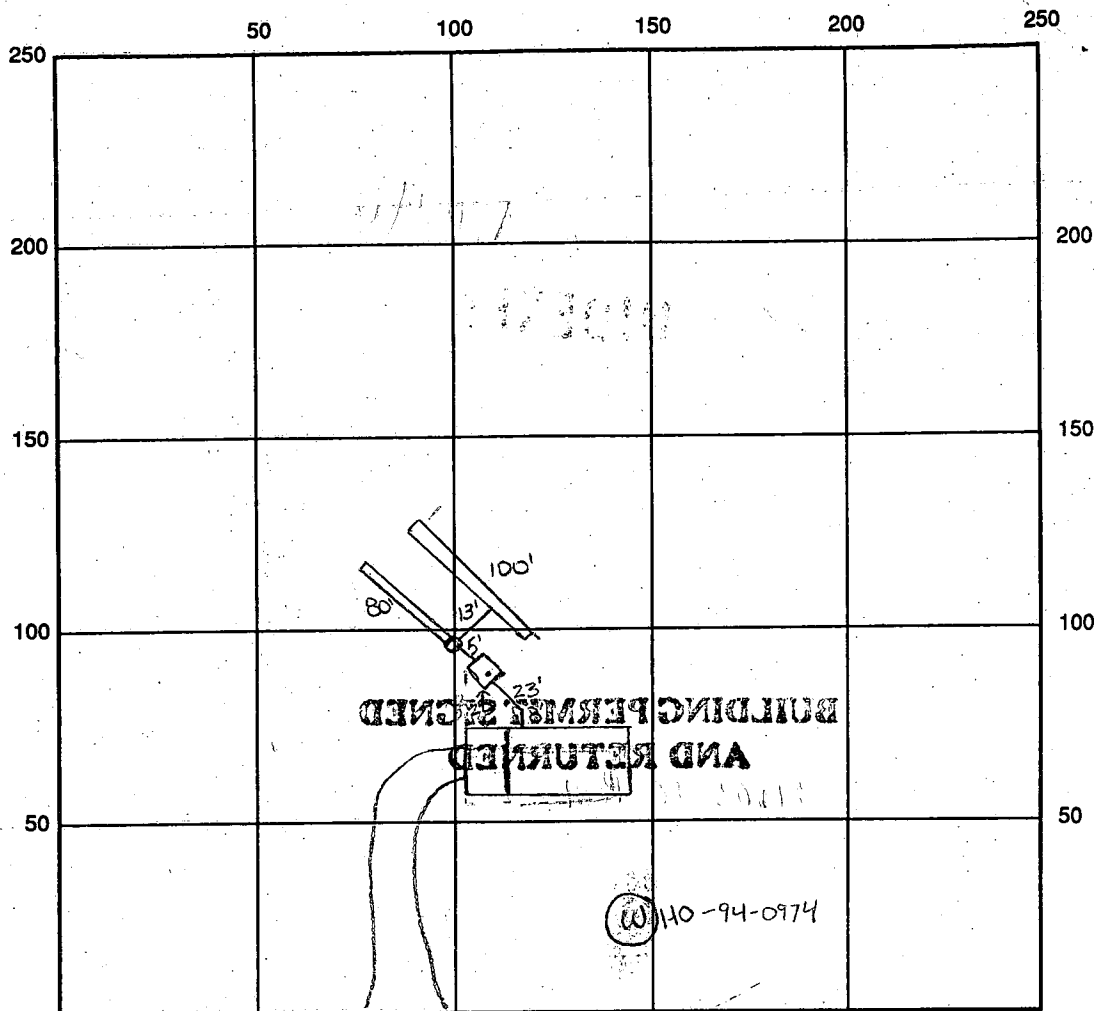


11307
10:00

A 5020317



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Triadelphia Road

SEPTIC TANK LEVEL OK, 1250 gallons CLEANOUTS 1 on tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 1 x 100
1 x 80 FT. → 180

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 1/2/97 OK to cover, no house connection made K.M.

1/3/97 WPI OK to cover well line, no house connection K.M.

1/14/97 house connection made OK to cover K.M.

DATE SYSTEM APPROVED 1-14-97

INSPECTOR Kim M. [Signature]

APPLICATION

PERCOLATION TESTING

A 50203A

P _____

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

DISTRICT 4TH

DATE 8/9/94

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 Goshen BGM Builders
14831 Triadelphia Road
ADDRESS Glenelg, Maryland 21737 PHONE (410) 964-9484

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Goshen Property LOT NO. 2

ROAD AND DESCRIPTION East side of Triadelphia Road just north of Michele Drive.

