

12/20/93
by whom
approved

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49433

A 49083

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

DATE 07/12/93

INDEXED

DATE SYSTEM APPROVED 12/20/93

INSPECTOR R. P. Kelly

F. C. & Sons Excavating IS PERMITTED TO INSTALL ALTER

ADDRESS 3306 Echard Road, Westminster, Maryland 21157 PHONE 857-5457

SUBDIVISION Coventry Meadows LOT 14 ROAD 1460 Coventry Meadows Drive

PROPERTY OWNER William & Patricia Schindhelm

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 144

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 90 feet from the front lot line and 280 feet from the right lot line. Run the trenches along contour toward the rear 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 MR 12/1/93

PLANS APPROVED BY Raymond Hodges/Mark Rifkin REVISED DATE 9/16/93

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

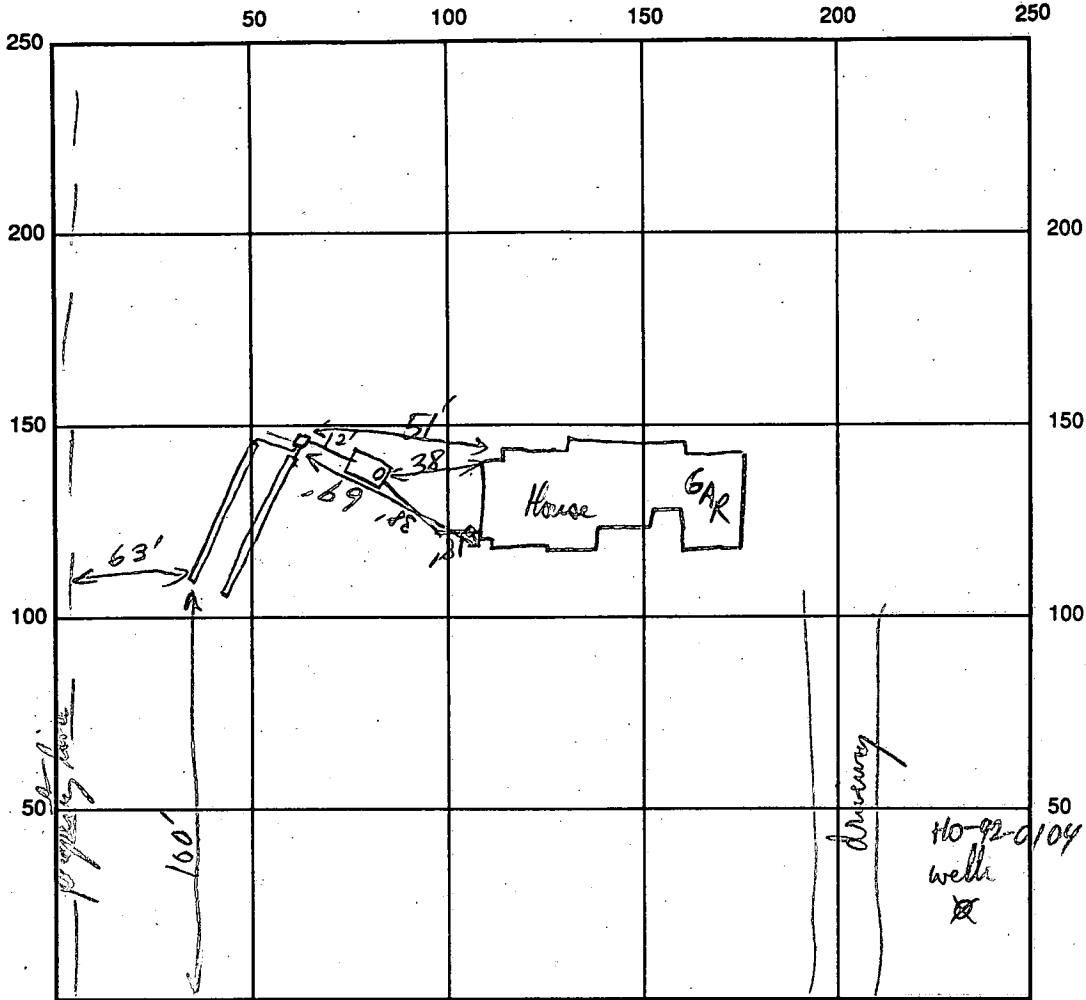
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A
49083

Final
3:30-4:00
or early Monday



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Coventry Meadows

SEPTIC TANK LEVEL 1250 oad CLEANOUTS S.T. + HSE

DISTRIBUTION BOX LEVEL use dirt at floor

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 72/72 FT.

