

LAYOUT 8-8-02 11 Am INSP 4 _____
 INSP 2 8-8-02 10 am INSP 5 _____
 INSP 3 8/9/02 12-1 INSP 6 _____

01-363582

ISSUE DATE: 8/11/2002

P 517391

APPROVAL DATE: 8/9/02

A 59915-Q

PERMIT
INDEXED

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Rd., Sykesville PHONE NUMBER: 410-795-3432

SUBDIVISION: Monticello LOT NUMBER: 15

ADDRESS: 1762 Oakdale Drive PROPERTY OWNER: D. R. Horton, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe. (4) 60'
LOCATION:	Place distribution box as shown on approved building permit.
NOTES:	Basement service by gravity proposed.

PLANS APPROVED: Steven R. Krieg OK 3/10/02 SC DATE: 3/04/2002

NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

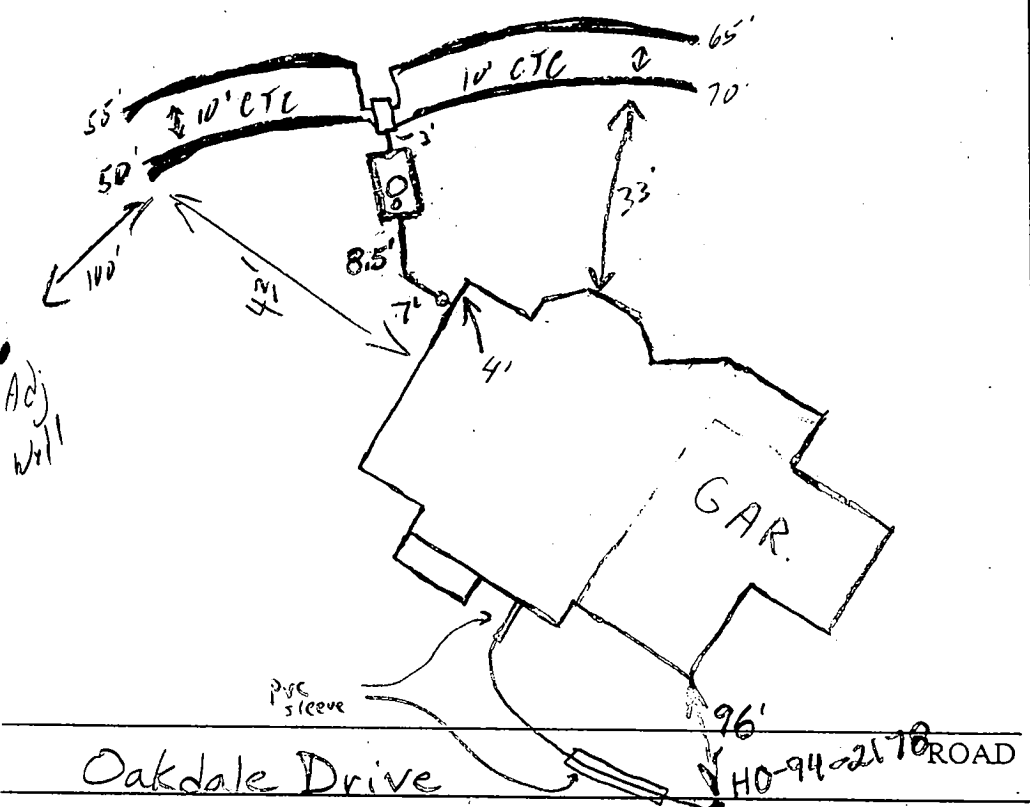
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

AS9915-Q

NOT TO SCALE

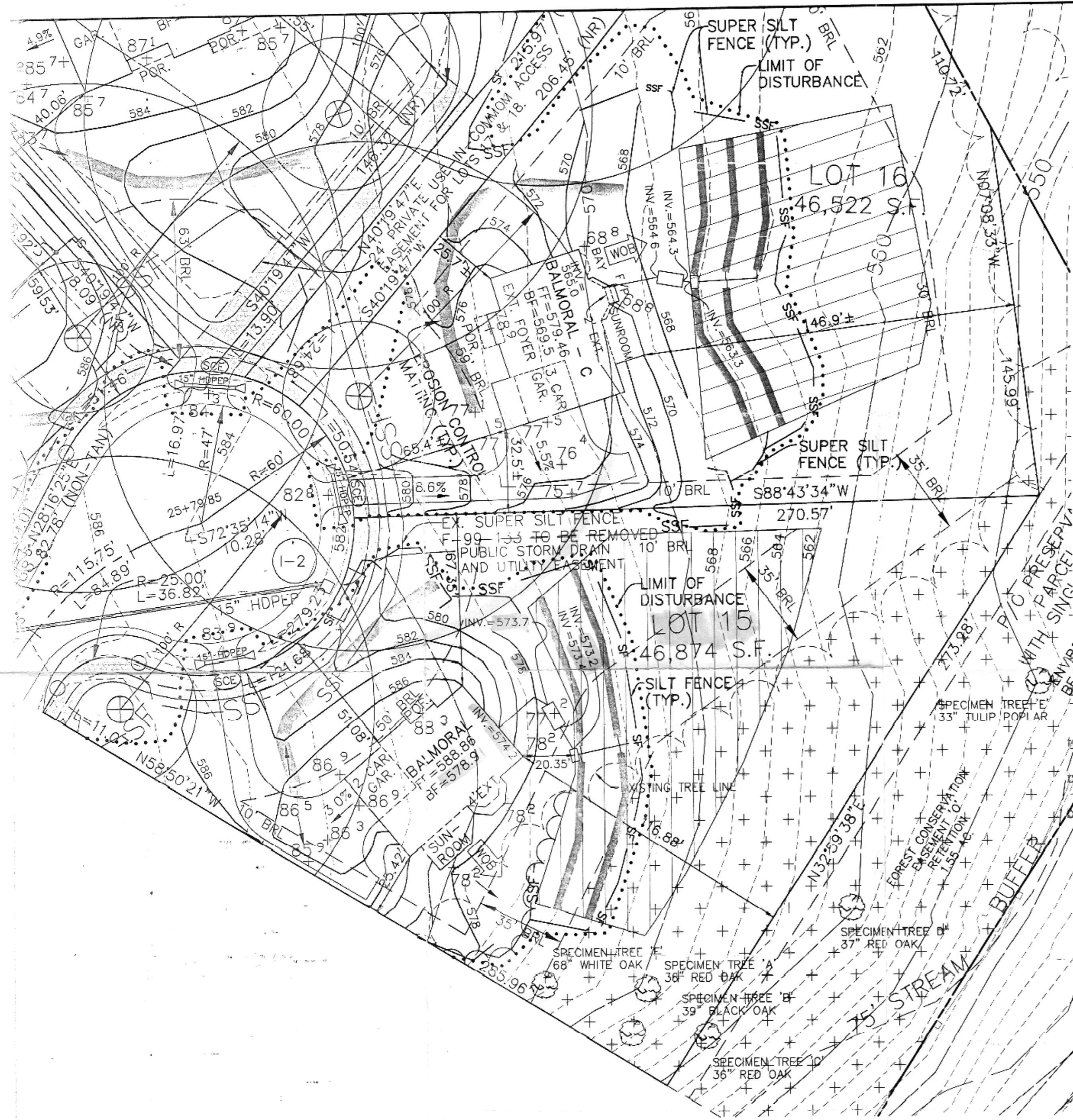
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3</u>	<u>3'</u>	<u>5'</u>
NUMBER OF TRENCHES		<u>4</u>
TOTAL LENGTH		<u>240</u>
ABSORPTION AREA		<u>2264</u>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	<u>1250</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'</u>
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	<u>Center</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	<u>M/A</u>
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	<input type="checkbox"/>

