

REQUIRED SEPARATION DISTANCES FROM WASTEWATER SYSTEM COMPONENTS
(AS SHOWN IN NYS DEPARTMENT OF HEALTH DESIGN HANDBOOK FOR
INDIVIDUAL RESIDENTIAL WASTEWATER TREATMENT SYSTEMS, ed. 2012)

SYSTEM COMPONENTS	WELL OR WATERCOURSE SECTION LINE OR WELAND	SEPTIC LANE	DWELLING	PROPERTY LINE	DRAINAGE DITCH
HOUSE SEWER	50' (25' FOR CAST OR PVC W/ O-RING)	25'	3'	10'	----
(WATERPOOT JOINTS)	50'	50'	10'	10'	10'
EFFLUENT LINE TO DISTRIBUTION BOX	50'	50'	10'	10'	20'
DISTRIBUTION BOX	100'	100'	20'	10'	50'
ABSORPTION FIELD	100'	100'	20'	10'	50'
SEEPAGE PIT	150'	100'	20'	10'	50'
DRY WELL (ROOF AND FOOTING)	50'	25'	20'	10'	10'
RAISED OR MOUND SYSTEM	100'	100'	20'	10'	50'
INTERMITTENT SAND FILTER	100'	100'	20'	10'	20'
EVAPOTRANSPIRATION-ABSORPTION SYSTEM	100'	50'	20'	10'	50'
COMPOSTER	50'	50'	20'	10'	10'
SAVINARY PRIVY PIT	100'	50'	20'	10'	20'
PRIVY, WATERTIGHT VAULT	50'	50'	20'	10'	10'

ADDITIONAL SEPARATIONS APPENDIX 75-A, ADDENDUM

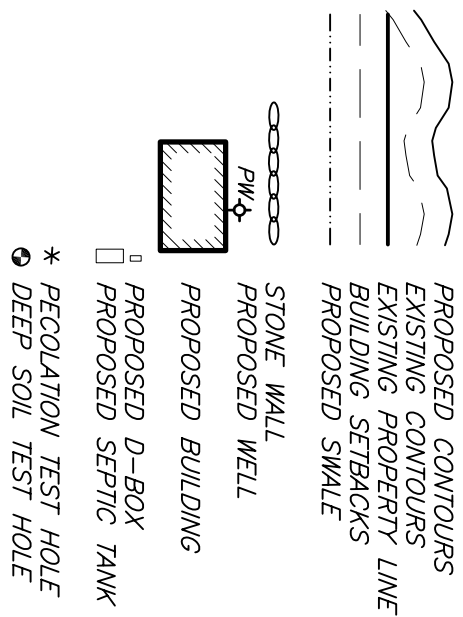
- SEPARATION WELL TO SWALE, STORM OR WATERCOURSE - 25'
- SEPARATION ABSORPTION FIELD TO INTERMITTENT STREAM, DRY WELL, CULVERT OR STORM SEWER (NON-CASKETED PIPE), OR CATCH BASIN - 50'
- SEPARATION ABSORPTION FIELD TO CULVERT OR STORM SEWER (CASKETED, TIGHT JOINT) - 100'
- SEPARATION ABSORPTION FIELD TO CURTAIN DRAIN - 15'
- SEPARATION ABSORPTION FIELD, PITS, EXPANSION AREA, TO TOP OF EMBANKMENT OR STEEP (1 ON 3) SLOPE - 25'
- SEPARATION ABSORPTION FIELD TO SOLID CURTAIN DRAIN, ROOF OR FOOTING PRESS, OR DRAINAGE PIPES WITHIN 25' OF ANY WELL, MUST BE WATER TIGHT
- SEPARATION ABSORPTION FIELD TO SUBDIVISION BOUNDARY - 50'
- SEPARATION WELL TO CEMETARY PROPERTY LINE - 100'
- SEPARATION WELL TO SUBDIVISION BOUNDARY - 50'

AGRICULTURAL NOTES:

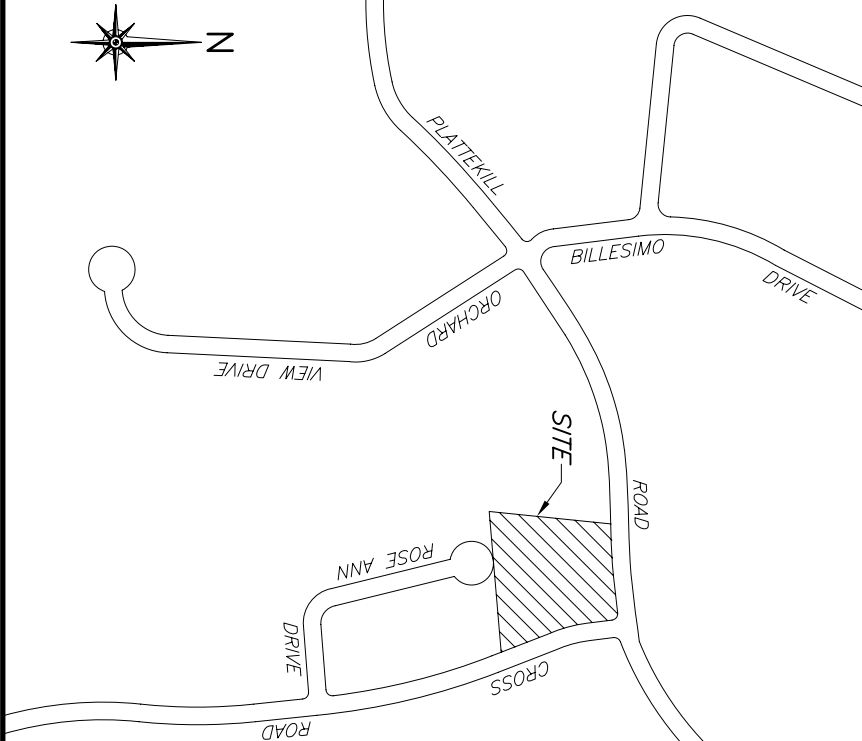
- THIS SUBDIVISION IS LOCATED IN AN AGRICULTURALLY ZONED DISTRICT. IF DOES HAVE FACTOR "F" FARMING OPERATIONS IN THE VICINITY, BE ADVISED OF THE FOLLOWING:
- THAT FARMING DOES NOT OCCUR ONLY BETWEEN 8:00am AND 5:00pm, OF NOISE FROM AGRICULTURAL MACHINERY BEING OPERATED IN NEARBY FIELDS IN EARLY MORNING AND EVENING HOURS AND NOISE FROM CROP DRYING FANS WHICH ARE ON 24 HOURS A DAY DURING THE HARVESTING SEASON.
 - THAT THE ROADS LEADING TO AND FROM THE SUBDIVISION ARE FREQUENTLY TRAVELED BY FARMERS AND THEIR SLOW MOVING FARM VEHICLES AND EQUIPMENT.
 - THAT FARM NEIGHBORS VERY OFTEN SPRAY THEIR CROPS WITH PESTICIDES AND HERBICIDES.
 - THAT EXISTING AGRICULTURAL OPERATIONS MAY CREATE BOTH UNAVOIDABLE NOISE AND VIBRATION.
 - THAT THERE ARE DANGERS IN LETTING CHILDREN AND PETS ROAM INTO ANY ADJACENT FIELD, WHICH IS PRIVATE PROPERTY.

TOWN: MARLBORO ZONE: R1 TOTAL ACREAGE: 2.794	REQUIRED	LOT #1	LOT #2
MINIMUM LOT AREA	1.00 AC	1.21 AC	1.57 AC
MINIMUM YARDS FRONT	35'	35'+	42.9'
REAR	50'	50'+	279.2'
SIDE	35'	35'+	20.5'
SIDE BOTH	70'	70'+	95.5'
MINIMUM LOT DEPTH	75'	169.2'	196.6'
	200'	324.5'	324.5'

LEGEND



LOCATION MAP



OWNER'S CONSENT NOTE:

THE UNDERSIGNED OWNERS OF THE PROPERTY HEREON, STATE THAT THEY HAVE READ AND UNDERSTAND THE TERMS AND CONDITIONS OF THIS SURVEY, AND THEY HEREBY CONSENT TO THE FILING OF THIS PLAN IN THE OFFICE OF THE CLERK OF THE COUNTY OF ULSTER, IF SO REQUIRED.

SIGNATURE

APPLICANT/OWNER
BARGER PROPERTIES, LLC
3 JANE HENRY DRIVE
MARLBORO, NY 12542

PROPERTY BOUNDARY INFORMATION:

MAP ENTITLED "SURVEY PREPARED FOR BARGER PROPERTIES, LLC," PREPARED BY W.E. JAMES ENGINEERING & LAND SURVEYING, PLLC, DATED NOVEMBER 21, 2024.

TOWN CERTIFICATION:

I, HEREBY CERTIFY TO THE TOWN OF MARLBORO THAT THE SEWAGE DISPOSAL SYSTEMS DEPICTED ON THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH THE SEWAGE DISPOSAL SYSTEMS ACT AND ALL REGULATIONS PROVIDED THEREUNDER.

