

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 514252

A 58589

DISTRICT _____

DATE 9/14/2000

DATE SYSTEM APPROVED 2/27/01

INSPECTOR DKC

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

410-313-2640

RPS # 332004

S K Backhoe & Septic Service

IS PERMITTED TO INSTALL x ALTER _____

ADDRESS 1220 FSK Highway, Keymar, MD 21757

PHONE 410-775-0562

SUBDIVISION Woodford's Grant III

LOT 15

ROAD 11147 WILLOW GREEN WAY

PROPERTY OWNER Trinity Builders

410-313-8722

ADDRESS 7320 Grace Drive, Columbia, MD 21044

COMPARTMENTED SEPTIC TANK REQUIRED (TOP SEAMED)

PUMPED SEPTIC SYSTEM PROPOSED (TOP SEAMED)

SEPTIC TANK CAPACITY ~~1500~~ 1250 GALLONS

INSTALL: - 1-1250 GALLON COMPARTMENTED PUMP CHAMBER REVERSED

NUMBER OF BEDROOMS 4

NOTES: - Septic pump detail as provided by installer.
- Pump performance test is necessary prior to Health Department approval of pumped septic system.

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

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

LOCATION - Place distribution box 20 feet from the rear lot line, and 10 feet from the right lot line. Run trenches along contour toward opposite side of lot.

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

SUGGESTED LAYOUT: 30', 50', 70', 90' (Call for layout inspection as required)

PLANS APPROVED BY Craig Williams, R.S.

OK SRK 9/27/00

DATE 11-20-1999

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.

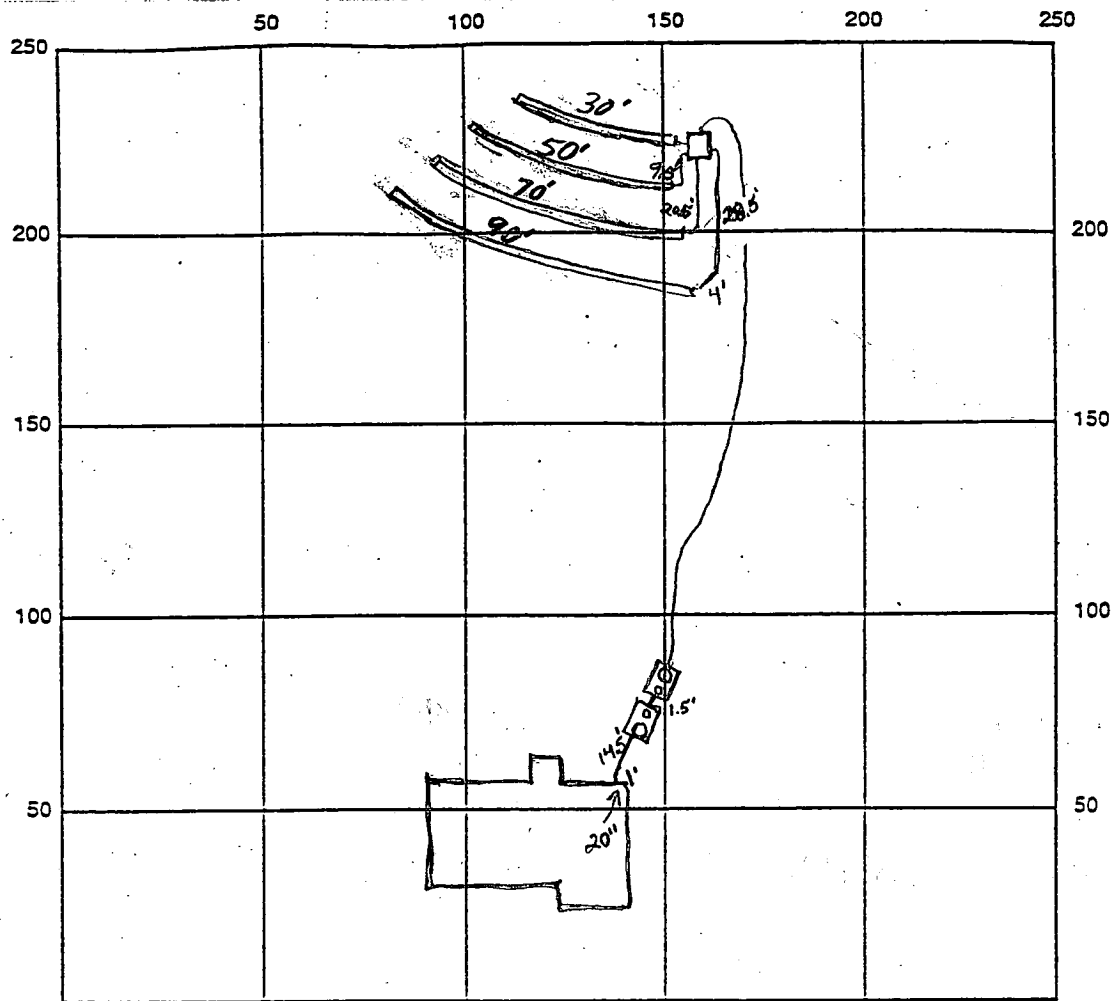
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

