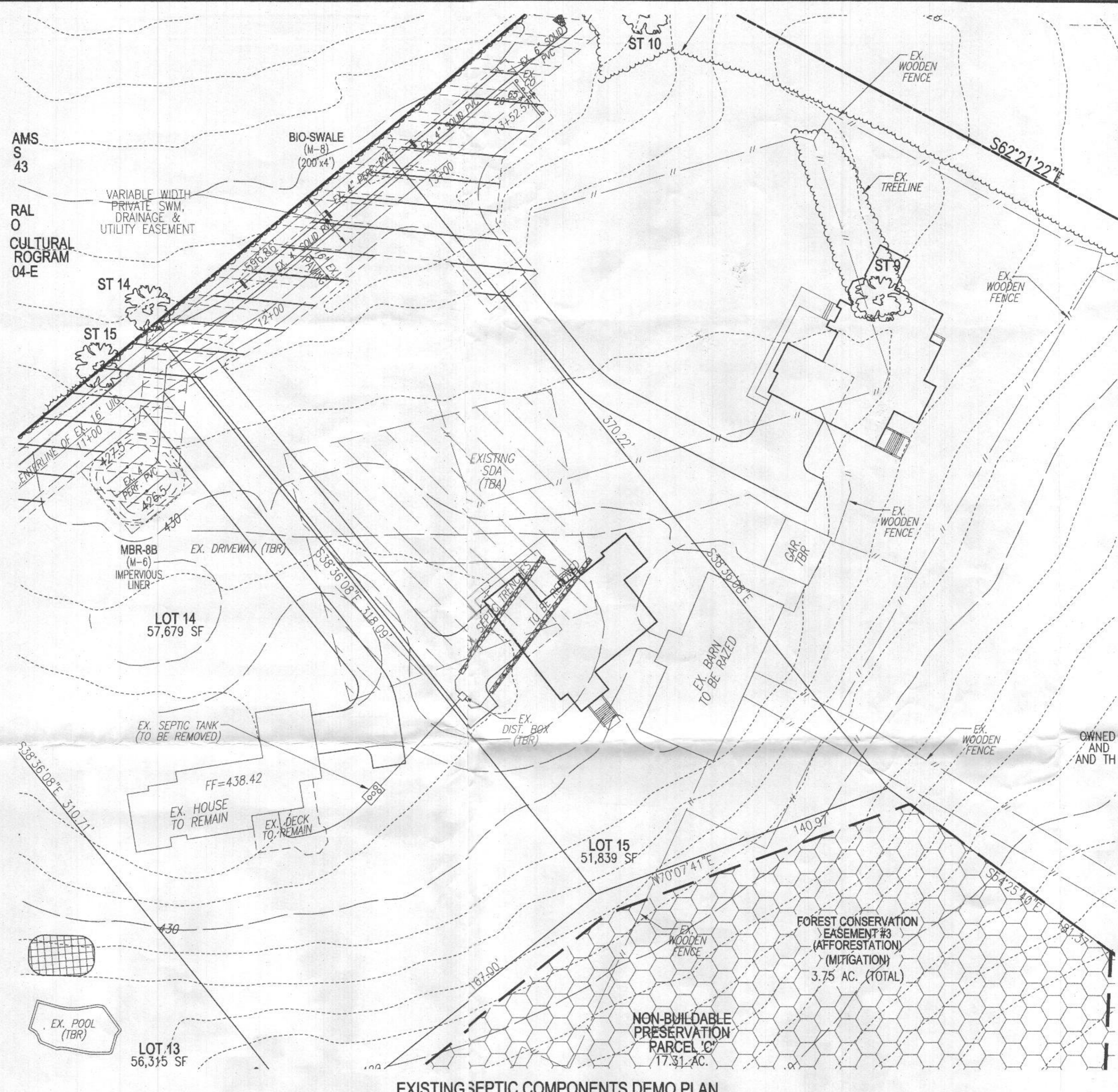


- DESIGN DATA & GENERAL NOTES**
- [1] Concrete strength $f_c=4000$ p.s.i. @ 28 days. Density = 150 pcf.
 - [2] Cement - Portland Type III per ASTM C 150-82.
 - [3] Admixtures & plasticizers per ASTM C 260-86 & C 484-82.
 - [4] Reinforcing per ASTM A193. Min. 1-1/2" cover.
 - [5] Top slab sealed with butyl rope mastic.
 - [6] 4" wall, base, & top thickness.
 - [7] Max 3-1/2" of cover.
 - [8] Depending on use of tank, inlet & outlet baffles may be required by code.

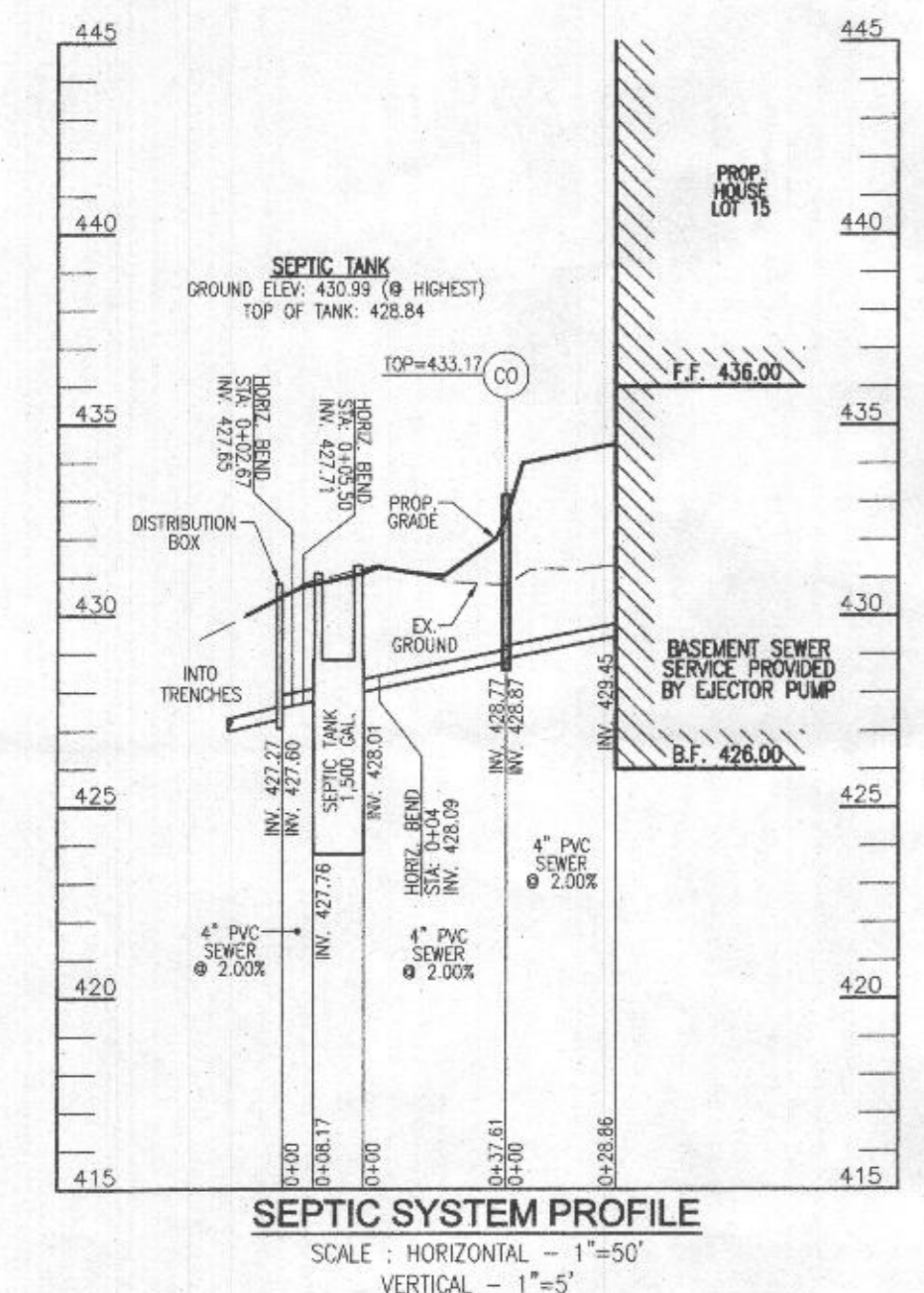
WEIGHT = 16,750 lbs.

