

2/8/00 4/24/00  
3:00 PUMP PERM.

# PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 513298

A 58589-F

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

#331784

INDEXED

DISTRICT \_\_\_\_\_

DATE 3/2/00

DATE SYSTEM APPROVED 4/24/00

INSPECTOR S.P. Lr.

S K Backhoe & Septic Service IS PERMITTED TO INSTALL ☒ ALTER \_\_\_\_\_

ADDRESS 1220 FKS Highway, Keymar, Maryland 21757 PHONE 410-775-0562

SUBDIVISION Woodford's Grant III LOT 10 ROAD 11183 Willow Green Way

PROPERTY OWNER Trinity Builders

ADDRESS \_\_\_\_\_

## COMPARTMENTED TANK REQUIRED

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

## Pumped Septic System Proposed

INSTALL: 1-1500 Gallon Compartmented Tank, (Backwards)

NOTES: - Septic pump detail to be provided by installer prior to issuance of septic permit.

- Pump performance test is necessary prior to Health Department approval of pumped septic system.

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 10 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. 11/22/98 O.K. (B.B.)

PLANS APPROVED BY Craig Williams DATE 11-21-1999

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

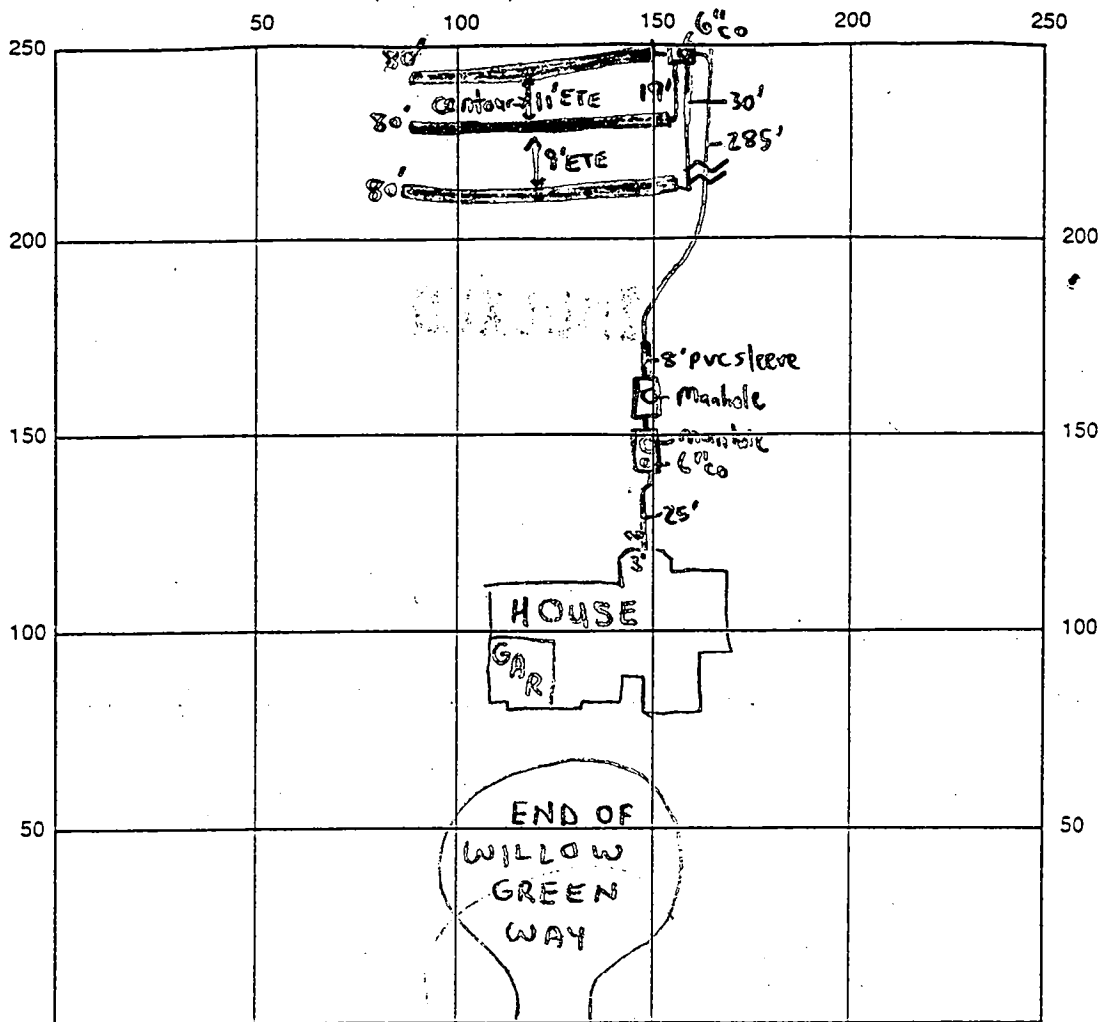
PERMIT VOID AFTER TWO YEARS

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

NOT TO SCALE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Accepted w/o  
Compartmentments  
SEPTIC TANK LEVEL ✓ 1500 gallon Top Seam  
✓ 1500 gallon Top Seam

6" and Manhole on Pump Tank  
CLEANOUTS Manhole on Pump Tank, 6" on DBOX

DISTRIBUTION BOX LEVEL ✓ Baffle is in

DRAIN FIELD TILE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

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

ABSORBENT AREA N/A SQ. FT.

