

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 514252

A 58589-A

DISTRICT _____

DATE 9/14/2000

DATE SYSTEM APPROVED 11/6/00

INSPECTOR DVC

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XXXXXXX 410-313-2640

#331385
INDEXED

S K Backhoe & Septic Service

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 1220 FSK Hwy. Keymar, MD 21757 PHONE 410-775-0562

SUBDIVISION Woodford's Grant III LOT 1 ROAD 11111 Willow Green Way

PROPERTY OWNER Trinity Builders

ADDRESS 7320 Grace Drive, Columbia, MD 21044

COMPARTMENTED SEPTIC TANK REQUIRED (TOP SEALED)

PUMPED SEPTIC SYSTEM PROPOSED

SEPTIC TANK CAPACITY 1500 GALLONS INSTALL: - 1-1500 GALLON COMPARTMENTED PUMP CHAMBER REVERSED

NUMBER OF BEDROOMS 5 NOTES: - Septic pump detail as provided by installer.

180 SQUARE FEET PER BEDROOM - Pump performance test is necessary prior to Health Department approval of pumped septic system.

LINEAR FEET OF TRENCH REQUIRED 300

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. (998.56')

LOCATION - Place distribution box 10 feet from the left lot line, and 10 feet from the rear lot line. (119.92') Run trenches along contour toward opposite side of lot (119.78' 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.

- CONTRACTOR SHOULD CALL FOR TRENCH LAYOUT INSPECTION -

- IF CONTOUR ALLOWS KEEP TRENCHES 7' ETC -

PLANS APPROVED BY Craig Williams, R.S. or Steven R. Krieg - 5/17/00 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

58589-A

APPLICATION

PERCOLATION TESTING

A 58589

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 7/29/97

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 215 Cal, MD 21047 PHONE 410-740-2600

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 10805 Hickory Ridge Rd Suite 215 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 _____

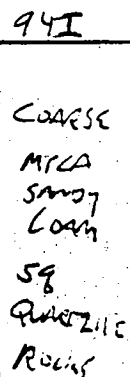
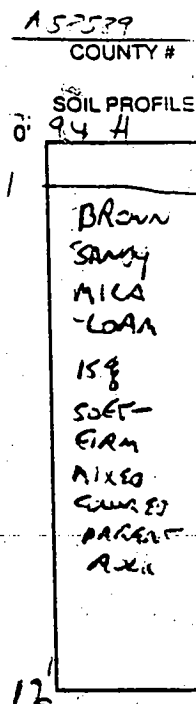
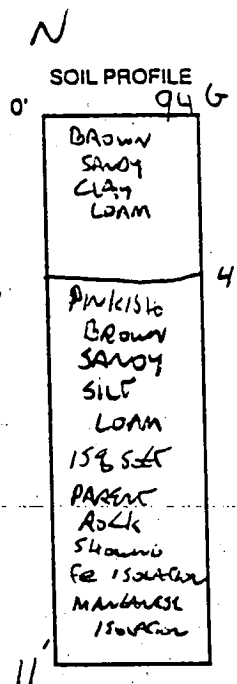
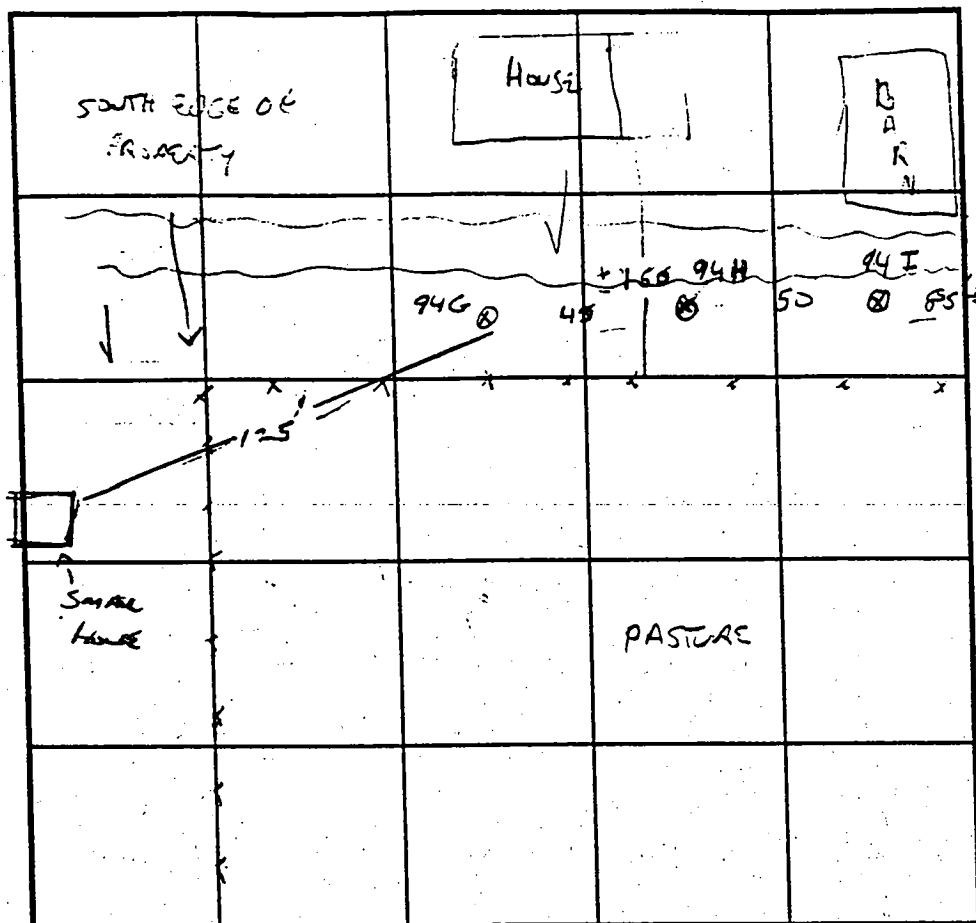
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____

