

Tap ID - 04-358112
PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 59944

A 41079

DISTRICT 4th

DATE 4-15-98

DATE SYSTEM APPROVED 5/7/98

INSPECTOR An

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXXXX~~ 410-313-2640

K & K Excavating

IS PERMITTED TO INSTALL X ALTER

ADDRESS 14960 RT.144, Woodbine, MD 21797 PHONE 410-442-1336

SUBDIVISION Wellington LOT 78 ROAD 2925 Hunt Valley Drive

PROPERTY OWNER James H. Selfridge Builders (Michael Richards)

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 2 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 200 feet down the left lot line and 90 feet off this same lot line as seen when facing the lot from Hunt Valley Drive. Run trenches on contour towards the right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

OK KM 4-6-98

PLANS APPROVED BY Donna K. Soe DATE 03/30/98

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

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

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

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

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

PERMIT VOID AFTER TWO YEARS

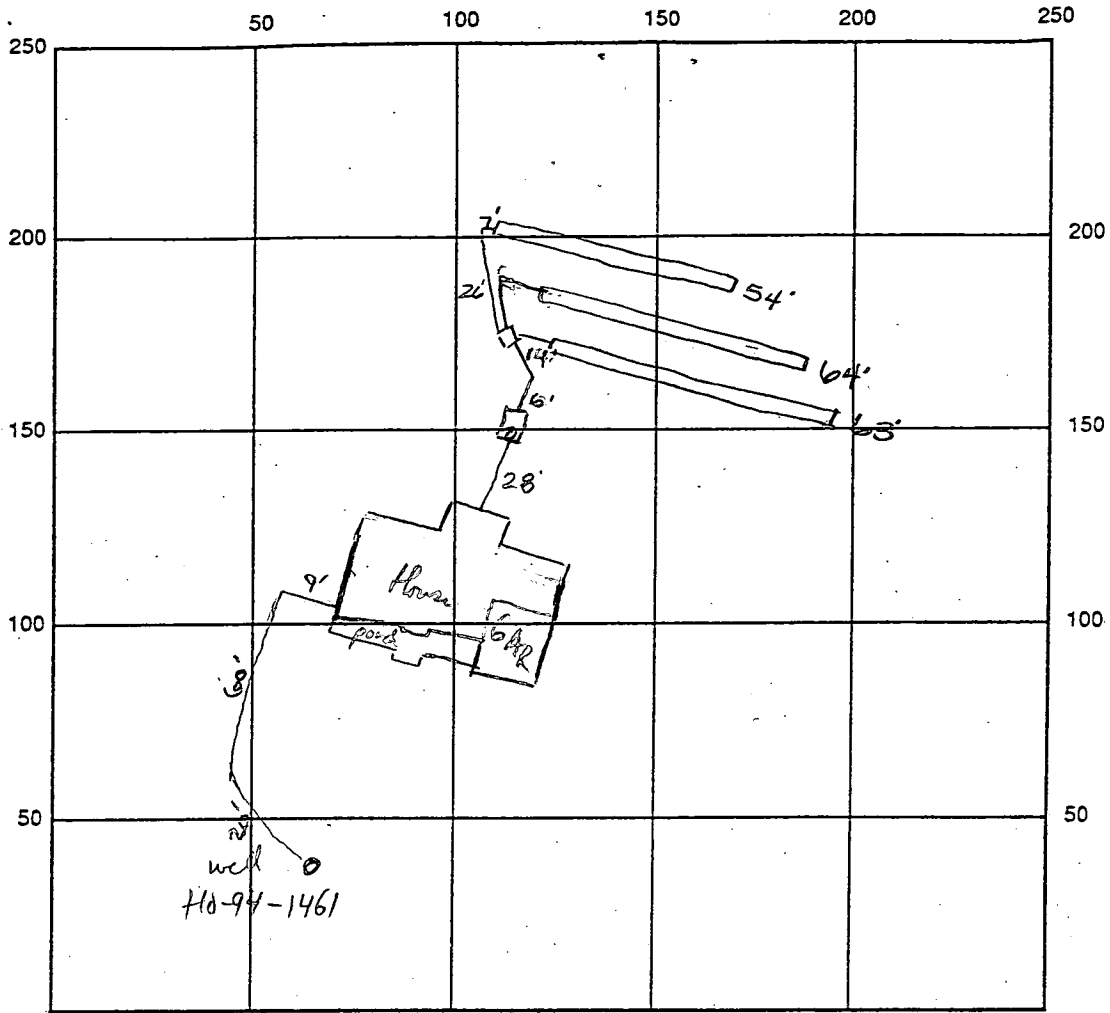
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A
41079

