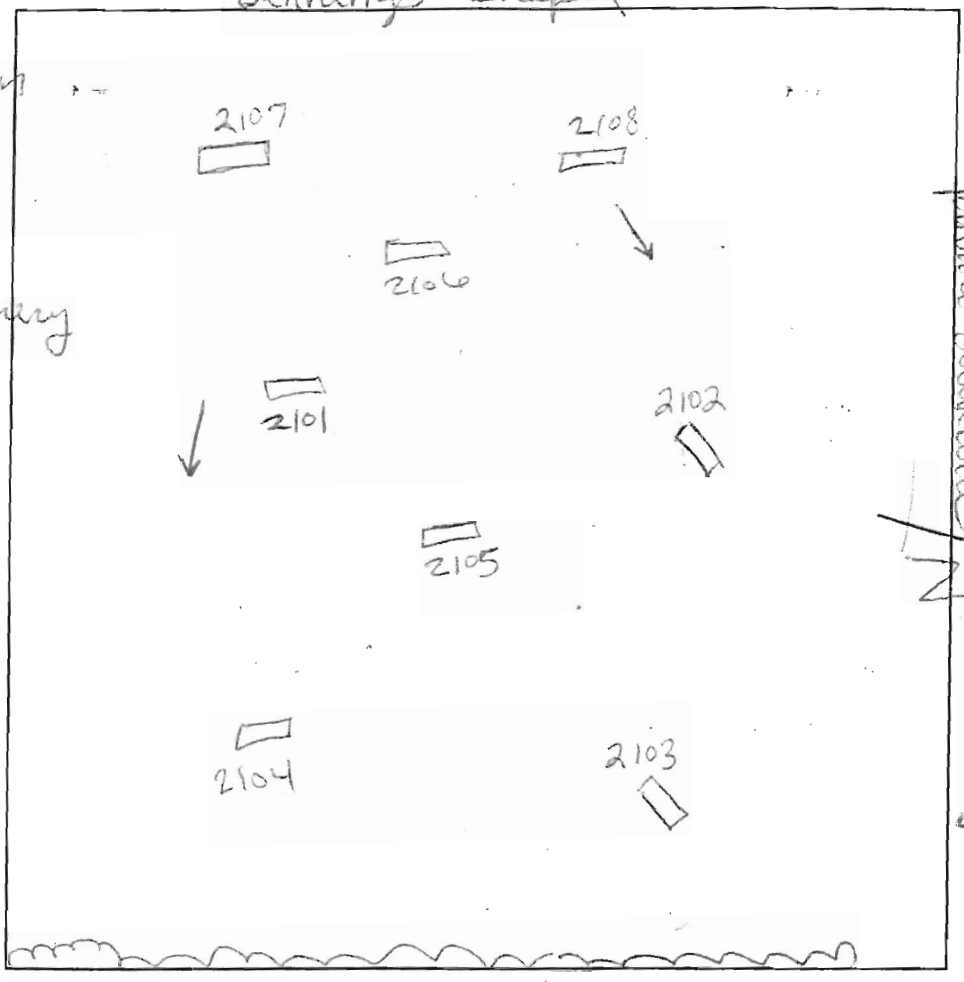


Jennings Chapel

AP 2101
 1' Top soil brown
 red brown cl
 3' yellow brown soil
 ~10% channery
 8' red brown fine sl
 10' 5"

2102
 1' brown & roots & sbk
 pale red heavy & fine ss
 micaceous
 5' 10% channery
 3' pale red / yellow & fine ss
 ss spherulite micaceous
 20-25% channery
 13' weathered rock



2103
 1' dark brown & sbk
 brown cl 15-20% gravel
 4-4.5' pale red / yellow fine ss
 spherulite 15-20% gravel
 channery
 7' sl coarse
 12.5" 30-35% sand cobbles

