

#13/00  
Lay out 10 AM

03-325253

# PERMIT

## SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

P 5/4255

A 50560-X

ISSUE DATE 7/15/2000

APPROVAL DATE 11/6/00

INDEXED

Hatfields Equipment

IS PERMITTED TO INSTALL X ALTER       

ADDRESS 13785 Burntwoods Road, Glenelg, MD 21737 PHONE 301-854-6172

SUBDIVISION Lyndonbrook LOT NUMBER 21 ADDRESS 2115 Whitman Way

PROPERTY OWNER Steve Poore Williamsburg Group LLC PROPERTY OWNER'S ADDRESS P.O. Box 1018

SEPTIC TANK CAPACITY 1500 GALLONS Columbia, MD 21044

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 5

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 30300

TRENCHES: Trenches to be 2. feet wide. Inlet 2 feet below original grade. Bottom maximum depth 5 feet below original grade. 3 feet of stone below distribution box.

LOCATION: Begin trenches 160 feet up the 283.46 lot line and 60 feet off that same lot line as seen when facing the lot from Whitman Way. Run trenches on contour as shown on approved building permit plan.

Because of 300' of trench needed, keep trenches 7' edge to edge  
10' center to center so that future septic ~~area~~ repair area has enough room for 2 complete repairs. OK/HR

PLANS APPROVED Amy Mc Millen OK SRV DATE 8/8/00

PERMIT VOID AFTER 2 YEARS

8/15/00

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

OLD PERMIT SIGNED  
AND RETURNED 4/5/01

1300129402 Deck

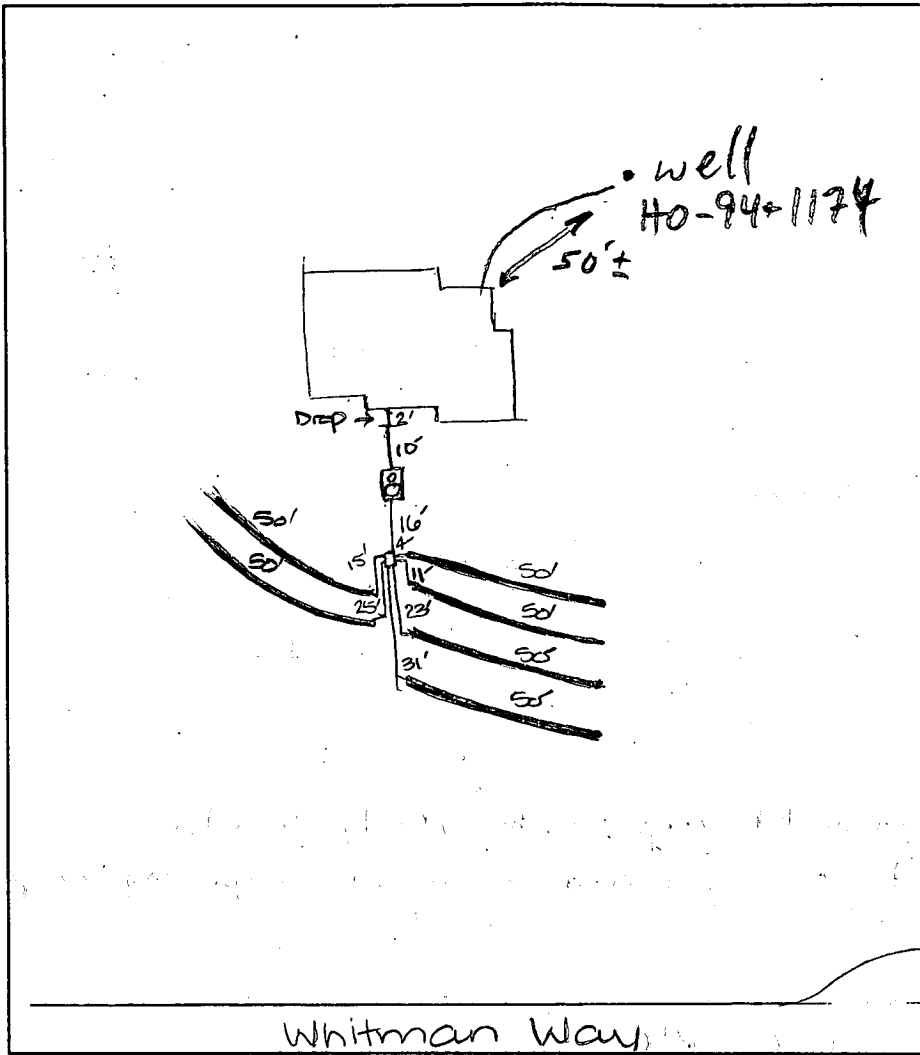
OLD PERMIT SIGNED  
AND RETURNED 7/12/01

000131474  
173 Ground  
Pool

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

A50560-X

NOT TO SCALE



### TRENCH DATA

TRENCH WIDTH 2  
TRENCH INLET DEPTH 2  
TRENCH BOTTOM DEPTH 5  
DEPTH OF STONE 3  
NUMBER OF TRENCHES 5  
TOTAL TRENCH LENGTH 300  
ABSORBENT AREA 900  
DISTRIBUTION BOX LEVEL ☒  
BAFFLE IN DISTRIBUTION BOX ☒

### SEPTIC TANK DATA

SEPTIC TANK 1500 GALLONS  
MANHOLE RISER ☒  
6 INCH INSPECTION PORT ☒

### PUMP CHAMBER DATA

PUMP CHAMBER  
GALLONS                       
MANHOLE RISER                       
ALARM                       
PUMP PERFORMANCE TEST                     

PRE-CONSTRUCTION INSPECTION: 11/6/00 layout confirmed - tank OK,  
SDA started. DCC

INSPECTION COMMENTS: 11/6/00 12:00 OK to cover from house  
to septic tank and first two trenches. DCC  
11/6/00 3:00 Final Insp - OK to cover all work.  
Sufficient materials on site. DCC

INSPECTOR Donna K. O'Neil DATE SYSTEM APPROVED 11/6/00

# APPLICATION

PERCOLATION TESTING

A 50560 X

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 3/3/95

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 Annelore Stiegler  
2151 Route 32  
ADDRESS Sykesville, Maryland 21784 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER SDC Group, Inc.  
P.O. Box 417  
ADDRESS Ellicott City, Maryland 21041 PHONE (410) 465-4244

PROPERTY LOCATION:

SUBDIVISION Stiegler Property LOT NO. 24 26 21

ROAD AND DESCRIPTION 2100 block Maryland Route 32; northeast quadrant I-70  
and Maryland Route 32

TAX MAP 15 PARCEL # 40

SIZE OF LOT 60,000 SF TYPE BLDG. Single Family  
(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]  
(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

# SOIL PROFILE

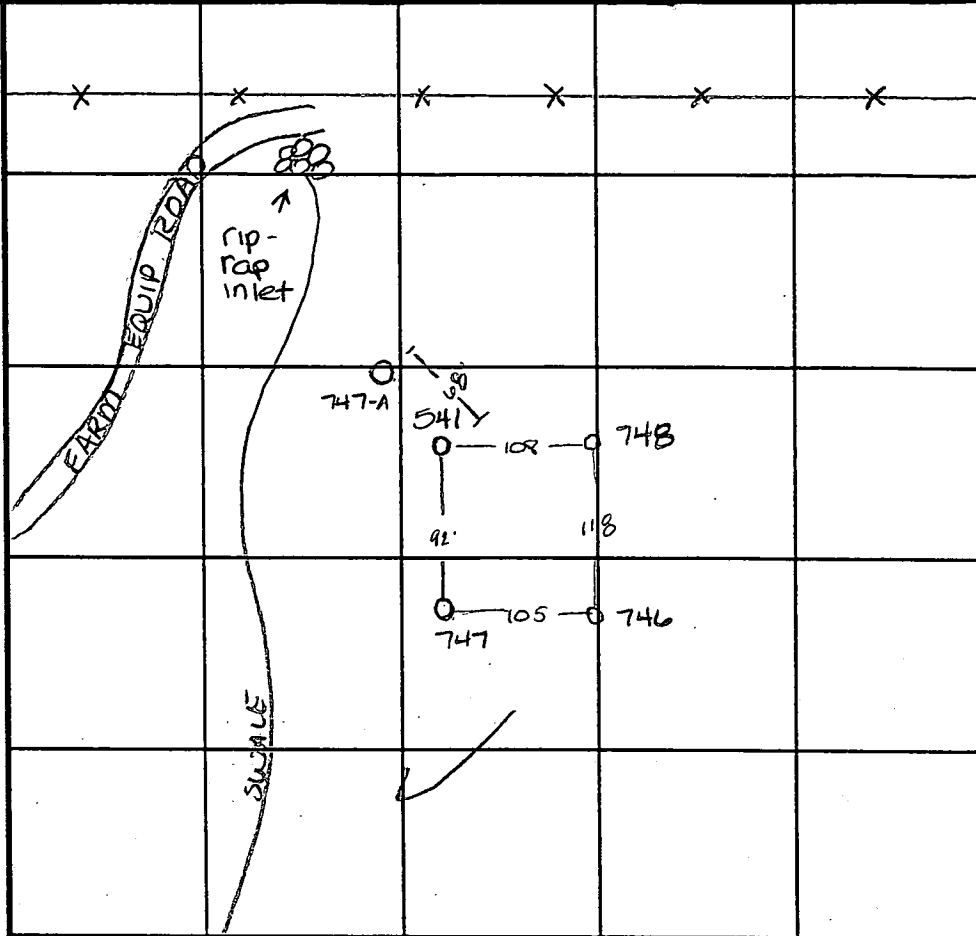
0' 746  
lgt yellow tan Saltn  
30' beige Saltn 25% m. micaceous Saprolite  
12.0'