4/30/98 Mt Kedy for
perm for inspection
Curb on lot (for steel)
5-7-98
11:00 a.m. WPI (1:00
6/30/98



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1250 gallons CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK haffle is in

DRAIN FIELD/TITLE DEPTH 7.0 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 4.0 FT. TOTAL LENGTH 181 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 324 SQ. FT.

$\frac{3181}{54}$

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET 4.0 FT.

ABSORBENT AREA SQ. FT.

REMARKS: No inspection today, report at 9:00 instead of 4:30/98 5/7/98 OK to cover all work final

6-30-98 WELL LINE DUG, NOT INSTALLED. H.O

DATE SYSTEM APPROVED 5/7/98 INSPECTOR A McMillen

APPLICATION

62

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 41079

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DISTRICT CYTH

DATE December 18, 1987

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM

PROPERTY OWNER C. Oliver Goldsmith, et ux JAMES H. SELFIDGE Builders

ADDRESS Route 27, Longwood Farm, Glenwood, MD 21737 PHONE 301-442-2121

PROPERTY LOCATION:

SUBDIVISION Longwood Farm LOT NO. 65 65 LOT-3 ACRE ZONING

ROAD AND DESCRIPTION Southwest Quadrant of intersection of Roxbury Mills Rd. (Rt. 97) and
2925 Hunt Valley Drive BLDG. PERMIT SIGNED
Union Chapel Road AND RETURNED 3-31-90
Serial # 21789

SIZE OF LOT 3+ Acres TYPE BLDG. SFD Residential - 4Bdr
(NUMBER OF BEDROOMS) *

* Undetermined at this time

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 MDSHA REQUIREMENTS IN TESTING THIS LOT. By: [Signature] VP
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR [Signature] DATE 2/13/90

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 21789 Per SATISFACTORY hold for Per. Saw