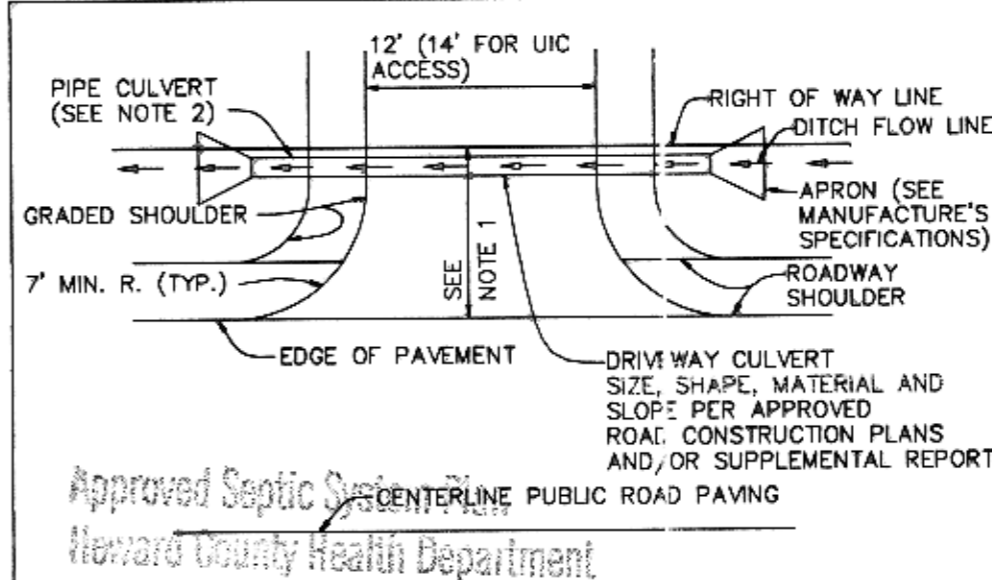


PRE-CONSTRUCTION 8/5/02 All upper easement stakes are gone.
 Builder to have restaked. Installation should be similar
 INSTALLATION to building permit plan. O.K. to cover most of
septic tank and house connection; Septic tank
should be checked for baffles during next inspection; (BA)
8/8/02 Lot staked, Install (1) 55' (1) 6.5' (2) 60's (50) 8/9/02 OK to
cover all work (50)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 8/9/02



- NOTES:**
1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 1408B, REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
 2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER GP-CO-92 AND MODIFIED FOR THIS SPECIFIC HOUSE.
 4. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS.
 5. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF TRENCH LAYOUT AND INSPECTION.
 6. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
 7. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 8. ALL STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED WITH THE APPROVED ROAD CONSTRUCTION PLANS (F-99-133).



- NOTES:**
1. DRIVEWAY MUST BE PAVED FROM EDGE OF PUBLIC ROAD TO RIGHT OF WAY LINE USING STANDARD PAVING SECTION P-1 AS SHOWN ON STD NO. R-2.01 OR ALTERNATIVE SECTION EQUAL TO OR BETTER THAN P-1, AS APPROVED BY D.P.W.
 2. DRAINAGE CULVERT SIZE, SHAPE, MATERIAL AND SLOPE SHALL BE IN ACCORDANCE WITH THE APPROVED ROAD CONSTRUCTION PLANS AND/OR SUPPLEMENTAL REPORTS.
 3. APRONS ARE TO BE INSTALLED AT EACH END OF THE DRIVEWAY CULVERT AND SIZED PER MANUFACTURE'S SPECIFICATIONS.
 4. SWALE FLOW MAY BE PROVIDED OVER DRIVEWAY IF LOCATED AT OR NEAR THE CREST OF A VERTICAL CURVE ON THE PUBLIC ROAD WHERE QUANTITY OF FLOW IS SMALL, AS APPROVED BY D.P.W.
 5. SEE HOWARD COUNTY STANDARD DETAIL R-6.06 FOR ADDITIONAL INFORMATION.

