

1038
 dk grey brns
 1.2' brn scl
 2.3' brn sl micaceous
 3.7' dk brn sl micaceous
 60% boulders
 7.8' R
 1041
 dk brn loam
 2' brn st sel
 2.9' 1/2 red stylites
 2.9' R
 RECEIVED HEALTH DEPT.
 COUNTY HEALTH
 ENVIRONMENTAL HEALTH
 2010 MR - 8 PM 4:52
 1036
 dk brn loam
 1.5' brn scl
 1.5' 1/2 brn st sl
 3.5' brn v bl sl
 6' R
 2006
 dk brn loam
 1.3' brn scl
 3.7' brn sl
 few stones
 3.7' v bl sl
 1/2 red
 60% rock
 7.8' R



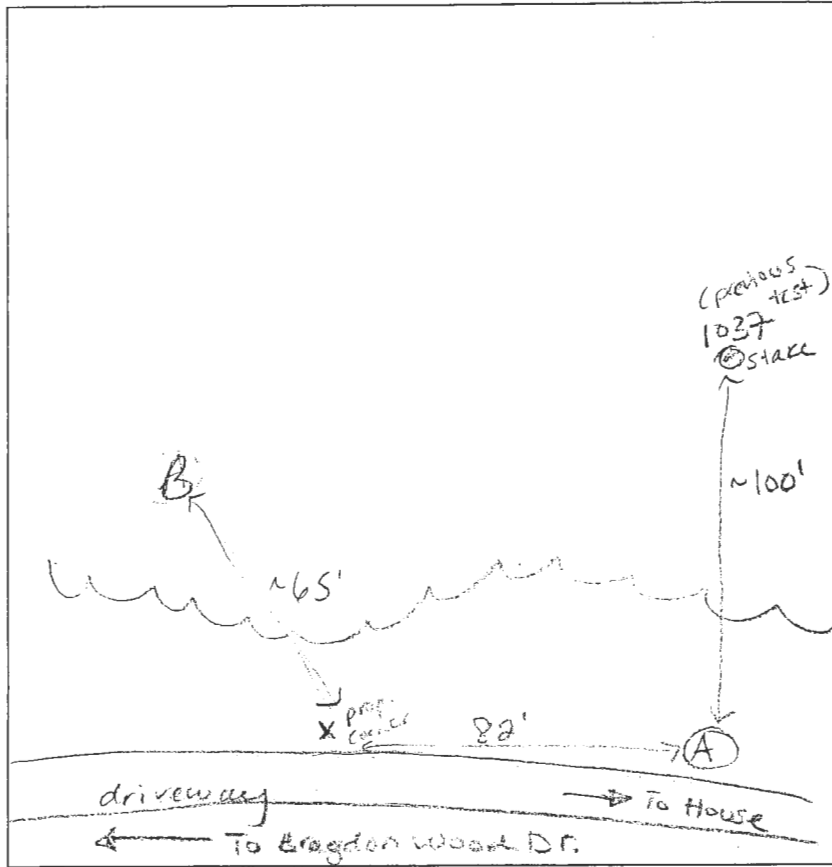
1037
 dk grey brn loam
 2.3' brn st sel
 4' 1/2 brn v bl sl
 6' yellow sl
 few stones
 7.7' dk brn sl
 grey rock (gneiss)
 common Mn coating
 10' dk grey sl
 13' gr/s (gneiss)
 dry
 1035
 dk brn loam
 1.5' brn scl
 1.5' 1/2 brn loam
 2.9' brn st sel
 clayey in places
 3.5' dk brn sl
 micaceous
 4.3' 1/2 sl
 1039
 dk brn loam
 1.5' brn scl
 heavy
 3.9' dk brn
 1st sl
 7.5' brn st sl
 1/2 red
 1/2 v bl sl
 9.3' R

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
5/26/10	1037	4.8' / 13'	10:14	10:21	10:29	9	P
5/26/10	1035	6' / 13'	10:31	10:57	1:11	NA	F
5/26/10	2006	3.7'	Visual			>50% (boulders) rock	F
5/26/10	1041	2.8'	Visual			reusable 22' >65% rock	F
5/26/10	1039	7.5'	Visual			50-60% rock heavy coarse sand	F
5/26/10	1038	4'	Visual			60% boulders	F
5/26/10	1036	3.5'	Visual			refusable 6'	F