DATE	TEST #	DEPTH	START	BREAK 1' DROP	STOP 2' DROP	TIME OF 2nd INCH	P/F/H
9/15/06	2101	4' / 10' 5"	11:15	11:17	11:22	5	P
	2102	5' / 13'	10:37	10:42	10:54	12	P
	2103	5' 5" / 12' 5"	10:49	10:56	11:03	7	P
	2104	- / 12'	too hard, unable to dig				F

2104
 1' dark brown & sbk
 red cl m 15% channery gravel
 3' 5" pale red sl ss very dense
 45/50% cobbles strong
 2 ss ss
 12'

REMARKS dig per plan

SANITARIAN AT/IF/RB BACKHOE M. Johnson OTHERS R. Webster

TEST HOLES USED IN SDA (AEC) AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

PROMISED USE IN COMMON DRAINWAY FOR LOTS 1 THRU 3

PROPERTY OF REGIS INCORP

COMMON ACCESS 5' THRU 3' N-D PER SP-00 0(10)

PERIMETER LANDSCAPE PER F-10-036

$NC9^{\circ}46'17"E$ 291.30'

142.66'

20' PRIVATE STORMWATER MANAGEMENT SYSTEM FOR NON-ROOFTOP DISCHARGE PLAN NO. 21195

Propane Tank

20' PRIVATE SURFACE DRAINAGE & UTILITY EASEMENT PLAN NO. 21195

WEEKS RESIDENCE

$NC0^{\circ}17'25"W$ 289.65'