<p>Mayer Bros, Inc. www.mayerbrosprecast.com</p>	<p>1,500 GALLON TANK (Non-Traffic) 2-Compartment</p> <p>Stock Item</p>	
	Dwg. No. 1500-2C	Aug. 11, 2008



LEGEND:

- PROPERTY LINE
- EXISTING EDGE OF PAVING
- EXISTING TREE LINE
- EXISTING SPECIMEN TREES
- EXISTING WOOD FENCE
- PROP. PRIVATE USE-IN-COMMON ACCESS EASEMENT
- PROP. PRIVATE SWM DRAINAGE & UTILITY EASEMENT
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- EXISTING SEWAGE DISPOSAL AREA (SDA) (TO BE ABANDONED)



Approved Septic System Plan
Howard County Health Department
1500-gallon Septic Tank
to Gravity drainfield for 5-bedroom SFD

R. Buck
Signature 11/17/2020
Date

OWNER
ESTATES AT RIVER HILL, LLC
MICHAEL PFALZ, MEMBER
3675 PARK AVE., SUITE 301
ELLCOTT CITY, MD 21043
(410) 480-0023

DEVELOPER
TRINITY HOMES MARYLAND, LLC
3675 PARK AVE., SUITE 301
ELLCOTT CITY, MD 21043
(410) 480-0023

ONSITE SEWAGE DISPOSAL SYSTEM DESIGN PLAN

THE ESTATES AT RIVER HILL - LOT 15
13612 OLIVIA WAY
HIGHLAND, MD 20777

PARCEL: 389 TAX MAP: 34 GRID: 23 5TH ELECTION DISTRICT ZONED: RR-DEO L 19487 / F 282 HOWARD COUNTY, MARYLAND

VOGEL ENGINEERING
⊕
TIMMONS GROUP
3300 NORTH RIDGE ROAD, SUITE 110, ELLICOTT CITY, MD 21043
P: 410.461.7666 F: 410.461.8961 www.timmons.com

PROFESSIONAL CERTIFICATE

DESIGN BY: RHV
DRAWN BY: JMR
CHECKED BY: RHV
DATE: NOVEMBER 2020
SCALE: AS SHOWN
W.O. NO.: 15-39

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 16193 EXPIRATION DATE 09-27-2022

2 SHEET OF 2



ALEXANDER E. ADAMS
 BETTY S. ADAMS
 TM: 34 PARCEL: 43
 L: 14369 / F: 464
 114.60 AC.
 USE: AGRICULTURAL
 ZONED: RR-DEO
 HOWARD COUNTY AGRICULTURAL
 LAND PRESERVATION PROGRAM
 EASEMENT HO-91-04-E

ALEXANDER E. ADAMS
 BETTY S. ADAMS
 TM: 34 PARCEL: 43
 L: 14369 / F: 464
 114.60 AC.
 USE: AGRICULTURAL
 ZONED: RR-DEO
 HOWARD COUNTY AGRICULTURAL
 LAND PRESERVATION PROGRAM
 EASEMENT HO-91-04-E

PLAN VIEW
 SCALE: 1"=30'

WELL LOCATION CERTIFICATION:
 THE EXISTING WELL SHOWN FOR LOT 15 (TAG #HO-17-0339)
 HAS BEEN FIELD LOCATED AND IS ACCURATELY SHOWN

THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 1000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.

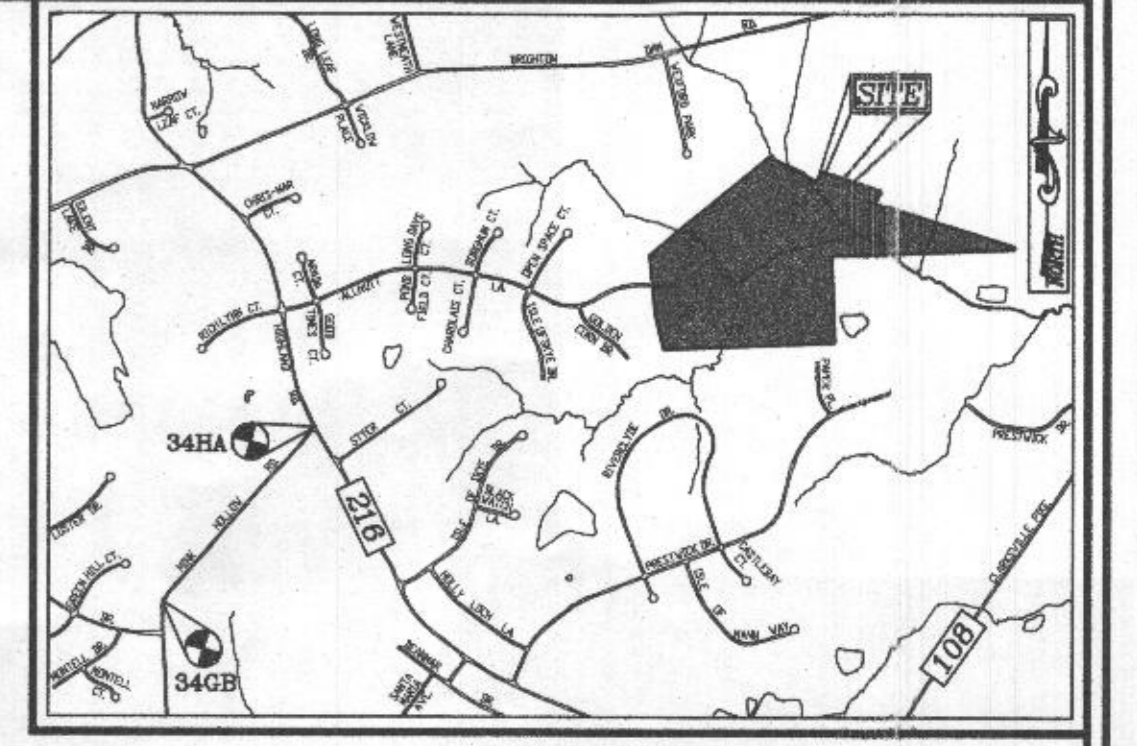
TRENCH	LENGTH	TRENCH	TRENCH	EXISTING GROUND
1	38'	427.11	422.11	430.11
2	38'	427.10	422.10	430.10

SYSTEM CALCULATIONS:

INITIAL SYSTEM:
 5 BEDROOMS AT 750gpd / 1.2 ABSORPTION RATE = 625 SQ. FT.
 625 SQ. FT. / 3 (TRENCH WIDTH) x .36 (SIDEWALL REDUCTION) = 75 LINEAR FEET
 76 TOTAL LINEAR FEET OF TRENCH ARE PROVIDED WITH THE INITIAL SYSTEM.
 (2 TRENCHES OF 38 FEET IN LENGTH)

FIRST REPLACEMENT SYSTEM:
 5 BEDROOMS AT 750gpd / 1.2 ABSORPTION RATE = 625 SQ. FT.
 625 SQ. FT. / 3 (TRENCH WIDTH) x .42 (SIDEWALL REDUCTION) = 87 LINEAR FEET
 88 TOTAL LINEAR FEET OF TRENCH ARE PROVIDED WITH THE FIRST REPLACEMENT SYSTEM.
 (2 TRENCHES OF 44 FEET IN LENGTH)

SECOND REPLACEMENT SYSTEM:
 5 BEDROOMS AT 750gpd / 1.2 ABSORPTION RATE = 625 SQ. FT.
 625 SQ. FT. / 3 (TRENCH WIDTH) x .42 (SIDEWALL REDUCTION) = 87 LINEAR FEET
 88 TOTAL LINEAR FEET OF TRENCH ARE PROVIDED WITH THE SECOND REPLACEMENT SYSTEM.
 (2 TRENCHES OF 44 FEET IN LENGTH)

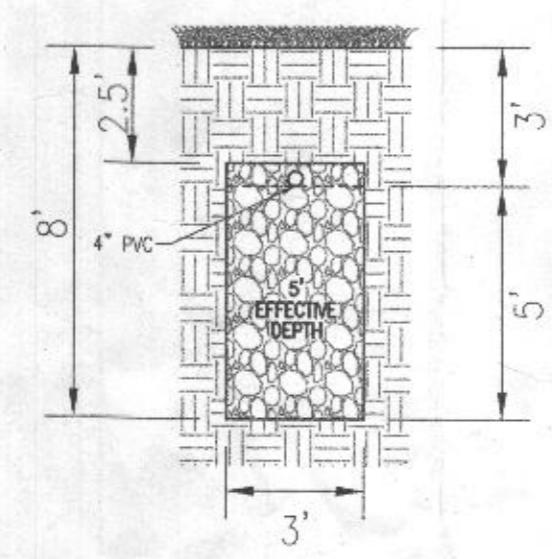


VICINITY MAP
 SCALE: 1"=2000'
 ADC MAP: PAGE: 31 / GRID: B2, B3, & C2

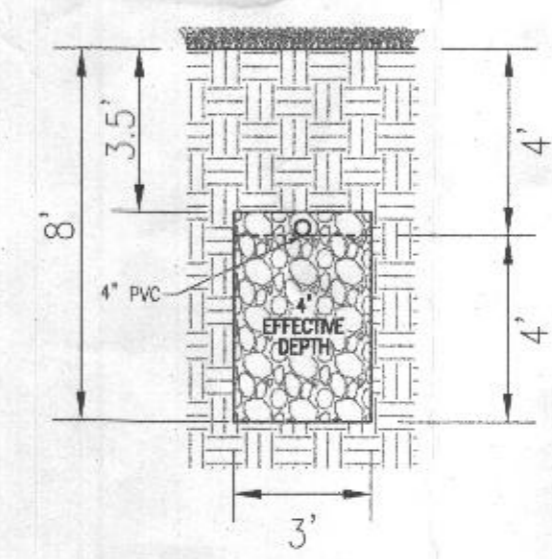
BENCHMARKS
 HOWARD COUNTY BENCHMARK 34GB (CONC. MON.)
 N 553966.73 E 1317752.53 ELEV. 505.18
 LOCATION: MINK HOLLOW RD. 0.45 MI. SW OF
 HIGHLAND RD
 HOWARD COUNTY BENCHMARK 34HA (CONC. MON.)
 N 555780.15 E 1319355.57 ELEV. 535.23
 LOCATION: CORNER OF HIGHLAND RD. & MINK
 HOLLOW RD.

LEGEND:

- PROPERTY LINE
- RIGHT-OF-WAY LINE
- ADJACENT PROPERTY LINE
- EXISTING EDGE OF PAVING
- EXISTING STREAM BUFFER
- EXISTING TREELINE
- PROPOSED TREELINE
- EXISTING SPECIMEN TREES
- EXISTING WOOD FENCE
- EX. PUBLIC 100-YEAR FLOOD PLAIN
- PROP. PRIVATE USE-IN-COMMON ACCESS EASEMENT
- PROP. PRIVATE SWM, DRAINAGE & UTILITY EASEMENT
- EXISTING 10' CONTOUR
- EXISTING 2' CONTOUR
- PROPOSED 10' CONTOUR
- PROPOSED 2' CONTOUR
- APPROVED SEWAGE DISPOSAL AREA (SDA)
- APPROVED WELL AREA
- W --- EXISTING WELL (TO BE ABANDONED)
- W --- EXISTING WELL
- F --- PASSED PERC. TEST
- F --- FAILED PERC. TEST



INITIAL SYSTEM TRENCH DETAIL
 NOT TO SCALE



1ST & 2ND REPLACEMENT SYSTEM TRENCH DETAIL
 NOT TO SCALE

Approved Septic System Plan
 Howard County Health Department
 1500 gal septic tank
 to gravity drain field
 for 5-bedroom SFD
 [Signature]
 4/17/2020 Date

GENERAL NOTES:

- ANY CHANGE TO THE LOCATIONS OR DEPTHS TO ANY COMPONENTS MUST BE APPROVED BY THE ENGINEER AND THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO INSTALLATION. A REVISED SITE PLAN MAY BE REQUIRED.
- THE MAXIMUM EARTH COVER OVER THE TANK IS 3 FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK.
- THE EXISTING TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY GIS AND SUPPLEMENTED WITH FIELD RUN TOPOGRAPHICAL SURVEYS PREPARED BY ROBERT H. VOGEL ENGINEERING, INC., DATED MARCH AND MAY OF 2016.
- ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- EXISTING WELLS, SEPTIC SYSTEMS, AND SEWAGE DISPOSAL AREAS WITHIN 100' OF THE PROPERTY AND THOSE WELLS WITHIN 200' DOWNGRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS OR SEWAGE DISPOSAL AREAS HAVE BEEN SHOWN USING ALL REASONABLE EFFORTS.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP, WIDTH, AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- ABANDON EXISTING SEPTIC TANK, REMOVE EXISTING DISTRIBUTION BOX AND SEAL PIPES LEADING TO TRENCHES THAT ARE TO BE ABANDONED.