REMARKS _____
 SANITARIAN RR BACKHOE Mike Johnson OTHERS Mike Johnson, Tim Sosinski
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

A/P _____

10' 0' g om
 12' 0' bm sec
 5' 0' g om
 12' 0' micaceous
 5' 0' red bm
 12' 0' ch sl &
 12' 0' silty silt
 12' 0' micaceous
 12' 0' silty silt

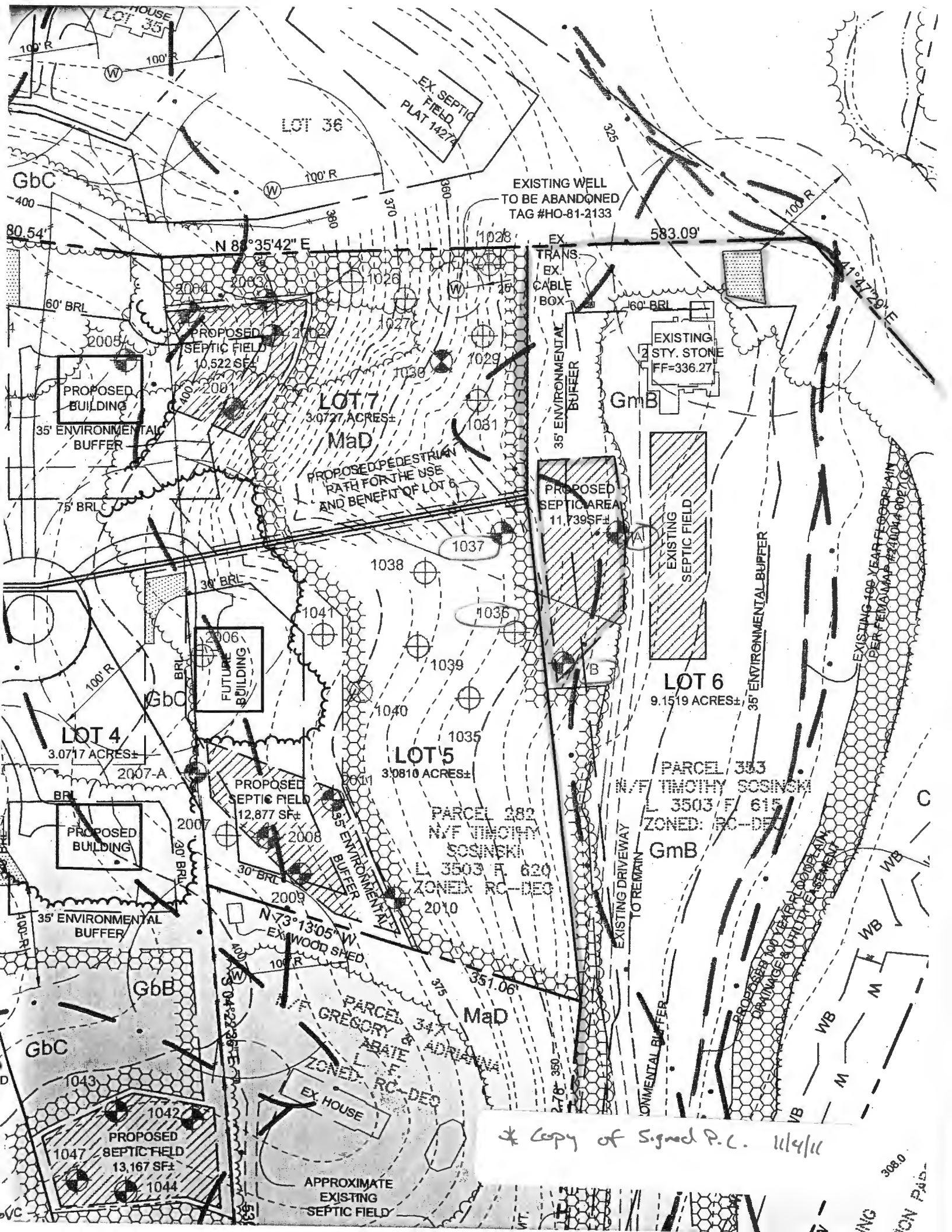


12' 0' silty silt

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3-2-11	B	5' 1/2"	0	12:00	2:00	19	P
	A	11'					P