514253



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 2-1500 Compartmented Willow Green Way - Public Water
CLEANOUTS 2-6", 2-Manhole

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 4 ~~ON SIDEWALK~~ BOTTOM AREA 720 SQ. FT.

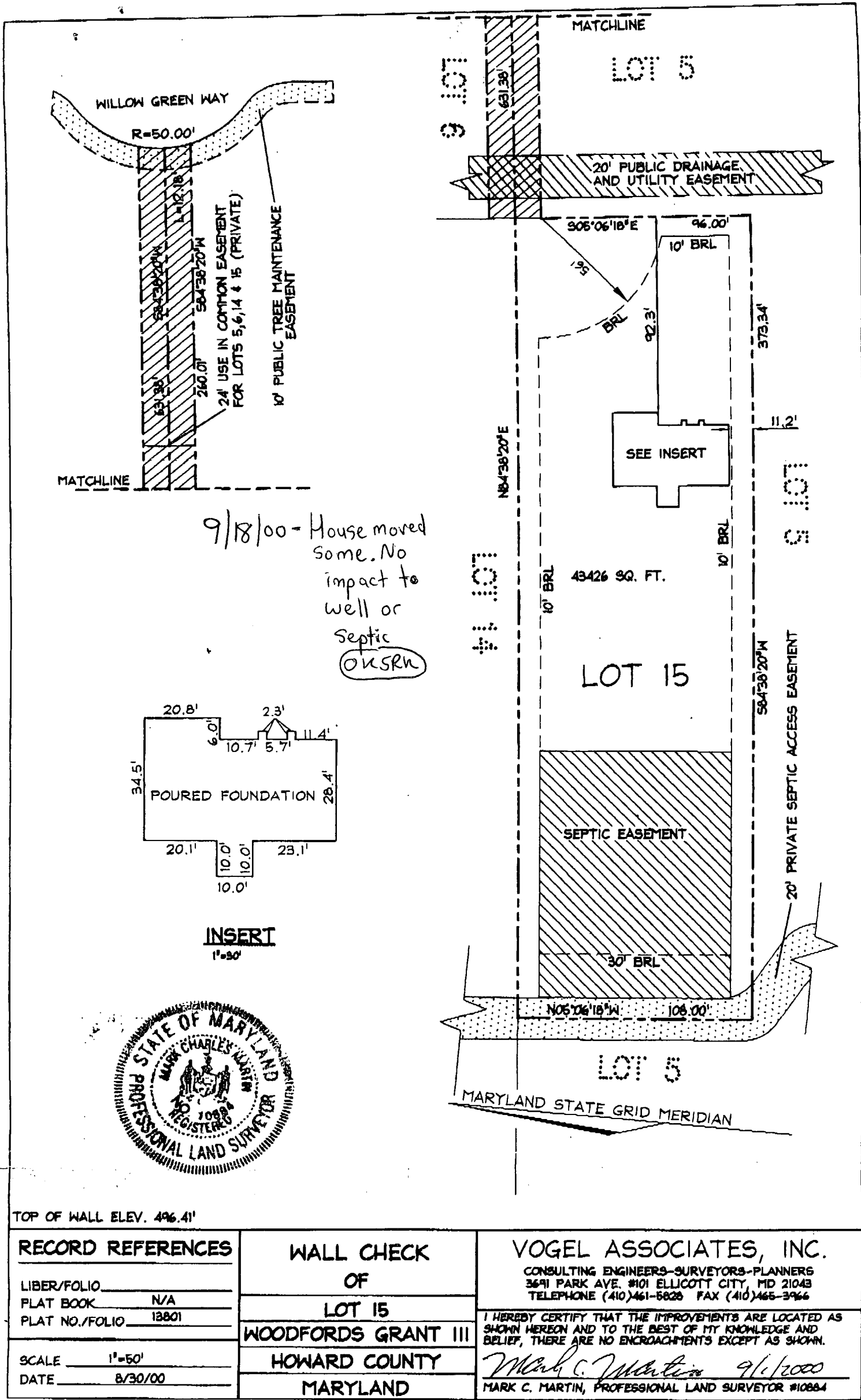
DRYWALL INSIDE DIAMETER 1 FT. EFFECTIVE DEPTH BELOW INLET 1 FT.

