

6/29/00
Layout 12:00-1:00
7/20/00
House cont.
Anytime
8/18/00
House construction
any time

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

P 513643

A 58095 m

ISSUE DATE 6/20/2000

APPROVAL DATE 8/24/00

INDEXED

362373

Fogles Septic Clean, Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION Wellington West LOT NUMBER 15 ADDRESS 15212 Bucks Run Drive

PROPERTY OWNER Pulte Homes JOHN E DONOHUE PROPERTY OWNER'S ADDRESS 1501 S. Edgewood Street

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. 2.0 feet of stone below distribution box.

LOCATION: Begin trenches 220 feet off Union Chapel Road and 15 feet off the left lot line as seen when facing the lot from Union Chapel Road. Run trenches on contour toward the right lot line. (378.34')

NOTES: Maintain 100 feet of separation between the well and all parts of the septic system. 6/19/00 OK AM

PLANS APPROVED Amy Mc Millen DATE 4-28-00

PERMIT VOID AFTER 2 YEARS

SEWER PERMITS DIVISION
AND RETURNED 12/26/01
800133714
FINISH
BASEMENT

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

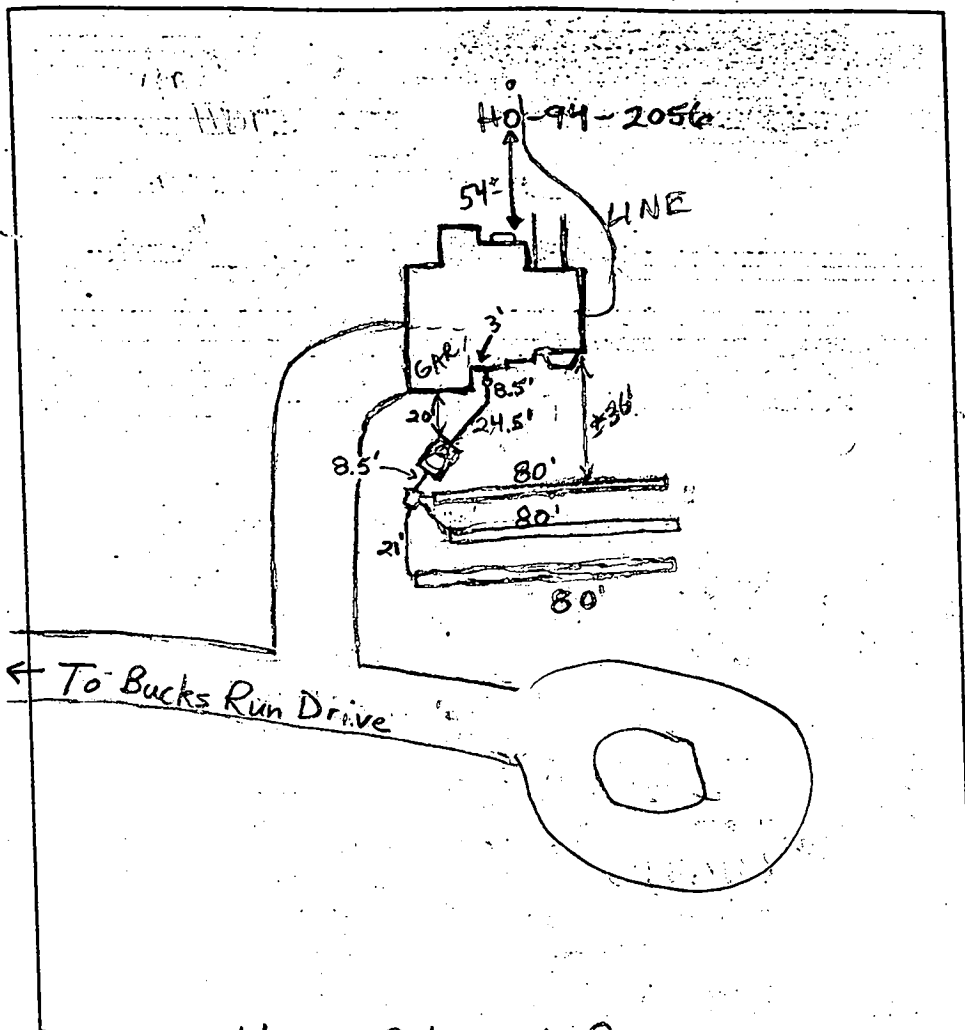
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A 58095M