DRIVEWAY CULVERT NOTES AND DETAIL
NOT TO SCALE

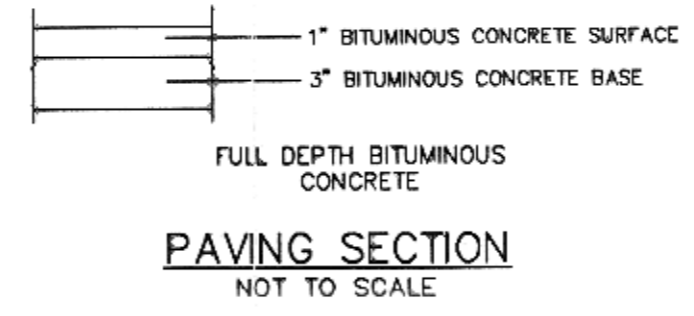
Steve R. Krey 3/10/02
Signature Date

Basement Service by Gravity is proposed

Total linear feet of trench required 240 feet
Width of trench(es) 3 feet
Depth of trench(es) 5 feet
Depth of stone required below distribution pipe 2 feet

LEGEND

.....	LIMIT OF DISTURBANCE
-SF-	EX. SILT FENCE
-SF-	PROP. SILT FENCE
-SSF-	EX. SUPER SILT FENCE
-SSF-	PROP. SUPER SILT FENCE
-E-D-	EX. EARTH DIKE
-E-D-	PROP. EARTH DIKE
-S-C-E-	STABILIZED CONSTRUCTION ENTRANCE
-598-	EXISTING CONTOUR
-612-	PROPOSED CONTOUR
-M-	EROSION CONTROL MATTING

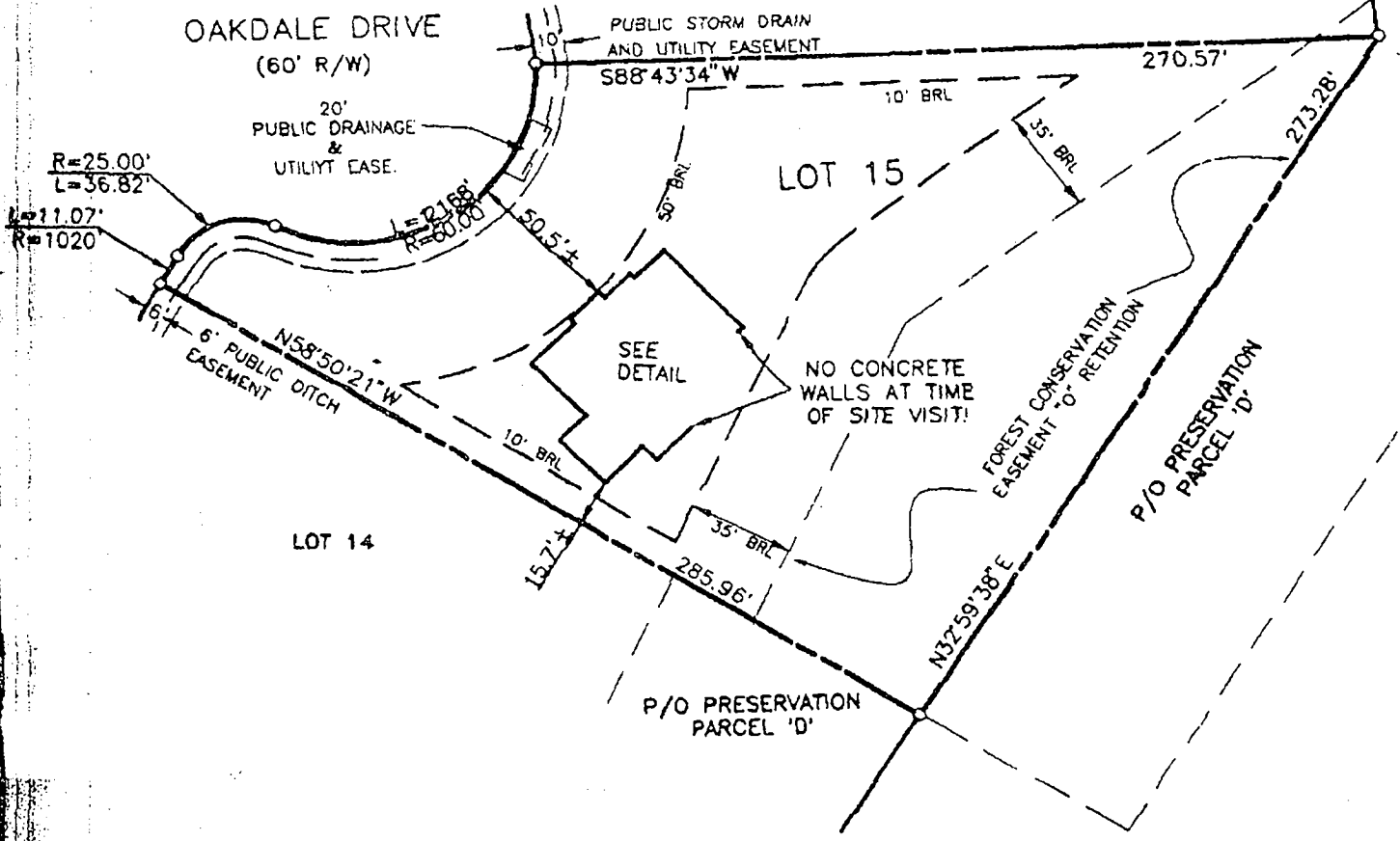


NO.	DATE	REVISION
BENCHMARK ENGINEERS & LAND SURVEYORS & PLANNERS ENGINEERING, INC. 6480 BALTIMORE NATIONAL PIKE Δ SUITE 418 ELLICOTT CITY, MARYLAND 21043 PHONE: 410-465-6105 Δ FAX: 410-465-6644 EMAIL: benchmark@caia.com		
OWNER/BUILDER:		PROJECT:
D.R. HORTON, INC. SUITE 230 1370 PICCARD DRIVE ROCKVILLE, MARYLAND 20850 1-301-670-6144		MONTICELLO LOT 15
LOCATION:		1762 OAKDALE DRIVE COOKSVILLE, MD 21723 TAX MAP 8 - BLOCK 18 - P/O PARCEL 110 4th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
TITLE:		PERMIT PLAN
HOUSE TYPE:		BALMORAL
DATE:	FEBRUARY 5, 2002 FEBRUARY 28, 2002	PROJECT NO. 1304
DESIGN:	JMC	DRAFT: JMC
SCALE:	1" = 30'	DRAWING 1 OF 1

