

AP 55

brown 1

red brown  
silt  
(ab)

red brown  
purple  
fine  
silt

red  
brown  
loamy  
silt

555

brown loam

o-b  
ab  
thick  
silt (ab)

Transition

red brown  
silt  
loam  
(fine)  
micaceous

15-20%  
fine  
red brown  
loamy silt

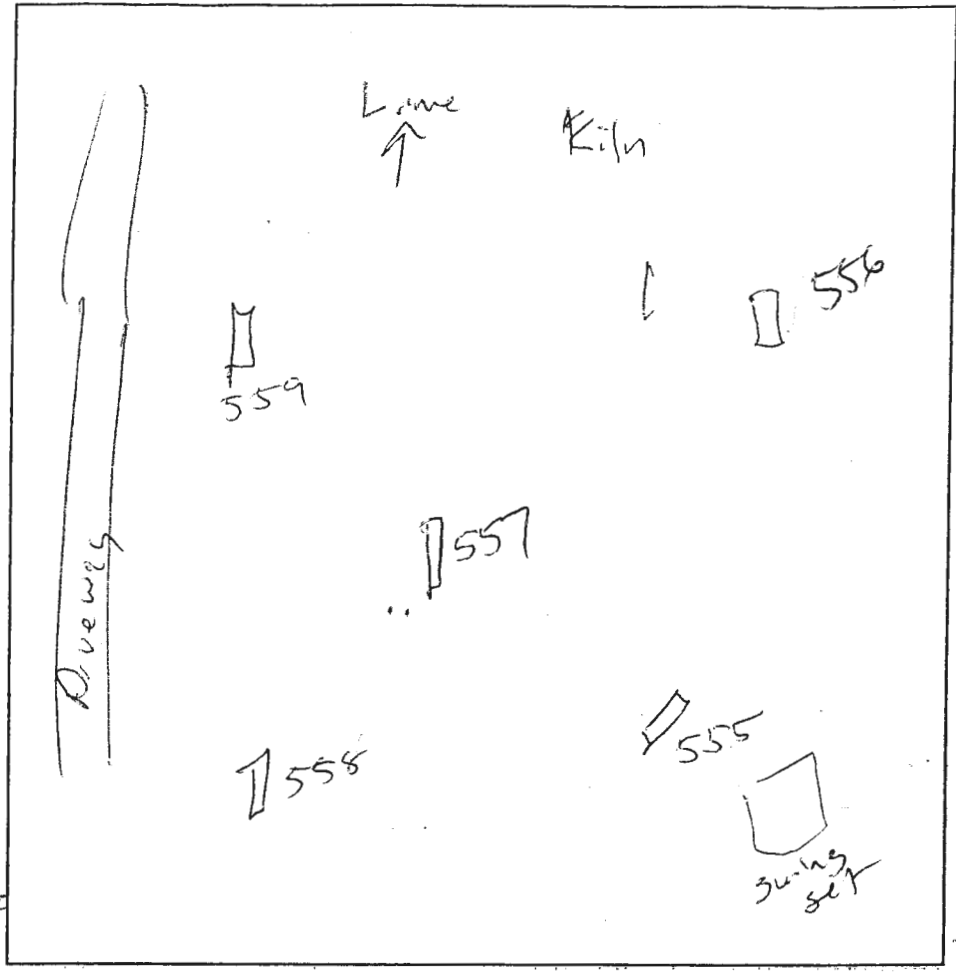
558

brown

red brown  
silt  
slightly  
micaceous  
silt loam

35% frags  
very micaceous  
silt loam

light  
red  
brown  
fine  
micaceous  
silt loam  
loamy silt



559

brown loam

red brown  
heavy  
silt (ab)