10' 0' dk bm
 3' 0' bm sec
 5' 0' yellow bm
 11' 0' micaceous
 15' 0' silty frag

REMARKS further testing for ex. house 11785 Bridgeton Wood Dr.
 SANITARIAN HS BACKHOE Z CHUCK OTHERS Tim
 TEST HOLES USED IN SDA 2 AVG. PERC TIME SQ. FT/BR
 TRENCH WIDTH INLET DEPTH MAX. BOT DEPTH EFFECTIVE SW



GbC

LOT 36

EX. SEPTIC FIELD
PLAT 1427A

EXISTING WELL
TO BE ABANDONED
TAG #HO-81-2133

80.54'

N 88°35'42" E

1028

583.09'

EX. TRANS.
EX. CABLE
BOX

PROPOSED SEPTIC FIELD
10,522 SF±

PROPOSED BUILDING

35' ENVIRONMENTAL BUFFER

LOT 7
3.0727 ACRES±

MaD

PROPOSED PEDESTRIAN
PATH FOR THE USE
AND BENEFIT OF LOT 6

35' ENVIRONMENTAL BUFFER

EXISTING STY. STONE
FF=336.27

GmB

PROPOSED SEPTIC AREA
11,739 SF±

EXISTING SEPTIC FIELD

35' ENVIRONMENTAL BUFFER

LOT 6
9.1519 ACRES±

EXISTING 100 YEAR FLOODPLAIN
(PER FEMA MAP #24004-0027C)

