

518964

COUNTY #

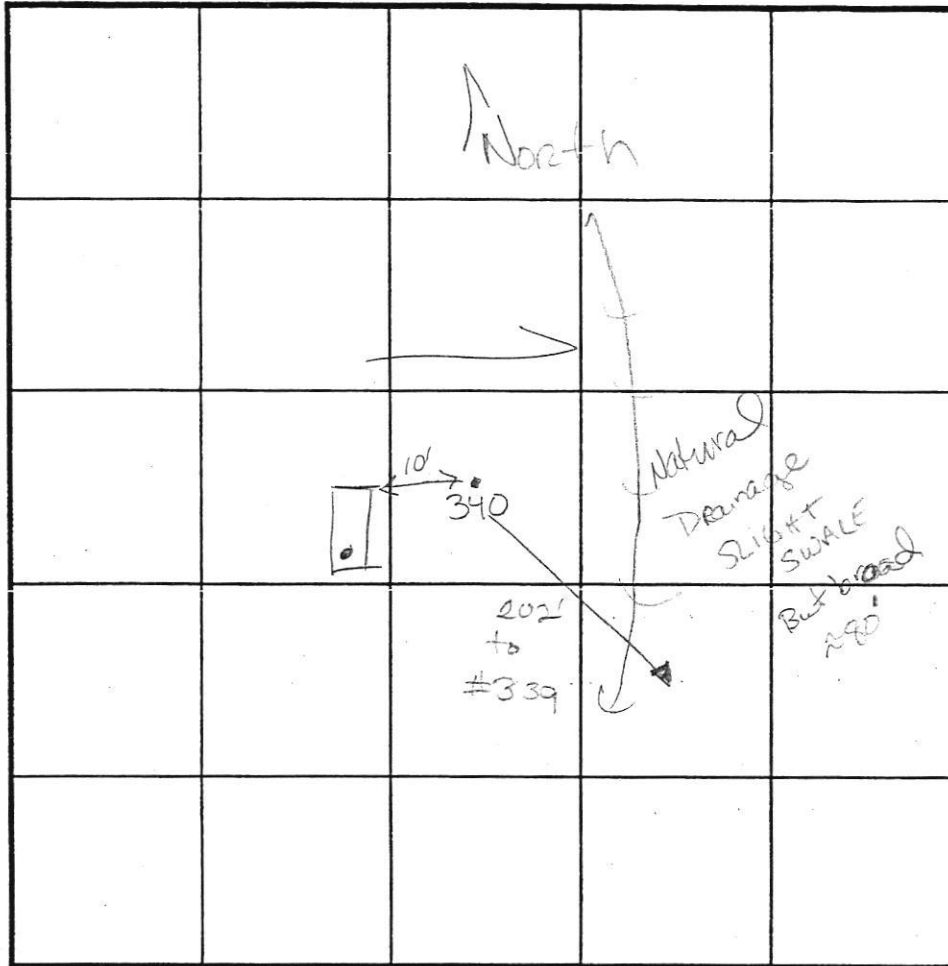
PROPOSED Lot 26

SOIL PROFILE
0' W 340 East

DK brn CL L	1 1/2"
Ribbons 2"	2"
Wk org brn S. CL L	3'
Loam wk org brn	3'
Lt brn wk org brn Silt	5 1/2"
Wk org brn Lt brn brn L Sand Trace Rx Bottom	6"
	13 1/2"

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/4/03	340	6'5" / 13 1/2'	12:02	12:06	12:06	12:12	6 min
		Small	Traces of		Rock		throughout