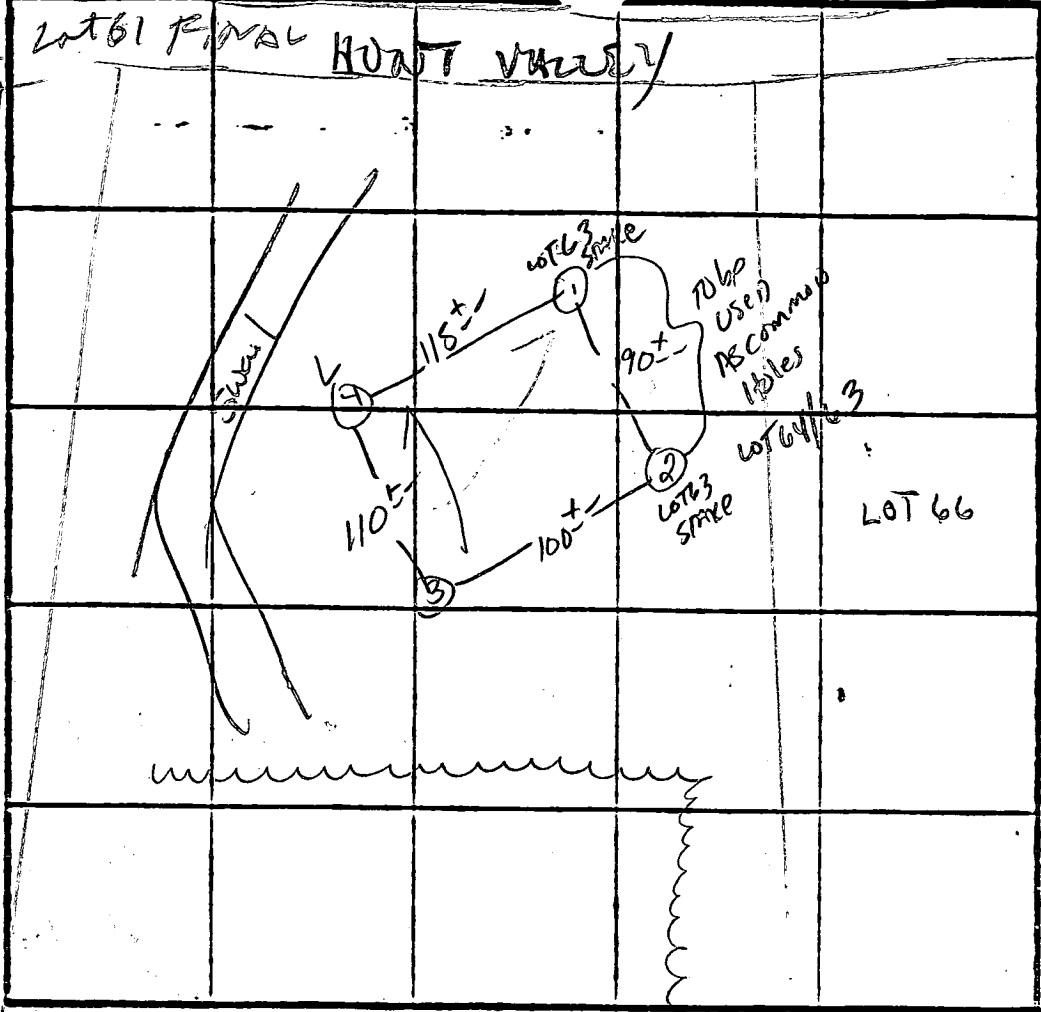
THIS IS NOT A PERMIT

44079
 LOT 64 2ND
 PARCELS

Lot 61 FINAL HUNT VALLEY

①
 SOIL PROFILE

0	A1-3
3"	RED BN silty clay loam <10% frag
2'	yellow BN silt loam slightly micaceous 20% frag
12'	



X PERC GROUND
 INLET 2'
 BOTTOM 7'
 180#100

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/17/89	S	2"	9:44	9:52	9:52	10:05	13 min
	M	7"	9:44	9:45	9:45	9:47	2 min
	1V	12	As profiled				
	2S	2.0'	9:45	9:46	9:46	9:48	2 min
	2V	12"	similar to profile				
	3S	2.5'	9:47	9:50	9:50	9:55	5 min
	3V	11.5'	As profile				
	4S	2"	9:49	9:52	9:52	9:59	7 min
	4V	11.5'	similar to profile				

REMARKS 142 PER STAKES LOT 63 3+4 NOT SAME AS PLOT FOR LOT 64 due to
Swamp

TYPE OF SOIL MANDL

TESTED BY S. Abel ALSO PRESENT K. Hartfield

EH-12-1079

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT _____

DATE 12-30-94

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 SECURITY DEVELOPMENT CORP. (STEWART YOUNG)

ADDRESS P.O. Box 417 ELLICOTT CITY, MD. 21041 PHONE (410) 465-4244

AGENT OR PROSPECTIVE BUYER SECURITY DEVELOPMENT CORP.

ADDRESS P.O. Box 417 ELLICOTT CITY MD. 21041 PHONE (410) 465-4244

PROPERTY LOCATION:

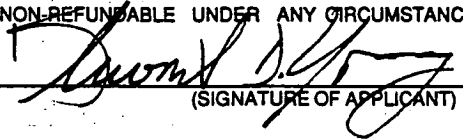
SUBDIVISION WELLINGTON 2 LOT NO. 61

ROAD AND DESCRIPTION HUNT VALLEY DRIVE

TAX MAP 14 & 21 PARCEL # 73 & 74

SIZE OF LOT 1.5 AC. ± 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

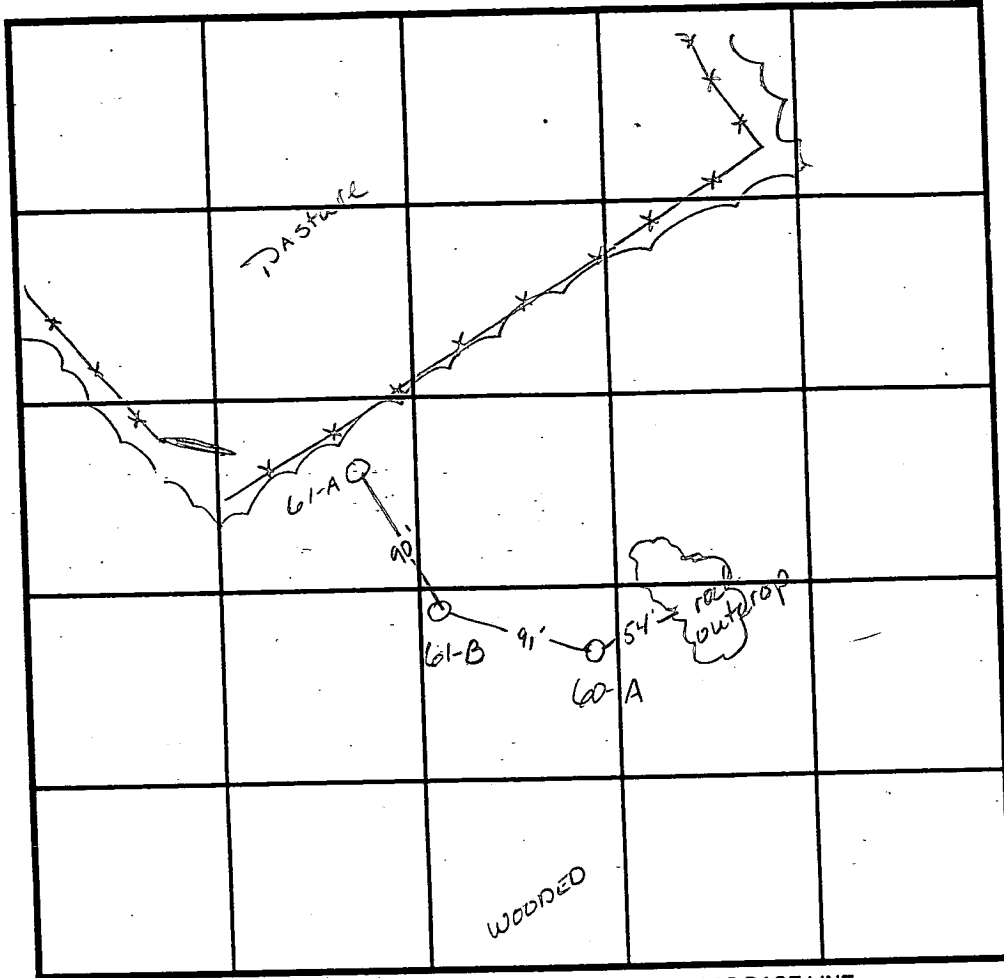
0' 60-A
brn
gravelly
CL

4' 1gt brn
orange
SIL
w/ some
sand

12.5'

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

61-B

3' dark
brn
CL

5.5' dark
red
SCL
100% rock

6.5' 1gt
orange
S

11' reddish
brn
fine
Si

mica
shaley 20%
grey SIL

61-A

2' brn
CL

5' SCL
reddish
brn

8' reddish
brn
fine
Silt

13' very
red/
orange
SL

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-17-95	60-A	6' / 12.5'	6:53 ¹⁵	6:55 ³⁰	6:55 ³⁰	6:57 ⁴⁵	2 1/4 min
	61-B	5.5' / 11.5'	7:00 ³⁰	—	—	—	fast
	61-B	repair	7:01 ¹⁵	7:02	7:02	7:03 ⁴⁵	3 1/4 min
	61-A	5.5' / 13'	7:07 ⁴⁵	7:10 ⁴⁵	7:10 ⁴⁵	7:13 ⁴⁵	3 min

