

VICINITY MAP
SCALE: 1"=2000'

GENERAL NOTES:

- THE SUBJECT PROPERTY IS ZONED RR-DEO PER THE 10/06/2013 COMPREHENSIVE ZONING PLAN.
- PARCEL BACKGROUND:**
ADDRESS : 1245 BARNARD WAY, WEST FRIENDSHIP, MD 21794
TAX MAP 15; PARCEL 15; LOT 19
ELECTION DISTRICT : THIRD
DEED REFERENCE: 19317/00365
RECORD PLAT NO: 7868
AREA : 3.42 ACRES
TOTAL NUMBER OF UNITS : 1
TYPE OF PROPOSED UNIT : SFD
PROPOSED USE FOR SITE : RESIDENTIAL.
- PROJECT BOUNDARY IS BASED ON A FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT OCTOBER, 2018 BY MILDENBERG, BOENDER & ASSOC.
- TOPOGRAPHY SHOWN HERE WAS FIELD VERIFIED BY MILDENBERG, BOENDER & ASSOC, INC. IN MAY 2020 TO ACCURATELY REPRESENT THE RELATIVE CHANGES ON THE SUBJECT PROPERTY.
- HORIZONTAL AND VERTICAL DATUMS ARE RELATED TO THE MARYLAND STATE PLANE COORDINATE SYSTEM AS PROJECTED FROM HOWARD COUNTY CONTROL STATIONS NO. 15FC & 15FD.
STA. No. 15FC: N 595,354.551; E 1,327,142.598; EL. 570.235
STA. No. 15FD: N 594,794.027; E 1,328,869.304; EL. 534.211
- ALL WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100' OF THE PROPERTY BOUNDARIES AND 200' DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.
- SOILS LOCATION AND CLASSIFICATION BASED ON HOWARD COUNTY GIS SOIL SURVEY
- WELL LOCATIONS SHOWN ARE BASED ON HEALTH DEPARTMENT RECORDS VERIFIED BY FIELD VISIT.
- ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- SEPTIC TANKS AND DRAIN FIELD SHOWN IS BASED ON DATA PROVIDED BY HOWARD COUNTY HEALTH DEPARTMENT.
- THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL FOR LOTS CREATED PRIOR TO MARCH OF 1972 IT PROVIDES AT LEAST ENOUGH AREA TO ACCOMMODATE AN INITIAL AND TWO REPLACEMENT SEPTIC SYSTEMS AS REQUIRED BY THE HOWARD COUNTY HEALTH DEPARTMENT. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.

LEGEND

- TEST PIT LOCATION.
- EXISTING WELL.

SOILS TABLE (WITHIN LOD)

SYMBOL	RATING	NAME	K FACTOR
GgA	(B)	GLENELG LOAM, 0-3% SLOPES.	.20
GgB	(B)	GLENELG LOAM, 3-8% SLOPES.	.20
GmB	(C)	GLENVILLE SILT LOAM, 3-8% SLOPES.	.35



I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 26859, EXP DATE 08/08/21

SAMER A. ALOMER P.E. DATE:

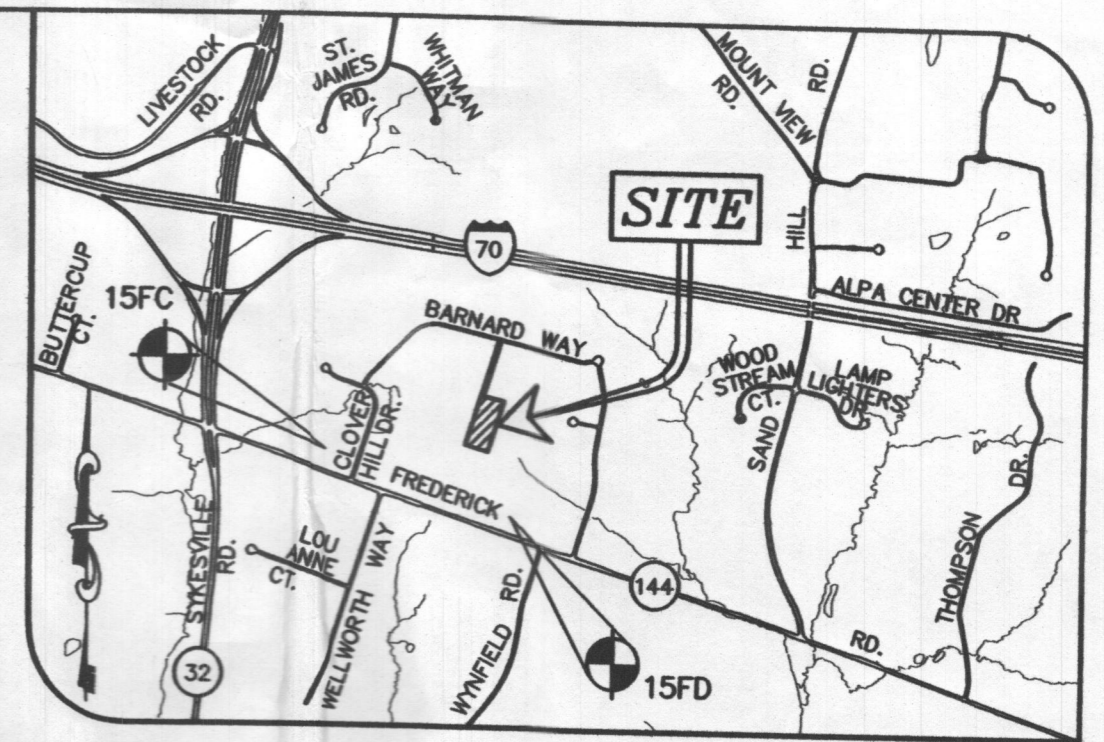
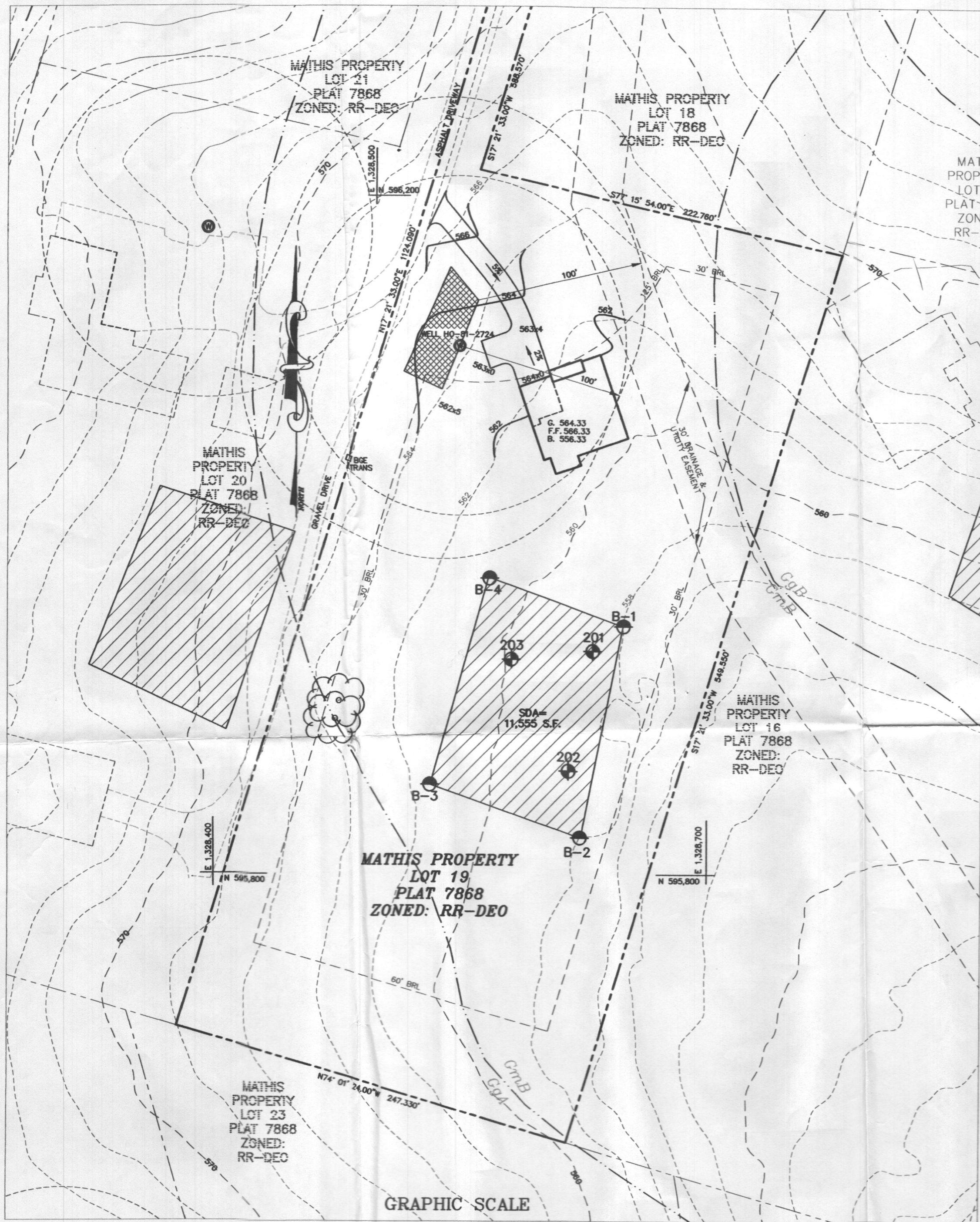
OWNER/DEVELOPER
DORSEY FAMILY HOES, INC.
10717 BIRMINGHAM WAY
WOODSTOCK, MARYLAND 21163
(410)465-57

