



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ @P 523 269

AGENCY REVIEW: _____ DATE 9/7/05

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH 4705 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) MRS. WILLIAM A. SCHULTE

DAYTIME PHONE 443-367-0422 CELL _____ FAX 443-367-0420

MAILING ADDRESS 5300 TORSEY HALL DR ELICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

APPLICANT LAND DESIGN & DEVELOPMENT LLC

DAYTIME PHONE 443-367-0422 CELL _____ FAX 443-367-0420

MAILING ADDRESS 5300 TORSEY HALL DR #102 ELICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME SCHULTE PROPERTY NORTH SIDE LOT NO. 5

PROPERTY ADDRESS 15320 OLD FREDERICK RD WOODBINE MD 21797
STREET AT MORGAN STATION ROAD TOWN/POST OFFICE

TAX MAP PAGE(S) B GRID 223 PARCEL(S) 8217 PROPOSED LOT SIZE 40,500 sq ft

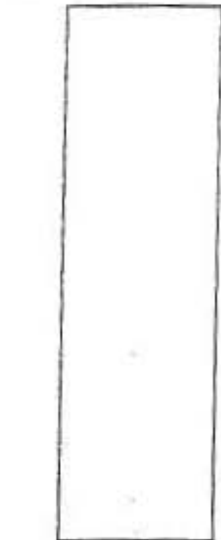
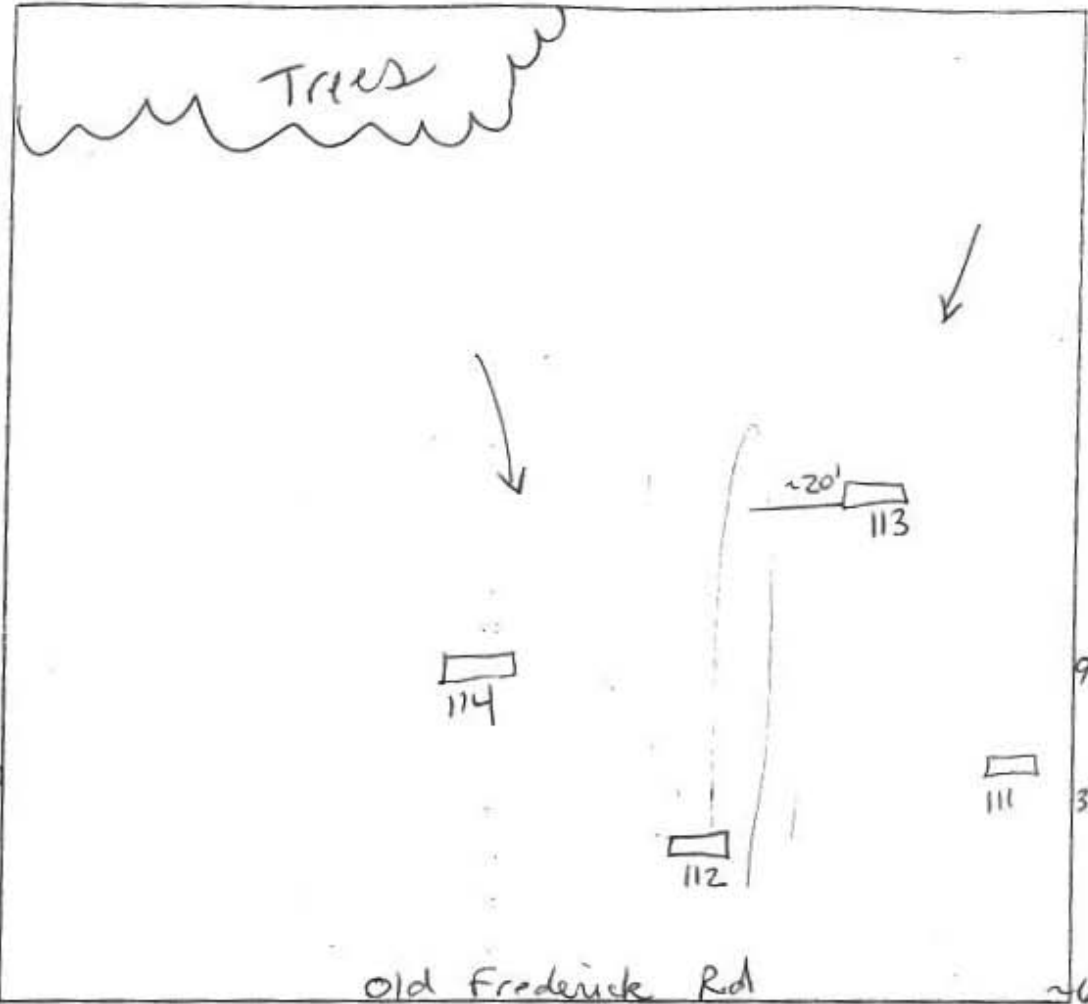
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