REMARKS: 3/8/00 - OK TO COVER TRENCHES, MANHOLE & 6" NEEDED ON SEPTIC TANK

Pump TEST REQUIRED FOR FINAL APPROVAL (SRK) 3/9/00 - OK TO COVER ALL WORK

Pump TEST STILL NEEDED - (SRK) 4/24/00 - Pump OK, HIGH WATER ALARM OK - (SRK)

DATE SYSTEM APPROVED 4/24/00 INSPECTOR Steven R. Kueg

# 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 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 410-740-2100

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 10805 Hickory Ridge Rd Suite 215 Cal, MD 21047 PHONE 410-740-2100

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) 130012036

BLDG. PERMIT SIGNED

AND RETURNED 10/2/99  
SFB 43RMS

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 \_\_\_\_\_

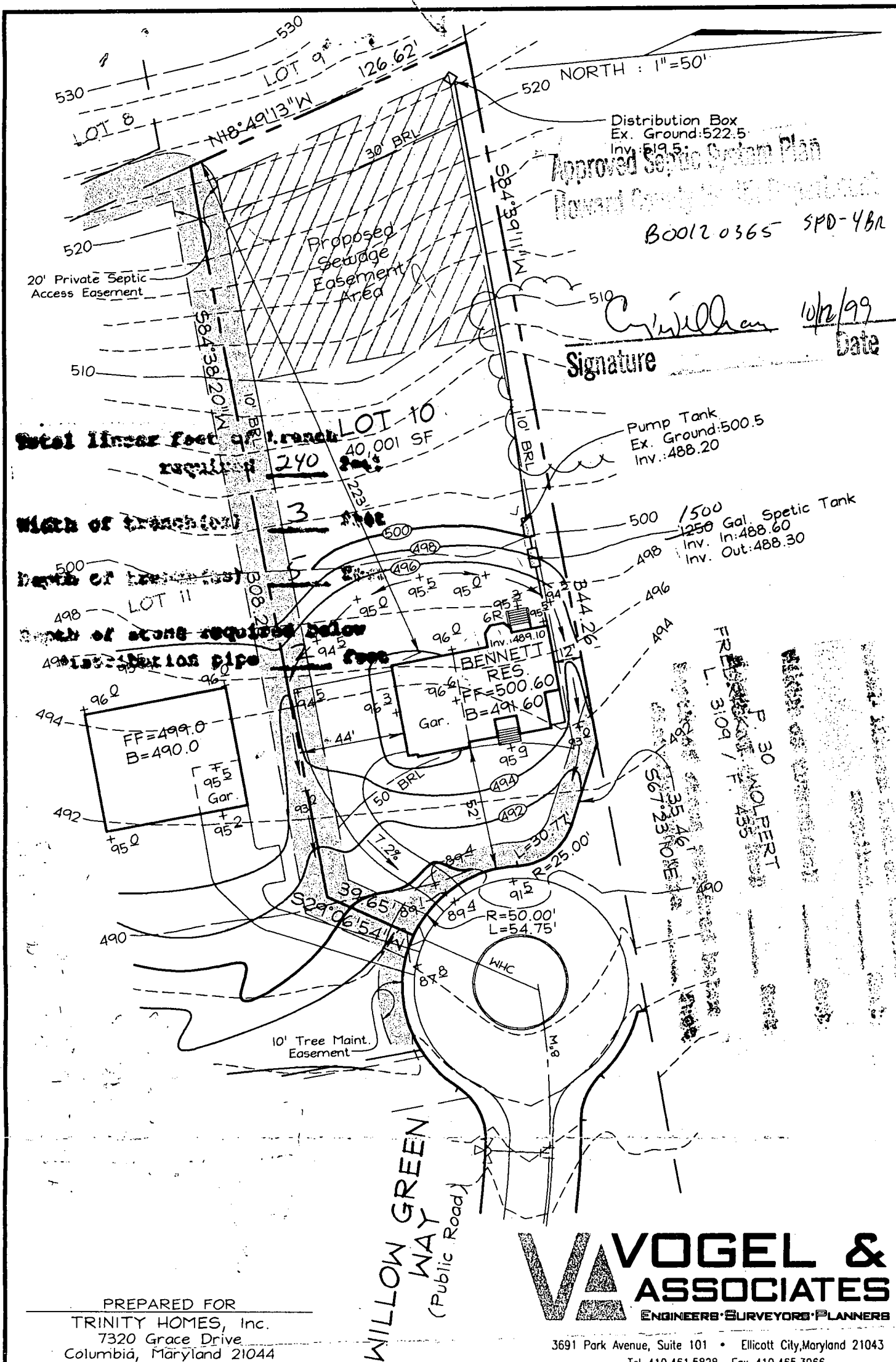
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