OWNER
 ESTATES AT RIVER HILL, LLC
 MICHAEL PFALL, MEMBER
 3675 PARK AVE., SUITE 301
 ELLICOTT CITY, MD 21043
 (410) 480-0023

DEVELOPER
 TRINITY HOMES MARYLAND, LLC
 3675 PARK AVE., SUITE 301
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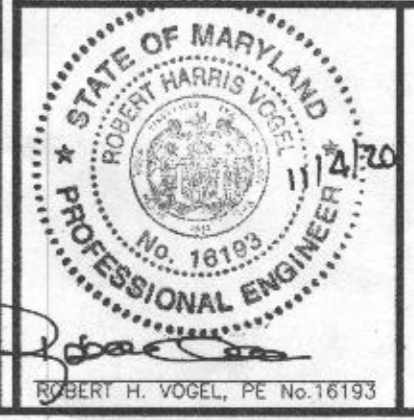
ONSITE SEWAGE DISPOSAL SYSTEM DESIGN PLAN

THE ESTATES AT RIVER HILL - LOT 15
 13612 OLIVIA WAY
 HIGHLAND, MD 20777

PARCEL: 389
 TAX MAP: 34 GRID: 23
 5TH ELECTION DISTRICT

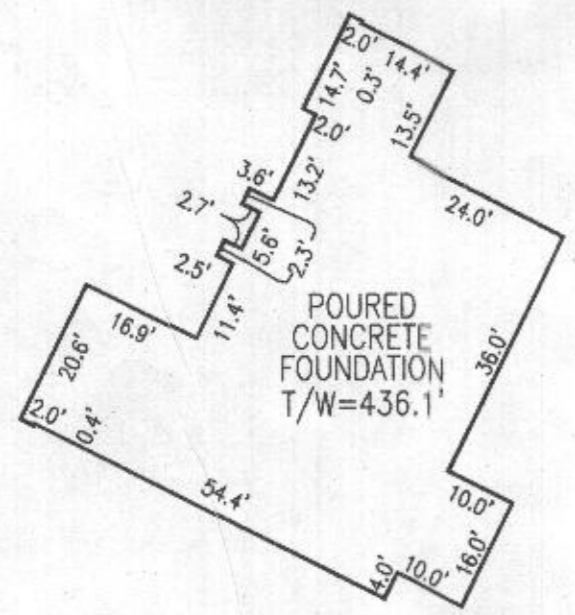
ZONED: RR-DEO
 L: 14367 / F: 263
 HOWARD COUNTY, MARYLAND

VOGEL ENGINEERING
 +
TIMMONS GROUP
 3300 NORTH RIDGE ROAD, SUITE 110, ELLICOTT CITY, MD 21043
 P: 410.461.7666 F: 410.461.8961 www.timmons.com

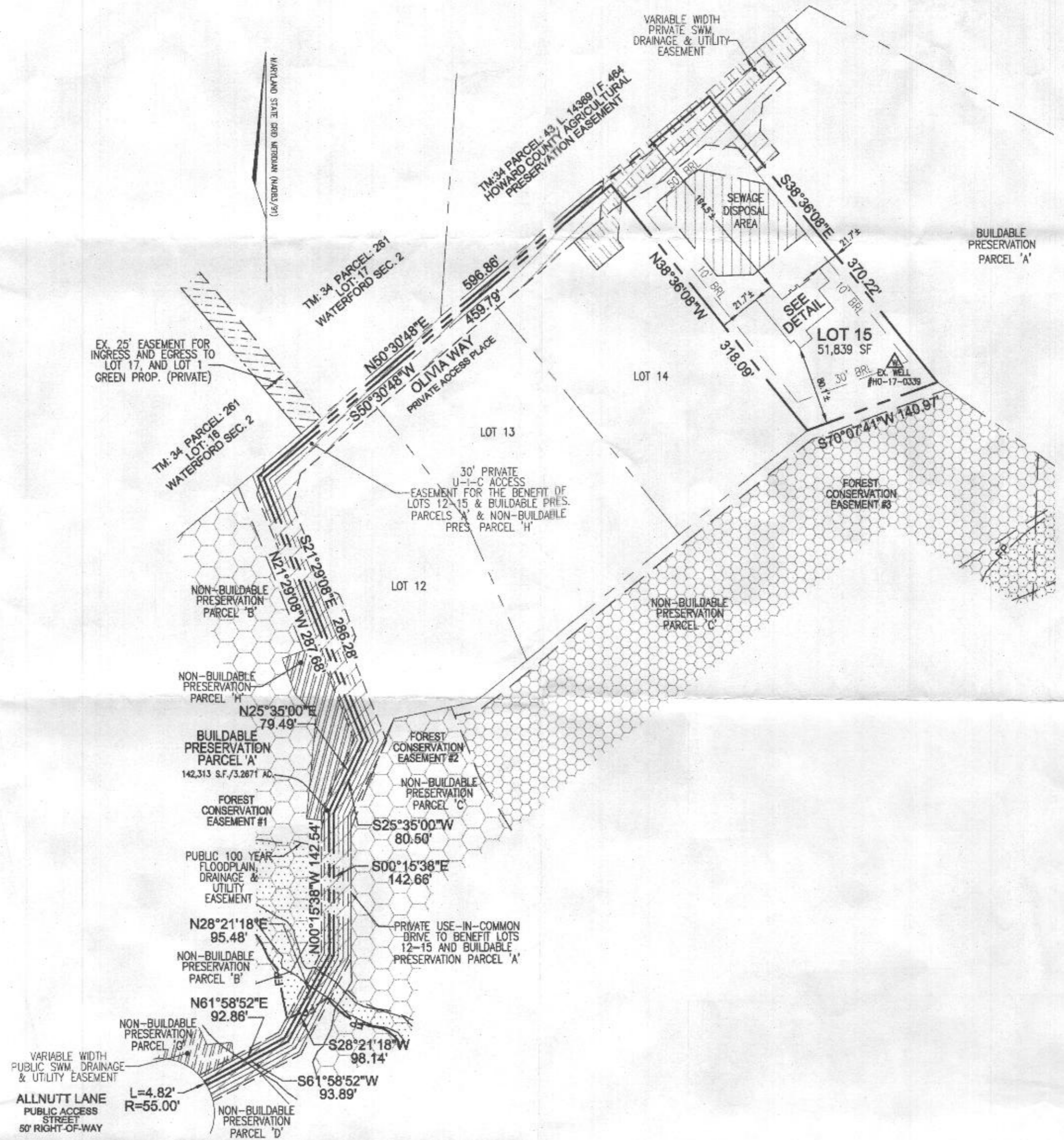


DESIGN BY: JMR
 DRAWN BY: JMR
 CHECKED BY: RHW
 DATE: NOVEMBER 2020
 SCALE: AS SHOWN
 W.O. NO.: 15-39

PROFESSIONAL CERTIFICATE
 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. 16193, EXPIRATION DATE: 09-30-2022



DETAIL
NOT TO SCALE



*Wall Check
OK
DB
9-14-21*

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN AND THAT THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN; THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND.