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: OK to gravel all trenches 12/20/93 RJP
OK to cover system RJP 12/20/93

DATE SYSTEM APPROVED 12/20/93 INSPECTOR RJP

4/1/93
1,000

APPLICATION

PERCOLATION TESTING

A 49083

P _____

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

PREVIOUS OK

DISTRICT _____

PROPOSAL IS

DATE 3/24/93

TO ADJUST

RECORDED EASEMENT

3/24/93

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 William + Patricia Schindhelm

ADDRESS 13359 Grinstead Ct. Sykesville PHONE 442-2694

AGENT OR PROSPECTIVE BUYER Same as owner

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Coventry Meadows LOT NO. 14

ROAD AND DESCRIPTION Coventry Meadows Dr. lot #14 on right

TAX MAP _____ PARCEL # 71

SIZE OF LOT 3.393 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. Larry A. Stine 549-6052
(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 _____

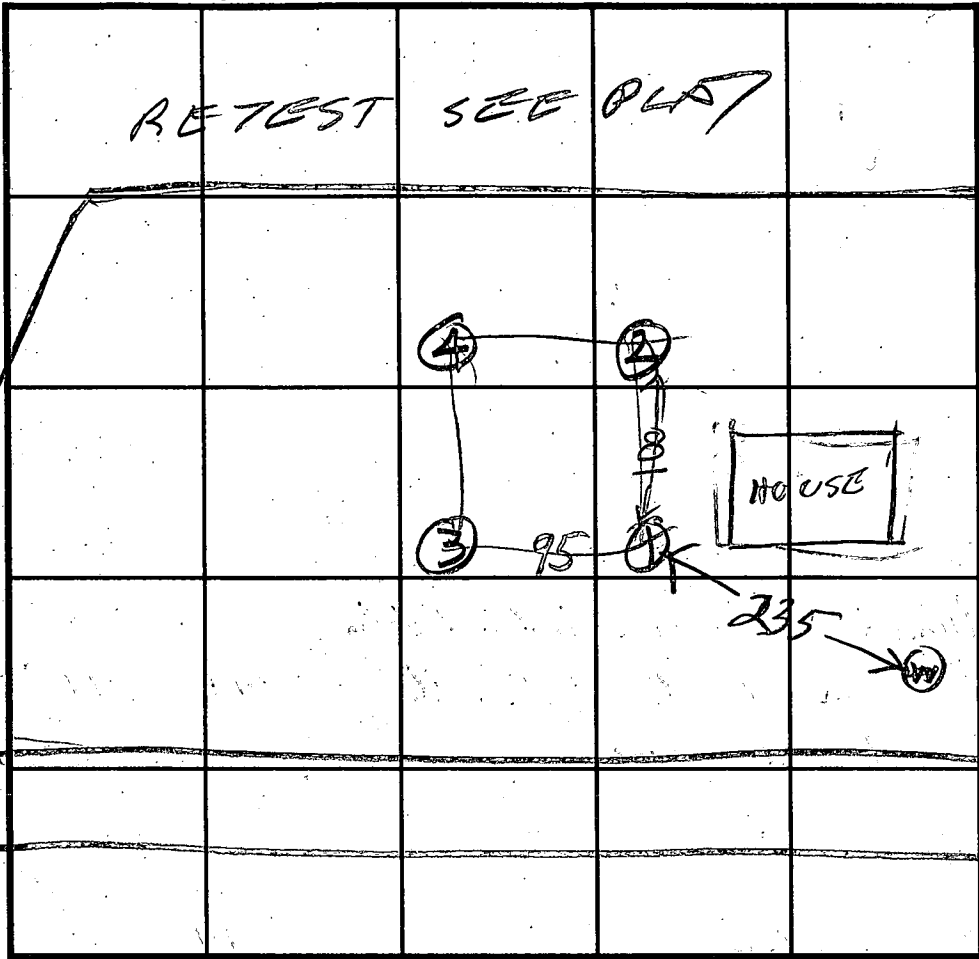
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

49083
COUNTY #

RETEST

SOIL PROFILE
0' CLAY TOPSOIL
2' PINK BROWN SAND LOAM
12'



SOIL PROFILE
0' TOPSOIL CLAY
PINK BROWN SAND LOAM
12'

0' TOPSOIL BROWN CLAY
3' PINK BROWN SAND LOAM
11.5'