Lot 5



114
brown L
6" yellow brown
cl → sil
micasious
m
4'5" brown
dense sil
micasious
5% gravel
chert

~8" yellow brown
sil
micasious
lof. channery

112
brown L
yellow brown
cl → sil
m
micasious
4' yellow brown
red/yellow
dense sil
coarse
micasious

~6" red yellow
light red
sil
10% chert
channery

13'



113
brown L
9" red yellow
sil m
micasious
30" yellow brown
dense sil
micasious
5% gravel
brown
sil sg
5% gravel
chert

14'



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DRCP	TIME OF 2nd INCH	P/F/H
10/26/05	114	6'5" / 13'	8:20 ¹⁹	8:25 ²⁵	8:34 ³⁰	9	P
	112	5' / 13'	9:10 ³⁰	9:21	9:37	16	P
	113	5'6" / 14'	8:40 ¹⁵	8:46	8:56	10	P

REMARKS #112 in owale move off 25' for SDA Holes taken by Dunney or per plan

SANITARIAN SF/KJB BACKHOE M. Johnson (CAEC) OTHERS R. Webster

TEST HOLES USED IN SDA _____ AVG. PERC TIME 12 SQ. FT./BR _____

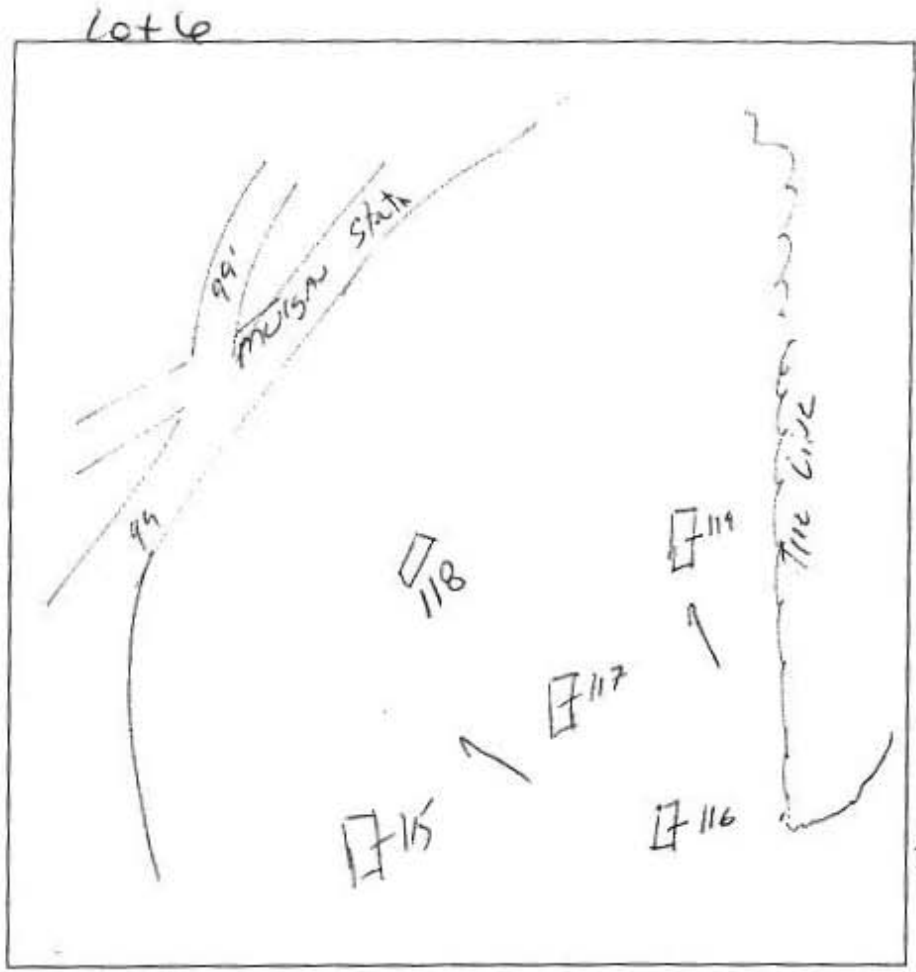
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