(14721 Triadelphia Road)

TAX MAP 27 PARCEL # 93

SIZE OF LOT 42,664 SQ FT 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 PERC OK, HOLD FOR PLAT MR 10/6/94

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

A-50203A

COUNTY #

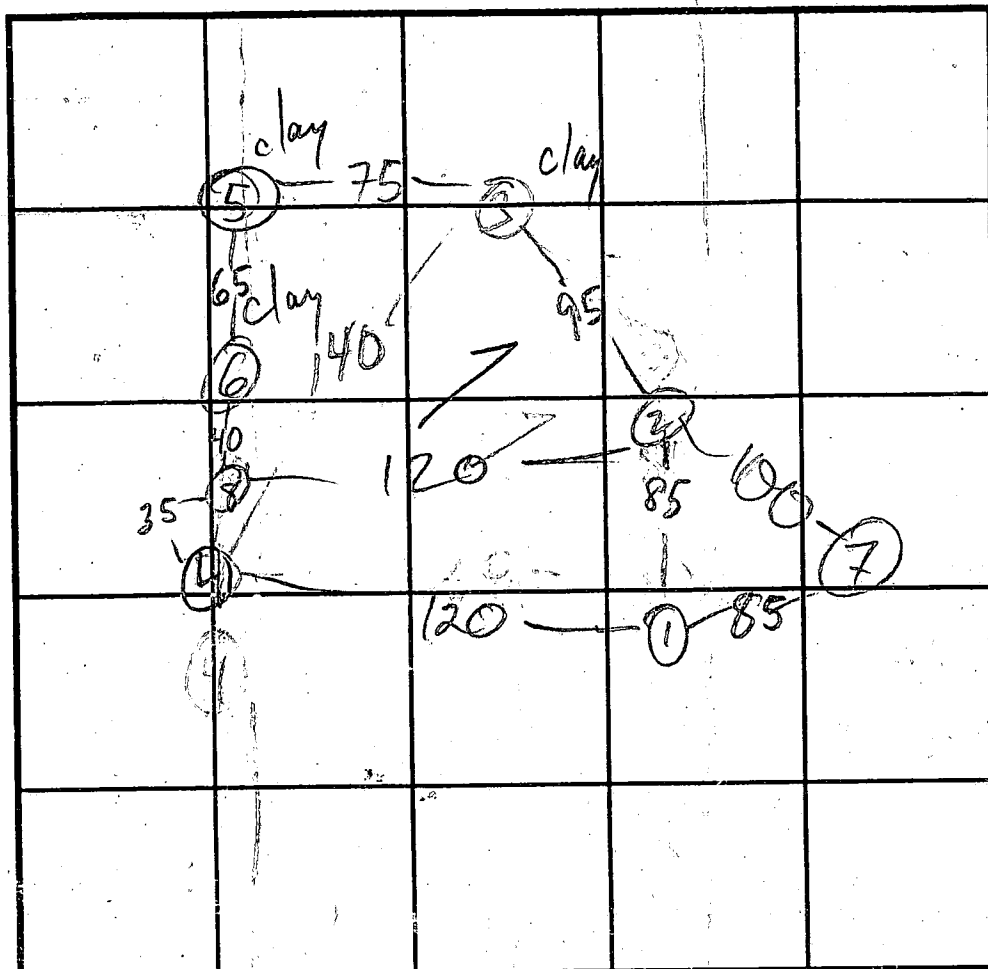
SOIL PROFILE

0' (1) 14. brn tan si c lm
3 tan sa si lm 10-15% frags

14 (2) 8 org tan si c lm

4 tan sa si lm 10-15% frags

4 1/2 (4) brn red si c lm tan sa si lm 10-15% frags



SOIL PROFILE
0' (3) 5 6 brn red si c lm
6-10 1/2 tan sa si lm 10-15% frags
14 1/2 (3)

~~0 0 0 0 0~~
~~1 1 1 1 1~~
~~2 2 2 2 2~~
~~3 3 3 3 3~~
~~4 4 4 4 4~~
~~5 5 5 5 5~~
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~~19 19 19 19 19~~
~~20 20 20 20 20~~

TRIA. RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/28/94	1 S	3	12:49	12:50	12:50	12:52	2
9/22/94	1 V	14					
9/28/94	2 S	4	12:51	12:53	12:53	12:56	3
9/22/94	2 V	14					
9/28/94	3 S	6	1:00	1:20	< 1"	FAIL	
9/22/94	3 V	14 1/2					
9/28/94	4 S	14 1/2	12:55	12:58	12:58	1:02	9
9/22/94	4 V	14	20% frags		11-14		
	5 V	10 1/2	ALL RED	CLAY	FAIL		
	6 V	8 1/2				FAIL	