[Signature]
ERICK R. QUINTANA
PROFESSIONAL LAND SURVEYOR
MD LICENSE NO. 21408
EXPIRATION/RENEWAL DATE: JUNE 15, 2021

DATE: 04/27/2021



THIS WALL CHECK DRAWING CONTAINS A HORIZONTAL TOLERANCE IN ACCURACY OF 0.1' AND A VERTICAL TOLERANCE IN ACCURACY OF 0.2'

VOGEL ENGINEERING

TIMMONS GROUP
 3300 NORTH RIDGE ROAD, SUITE 110, ELLCOTT CITY, MD 21043
 P: 410.461.7866 F: 410.461.8961 www.timmons.com

WALL CHECK DRAWING
THE ESTATES AT RIVER HILL
 LOT 15
 13612 OLIVIA WAY
 HIGHLAND, MD 20777

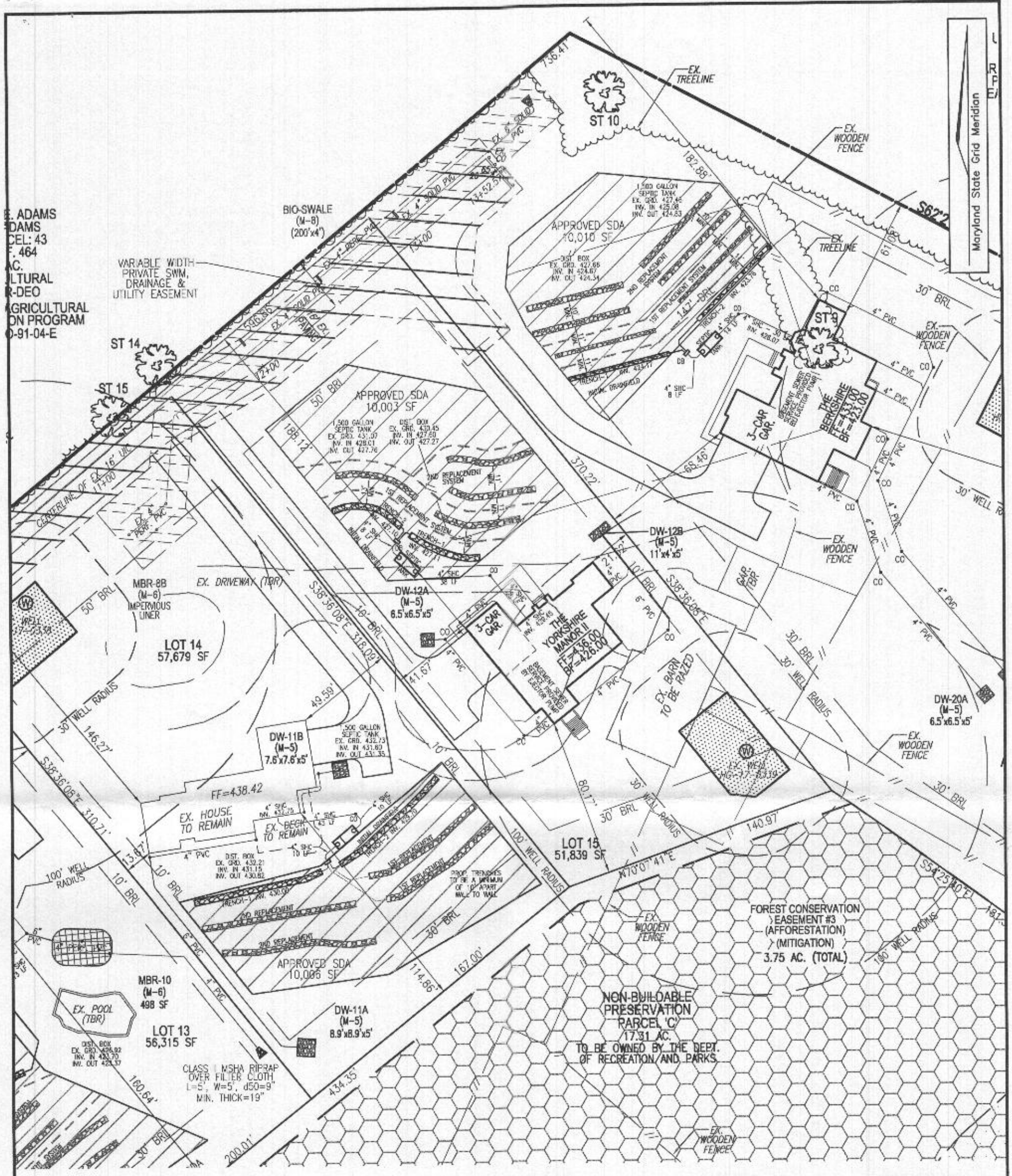
PLAT NO. 25085-25094
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1" = 100' APRIL 23, 2021

GRAPHIC SCALE
 200 100 50 0 100 200
 1 INCH = 100 FEET

COMPED BY: S.D.A.	W.O. NO.: 15-39	SHEET 1 of 1
DRAWN BY: S.D.A.		
CHECKED BY: E.R.C.		

E. ADAMS
DAMS
CEL: 43
F. 464
AC.
CULTURAL
RR-DEO
AGRICULTURAL
CONSERVATION PROGRAM
0-91-04-E

Maryland State Grid Meridian

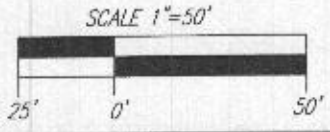


SITE LAYOUT
SCALE: 1"=50'

OWNER
ESTATES AT RIVER HILL, LLC
MICHAEL PFAU, MEMBER
3675 PARK AVENUE, SUITE 301
ELLCOTT CITY, MD 21043
(410) 480-0023

DEVELOPER
TRINITY HOMES MARY LAND, LLC
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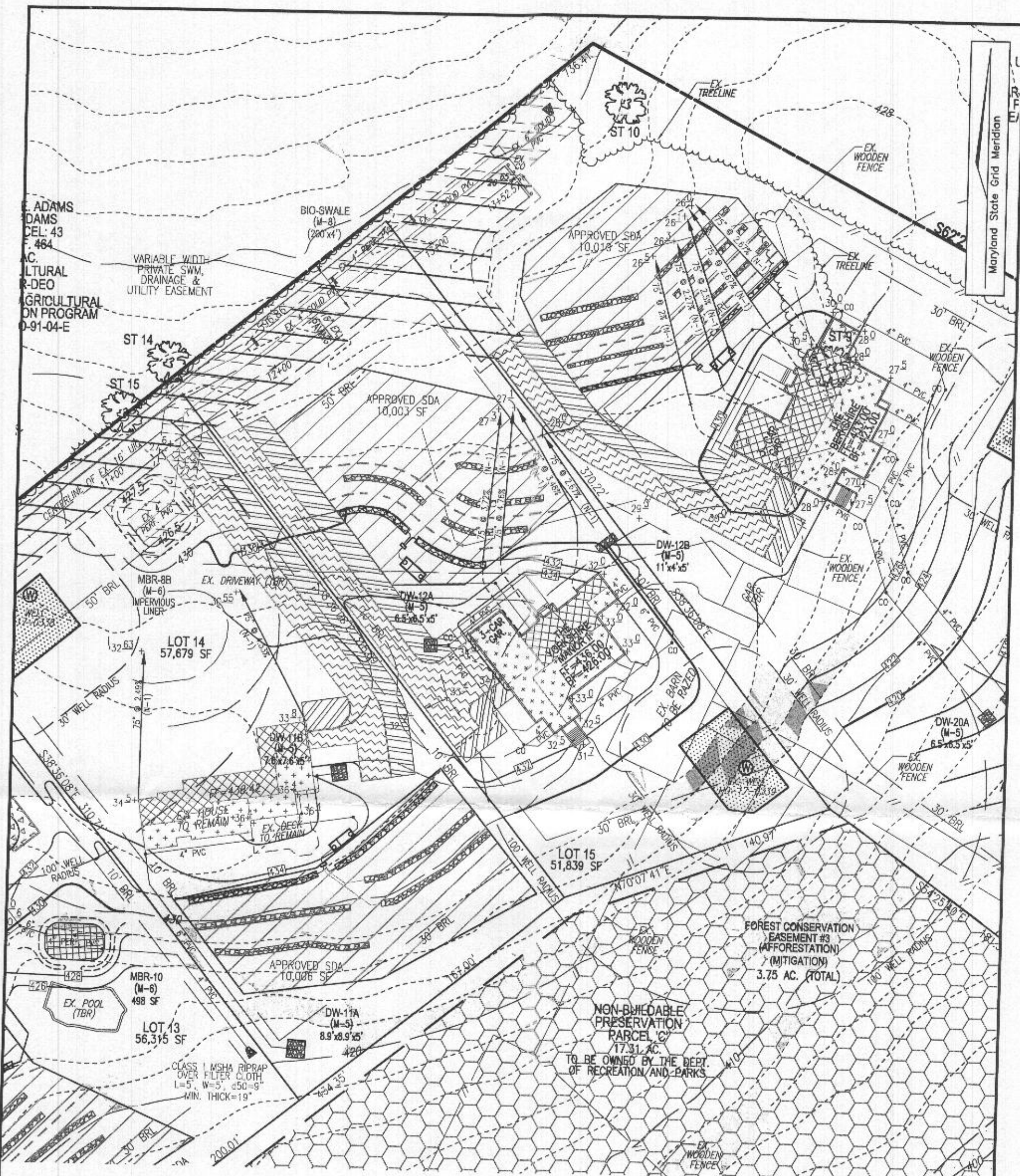