DATE _____

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

DATE _____

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
9/4/97	94G	11V					
	94H	35/12V	11:52:22	11:54	11:54	11:56	2 MIN
		6.5	11:58:25	11:59:11	11:59:11	12:00:22	71 SEC
	94I	12V	SIMILAR TO 94A				
	94G	5.5	1:46	1:49	1:49	1:57	8 MIN

REMARKS FAST PERC TESTS - NOTE ADJACENT WELLS + SEPTICS 3 OF 4

TYPE OF SOIL

TESTED BY G. JAVAGE ALSO PRESENT MIKE KASNER

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH MIKE KASNER, CREW

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS 3430 COURT HOUSE DRIVE ELLCOTT CITY, MD 21043 PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810 AUTOMATED INFORMATION (410) 313-3800	HOWARD COUNTY PERMIT APPLICATION	PERMIT NUMBER <u>B0023115</u>
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Building Address <u>1111 Willow Green Way</u> <u>MARLBOROUGH 21044</u>	Property Owner's Name <u>Trinity Builders</u> Address <u>7320 Grace Dr.</u>
Suite/Apt. # _____ SDP/WP/Petition # <u>GP 99-209</u>	City <u>Columbia</u> State <u>MD</u> Zip Code <u>21044</u>
Census Tract <u>6030</u> Subdivision <u>WOODFORDS GRANT II</u>	Home Phone _____ Work Phone <u>410-313-8722</u>
Section <u>3</u> Area _____ Lot <u>1</u>	Applicant's Name & Mailing Address (if other than stated hereon) _____
Tax Map <u>10</u> Parcel <u>293</u> Grid <u>22</u>	Phone _____ Fax <u>410-313-2731</u>
Zoning <u>RCPO</u> Map Coordinates <u>6A10</u> Lot size <u>4</u>	Contractor Company <u>Same</u>
Existing Use <u>Vacant Lot</u>	Contact Person _____
Proposed Use <u>S.F.D</u>	Address _____
Estimated Construction Cost \$ <u>120,000</u>	City _____ State _____ Zip Code _____
Description of Work <u>CUSTOM HIGHWAY IMPROVEMENTS, 2 STORY FULLSAT 4FB IIR</u> <u>LHD FEDERAL HIGHWAY (SBR)</u>	License No. _____ Phone _____ Fax _____
Occupant or Tenant <u>N/A</u>	Engineer or Architect Company <u>Same</u>
Contact Name _____	Contact Person _____
Address _____	Address _____
City _____ State _____ Zip Code _____	City _____ State _____ Zip Code _____
Phone _____ Fax _____	Phone _____ Fax _____