REMARKS 7 S 3 9" 12 1/2 3:04 3:05 3:05 3:08 3
TYPE OF SOIL 8 S 5 1/2 2:43 2:44:00 2:44:00 2:44:45 45 sec
TESTED BY 8 V 12 1/2 M.R. Pkin ALSO PRESENT Fyock crew owner
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 02438 3 TRENCH WIDTH developer
INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 8 SQ. FT/BEDROOM 180

C1 7875

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORTFILL IN THIS FORM COMPLETELY.
PLEASE PRINT OR TYPE.THIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER

A50203A

ST/CO USE ONLY
DATE Received

111496

DATE WELL COMPLETED

111196

Depth of Well

22 150 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

H0 94 0974

OWNER BGM Builders
STREET OR RD Triadelphia Rd TOWN Glenelg
SUBDIVISION GOSHEN PROPERTY SECTION LOT 2

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM

TO

check
if water
bearingOverburden
Granite0 35
35 150

x

water was encountered at
125'

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CMBENTONITE CLAY BCNO. OF BAGS 11 NO. OF POUNDS 1100

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 125 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST
STEELCO
CONCRETEPL
PLASTICOT
OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

PL

6

125

OTHER CASING (if used)

EACH CASING
diameter inch depth (feet)
from to

ST

BR

HO

PL

BR

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NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED

yes

no

CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND
IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE
CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED
HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE.

TYPE: MWD/MSD/MGD

DRILLERS LIC. NO. 300

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. MSD017SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

C2

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK
IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q

70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

3

PUMPING RATE (gal. per min.)

117.6

METHOD USED TO
MEASURE PUMPING RATE

Submersible

WATER LEVEL (distance from land surface)

25 ft.

BEFORE PUMPING

27 ft.

TYPE OF PUMP USED (for test)

A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP
(CIRCLE) (YES OR NO)

YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX 29.CAPACITY
GALLONS PER MINUTE
(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)CASING HEIGHT (circle appropriate box
and enter casing height)LAND SURFACE
(nearest foot)LOCATION OF WELL ON LOT
SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND /OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

COUNTY

-I.P. CALLED
670/109
(NOT FND.)

LAND DEDICATED TO
HOWARD COUNTY, MD
FOR THE PURPOSE
OF A PUBLIC ROAD
(0.62 ACRES)

E 1306000
N 576500

ROAD

WOODFIELD
LOT 10
PLAT NO. B290
ZONED RC

Copy Signed
Final

TRIAD^{PHIA}
(PUB)

I.P. CALLED
854/644
(NOT FND.)
P.O.B.

WOODFIELD LANE

FOREST CONSERVATION
EASEMENT (PUBLIC)
27,007 SQ. FT. 0.62 Ac

APPROXIMATE LOCATION B.G. & E. R/W EASEMENT 2412

25 WETLAND

LIMIT OF WETLAND

504.2

502.7

670/109
ZONED RC

ESTATES
NO. 4100
ED RC

MIC2

MIC3

TRIADDELPHIA

(PUBLIC ROAD)

Copy
Signed
Per Car

ROAD

PROP. WELL

HOUSE

N. 78° 47' 51" W

LOT 1
43,560
sq. ft.

PROP. WELL

HOUSE

LOT 2
43,560
sq. ft.

LOT 4
16.29 acres

GIB2

PROP. WELL

HOUSE

LOT 3
49,000 sq. ft.

APPROXIMATE LOCATION
EX. 10,000 SF
SEPTIC AREA
(APP. #16100)

GnB2
HYDRIC SOIL

EX. DRIVEWAY

EX. DRY WELL

EX. 1,000 GAL.
SEPTIC TANK

EX. SHED

EX. STABLE

EX. COTTAGE

EX. HOUSE

EX. 1250 GAL.
SEPTIC TANK

APPROXIMATE LOCATION
EX. 10,000 SF
SEPTIC AREA
(APP. #46659)

MIC2

WETLAND

25' WET

LEGEND

CONTOUR INTERVAL	2 FEET
EXISTING CONTOUR	-----
PROPOSED CONTOUR	-----
DIRECTION OF DRAINAGE	←
WALK OUT BASEMENT	→ W.O.B.
EXISTING SEWER MAIN	--- 8" SEWER ---
EXISTING WATER MAIN	--- 6" WATER ---
EXISTING STORM DRAIN	--- 15" S.D. ---
EXISTING TREES TO REMAIN	☁

