

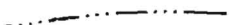




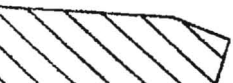
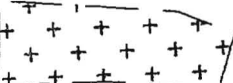

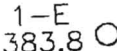
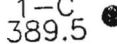
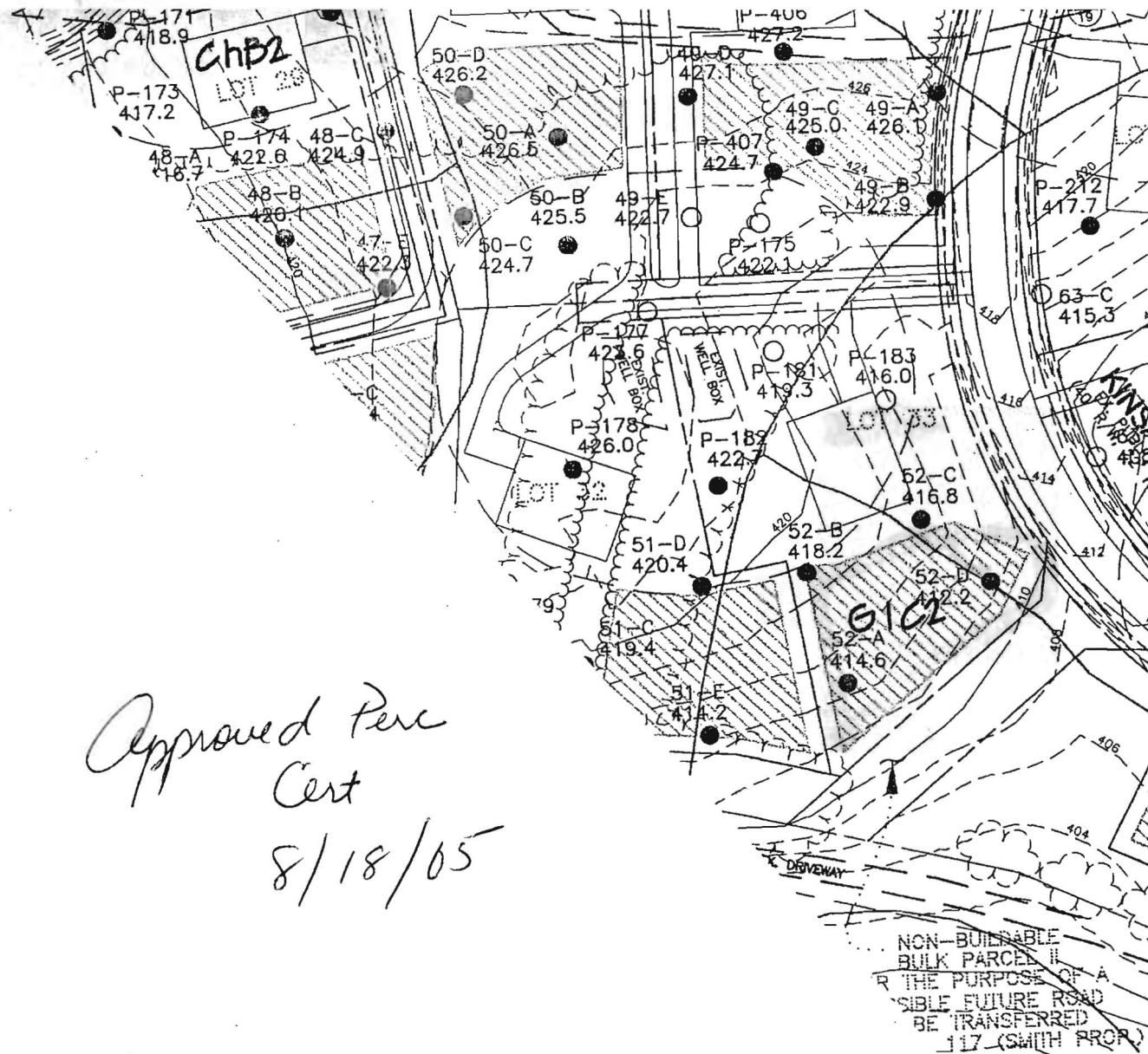


# LEGEND

-  EXISTING CONTOURS
-  EXISTING TREELINE
-  CL STREAM
-  LIMIT OF WETLANDS
-  LIMIT OF SUBMISSION
-  STEEP SLOPES  
25% OR GREATER
-  EXISTING SEPTIC AREA  
PHASE 1 (F-04-82)
-  PROPOSED SEPTIC AREA
-  EXIST. FOREST CONSERVATION  
EASEMENT (F-04-82)
-  LIMIT OF 100-YEAR FLOODPLAIN  
DRAINAGE AND UTILITY ESMT.
-  1-E  
383.8 ○  
FAILED PERCOLATION  
TEST LOCATION
-  1-C  
389.5 ●  
PASSED PERCOLATION  
TEST LOCATION



