Flooded - Depth _____ after 0 Hours 15 Minutes
Groundwater Not Encountered

4. Soil Limiting Zones (Check Appropriate Categories):
 Fractured Rock Substratum - Depth to Top _____
 Excessively Coarse Horizon - Depth Top to Bottom _____
 Hydraulically Restrictive Horizon - Depth Top to Bottom _____
 Perched Zone of Saturation - Depth Top to Bottom _____
 Massive Rock Substratum - Depth to Top _____
 Excessively Coarse Substratum - Depth to Top _____
 Hydraulically Restrictive Substratum - Depth to Top _____
 Regional Zone of Saturation - Depth to Top _____ (A.K.A. SEASONAL HIGH-WATER TABLE)
 Groundwater Not Encountered in Soil Boring

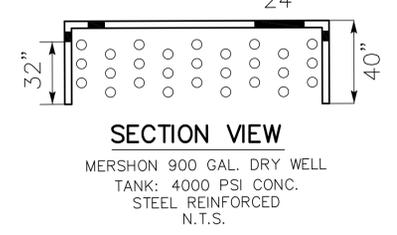
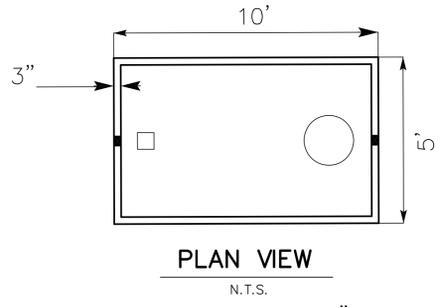
5. Soil Suitability Classification:
6. I hereby certify that the information furnished on this form (and the attachments thereto) is true and accurate.