SITE DEVELOPMENT PLAN LOT 2 GOSHEN PROPERTY 4th ELECTION DISTRICT HOWARD COUNTY, MARYLAND

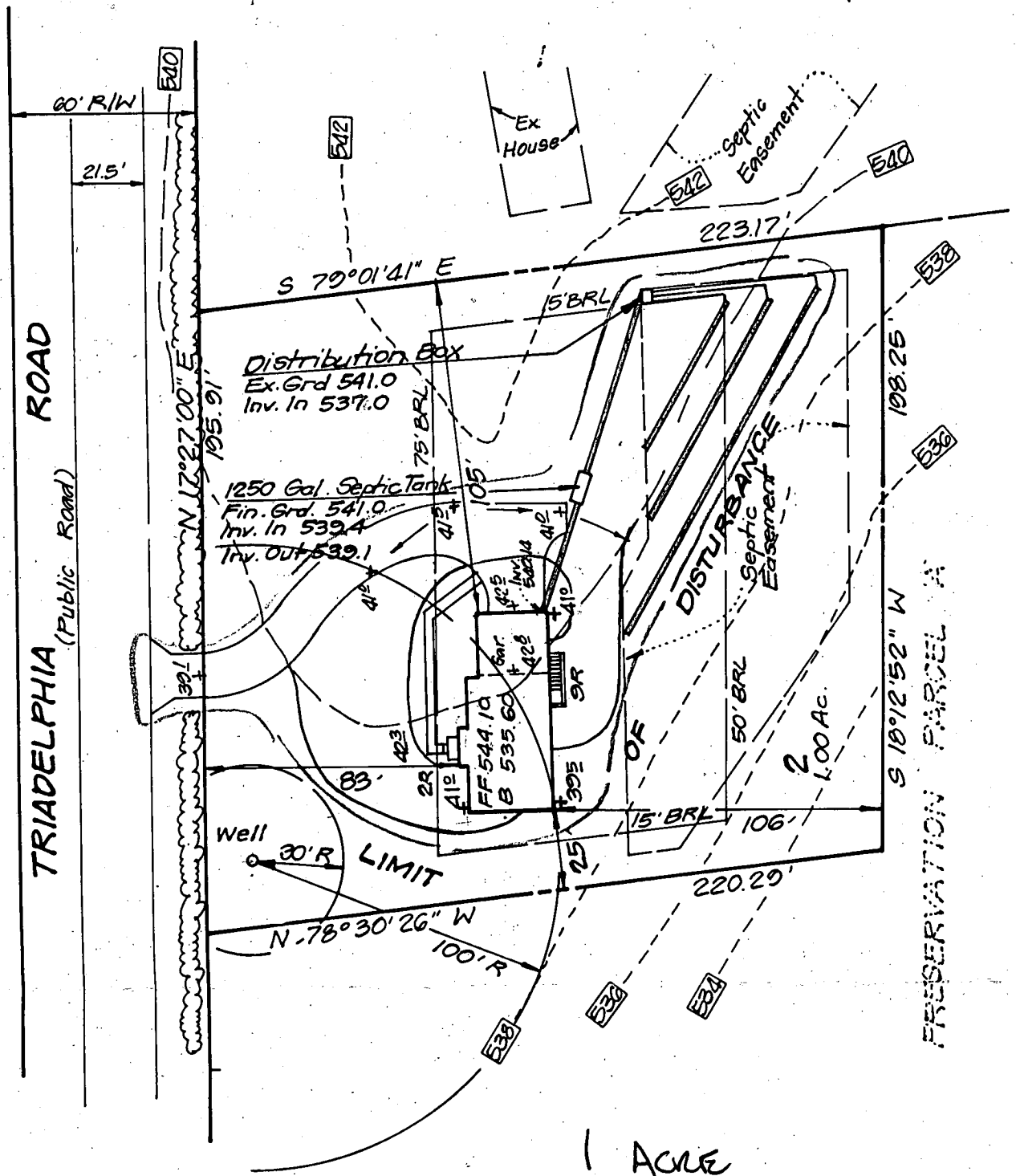
Approved Septic System Plan
Howard County Health Department

NOTES:

- Existing topography was field run by Clark, Pinefrock and Sackett, Inc. on 10-29-96.
- Total Area to be disturbed 16,800 sq. ft.
- Basement will not sewer by gravity.

Donna K. S...
Signature

11/14/96
Date



For: BGM BUILDERS, Inc.
13170 Brighton Dam Road
Clarksville, MD. 21029

CLARK, FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY COLUMBIA, MARYLAND 21045
TELEPHONE: BALT. (410)381-7500 • WASH. (301)621-8100

DRAWN BY: PS

SCALE: 1"=50'

DATE: 10-31-96

CHECKED BY: JME

JOB NO.

FILE NO.