REMARKS We dug per plan

TYPE OF SOIL B. Sharsley

TESTED BY KN ALSO PRESENT Willie, Marks

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

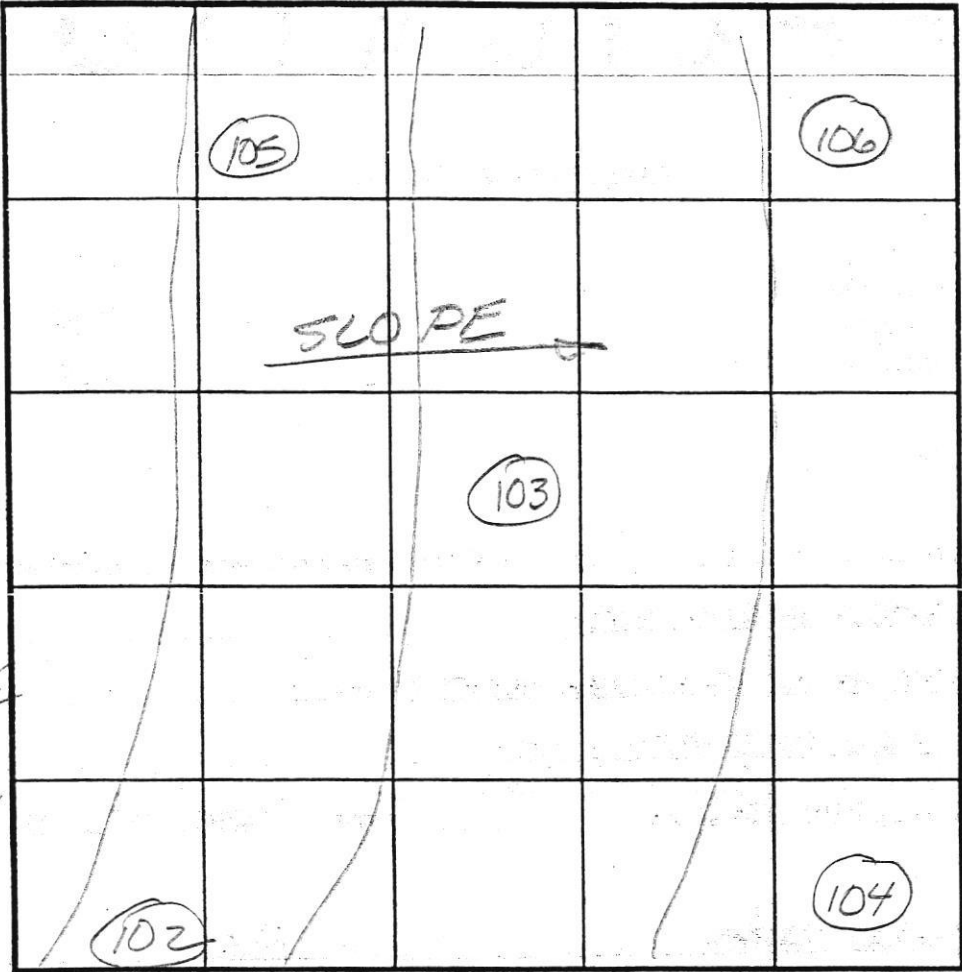
COUNTY #

SOIL PROFILE

0' 103
 Brown Loam
 1'
 Yellow Brown Sclay Loam w/ mottling
 5'
 Yellow Brown Sclay
 13 1/2'
 45-50% Stony Quartz

105
 Brown Loam 4"
 Red Clay Loam 8"
 Yellow Brown Sclay
 25% Rock
 14'

104
 Brown Loam 2'
 Brown Clay Loam 5'
 Brown Sclay
 15% Rock
 13'



SOIL PROFILE

0' 106
 Brown Loam 3"
 Yellow Brown Sclay 6'
 Hard mass bottom

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/11/03	103	6' / 13 1/2'	2:27	2:29	2:29	2:34	5min P
	102	7' / 15'	2:52	2:57	2:57	3:02	5min
	105	6' / 14'	3:10	3:14	3:14	3:18	4min D
	106	ROCK @ 6' - FAILED					
7/8/03	104	6' / 13'	3:15	3:18	3:18	3:22	4min P