LOT 4
3.0717 ACRES±

2006
FUTURE BUILDING

LOT 5
3.0810 ACRES±

PROPOSED SEPTIC FIELD
12,877 SF±

PROPOSED BUILDING

35' ENVIRONMENTAL BUFFER

PARCEL 282
N/T TIMOTHY COSSINK
L 3503 F 620
ZONED: RC-DEQ

PARCEL 333
N/T TIMOTHY COSSINK
L 3503 F 615
ZONED: RC-DEQ

GmB

N 73°13'05" W
EX. WOOD SHED

PARCEL 347
GREGORY & ADRIANA
ZONED: RC-DEQ

EX. HOUSE

PROPOSED SEPTIC FIELD
13,167 SF±

APPROXIMATE EXISTING SEPTIC FIELD

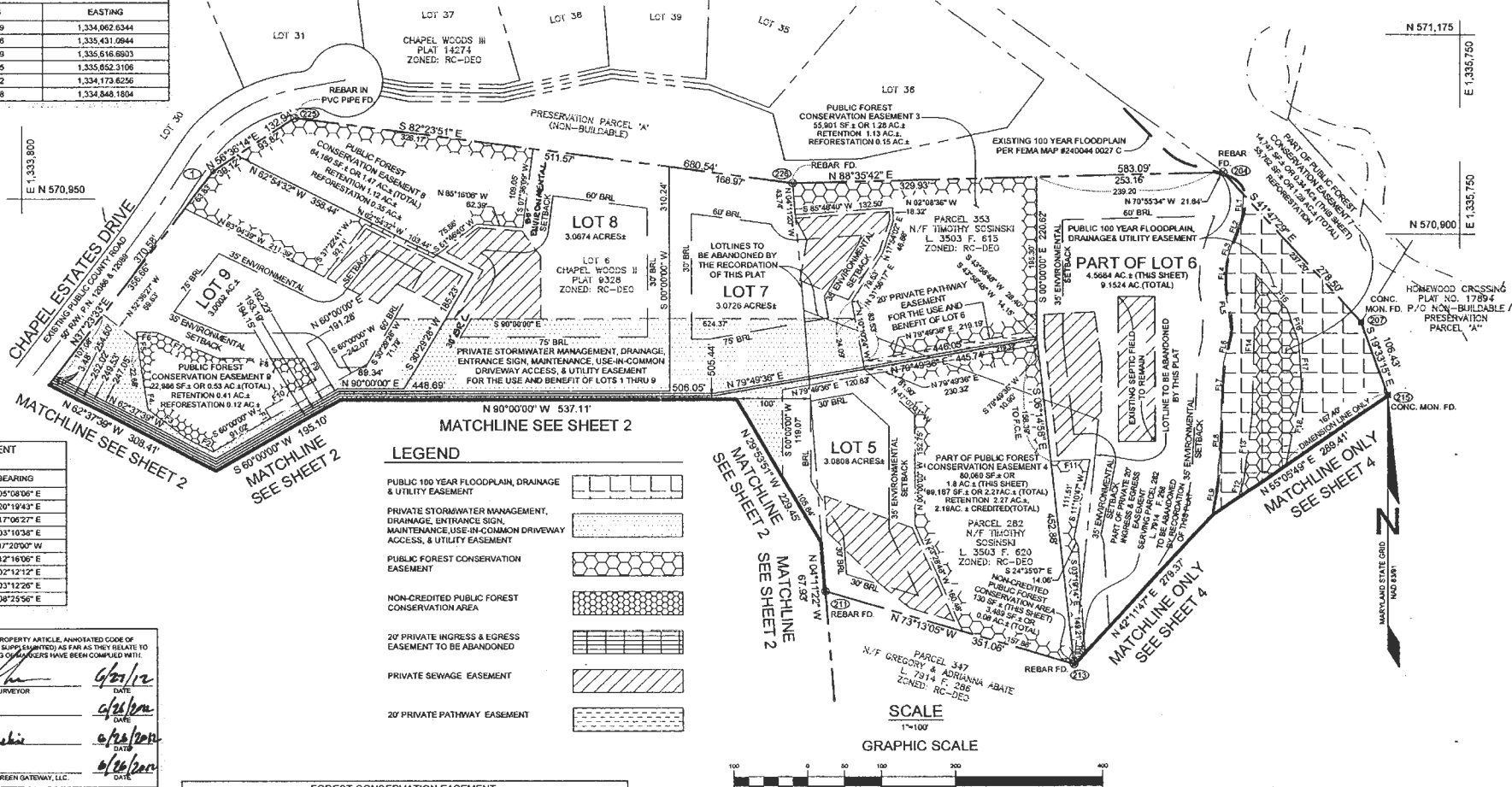
* Copy of Signed P.C. 11/4/11

308.0

ING
ION PAID

U.S. EQUIVALENT COORDINATE TABLE

POINT	NORTHING	EASTING
1	570,987.9159	1,334,062.6344
204	570,985.3526	1,335,431.0944
207	570,777.7129	1,335,616.8903
215	570,677.4256	1,335,652.3106
225	571,061.0902	1,334,173.6256
226	570,971.0558	1,334,848.1804



FLOODPLAIN EASEMENT LINE TABLE

LINE	LENGTH	BEARING
FL1	31.72'	N 05°08'06" E
FL2	31.13'	N 20°19'43" E
FL3	34.31'	N 17°06'27" E
FL4	32.36'	N 03°10'38" E
FL5	62.13'	N 07°20'07" W
FL6	49.26'	N 12°16'06" E
FL7	56.26'	N 02°11'27" E
FL8	37.21'	N 23°11'26" E
FL9	54.42'	N 08°25'56" E

LEGEND

- PUBLIC 100 YEAR FLOODPLAIN, DRAINAGE & UTILITY EASEMENT
- PRIVATE STORMWATER MANAGEMENT, DRAINAGE, ENTRANCE SIGN, MAINTENANCE USE-IN-COMMON DRIVEWAY ACCESS, & UTILITY EASEMENT
- PUBLIC FOREST CONSERVATION EASEMENT
- NON-CREDITED PUBLIC FOREST CONSERVATION AREA
- 20' PRIVATE INGRESS & EGRESS EASEMENT TO BE ABANDONED
- PRIVATE SEWAGE EASEMENT
- 20' PRIVATE PATHWAY EASEMENT

THE REQUIREMENTS § 3-10A, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1986 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAPPING OF THIS PLAT, AND THE SETTING OF MONUMENTS HAVE BEEN COMPLIED WITH.