DESIGNED BY: JME

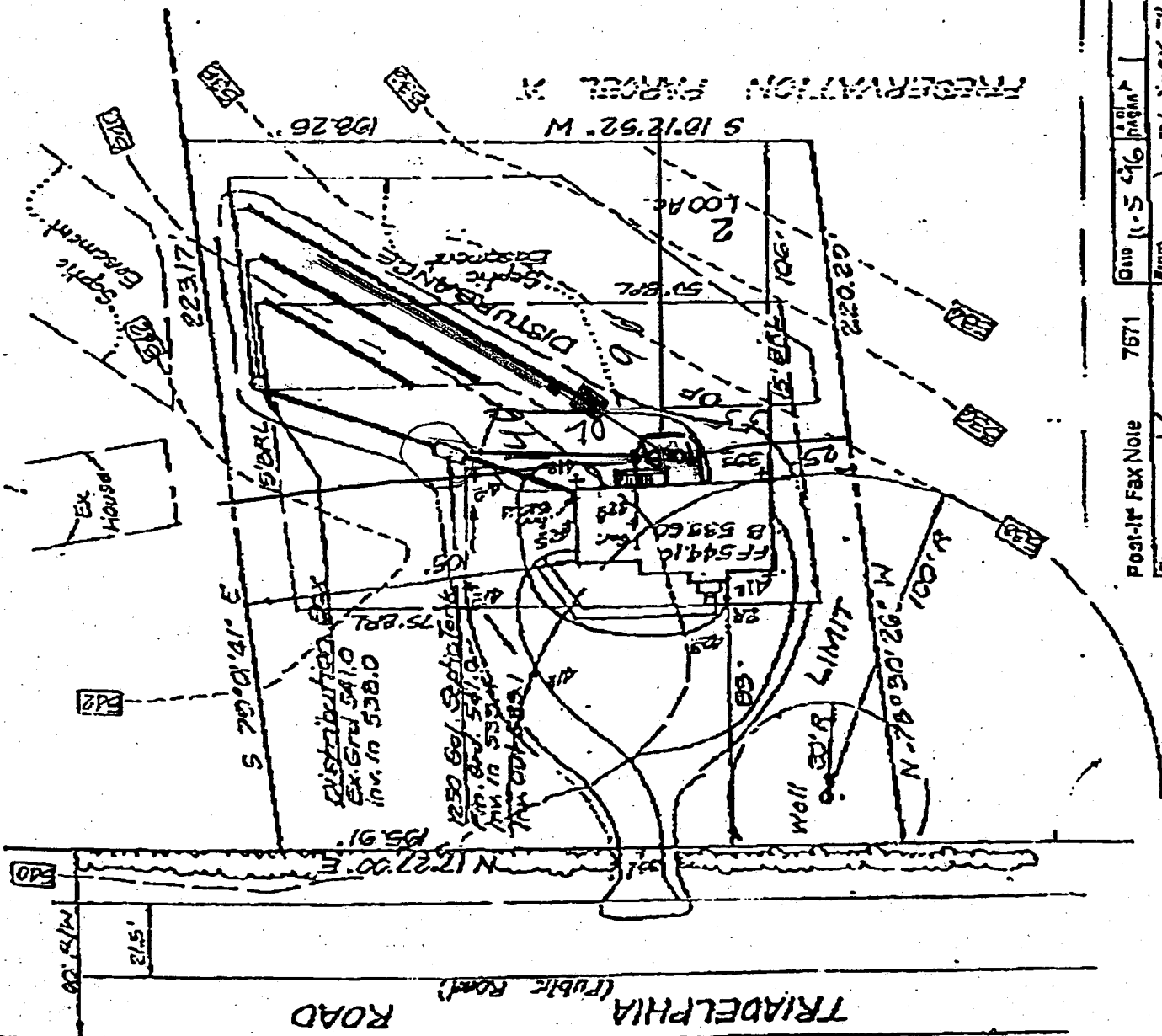
96-185

96-185-L

4/22/09

Proposed deck location
OK as shown

(Signature)