748 747-A

4.0' gravelly orange tan Siltn  
lgt yellow tan Saltn pockets of micaceous Saprolite 10%  
12.5'

747

2.5' brn micaceous Siltn 25% mica  
4.0' red Siltn  
lgt orange yellow Saltn micaceous 50% rock frags  
12.5'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

# SOIL PROFILE

0' 541  
no distinct clay layer brown Siltn micaceous Saprolite 40%  
12.0'

| DATE    | TEST NO. | DEPTH        | PRE-WET             |                     | TEST - 1" DROP      |                     | TIME       |
|---------|----------|--------------|---------------------|---------------------|---------------------|---------------------|------------|
|         |          |              | START               | STOP                | START               | STOP                |            |
| 3-30-95 | 541      | 5.0<br>V12.0 | 10:47 <sup>15</sup> | 10:47 <sup>45</sup> | 10:47 <sup>45</sup> | 10:48 <sup>30</sup> | 45sec      |
| 2-23-96 | 748      | Visual       | to 12               | 5-sec               | profile             | —                   | OK         |
| →       | 746      | 3.0<br>V12.0 | 11:44               | 11:45               | 11:45               | 11:46 <sup>45</sup> | 13 1/4 min |
| →       | 747      | 4.5<br>V12.5 | 11:40               | 11:41 <sup>30</sup> | 11:41 <sup>30</sup> | 11:44               | 2 1/2 min  |
|         | 747-A    | 3.5<br>V12.0 | 11:37               | 11:38               | 11:38               | 11:40               | 2 min      |
|         |          |              |                     |                     |                     |                     |            |
|         |          |              |                     |                     |                     |                     |            |
|         |          |              |                     |                     |                     |                     |            |
|         |          |              |                     |                     |                     |                     |            |
|         |          |              |                     |                     |                     |                     |            |
|         |          |              |                     |                     |                     |                     |            |
|         |          |              |                     |                     |                     |                     |            |

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY Amy McMillen ALSO PRESENT Clark  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_  
 INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

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

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[Signature]  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

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

## THIS IS NOT A PERMIT

A 50560X  
COUNTY #

SOIL PROFILE

544-A

brn  
organic  
layer

brn red  
CL

lgt  
brn  
sil

orange  
sil

mottled  
orange  
red sil  
high H<sub>2</sub>O  
table 12  
9' in wet  
year

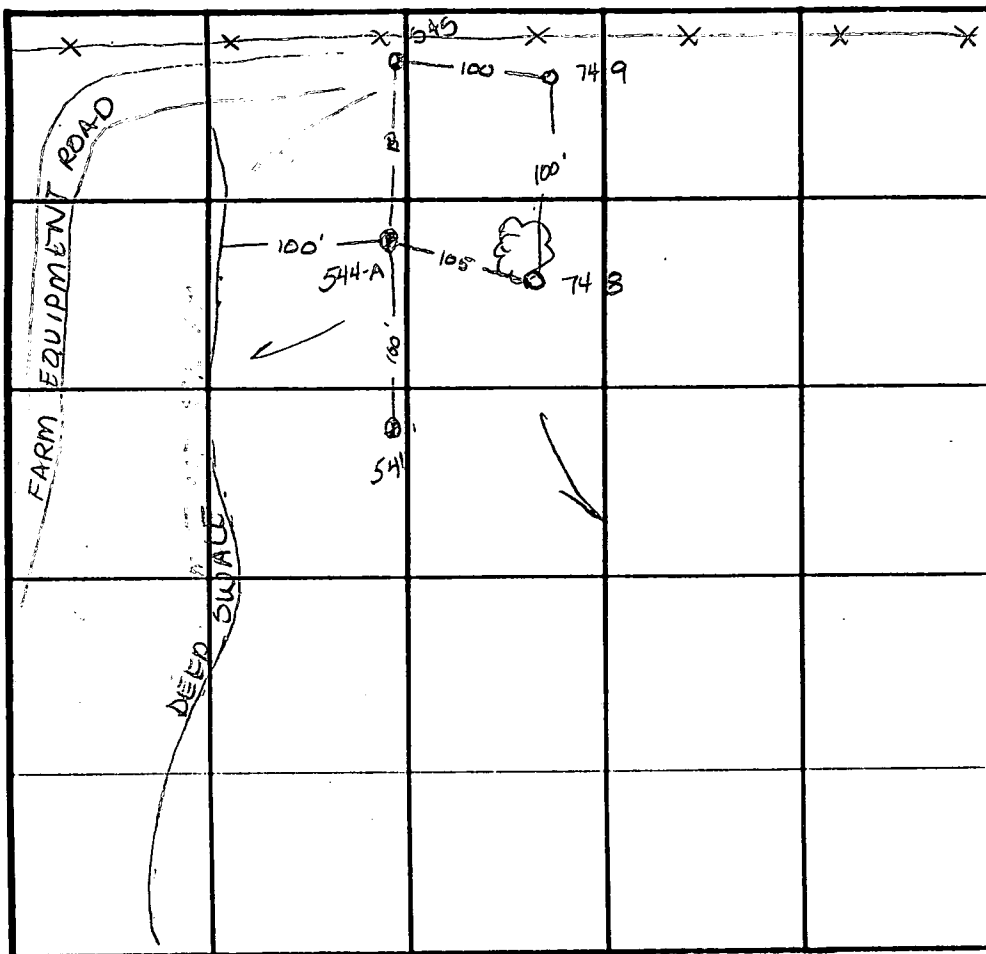
545-A

orange  
brn  
siltum  
mica

grey  
brn  
sil  
200%  
rock  
fragments  
saprolite

541

no  
distinct  
clay  
layer  
brn  
sil  
micaceous  
saprolite  
approx.  
50%



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

749

orange  
tan  
siltum

lgt  
tan  
siltum

micaceous  
150%  
micaceous  
saprolite

748

gravely  
orange  
tan  
siltum

lgt tan  
siltum  
packet 30%  
micaceous  
saprolite 100%

| DATE    | TEST NO. | DEPTH       | PRE-WET             |                     | TEST - 1" DROP      |                     | TIME  |
|---------|----------|-------------|---------------------|---------------------|---------------------|---------------------|-------|
|         |          |             | START               | STOP                | START               | STOP                |       |
| 3-30-95 | 544-A    | 4.5<br>V120 | 10:31               | 10:37               | 10:37               | 10:47               | 10min |
|         | 545-A    | 4.5<br>V120 | 10:36               | 10:38               | 10:38               | 11:42               | 4min  |
|         | 541      | 5'<br>V120  | 10:47 <sup>15</sup> | 10:47 <sup>45</sup> | 10:47 <sup>45</sup> | 10:48 <sup>30</sup> | 45sec |
| 2-23-96 | 749      | 4.0<br>V120 | 11:31               | 11:32               | 11:32               | 11:33               | 1min  |
|         | 748      | 4.5<br>V125 | 11:37               | 11:44               | 11:44               | 12:00               | 16min |
|         |          |             |                     |                     |                     |                     |       |
|         |          |             |                     |                     |                     |                     |       |
|         |          |             |                     |                     |                     |                     |       |
|         |          |             |                     |                     |                     |                     |       |
|         |          |             |                     |                     |                     |                     |       |
|         |          |             |                     |                     |                     |                     |       |

