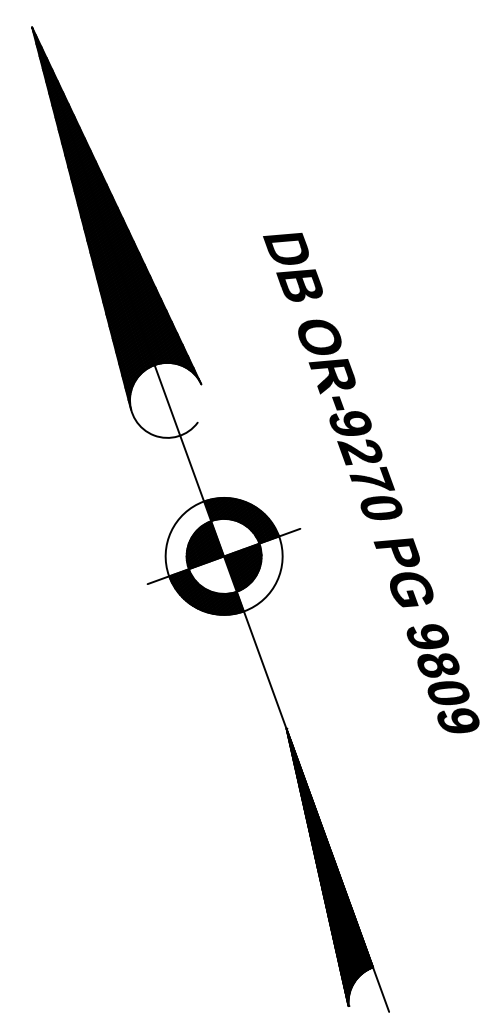
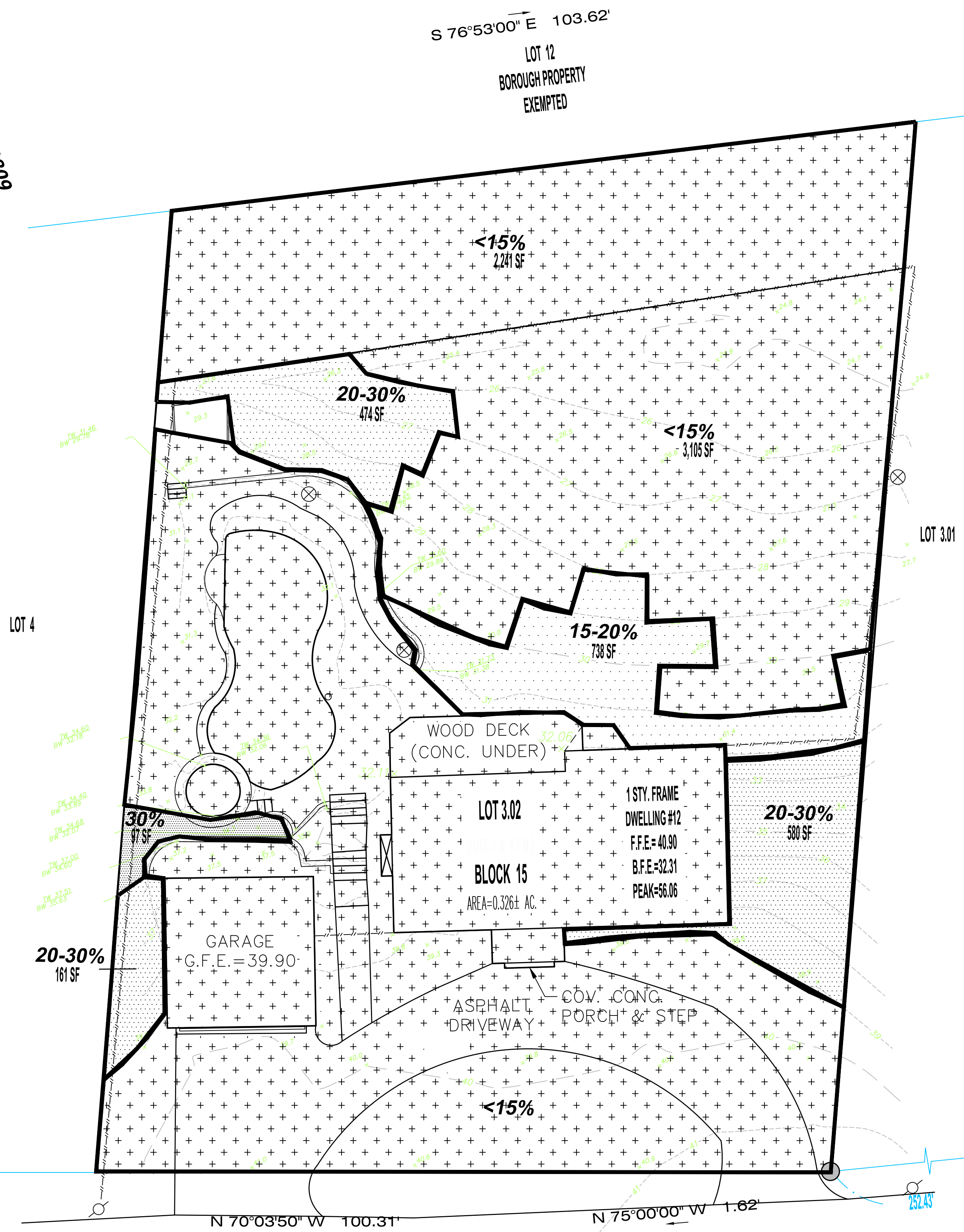