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY FR ALSO PRESENT Bob Sheeley
Mark Johnson
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

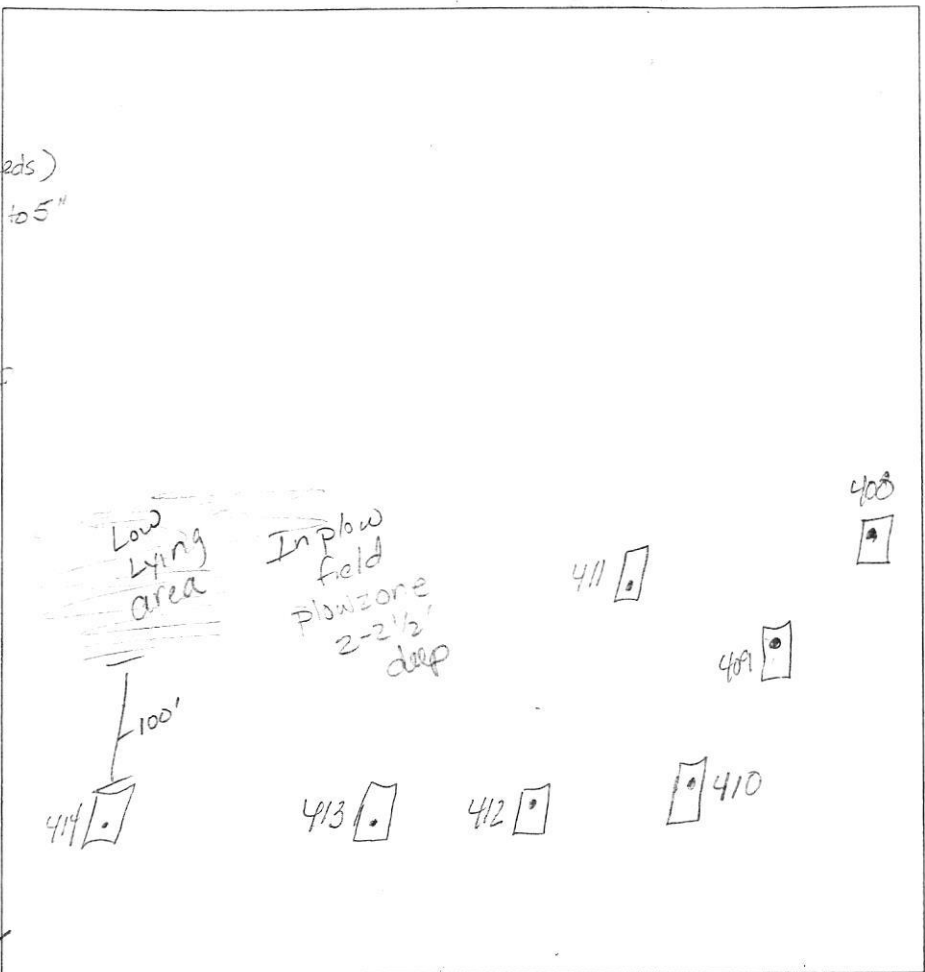
414 412

wk brn
3psbk/2wpl (v. lg peds)
7mm to 5"
2 1/2
wk rd brn
w.c.s.g. S
(Irradiation layer)
4'
Mn along transition of
horizont
y brn
f. s.g. Sand
w.c. - loose
Trace Rx
Bottom 13'

413
Brn
2ppl
SL
4'
tan
1wpl/w.c.
Loam
5-5 1/2'

wk brn, y brn
LS-S
f. med gr
SAND
(mostly fine)
Trace
Rx
Bottom 13 1/2'

410
H brn brn
5mm SL
w.c.s.g.
massive
5 1/2 - 6'
wk y brn
H brn
v.f. LS-S
w.c.s.g.
Trace
soprolite
frags
2-3" x 1"
v.v. friable



wk rd brn
L
sm sbk peds
1wpl
2'4"
y brn
fine LS-
S
MASSIVE s.g.
Trace
Rx
13' Bottom

