

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

~~461-8888~~ 410-313-2640

P 510180-A

A 49482-G

DISTRICT 4th

DATE 6-3-98

DATE SYSTEM APPROVED 8-10-98

INSPECTOR du

04-357019

Jack Fyock Septic Services IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 13775 Triadelphia Rd, Glenelg, MD 21737 PHONE 410-988-9270

SUBDIVISION Warfields Grant, Sec. II LOT 9 ROAD 3113 Spring House Court

PROPERTY OWNER Trinity Custom Homes Gregg & Karen Stallbird

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box 170 feet up the left (287.26') lot line and 100 feet off that same lot line as seen when facing the lot from Spring House Court. Run trenches on contour in both directions.

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 5-18-98

PLANS APPROVED BY Amy McMillen/Donna K. Soe REVISED DATE 05/08/98

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

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

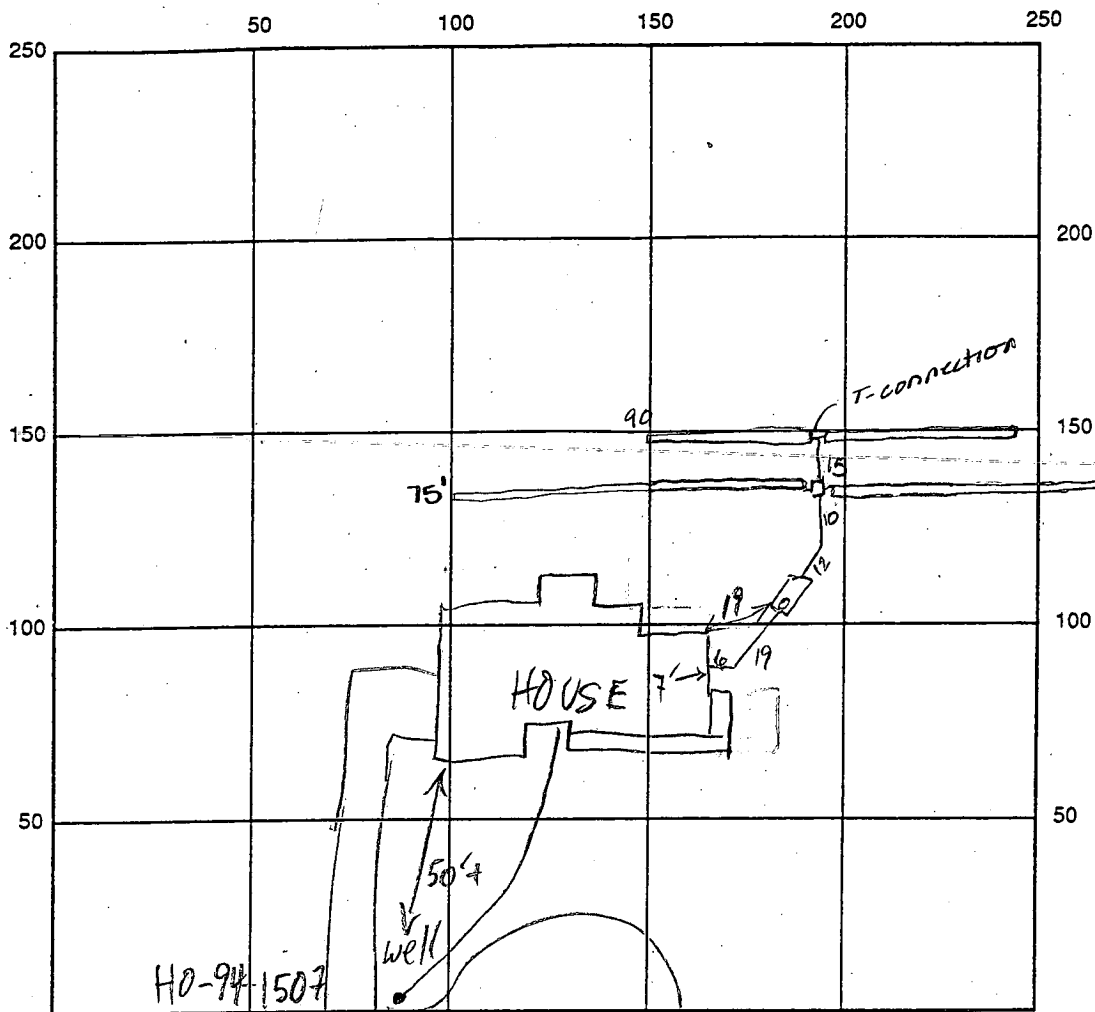
STUDY PERMIT SIGN'D

AND RETURNED 2-4-99

Sealed \$500/116005

deck

A 49482 G



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SPRING HOUSE CT

SEPTIC TANK LEVEL 1250 GAL-OK CLEANOUTS 8" ON ST

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 7.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 5.0 FT.

EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH 240 FT.

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

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 2/2/98 OK TO COVER S.T., HOUSE CONN (MR) 9-10-98 OK TO COVER
all work final

9/2/98 OK TO COVER WPI 2PC CAP OK (MR)

DATE SYSTEM APPROVED 9-10-98 INSPECTOR A McMill

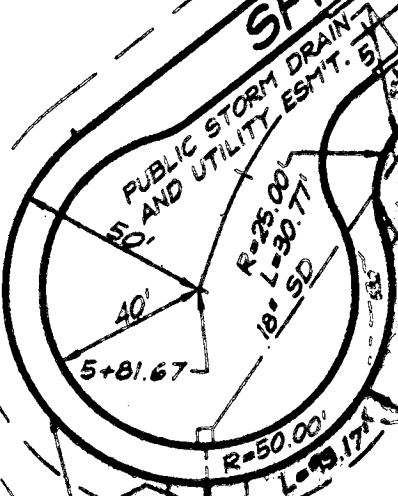
SPRINGHOUSE COURT

Approved Septic System Plan
Howard County Health Department

Donald K. See
Signature

5/8/98
Date

SCALE: 1"=50'