8/1/02
wall check
OK



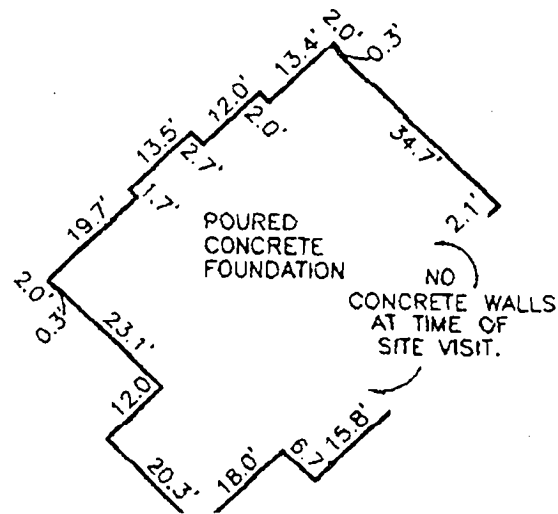
LOT 16



TOP OF FOUNDATION WALL ELEVATION = 587.5'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 06/05/02; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY BENCHMARK ENGINEERING, INC. ENTITLED "MONTICELLO LOTS 1 THRU 50", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 14088



HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to use and Company approval.

Company Name: Fogles Well Drilling Telephone #: 410-795-5670
Address: 580 Obrecht RD
Sylasville Md 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:
Name (Print): Allen Compton License#: MSD009

*A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.

Name of Property Owner: D.R. Horton Telephone #: 301-674-4932
Subdivision: Monticello Lot #: 15 Well Tag #: HO 99-2178
Site Address: 1762 Cardale Dr

Submersible Pump Data Pitless Adapter Well Cap and Electric Conduit
Make: Gould Make: Campbell Two piece watertight cap: yes
Model #: 651007 Model#: Screened, vented well cap: yes
Pump Capacity: 6 GPM Depth: 42" (36" min) Cap secured to casing: yes
Well Yield: 12 GPM NSF/WSC approved: yes Conduit min 1 1/2" B.G.: yes
Depth of well encountered at time of pump installation: 245 feet Conduit secured to well cap: yes
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.3
Torque arrestors, Cable guards, or other acceptable method used- Must circle one
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing no

Piping to house House Connection
Type: 1" Black Plastic PVC sleeve to undisturbed soil at wall penetration: yes
PSI: 160 (160 psi min) Approximate length of sleeve: yes
Depth of supply line: 42 (36" min) Sleeve caulked and sealed properly: yes

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Allen Compton 9-20-02
Signature of company representative responsible for installation date

For Health Department Use Only - Not to be completed by installer

Date Insp. Requested: 9/13/02 Date Insp. Approved: 9/13/02 Inspector: KN/SRE
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade
Two piece cap installed and attached to casing securely
Elec. conduit extends at least 18" below grade/attached to cap properly
Safety rope not seen outside of well cap/casing
Correct well tag attached properly and casing 8" above finished grade
Water supply line sleeved adequately at house connection
Adequate grout observed below pitless adapter

C.1 9680

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2178

OWNER Highland Development STREET OR RFD Street A TOWN Glenwood SUBDIVISION Knapp Property SECTION LOT 15

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes handwritten entries for Sand and Gray Granite.

GROUTING RECORD form with fields for WELL HAS BEEN GROUTED, TYPE OF GROUTING MATERIAL, CEMENT, BENTONITE CLAY, NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form with fields for casing types (ST, CO, PL, OT), MAIN CASING TYPE, Nominal diameter, Total depth.

OTHER CASING (if used) form with fields for diameter, depth.

SCREEN RECORD form with fields for screen type or open hole, insert appropriate code below (ST, BR, HO, PL, OT).

PUMPING TEST form with fields for HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED.

PUMP INSTALLED form with fields for DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED, PLACE, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT.

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED: YES (Y), NO (N)

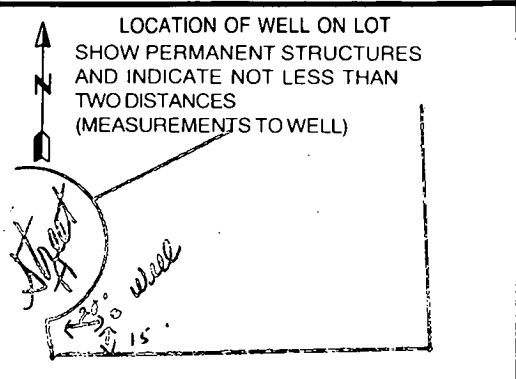
CIRCLE APPROPRIATE LETTER: A, E, P

DRILLERS LIC. NO. M SD 024, DRILLERS SIGNATURE, LIC. NO. D

DEPTH (nearest ft.) table with columns for casing height and depth.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q



SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

B 1 7473

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO - 94 - 2178

fill in this form completely

Date Received (APA)

OWNER INFORMATION

Highland Development P.O. Box 228 Clarksville Md. 21029

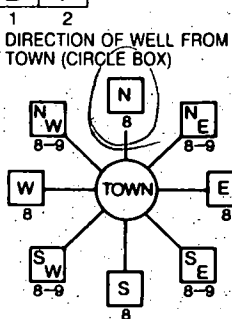
B 3 LOCATION OF WELL

Howard Knapp Property Glenwood 15 MILES FROM TOWN 3

DRILLER INFORMATION

Joseph L. Mayre MSD 024 Joseph L. Mayre Well Drilling 5512 Ridge Rd. Mt. Airy Md. 21771 3/8/99