Michael S. Adcock 6/23/12
MICHAEL S. ADCOCK, PROFESSIONAL LAND SURVEYOR

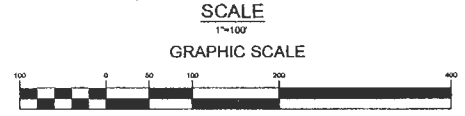
Timothy J. Sosinski 6/23/12
TIMOTHY J. SOSINSKI, AUTHORIZED AGENT, GREEN GATEWAY, LLC

FOREST CONSERVATION EASEMENT LINE TABLE

LINE	LENGTH	BEARING	LINE	LENGTH	BEARING
F1	15.01'	S 30°00'00" E	F10	80.60'	S 60°00'00" W
F2	43.69'	N 62°42'11" W	F11	53.02'	N 85°50'50" E
F3	63.06'	N 53°00'30" W	F12	23.12'	S 15°50'11" W
F4	73.59'	N 08°44'16" W	F13	87.26'	S 07°17'38" W
F5	35.00'	N 06°51'15" W	F14	196.00'	S 01°28'57" W
F6	27.87'	N 88°28'54" W	F15	64.41'	N 41°01'39" W
F7	92.02'	S 67°03'50" E	F16	47.82'	N 18°48'25" W
F8	115.13'	S 90°00'00" E	F17	61.92'	N 02°11'23" W
F9	35.00'	S 30°00'00" E	F18	108.49'	N 11°09'44" E

AREA TABULATION CHART (THIS SHEET)

- TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED: 5
- TOTAL AREA OF LOTS AND/OR PARCELS: 16.7896 AC
- TOTAL AREA OF ROADWAY TO BE RECORDED: 0.0000 AC
- TOTAL AREA OF SUBDIVISION TO BE RECORDED: 16.7896 AC



OWNERS
TIMOTHY J. SOSINSKI & ELLEN O. SOSINSKI
11795 BRAGDON WOOD
CLARKSVILLE, MARYLAND 21029

DEVELOPER
CHAPEL RISE, LTD.
C/O TIM SOSINSKI
11795 BRAGDON WOOD
CLARKSVILLE, MARYLAND 21029

GREEN GATEWAY, LLC
11795 BRAGDON WOOD
CLARKSVILLE, MARYLAND 21029

Sill · Adcock & Associates · LLC
Engineers · Surveyors · Planners
3300 North Ridge Road, Suite 100
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@silladcock.com

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS

HOWARD COUNTY HEALTH DEPARTMENT
Richard J. ... 7/12/12
HOWARD COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Paul ... 7.23.12
CHIEF, DEVELOPMENT ENGINEERING DIVISION

Michael S. Adcock 7/12/12
DIRECTOR

DEDICATION FOR CORPORATIONS

WE, TIMOTHY J. SOSINSKI, ELLEN O. SOSINSKI, AND GREEN GATEWAY, LLC, A MARYLAND LIMITED LIABILITY COMPANY BY AUTHORIZED AGENT, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS: (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROAD AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER SAID EASEMENTS AND RIGHTS-OF-WAY.

WITNESS MY HAND THIS 23 DAY OF JUNE, 2012.

Timothy J. Sosinski 6/23/12
TIMOTHY J. SOSINSKI, AUTHORIZED AGENT, GREEN GATEWAY, LLC

