

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

A _____
P _____
DISTRICT _____
DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Robert T. Matthews Revocable Trust
ADDRESS c/o Cloverfield/Pfefferkorn, LLC, 10705 Charter Drive, Suite 320, Columbia, MD 21044 PHONE 410-997-7400

AGENT OR PROSPECTIVE BUYER Heritage Land Development
ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION Matthews Property LOT NO. lot 19

ROAD AND DESCRIPTION _____
2400 Pfefferkorn Road, West Friendship, MD 21794

TAX MAP NO. 15 PARCEL # 4

SIZE OF LOT 1 acre TYPE OF BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 8027

dark red Siclm

4'

or brn Salm <5% saprolite

14 1/2'

8029

dark red cilm

4'

bright red

Salm

<5%

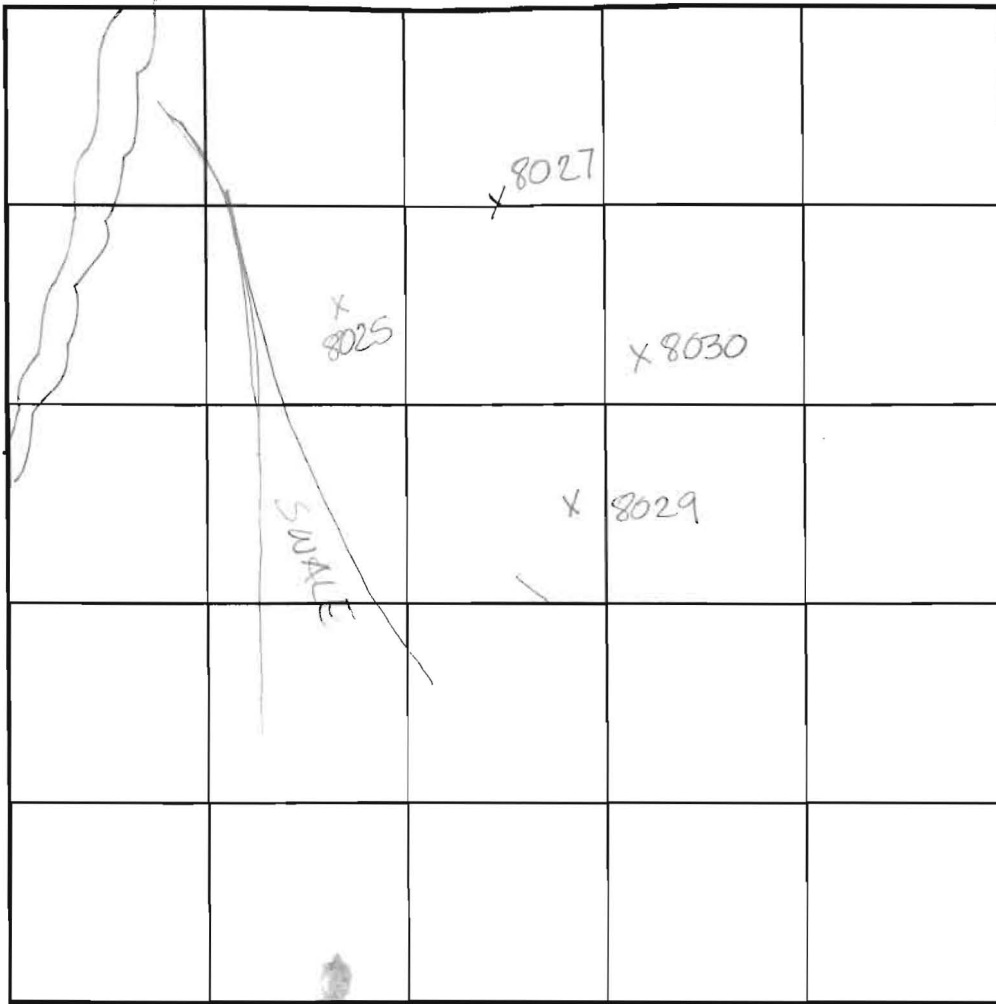
saprolite

14'

8030

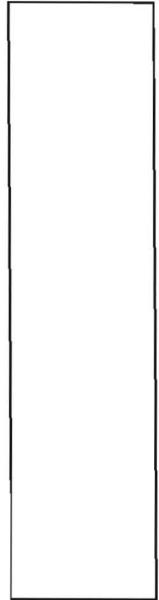
like 8029

14'