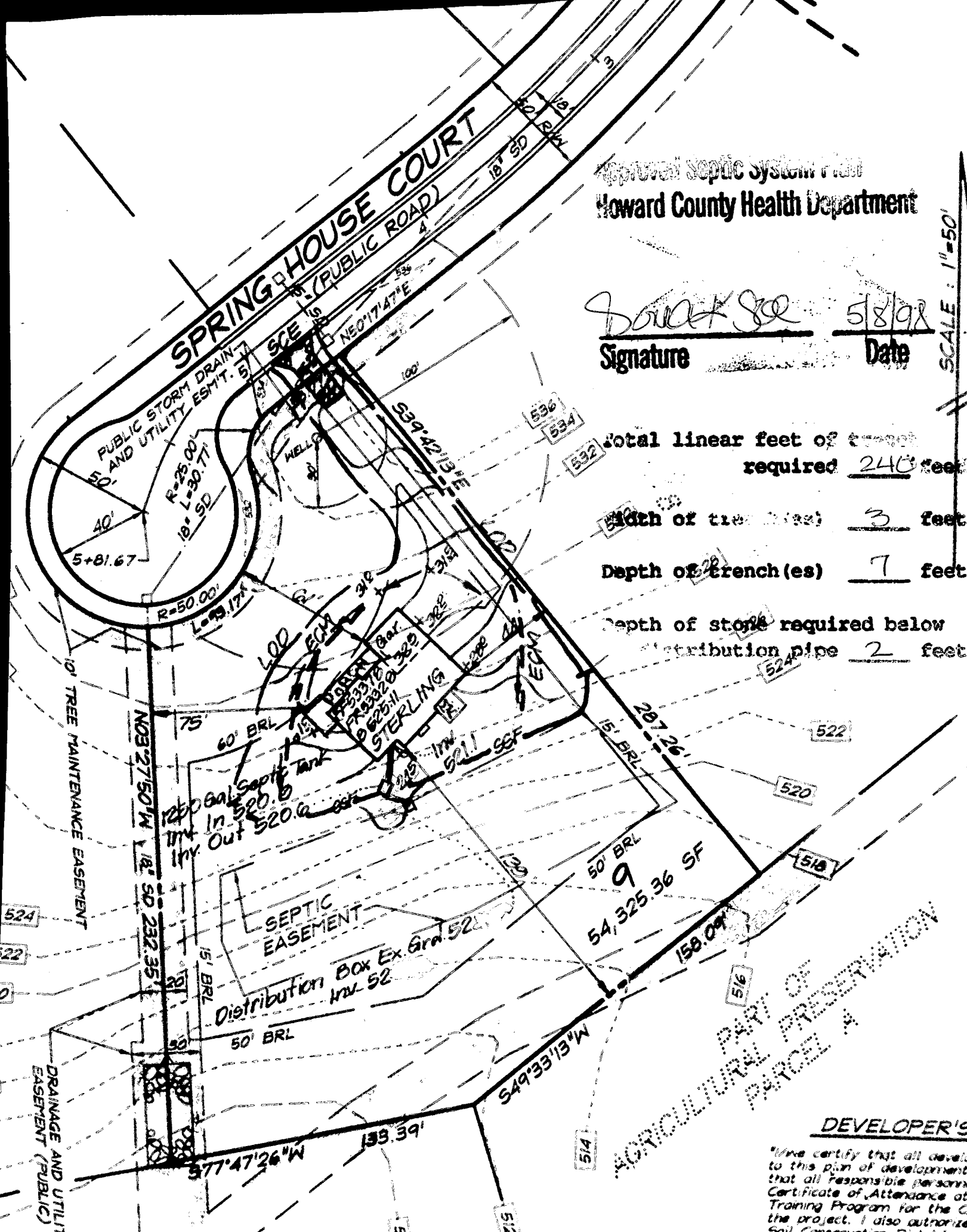


Total linear feet of trench required 240 feet

Width of trench 3 feet

Depth of trench(es) 7 feet

Depth of stone required below distribution pipe 2 feet



Copy of
AGRICULTURAL PRESERVATION
PARCEL

DEVELOPER'S

I/We certify that all developed to this plan of development that all responsible persons Certificate of Attendance at Training Program for the project. I also authorize Soil Conservation District or

APPLICATION

PERCOLATION TESTING

A 494829

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

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 TRINITY Custom Homes
WARFIELDS GRANT LTD. PARTNERSHIP c/o Ronald B. Carter