*Approved Perc  
Cert  
8/18/05*

**RESUBDIVISIC**

516084

COUNTY #

SOIL PROFILE

(52D)

Red Br Heavy Loam 4'  
 Dr Br Sa cl Loam ~5% Rock 4.5'-5.5'  
 Tan Sa Loam ~5% Rf 13'10'

(52C)

Dense DK Red SCLLM

Rx < 5%

with packets of SLM

beige Lmy SAND Rx < 10%

Rx < 10% + brn Hybrn fine sand Bottom 14.5'

(52B)

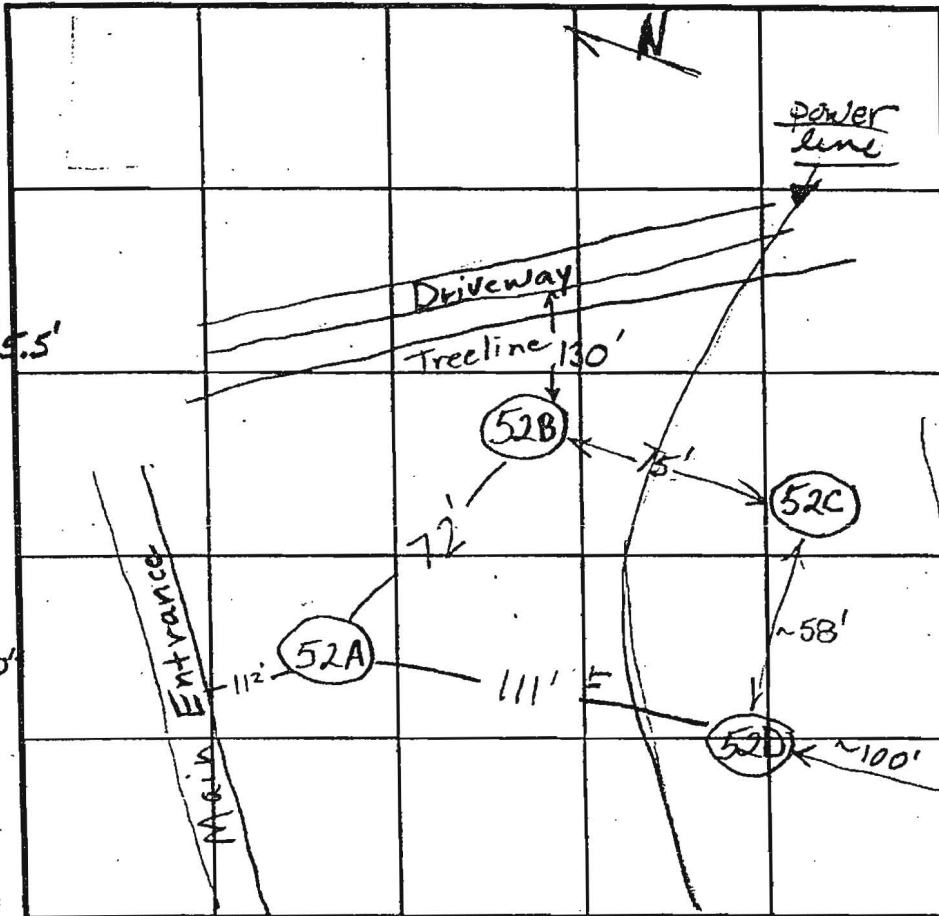
Red Br Heavy Loam 5.5'

Tan Loamy Sand ~10% Rock

SOIL PROFILE

(52A)

Red Br Heavy Loam 4.5'  
 Strong org micaceous Lms Rx < 10% 5.5'  
 beige White brn SAND Rx < 10% 14' Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Homewood Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/15/02	52D	4' / 13'10"	11:34	~1/4" in	10 minutes	slow	OK
		5'8"	11:33:30	11:35:40	11:35:40	10:40:30	~5
	52C	4'5" / 14.5'	11:53:30	12:09:30	12:09:30		SLOW
		5'	11:52	11:55:30	11:55:30	11:59:30	4 min
	52B	6.5' / 14'	12:10	12:12:27	12:12:27	12:17	5m.
	52A	5'	12:20	12:23	12:23	12:26	3
		6'12"		12:23	12:23	12:26	3
5/10/02	51E	7' / 14'	10:35	10:40	10:40	10:50	10
	51D	5' / 6'10" / 14'	10:47:40	11:06	11:06	10:54:30	slow 4 1/2