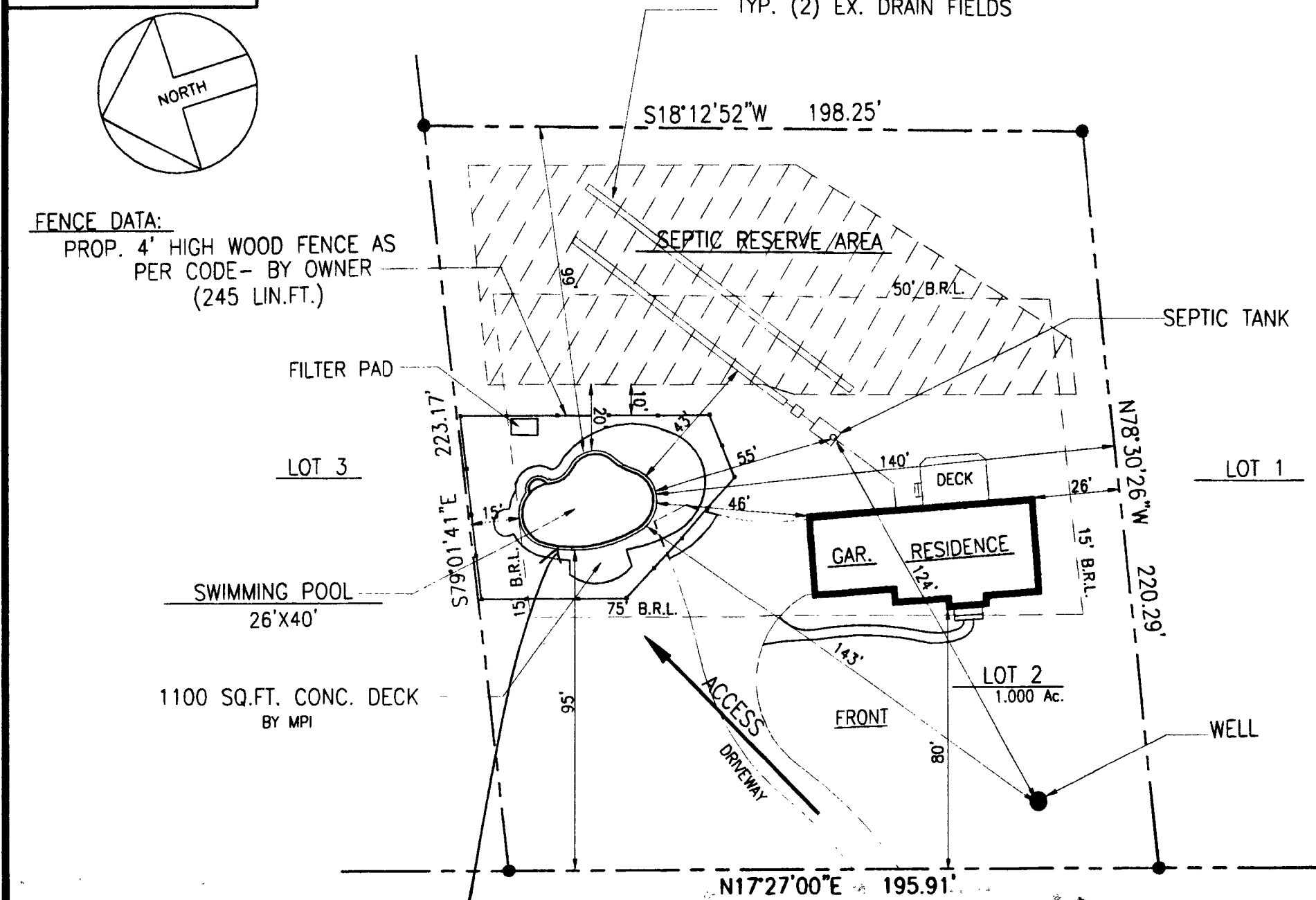
Post-It Fax Note	7571	Q119	11-5	416	Page 1
To	DIANE KENNEDY	From	JONI LOCKE		
Company	DENNIS WATNEY	Co.	CES		
Phone		Phone			
Fax		Fax			

For: BOB BUILDERS, INC.
13170 Brantton Cam Road
Clarksville, MD 21029

Don (Signature)

SETBACKS:
REAR PL. 10'
SIDE PL. 10'
HOUSE 0'
SEPTIC 20'
WELL 30'