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Street A NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

20 DISTANCE FROM ROAD FT

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5 APPROX. PUMPING RATE (GAL. PER MIN.) 500 AVERAGE DAILY QUANTITY NEEDED 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD 13 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 03/10/99 CO SIGNATURE EXP. DATE 03/09/00 NORTH GRID 544 000 EAST GRID 0798 000

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

APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1. Well

WRITE THE BOX NUMBER FROM THE MAP HERE

E 798 N 5404

No Insp 6/3/99 SRK

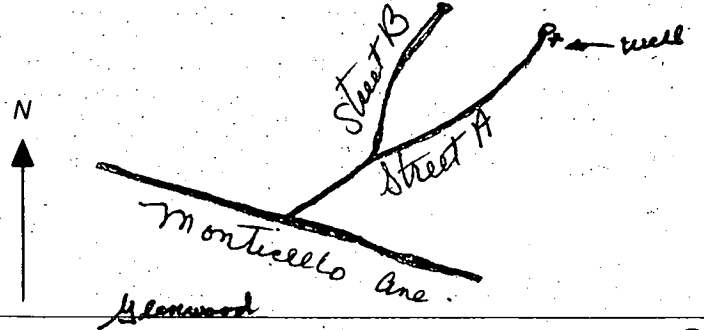
METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary Drive-POINT

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 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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

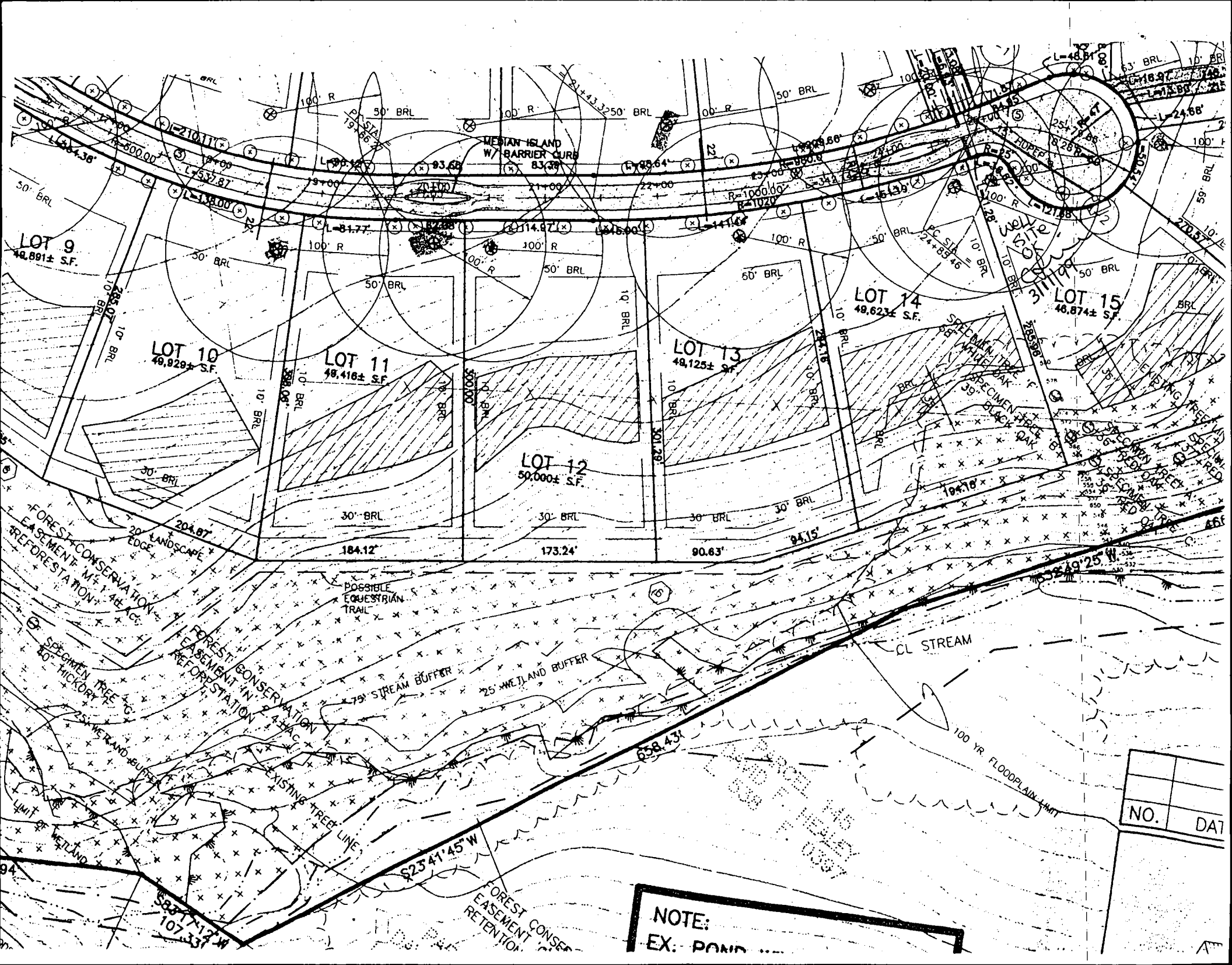


Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER GAP PERMIT No. HO - 94 - 2178

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



LOT 9
40,891± S.F.

LOT 10
40,929± S.F.

LOT 11
48,416± S.F.

LOT 12
50,000± S.F.

LOT 13
49,125± S.F.

LOT 14
48,623± S.F.

LOT 15
46,874± S.F.