REMARKS _____

TYPE OF SOIL _____

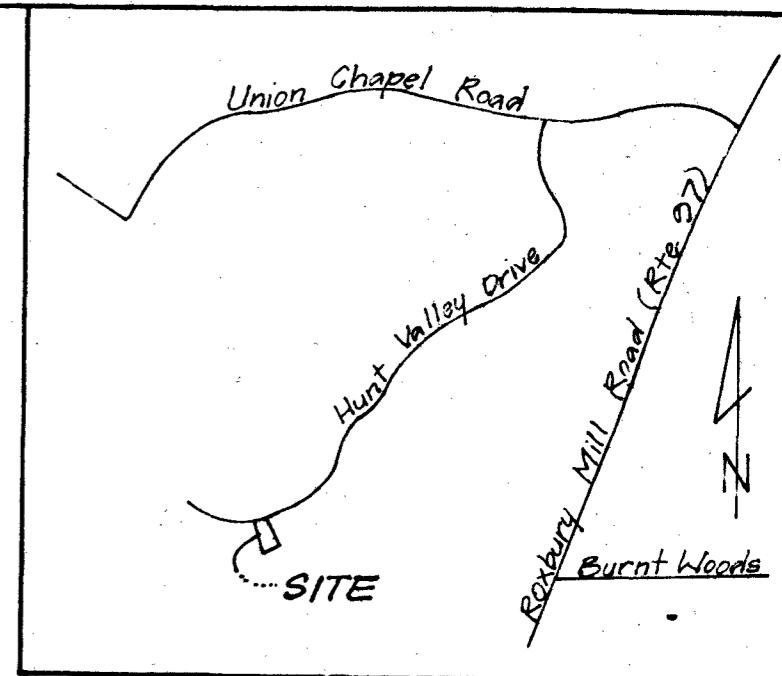
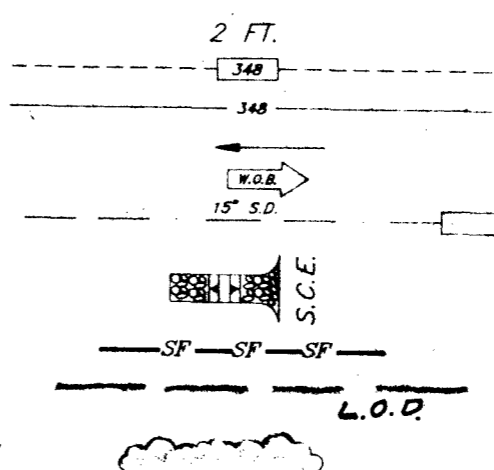
TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

LEGEND

- CONTOUR INTERVAL
- EXISTING CONTOUR
- PROPOSED CONTOUR
- DIRECTION OF DRAINAGE
- WALK OUT BASEMENT
- EXISTING STORM DRAIN
- STABILIZED CONSTRUCTION ENTRANCE
- SILT FENCE
- LIMIT OF DISTURBED AREA
- TREE PROTECTION FENCE
- EXISTING TREES TO REMAIN



VICINITY MAP
1" = 2000'