ADDRESS P.O. Box 122 ELLICOTT CITY PHONE _____
MD. 21043

AGENT OR PROSPECTIVE BUYER FISHER COLLINS & CARTER ATTN: Zach Fisch

ADDRESS 9171 BALTIMORE NATIONAL PIKE ELLICOTT PHONE 461-2855
CITY MD. 21042

PROPERTY LOCATION:

SUBDIVISION WARFIELDS GRANT SEC. 2 LOT NO. 9

ROAD AND DESCRIPTION Daisy Road (3113 Spring House Court)

TAX MAP 13 PARCEL # 128

SIZE OF LOT 1 AC. ± TYPE BLDG. 5-F.D. - 4Bm
(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. Zacharia y. Fisch (agent)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

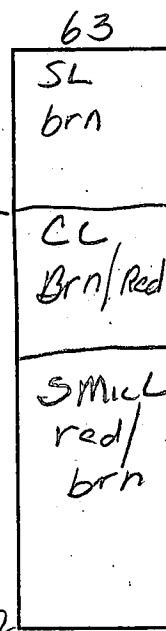
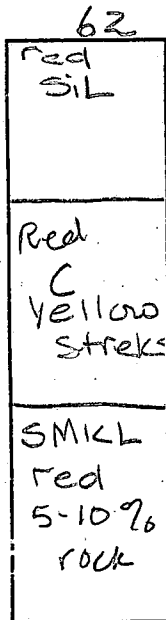
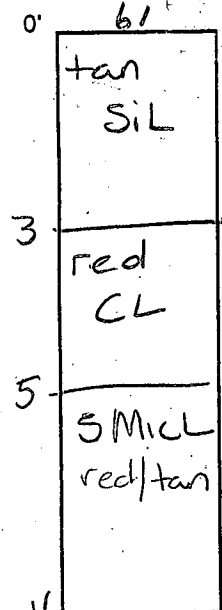
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