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3.0'
 TRENCH INLET DEPTH 4.0'
 TRENCH BOTTOM DEPTH 6.0'
 DEPTH OF STONE 2.0
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 240'
 ABSORBENT AREA 720 sq. ft.
 DISTRIBUTION BOX LEVEL OK
 BAFFLE IN DISTRIBUTION BOX Yes

SEPTIC TANK DATA

SEPTIC TANK 1250 MS GALLONS
 MANHOLE RISER Yes
 6 INCH INSPECTION PORT Yes

~~PUMP CHAMBER DATA~~

~~PUMP CHAMBER GALLONS _____~~
~~MANHOLE RISER _____~~
~~ALARM _____~~
~~PUMP PERFORMANCE TEST _____~~

Union Chapel Road

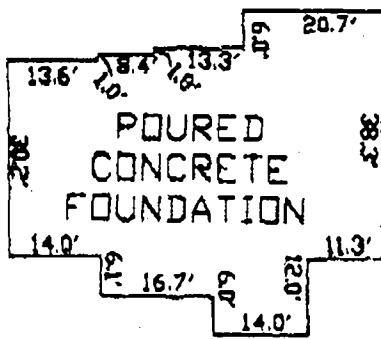
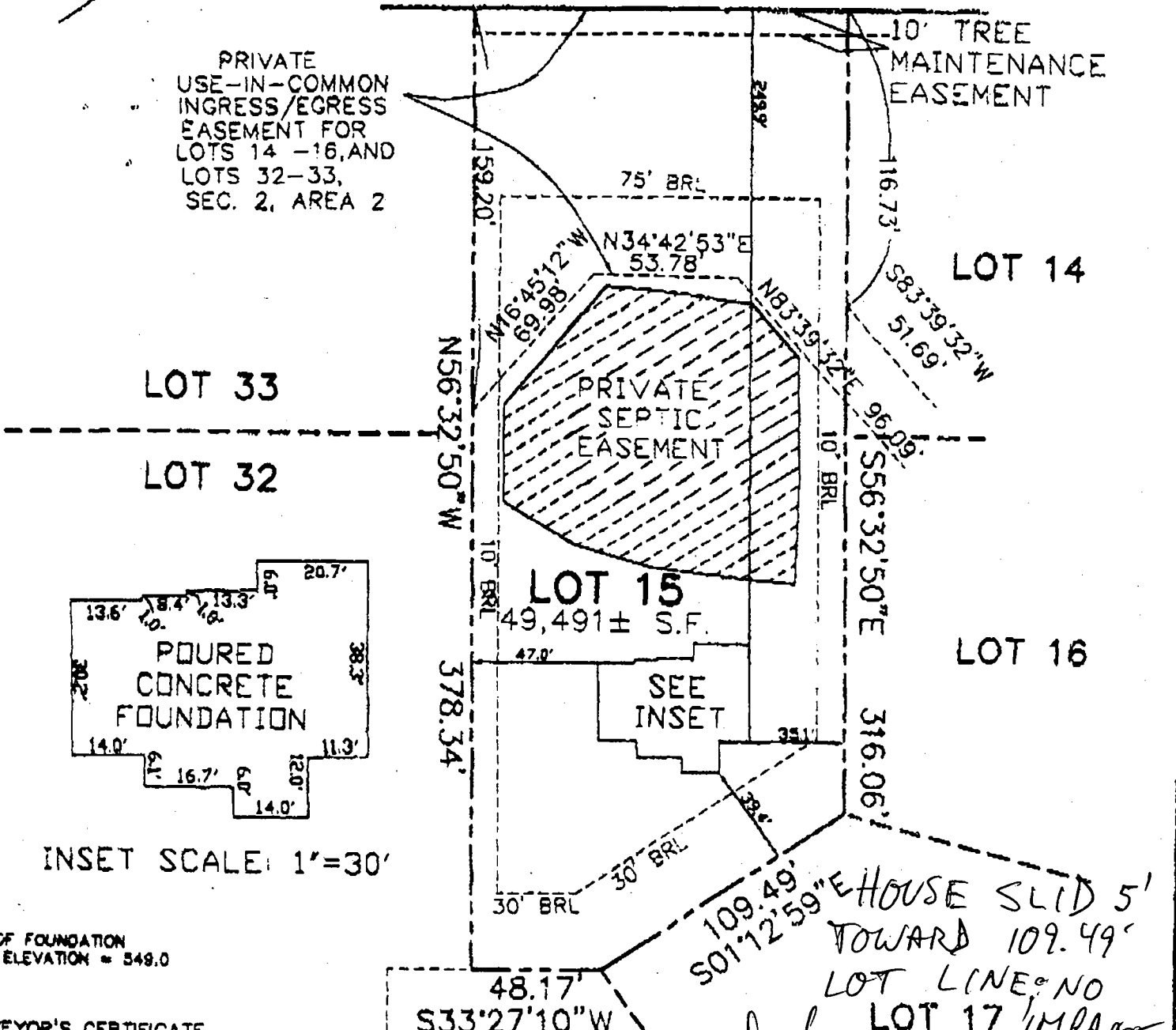
PRE-CONSTRUCTION INSPECTION:

INSPECTION COMMENTS: 6/29/00 No house connection. Three 80' trenches with 7' spacing. (BB)
6/29/00 Trenches set slightly deeper than originally intended. This is probably due to changes made from grading done over the easement. (BB)
6/30/00 Everything satisfactory. O.K. to cover. Need to verify house connection before final approval (BB)
7/29/00 Unable to verify house connection. (DS)
8/18/00 Can't tell if house connection was made. Area covered. (BB)

INSPECTOR M. Rifkin DATE SYSTEM APPROVED 8/24/00

8/24/00 HOUSE CONN OK (MR)

PRIVATE
USE-IN-COMMON
INGRESS/EGRESS
EASEMENT FOR
LOTS 14 -16, AND
LOTS 32-33,
SEC. 2, AREA 2



INSET SCALE: 1"=30'

OF FOUNDATION
ELEVATION = 549.0

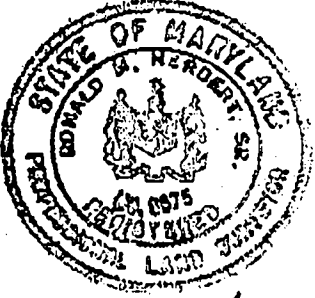
VEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE LOCATION DRAWING SHOWN HEREON
IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT
IMPROVEMENTS HAVE BEEN LOCATED AS THE RESULT OF A
SURVEY, AND THAT THERE ARE NO VISIBLE ENCROACHMENTS
SHOWN. THE PROPERTY DOES NOT LIE WITHIN A FLOOD
HAZARD AREA ON THE FEMA F.I.R.M. IDENTIFIED BELOW, AT THE
DISCRETION OF THE PURCHASER, NO PROPERTY MARKERS
WERE SET.

[Signature]

D. M. HERBERT, SR.
P.L.S. 00078

NO PLAT No.: 13635
F.I.R.M. No.: 240044 0014 B
Date: 12-4-86



LOCATION DRAWING
LOT 15
WELLINGTON WEST
SECTION 2 - AREA ONE

BENCHMARK
ENGINEERING, INC.