Quita E. Mancha 6/23/12
WITNESS

Ellen O. Sosinski 6/23/12
WITNESS

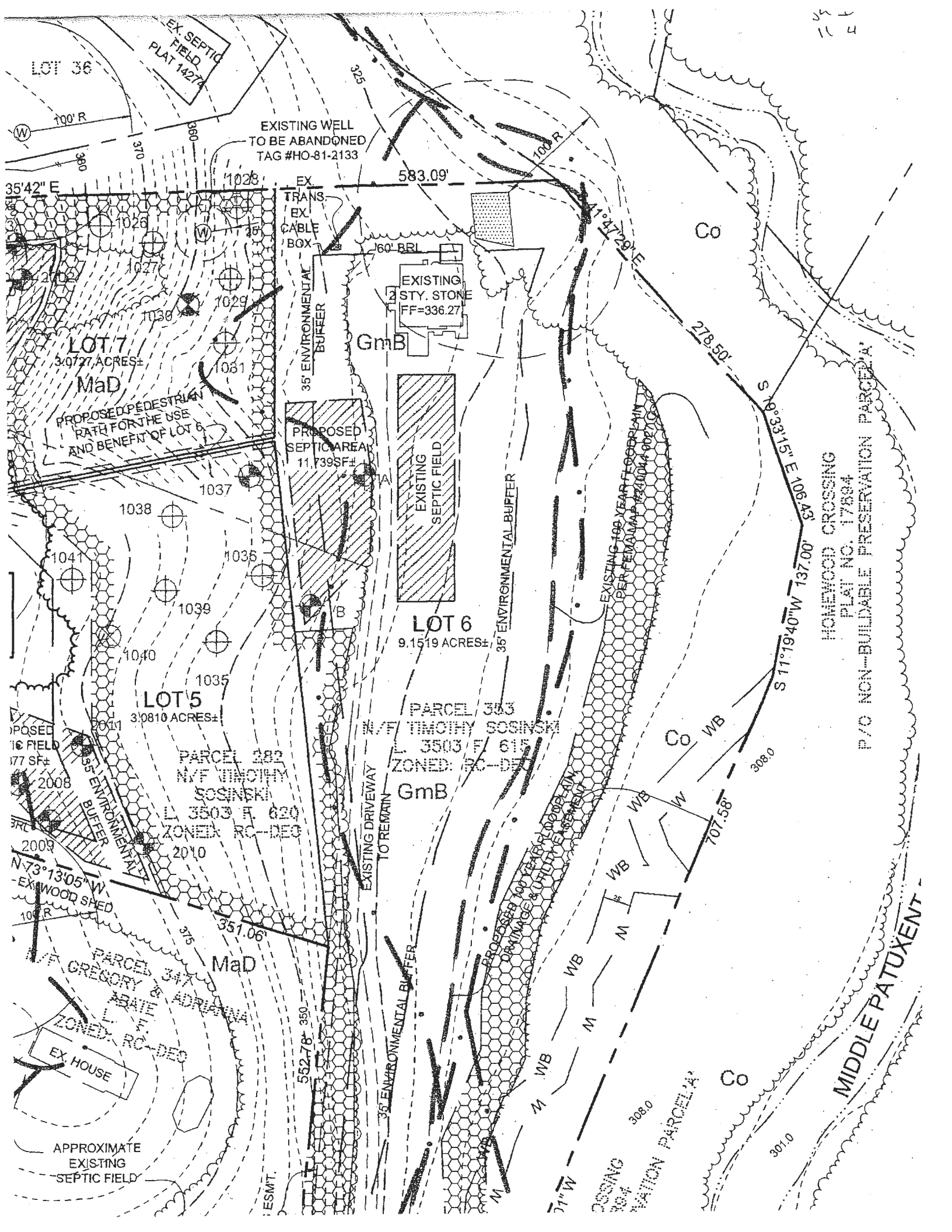
SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY J.J.M. PARTNERSHIP, TO TIMOTHY J. SOSINSKI AND ELLEN O. SOSINSKI BY DEED DATED THE 11TH OF JULY, 1987 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 3503, FOLIO 615, AND ALL THE LANDS CONVEYED BY J.J.M. PARTNERSHIP TO TIMOTHY J. SOSINSKI AND ELLEN O. SOSINSKI BY DEED DATED THE 11TH OF JULY, 1987, AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 3503, FOLIO 615, AND THAT IT IS ALL THE LANDS CONVEYED BY BANK OF AMERICA, N.A. AS TRUSTEE OF THE MARCO F. WATSON RESIDUARY TRUST AND AS TRUSTEE OF THE ELIZABETH KEYS WATSON TRUST, M. JANE BIEN, FREDERICK G. BIEN, JR., NANCY ZBEL, WAYNE W. HIGDON, AND HAROLD E. HIGDON TO GREEN GATEWAY, LLC, BY DEED DATED THE 30TH OF NOVEMBER, 2010, AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 12888, FOLIO 1. PART OF THIS PLAT IS A SUBDIVISION OF LOT 6 AS SHOWN IN THE REVISION PLAT, MARYLAND AS PLAT NO. 9328, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE SURVEY OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED, AND THAT I WAS RESPONSIBLE FOR THE PREPARATION OF THIS DRAWING AND THE SURVEY WORK REFLECTED IN IT, AND IS IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE CODE OF MARYLAND TITLE 8, SUBTITLE 15, CHAPTER 26, REGULATION 26.01.