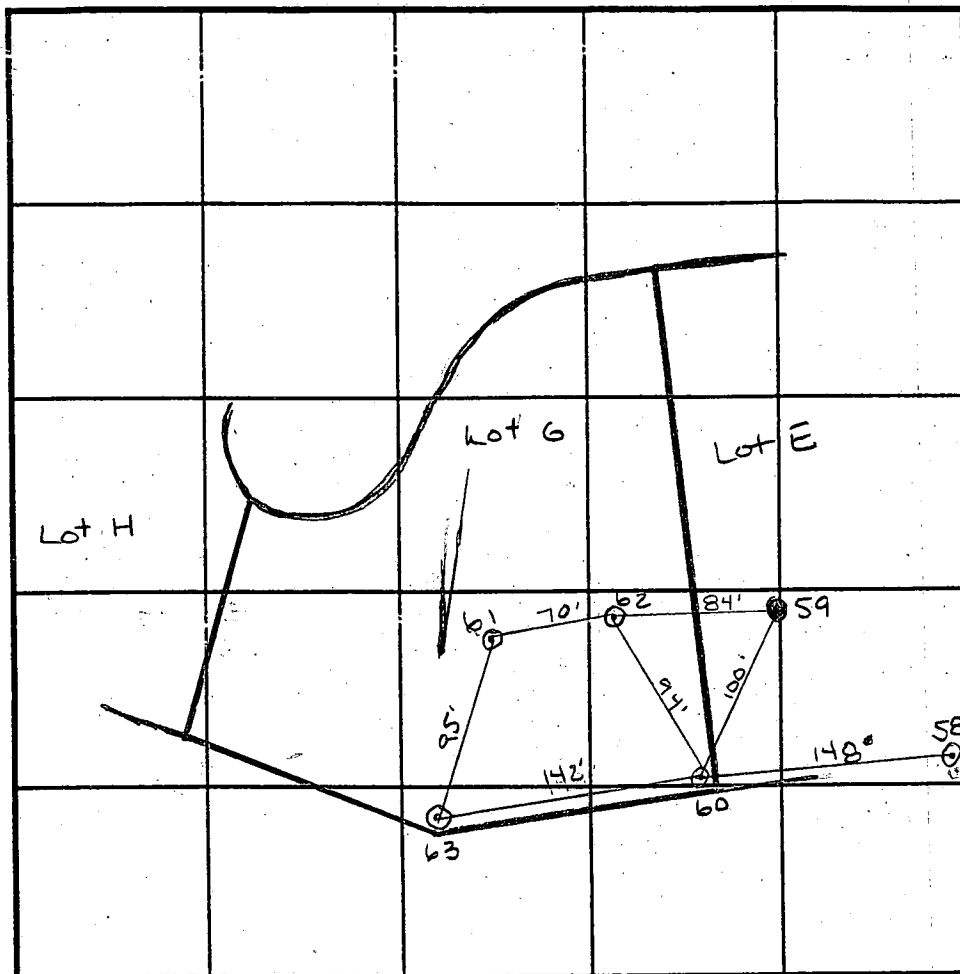
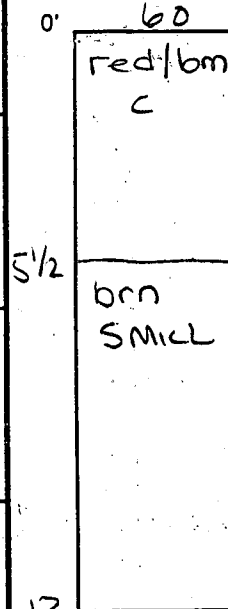
THIS IS NOT A PERMIT

A49482G
COUNTY #

SOIL PROFILE



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/23/93	61	V11 1/2 / 5	12:35	12:37	12:37	12:42	5
↓	62	V11 / 4	1:01	1:03	1:03	1:05	2
		/ 9	1:01	1:02 ³⁰	1:02 ³⁰	1:04	2
	63	V12 / 6	1:34	1:40	1:40	1:49	7
		/ 10	1:34	1:37	1:37	1:42	5
↓	60	V12 / 5	12:32	12:34	12:34	12:40	6