Project	date	engineering	approval
20-017	JUNE 2020	MM	SAA
MM	MM	MM	MM
MM	MM	MM	MM

no.	description	date

MATHIS PROPERTY, LOT 19
1245 BARNARD WAY, WEST FRIENDSHIP
TAX MAP 015, PARCEL 15, LOT 19
THIRD ELECTION DISTRICT
HOWARD COUNTY
PERC LOCATION PLAN

MILDENBERG, BOENDER & ASSOC., INC.
Engineers Planners Surveyors
7960-B Grace Drive, Columbia, Maryland 21044
(410) 997-0286 Cell (410) 997-0288 Fax



VICINITY MAP
SCALE: 1"=2000'

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1. THE SUBJECT PROPERTY IS ZONED RR-DEO PER THE 10/06/2013 COMPREHENSIVE ZONING PLAN.
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TYPE OF PROPOSED UNIT : SFD
PROPOSED USE FOR SITE : RESIDENTIAL.
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4. TOPOGRAPHY SHOWN HERE WAS FIELD VERIFIED BY MILDENBERG, BOENDER & ASSOC, INC. IN MAY 2020 TO ACCURATELY REPRESENT THE RELATIVE CHANGES ON THE SUBJECT PROPERTY.
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8. WELL LOCATIONS SHOWN ARE BASED ON HEALTH DEPARTMENT RECORDS VERIFIED BY FIELD VISIT.
9. ANY CHANGES TO A PRIVATE SEWERAGE AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
10. SEPTIC TANKS AND DRAIN FIELD SHOWN IS BASED ON DATA PROVIDED BY HOWARD COUNTY HEALTH DEPARTMENT.

THIS AREA DESIGNATES A PRIVATE SEWERAGE AREA 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.