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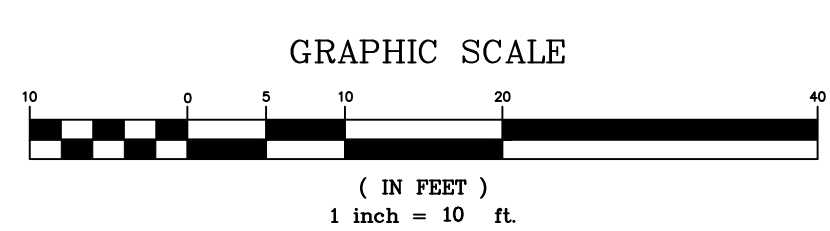


DB OR-9270 PG 9809

N 24°30'00" E 133.45'



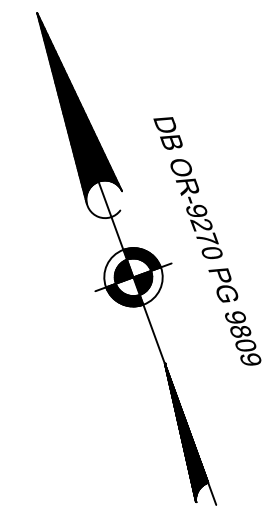
NAIL
ELEV=40.26



NOTE: SLOPES SHALL REMAIN STABLE BEFORE AND AFTER CONSTRUCTION NEAR 30% OR GREATER SLOPES.

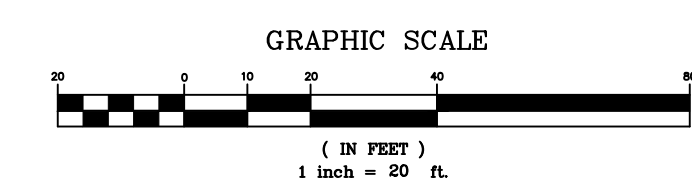
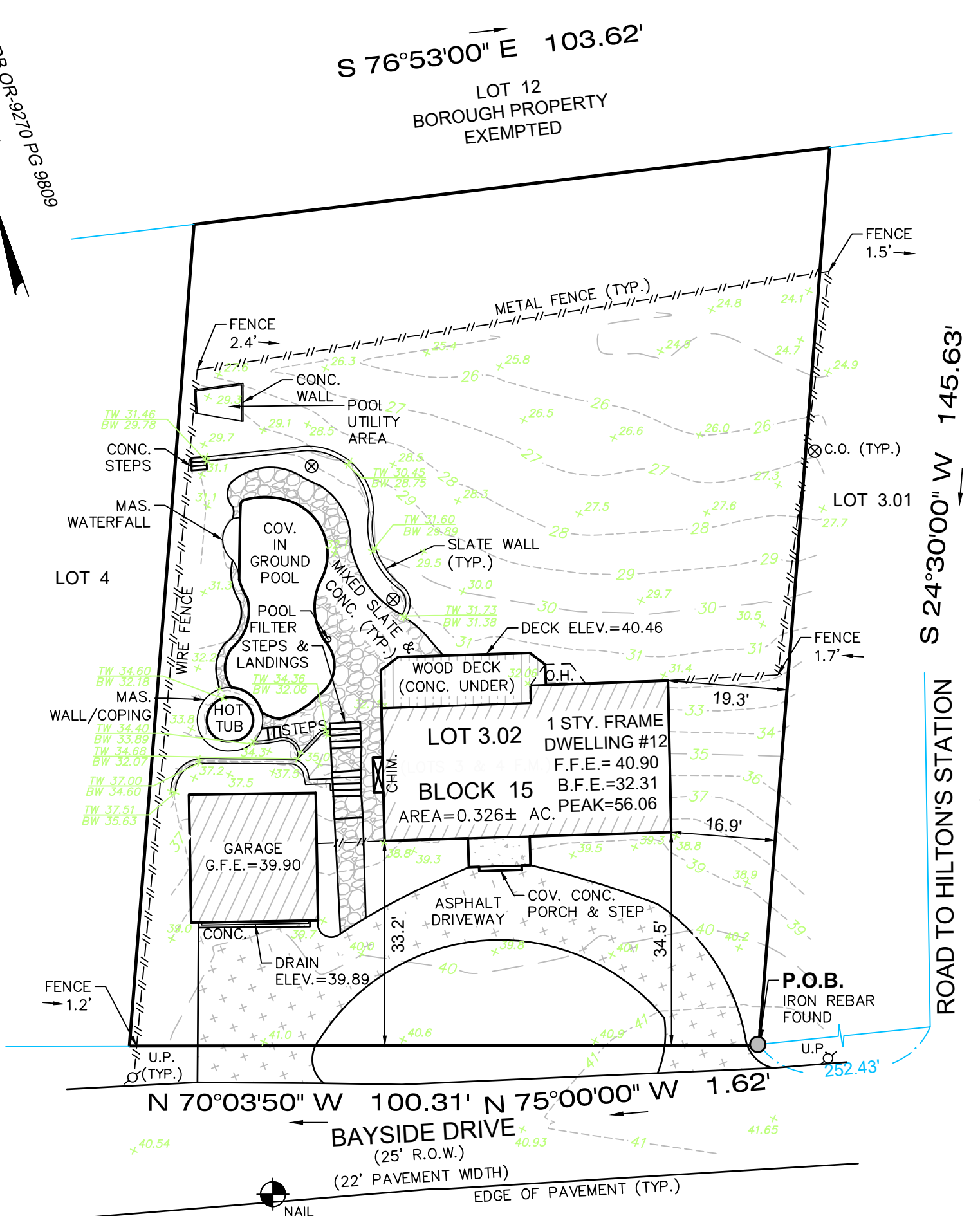
GENERAL NOTES