REMARKS Test 58 59 can be found in A49482E

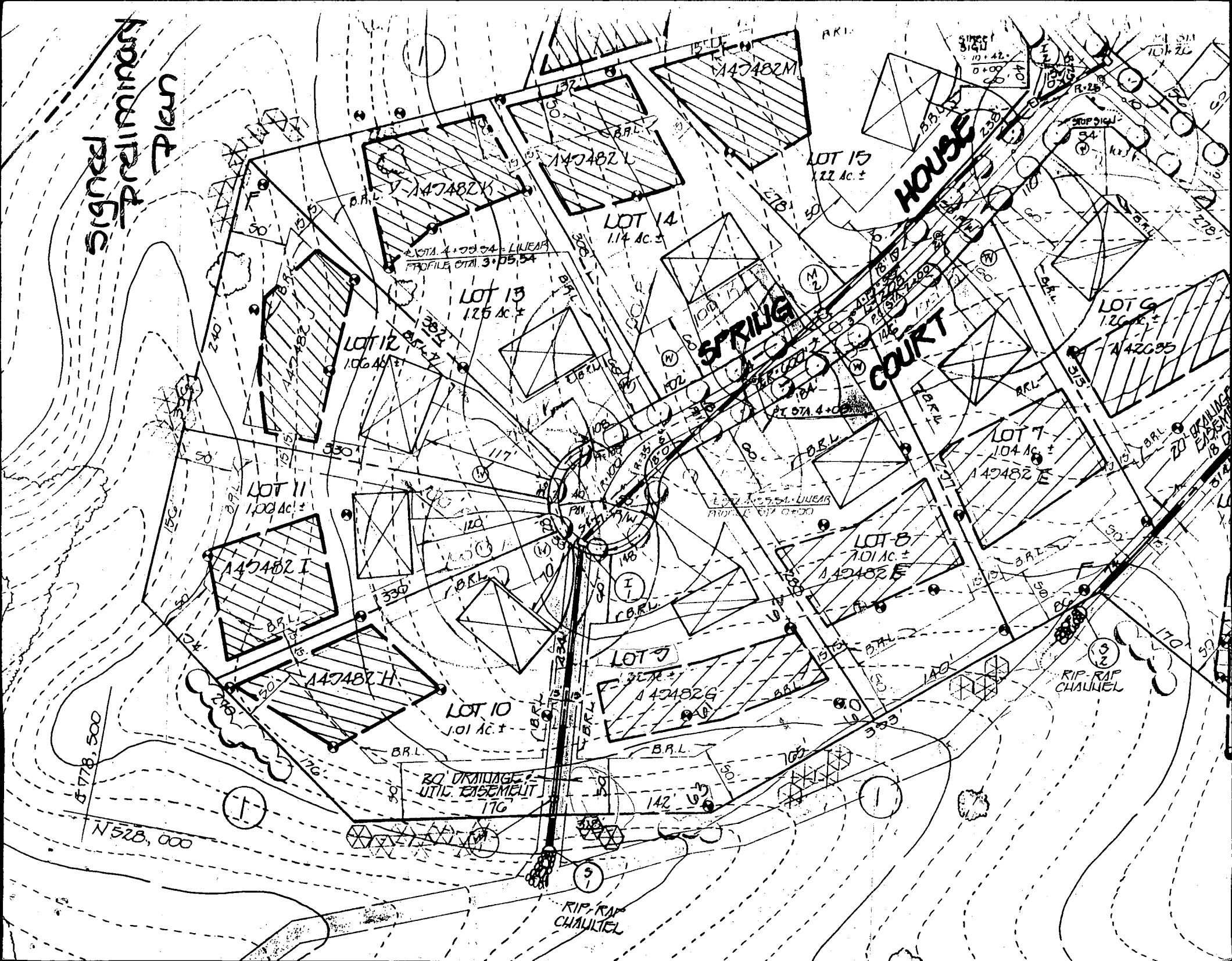
TYPE OF SOIL 1/2 Chester, 1/2 Glenelg

TESTED BY Amy McMillen / Cwellian ALSO PRESENT Cissie / Andres