REMARKS moved holes 30' up hill

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Larry

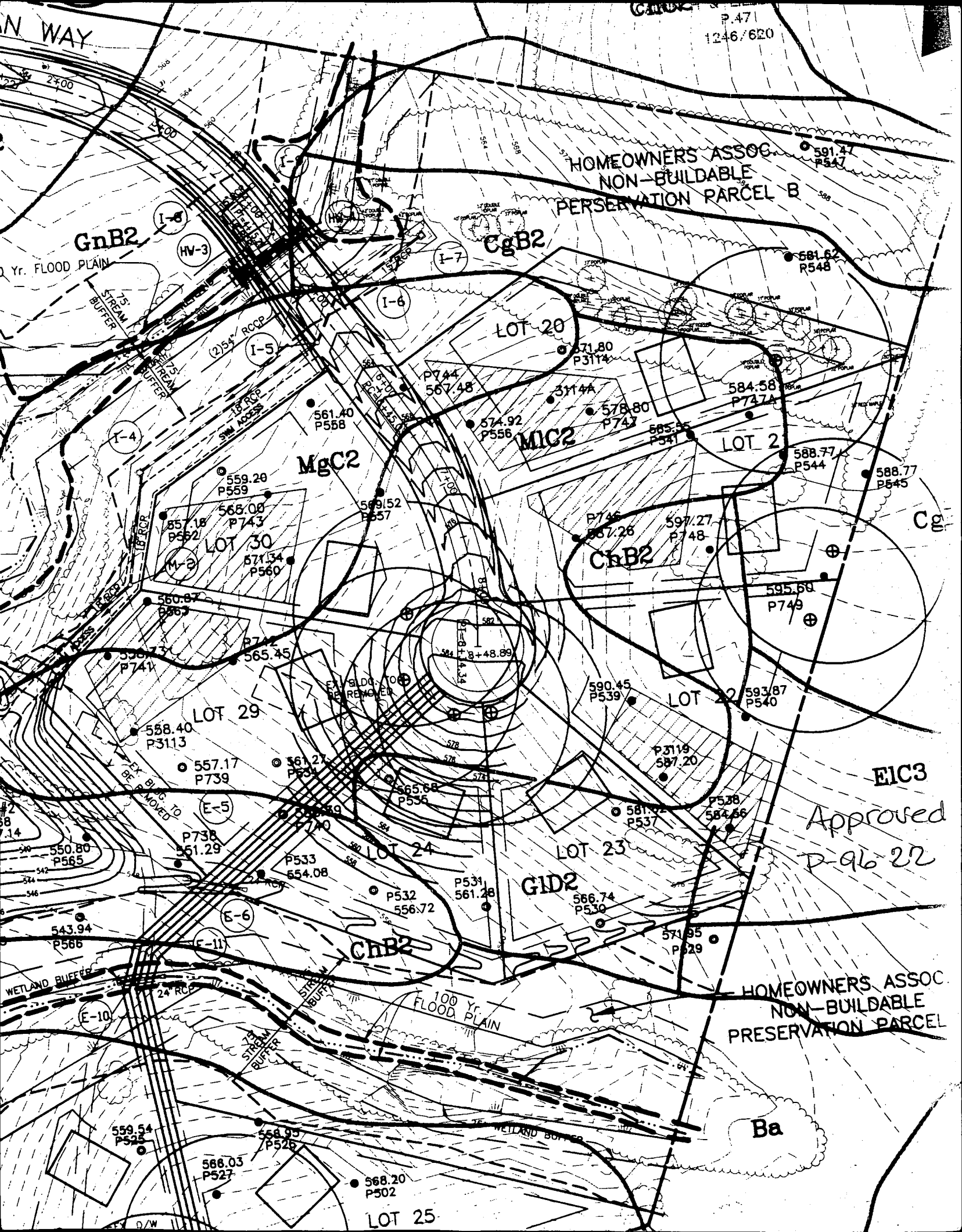
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



P.471  
1246/620

HOMEOWNERS ASSOC.  
NON-BUILDABLE  
PRESERVATION PARCEL B

GnB2

CgB2

MgC2

MIC2

ChB2

Cg

EIC3

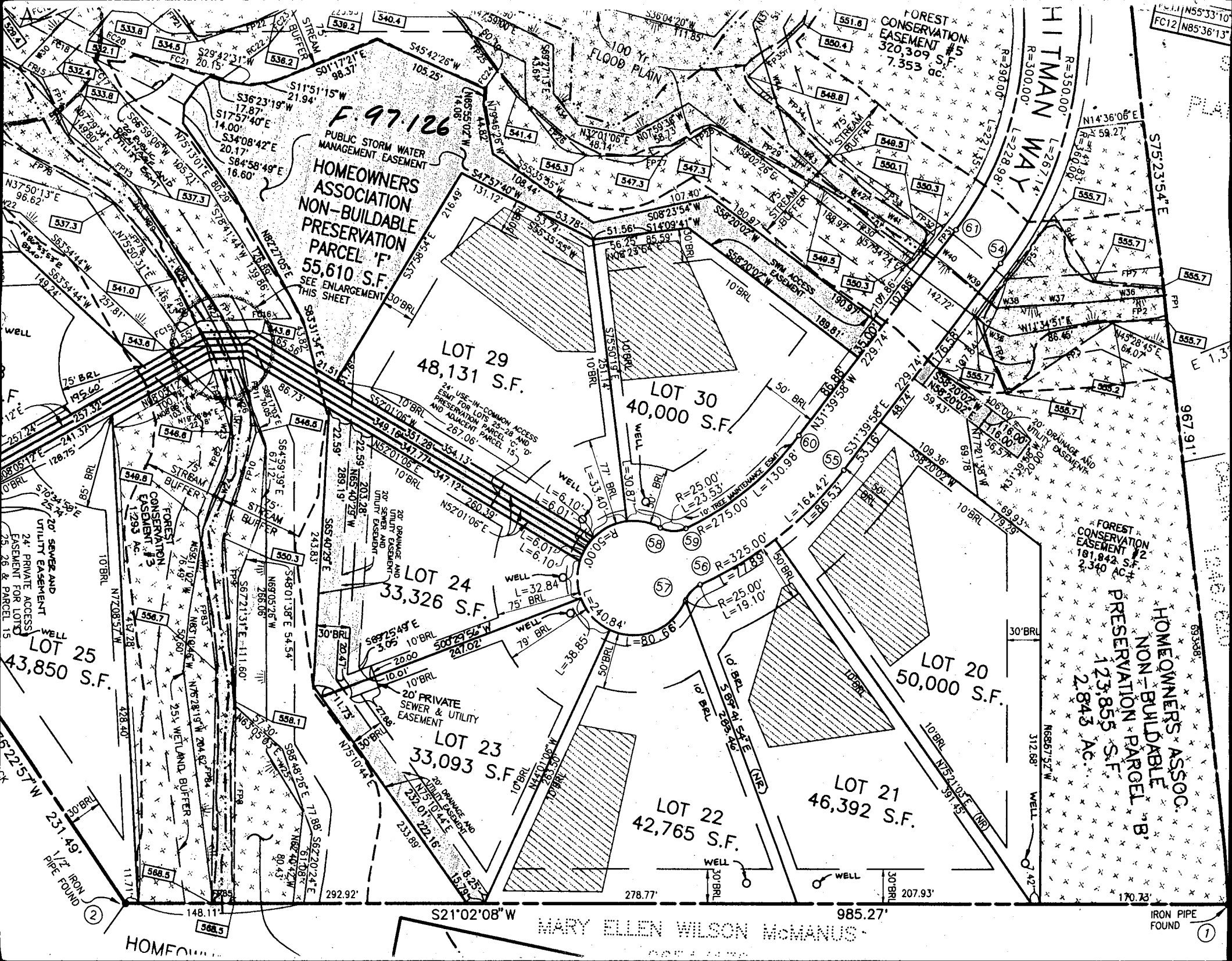
Approved  
P-96-22

GID2

ChB2

Ba

LOT 25



F.97-126

PUBLIC STORM WATER  
MANAGEMENT EASEMENT  
HOMEOWNERS  
ASSOCIATION  
NON-BUILDABLE  
PRESERVATION  
PARCEL 'F'  
55,610 S.F.  
SEE ENLARGEMENT  
THIS SHEET

LOT 29  
48,131 S.F.

LOT 30  
40,000 S.F.

LOT 24  
33,326 S.F.

LOT 25  
43,850 S.F.

LOT 23  
33,093 S.F.

LOT 22  
42,765 S.F.

LOT 21  
46,392 S.F.

