

Rec'd 10/16/17

Menu Save Reset Cancel Help

Approved 10/16/17

Record Detail * (This section is required.)

Permit Type Permit Number Opened Date

Building/Residential/Misc/Deck B17003703 10/13/2017

Description of Work

SFD / CONSTRUCT APPROX. 16'X36' DECK WITH STEPS

check spelling

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street # Street Name Street Type

12010 CATHERINE CLOSE RD

Unit Type Unit # X Coordinate Y Coordinate

--Select-- -76.9717 39.23307

City State Zip Code Primary

CLARKSVILLE MD 21029 Yes

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID * Parcel Parcel Area Land Value Improved Value Exemption Value plan Area

1104859 48 42227 342200 1463200 1121000 RURAL

Legal Description

IMPSLOT 11 42,227 SF | 12010 CATHERINE CLOSE RD | GREENBERRY

check spelling

Block Lot Census Tract Council Dist Supervisor Dist Map # DAP Zone Primary

11 605101 5

Plan Area State Tax Id Subdivision Name

1405598674 Greenberry

Section Area Tax Map

28

Grid Zoning District ADC Map

28-15 RR-DEO 4933-E3

SDP No. Final Plan No. WP File No.

ECP-13-026

Record Plat No. WS Contract No. FDP No.

23453-2346

Owner Occupied Yes No Year Built Historic District Yes No

Historic District Registry No. Stat Area Flood Plain Yes No

5-02A

Building No

Owner * (This section is required.)