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5 TRENCH WIDTH 3

INLET DEPTH 5 MAXIMUM BOTTOM DEPTH 7 SQ. FT/BEDROOM 180

33A



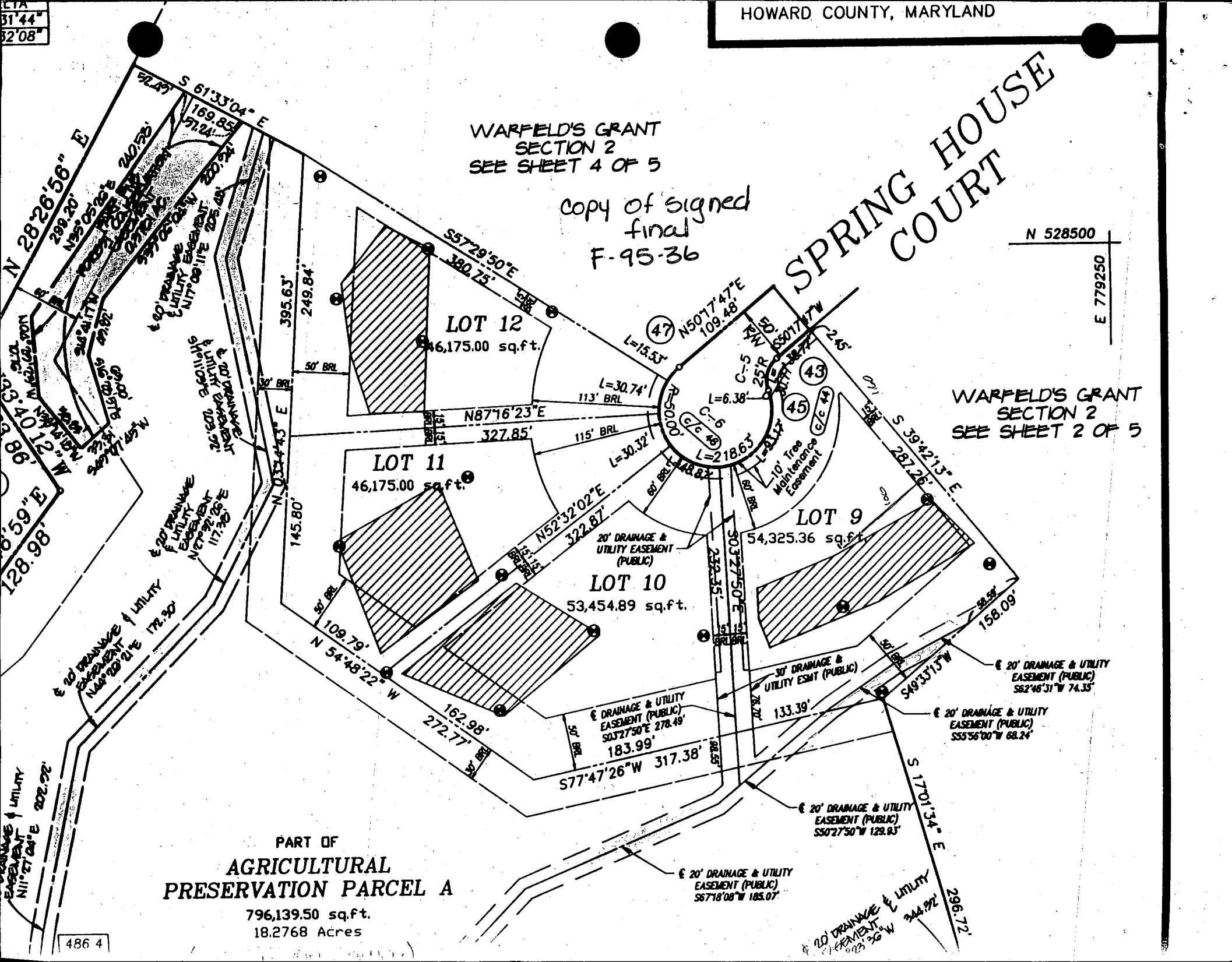
copy of signed
final
F-95-36

SPRING HOUSE
COURT

N 528500

E 779250.