- BOUNDARY AND TOPOGRAPHIC INFORMATION TAKEN FROM A PLAN ENTITLED "STEEP SLOPE REVIEW PLAN FOR LOT 3.02 BLOCK 15 SHEET 16 BOROUGH OF ATLANTIC HIGHLANDS, MONMOUTH CO., NJ" PREPARED BY DAVID J. VON STEENBURG, NJPLS LIC. NO. 34500, DATED 10-16-23.
- THE APPLICANT SEEKS APPROVAL TO CONSTRUCT IMPROVEMENTS TO A SINGLE FAMILY DWELLING.
- DO NOT SCALE DRAWINGS WITH RESPECT TO THE LOCATION OF SURROUNDING EXISTING FEATURES. ADJACENT AND SURROUNDING PHYSICAL CONDITIONS, BUILDINGS, STRUCTURES, ETC., ARE SCHEMATIC ONLY EXCEPT WHERE DIMENSIONS ARE SHOWN THERETO.
- THIS SET OF PLANS HAS BEEN PREPARED FOR THE APPLICANT NAMED HEREON FOR THE PURPOSE OF MUNICIPAL AND REGULATORY AGENCY REVIEW AND APPROVAL FOR A VARIANCE. THIS SET OF PLANS SHALL NOT BE UTILIZED AS CONSTRUCTION PLANS UNTIL ALL REQUIRED APPROVALS HAVE BEEN OBTAINED. NO OTHER PURPOSE IS INTENDED OR IMPLIED.