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





SCALE 1"=50'  
DRAWN BY PS  
CHECKED BY JCO  
DATE Sept. 09, 1999  
W. O. # 98-097

# PLOT PLAN LOT 10 WOODFORDS GRANT III

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

GP 99-209

FREDRICK T. HOLPERN  
L 3109 // F. 435  
RC-CEO

GIC3

GIB2

1-339,500

602,750

N84°38'20"E

WILLOW GREEN WAY

LOT 10  
10,000 SQ FT  
499.6

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 9

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 10

PROP. 20' ESMT. TO SEPTIC AREA

GIB2

LOT 11  
50,000 SQ FT

LOT 9  
50,069 SQ FT

P. 213  
MICHAEL P. VECERA  
L 64 // F. 11  
RC-CEO

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 8

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 11

LOT 8  
48,936 SQ FT  
PROP. 30' WATER,  
DRAINAGE & UTILITY  
ESMT (PUBLIC)

GIC3

LOT 12  
56,730 SQ FT

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 12

GIB2

LOT 13  
50,000 SQ FT

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 13

LOT 7  
50,000 SQ FT

24' USE-IN-COMMON  
EASEMENT (PRIVATE)

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 14

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 15

LOT 14  
4,420 SQ FT

LOT 6  
49,253 SQ FT

P. 238  
WILLIAM J. BULL  
L 708 // F. 206  
RC-CEO

GIC2

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 6

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 7

PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 14

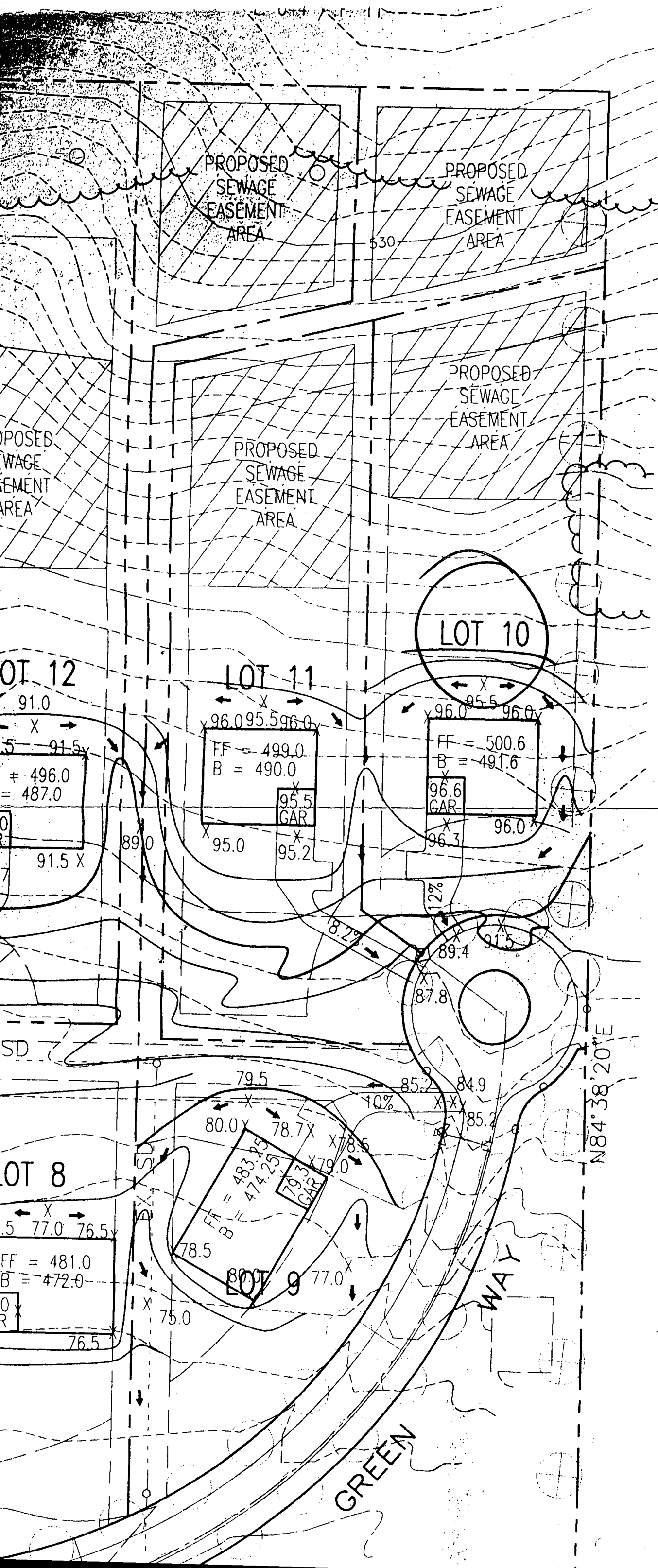
PROPOSED  
SEWAGE  
EASEMENT  
AREA  
FOR LOT 15

LOT 15  
43,426 SQ FT

LOT 5  
49,374 SQ FT

24' USE-IN-COMMON  
EASEMENT (PRIVATE)

10130 16 B 08 F 10  
16C  
1696



P. 30  
FREDRICK T. WOLPERT  
L. 3109 / F. 435