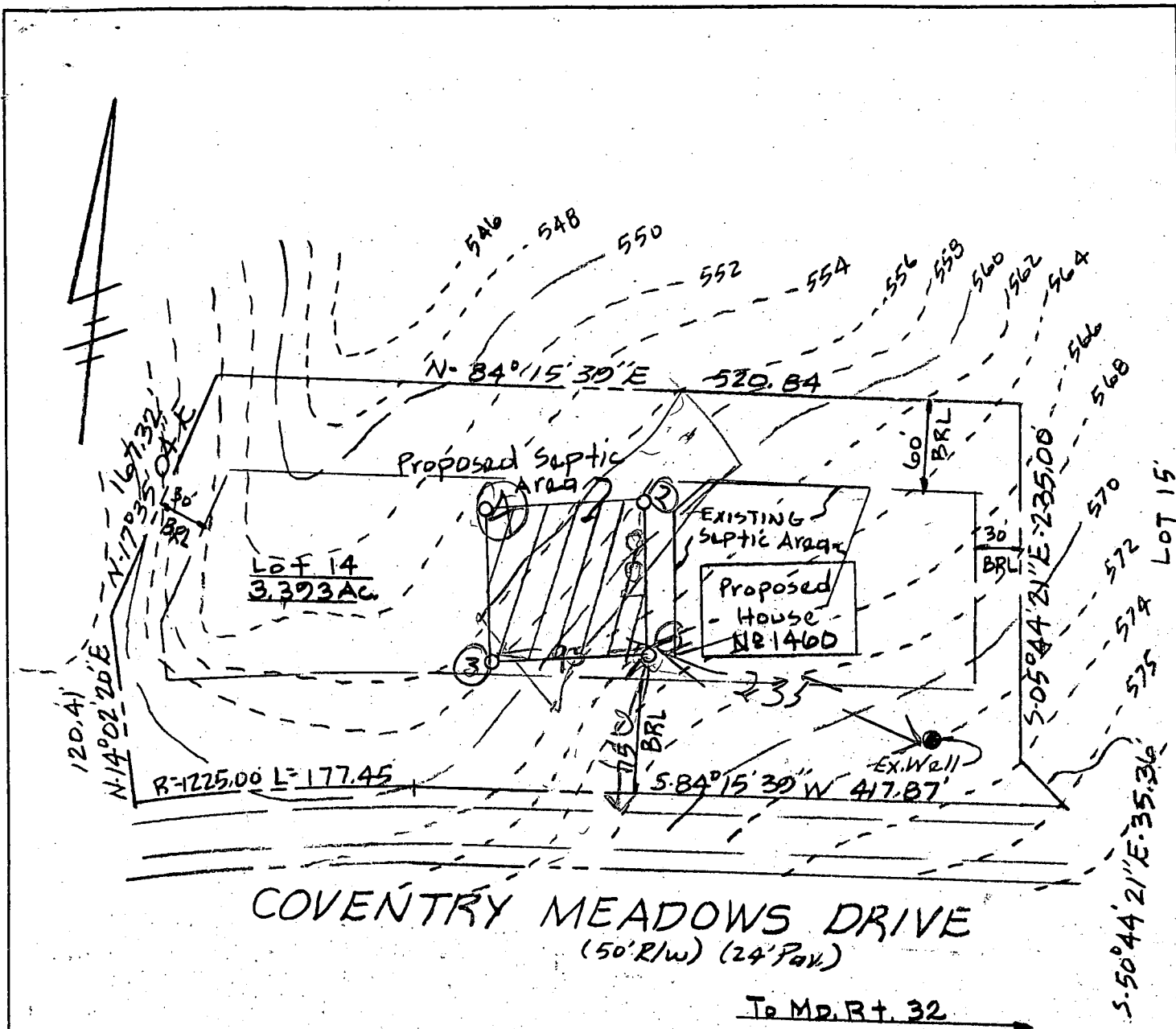
0' TOPSOIL BROWN CLAY
3' PINK BROWN SAND LOAM
12'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HOLE ELEVATION
HOLE 1 HIGHER
HOLE 2 NEXT HIGHER
HOLE 3 NEXT LOWER
HOLE 4 LOWEST