WARFELD'S GRANT
SECTION 2
SEE SHEET 2 OF 5



C 1	05051	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				COUNTY NUMBER A 49282 G		
ST/CO USE ONLY DATE Received MM 07 09 98 DA 30 98 8 13		DATE WELL COMPLETED MM 04 22 98 15 20		Depth of Well 22 205 26 (TO NEAREST FOOT)		
		PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-99-1507 28 29 30 31 32 33 34 35 36 37				

OWNER TBI HOMES	last name	first name	TOWN DAISY
STREET OR RFD SPRING HOUSE CT			
SUBDIVISION WAREFIELD GRANT		SECTION II	LOT 9

WELL LOG		
Not required for driven wells		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		
DESCRIPTION (Use additional sheets if needed)	FEET FROM TO	check if water bearing
Top Soil	0 2	
Sandy	2 60	✓
Sand Stone	60 65	
MICKA	65 95	
Sand Stone	95 100	✓
MICKA	100 205	

GROUTING RECORD	
WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N	
TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC	
NO. OF BAGS 20 NO. OF POUNDS 2000	
GALLONS OF WATER 120	
DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 300 ft. (enter 0 if from surface)	
CASING RECORD	
casing types insert appropriate code below	ST CO STEEL CONCRETE PL OT PLASTIC OTHER
MAIN CASING TYPE PL	Normal diameter top (main) casing (nearest inch) 76 Total depth of main casing (nearest foot) 76
OTHER CASING (if used) diameter inch depth (feet) from to	
EACH CASING	
SCREEN RECORD	
screen type or open hole insert appropriate code below	ST BR HO STEEL BRASS OPEN HOLE PL OT PLASTIC OTHER

PUMPING TEST		
HOURS PUMPED (nearest hour)	3	
PUMPING RATE (gal. per min.)	4	
METHOD USED TO MEASURE PUMPING RATE	Bucket	
WATER LEVEL (distance from land surface)		
BEFORE PUMPING	38 ft.	
WHEN PUMPING	85 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	

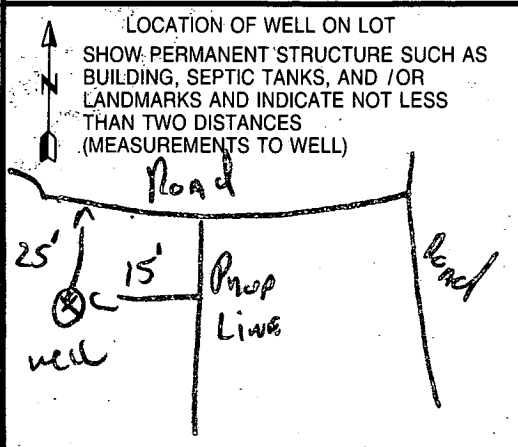
NUMBER OF UNSUCCESSFUL WELLS: 0
WELL HYDROFRACTURED Y N
CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I 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.

DRILLERS LIC. NO. MSDI 16
DRILLERS SIGNATURE W. H. E. Mayne
LIC. NO. MSDI 17
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.)	
HO 74 205	
E 8 9 11 15 17 21	
C 2 23 24 26 30 32 36	
S 3 38 39 41 45 47 51	
R 38 39 41 45 47 51	
E SLOT SIZE 1 2 3	
DIAMETER OF SCREEN (NEAREST INCH)	
56 60	
from to	
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68	68
MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)	
T (E.R.O.S.)	W Q
70 72	
TELESCOPE CASING	LOG INDICATOR
OTHER DATA	

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: 4-25-98	
GALLONS PER MINUTE (to nearest gallon)	31 35
PUMP HORSE POWER	37 41
PUMP COLUMN LENGTH (nearest ft.)	43 47
CASING HEIGHT (circle appropriate box and enter casing height)	
+ above	
- below	
LAND SURFACE 2 (nearest foot)	