*ordered
6/20
8:45 AM*

15212 BUCKS RUN DRIVE
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1"=60' DATE: 8-19-00

APPLICATION

PERCOLATION TESTING

A 58095

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 4/11/97

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 G & L Partnership

ADDRESS 15298 Union Chapel Rd. PHONE 442-2101
Woodbine, Md. 21797

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

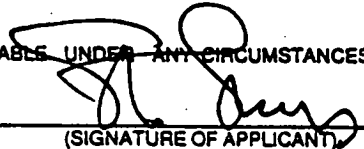
SUBDIVISION Brendel property LOT NO. 28

ROAD AND DESCRIPTION Union Chapel Road (South Side)

TAX MAP 14 PARCEL # 69,68,222

SIZE OF LOT 1 acre TYPE BLDG. Single family dwelling
(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
5323

0' orange
brown
Sicilm

4.0 dark
orange
Silm

11.0 mottled
orange
&
grey
Silm
20%
black
Rx

5325/5326

2.0 red brn
Sicilm

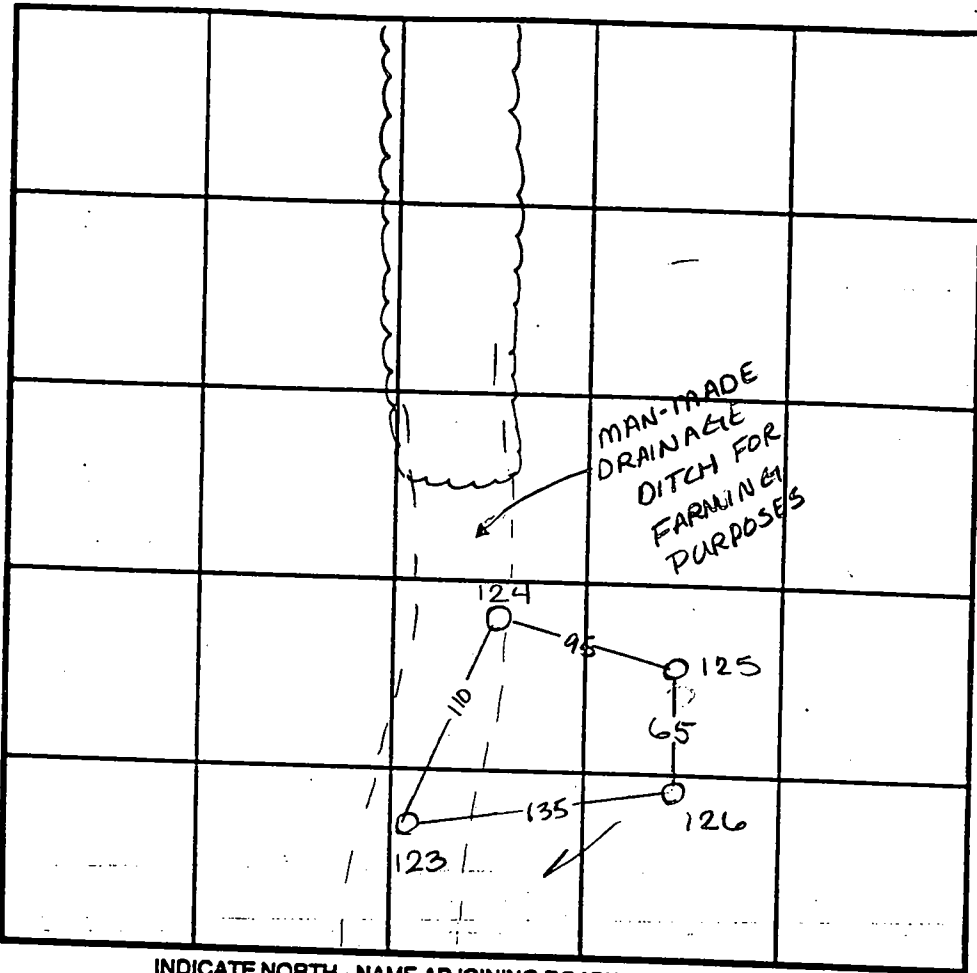
4.0 lgt tan
beigh
Sicilm

11.5 lgt
beigh
brown
Sisilm
10%
Rx
throughout

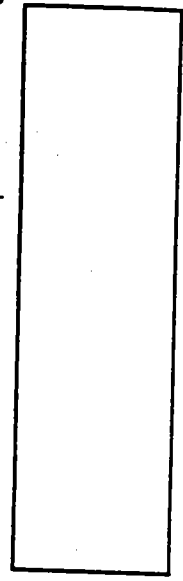
5324

3.0 dark
orange
brown
Sicilm

12.0 lgt pink
and
orange
mixed
Silm
some
mottling
at



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

UNION CHAPEL ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-15-47	5323	4.5	10:06 ³⁰	> 30	min		slow
		5.5	11:40 ³⁰	11:43	11:43	11:47	4min
	5326	4.5	10:08	10:10 ³⁰	10:10 ³⁰	10:13	2 1/2 min
	5325	3.0	10:10	10:12	10:12	10:15	3min
	5324	3.5	11:48	11:52 ³⁰	11:52 ³⁰	11:57	4 1/2 min

REMARKS ADJUST SOA OUT OF DITCH

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Chuck Sharp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