BUILDING DESCRIPTION - <u>COMMERCIAL</u>		BUILDING DESCRIPTION - <u>RESIDENTIAL</u>	
Building Characteristics	Utilities	Building Characteristics	Utilities
Height _____	Water Supply: _____ Public _____ Private _____	SF Dwelling ☒ SF Townhouse ☐ Depth _____ Width _____	Water Supply: _____ ☒ Public _____ Private _____
No. of stories _____	Sewage Disposal: _____ Public _____ Private _____	1st floor: _____	Sewage Disposal: _____ Public _____ Private ☒
Gross area, sq. ft. per floor _____	Electric Yes ☐ No ☐	2nd floor: _____	Electric Yes ☒ No ☐
Use group _____	Gas Yes ☐ No ☐	Basement: _____	Gas Yes ☐ No ☐
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____	Heating System: _____ Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐	Finished Basement ☒ Unfinished Basement ☐ Crawl space ☐ Slab on Grade ☐ No. of Bedrooms <u>5</u>	Heating System: _____ Electric ☒ Oil ☐ Natural Gas ☐ Propane Gas ☐
_____ State Certified Modular	Sprinkler system: <u>N/A</u> ☐ Full _____ Partial _____ Other Suppression _____ # of Heads _____	Multi-family dwellings No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	Sprinkler system: <u>N/A</u> ☒ NFPA #13D _____ NFPA #13R _____ Other _____
		Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____	
		_____ State Certified Modular _____ Manufactured Home	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERE TO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

<u>Sally L Hodge</u> Applicant's Signature <u>V.P. Operations - Trinity</u> Title/Company	<u>Sally Hodge</u> Print Name <u>3/24/00</u> Date
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Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
** PLEASE WRITE NEATLY AND LEGIBLY **
FOR OFFICE USE ONLY:

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID#
☒ Land Development DPZ			Front: _____	<u>42536</u>
☒ State Highways			Rear: _____	Filing fee \$ <u>25</u>
☒ Building Official			Side: _____	Permit fee \$ _____
☒ Dev. Engineering DPZ	<u>4/20/00</u>	<u>Mark E. Riffin</u>	Side St. _____	Excise tax \$ _____
☒ Health			All minimum setbacks met? _____	Sub-total paid \$ _____
☒ Fire Protection			YES ☐ NO ☐	Add'l permit fee \$ _____
Is Sediment Control approval required prior to issuance?			Is Entrance Permit required? _____	TOTAL FEES \$ _____
YES ☐ NO ☒			YES ☐ NO ☐	Balance due \$ _____
CONTINGENCY CONSTRUCTION START: ☐			Historic District? _____	Check # <u>7608</u>
ONE STOP SHOP ☐			YES ☐ NO ☐	Validation # <u>30397</u>
			Lot Coverage for New Town Zone _____	
			SDP/Red-line approval date _____	Accepted by <u>[Signature]</u>

Distribution Box
Ex. ground: 519.3
Inv: 516.3

Total linear feet of trench
required 300 feet

Width of trench(es) 3 feet

Depth of trench(es) 5 feet

Depth of stone required below
distribution pipe 2 feet

PROPOSED
SEWAGE
EASEMENT
AREA

2 LOT

LOT 19

LOT 2

Pump Tank
Ground: 478.2
Inv: 474.9

1250 Gal. Septic Tank
Ground: 478.2
Inv. In: 475.3
Inv. Out: 475.0

*Basement does not sewer by gravity
Approved Septic System Plan
Howard County Health Department

