



GENERAL NOTES

1. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT. THE LOT SIZE FULFILLS THE REQUIREMENTS OF THE ZONING REGULATIONS, AND IS A RECORDED LOT, PLAT 23865.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE AREA OF AT LEAST 10,000 S.F. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE AREA. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE REQUIRED.
3. TOPOGRAPHY SHOWN WAS FLOWN BY VIRGINIA RESOURCE MAPPING, INC. DATED FEBUAURY 2003 AND SUPPLEMENTED WITH FIELD SURVEY BY DMW, INC. DATED 2005 AND BENCHMARK ENGINEERING, INC. DATED JUNE, 2019 AND CONSISTS OF 2 FOOT CONTOUR INTERVALS.
4. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
5. ANY CHANGES TO A PRIVATE SEWERAGE AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
6. THE EXISTING WELL SHOWN ON THIS PLAN (HO-95-1191 AND HO-95-1192) WERE FIELD LOCATED BY DMW, INC. AND PROVIDED TO BEI AS A CAD FILE, AND ARE BELIEVED TO BE ACCURATELY SHOWN.
7. PERCOLATION TEST FEE RECEIPT NUMBER IS A572848, DATED 11/16/20.

PLAN VIEW
1" = 50'

LEGEND

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|--|---|--|------------------------|
| | PROPOSED CONTOURS | | SOILS MAP SYMBOL |
| | EXISTING CONTOURS | | SOILS DELINEATION LINE |
| | EXISTING PRIVATE SEWERAGE DISPOSAL AREA | | PERC TEST PASSED 2003 |
| | EXISTING WELL BOX | | PERC TEST FAILED 2003 |
| | EXISTING SLOPES 25% OR GREATER | | PERC TEST PASSED 2020 |
| | EXISTING TREELINE | | EXISTING WELL |

PURPOSE STATEMENT: THE PURPOSE OF THIS REVISED PERCOLATION PLAN IS TO SHOW THE USE IN COMMON DRIVEWAY EASEMENT, AND AN EASEMENT FOR THE BENEFIT OF THE SEWERAGE OUTFALL FOR LOT 32.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT

[Signature]
HOWARD COUNTY HEALTH OFFICER

DATE: 7/10/21

I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD DATA PROVIDED BY HOWARD COUNTY HEALTH DEPARTMENT AND FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF KNOWLEDGE AND BELIEF.

[Signature]
ALICE A. MILLER, P.E.
PLAN PREPARER FOR BENCHMARK ENGINEERING INC.

OWNER/BUILDER:
KEYSTONE CUSTOM HOMES, INC.
227 GRANITE RUN DR.
SUITE 100
LANCASTER, PA 17601
717-464-9060

BENCHMARK
ENGINEERS LAND SURVEYORS PLANNERS
ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE SUITE 315
ELLCOTT CITY, MARYLAND 21043
(P) 410-465-6105 (F) 410-465-6644
WWW.BEI-CIVLENGINEERING.COM

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| PROJECT: | MYRTUE PROPERTY LOTS 15 AND 16 F-06-104 | |
| LOCATION: | TAX MAP: 10, GRID: 24, PARCEL: 225, ZONED: RC-DEO 1825 DAVIS BRANCH RD. WOODSTOCK, MD 21163 6TH ELECTION DISTRICT, HOWARD COUNTY, MD, TAX ID 352404 | |
| TITLE: | PERCOLATION CERTIFICATION PLAN | |
| HOUSE TYPE: | CUSTOM - KEYSTONE HOMES | |
| DATE: | DECEMBER 2020 | PROJECT NO. 2099 |
| SCALE: | AS SHOWN | DRAWING 1 OF 1 |