A/P 119

119
Brown L
1'
Red/brown micaceous silty clay
2 1/2'
Brown silty clay
4 1/2'
Pink/brown silty clay w/ 10% iron
9 1/2'
Yellow/brown silty clay w/ 20% silty silt
12'

117
Brown L
1'
Red/brown silty clay w/ 15% silty silt
2'
Orange/brown silty clay w/ 20% clayey silt
4 1/2'
Red/brown micaceous silty clay w/ 10% iron
9'
Yellow/brown silty clay
13'

116
Brown L
1'
Red/brown micaceous silty clay
2'
Yellow/brown silty clay
4 1/2'
Brown silty clay
8 1/2'
Yellow/brown silty clay
13 1/2'

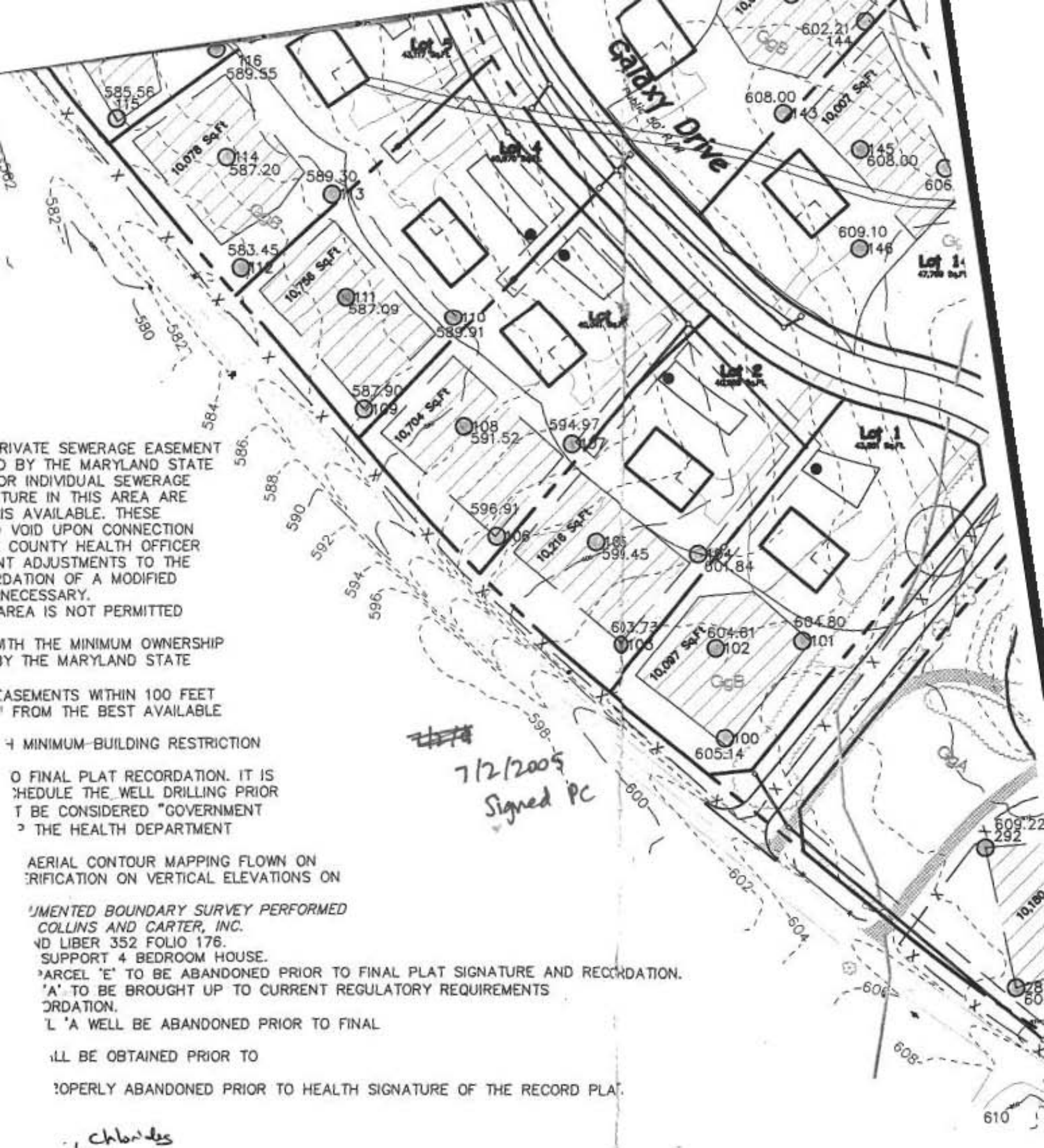


115
Brown L
1'
Red/brown micaceous silty clay
3'
Yellow/brown silty clay
3 1/2'
Red/brown silty clay
6'
Yellow/brown micaceous silty clay w/ 25% water space
13'

118
brown L sbk
8"
brownish yellow silty sbk
3 5"
reddish brown silty sg. micaceous
10% gravel checked throughout profile
11'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
10/26/05	119	5' / 12'	8:00	8:02	8:05	3min	P
	117	5' / 13'	7:59	8:02	8:10	8min	P
	116	5' / 13 1/2'	- VISUAL -			OK	P
	115	6' / 13'	8:22	8:33	8:44	11min	P
11/30/05	118	4'9" / 11'	4:12	4:17	4:26	9	P

REMARKS Lot 6 - Holes staked by surveyor per plan/dug
 SANITARIAN KJB BACKHOE M. Jumbo OTHERS M. Jumbo / R. Webster
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 8 SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