Signature of Site Evaluator: [Signature] Date: 5/21/2025

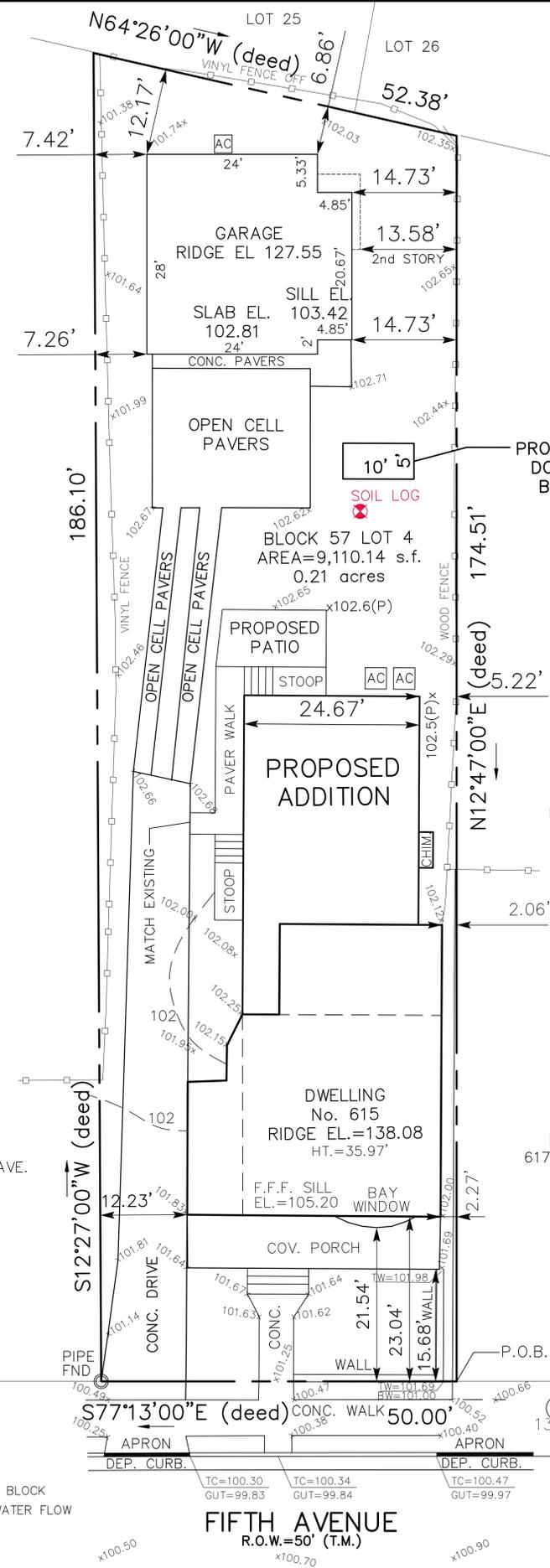
SOIL LOG



DRY WELL STRUCTURE DETAIL



LEGEND
--- = EXISTING GRADE
- - - - - = EXISTING GRADE
- - - - - = PROPOSED GRADE
100.7 (P) = PROPOSED GRADE
○ = DOWNSPOUT W/SPLASH BLOCK
⇐ = DIRECTION OF STORM WATER FLOW



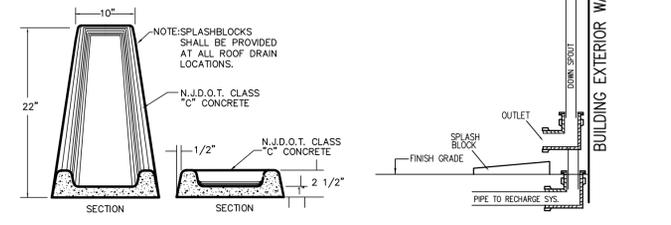
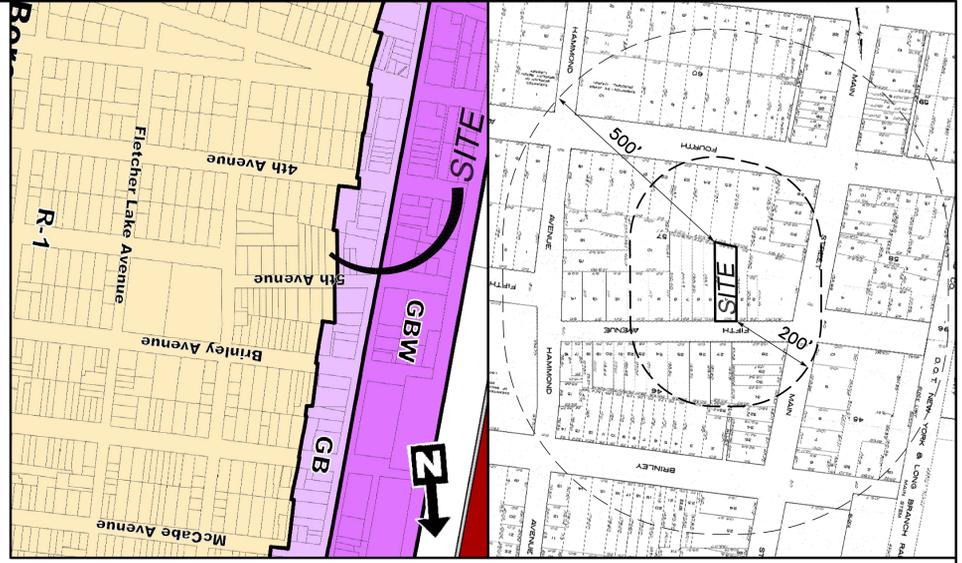
PROPOSED DRYWELL
DOWNSPOUTS TO
BE CONNECTED

PROPOSED AREA CALCULATIONS

LOT AREA 9,110.14 SF
PATIO 120.52 SF
HOUSE AC (2 UNITS) 18.00 SF
GARAGE 772.25 SF
GARAGE 2nd STORY 24.35 SF
GARAGE AC 6.25 SF
SIDE WALK 104.37 SF
CHIMNEY 10.07 SF
DWELLING 2,102.64 SF
COVERED PORCH 263.31 SF
FRONT STEPS 31.02 SF
FRONT WALK 65.46 SF
RETAINING WALL 34.37 SF
CONCRETE DRIVEWAY 780.39 SF
POROUS PAVER DRIVEWAY 639.32 SF
PAVERS 80.09 SF
REAR STEPS 16.00 SF
SIDE STEPS 16.00 SF
REAR STOOP 30.00 SF
SIDE STOOP 32.00 SF