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	
5-10-03	8027	4'	10:52	10:57	10:57	11:14	17min P
	8029	4'	11:02	pulled after 25 min			slow P
	8030	4 1/2'	11:15	11:17	11:17	11:23	6min P
	8029	5'	11:26	11:30	11:30	11:34	4min P

REMARKS Test data per plan

TYPE OF SOIL

TESTED BY Amy Hart

ALSO PRESENT Tim Feaga

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM

APPLICATION

PERCOLATION TESTING

A 518641

P _____

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BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 410-313-2640

DISTRICT _____

DATE 4/28/03

TO: THE COUNTY HEALTH OFFICER
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PROPERTY LOCATION:

SUBDIVISION Matthews Property LOT NO. 18

ROAD AND DESCRIPTION _____
2400 Pfefferkorn Road, West Friendship, MD 21794

TAX MAP NO. 15 PARCEL # 4

SIZE OF LOT 1 acre TYPE OF BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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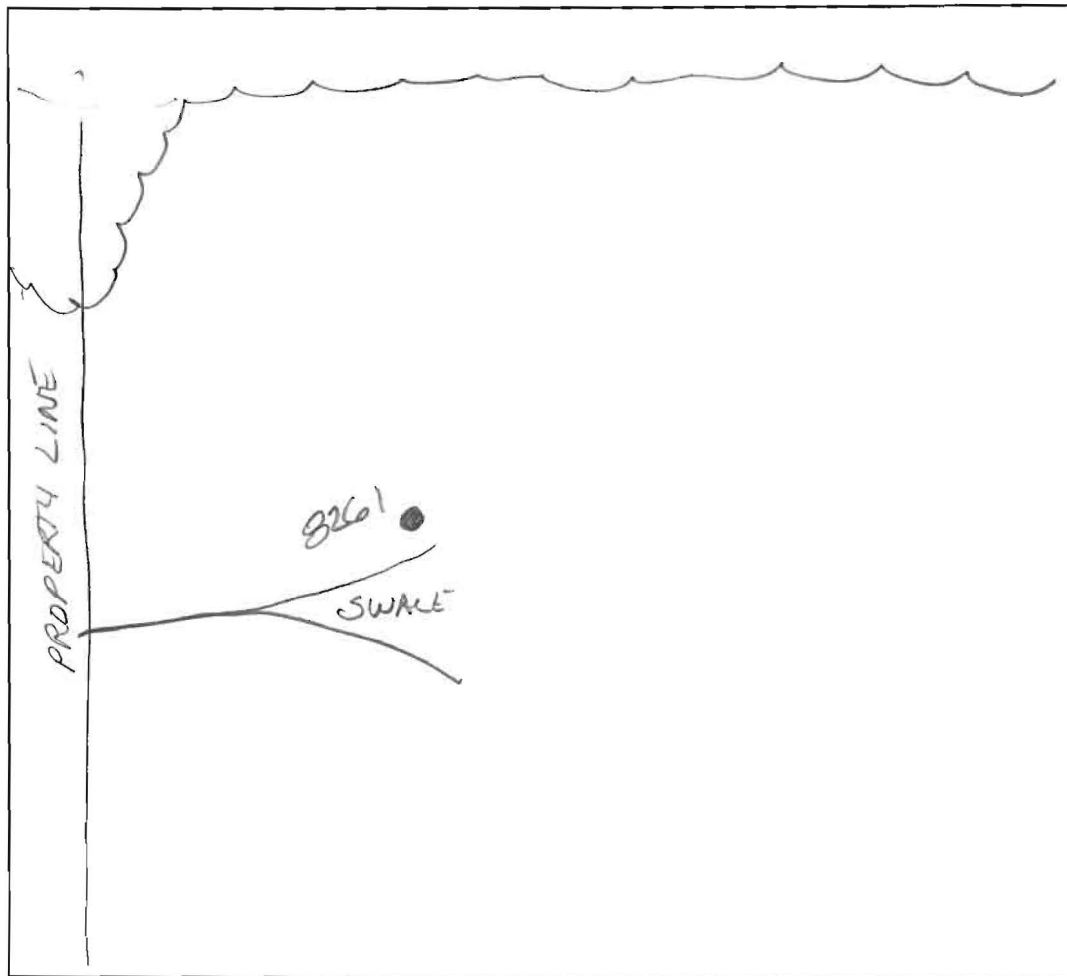
A/P 8261

red
brn
CLM

4'

brn
Salm
no
evidence
of
H₂O

14'



Pfefferkorn Rd

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
8-16-03	8261	4 1/2 14'	11:17	11:20	11:20	11:25	5min