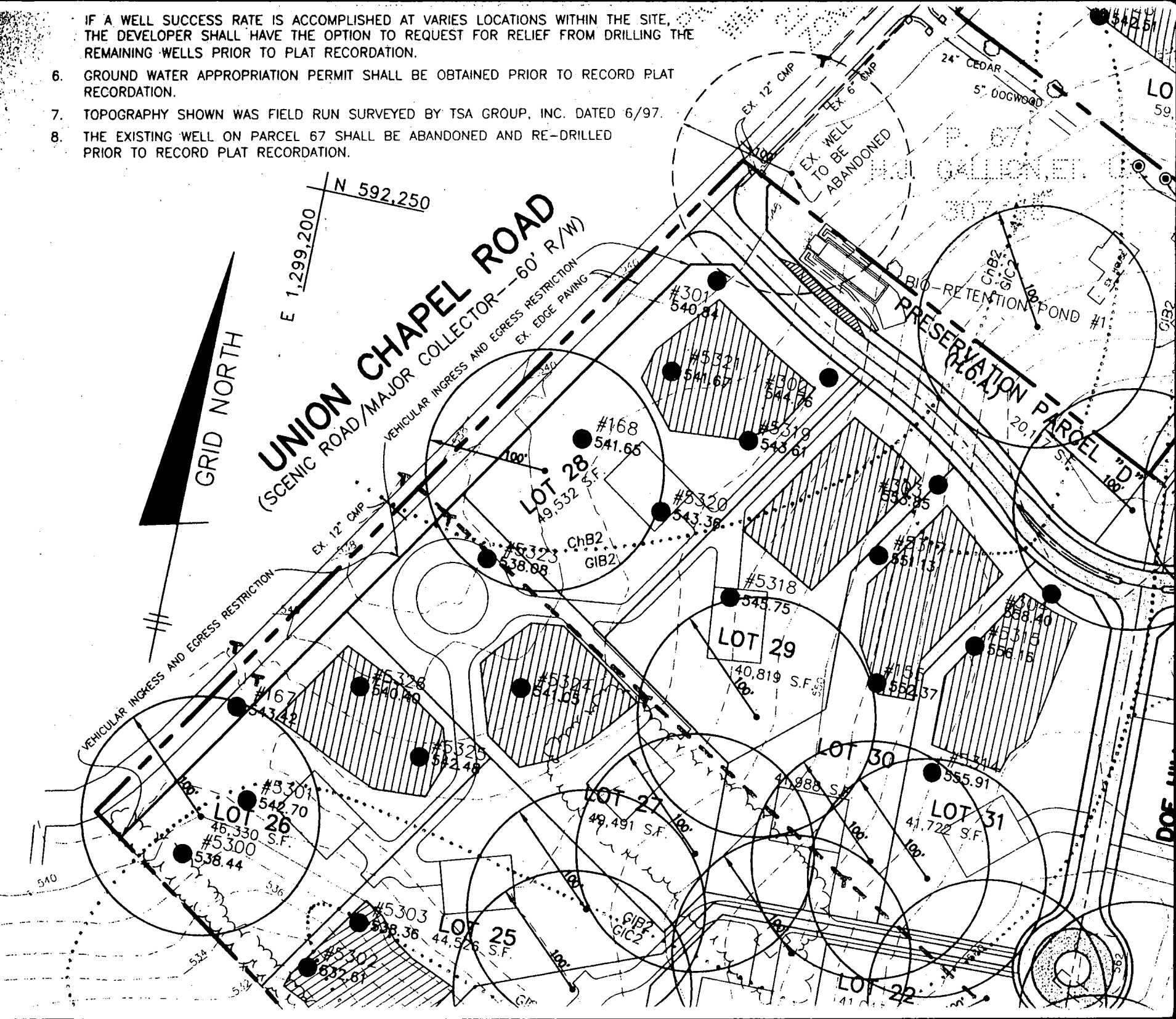
INLET DEPTH

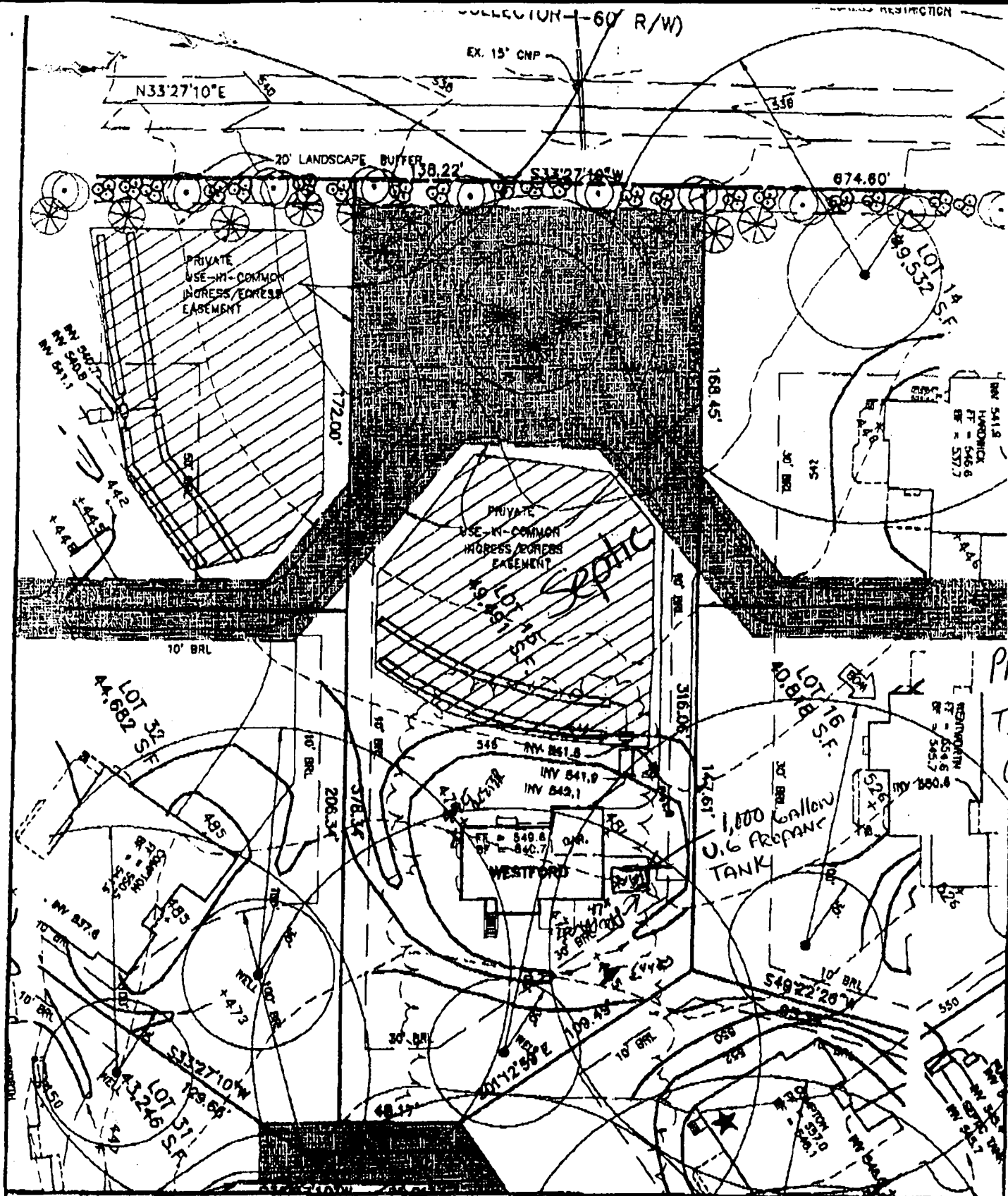
MAXIMUM BOTTOM DEPTH

SO. TEST ROOM

IF A WELL SUCCESS RATE IS ACCOMPLISHED AT VARIES LOCATIONS WITHIN THE SITE, THE DEVELOPER SHALL HAVE THE OPTION TO REQUEST FOR RELIEF FROM DRILLING THE REMAINING WELLS PRIOR TO PLAT RECORDATION.

6. GROUND WATER APPROPRIATION PERMIT SHALL BE OBTAINED PRIOR TO RECORD PLAT RECORDATION.
7. TOPOGRAPHY SHOWN WAS FIELD RUN SURVEYED BY TSA GROUP, INC. DATED 6/97.
8. THE EXISTING WELL ON PARCEL 67 SHALL BE ABANDONED AND RE-DRILLED PRIOR TO RECORD PLAT RECORDATION.





PROANE
TANK
OK

MR
6/2/00
600124338

FIRST FLOOR ELEVATION = 549.6
FOYER ELEVATION = NA
BASEMENT ELEVATION = 540.7
SPOT ELEVATION AT GARAGE = 548.1

SLOPE OF DRIVEWAY = NA
NUMBER OF RISERS IN GAR. = NA
NUMBER OF RISERS ON LEAD WALK = NA

BENCHMARK
ENGINEERING, INC.

WELLINGTON WEST SECTION 2
LOT 15
4th ELECTION DISTRICT.
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 4/13/00

B480 BALTIMORE NATIONAL PIKE • SUITE 418 • ELlicOTT CITY, MD 21043