LEGEND

- PASSED TEST PIT (JUNE 2020)
- PASSED TEST PIT (AUGUST 1989)
- EXISTING WELL
- POTABLE WATER WELL ZONES

WELL CERTIFICATION:

THE EXISTING WELL, TAG NO. HO-81-2724, HAS BEEN FIELD LOCATED AND IS ACCURATELY SHOWN

SOILS TABLE (WITHIN LOD)

SYMBOL	RATING	NAME	K FACTOR
GgA	(B)	GLENELG LOAM, 0-3% SLOPES.	.20
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APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

Manana Rossignol 7/14/2020
HOWARD COUNTY HEALTH OFFICER DATE



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SAMER A. ALOMER P.E. DATE:

OWNER/DEVELOPER

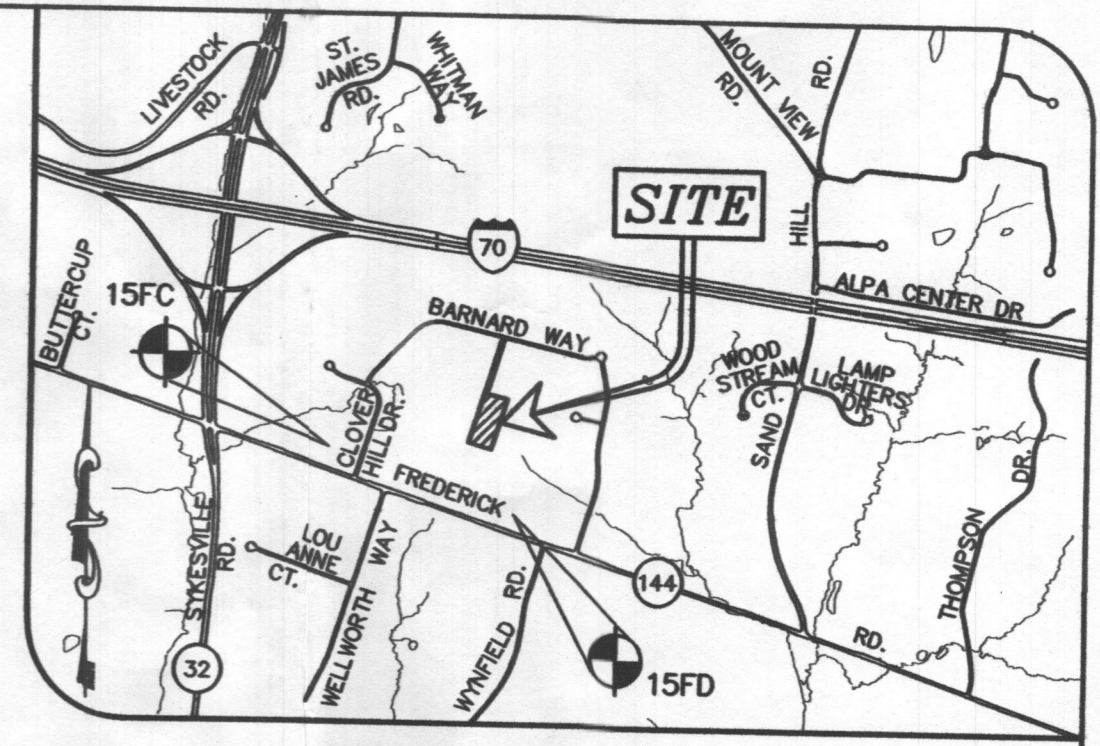
DORSEY FAMILY HOMES, INC.
10717 BIRMINGHAM WAY
WOODSTOCK, MARYLAND 21163
(410)465-5738

date	JUNE 2020	engineering	approval	SAA
project	20-017	illustration	MDM	1"=60'
scale	1"=60'	description	revisions	