LOT 20  
50,000 S.F.

FOREST  
CONSERVATION  
EASEMENT #2  
181,842 S.F.  
2.340 AC  
HOMEOWNERS ASSOC.  
NON-BUILDABLE  
PRESERVATION PARCEL 'B'  
123,855 S.F.  
2.843 AC

FOREST  
CONSERVATION  
EASEMENT #5  
320,309 S.F.  
7.353 AC

MARY ELLEN WILSON McMANUS

IRON PIPE  
FOUND



FROM: HoCo EnvHealth

FAX NO.: 4103132648

Oct. 04 2000 01:25PM P1

**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 Occupancy approval.

Company Name: CHARLES A. KLEIN & SONS, INC. Telephone #: (410) 542-6960  
Address: 5220 KLEIN MILL ROAD  
SPRINGVILLE, 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) CHARLES A. KLEIN, JR. License # 6521

\*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner WINDMILL GARDENS LLC Telephone #: (410) 997-8800  
Subdivision: WINDMILL GARDENS Lot #: 21 Well Tag #: HO-94-1174  
Site Address: 2115 WHITMAN WAY Lyndonbrook

Submersible Pump Data

Make: JACUZZI  
Model #: 5545-13P-52  
Pump Capacity 5 GPM  
Well Yield: 20 GPM

Pitless Adapter

Make: HARVEY  
Model #: PT-800  
Depth: 42" (36" min)  
NSF approved: ✓

Well Cap and Electric Conduit

Two piece watertight cap: ✓  
Screened, vented well cap: ✓  
Cap secured to casing: ✓  
Conduit min 18" B.G.: ✓  
Conduit secured to well cap: ✓

Depth of well encountered at time of pump installation: 285 (feet)

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors or Cable guards are required - Must circle one

Safety rope, if used, attached to inside of well casing with eye bolt       

Piping to house

Type: Polyethylene  
PSI: 7.5 (160 psi min)  
Depth of supply line: 285 (36" min)

House Connection

PVC sleeved to undisturbed soil at wall penetration: Yes  
Approximate length of sleeve:         
Sleeve caulked and sealed properly: ✓

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

Signature of company representative responsible for installation  
Charles A. Klein Jr.  
CHARLES A. KLEIN, JR.

date 11/27/00

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

Date Insp. Requested: 11/13/00

Date Insp. Approved: 11/13/00

Inspection Data: Pitless adapter and 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 installed inside of well casing

Correct well tag attached properly and casing 3" above finished grade

Water supply line sleeved adequately at house connection

Adequate grout observed below pitless adapter

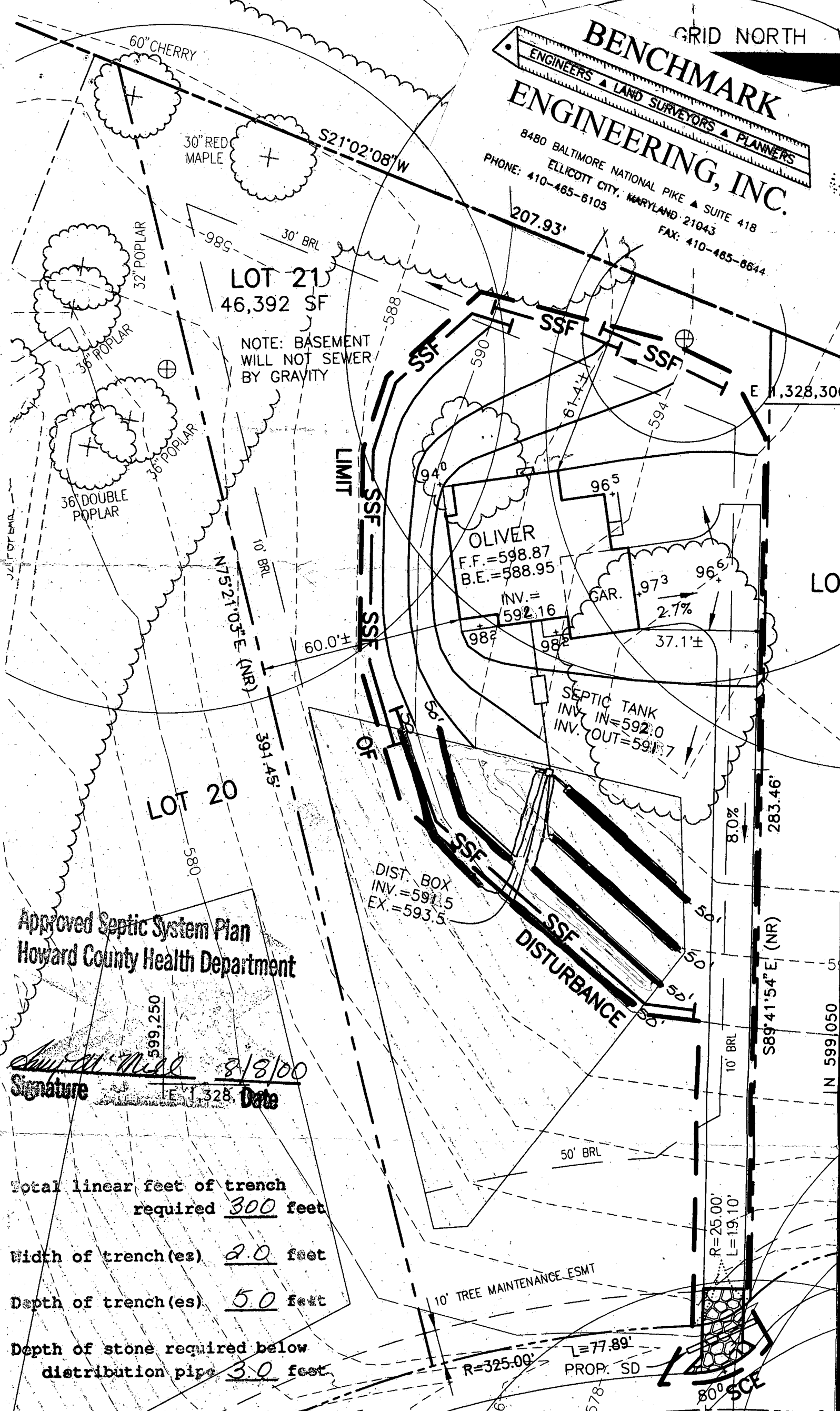
✓  
✓  
✓  
✓  
✓  
✓

MER

(BB)

GRID NORTH

**BENCHMARK**  
 ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS  
**ENGINEERING, INC.**  
 8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418  
 ELLICOTT CITY, MARYLAND 21043  
 PHONE: 410-465-6105 FAX: 410-465-6644