red purple  
brown  
fine  
silt loam  
very  
micaceous

y-b  
silt loam  
w/ 15-20%  
fine  
cherty frags  
micaceous

556

brown loam

red  
brown  
micaceous  
silt

y-b  
cl

Transition

y-b  
silt  
35%  
frags

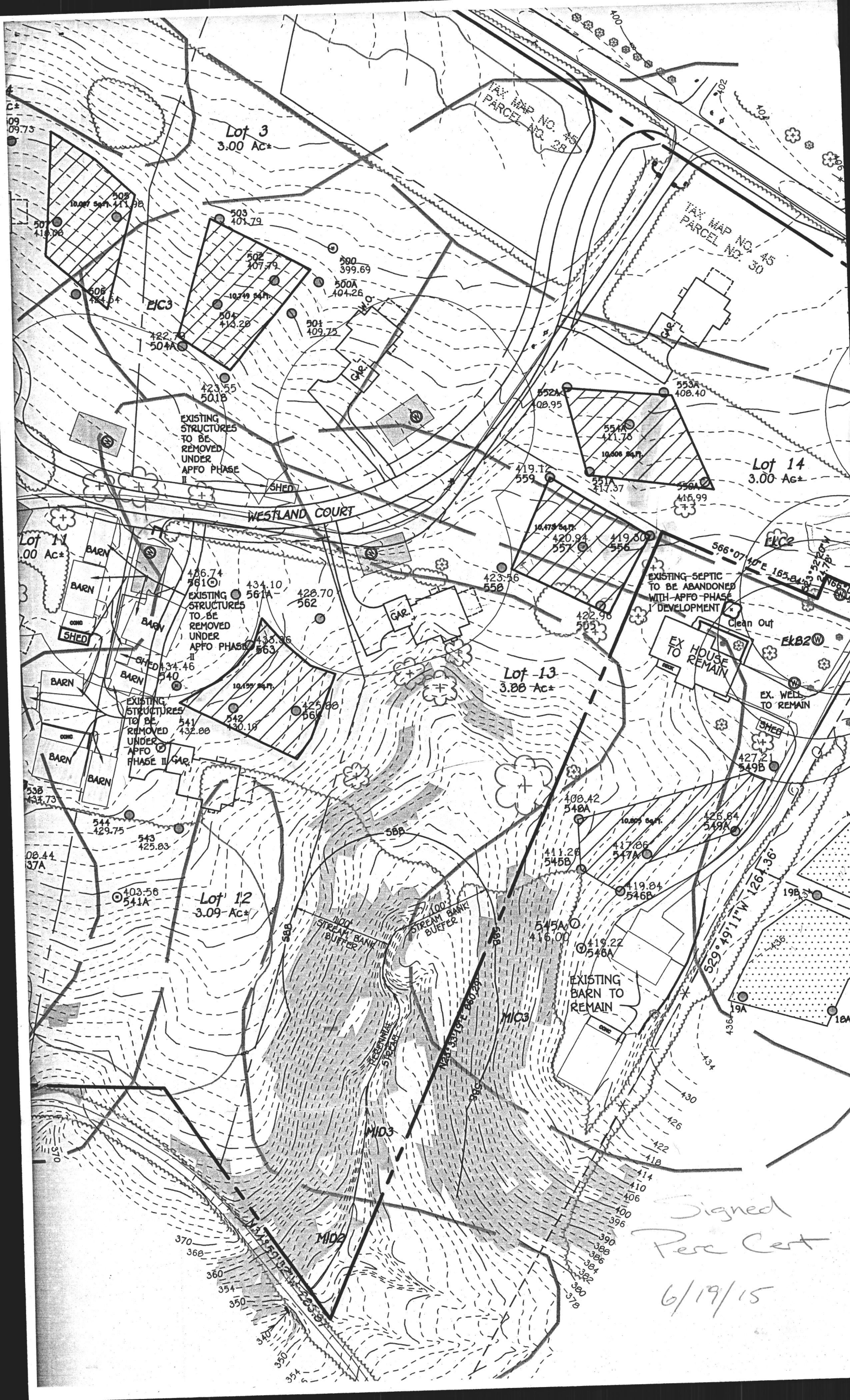
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
9/28/05	557	5 12	12:00	12:02	12:05	3	P
	555	5 11	12:02	12:03	12:06	3	P
	558	7 11	12:12	12:15	12:18	3	P
	559	5 1/2 12	12:20	12:21 <sup>40</sup>	2:24 <sup>20</sup>	2:40	P
	556	6 12	12:27 <sup>40</sup>	Slow			F
	Re Pour	8 12	3:10	3:20	3:40	18	P