FOREST CONSERVATION
EASEMENT IN REFRESTATION

FOREST CONSERVATION
EASEMENT IN REFRESTATION

POSSIBLE
EQUESTRIAN
TRAIL

75' STREAM BUFFER

25' WETLAND BUFFER

CL STREAM

EXISTING TREE LINE

62°54'45" W

FOREST CONSERVATION
EASEMENT
RETENTION

NOTE:
EX: POND

NO.	DATE

4/21/98 - 4/28
5/19/98 - 5/22

APPLICATION

PERCOLATION TESTING

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

56 LOTS EXISTING HOUSE(S) - W66-43-5207-1, 2, 3
TO BE PERMITTED
4 DAYS FOR PERMATION
WET SEASON TESTING
4 DAY FOR FOLLOW-UP TESTING
WILL PROBABLY SUBMIT IMPROVED PLAN/ APPLICATION (CW)

A 59915

P _____

DISTRICT _____

DATE 4/13/98

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 ALFRED KNAPP

ADDRESS MONTICELLO AVE / SYKESVILLE PHONE 410-465-4242

AGENT OR PROSPECTIVE BUYER CLARK SPERRY / SOC GROUP

ADDRESS 8480 BELLEMAN NOT PIKE PHONE 410-465-4244

PROPERTY LOCATION:

SUBDIVISION Knapp Prop. LOT NO. _____

ROAD AND DESCRIPTION M

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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] SECURITY DIV.
(SIGNATURE OF APPLICANT)
STEVE SKIPPE - TSA

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

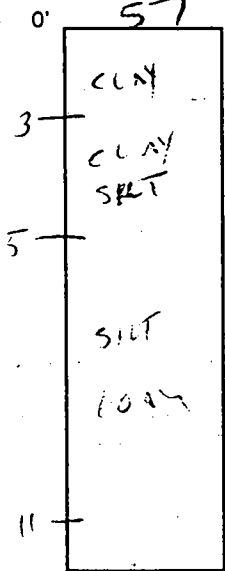
A59914/5

KNAPP SUBD.

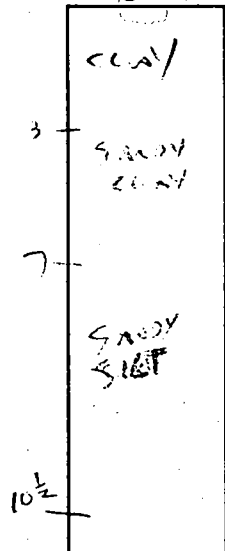
COUNTY#

SOIL PROFILE

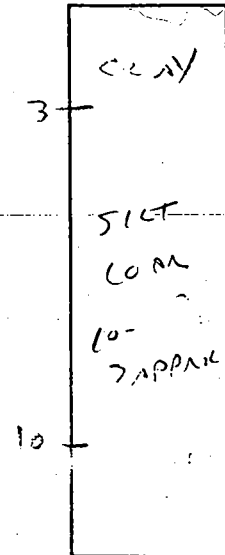
57



60

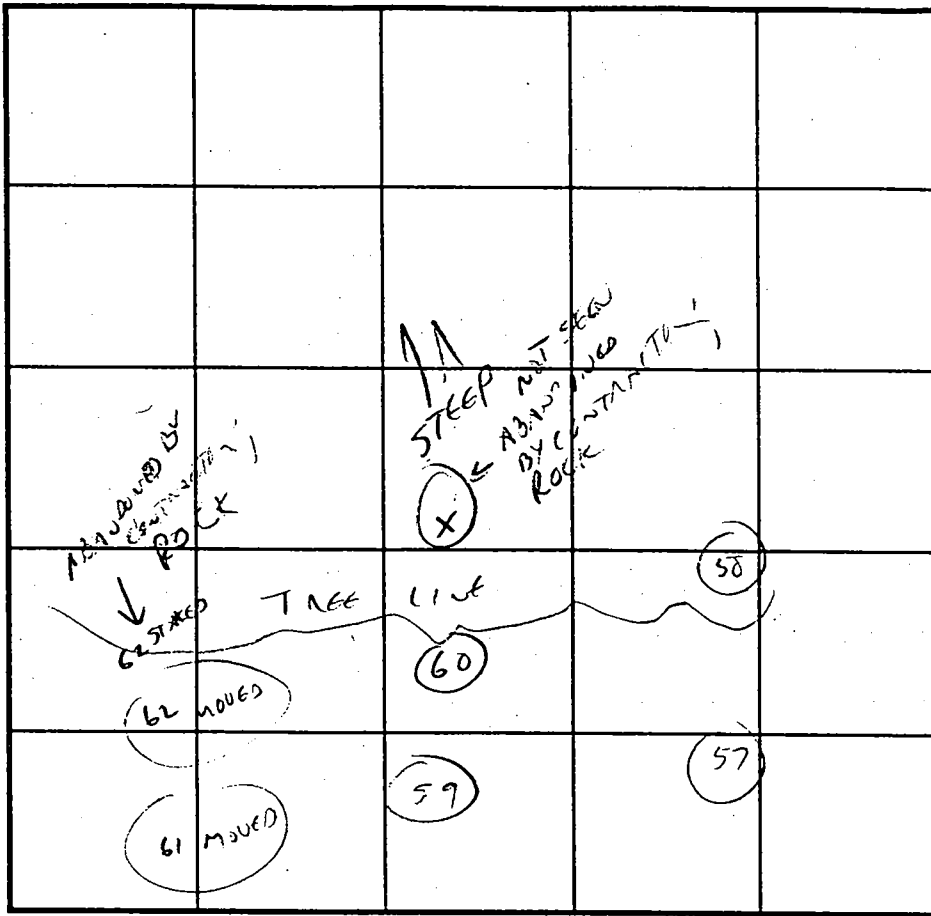
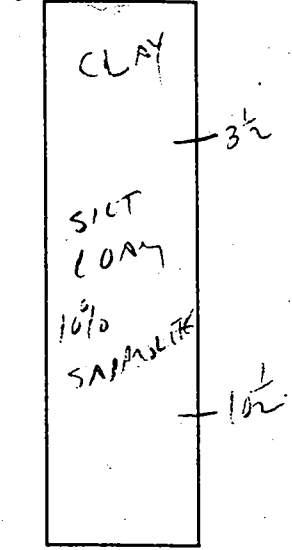