Michael S. Adcock 6/23/12
MICHAEL S. ADCOCK, PROFESSIONAL LAND SURVEYOR, MD. REG. NO. 21257, EXPIRATION DATE: 06-16-2013

RECORDED AS PLAT NUMBER **22022** ON **8/31/12**
IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

SUBDIVISION PLAT
CHAPEL RISE
LOTS 1 THRU 9
A SUBDIVISION OF PARCEL 282 & 353
AND A RESUBDIVISION OF LOT 6, CHAPEL WOODS II,
PLAT NO. 9328
TAX MAP 29 GRIDS 8 & 14
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
ZONED: RC-DEO
SCALE: AS SHOWN
DRAWN BY: AEM DATE: JUNE 26, 2012 SHEET 3 OF 4



LOT 36

EX. SEPTIC FIELD
PLAT 1427A

EXISTING WELL
TO BE ABANDONED
TAG #HO-81-2133

100' R
360
1310

EX
TRANS.
CABLE
BOX

583.09'

100' R

Co

35'42" E
1028
1026
1027
1029
1030
1031

LOT 7
3.0727 ACRES
MaD

PROPOSED PEDESTRIAN
PATH FOR THE USE
AND BENEFIT OF LOT 6

GmB

EXISTING
STY. STONE
FF=336.27

PROPOSED
SEPTIC AREA
11,739SF#

EXISTING
SEPTIC FIELD

278.50'

S 19°33'15" E 108.45'

1037
1038
1039
1040
1035

LOT 5
3.0810 ACRES

LOT 6
9.1519 ACRES

PARCEL 353
M/T TIMOTHY COBURN
L 3503 T 017
ZONED: RC-DEG

PROPOSED
16 FIELD
177 SF#

PARCEL 352
M/T TIMOTHY
COBURN
L 3503 T 020
ZONED: RC-DEG

2008
2009
2010

EXISTING DRIVEWAY
TO REMAIN

GmB

Co

WB

S 11°19'40" W 137.00'

N 73°13'05" W
EX. WOOD SHED

PARCEL 347
M/G GREGORY &
ADRIANNA
L 3503 T 018
ZONED: RC-DEG

EX. HOUSE

APPROXIMATE
EXISTING
SEPTIC FIELD

35' ENVIRONMENTAL BUFFER

35' ENVIRONMENTAL BUFFER

EXISTING 100 YEAR FLOODPLAIN
(PER FEMA MAP #22004 0027C)

707.58'

308.0

PROPOSED 100 YEAR FLOODPLAIN
(PER FEMA MAP #22004 0027C)