PRIVATE WELL & SEPTIC



TRIADELPHIA ROAD

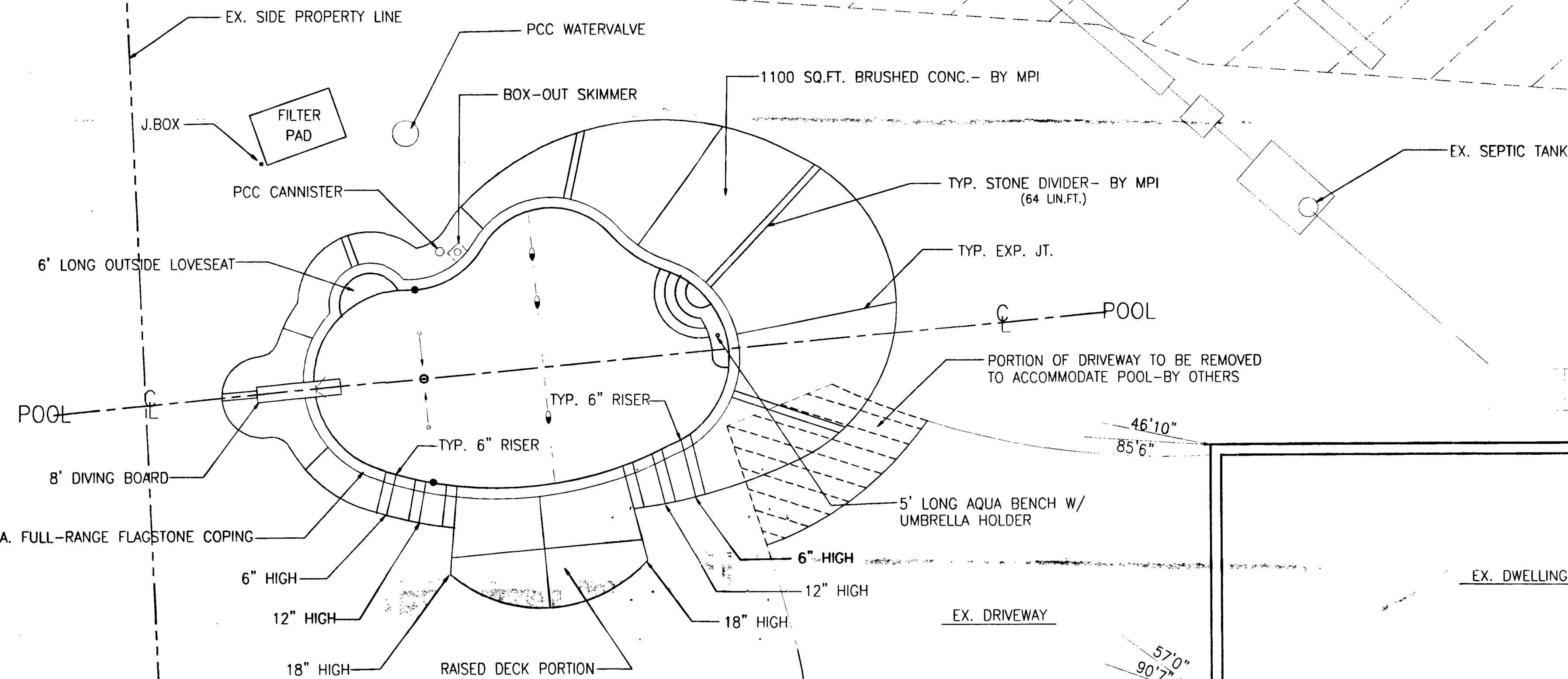
SITE PLAN scale: 1" = 40'

14721 TRIADELPHIA ROAD
HOWARD COUNTY, MARYLAND 21737

GOSHEN PROPERTY

MAP 27, GRID 5, PARCEL 93
LOT SIZE - 1.00 AC. LOT 2,
ZONED RCDOE
5TH ELECTION DISTRICT

TAX ACCOUNT #05-419648



LAYOUT DETAIL SCALE: 1/8" = 1'0"

GENERAL NOTES

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

SPECIAL NOTES

EXCAVATION CREW:

PLUMBING CREW:

STEEL CREW:

GUNITE CREW:

COPING & TILE:

DECK CREW:

PLASTER CREW:

EQUIPMENT LIST

DIRT: ON-SITE
TILE: NEP-1
COPING: PA FULL RANGE FLAGSTONE
STEPS: INCLD. STYLE: STD.
PLASTER: WHITE MARBELITE
FILTER: C&C 420 SF CART. W/1.5 HP PUMP

SAFETY EQ: INCLD.
CLEANING EQ: INCLD.
VACUUM EQ: INCLD.
DIVING EQ: 8' LONG
LADDERS: NONE
GRABRAILS: NONE
LIGHTS: ONE
WATTS: 500 VOLTS: 120
HEATER: NONE
SPA: NONE
LOVESEAT: ONE 6' LONG - OUTSIDE
DECKING: 1100 SQ.FT. BRUSHED CONC. - BY MPI
POOL COVER- WINTER: NONE
SOLAR: NONE
AUTO: N/A

FENCE: BY OWNER
OTHER ITEMS: P.C.C. 2000 CLEANING SYSTEM
\$50 CHEMICAL ALLOWANCE
(2) DOOR ALARMS
MINERAL SPRINGS PURIFICATION SYSTEM INCL.,
5' LONG AQUA BENCH W/ UMBRELLA HOLDER
(2) 3'0" WIDE SHEER DESCENT WATERFALLS INCL.
INITIAL WATER FILL
33 Sq.Ft. RAISED BEAM FACE W/ TILE
24 Ln.Ft. OF CONCRETE STEPS IN DECK
50 Ln.Ft. STONE DECK DIVIDERS