PHONE: 410-485-6105 FAX: 410-465-6844

B 1	2028	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-2056
1 2 3 6				70 fill in this form completely 79

Date Received (APA) 01 05 99

OWNER INFORMATION

ASSOCIATES LLC B P M B

15 Last Name Owner First Name 34

15248 UNION Chapel Rd

36 Street or RFD 55

Woodbine, Md 21797

57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

8 COUNTY Howard 21

Wellington West

23 SUBDIVISION 42

SECTION 2 LOT 15

44 46 48 50

Glen wood

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 2 M I

73 76 77 78

DRILLER INFORMATION

DANA KYR & JR M D 256

Driller's Name 76 License No. 81

Westminster Rotary Well Drilling, Inc

Firm Name

P.O. Box 861 Westminster, Md 21157

Address

Dana Kyr 1-4-99

Signature Date

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

11 Doe Hill CT 30

NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 300 37 DISTANCE FROM ROAD FT

ENTER FT OR MI 38 39

TAX MAP: 14 BLK: PARCEL 222

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 390

14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, DEWATERING

PUBLIC WATER SUPPLY WELL

TEST, OBSERVATION, MONITORING

GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard Co A58095M

COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S → 41

DATE ISSUED 01/20/99 A M' Melle 1/20/00

43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID 530000 EAST GRID 790000

50 55 57 63

APPROXIMATE DEPTH OF WELL 200 FEET

24 28

APPROXIMATE DIAMETER OF WELL 6 INCH

NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. CITY

2.

3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 790

N 530

000 000

2/10/99 GROUT 1pm X well Missed insp (KMD)

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)

37 CABLE REVerse-ROTary DRive-POINT

other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

39 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

THIS WELL WILL DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER 54 _____ 63

PERMIT No HO-94-2056

70 71 72 73 74 75 76 77 78 79

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

N ↑ + well

Doe Hill CT