PLOT PLAN
THE ESTATES AT RIVER HILL - LOT 15
13612 OLIVIA WAY
HIGHLAND, MD 20777

SCALE AS SHOWN
DRAWN BY JMR
CHECKED BY RHV
DATE NOVEMBER 04, 2020
W. O. # 15-39
SHEET# 1 OF 5

5TH ELECTION DISTRICT
TAX MAP: 34 PARCEL: 389
DPZ REF'S: ECP:16-064, WP-17-034,
WP-17-128, SP-17-007, F-18-064

BLOCK: 23
ZONED: RR-DEO
HOWARD COUNTY, MARYLAND

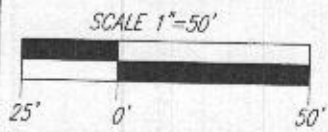


SWM LAYOUT
SCALE: 1"=50'

OWNER
ESTATES AT RIVER HILL, LLC
MICHAEL PFAU, MEMBER
3675 PARK AVENUE, SUITE 301
ELLICOTT CITY, MD 21043
(410) 480-0023

DEVELOPER
TRINITY HOMES MARY LAND, LLC
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ELLICOTT CITY, MD 21043
(410) 480-0023

VOGEL ENGINEERING
TIMMONS GROUP
3300 NORTH RIDGE ROAD, SUITE 110, ELLICOTT CITY, MD 21043
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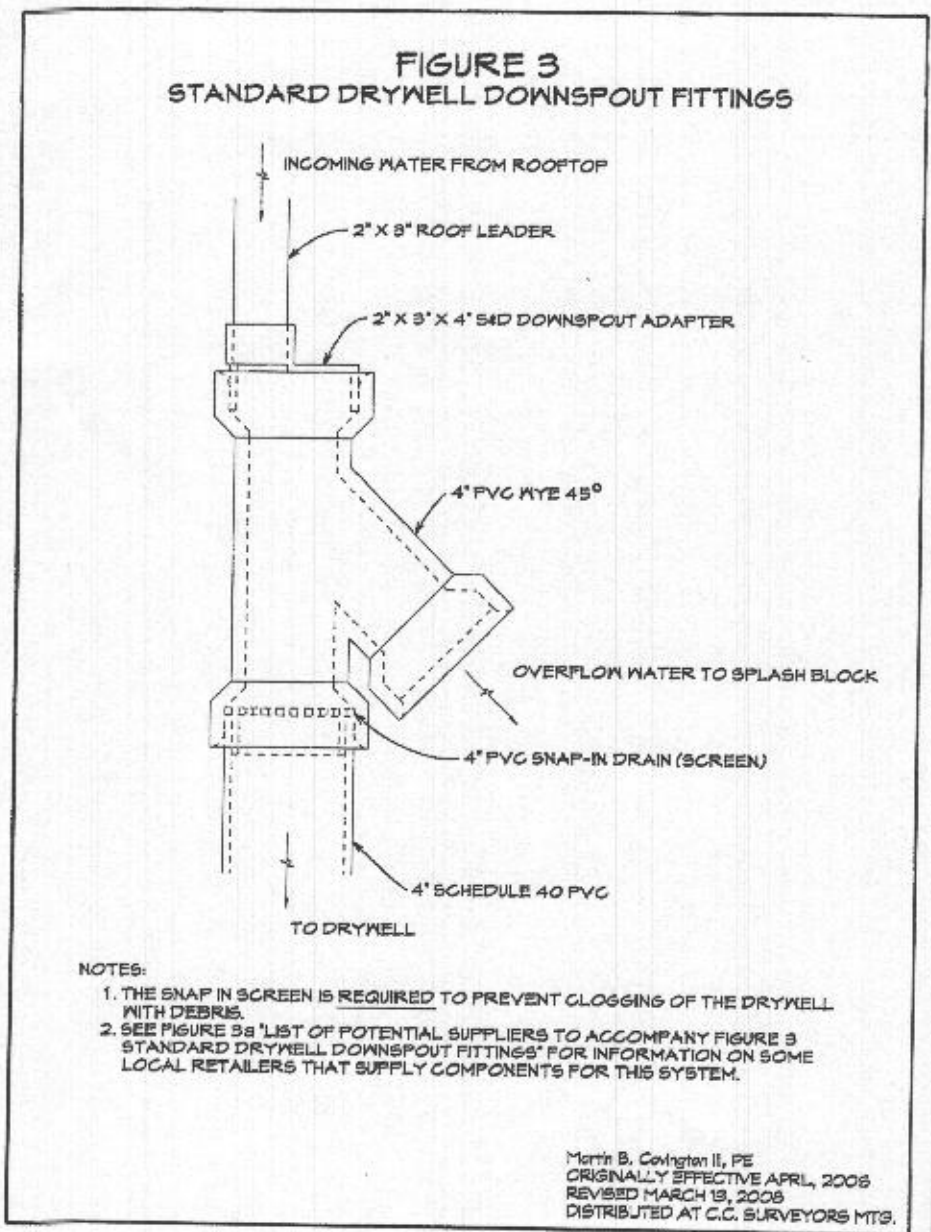
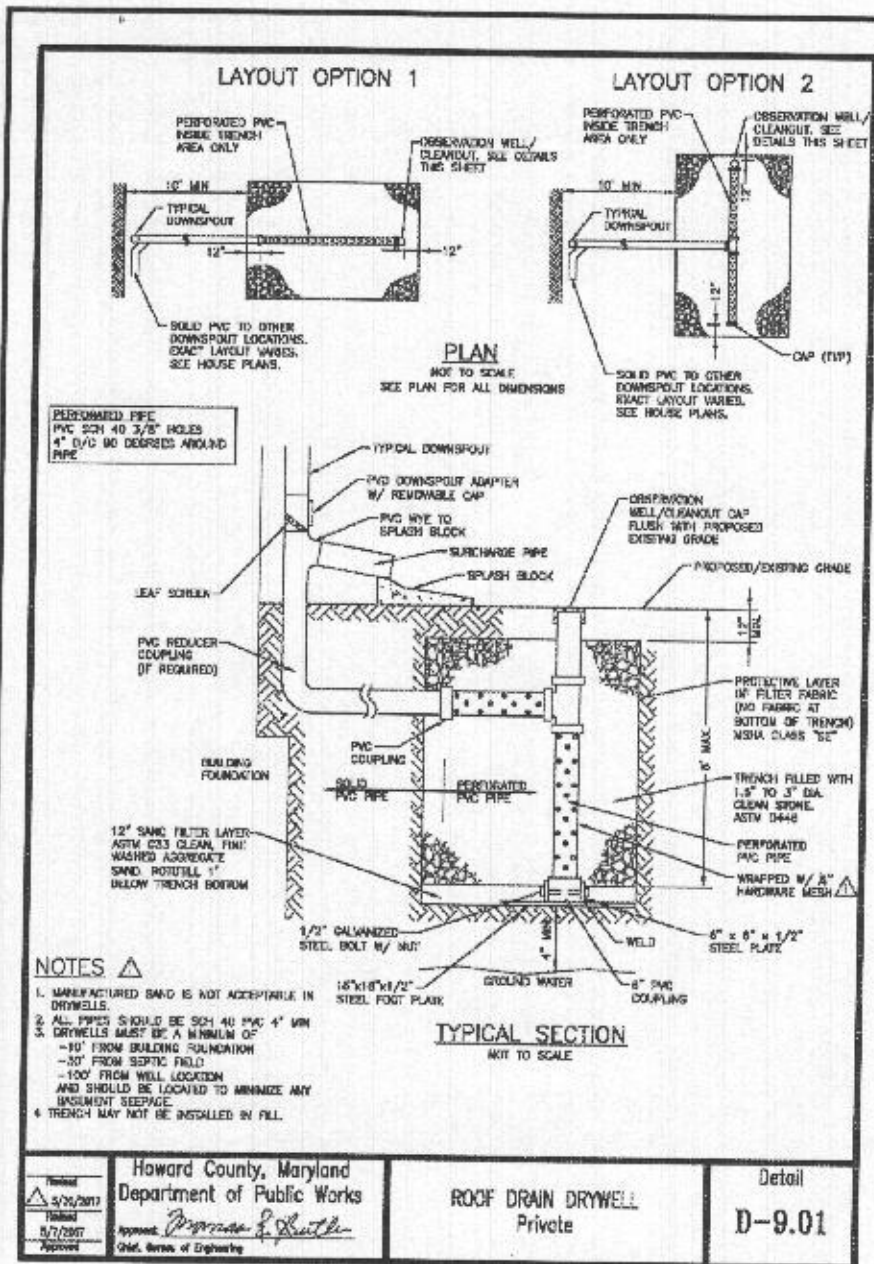