Search Reset Clear

Name *

JALISI FARRUKH MAHEUZ

Address Line 1

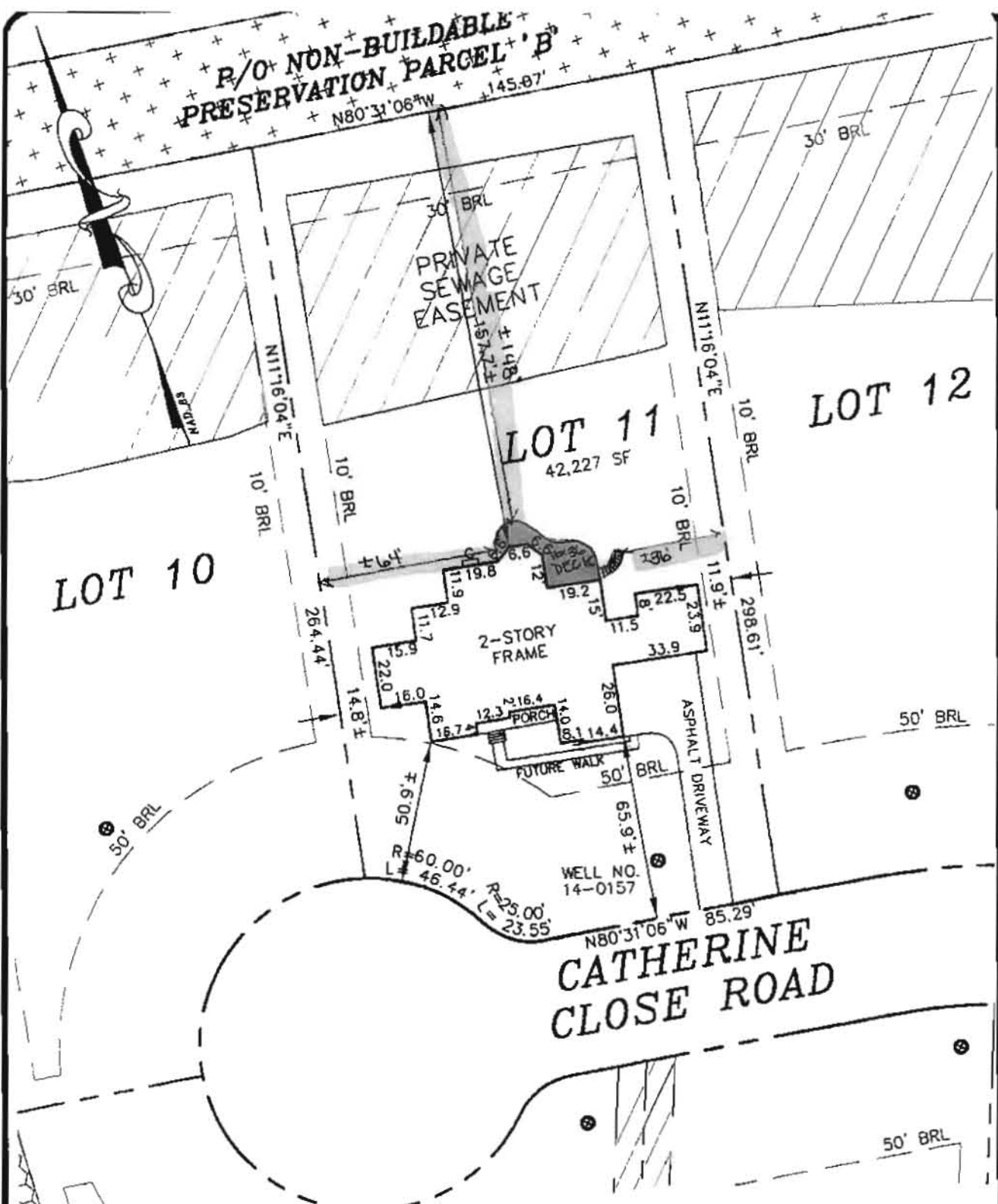
12010 CATHERINE CLOSED RD

Address Line 2

Address Line 3

Submit Cancel

R/O NON-BUILDABLE
PRESERVATION PARCEL 'B'



I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 574, EXPIRATION DATE: 03/21/17.

ADDRESS: 12010 CATHERINE CLOSE ROAD
TOP OF WALL ELEV. = 557.8±
FIRST FLOOR ELEV. = 559.5±

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.

LOT 11
GREENBERRY

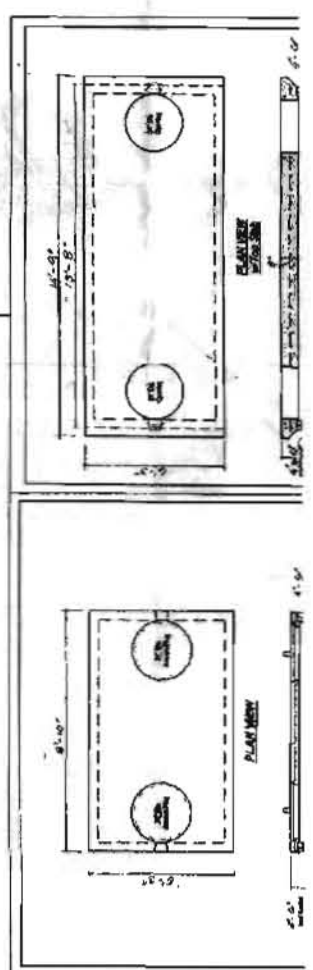
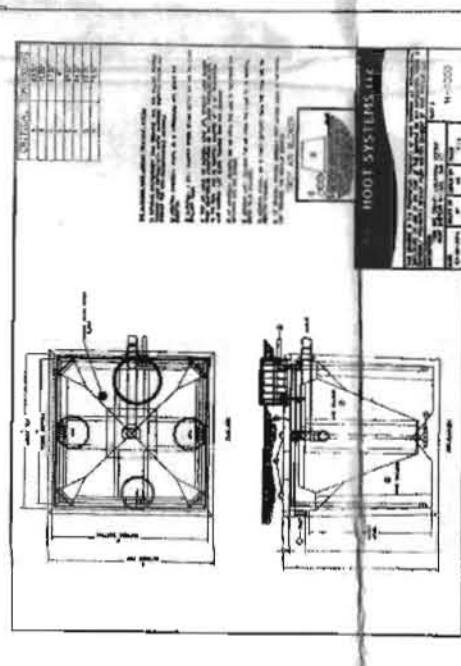
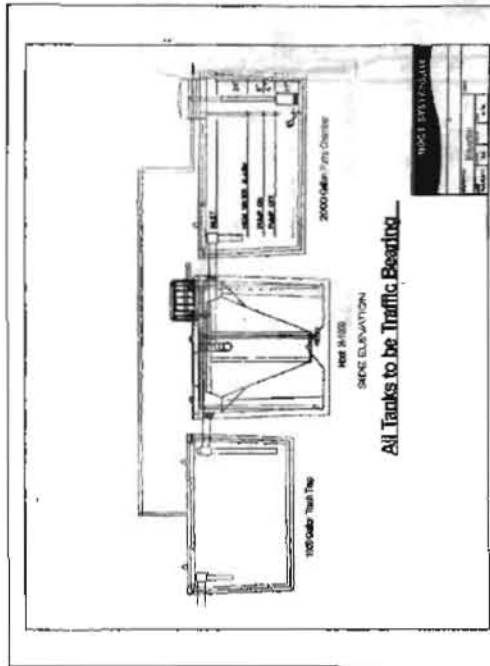
PLATS 23453-23461
ELECTION DISTRICT No. 5
HOWARD COUNTY, MARYLAND

MILDENBERG
BOENDER & ASSOC., INC.