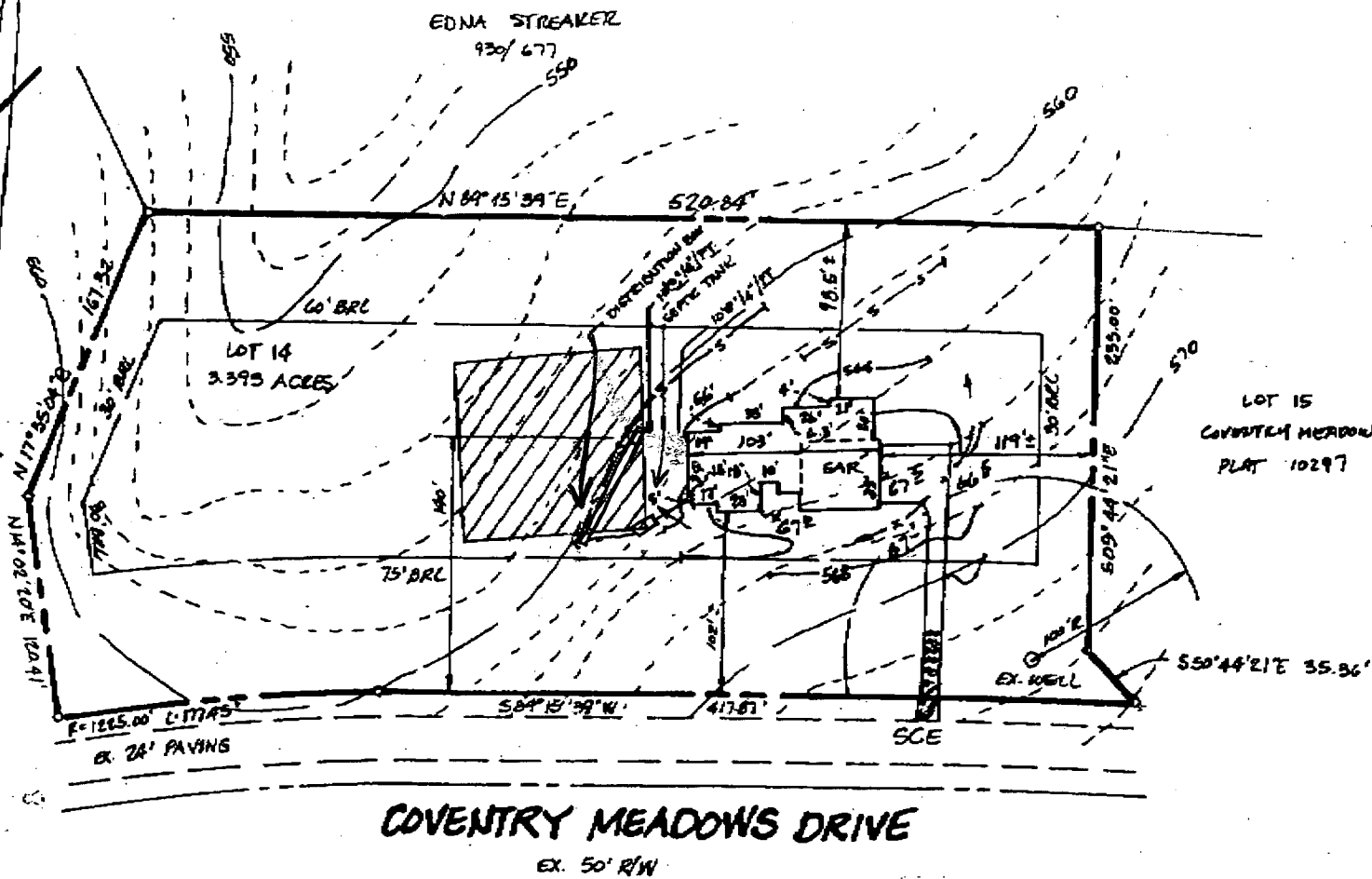
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/1/93	1S	3.5	150	152	152	155	3
"	1V	12	OK				
"	2S	4.5	156	157	157	159	2
"	2V	11.5	OK				
"	3S	3 1/2	214	215	215	219	4
"	3V	12	OK				
"	4S	5	227	231	231	238	7
"	4V	12	OK				

REMARKS _____
 TYPE OF SOIL SAND LOAM
 TESTED BY R. HODGES
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5 MIN TRENCH WIDTH 2
 INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 8 SQ. FT./BEDROOM 180
 FRANK DOSS BACK HOE
 LARRY STERN GULCH
 ALSO PRESENT W. B. SCHINDLER OWNER



Plat Reference: Coventry Meadows

Section 2 recorded in Platbook 10297



PROP. GR. : 573.1
 DISTRIBUTION BOX
 EX. GR. : 560.5
 PROP. GR. : 560.5
 INV. IN : 557.8
 INV. OUT : 557.5
 SEPTIC TANK
 EX. GR. : 561.5
 PROP. GR. : 561.5
 INV. IN : 558.31
 INV. OUT : 558.01
 HOUSE
 1ST FL. : 568.5
 BSMT. : 559.5
 INV. OUT : 558.82 563.5

REVISED
 SITE PLAN OK
 MR 12/3/93

COVENTRY MEADOWS DRIVE
 EX. 50' R/W

#46854
 REVISED
 Date: 11.12.93
 Comments: House relocated

TITLE: GRADING STUDY				
PROJECT: LOT 14 - COVENTRY MEADOWS - SECT. 2				
LOCATION: 3RD ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1"=100'	DESIGNED BY:	DRAWN BY: J.B.	CHECKED BY:	DATE: NOV, 1993
FIELD BOOK:	PAGE NO.:	JOB NO.:	DRAWING NO.:	

**Boender
 Associates**
INCORPORATED
 ENGINEERS • PLANNERS • SURVEYORS
 3230 BETHANY LA
 ELLICOTT CITY, MD. 21110
 (301) 465-7777 FAX: (301) 465-7111