2500 GAL SEPTIC TANK EX. QTD. 535.00 INV. IN 535.50

2000 GAL PUMP TANK EX. QTD. 558.20 INV. IN 553.20

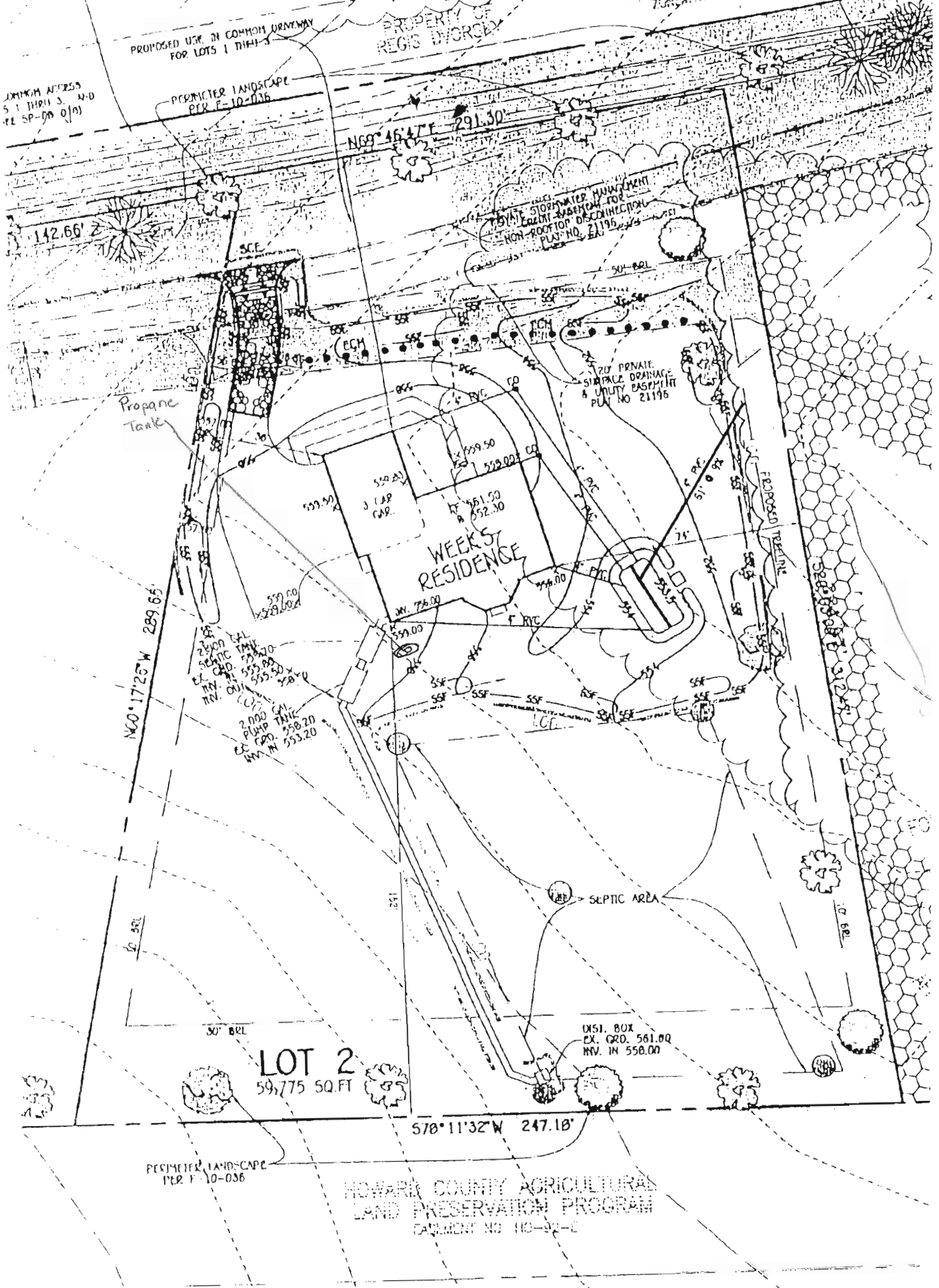
USI BOX EX. QTD. 561.00 INV. IN 558.00

LOT 2
59,775 SQ.FT

$S70^{\circ}11'32"W$ 247.18'

PERIMETER LANDSCAPE PER F-10-036

HOWARD COUNTY AGRICULTURAL LAND PRESERVATION PROGRAM EASEMENT NO. HO-02-E