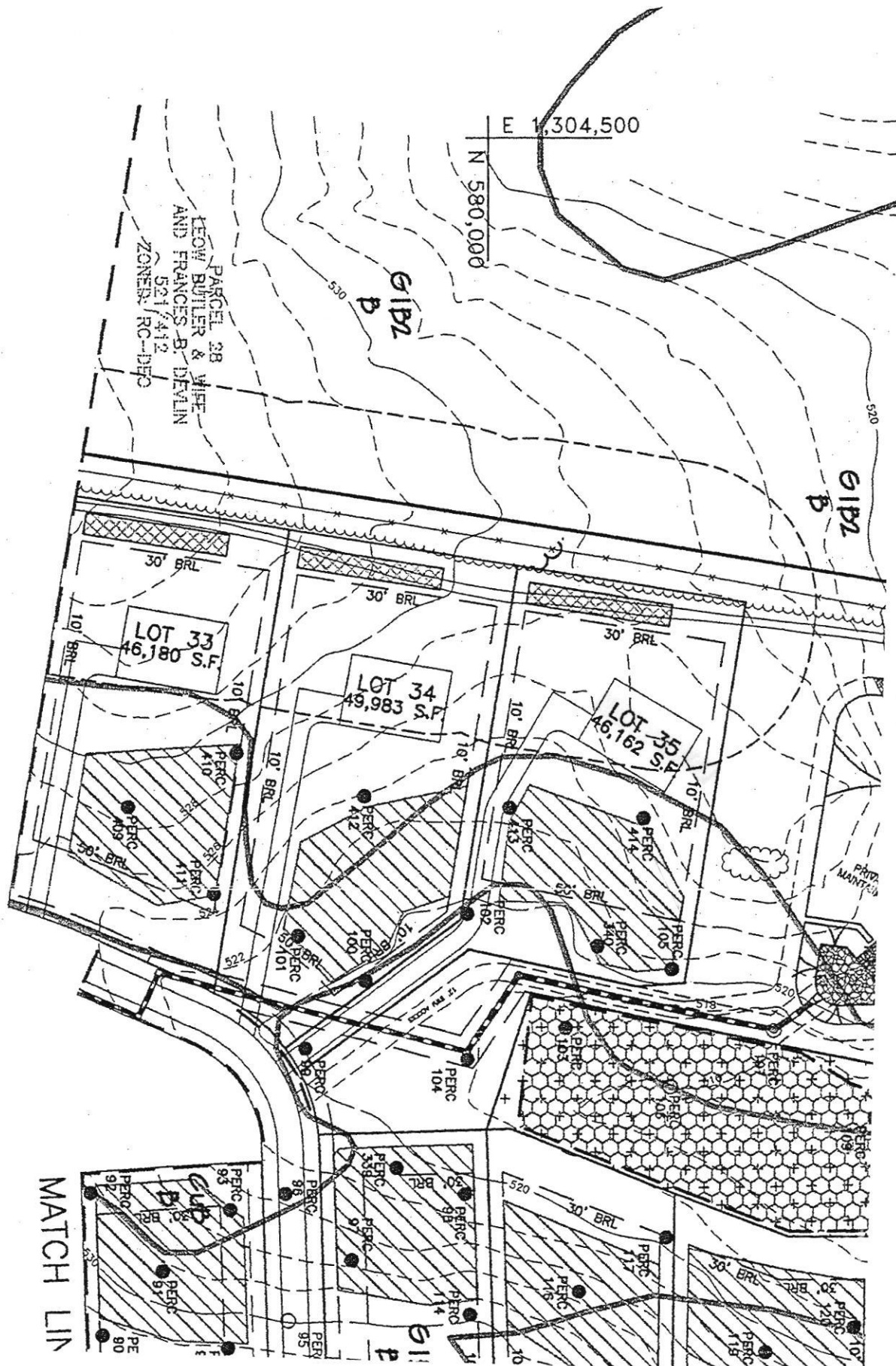
409
strong
1 wksbk
(sm peds)
Loam w/
CLAY Bridges??
2'6"
org, tan
massive
SL
5'±
v.f. S
Trace Rx
pockets of
clay silt
from dump
parent rock
13 1/2' Bottom