71" W

308.0

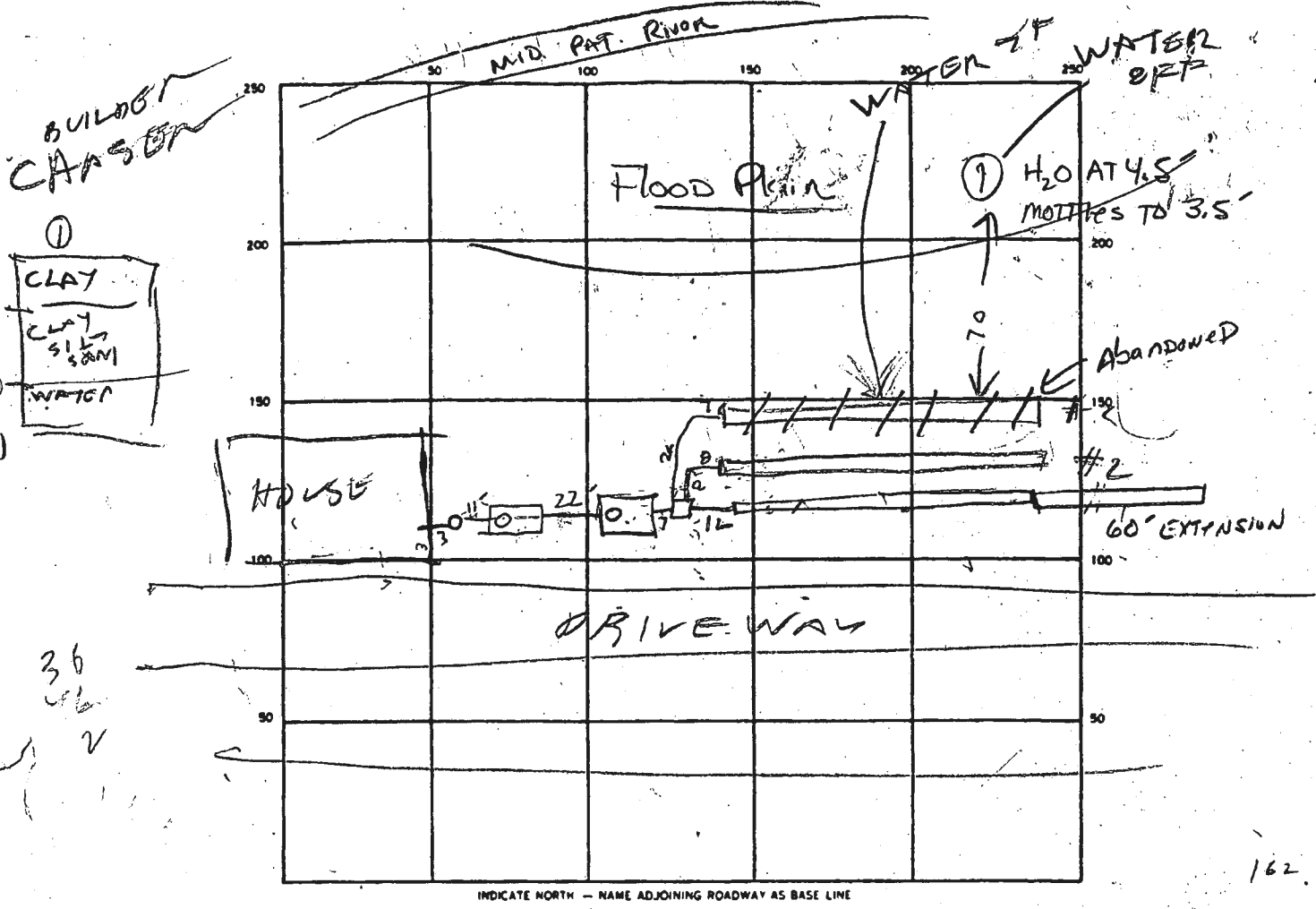
308.0

Co

301.0

HOMELWOOD CROSSING
PLAT NO. 17584
P/O NON-BUILDABLE PRESERVATION PARCELS

MIDDLE PATOXENT



SEPTIC TANK LEVEL 1500/1500 GAL CLEANOUTS ST OK

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TILE FIELD DEPTH 1 1/2 FT. TRENCH WIDTH 2 1/2 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 80/82/80 FT. TCF 222

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 11 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 4/5/89 LOCATION OK - FILL LOWEST DITCH IN ADD
60 FT LENGTH TO HIGHEST DITCH.
4/5/89 - TRENCH #3 FILLED IN STONE ADDED TO TRENCH
#2. EXTEND TRENCH #1 & ADD STONE TRENCH TO BE 140 FT
LONG 7 FT DEEP 4 FT 4-7-89 Place 1500 GAL TANK 7-10' FROM HOUSE IF UNABLE CALL H.D. 566

*** ALL REPAIRS TO BE PUMPED. C.W.**

DATE SYSTEM APPROVED 4/21/89 INSPECTOR S. Abel

SOSINSKI RESIDENCE H 730-6255
O 730-2300 DEC. 15, 1987

PLAT OF REVISED PERK AREA
TO AVOID CONFLICT WITH DRIVEWAY & TO IMPROVE HOUSE SITE

CURRENTLY: LOT 3, WATSONNETTES - OFF BRAGDON WOOD RD
PREVIOUSLY: LOT 26, CHAPEL WOODS II