59 (moved)



SOIL PROFILE

62 (moved)



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/24/98	57	4	2:35	2:37	2:37	2:39	2 MW	
	60	5	2:37	2:41	2:41	2:45	4 MW	
	59	3 1/2	2:40	2:42	2:42	2:45	3 MW	
	61	(MOVED) (PHILLY STAKES)	VIS OK 3-10'					
	62	5	2:46	2:51	2:51	3:02	11 MW	
	(MOVED)							

REMARKS _____

TYPE OF SOIL _____

TESTED BY C. Wellen ALSO PRESENT SPERNY

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

Perc Holes That Correspond To Different
Lots For Knapp Property - (Lots 1-28)

Lot # -

Perc Hole Numbers for Lot -

1

1, 2, 2A, 3, 4, 5, 7C, 302

2

6, 7B, 7C, 8, 303

3

6, 8, 9, 10, 304

4

10, 11, 12, 13, 14, 305

5

13, 14, 15, 16, 17

6

15, 16, 18, 19, 306

7

18, 19, 20, 21, 22, 23

8

23, 24, 25, 26, 27

9

37, 38, 39, 40

10

39, 40, 41, 42, 43, 44

11

43, 44, 45, 46, 47, 48

12

47, 48, 49, 50, 51, 52

13

51, 52, 53, 54, 55, 56

14

55, 56, 57, 58

15

59, 60, 61, 62

16

62, 63, 64, 65, 317

17

69, 70, 71, 72, 314, 315, 315A, 316

18

72, 73A, 74, 312, 313, 314

19

78, 78A, 80, 311, 311A, 312, 313

20

80, 81, 82, 83, 84, 310

21

83, 84, 85, 86, 87, 309, 310

22

85, 86, 87, 87A, 88, 89, 90, 91A, 309

23

90, 91, 91A, 92, 93

24

91, 92, 94, 95, 96, 308

25

95, 96, 97, 101, 103, 308

26

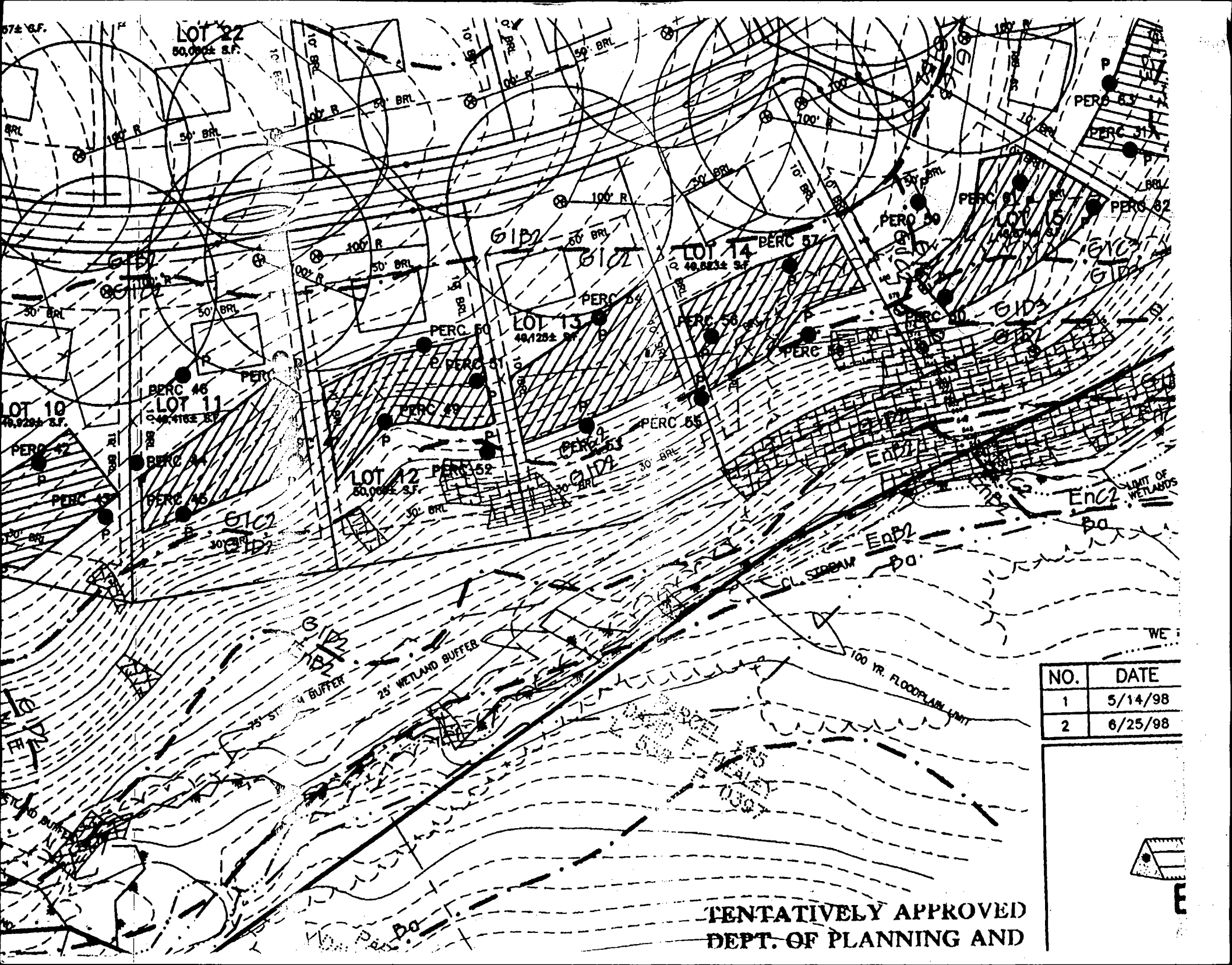
100, 101, 102, 103, 105, 320

27

102, 318, 320

28

103, 104, 105, 106, 107, 108, 109



NO.	DATE
1	5/14/98
2	6/25/98

TENTATIVELY APPROVED
DEPT. OF PLANNING AND

OAKLAND FARM LOTS 1-4
LOT 1
PLAT NO. 9307

THE REQUIREMENTS § 3-108, THE ANNOTATED CODE OF MARYLAND, 198 (AS SUPPLEMENTED) AS FAR AS THE OF THIS PLAT AND THE SETTING OF COMPLIED WITH.