Approved Septic System Plan  
 Howard County Health Department

*Shirley M. McCall* 8/8/00  
 Signature Date

Total linear feet of trench  
 required 300 feet

Width of trench (es) 2.0 feet

Depth of trench (es) 5.0 feet

Depth of stone required below  
 distribution pipe 3.0 feet

GRID NORTH

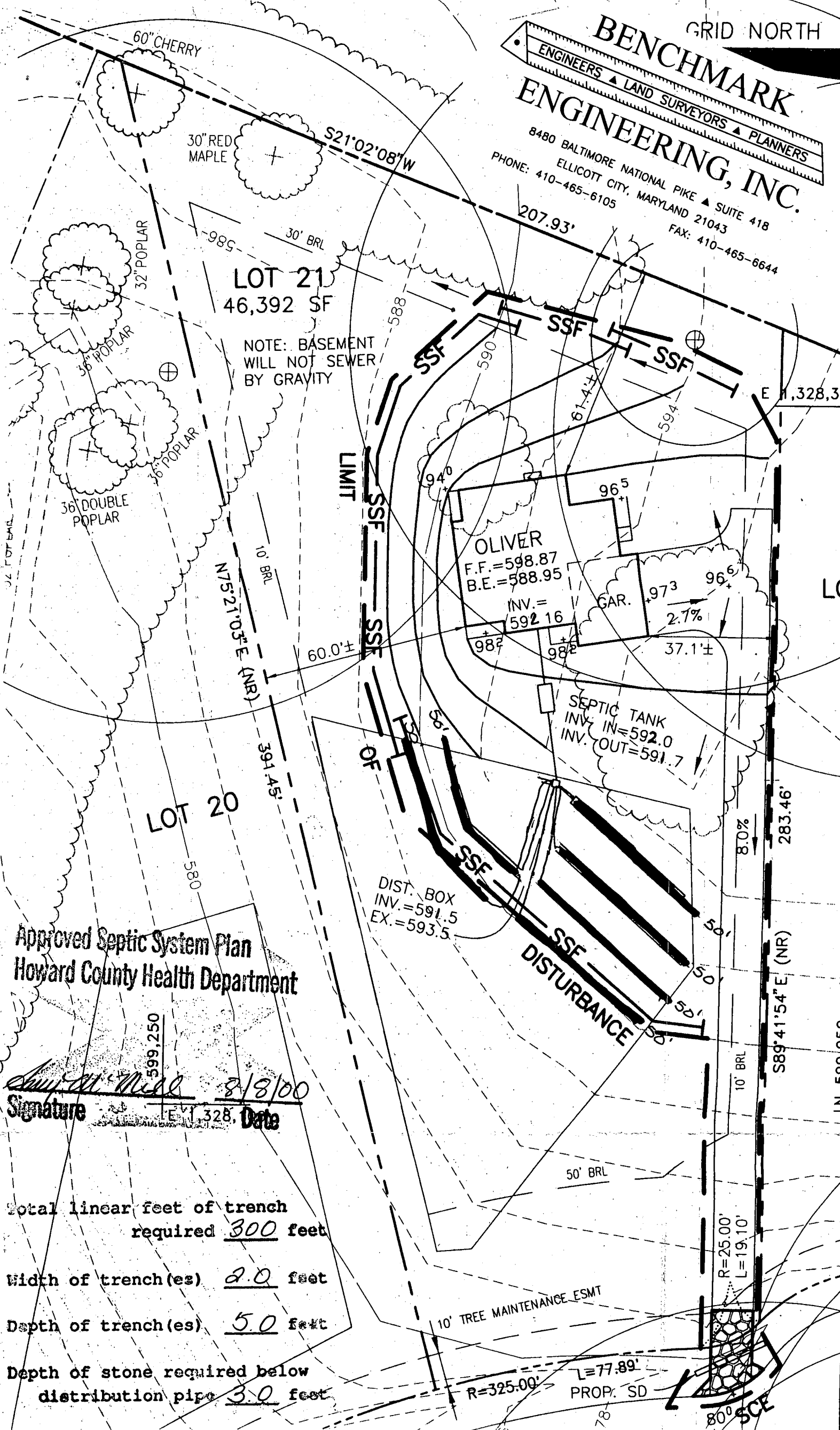
# BENCHMARK

ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS

## ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418  
ELLICOTT CITY, MARYLAND 21043

PHONE: 410-465-6105  
FAX: 410-465-6644



LOT 21  
46,392 SF

NOTE: BASEMENT  
WILL NOT SEWER  
BY GRAVITY

OLIVER  
F.F.=598.87  
B.E.=588.95  
INV.=  
592.16

SEPTIC TANK  
INV. IN=592.0  
INV. OUT=591.7

DIST. BOX  
INV.=591.5  
EX.=593.5

LOT 20

Approved Septic System Plan  
Howard County Health Department

*Shirley M. M...* 8/8/00  
Signature Date

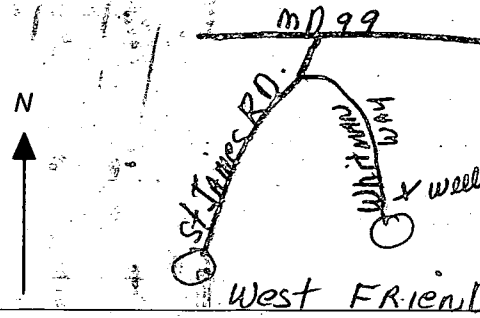
Total linear feet of trench  
required 300 feet  
Width of trench(es) 2.0 feet  
Depth of trench(es) 5.0 feet  
Depth of stone required below  
distribution pipe 3.0 feet