SCALE	AS SHOWN
DRAWN BY	JMR
CHECKED BY	RHV
DATE	NOVEMBER 04, 2020
W. O. #	15-39
SHEET#	3 OF 5

5TH ELECTION DISTRICT
TAX MAP: 34 PARCEL: 389
DPZ REF'S: ECP:16-064, WP-17-034,
WP-17-128, SP-17-007, F-18-064

PLOT PLAN
THE ESTATES AT RIVER HILL - LOT 15
13612 OLIVIA WAY
HIGHLAND, MD 20777

BLOCK: 23
ZONED: RR-DEO
HOWARD COUNTY, MARYLAND



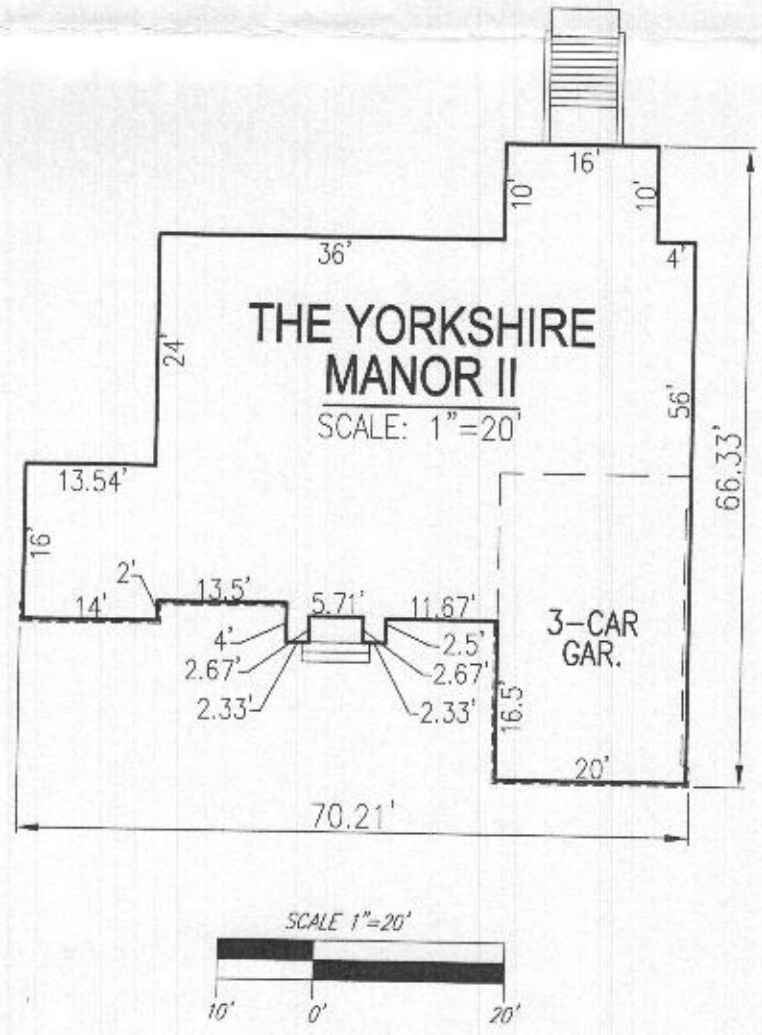
OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED STORMWATER INFILTRATION TRENCHES (I-1) AND DRY WELLS (M-5)

1. THE OWNER SHALL INSPECT THE MONITORING WELLS AND STRUCTURES ON A QUARTERLY BASIS, AND AFTER EVERY LARGE STORM EVENT.
2. THE OWNER SHALL RECORD THE WATER LEVELS AND SEDIMENT BUILD UP IN THE MONITORING WELLS OVER A PERIOD OF SEVERAL DAYS TO INSURE TRENCH DRAINAGE.
3. THE OWNER SHALL MAINTAIN A LOG BOOK TO DETERMINE THE RATE AT WHICH THE FACILITY DRAINS.
4. WHEN THE FACILITY BECOMES CLOGGED, SO THAT IT DOES NOT DRAIN WITHIN A SEVENTY-TWO (72) HOUR TIME PERIOD, CORRECTIVE ACTION SHALL BE TAKEN.
5. THE MAINTENANCE LOGBOOK SHALL BE AVAILABLE TO HOWARD COUNTY FOR INSPECTION TO INSURE COMPLIANCE WITH OPERATION AND MAINTENANCE CRITERIA.
6. ONCE THE PERFORMANCE CHARACTERISTICS OF THE INFILTRATION FACILITY HAVE BEEN VERIFIED, THE MONITORING SCHEDULE CAN BE REDUCED TO AN ANNUAL BASIS, UNLESS THE PERFORMANCE DATA INDICATES THAT A MORE FREQUENT SCHEDULE IS REQUIRED.