REMARKS _____

SANITARIAN Amy Hart

BACKHOE Tim Feaga

OTHERS _____

TEST HOLES USED IN SDA 8261

AVG. PERC TIME _____

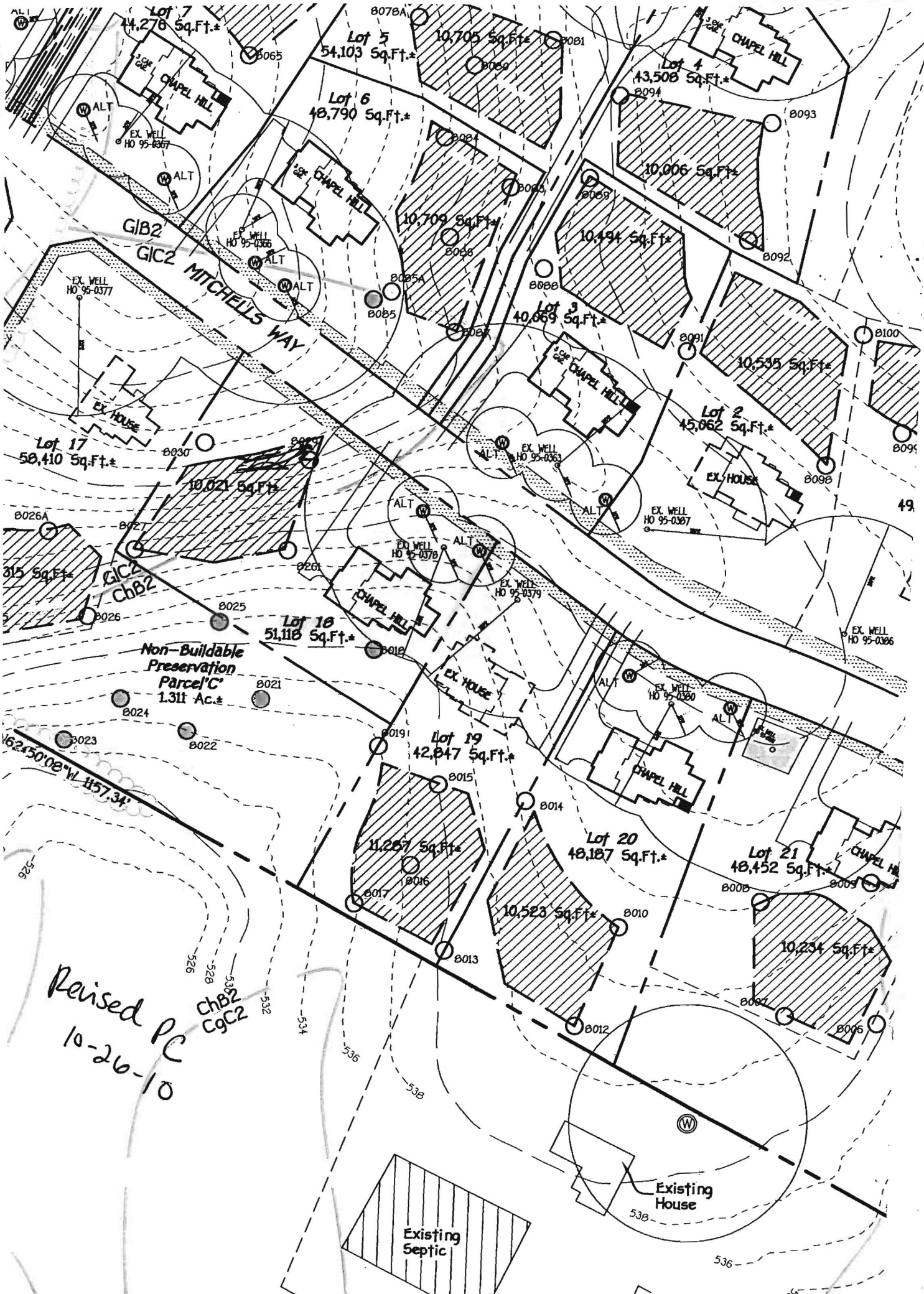
SQ. FT/BR _____

TRENCH WIDTH _____

INLET DEPTH _____

MAX. BOT DEPTH _____

EFFECTIVE S/W _____



Raised PC
10-26-10

chB2
CgC2

Non-Buildable
Preservation
Parcel 'C'
1.311 Ac.±

Existing
Septic

Existing
House

Lot 7
44,276 Sq.Ft.±

Lot 5
54,103 Sq.Ft.±

Lot 6
48,790 Sq.Ft.±

Lot 10
51,118 Sq.Ft.±

Lot 17
58,410 Sq.Ft.±

Lot 18
51,118 Sq.Ft.±

Lot 19
42,847 Sq.Ft.±

Lot 20
48,187 Sq.Ft.±

Lot 21
48,452 Sq.Ft.±

Lot 4
43,508 Sq.Ft.±

Lot 3
40,669 Sq.Ft.±

Lot 2
45,062 Sq.Ft.±

315 Sq.Ft.±

62,500± W 1157.34'