408
organic,
Brn Lg BK/
Lg pl
structure
Loam
2' 1/2
org brn
L w/
pockets of
SL
massive
s.g.
5'
irradiation zone
w.c.s.g.
moist
SiL
6'
y brn
v.f. S-LS
13' Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H	
9-15-04	414	Visual				Est 5min	P	
	413	6 1/2' M	10:10	10:13	10:18	5min	P	
	412	5 1/2'	10:23	10:26	10:32	5 min	P	
	410	4'4"	11:00	11:02	12:07	34+	P	
	411	6 1/2' M	12:12	12:19	12:31	12 min	P	
	409	5 1/2'	11:59	12:02	12:07	4+	P	
	408	6 1/2'	12:12	12:19	12:31	12+	P	
			Holes will perc above 4 1/2'					
			Est 15min ±					

REMARKS Holes dug per plan - Low mica %
 SANITARIAN Kacu BACKHOE Mike Johnson OTHERS B. Sheesley
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

Revised PC
3-26-07



PARCEL 28 WIFE
LEW BUTLER & WIFE
AND FRANCES B. DEVALIN
521/412
ZONING: RC-DE3

E 1,304,500
N 580,000

G1B2
b

G1B2
b

LOT 33
46,180 S.F.

LOT 34
49,983 S.F.

LOT 35
46,162 S.F.