DW#	LOT	DRAINAGE AREA	VOLUME REQUIRED	PROPOSED DIMENSIONS	VOLUME PROVIDED
12A	15	1,048 SF	208 CF	6.5'x6.5'x5'	211 CF
12B	15	1,024 SF	203 CF	11'x4'x5'	220 CF

DRYWELL #12A
 $ESD_v = (0.95)(1.0)(1,048)/12 = 83 \text{ CF}$
 $83/0.4 = 208 \text{ CF (REQ.)}$
 $6.5' \times 6.5' \times 5' = 211 \text{ CF (PROV.)}$

DRYWELL #12B
 $ESD_v = (0.95)(1.0)(1,024)/12 = 81 \text{ CF}$
 $81/0.4 = 203 \text{ CF (REQ.)}$
 $11' \times 4' \times 5' = 220 \text{ CF (PROV.)}$



OWNER
 ESTATES AT RIVER HILL, LLC
 MICHAEL PFAU, MEMBER
 3875 PARK AVENUE, SUITE 301
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DEVELOPER
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 3675 PARK AVENUE, SUITE 301
 ELLICOTT CITY, MD 21043
 (410) 480-0023

PLOT PLAN
THE ESTATES AT RIVER HILL - LOT 15
 13612 OLIVIA WAY
 HIGHLAND, MD 20777

SCALE AS SHOWN
 DRAWN BY JMR
 CHECKED BY RHV
 DATE NOVEMBER 04, 2020
 W. O. # 15-39
 SHEET# 4 OF 5

5TH ELECTION DISTRICT
 TAX MAP: 34 PARCEL: 389
 DPZ REF'S: ECP-16-064, WP-17-034,
 WP-17-128, SP-17-007, F-18-064

BLOCK: 23
 ZONED: RR-DEO
 HOWARD COUNTY, MARYLAND

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N-1. DISCONNECTION OF ROOFTOP RUNOFF

CONSTRUCTION CRITERIA:

THE FOLLOWING ITEMS SHOULD BE ADDRESSED DURING THE CONSTRUCTION OF PROJECTS WITH PLANNED ROOFTOP DISCONNECTIONS:

- EROSION AND SEDIMENT CONTROL: EROSION AND SEDIMENT CONTROL PRACTICES (E.G., SEDIMENT TRAPS) SHALL NOT BE LOCATED IN VEGETATED AREAS RECEIVING DISCONNECTED RUNOFF
- SITE DISTURBANCE: CONSTRUCTION VEHICLES AND EQUIPMENT SHOULD AVOID AREAS RECEIVING DISCONNECTED RUNOFF TO MINIMIZE DISTURBANCE AND COMPACTION. SHOULD AREAS RECEIVING DISCONNECTED RUNOFF BECOME COMPACTED, SCARIFYING THE SURFACE OR ROTOTILLING THE SOIL TO A DEPTH OF FOUR TO SIX INCHES SHALL BE PERFORMED TO ENSURE PERMEABILITY. ADDITIONALLY, AMENDMENTS MAY BE NEEDED FOR TIGHT, CLAYEY SOILS.

INSPECTION:

A FINAL INSPECTION SHALL BE CONDUCTED BEFORE USE AND OCCUPANCY APPROVAL TO ENSURE THAT SIZING FOR TREATMENT AREAS HAVE BEEN MET AND PERMANENT STABILIZATION HAS BEEN ESTABLISHED.

N-2. DISCONNECTION OF NON-ROOFTOP RUNOFF

CONSTRUCTION CRITERIA:

THE FOLLOWING SHOULD BE ADDRESSED DURING CONSTRUCTION OF PROJECTS WITH NON-ROOFTOP DISCONNECTIONS:

- EROSION AND SEDIMENT CONTROL: EROSION AND SEDIMENT CONTROL PRACTICES (E.G., SEDIMENT TRAPS) SHALL NOT BE LOCATED IN AREAS DESIGNATED FOR NON-ROOFTOP DISCONNECTIONS.
- SITE DISTURBANCE: TO MINIMIZE DISTURBANCE AND COMPACTION, CONSTRUCTION VEHICLES AND EQUIPMENT SHOULD AVOID AREAS RECEIVING DISCONNECTED RUNOFF. SHOULD AREAS RECEIVING DISCONNECTED RUNOFF BECOME COMPACTED, SCARIFYING THE SURFACE OR ROTOTILLING THE SOIL TO A DEPTH OF FOUR TO SIX INCHES SHALL BE PERFORMED TO ENSURE PERMEABILITY. ADDITIONALLY, AMENDMENTS MAY BE NEEDED FOR TIGHT, CLAYEY SOILS.

INSPECTION:

A FINAL INSPECTION SHALL BE CONDUCTED BEFORE USE AND OCCUPANCY APPROVAL TO ENSURE THAT ADEQUATE TREATMENT AREAS AND PERMANENT STABILIZATION HAS BEEN ESTABLISHED.

OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED DISCONNECTION OF ROOFTOP RUNOFF (N-1) AND DISCONNECTION OF NON-ROOFTOP RUNOFF (N-2)

1. MAINTENANCE OF AREAS RECEIVING DISCONNECTED RUNOFF IS GENERALLY NO DIFFERENT THAN THAT REQUIRED FOR OTHER LAWN OR LANDSCAPED AREAS. THE AREAS RECEIVING RUNOFF SHOULD BE PROTECTED FROM FUTURE COMPACTION OR DEVELOPMENT OF IMPERVIOUS AREA. IN COMMERCIAL AREAS, FOOT TRAFFIC SHOULD BE DISCOURAGED AS WELL.

OPERATION AND MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED SHEETFLOW TO CONSERVATION AREA (N-3)

1. CONSERVATION AREAS SHALL REMAIN UNDISTURBED AND UNMANAGED OTHER THAN ROUTINE DEBRIS REMOVAL AND REPAIRING AREAS OF CONCENTRATED FLOW. INVASIVE AND NOXIOUS PLANT REMOVAL AND BI-ANNUAL MOWING FOR MEADOW AREAS MAY BE NEEDED. SIGNS DELINEATING THE LIMITS OF THE CONSERVATION AREA SHOULD BE MAINTAINED AND SUPPLEMENTAL PLANTINGS PERFORMED AS NEEDED.

OWNER

ESTATES AT RIVER HILL, LLC
MICHAEL PFAU, MEMBER
3675 PARK AVENUE, SUITE 301
ELLCOTT CITY, MD 21043
(410) 480-0023

DEVELOPER

TRINITY HOMES MARYLAND, LLC
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ELLCOTT CITY, MD 21043
(410) 480-0023

SCALE AS SHOWN
 DRAWN BY JMR
 CHECKED BY RHV
 DATE NOVEMBER 04, 2020
 W. O. # 15-39
 SHEET# 5 OF 5

PLOT PLAN
THE ESTATES AT RIVER HILL - LOT 15
 13612 OLIVIA WAY
 HIGHLAND, MD 20777

5TH ELECTION DISTRICT
 TAX MAP: 34 PARCEL: 389
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BLOCK: 23
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