required 180 feet

Width of trench(es) 2 feet

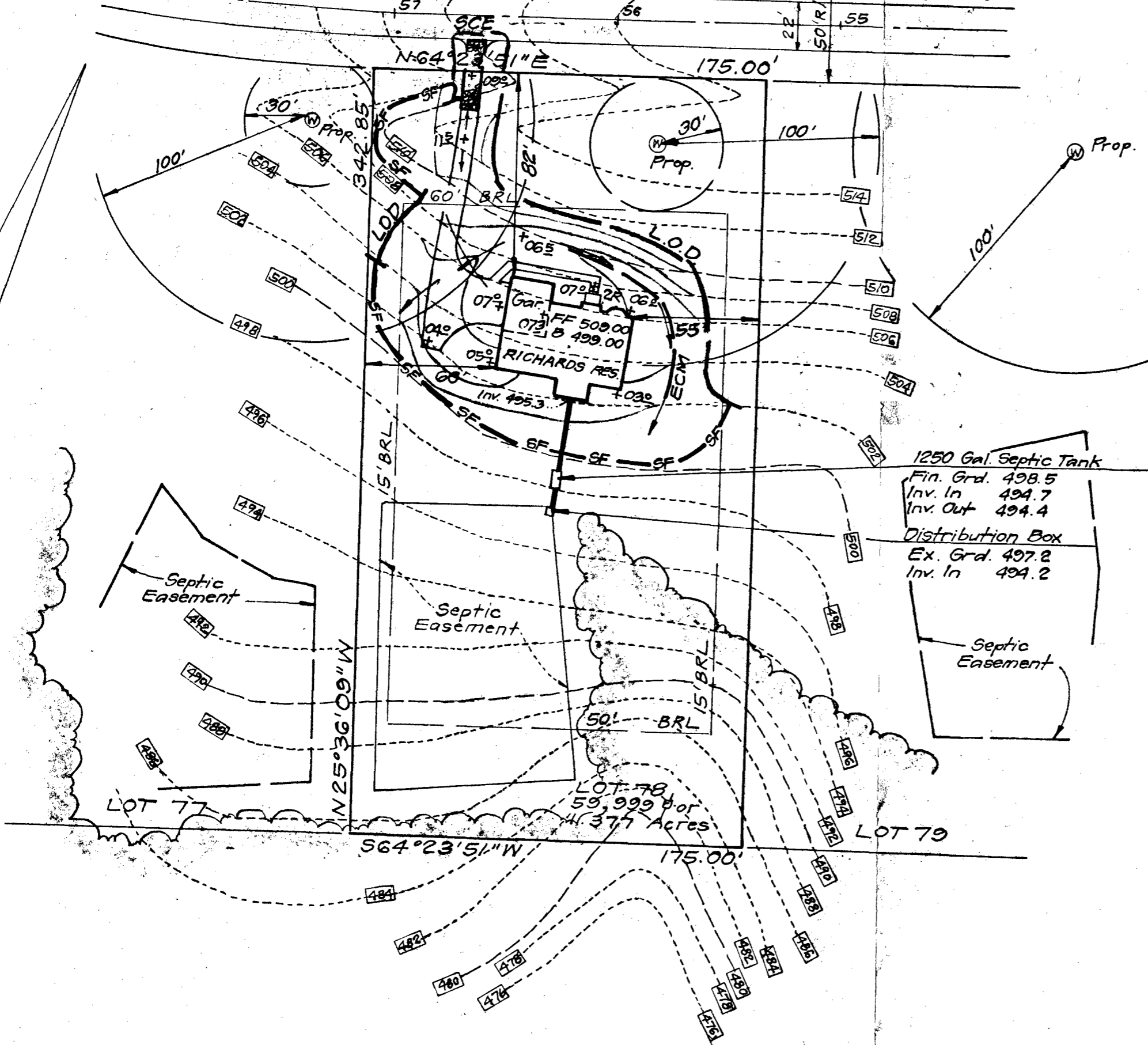
Depth of trench(es) 7 feet

Depth of stone required below distribution pipe 4 feet

Approved by
Howard County Health Department

Signature: *[Signature]* Date: 3/30/98

HUNT VALLEY DRIVE



1250 Gal. Septic Tank
Fin. Grd. 498.5
Inv. In 494.7
Inv. Out 494.4
Distribution Box
Ex. Grd. 497.2
Inv. In 494.2

BUILDER'S CERTIFICATE

and construction will be done according to plan for sediment and erosion control and provided in the construction project will have a Department of the Environment Approved of Sediment and Erosion before beginning and on-site inspection by the Howard County authorized agents, as are deemed

3-6-98
Date

ENGINEER'S CERTIFICATE

I hereby certify that this plan for Sediment and Erosion Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