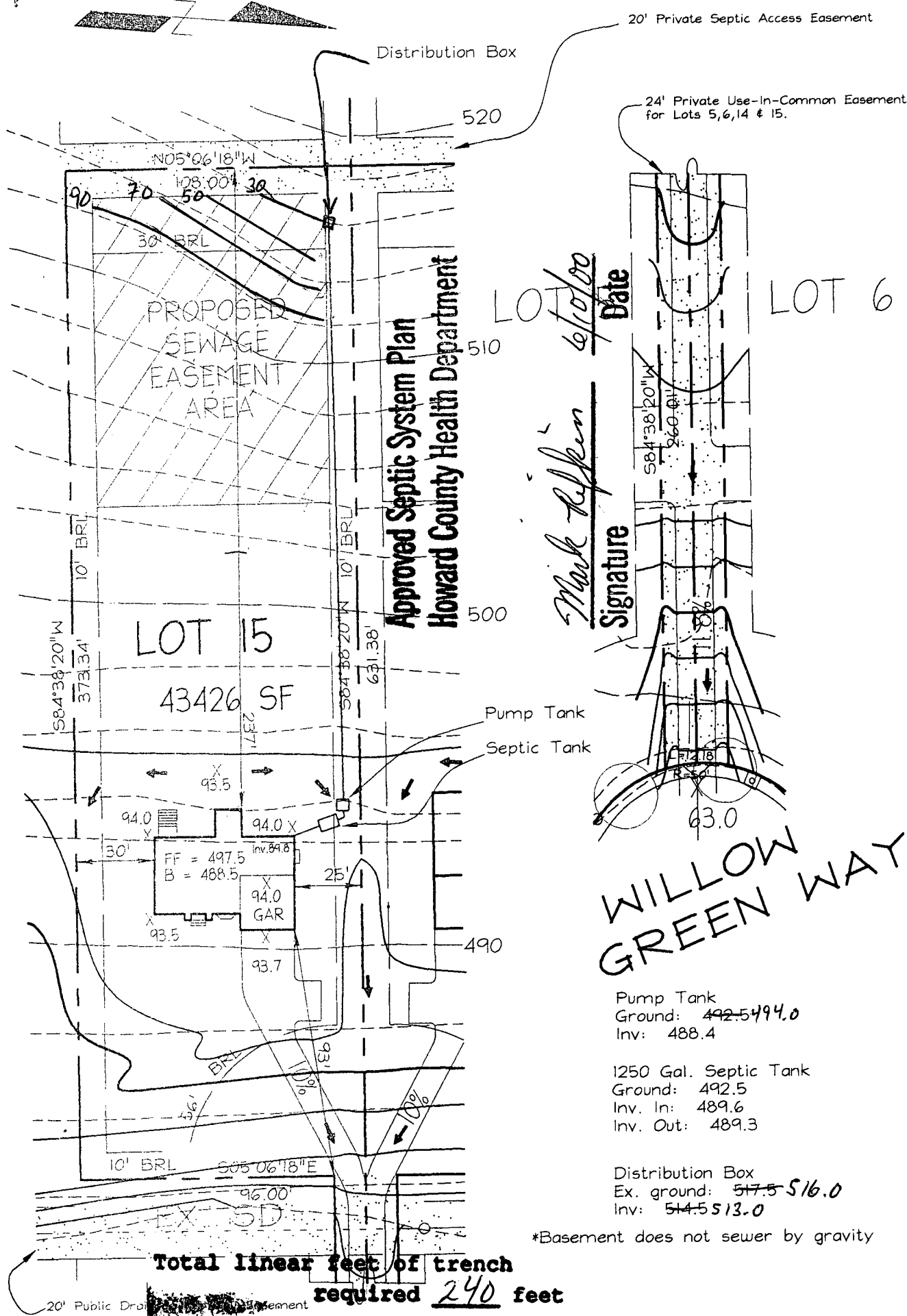
ABSORBENT AREA 1 SQ. FT.

