

10/23/00 2/16/01 12pm
AM pump
Test

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 514252

A 58589

DISTRICT _____

DATE 9/14/2000

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 2/16/01

INSPECTOR DKC

RPS# 330788

INDEXED

S K Backhoe & Septic Service

IS PERMITTED TO INSTALL ☒ ALTER _____

ADDRESS 1220 FSK Highway, Keymar, MD 21757

PHONE 410-775-0562

SUBDIVISION Woodford's Grant III

LOT 19

ROAD 11115 Willow Green Way

PROPERTY OWNER Trinity Builders

410-313-8722

ADDRESS 7320 Grace Drive, Columbia, MD 21044

COMPARTMENTED SEPTIC TANK REQUIRED

PUMPED SEPTIC SYSTEM PROPOSED

SEPTIC TANK CAPACITY ~~1250~~ GALLONS

INSTALL: - 1-~~1250~~ GALLON COMPARTMENTED PUMP CHAMBER
REVERSED 1500

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 10 feet from the right lot line, and 40 feet from the rear 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 Trench Lengths - 30', 50', 70', 90'

9/18/00 O.K. (BA) Place DBox 30' ± from upper right lot

PLANS APPROVED BY Craig Williams, R.S.

corner and run trenches DATE 11-20-1999

COVER NO WORK UNTIL INSPECTED AND APPROVED

on contour - OK SRK 10/17/00

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

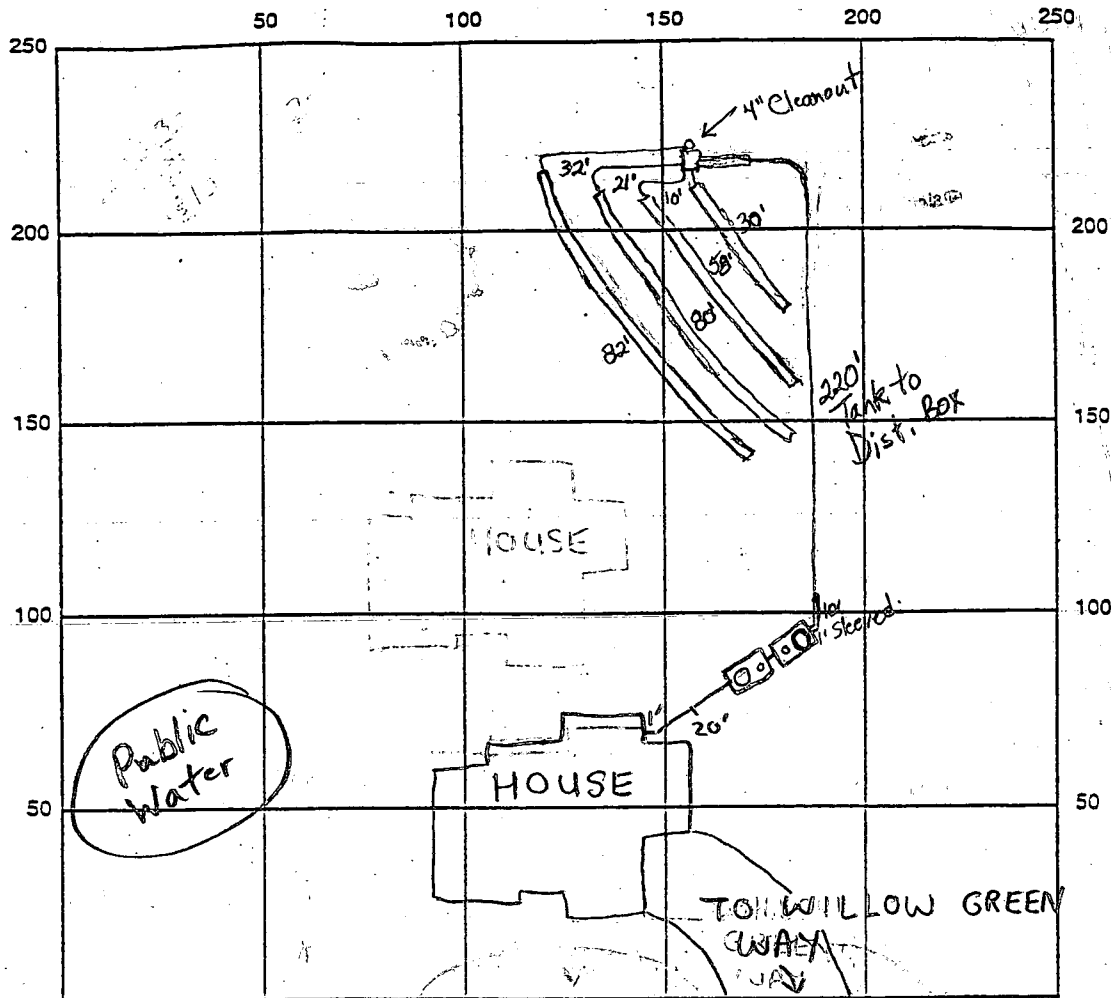
PERMIT VOID AFTER TWO YEARS

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

514252



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL ✓ 1500 gallon top seam Comp S.T.
✓ 1500 gallon top seam Comp P.T. CLEANOUTS Two Manhole, 2-6" Tank, 1-4" Dist. Box
 DISTRIBUTION BOX LEVEL OK

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

EFFECTIVE GRAVEL DEPTH 250 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 750 SQ. FT.

DRYWALL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS: 10/17/00 - OK TO COVER FROM HOUSE TO & AROUND TANKS DUE TO HIGH PROBABILITY
OF RAIN, DBOX LOCATION ADJUSTED (SEE BP SITE PLAN) TO BETTER ACCOMMODATE CONTOUR

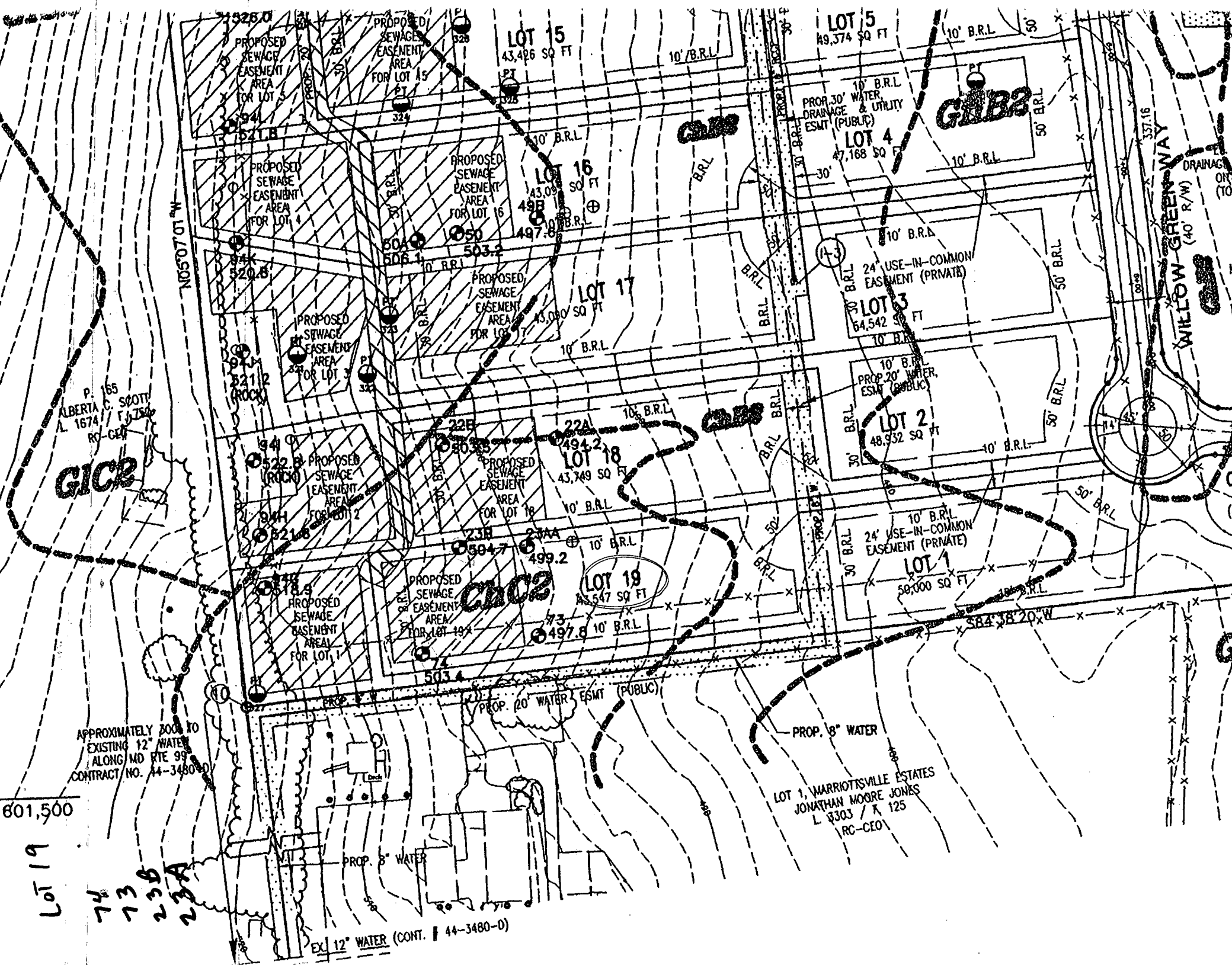
OK TO CONTINUE WORK (SRW) 10/23/00 Everything satisfactory. O.K. to cover