REMARKS \_\_\_\_\_

SANITARIAN RAY BACKHOE Miller + Miller OTHERS Robot Webster

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_



Lot 3  
3.00 Ac±

TAX MAP NO. 28  
PARCEL NO. 28

TAX MAP NO. 45  
PARCEL NO. 30

Lot 14  
3.00 Ac±

Lot 13  
3.88 Ac±

Lot 12  
3.09 Ac±

EXISTING STRUCTURES  
TO BE REMOVED  
UNDER  
APFO PHASE  
II

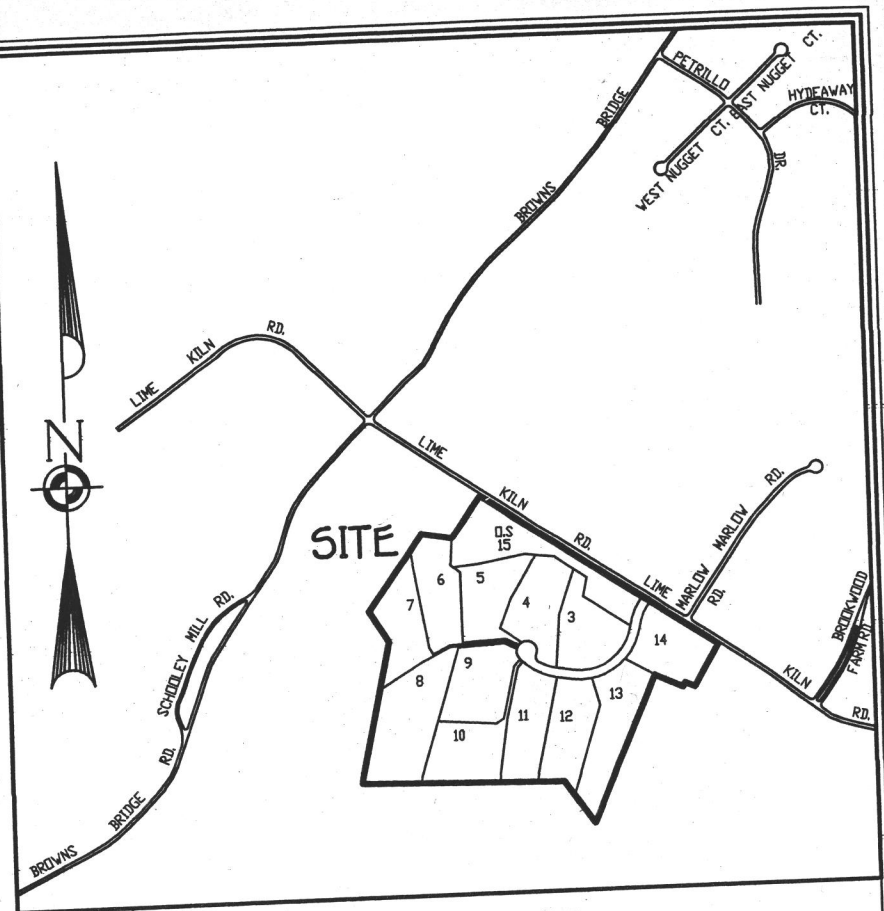
EXISTING STRUCTURES  
TO BE REMOVED  
UNDER  
APFO PHASE II

EXISTING STRUCTURES  
TO BE REMOVED  
UNDER  
APFO PHASE II

EXISTING SEPTIC  
TO BE ABANDONED  
WITH APFO PHASE  
I DEVELOPMENT

EXISTING BARN TO  
REMAIN



Signed  
Rec Cert  
6/19/15



## VICINITY MAP

SCALE : 1" = 1200'

## GENERAL NOTES:

1.  THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 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 SEWERAGE IS AVAILABLE. THESE AREAS 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 AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.
2. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP, WIDTH, AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
3. EXISTING WELLS, SEPTIC SYSTEMS, AND SEWAGE DISPOSAL AREAS WITHIN 100' OF THE PROPERTY AND THOSE WELLS WITHIN 200' DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS OR SEWAGE DISPOSAL AREAS HAVE BEEN SHOWN.
4. WELLS ON LOTS 3 THRU 14 SHALL BE DRILLED PRIOR TO SUBMITTAL OF FINAL PLAT FOR RECORDATION. IT IS THE DEVELOPERS RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT SIGNATURE OF THE RECORD PLAT.
5. TOPOGRAPHY SHOWN IS FROM HARFORD AERIAL ON OR ABOUT JANUARY, 2006 AND IS ACCURATE TO 1' VERTICALLY. SUPPLEMENTED WITH FIELD RUN TOPOGRAPHY BY FISHER, COLLINS AND CARTER, INC. ON OR ABOUT APRIL, 2006 AND IS ACCURATE TO 1' VERTICALLY.
6. ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
7. IF APPLICABLE, GROUNDWATER APPROPRIATIONS PERMIT SHALL BE OBTAINED PRIOR TO PLAT RECORDATION.
8. BOUNDARY SURVEY PREPARED BY FISHER, COLLINS & CARTER, INC. ON OR ABOUT OCTOBER 23, 1991.
9. DEED REFERENCE LIBER 2475 FOLIO 724 AND LIBER 9176 FOLIO 631.
10.  EXISTING PERC AREA PER ZIMMERMAN PROPERTY PLAT NO. 0272.
11. EXISTING WELL AND SEPTIC ON LOT 9 TO BE ABANDONED AND NEEDS TO BE CONNECTED TO NEW WELL AND SEPTIC SYSTEM PRIOR TO FINAL PLAT SIGNATURE AND RECORDATION.
12. MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED VARIANCE FOR THE ONSITE SEWAGE DISPOSAL AREA FOR LOT #9 TO BE UP GRADIENT OF THE WELL ON LOT #10. WITH THE CONDITION THAT THE WELL ON LOT #10 MUST BE CONSTRUCTED USING STEEL WELL CASING, WHICH MUST BE INSTALLED AT A MINIMUM DEPTH OF 50' BELOW GROUND SURFACE OR 10' INTO THE COMPETENT BEDROCK, WHICHEVER IS DEEPER.
13. MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED VARIANCE FOR THE ONSITE SEWAGE DISPOSAL AREA FOR LOT #7 TO BE UP GRADIENT OF THE WELL ON LOT #7. WITH THE CONDITION THAT THE WELL ON LOT #7 MUST BE CONSTRUCTED USING STEEL WELL CASING, WHICH MUST BE INSTALLED AT A MINIMUM DEPTH OF 50' BELOW GROUND SURFACE OR 10' INTO THE COMPETENT BEDROCK, WHICHEVER IS DEEPER.

\* TDS, Sodium + chlorides testing required for Lots 4, 9, 12, and 14