526
528
530
532
534
536
538

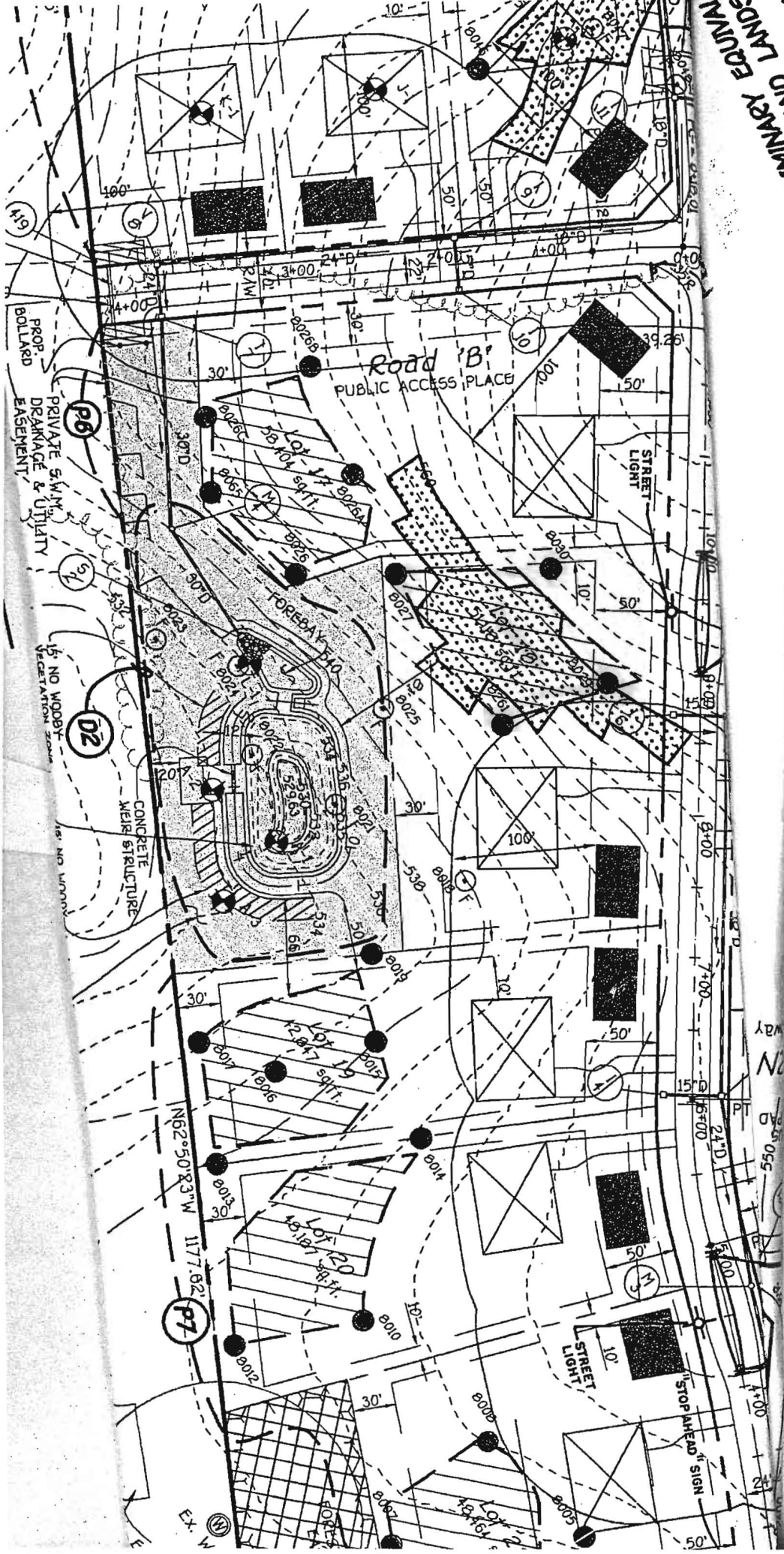
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PRELIMINARY EOUND AND LANDS



Signed
Prelim
4/22/05