TOTAL AREA COVERAGE
5,135.85 SF (56.37%)

TOTAL BUILDING COVERAGE
3,161.55 SF (34.70%)



PROPERTY OWNERS WITHIN 200 FEET

Block	Lot	Address	Owner Name	Owner Street	Owner City
Bradley Beach	57	4	615 5th Ave	KURTZ, RUSSELL C	615 5TH AVE BRADLEY BEACH NJ 07720
Bradley Beach	57	5	613 1/2 5th Ave	GARCARD, ROSARIO RITA	613 1/2 FIFTH AVENUE BRADLEY BEACH NJ 07720
Bradley Beach	57	6	613 5th Ave	BERCE, ADRIANO	613 5TH AVE BRADLEY BEACH NJ 07720
Bradley Beach	57	7	611 1/2 5th Ave	ROSSYER, KATHY FEINA	611 1/2 FIFTH AVE BRADLEY BEACH NJ 07720
Bradley Beach	57	8	611 5th Ave	BARCUTAS, KONSTANTINOS & OLIVIAS	511 OCEAN RD OCEAN TWP, NJ 07712
Bradley Beach	57	9	609 5th Ave	MENDES, ODIR RODRIGUES	14 PEARL STREET SCUMMIT, NJ 07901
Bradley Beach	57	10	607 1/2 5th Ave	DIEMICO, BRUCE A DOROMAN	33 STERLING STREET NEWTON, PA 19080
Bradley Beach	57	11	607 5th Ave	NOVINSKY, PAULETTE & JONATHAN	607 5TH AVE BRADLEY BEACH NJ 07720
Bradley Beach	57	12	606 5th Ave	SIEGON, ARIEL & FELDMAN MELISSA	21 BIRKENVIEW DRIVE LIVINGSTON, NJ 07039
Bradley Beach	57	22	608 5th Ave	SHIBANOVI, YAVOR & BRANA	608 5TH AVENUE BRADLEY BEACH NJ 07720
Bradley Beach	57	23	610 5th Ave	LISHINSKI, JOSEPH C & LAURA A	610 5TH AVE BRADLEY BEACH NJ 07720
Bradley Beach	57	24	612 5th Ave	MALZUA, JEAN T	612 5TH AVE BRADLEY BEACH NJ 07720
Bradley Beach	57	25	614 5th Ave	PETRUCELLI, STEVE & KAREN	614 5TH AVE BRADLEY BEACH NJ 07720
Bradley Beach	57	26	616 5th Ave	GLACKEN, CATHY	616 5TH AVENUE BRADLEY BEACH NJ 07720
Bradley Beach	57	27	621 5th Ave	FORBES LLC	FO BOX 1383 BELMAR, NJ 07719
Bradley Beach	57	28	400 Main St	SCALA, PAUL	519 BRIGHTON AVE LONG BRANCH NJ 07740
Bradley Beach	57	29	401 Main St	DEMAN, STREET LLC	237 LAKE TERRACE BRADLEY BEACH NJ 07720
Bradley Beach	57	30	408 Main St	NAPELIS, JOHN	508 OCEAN AVENUE BRADLEY BEACH NJ 07720

NOTE: SEE ARCHITECTURAL PLANS FOR ZONING INFORMATION

1.	REVISE ADDITION OFFSET	9/8/25	TG
REV.	DESCRIPTION	DATE	BY
<p>PLOT PLAN W/GRADING 615 FIFTH AVENUE LOT 4, BLOCK 57, on T.M. SHEET #11 BOROUGH OF BRADLEY BEACH MONMOUTH COUNTY NEW JERSEY</p>			
<p>DANIEL W. CARUSO, P.E. N.J. PROFESSIONAL ENGINEER - CE35887</p>		<p>SCALE: 1"=10' DATE: 05/29/2025 SHEET #: 1 OF 1 DRAWING: 21052PP JOB #: 21052</p>	