Signature

Date

EX. 470.0
PROP DN 471.5

OPEN SPACE
LOT 20

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

VOGEL & ASSOCIATES
ENGINEERS • SURVEYORS • PLANNERS

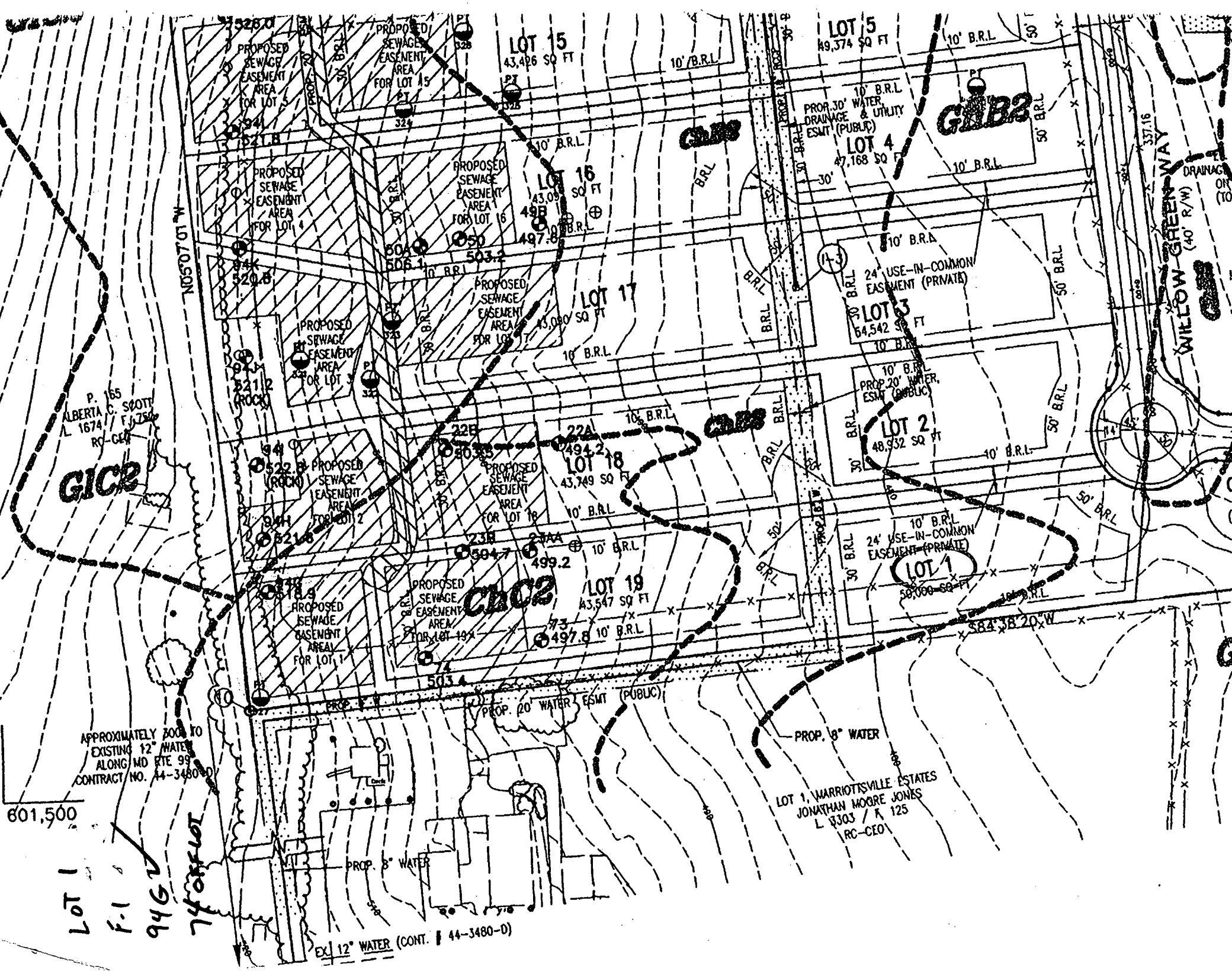
3691 Park Avenue, Suite 101 • Ellicott City, Maryland 21043
Tel 410.461.5828 Fax 410.465.3966

PLOT PLAN
LOT 1

WOODFORDS GRANT III

SCALE 1"=50'
DRAWN BY MM
CHECKED BY JCO
DATE April 19, 2000
W. O. # 98-097

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



P. 165
ALBERTA C. SCOTT
L 1674 / F 1256
RC-CEA

GIC2

APPROXIMATELY 200' TO
EXISTING 12" WATER
ALONG MD RTE 99
CONTRACT NO. 44-3480-0

601,500

Lot 1
P. 1
9462
740000

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

LOT 1, WARRIOTTSVILLE ESTATES
JONATHAN MOORE JONES
L 1303 / F 125
RC-CEA

WILLOW GREEN WAY
DRAINAGE ON (TO)