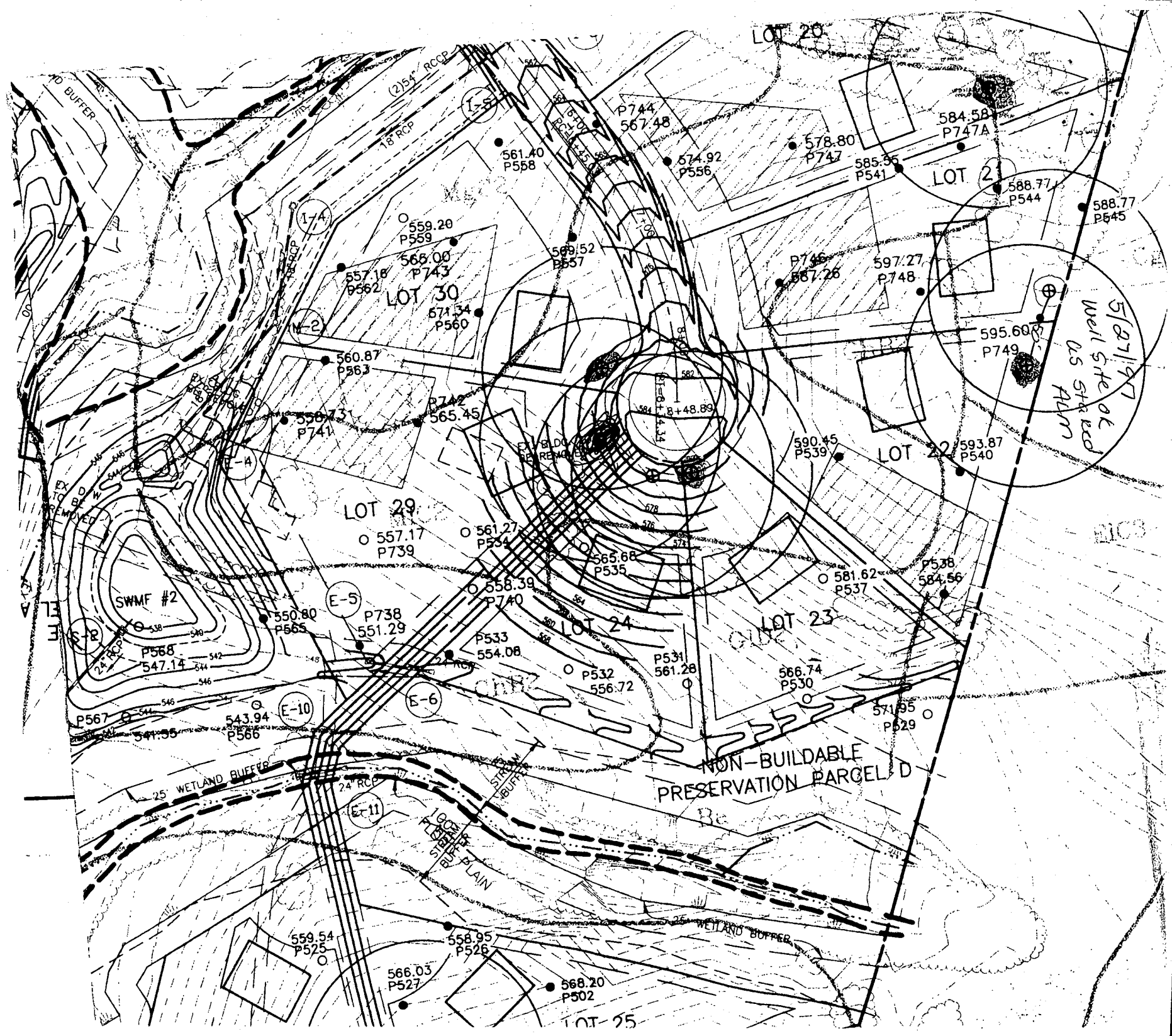
10' TREE MAINTENANCE ESMT

L=77.89'  
R=325.00'  
PROP. SD

80° SCE



|   |             |  |   |   |
|---|-------------|--|---|---|
| B 1   | <b>9408</b> | SEQUENCE NO.<br>(MDE USE ONLY)   | STATE OF MARYLAND<br>PERMIT TO DRILL WELL<br>please print or type | STATE PERMIT NUMBER<br><b>HD-94-1174</b><br><small>fill in this form completely</small> |
| Date Received (APA)<br><b>4/22/97</b>   |             | <b>OWNER INFORMATION</b><br>8 MM DD YY 13<br><b>SDC</b><br>15 Last Name Owner First Name 34<br><b>P.O. Box 417</b><br>36 Street or RFD 55<br><b>Ellicott City MD 21041</b><br>57 Town 70 State 72 Zip 76   |   |   |
| <b>DRILLER INFORMATION</b><br>Driller's Name <b>Joseph L. Mayre</b> M <b>SD024</b><br>76 License No. 81<br>Firm Name <b>Joseph L. Mayre Well Drilling</b><br>Address <b>5512 Ridge Rd. Mt Airy MD 2178</b><br>Signature <b>Joseph L. Mayre</b> Date <b>4/21/97</b>  |             |  |   |   |
| <b>WELL INFORMATION</b><br>APPROX. PUMPING RATE <b>5</b><br>(GAL. PER MIN.) 8 12<br>AVERAGE DAILY QUANTITY NEEDED <b>500</b><br>(GAL. PER DAY) 14 20  |             |  |   |   |
| <b>USE FOR WATER (CIRCLE APPROPRIATE BOX)</b><br><input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)<br><input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)<br>22 <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)<br><input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL)<br><input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)   |             |  |   |   |
| APPROXIMATE DEPTH OF WELL <b>300</b> FEET<br>24 28<br>APPROXIMATE DIAMETER OF WELL <b>6</b> INCH<br>NEAREST INCH  |             | <b>LOCATION OF WELL</b><br>B 3 <b>Howard</b><br>8 COUNTY 21<br><b>Stiegler Property</b><br>23 SUBDIVISION 42<br>SECTION <b>21</b><br>44 46 48 50<br><b>West Friendship</b><br>52 NEAREST TOWN 71<br>MILES FROM TOWN (enter 0 if in town) <b>1</b> M I<br>73 76 77 78   |   |   |
| <b>METHOD OF DRILLING (circle one)</b><br>BORED (or Augered) JETTED Jetted & DRIVEN<br>30 <u>AIR-ROTARY</u> AIR-PERCussion ROTARY (Hydraulic Rotary)<br>37 CABLE REVERSE-ROTARY Drive-POINT<br>other _____  |             |  |   |   |
| <b>REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)</b><br><input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL<br><input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED<br>39 <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS<br><input type="checkbox"/> THIS WELL WILL DEEPEIN AN EXISTING WELL<br>PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 52 |             |  |   |   |
| Not to be filled in by driller (MDE OR COUNTY USE ONLY)<br>APPROP. PERMIT NUMBER <b>AM</b> WRITE INITIALS IN BOX 54 63<br>FORCE <b>HD-94-1174</b> PERMIT NO. 70 71 72 73 74 75 76 77 78 79  |             |  |   |   |
| <b>SPECIAL CONDITIONS</b><br>NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -   |             | <b>NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL</b><br><b>Howard Co</b> <b>A50560 TT</b><br>COUNTY NAME COUNTY NO.<br>STATE SIGNATURE _____ INSERT S → 41<br>DATE ISSUED <b>5-27-97</b> Amy McMullen <b>5-27-98</b><br>43 MM DD YY 48 CO SIGNATURE EXP. DATE<br>NORTH GRID <b>538-000</b> EAST GRID <b>814-000</b><br>50 55 57 63 |   |   |
| SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X<br>SOURCES OF DRILLING WATER<br>1. <b>Well</b><br>2.<br>3.<br>WRITE THE BOX NUMBER FROM THE MAP HERE<br>E <b>8104</b><br>N <b>54038</b><br>000 000   |             | <b>6-26-97 - 11:10 AM</b><br><b>no info</b>  |   |   |
| DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION<br>   |             |  |   |   |



NOTE:

1. THIS DRAWING IS OF BENEFIT TO A CONSUMER ONLY INSOFAR AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR REFINANCING.
2. THE DRAWING IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
3. THE DRAWING DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES. BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
4. ALL BUILDINGS, STRUCTURES AND OTHER IMPROVEMENTS SHOWN HEREON ARE IN APPROXIMATE RELATION TO THE APPARENT BOUNDARY LINES.
5. DECLARATION IS MADE TO ORIGINAL PURCHASER OF THE DRAWING. IT IS NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.

300129422

4/5/01

Deck location  
OR as shown

A

GRID NORTH

WHITMAN WAY

50' R/W  
R=25.00'  
L=19.10'

R=325.00'  
L=77.89'

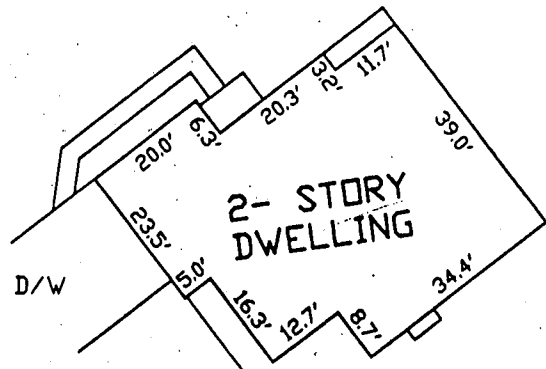
LOT 21

N75°21'03"E (NR)  
10' BRL

10' TREE MAINTENANCE EASEMENT  
S89°41'54"E (NR)  
10' BRL

LOT 22

SEE INSET  
37'±  
283.46'  
S21°02'08"W  
30' BRL  
16'  
14'  
12'  
10'  
11'  
10'



DETAIL  
SCALE: 1" = 30'

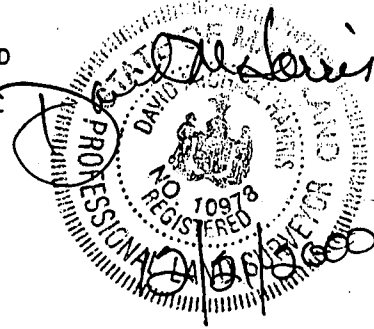
LOT 20

391.45'  
207.93'  
N/F

MARY ELLEN WILSON McMANUS  
2654/130

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THE DWELLING(S) SHOWN ON THIS DRAWING LIES WITHIN THE LOT LINES SHOWN AS COMPILED FROM TITLE OR OTHER SOURCES. OTHER IMPROVEMENTS ARE FOR PICTORIAL PURPOSES ONLY. THIS DRAWING IS NOT A BOUNDARY SURVEY AND HAS BEEN PREPARED EXCLUSIVELY FOR TITLE PURPOSES ONLY. PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT.



• IRS W/ CAP #351

*David M. Wilson*  
REG. No. 10978

LOCATION DRAWING  
(REVISED TO SHOW PROPERTY CORNERS SET)

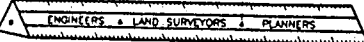
LYNDONBROOK  
LOTS 1 THRU 30,  
PRESERVATION PARCELS A THRU F  
LOT No. 21

2115 WHITMAN WAY

3rd ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE: 1" = 60' DATE: 12/16/00

