

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 537315 A

AGENCY REVIEW: _____

DATE 5-29-12

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 4025 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) NAGAT ALALFEY

DAYTIME PHONE _____ CELL 410-961-7169 FAX _____

MAILING ADDRESS 6846 SEWELLS ORCHARD RD COLUMBIA MD 21045
STREET CITY/TOWN STATE ZIP

APPLICANT NAGAT ALALFEY

DAYTIME PHONE _____ CELL 410-961-7169 FAX _____

MAILING ADDRESS 6846 SEWELLS ORCHARD RD COLUMBIA MD 21045
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION Lot 3
SUBDIVISION/PROPERTY NAME POLANSKY PROPERTY, PLAT NO. 13163 LOT NO. 2

PROPERTY ADDRESS 11404 FREDERICKS RD ELLIOTT CITY
STREET TOWN/POST OFFICE LOT 2

TAX MAP PAGE(S) 16 GRID 15 PARCEL(S) 88 PROPOSED LOT SIZE 59,398 SQFT

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
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P _____

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Large empty rectangular box for detailed notes or observations.

Empty rectangular box for notes or data.

Vertical rectangular box containing the date and time: 11/29 11:18

Empty rectangular box for notes or data.

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H

REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

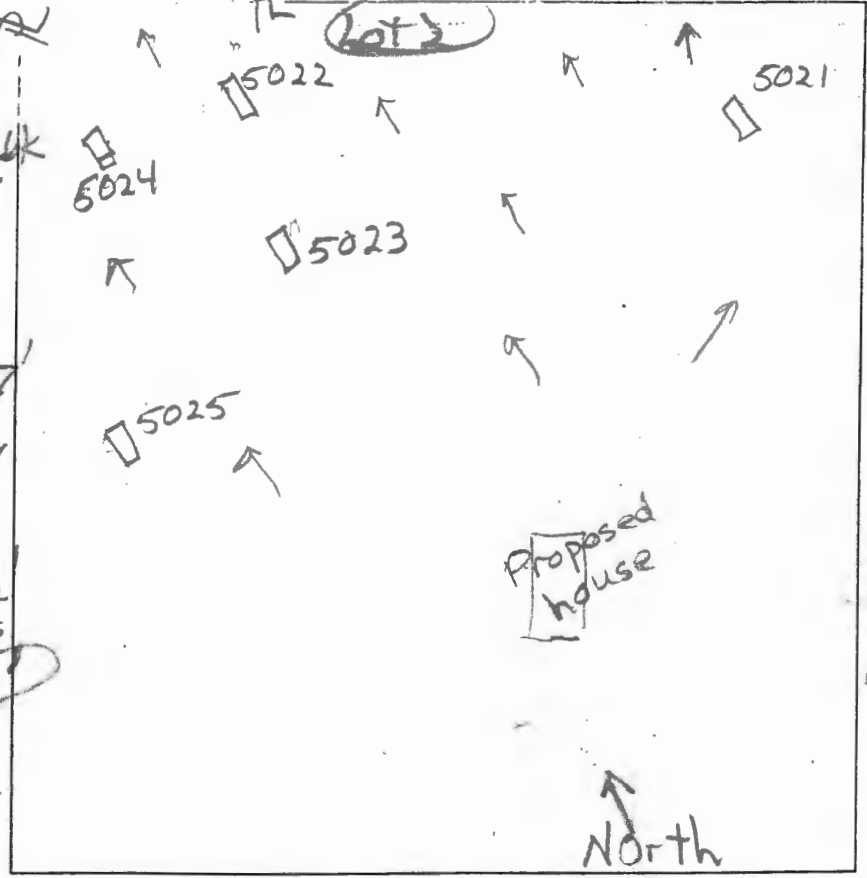
TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

5022

5024

lots



brn L 3msbk
to brn L 1msbk

2' yel-brn sl
m dense

4.5' yel-red sl
few stars

7.2' dk gray-brn
ls, micaceous

9' dk gray-brn
fills

10' dk gray-brn
fills

5025

3' brn L 3msbk
brn L 2msbk

4' yel-red sl
dense, m

4' red & lil brn
ls, few stars

11' red vst ls

5021

0.7' dk brn L 3cp
1.7' yel-red L 2msbk

3' yel-red L
2msbk, dense

4' yel-red L
m dense

6' yel-red sl
brn ls, few
many mica borders

11' brn sl ls
many mica

brn L 3msbk

2' yel-red L

1' sbk to m
dense

3.7' yel-red sl

5.7' yel-red ls
many mica

7.2' grey-brn
micaceous

grey-brn
fills
micaceous

5023

brn L 3msbk
3msbk

2' brn L 2msbk

2' yel-red L
m dense

3.5' yel-red sl

6.5' grey-brn
ls, micaceous

7.5' grey-brn
fills

micaceous

11.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
7/13/12	5024	4.5'	1:37	1:38	1:40	2	P
7/13/12	5022	10'	Visual	Sidewall	0.8 gpd	4.5' to 10'	P
7/13/12	5023	11.5'	Visual	Sidewall	1.2 gpd	3.5' to 11.5'	F
7/13/12	5025	4.5'	2:14	2:16	2:24	8	P
7/13/12	5021	4.5'	2:33	2:38	2:48	10	P