WELL NOTE:

1. MUNICIPAL WATER IS PROPOSED

SEWER NOTE:

INDIVIDUAL SEPTIC SYSTEMS

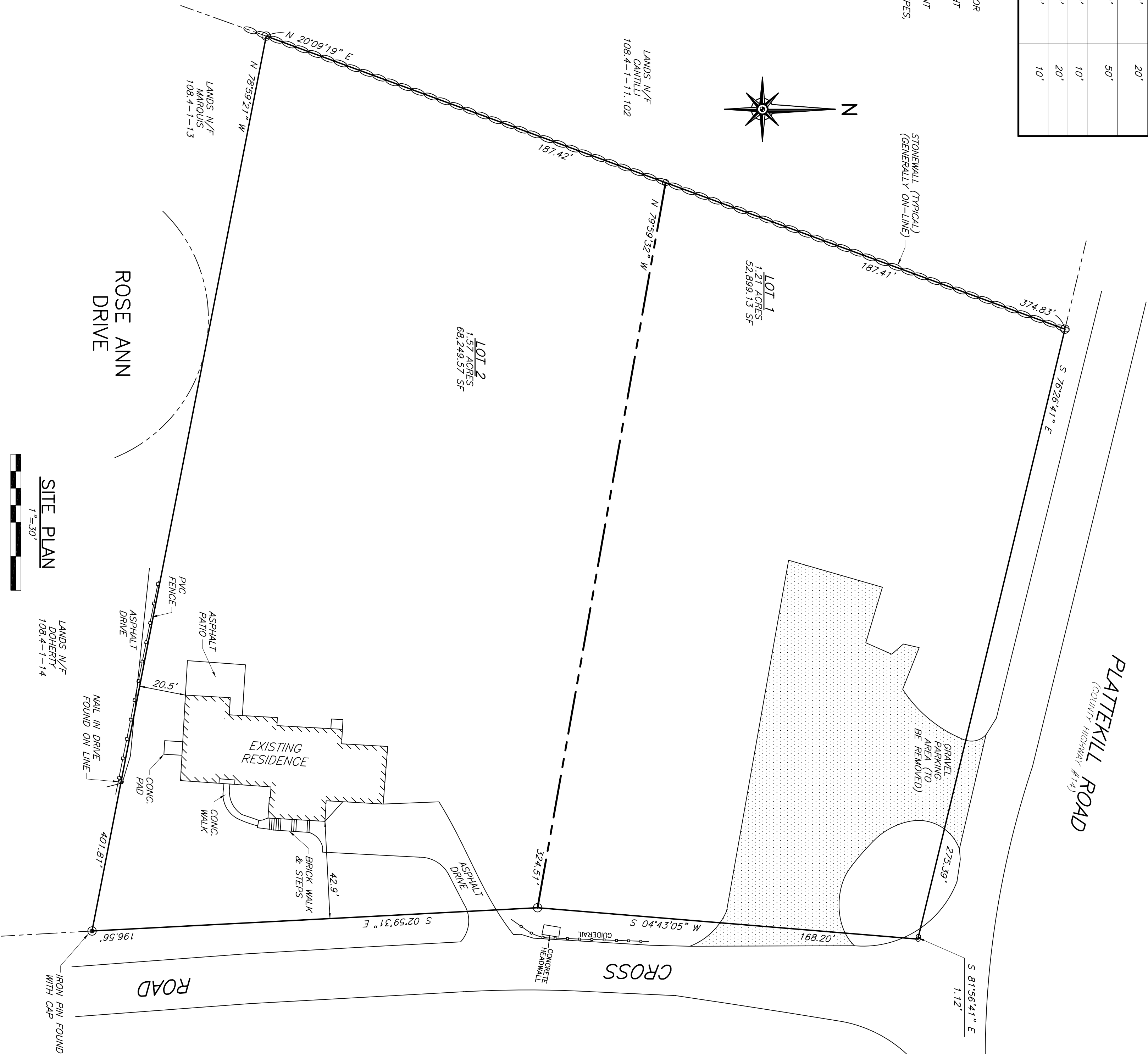
SURVEY NOTES:

- UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209.
- ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY, MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S EMBOSSED OR INK SEAL, SHALL BE CONSIDERED TO BE VALID COPIES.
- UNDERGROUND IMPROVEMENTS OR ENCROACHMENTS, IF ANY, ARE NOT SHOWN HEREON.
- SURVEYED IN ACCORDANCE WITH FILED MAPS, DEEDS, AND PHYSICAL MONUMENTATION FOUND AT THE TIME OF SURVEY.

I, HEREBY CERTIFY TO THE PARTIES OF INTEREST LISTED HEREON THAT THIS MAP SHOWS THE RESULT OF A PROFESSIONAL SURVEY COMPLETED IN THE FIELD ON NOVEMBER 21, 2024 BY W.E. JAMES, P.E., P.L.S.

SITE PLAN

1"=30'



SURVEYOR
WILLIAM E. JAMES, L.S.

ENGINEER
WILLIAM J. MORRIS, P.E.

LANDS OF BARGER PROPERTIES, LLC
2 LOT SUBDIVISION
SURVEY PLAT
SBL: 108.4-1-12
TOWN OF MARLBORO, ULSTER CNTY.

DATE: 12/16/2024
SCALE: 1" = 30'
JOB NUMBER: 24-039-BPR
SHEET NUMBER: 1 OF 3