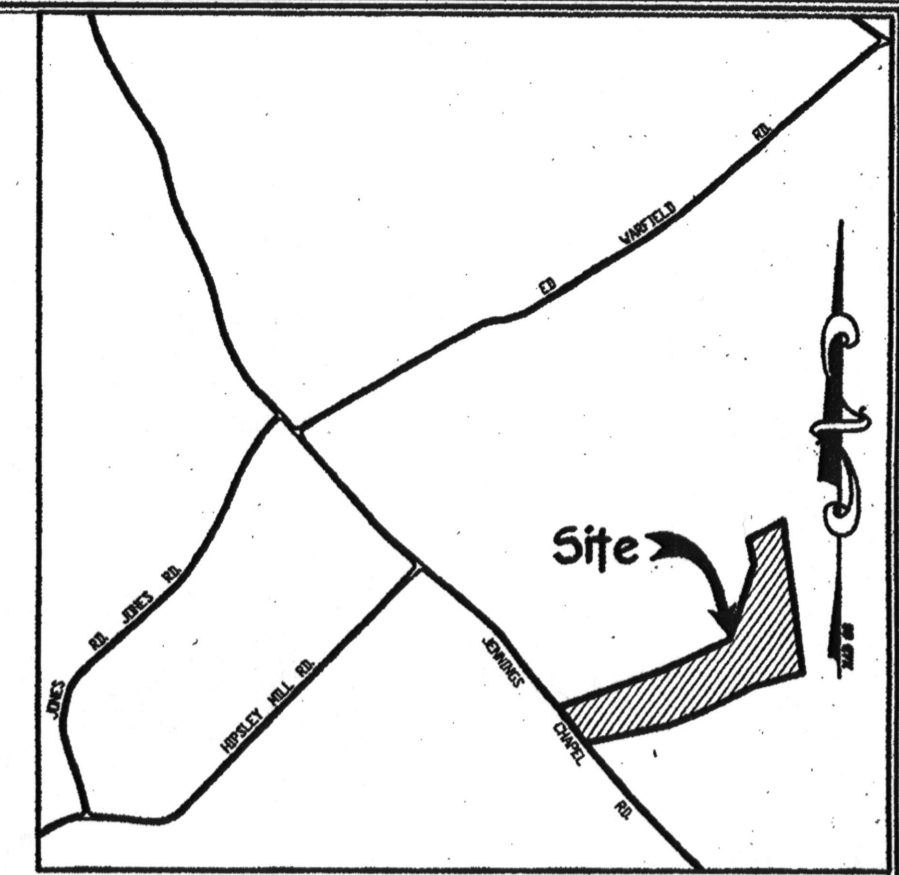
LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- SOIL LINES AND TYPES
- DENOTES PROPOSED WELL
- DENOTES FAILED PERC
- DENOTES PASSED PERC
- DENOTES PROPOSED HOUSE
- DENOTES 25% AND GREATER SLOPE
- DENOTES 1500 SQ.FT. ALTERNATE WELL SITE
- DENOTES PROPOSED PERC