REMARKS public water

SANITARIAN RB

BACKHOE Jeff Allen OTHERS Tony

TEST HOLES USED IN SDA

AVG. PERC TIME

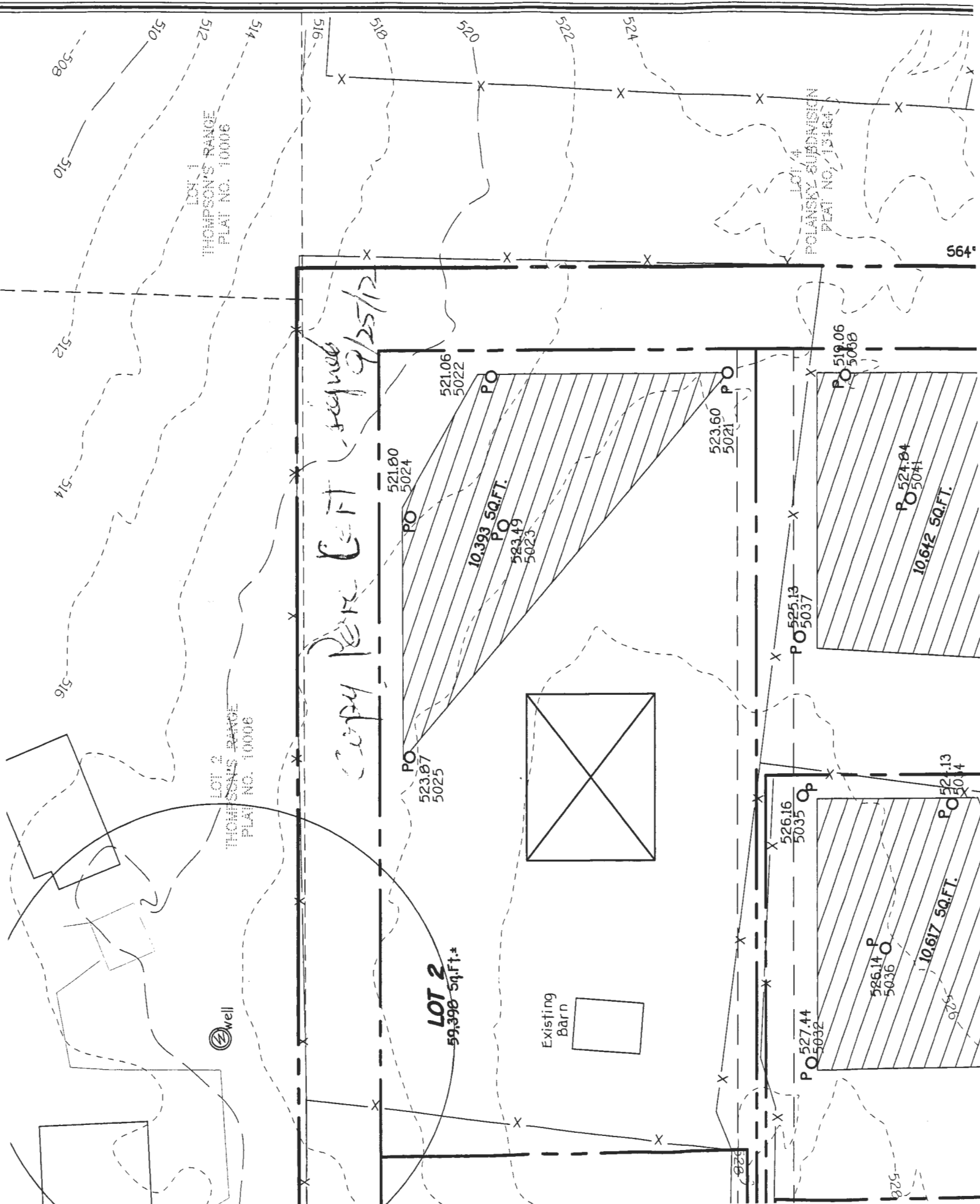
SO FT/BR

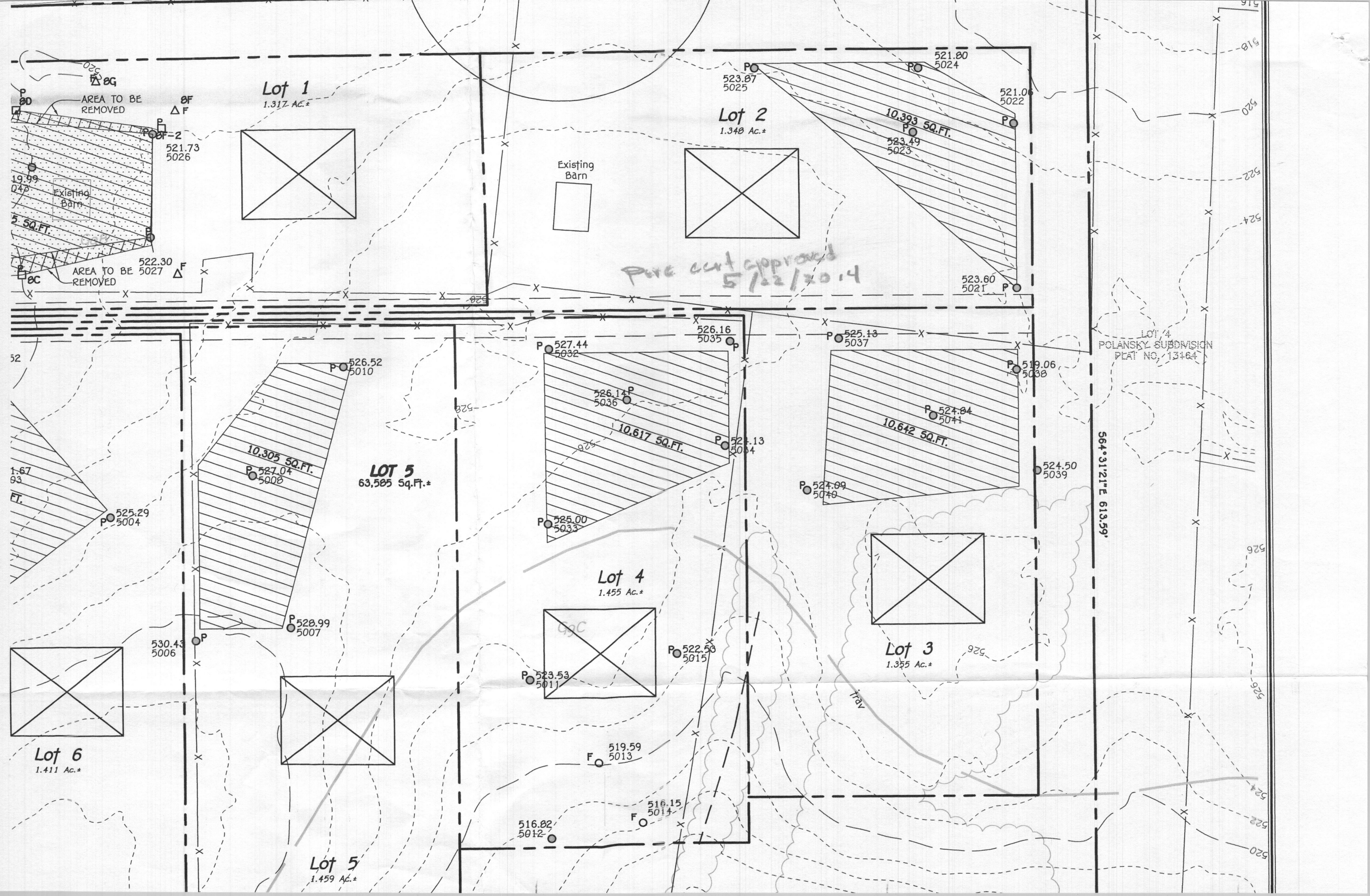
TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE SW





Lot 1
1.317 Ac.±

Lot 2
1.348 Ac.±

LOT 5
63,505 Sq.Ft.±

Lot 4
1.455 Ac.±

Lot 3
1.355 Ac.±

Lot 6
1.411 Ac.±

Lot 5
1.459 Ac.±

Existing Barn

*Pave cut approved
5/22/2014*

LOT 4
POLANSKY SUBDIVISION
PLAT NO. 13164

564°31'21" E 613.59'

AREA TO BE REMOVED

AREA TO BE REMOVED

1.67
93
FT.