REMARKS

Holes per plan

TYPE OF SOIL

TESTED BY BB/KG

ALSO PRESENT HATFIELDS

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

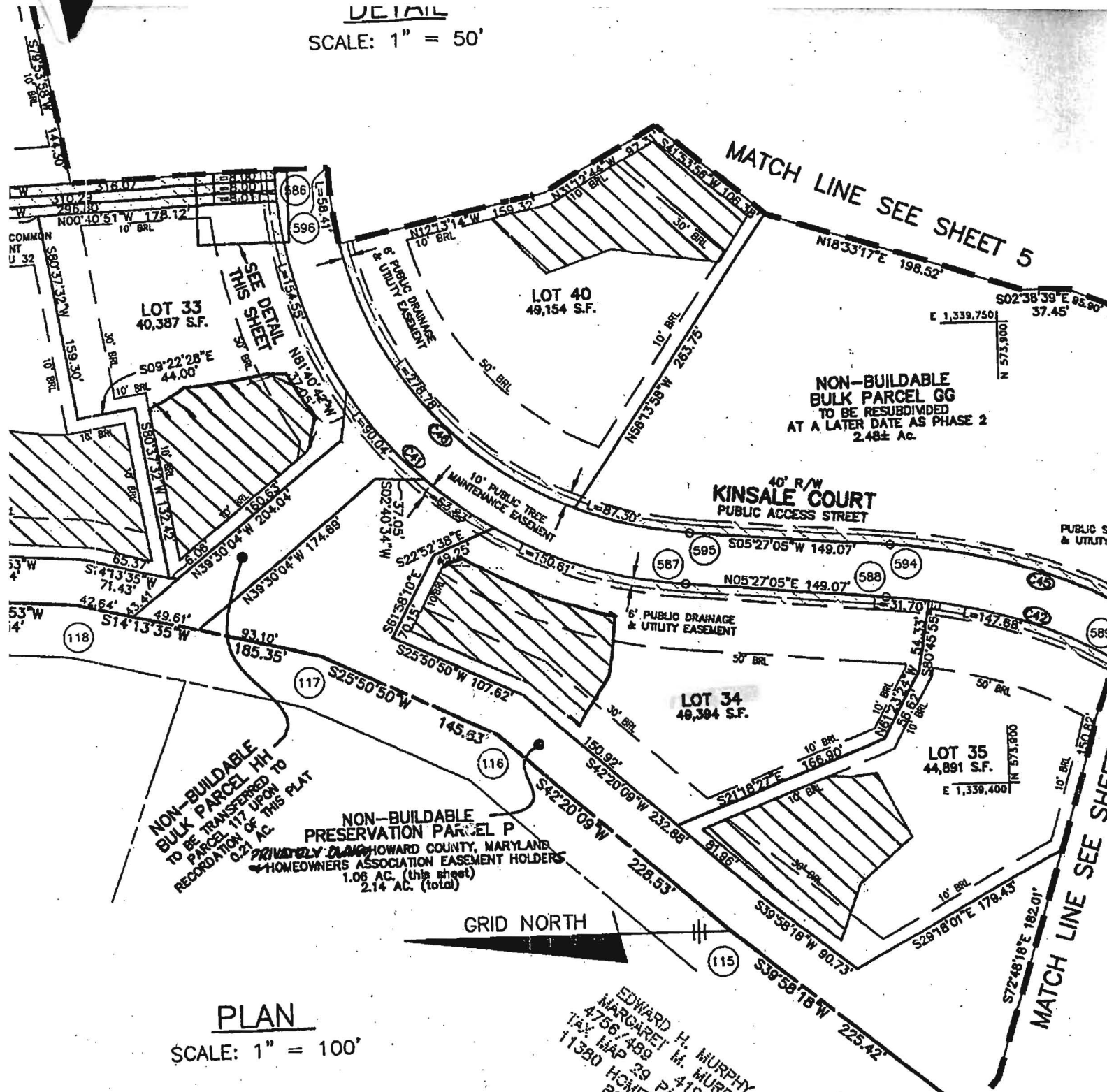
TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SO FT/ROOM

**DETAIL**  
SCALE: 1" = 50'



**PLAN**  
SCALE: 1" = 100'

EDWARD H. MURPHY  
MARGARET M. MURPHY  
4756 / 489 4192 / 287  
TAX MAP 29 PARCEL 303  
11380 HOMECOOD ROAD  
RC-DEG

F-04-82  
Signed 1/17/24

WETLANDS BEARINGS AND DISTANCES SEE SHEET 3

FOR 100-YEAR FLOODPLAIN BEARINGS AND DISTANCES SEE SHEET 2

**OWNER'S DEDICATION**

LAURENCE B. BIRDOWS, FOR WINCHESTER HOMES, INC., NOMINEE FOR ELIOAK, LLC, AND WINCHESTER HO...