REMARKS: 11/22/00 O.K. to cover trenches. Tanks set (BB)
No Inspection - Tractor pulled down - site Too Muddy 11/27/00 11/28/00 Backhoe broken, no
work done. (BB) 11/29/00 OK to cover all pump test needed at
2/27/01 FINAL INSP - pump performance test OK. DEC

DATE SYSTEM APPROVED 2/27/01

INSPECTOR [Signature]





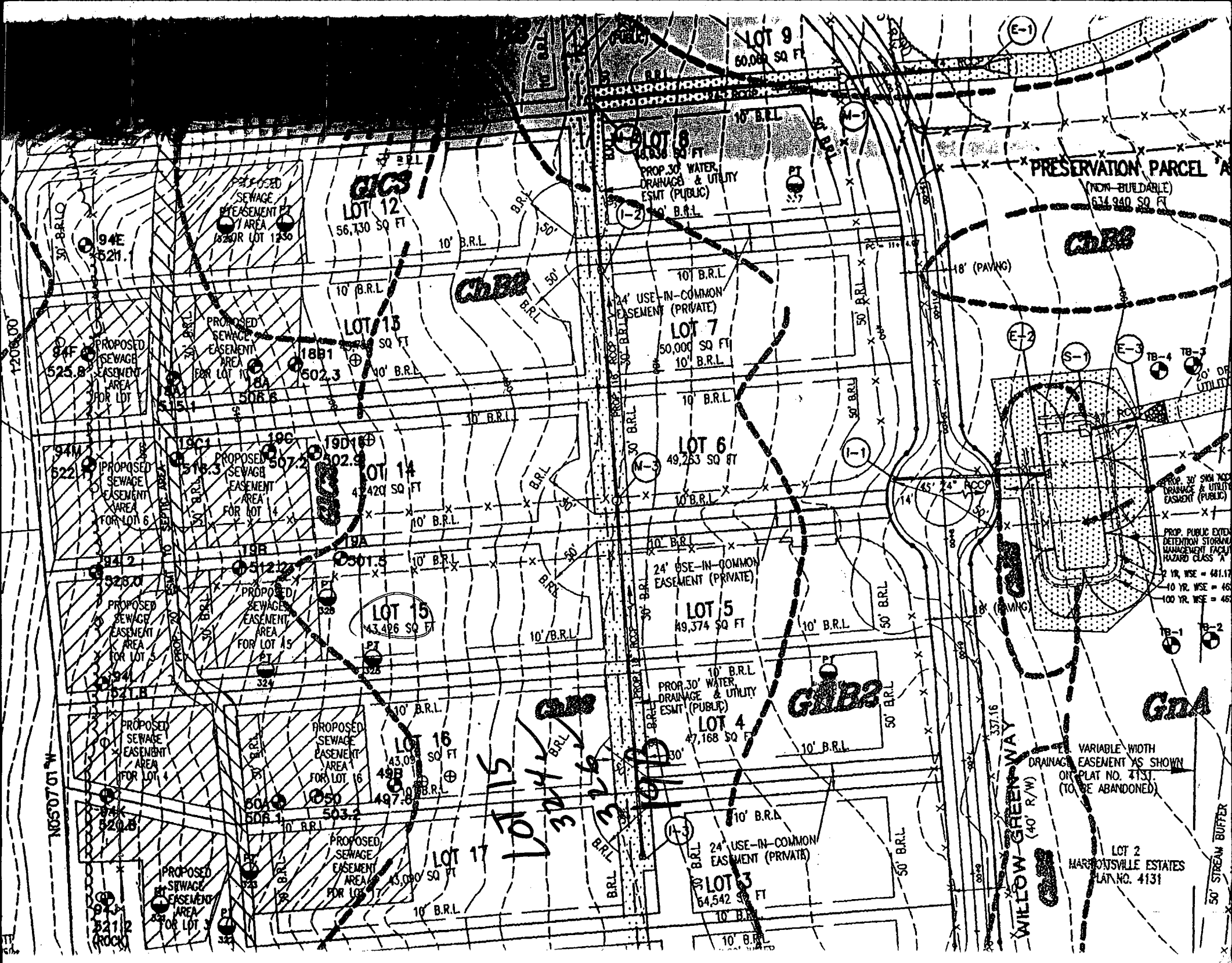
PREPARED FOR
TRINITY HOMES, Inc.
7320 Grace Drive
Columbia, Maryland 21044