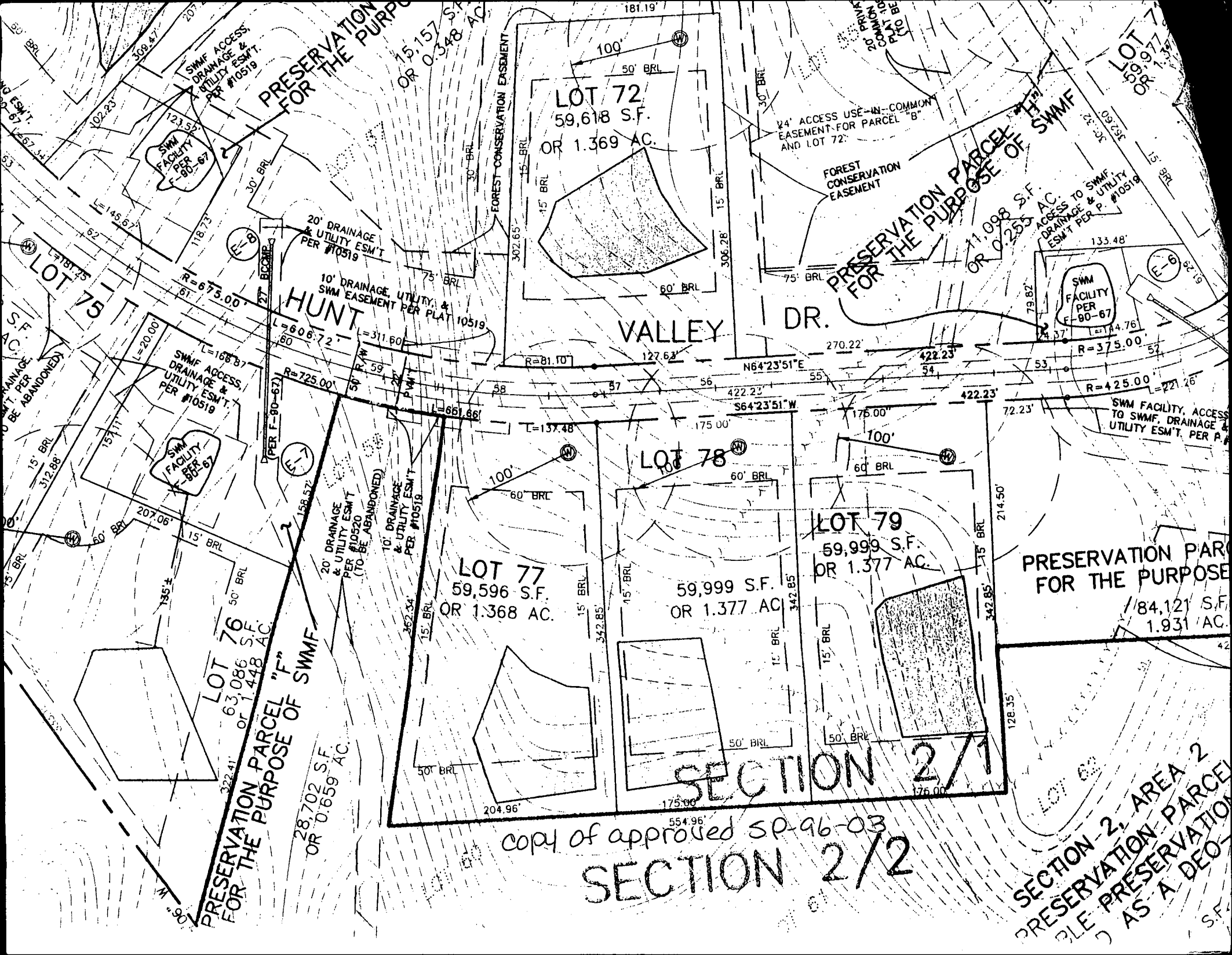
[Signature]
G. Nelson Clark
Date

3-9-98
Date



GP-98-140

<p>CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA MD 21045 • (410) 381-7500 BALTO • (301) 621-8100 WASH</p>		
DESIGNED TO BAL	<p>SITE DEVELOPMENT PLAN, SEDIMENT AND EROSION CONTROL PLAN LOT 78 WELLINGTON SECTION 2, AREA 1 FOURTH (4th) ELECTION DISTRICT HOWARD COUNTY, MARYLAND</p>	SCALE 1" = 50'
DRAWN KWC		DRAWING 1021
CHECKED TO		JOB NO. 95-103
DATE 3-9-98		FILE NO. 97-041X
<p>FOR: JAMES H. SELFRIDGE BUILDERS, Inc. 14045 GARED DRIVE GLENWOOD, MARYLAND 21738</p>		



LOT 72
59,618 S.F.
OR 1.369 AC.