Final approval pending pump and alarm performance. (BB)

2/16/01 A.M. Pump performance test OK.

Final approval given. DCC

DATE SYSTEM APPROVED 2/16/01 INSPECTOR DCC



601,500

Lot 19

74
73
23B
23A

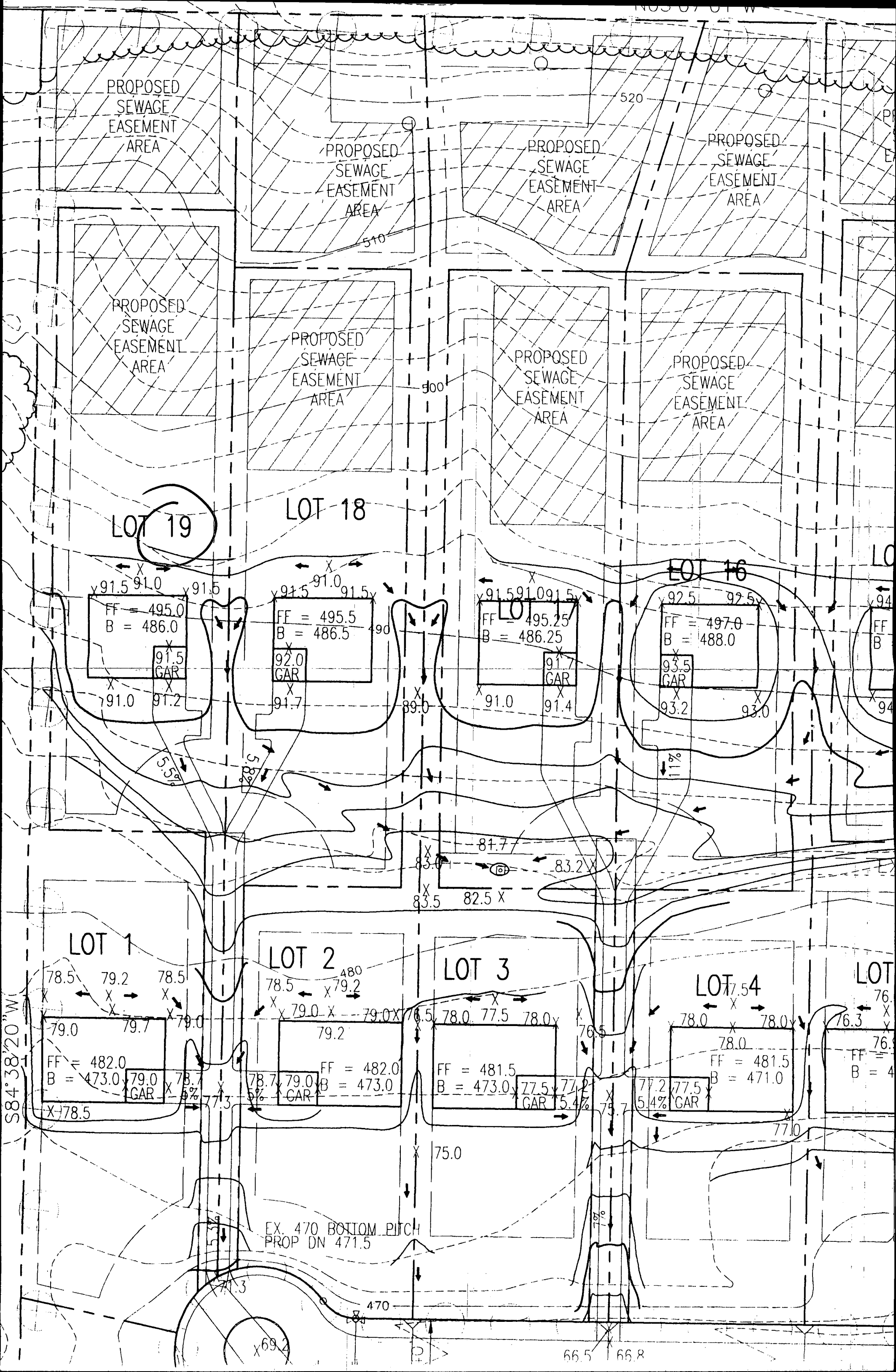
APPROXIMATELY 300' TO
EXISTING 12" WATER
ALONG MD RTE 99
CONTRACT NO. 44-3480-0

EX 12" WATER (CONT. # 44-3480-0)

LOT 1, WARRIOTTSVILLE ESTATES
JONATHAN MOORE JONES
L 8303 / K 125
RC-CED

WILLOW GREEN WAY
(40' R/W)