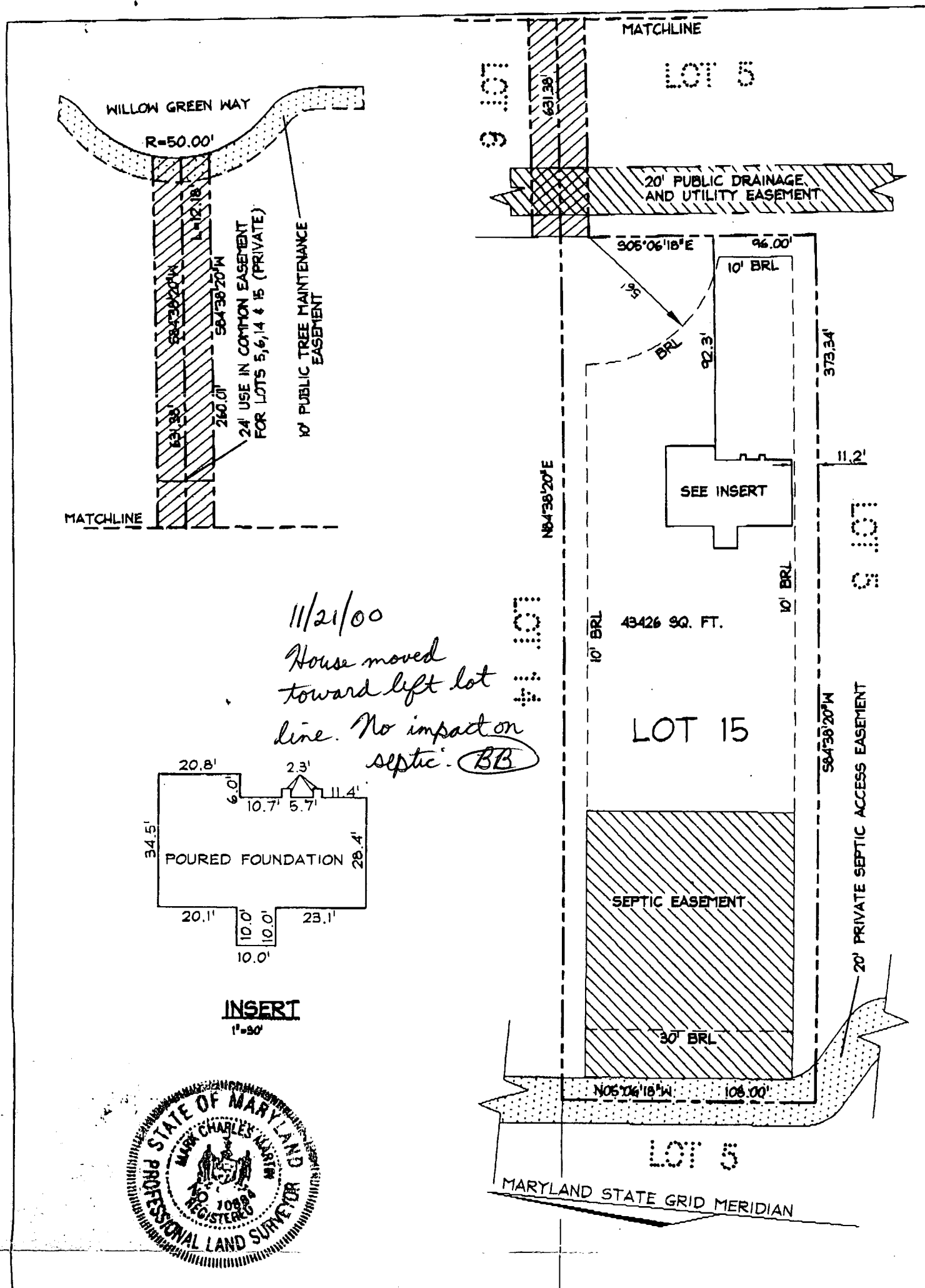
3691 Park Avenue, Suite 101 • Ellicott City, Maryland 21043
Tel 410.461.5828 Fax 410.465.3966

SCALE 1"=50'
DRAWN BY MM
CHECKED BY JCO
DATE May 25, 2000
W. O. # 98-097

TAX MAP 10 BLOCK 22 REFERENCE PLAT'S 13800-13802
PARCEL 293 3rd ELECTION DISTRICT HOWARD COUNTY, MARYLAND

PLOT PLAN
LOT 15
WOODFORDS GRANT III





TOP OF WALL ELEV. 496.41'

RECORD REFERENCES	WALL CHECK OF	VOGEL ASSOCIATES, INC.
LIBER/FOLIO	OF	CONSULTING ENGINEERS-SURVEYORS-PLANNERS
PLAT BOOK	LOT 15	3691 PARK AVE. #101 ELLICOTT CITY, MD 21043
PLAT NO./FOLIO	WOODFORDS GRANT III	TELEPHONE (410)461-5828 FAX (410)465-3966
SCALE	HOWARD COUNTY	I HEREBY CERTIFY THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.
DATE	MARYLAND	MARK C. MARTIN, PROFESSIONAL LAND SURVEYOR #10884

C:\Land Projects\98-97\dwg\LOT15CHK.dwg 08/30/00 08:55

11/4/7 Willow Green Way

APPLICATION

PERCOLATION TESTING

A 58589

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

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

DISTRICT _____

DATE 1/29/97

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 L D & D

ADDRESS 10805 Hickory Ridge Rd Suite 205 Cal, MD 21047 PHONE 410-740-2600

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 10805 Hickory Ridge Rd Suite 205 Cal, MD 21047 PHONE 410-740-2600