SOILS TABLE (WITHIN LOD)

| SYMBOL | RATING | NAME | K FACTOR |
|--------|--------|--------------------------|----------|
| CGE | (B) | GENEAL LOAM, 3-8% SLOPES | 20 |



SEPTIC TRENCH SIZING

| SYSTEM | APPLICATION RATE (GPD / SF) | MAXIMUM FLOW RATE (GPD) | AREA OF TRENCH REQUIRED (SQ FT) | LENGTH OF TRENCH REQUIRED (FT) | ADJUSTED LENGTH OF TRENCH (FT) | TRENCH REDUCTION FACTOR** | TRENCH BOTTOM ELEVATION (FT) | MINIMUM TRENCH SPACING (FT) | MINIMUM TRENCH LENGTH (FT) | PROVIDED TRENCH LENGTH (FT) |
|-----------|-----------------------------|-------------------------|---------------------------------|--------------------------------|--------------------------------|---------------------------|------------------------------|-----------------------------|----------------------------|-----------------------------|
| PRIMARY | 1.2 | 1,050 | 875 | 3 | 292 | 0.75 | 6.0 | 10.0 | 207.6 | 207.6 |
| SECONDARY | 1.2 | 1,050 | 875 | 3 | 292 | 0.52 | 7.0 | 15.1 | 182.5 | 182.5 |
| TERTIARY | 1.2 | 1,050 | 875 | 3 | 292 | 0.62 | 5.0 | 12.1 | 152.5 | 152.5 |

PRIMARY TRENCH DATA

| TRENCH | EST. GRADE ELEVATION | INVERT ELEVATION | BOTTOM OF TRENCH ELEVATION |
|--------|----------------------|------------------|----------------------------|
| 1 | 549.2 | 545.2 | 541.2 |
| 2 | 548.7 | 544.7 | 540.7 |
| 3 | 548.5 | 544.5 | 540.5 |
| 4 | 548.2 | 544.2 | 540.2 |
| 5 | 548.0 | 544.0 | 540.0 |

SEWER SYSTEM CHART

| DESCRIPTION | ELEVATION |
|------------------------------------|-----------|
| BASEMENT ELEVATION | 549.13 |
| INVERT OUT OF THE HOUSE | 546.43 |
| FINISHED GRADE AT SEPTIC TANK | 549.30 |
| INVERT INTO SEPTIC TANK | 549.86 |
| INVERT OUT OF SEPTIC TANK | 545.63 |
| FINISHED GRADE AT HOOT SYSTEM | 550.00 |
| INVERT INTO HOOT SYSTEM | 546.59 |
| INVERT OUT OF HOOT SYSTEM | 545.46 |
| FINISHED GRADE AT PUMP TANK | 550.00 |
| TOP OF TANK | 546.67 |
| INVERT INTO PUMP TANK | 545.42 |
| INVERT OUT OF PUMP TANK | 547.00 |
| PUMP TANK FLOOR | 541.17 |
| FINISHED GRADE AT DISTRIBUTION BOX | 549.50 |
| INVERT INTO DISTRIBUTION BOX | 548.30 |
| PUMP OFF | 542.59 |
| PUMP ON | 542.92 |
| HIGH WATER ALARM | 543.42 |
| COSED RATE | 50 GPM |
| PUMP RUNTIME | 3.5 MIN. |

MINIMUM TANK CAPACITY = 2,000 GALLONS
PUMP: COLUMB MODEL 367, 1/200A SIZE



GRAPHIC SCALE
(IN FEET)
1 inch = 50 ft

Approved Septic System
Howard County Health Dept.
HOOT 4-1000 & 2000 gal Pump Chamber (they
w/ baffle) 2" x 4" Series pump
R. B. B. 10/17/2005 - at quit
B15003721