G1

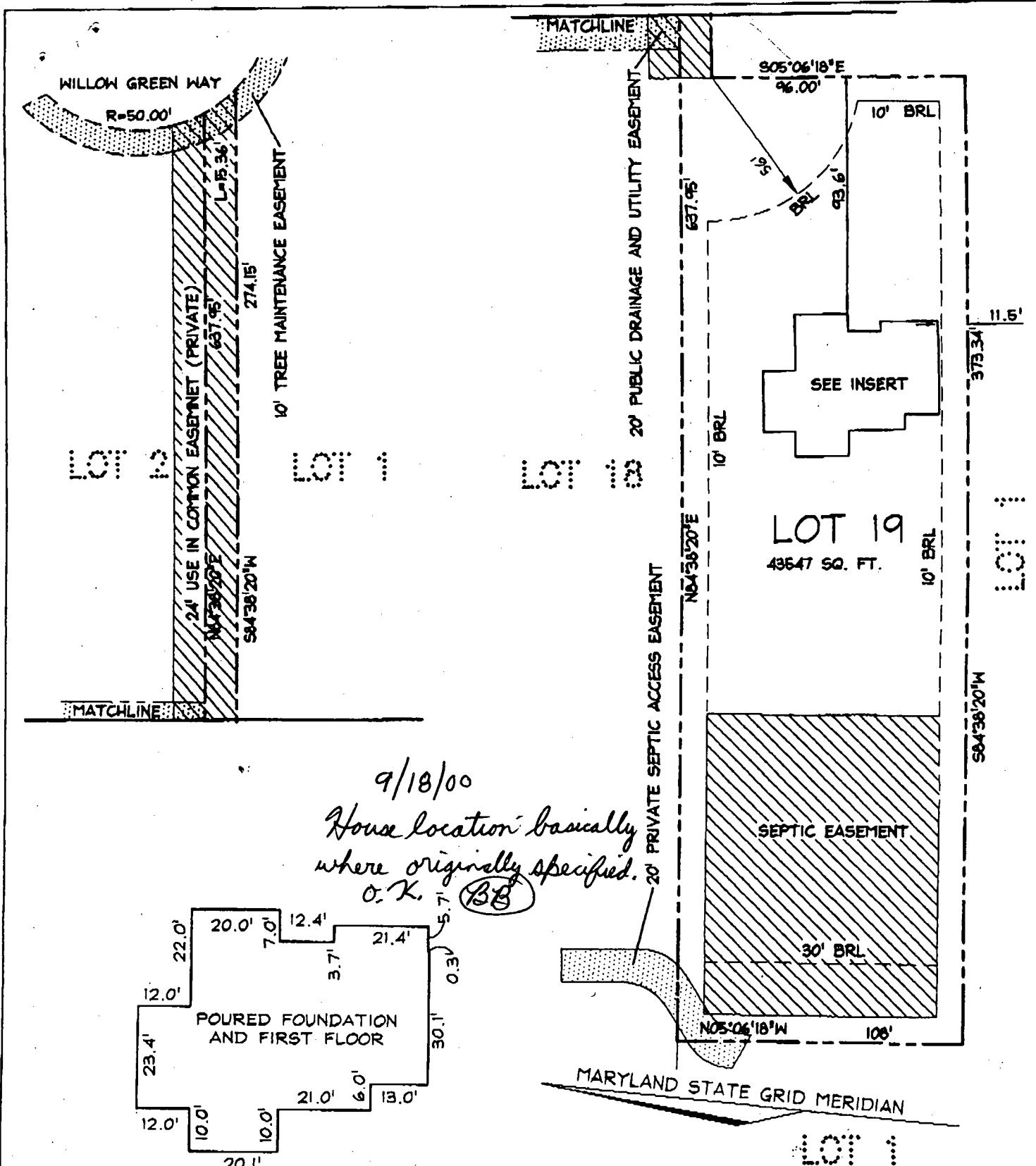


Approved Septic System Plan

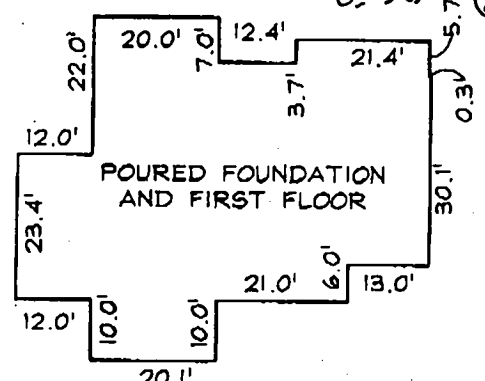


PLOT PLAN
LOT 19
WOODFORDS GRANT III

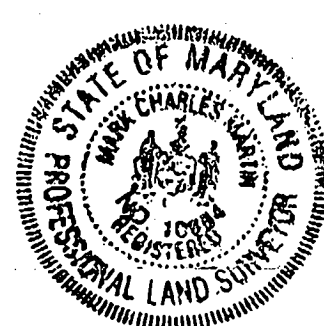
GP 99-209



9/18/00
House location basically
where originally specified.
O.K. (BB)



INSERT
1"=30'



FIRST FLOOR ELEV. 494.90'		
RECORD REFERENCES	WALL CHECK	VOGEL ASSOCIATES, INC. CONSULTING ENGINEERS-SURVEYORS-PLANNERS 3641 PARK AVE. #101 ELLICOTT CITY, MD 21043 TELEPHONE (410)461-5828 FAX (410)465-3966
	OF	
	LOT 19	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. <i>Mark C. Martin</i> 9/1/2000 MARK C. MARTIN, PROFESSIONAL LAND SURVEYOR #10884
	WOODFORDS GRANT III	
LIBER/FOLIO _____	HOWARD COUNTY	
PLAT BOOK _____ N/A	MARYLAND	
PLAT NO./FOLIO 13801		
SCALE 1"=50'		
DATE 8/30/00		

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