Peter J. Dare
PETER J. DARE
MARYLAND PROPERTY LINE SURVEYOR

John M. Flaherty
JOHN M. FLAHERTY, VICE PRESIDENT
D. R. HORTON, INC.

P/O PRESERVATION
PARCEL 'D'
WITH SINGLE RESIDENCE
1.34 AC. (this sheet)
17.81 AC. (total)
ENVIRONMENTAL EASEMENT TO
BE HELD BY HOWARD COUNTY
AND THE MONTICELLO
HOMEOWNERS ASSOCIATION.

PARCEL 145
DAVID F. HEALEY
L 538 F. 0397

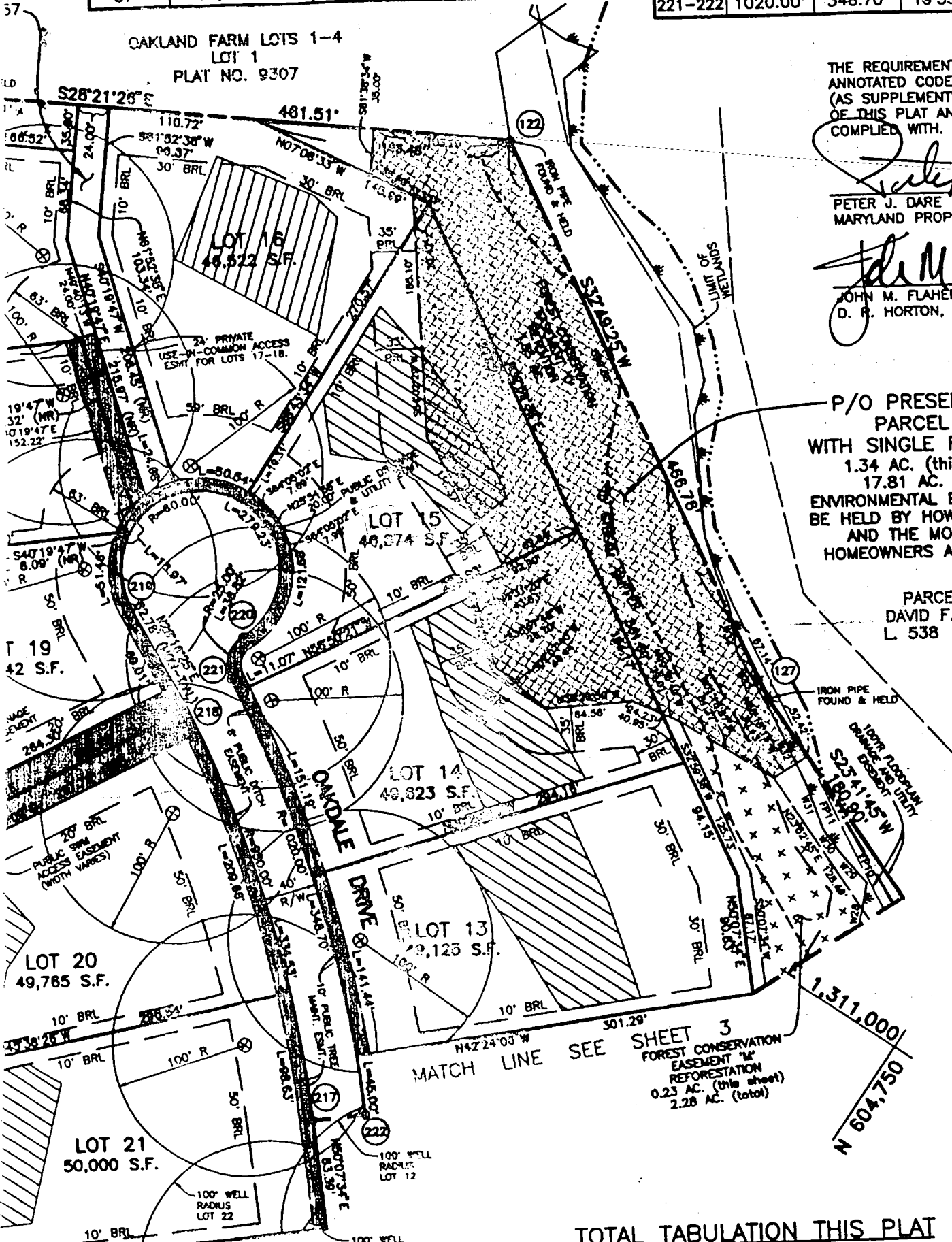
SEE SHEET 3
FOREST CONSERVATION
EASEMENT "W"
REFORESTATION
0.23 AC. (this sheet)
2.28 AC. (total)

TOTAL TABULATION THIS PLAT

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED
TOTAL NUMBER OF BUILDABLE PRES. PARCELS TO BE RECORDED
TOTAL AREA OF BUILDABLE PRES. PARCELS TO BE RECORDED
TOTAL NUMBER OF NON-BUILDABLE PRES. PARCELS TO BE RECORDED
TOTAL AREA OF NON-BUILDABLE PRES. PARCELS TO BE RECORDED

OWNER/DEVELOPER:
D. R. HORTON, INC.
SUITE 230
1370 PICCARD DRIVE
ROCKVILLE, MARYLAND 20850
410-465-4244

MATCH LINE SEE SHEET 3



MATCH LINE SEE SHEET 3