PRIVATE SEWERAGE EASEMENT
 BY THE MARYLAND STATE
 OR INDIVIDUAL SEWERAGE
 TURE IN THIS AREA ARE
 IS AVAILABLE. THESE
 VOID UPON CONNECTION
 COUNTY HEALTH OFFICER
 NT ADJUSTMENTS TO THE
 DATION OF A MODIFIED
 NECESSARY.
 AREA IS NOT PERMITTED

WITH THE MINIMUM OWNERSHIP
 BY THE MARYLAND STATE

EASEMENTS WITHIN 100 FEET
 FROM THE BEST AVAILABLE

MINIMUM-BUILDING RESTRICTION

NO FINAL PLAT RECORDATION. IT IS
 SCHEDULE THE WELL DRILLING PRIOR
 NOT BE CONSIDERED "GOVERNMENT
 BY THE HEALTH DEPARTMENT

AERIAL CONTOUR MAPPING FLOWN ON
 VERIFICATION ON VERTICAL ELEVATIONS ON

UNMENTED BOUNDARY SURVEY PERFORMED
 COLLINS AND CARTER, INC.
 AND LIBER 352 FOLIO 176.
 SUPPORT 4 BEDROOM HOUSE.

PARCEL "E" TO BE ABANDONED PRIOR TO FINAL PLAT SIGNATURE AND RECORDATION.
 "A" TO BE BROUGHT UP TO CURRENT REGULATORY REQUIREMENTS
 ORDINATION.

WELL "A" TO BE ABANDONED PRIOR TO FINAL

WELL BE OBTAINED PRIOR TO

PROPERLY ABANDONED PRIOR TO HEALTH SIGNATURE OF THE RECORD PLAT.

7/2/2005
 Signed PC

chlorides

SOILS LEGEND

SOIL	NAME	CLASS
GbB	Gladstone loam, 3 to 8 percent slopes	B
MaB	Manor loam, 3 to 8 percent slopes	B
MaC	Manor loam, 8 to 15 percent slopes	B
GcB	Gladstone loam, 3 to 8 percent slopes	B