BENCHMARK



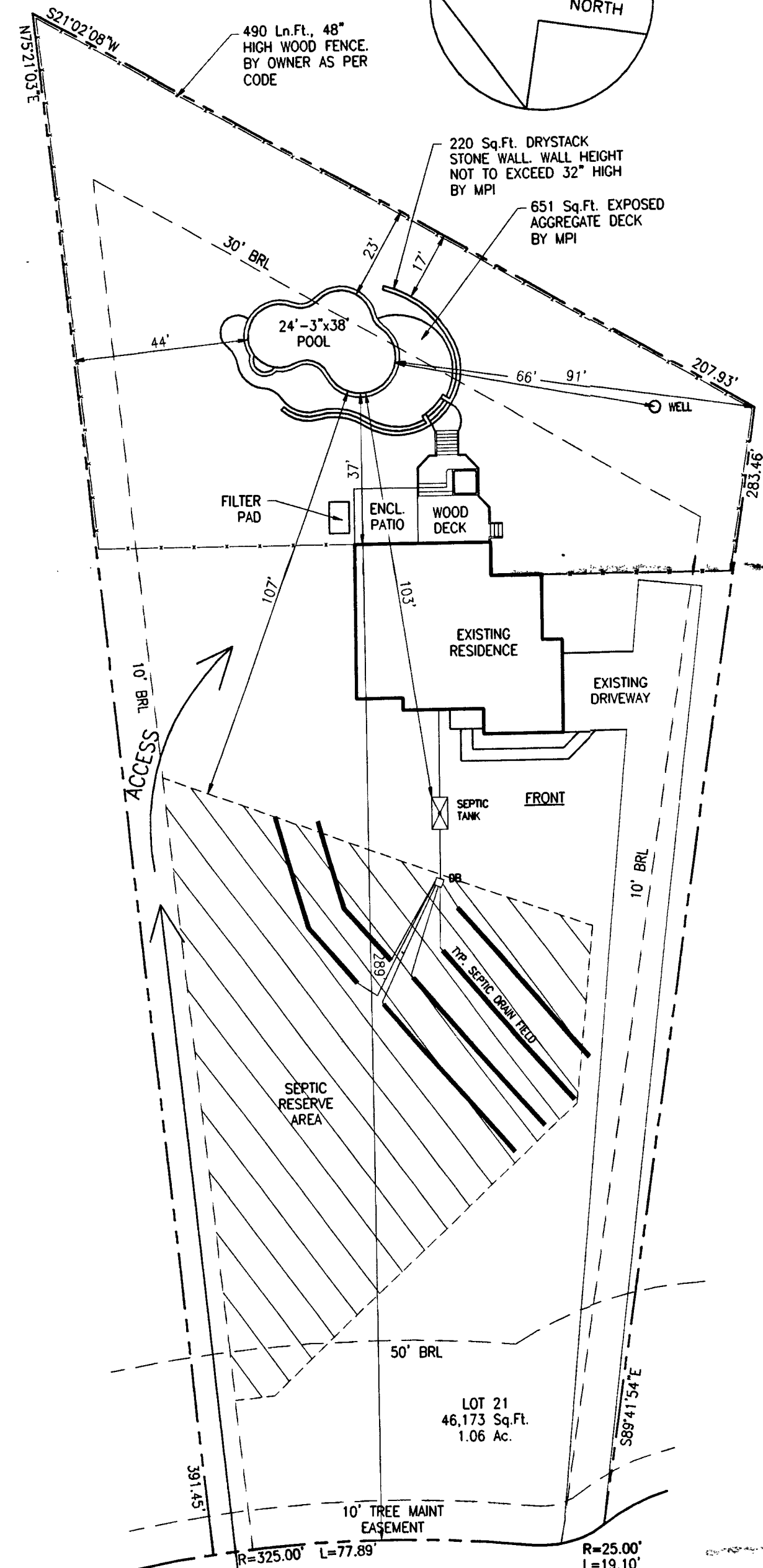
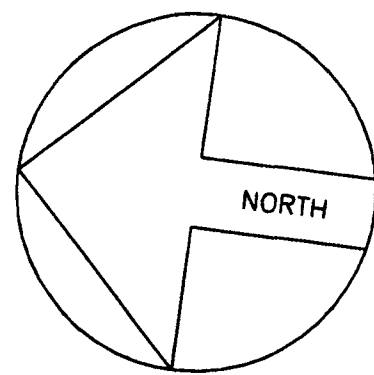
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418  
ELLCOTT CITY, MD 21043

PHONE: 410-465-6105 FAX: 410-465-6644



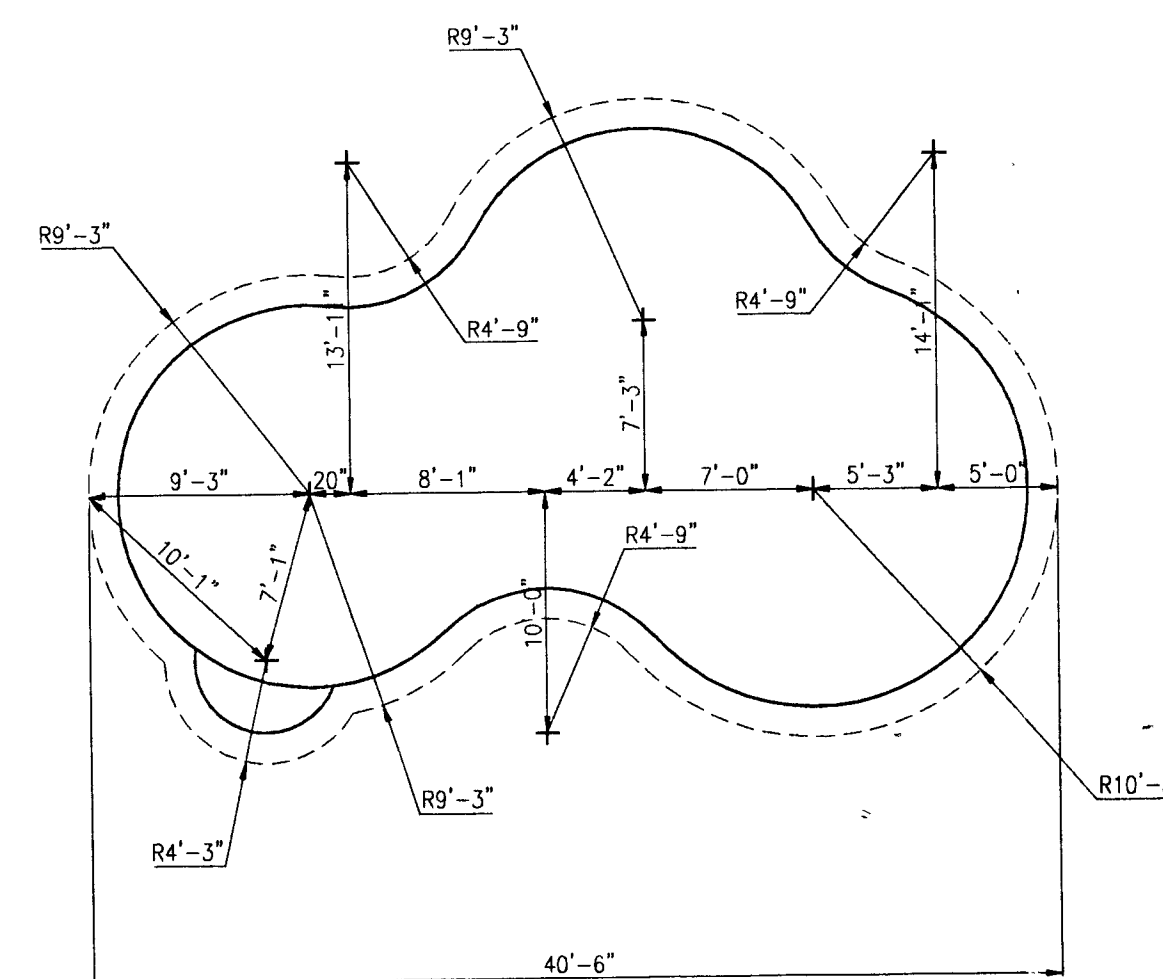
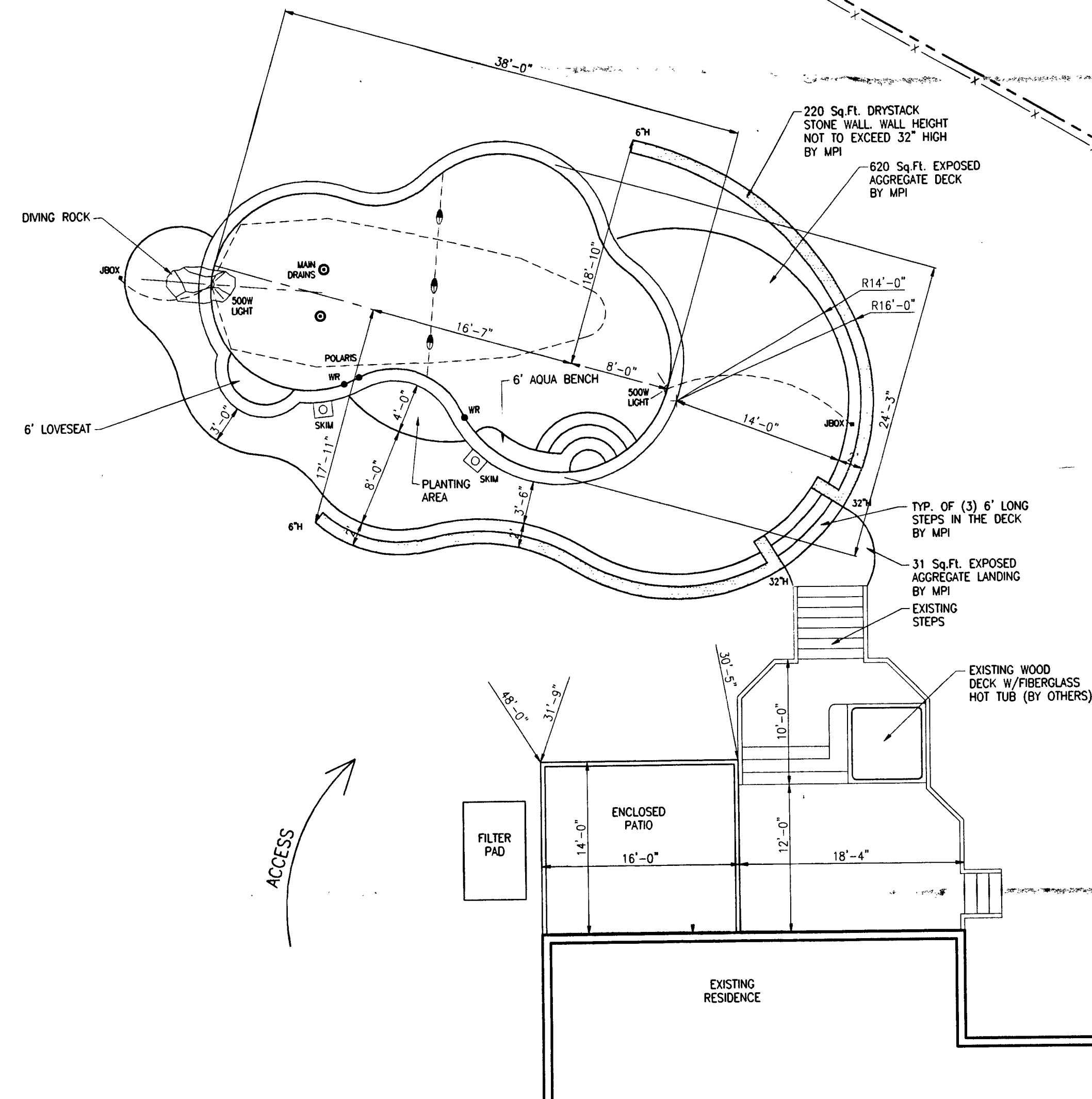
PRIVATE WELL  
& SEPTIC