516084  
COUNTY #

SOIL PROFILE  
183

0'  
Red Br Heavy Loam 7.5'-8'  
Tan Sa Loam  
20-25% Saprolite  
14'

181

Red Br Heavy Loam 7.5'  
Or Sa Loam  
~10% Rock  
8.5'

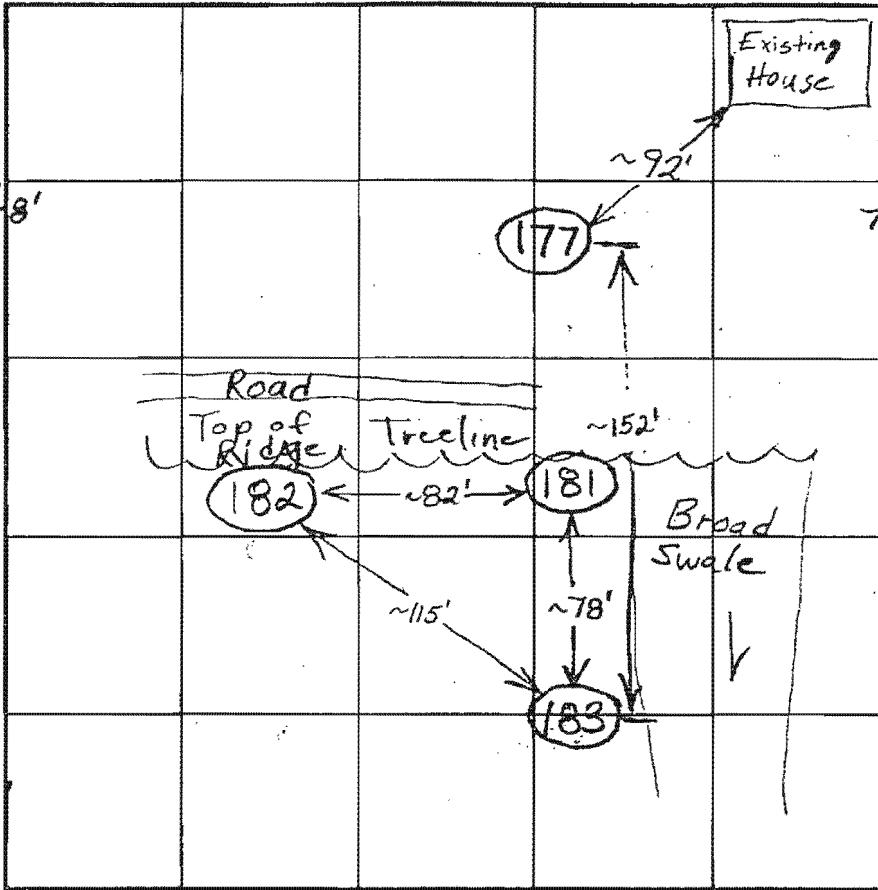
Yellow Sa Loam  
~20% Saprolite  
One Small Pocket of ~30% Rock From 7.5'-11.5'  
14.5'

182

Red Br Heavy Loam 6'  
Or Br Loam  
~10% Rock  
6'  
Tan Sa Loam  
~15% Rock and Saprolite  
14'

SOIL PROFILE  
177

0'  
Red Br Heavy Loam  
Mixture of Or Br Loam and Or Yellow Sa Loam  
Less Than 10% Rock  
15'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Homewood Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/23/02	183	7.5'/14'	1:58	Less Than 1/4" in 10 minutes			Slow	(F)
	181	6.5'/14.5'	2:04:30	~3/8" in 20 minutes			Slow	(F)
		8.5'	2:04	2:09	2:09	2:30	21	(F)
	182	5.5'/14'	2:26	2:42:30	2:42:30	~1/2" in 30 minutes	Slow	(F)
		7'	2:26:15	2:28:30	2:28:30	2:37	8 1/2	OK
10/24/02	177	6'8"/15'	9:58	10:18	10:18	<1/4" in 10 minutes	Slow	(F)

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY B.B ALSO PRESENT Hatfield  
 TRENCH DESIGN DATA. AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SO FT/BEDROOM \_\_\_\_\_