no.	date

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HOWARD COUNTY
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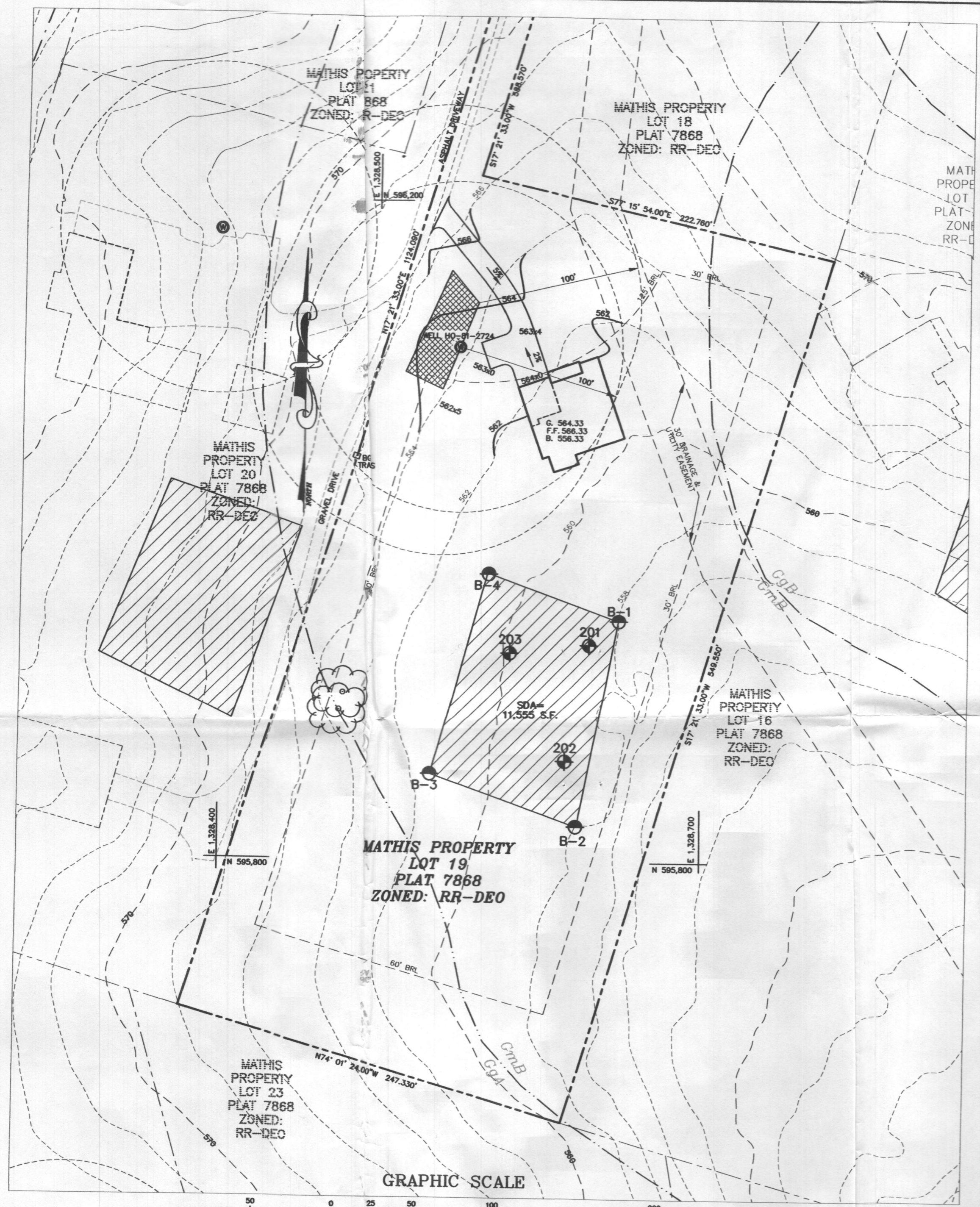
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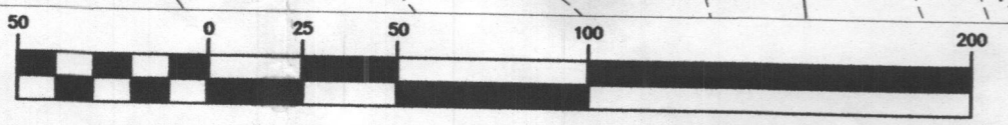
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GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.

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OWNER/DEVELOPER

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10717 BIRMINGHAM WAY
WOODSTOCK, MARYLAND 2163
(410)465-5739

SAMER A. ALOMER P.E. DATE:

Approved for: *Maureen Rosemary* 7/14/2020
HOWARD COUNTY HEALTH OFFICER DATE

Project	date	date	date
20-017	JUNE 2020	JUNE 2020	JUNE 2020
Illustration	engineering	approval	approval
MMK	MMK	MMK	SAA
scale	1"=50'		

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