WHITMAN WAY

SITE PLAN  
1"=30'

LOT 21  
LYNDONBROOK  
TAX ACCOUNT NO: 325253  
MAP 15, GRID 5, PARCEL 40  
3RD DISTRICT  
HOWARD COUNTY, MARYLAND



LAYOUT DETAIL  
1/8" = 1'-0"

- 1) 0 FT. OF ELECTRIC IN CONTRACT.
- 2) POOL AREA TO BE FENCED BY OWNER. GATES TO BE SELF CLOSING & LATCHING PER COUNTY CODES.
- 3) STEPS TO HAVE 12" +/- TREADS & 8.25" RISERS, TOP TREAD TO 18".
- 4) DO NOT TURN POOL LIGHTS ON WHEN POOL IS EMPTY.
- 5) DO NOT USE BLACK RUBBER HOSE WHEN FILLING POOL, IT WILL MARK PLASTER & COPING.
- 6) WET DOWN CONCRETE SHELL AT LEAST TWICE DAILY FOR 7 DAYS WHEN TEMP. EXCEEDS 70 DEGREES.

EXCAVATION CREW:

PLUMBING CREW:

**STEEL CREW:**

GUNITE CREW: ALL REBOUND TO BE PLACED IN RAMP

**COPING & TILE:**

**DECK CREW:**

**PLASTER CREW:**

DIRT: HAUL  
TILE: TBD  
COPING: PA FULL RANGE FLAGSTONE  
STEPS: INCLD. STYLE: STD.  
PLASTER: DARK MARBELITE  
FILTER: C&C 420 SF CART. W/1.5 HP PUMP

SAFETY EQ: INCLD.  
CLEANING EQ: INCLD.  
VACUUM EQ: INCLD.  
DIVING EQ: DIVING ROCK  
LADDERS: NONE  
GRABRAILS: NONE  
LIGHTS: TWO  
WATTS: 500 VOLTS: 120  
HEATER: TP-1000 HEAT PUMP  
SPA: NONE  
LOVESEAT: 6' LONG - INSIDE  
DECKING: 651 Sq.Ft. EXPOSED AGGREGATE  
POOL COVER- WINTER: NONE  
SOLAR: NONE  
AUTO: NONE  
FENCE: BY OWNER  
OTHER ITEMS: POLARIS CLEANING SYSTEM  
6' LONG AQUA BENCH  
\$50 CHEMICAL ALLOWANCE  
220 Sq.Ft. DRYSTACK STONE WALL  
(3) STEPS IN THE DECK

000131474  
No Conflict with wall  
on Septe  
RJP 7/12/01

HOURS GRADING IN CONTRACT: ONE

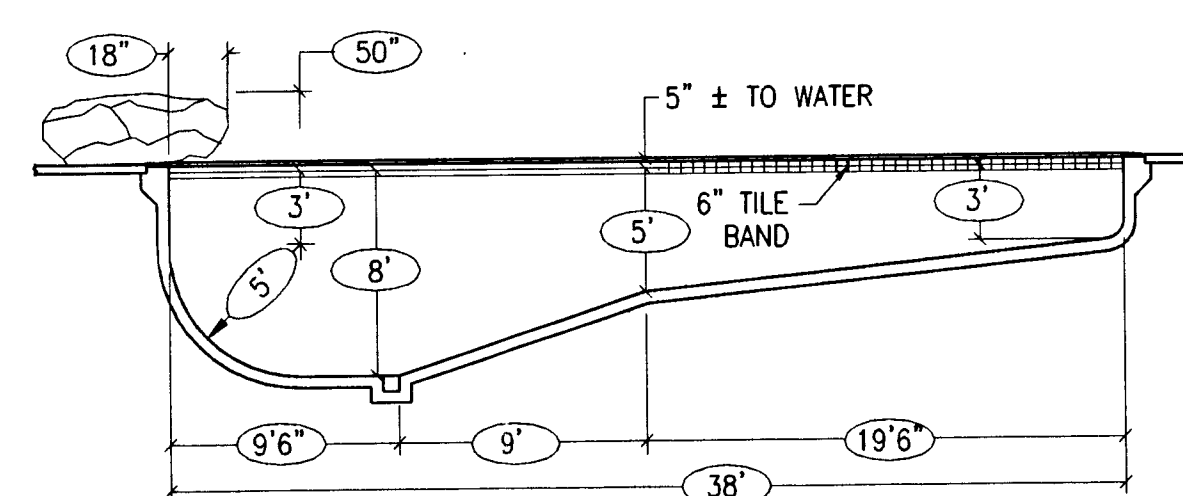
|                       |                |
|-----------------------|----------------|
| SIZE: 24'-3" x 38'-0" | SHAPE: CUSTOM  |
| AREA- POOL: 632 + LS  | OTHER: 12 (LS) |
| TOTAL Sq.Ft.: 644     |                |
| PERIMETER- POOL: 110  | OTHER: 00      |
| GALLONAGE: 00,000     |                |

**DIRECTIONS:** RT-32 WEST TO RIGHT TURN ON RT-99, OLD FREDERICK RD. FOLLOW TO RIGHT ON ST. JAMES RD. FOLLOW TO LEFT TURN ON WHITMAN WAY. FOLLOW TO SITE ON THE LEFT.

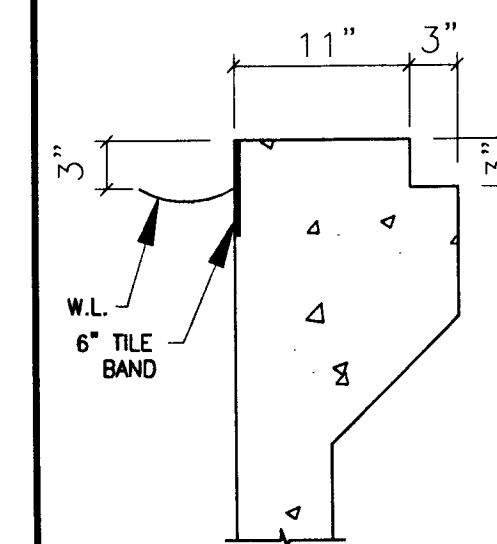
MAP BOOK:  
Co.: HWRD  
MAP: 10  
GRID: E1

CHECKED BY - SALESMAN  
CHECKED BY - CUSTOMER

Cross Section POOL ELEVATION:



## Bond Beam



COPING: FLAGSTONE

## Revisions

7/10/01 - RELOCATE POOL

NAME: STEVE & TIMMIE POORE

Lyndbrook 6421  
ADDRESS: 2115 WHITMAN WAY  
MARRIOTTSVILLE, MARYLAND 21104

COUNTY: HOWARD                      ZONE: ONE

TELEPHONE - HOME: 410-442-9808

OFFICE: 301-384-0400

SCALE:  $1/8" = 1'-0"$

DRAWN BY: JEK

DATE: JULY 2001

JOB NO:  
TT01-6650

# MARYLAND POOLS

9515 GERWIG LANE - SUITE 119  
COLUMBIA, MARYLAND 21046  
410-995-6600 BALTIMORE  
301-621-3319 WASHINGTON