PROPERTY LOCATION:

SUBDIVISION Willow Wood LOT NO. _____

ROAD AND DESCRIPTION Marriottsville Rd

TAX MAP 10 PARCEL # 293

SIZE OF LOT 1 acre TYPE BLDG. SFD
(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

COUNT

4

•

9

324

1

Rancho
Brown
SL

ERW
DEPLETION
+ ACCUMULATION
MINUS
ACCUMULATION
BELOW 2

12

325

RE
OK
Loan

3

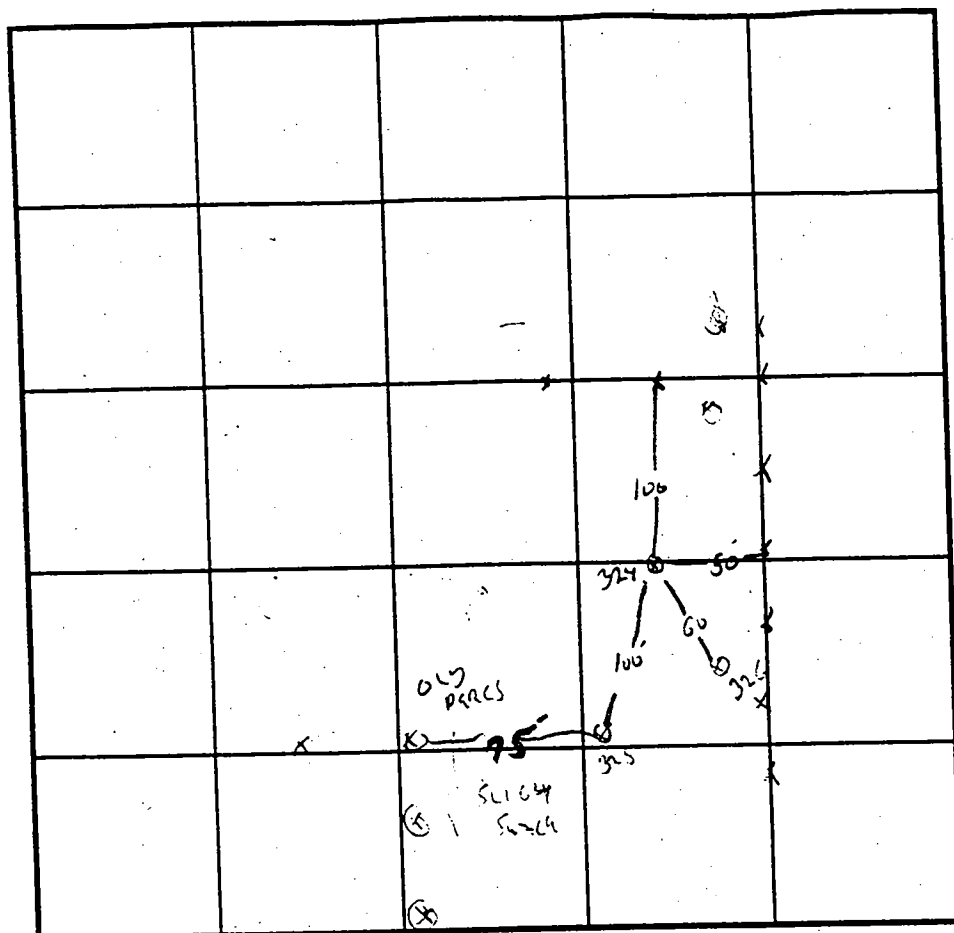
CCNY
Brown
Loan +
layers

CARNEY
SANDY
LOAN
3092

PLATY

Results

4



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

[illegible]

REMARKS: SUPPLEMENTAL TESTING TO SUPPORT CURRENT PROPOSAL

TYPE OF SOIL _____

TESTED BY G. SAVAGE ALSO PRESENT ROB FREESLEY

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