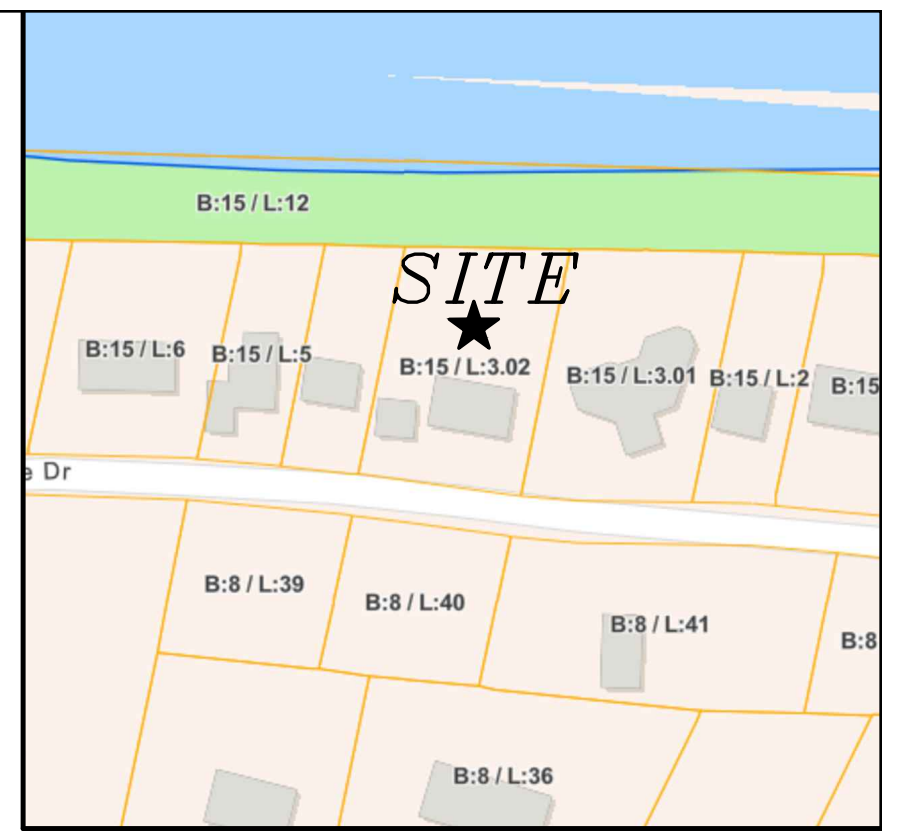
DB OR-9270 PG 9809

N 24°30'00" E 133.45'

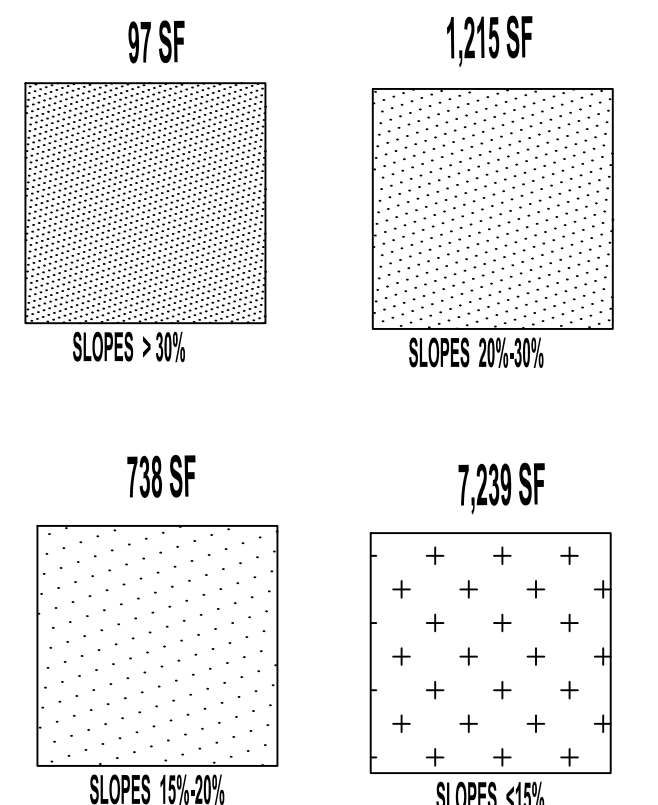


LOT COVERAGE

DWELLING	1,066 SF
FRONT COVERED PORCH	51 SF
DRIVEWAY	1,284 SF
GARAGE	426 SF
WALKWAY	150 SF
REAR WOOD DECK	205 SF
REAR PATIO	591 SF
WALLS	61 SF
TOTAL	3,834 SF
LOT AREA	14,200 SF
TOTAL LOT COVERAGE	27%



KEY MAP



MAXIMUM IMPERVIOUS AREA PERMITTED IN SLOPE AREA

SLOPE	AREA	FACTOR	
>30%	2,338 SF	0.10	234 SF
20% TO 30%	1,215 SF	0.15	182 SF
15% TO 20%	735 SF	0.25	184 SF
<15%	9,913 SF	0.35	3,470 SF
TOTAL	14,201 SF		4,070 SF*

* MAXIMUM LOT DISTURBANCE = 130% OF 4,070 SF = 5,291 SF

MAXIMUM LOT COVERAGE

SLOPE	AREA	FACTOR	
>30%	2,338 SF	0.25	585 SF
20% TO 30%	1,215 SF	0.50	608 SF
15% TO 20%	735 SF	0.75	551 SF
<15%	9,913 SF	1.0	9,913 SF
TOTAL	14,201 SF		11,657 SF*

* MAXIMUM LOT DISTURBANCE = 40% X 11,657 SF = 4,663 SF

REV.	DATE	DESCRIPTION

PROJECT NO.: 23106
DATE: AUGUST 27, 2024
DRAWING NO.: 23106PP
DRAWN BY: SP
CLIENT: GORDON
SCALE: AS SHOWN

STEPPED SLOPE PLAN
 FOR
BLOCK 15
LOT 3.02

A.J. GARITO, JR.
 DATE: 08-27-2024
 N.J. Professional Engineer
 License No. 24GE03799700

BOROUGH OF ATLANTIC HIGHLAND
 MONMOUTH COUNTY
 NEW JERSEY

SHEET NO. 1 OF 1