MATCH LINE

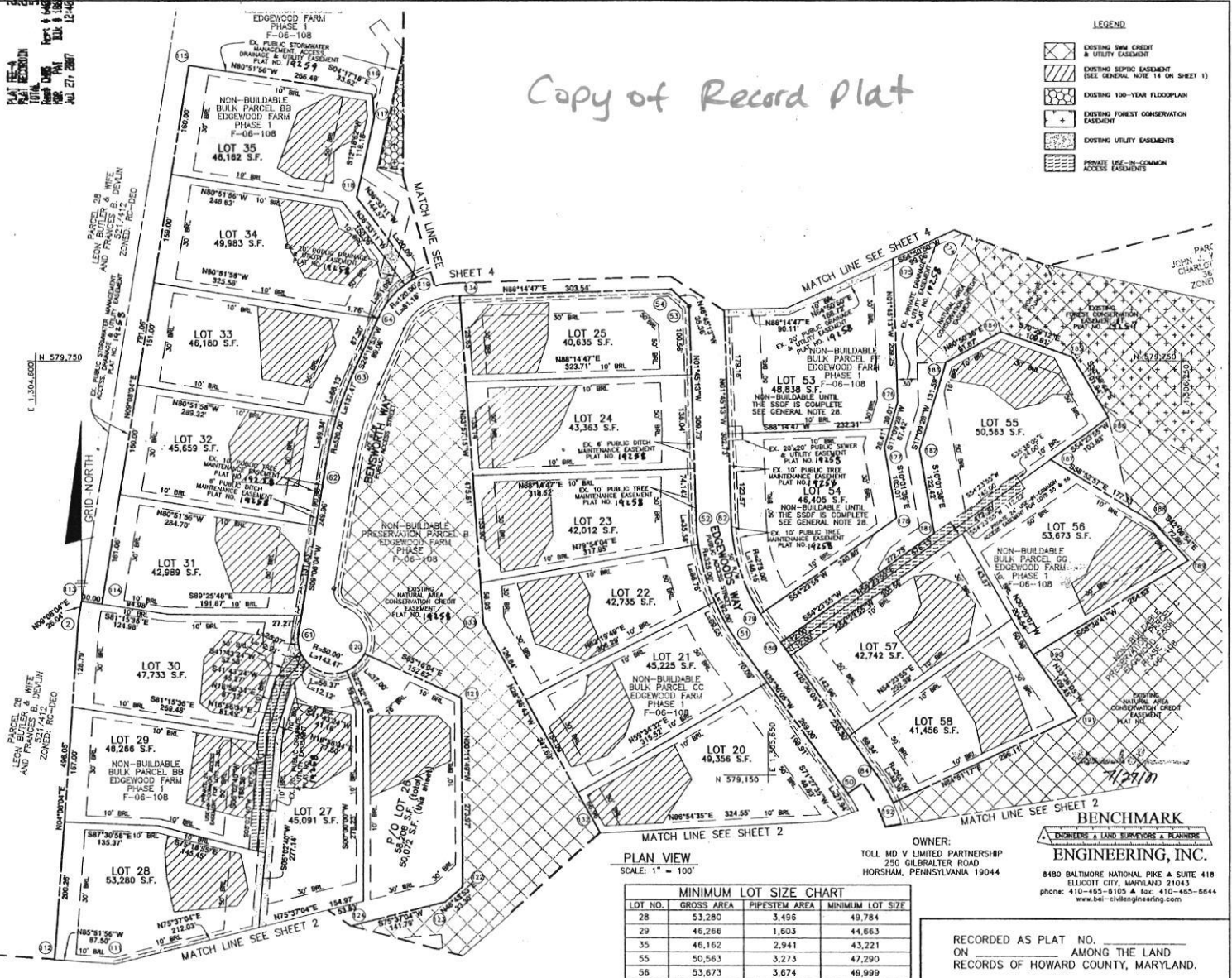
PRIVATE MAINTENANCE

CURVE DATA TABLE					
CURVE	RADIUS	ARC	DELTA	TANGENT	CHORD
51-52	325.00'	192.00'	33°50'52"	98.89'	N18°40'39"W 189.22'
120-61	50.00'	143.47'	164°24'08"	365.06'	N73°04'00"W 99.08'
62-63	520.00'	137.47'	15°08'49"	69.14'	N16°42'28"E 137.07'
64-119	120.00'	81.18'	38°45'35"	42.21'	S43°39'40"W 79.64'
82-179	275.00'	146.15'	30°28'58"	74.84'	S16°58'42"E 144.43'
84-192	265.00'	48.36'	10°27'22"	24.25'	S30°22'24"W 48.29'

PLAT AREA RECORDATION
 JOHN V. CHARLOT
 JUL 27 2007
 12-14-07 PM

Copy of Record Plat

- LEGEND
- EXISTING SEWER CREDIT & UTILITY EASEMENT
 - EXISTING SEPTIC EASEMENT (SEE GENERAL NOTE 14 ON SHEET 1)
 - EXISTING 100-YEAR FLOODPLAIN
 - EXISTING FOREST CONSERVATION EASEMENT
 - EXISTING UTILITY EASEMENTS
 - PRIVATE USE-IN-COMMON ACCESS EASEMENTS



THE REQUIREMENTS § 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MARKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Donald A. Mason 5/8/07
 DONALD A. MASON DATE:
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MARYLAND NO. 21320

William M. Hahn 5/11/07
 WILLIAM M. HAHN DATE:
 TOLL MD V LIMITED PARTNERSHIP

AREA TABULATION CHART

TOTAL NUMBER OF LOTS AND/OR PARCELS TO BE RECORDED	21 and P/O 1
BUILDABLE	0
OPEN SPACE	0
BUILDABLE PRESERVATION PARCELS	0
NON-BUILDABLE PRESERVATION PARCELS	0
NON-BUILDABLE BULK PARCELS	0
TOTAL AREA OF LOTS AND/OR PARCELS TO BE RECORDED	23,444 AC.
BUILDABLE	N/A
OPEN SPACE	N/A
BUILDABLE PRESERVATION PARCELS	N/A
NON-BUILDABLE PRESERVATION PARCELS	N/A
NON-BUILDABLE BULK PARCELS	N/A
TOTAL AREA OF ROADWAY TO BE RECORDED (INCLUDING WIDENING STRIPS)	N/A
TOTAL AREA OF SUBDIVISION TO BE RECORDED	23,444 AC.