SOILS LEGEND

SOIL	NAME	CLASS
ChC2	Chester silt loam, 8 to 15 percent slopes, moderately eroded	B
Co	Codorus silt loam	C
ChB2	Chester silt loam, 3 to 8 percent slopes, moderately eroded	B
GnB2	Glenville silt loam, 3 to 8 percent slopes, moderately eroded	C
GID3	Glenig loam, 15 to 25 percent slopes, severely eroded	B
GID2	Glenig loam, 15 to 25 percent slopes, moderately eroded	B
GIC2	Glenig loam, 8 to 15 percent slopes, moderately eroded	B
GIB2	Glenig loam, 3 to 8 percent slopes, moderately eroded	B
EkB2	Ekok silt loam, 3 to 8 percent slopes, moderately eroded	B

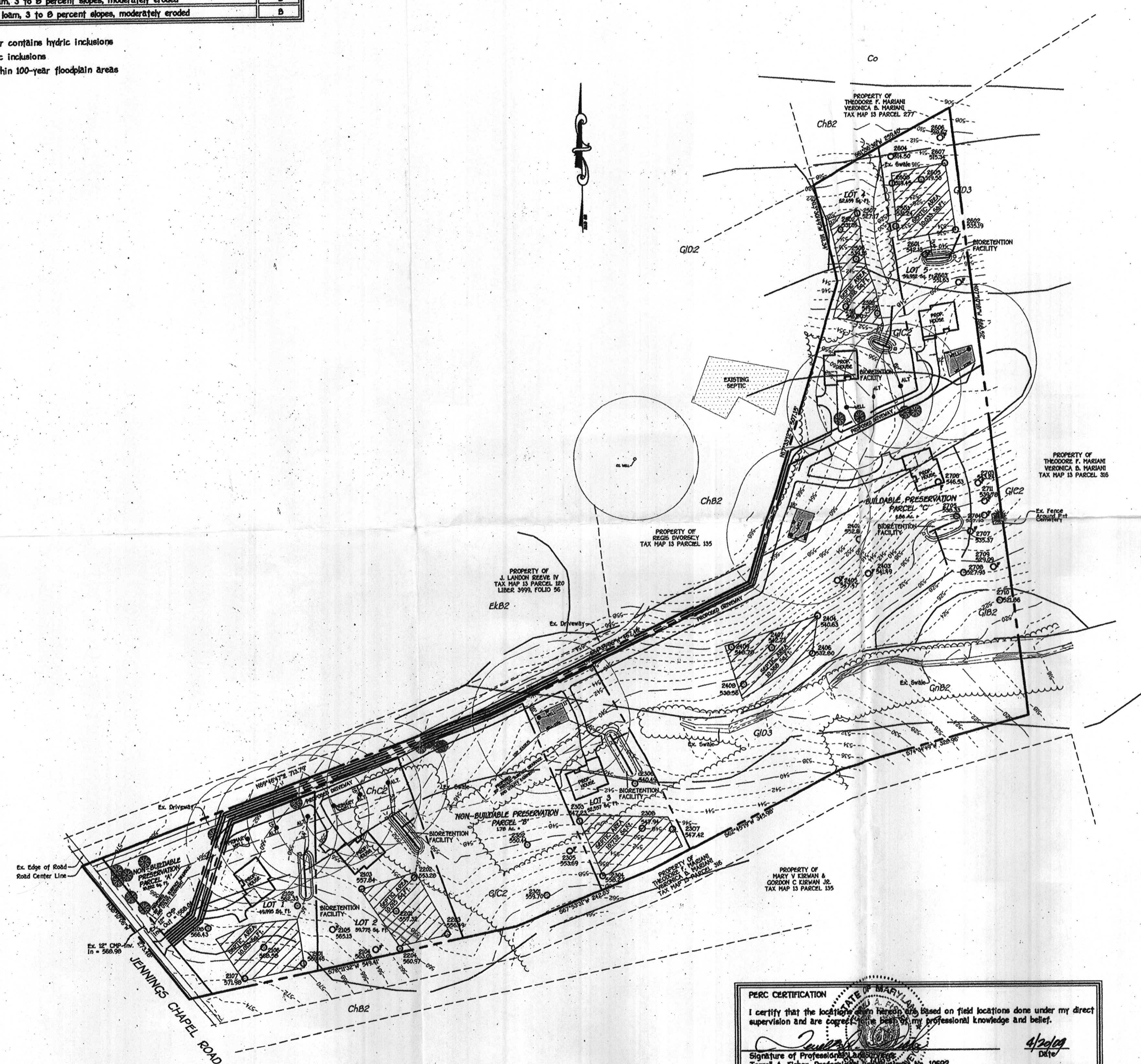
- NOTES:**
- * Hydric soils and/or contains hydric inclusions
 - ** May contain hydric inclusions
 - † Generally only within 100-year floodplain areas



VICINITY MAP
SCALE: 1" = 1200'

GENERAL NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET 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 SEWERAGE IS AVAILABLE. THESE EASEMENTS 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 SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. EXISTING WELLS AND/OR SEWERAGE EASEMENTS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN FROM THE BEST AVAILABLE INFORMATION.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. LOW PRESSURE DOSE SYSTEMS REQUIRE FOR SDA's HAVING UNEQUAL LENGTH TRENCHES. A DESIGN WILL BE NEEDED AT BUILDING PERMIT STAGE.
7. TOPOGRAPHY SHOWN IS FIELD RUN BY FISHER, COLLINS AND CARTER, INC. ON OR ABOUT NOVEMBER, 2008.
8. EASEMENT OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
9. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
10. DEED REFERENCE LIBER 3078 FOLIO 613.
11. LOT 1 HAS A 5 BEDROOM LIMITATION.
12. LOTS 2, 4 AND 5 HAVE A 4 BEDROOM LIMITATION.
13. ALL WELLS SHALL BE DRILLED PRIOR TO FINAL PLAT RECORDATION. IT IS THE DEVELOPER'S 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.



PERC CERTIFICATION

I certify that the location of the proposed wells is based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.

Terrell A. Fisher 4/20/09
Signature of Professional Engineer No. 10692 DATE

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.

William for Peter Beilenson 5/8/2009
Signature of County Health Officer No. 37 DATE

AMENDED
PERC CERTIFICATION PLAT
CHAPEL MEADOWS
(FORMERLY TINKER HILL)
(FORMERLY SMITH PROPERTY)

TAX MAP Nos. 13 & 20 ZONED: RC-DEO PARCELS: 322 AND 357
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' A-525169 DATE: APRIL 20, 2009