HUNT
VALLEY DR.

LOT 78

LOT 79
59,999 S.F.
OR 1.377 AC.

LOT 77
59,596 S.F.
OR 1.368 AC.

LOT 76
63,086 S.F.
OR 1.448 AC.

PRESERVATION PARCEL "H"
FOR THE PURPOSE OF SWMF
OR 0.348 AC.

PRESERVATION PARCEL "I"
FOR THE PURPOSE OF SWMF
OR 0.255 AC.

PRESERVATION PARCEL "F"
FOR THE PURPOSE OF SWMF
OR 0.659 AC.

PRESERVATION PARCEL "J"
FOR THE PURPOSE OF SWMF
OR 1.931 AC.

SECTION 2/1
SECTION 2/2

SECTION 2, AREA 2
PRESERVATION PARCEL
AS A DEO

SWM FACILITY PER F-80-67

SWM FACILITY PER F-80-67

SWM FACILITY PER F-80-67

20' DRAINAGE & UTILITY ESM'T PER #10519

10' DRAINAGE, UTILITY, & SWM EASEMENT PER PLAT 10519

20' DRAINAGE & UTILITY ESM'T PER #10520 (TO BE ABANDONED)

10' DRAINAGE & UTILITY ESM'T PER #10518

24' ACCESS USE-IN-COMMON EASEMENT FOR PARCEL "B" AND LOT 72

FOREST CONSERVATION EASEMENT

FOREST CONSERVATION EASEMENT

ACCESS TO SWMF, DRAINAGE & UTILITY ESM'T PER P. #10519

SWM FACILITY, ACCESS TO SWMF, DRAINAGE & UTILITY ESM'T PER P. #10519

copy of approved SP-96-03

B 1 **8790** SEQUENCE NO. (MDE USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

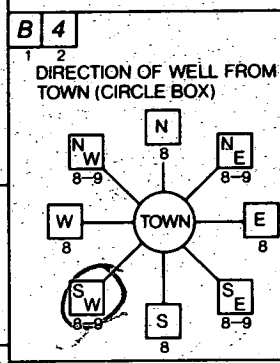
STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
 1 **HO-94-11461**
 70 fill in this form completely 78

Date Received (APA) **030498**
 OWNER INFORMATION
SELFRIDGE BUILDERS
 15 Last Name 34 Owner First Name
14045 GARET DR
 36 Street or RFD 55
GLENNWOOD MD 21138
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
 1 **HOWARD**
 2 8 COUNTY 21
WELLINGTON EST
 23 SUBDIVISION 42
 SECTION **2** LOT **78**
 44 46 48 50
GLENNWOOD
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) **1** MI
 73 76 77 78

DRILLER INFORMATION CIRCLE: **MSD/MSD/MWD**
 Driller's Name **Ralph MAYNE** License No. **1116**
 Firm Name **Ralph MAYNE (well drilling)**
 Address **5720 Brown Church Rd Mt Airy**
Nash Mayne 3/2/98
 Signature Date



Hunt Valley Dr.
 11 NEAR WHAT ROAD 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH N
 WEST W EAST E
 SOUTH S
 34 **30** 37
 DISTANCE FROM ROAD
 ENTER FT OR MI **FT**
 38 39
 TAX MAP: _____ BLK: _____ PARCEL: _____

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**
 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard COUNTY NAME COUNTY NO. **A41079**
 STATE SIGNATURE DATE ISSUED **030698** INSERT S **3/5/99**
 43 48 CO SIGNATURE 41
 NORTH GRID **788000** EAST GRID **0528000**
 50 55 57 63

APPROXIMATE DEPTH OF WELL **150** FEET
 24 28
 APPROXIMATE DIAMETER OF WELL **6"** NEAREST INCH

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 DEEPEN 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 _____ GAP _____
 54 63
 FORCE **DS** WRITE INITIALS IN BOX PERMIT No. **HO-94-11461**
 67 68 70 71 72 73 74 75 76 77 78 79