PLAN VIEW
 SCALE: 1" = 100'

MINIMUM LOT SIZE CHART

LOT NO.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
28	53,280	3,496	49,784
29	46,266	1,603	44,663
35	46,162	2,941	43,221
55	50,563	3,273	47,290
56	53,673	3,674	49,999

OWNER:
 TOLL MD V LIMITED PARTNERSHIP
 250 OILBALTER ROAD
 HORSHTAM, PENNSYLVANIA 19044

ENGINEERS & LAND SURVEYORS & PLANNERS
ENGINEERING, INC.
 8480 BALTIMORE NATIONAL PIKE & SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 phone: 410-465-8105 • fax: 410-465-6644
 www.bci-civilengineering.com

RECORDED AS PLAT NO. _____
 ON _____ AMONG THE LAND
 RECORDS OF HOWARD COUNTY, MARYLAND.

APPROVED: FOR PRIVATE WATER, PRIVATE SEWER AND SHARED SEPTIC SYSTEMS, USE OF THE SHARED SEWERAGE SYSTEM IS IN CONFORMANCE WITH THE COUNTY PLAN, HOWARD COUNTY HEALTH DEPARTMENT

John V. Charlott 6/8/2007
 JOHN V. CHARLOTT DATE:
 HOWARD COUNTY HEALTH OFFICER

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE INFORMATION SHOWN HEREON IS CORRECT, THAT IT IS ALL OF LAND ACQUIRED BY TOLL MD V LIMITED PARTNERSHIP FROM EDGEWOOD FARM, INC. BY DEED DATED MAY 4, 2007, AND RECORDED IN LIBER 10077 AT FOLIO 461, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE UPON THE ACCEPTANCE OF THE ROADS BY HOWARD COUNTY, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

MDR PLAT NO. 19268
 RECEIVED JUL 27 2007
 FOR RECORD

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Patrick H. Ayers 7/6/07
 PATRICK H. AYERS DATE:
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

Donald A. Mason 5/8/07
 DONALD A. MASON DATE:
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MARYLAND NO. 21320

OWNER'S CERTIFICATE

TOLL MD V LIMITED PARTNERSHIP, OWNER OF THE PROPERTY SHOWN HEREON, HEREBY ADOPTS THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISHES THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS 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 ROADS AND STREET RIGHTS-OF-WAY, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE OF THE BEDS OF THE STREETS AND/OR ROADS, FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANTS THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES 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 THE SAID EASEMENTS AND RIGHTS-OF-WAY, WITHIN OUR HANDS THIS 14th DAY OF MAY, 2007.

William M. Hahn 5/11/07
 WILLIAM M. HAHN DATE:
 TOLL MD V LIMITED PARTNERSHIP

John V. Charlott 5/14/07
 JOHN V. CHARLOTT DATE:
 TOLL MD V LIMITED PARTNERSHIP

EDGEWOOD FARM
 PHASE 2
 LOTS 8 - 60 AND
 NON-BUILDABLE PRESERVATION PARCELS 'H' AND 'I'
 A RESUBDIVISION OF
 NON-BUILDABLE BULK PARCELS 'AA'-'HH'
 PLAT NOS. 14255 - 14261
 SP-05-014 F-06-108 RE-06-10

FOURTH ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
 TAX MAP: 21
 GRID: 22
 PARCEL: 90
 ZONED: RC-DEO

SCALE: AS SHOWN
 DATE: MAY, 2007
 SHEET: 3 OF 4