APPLICATION

HOWARD COUNTY

SERIAL NUMBER

PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

B0011459

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

3113 SPRING HOUSE CT
WOODBINE MD 21797 3555GRADING/SEDIMENT CONTROL ☐ YES ☐ NO6P 98-152
SDP #

DESCRIPTION OF WORK AUTHORIZED

CUSTOM STERLING w/CHANGES
2 STORY, FULL BSMT, GR, 2 FB,
1 NB, FPS CRRALE (4BR)

LOT NO. 9 PARCEL NO. 128 SEC. - AREA - BLOCK NO. 23 LIBER - FOLIO -

SUB DIVISION WARFIELDS CRANT ZONE RE-13 ZONE MAP 13 ELEC. DIST. 4 CENSUS TR. 6000

OWNER NAME AND ADDRESS PHONE NO.

TRINITY CUSTOM HOMES
6212 DEVON DR 410-313-5722
COLUMBIA MD 21044

OCCUPANT'S NAME AND ADDRESS PHONE NO.

N/A

ARCHITECT OR ENGINEER'S NAME AND ADDRESS PHONE NO.

SAME

CONTRACTOR'S NAME AND ADDRESS PHONE NO.

SAME

EXISTING USE

VACANT LOT

PROPOSED USE

S.F.D

EST. CONSTRUCTION COST

90,000

LICENSE NUMBER

397281

PERMIT FEE

UTILITIES
WATER/WELL SEWER/SEPTIC GAS ELECTRICITY TYPE OF HEAT AC
FHA

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been complied with.

Sally Z. Hodge

SIGNATURE

VP. Operations

TITLE

5/1/98
DATE

W/S CODE

FOR OFFICE USE ONLY

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD

(DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE

DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK (CORNER LOT ONLY)

SDP #

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.

Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

APPROVED

DATE

Distribution of Copies:
White - Building Official
Green - Planning & ZoningYellow - Engineering
Pink - Health Dept.
Gold - S.H.A.

A

8

S49°33'13"W

158.09'

S77°47'26"W

287.26'

LOT 9
54,325.36 ±

20' Drainage & Utility
Easement (Public)
Plat No. 11973

50'

BRL

50'

133.11

Private Sewage
Easement, see
Plat No. 12 Plat
11971

BRL

BRL

BRL

232.11

from
WALL
CHECK

43 ±

15'

9.7'

10.7'

5.0'

21.3'

0.12 8'

E11E

2 Sty. Vinyl

42.0'

20.2'

11.3'

10.0'

6.0'

8.0'

6.0'

6.0'

6.0'

6.0'

6.0'

Chimney
(Overhanging)

Conc. Porch
(Covered)

Conc.
Step

Bay
Window

Conc.
Walk

⊗

76 ± BRL

20' Drainage &
Easement
Plat No. 11971

2.4.99

Proposed deck will have no impact
on well and septic as shown. Installation of
first system in highest portion of the easement
and deck will not pose a threat to losing
septic area, or possible re-opening
of system.

km

S49°33'13"W

S77°47'26"W

20' Drained Utility Easement (Public) Plat No. 11973

LOT 9
54,325.36 ±

287.26'

SDA TO BE
ADDED
~800' ±

Private Sewage Easement, see Plat No. 12 Plat 11971

~600' ± SDA
TO BE LOST

From
WALL
CHECK

PROP DRAINAGE
SWALE

Driveway

60' Conc. Walk

Sky Window

Conc. Step

Conc. Porch (Covered)

2 Sty. Vinyl

#5113

Chimney (Overhanging)

TANK
AND
DRENCHER

46X20
POOL

BRL

50'

BRL

780

16' ± BRL

TESTING
(POSSIBLY NEXT
YEAR?)

WILL REQUIRE
WET SEASON

ANY OTHER PROPOSED
ADJUSTMENT TO SDA
POOL LAYOUT W/ MINIMAL
SEPTIC IMPACT SHOWN
6/18/04 MR. [unclear] / OWNER = BEST

133.1

232