HOURS GRADING IN CONTRACT: ONE

POOL DATA

SIZE: 26'6"x40' SHAPE: CUSTOM
AREA- POOL: 784 + L.SEAT OTHER:
TOTAL Sq.Ft.: 796 L.SEAT-12
PERIMETER- POOL: 108 OTHER:
GALLONAGE: 32,340

NAME: KYLE & JENNY KURDLE

ADDRESS: 14721 TRIADELPHIA ROAD
GLENELG, MARYLAND 21737

COUNTY: HOWARD ZONE: ONE

TELEPHONE - HOME: 410-489-4696

OFFICE: 443-285-6073

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

DATE: MARCH 2003

DRAWN BY: DJT JLR

JOB NO: JK03-7358

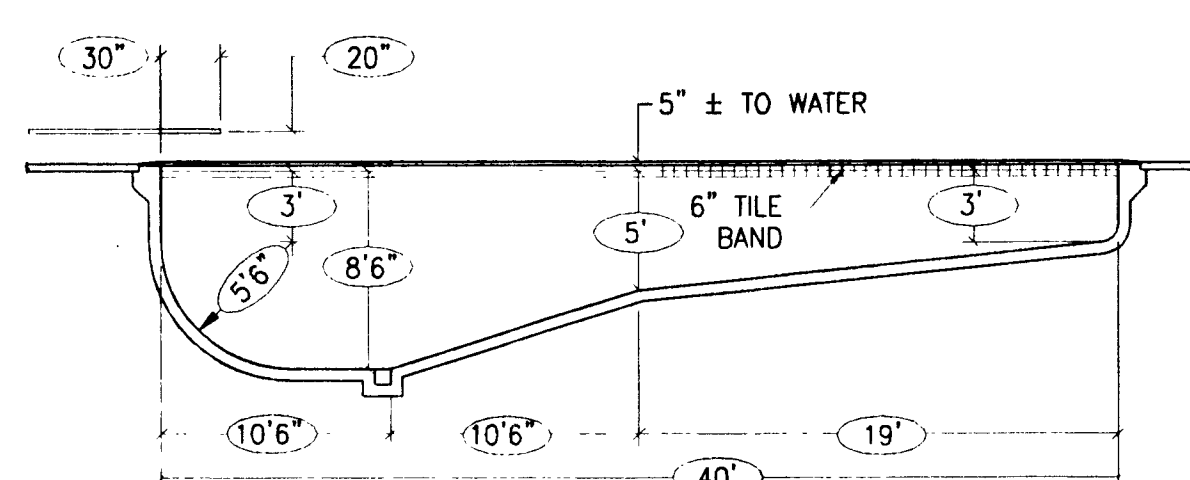
Both Customer and Salesman agree that this drawing, access, elevation & location of all equipment and appurtenances are in agreement. Any changes from this drawing must be approved in writing by the Customer and MPI.

CHECKED BY - SALESMAN
CHECKED BY - CUSTOMER

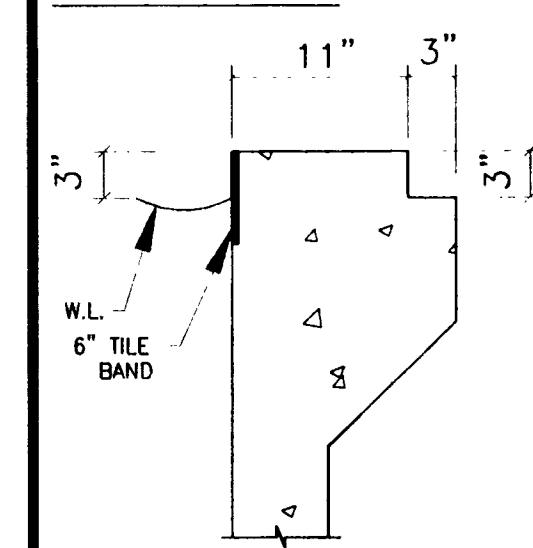
DIRECTIONS: ROUTE 32 EXIT ONTO 108 SOUTH. R/T ON TEN OAKS RD. L/T ON TRIADELPHIA MILL RD. R/T ONTO TRIADELPHIA RD TO SITE ON RIGHT AFTER MICHELE DR. (14721 TRIADELPHIA ROAD)

MAP BOOK:
Co.: HOW.
MAP: 9
GRID: C-13

Cross Section POOL ELEVATION:



Bond Beam



COPING: PA. FULL-RANGE FLAGSTONE

Revisions

MARYLAND POOLS

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