

LAYOUT 3/11/03 1:00 INSP 4 _____
 INSP 2 3/12/03 3PM INSP 5 _____
 INSP 3 _____ INSP 6 _____

RPS 335178

ISSUE DATE: 3/5/2003

P 518560

APPROVAL DATE: 7/22/03

A 511435-B C

PERMIT
INDEXED
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: The Estates @ Sandhill LOT NUMBER: 76

ADDRESS: 12008 Margaret Court PROPERTY OWNER: Oak Hill Properties, LLC

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

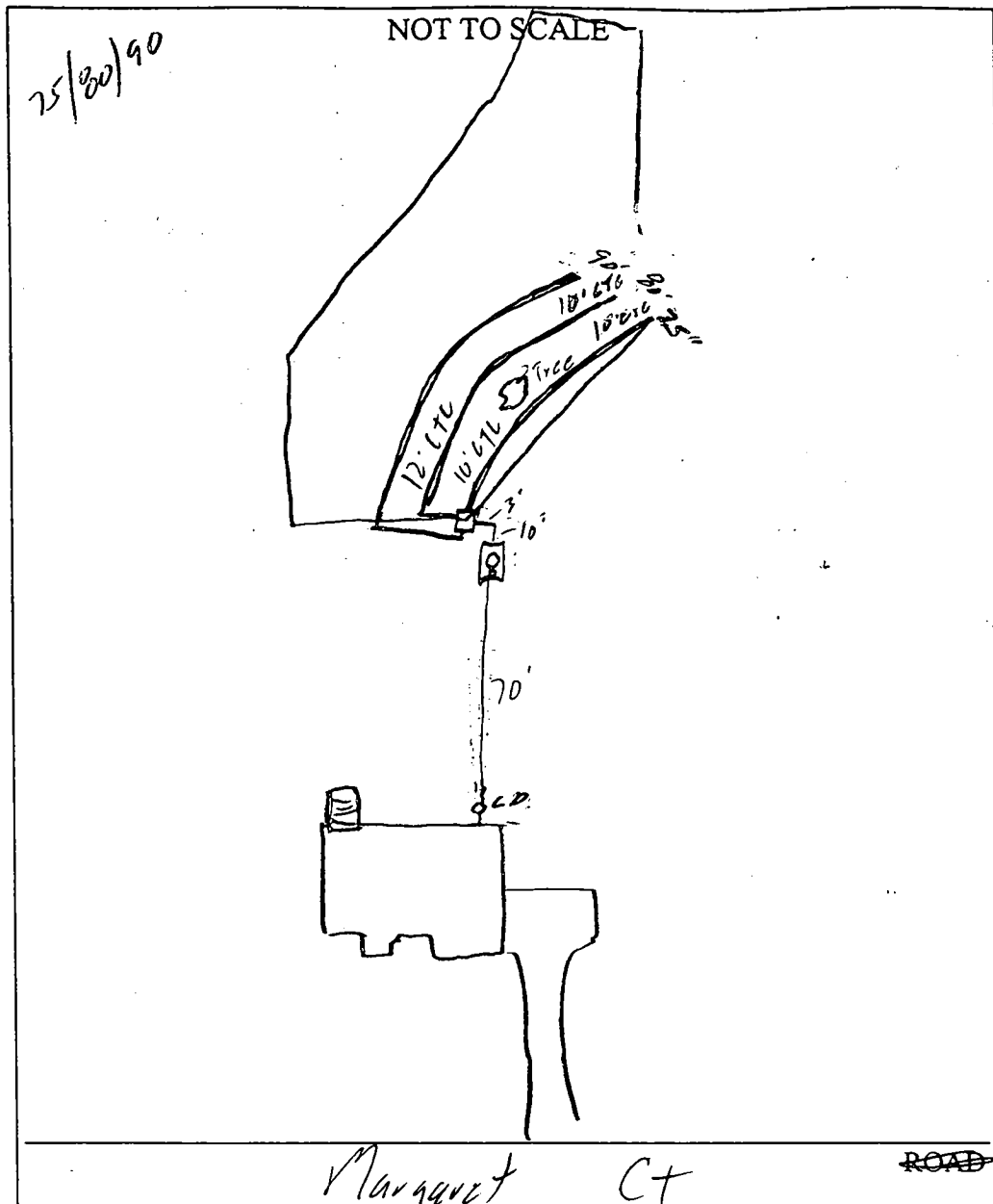
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	From Margaret Court, install distribution box 191 feet down right property line and 63 feet into property as shown on plan.
NOTES:	Install 3-80' long trenches with 9' separation edge-to-edge. Ejector pump required for basement service

PLANS APPROVED: John Boris DATE: 9/4/2002

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A571435-B



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES	3	
TOTAL LENGTH	245'	
ABSORPTION AREA	735 sq	
DISTRIBUTION BOX LEVEL	✓	
DISTRIBUTION BOX BAFFLE	✓	
DISTRIBUTION BOX PORT	—	

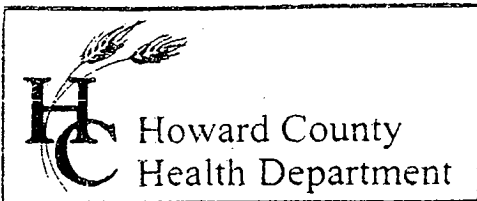
SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1-1.5'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	—
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	M/A
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

PRE-CONSTRUCTION 3/11/03 Lot staked, contour a little off. OK to move D.B. up hill to get first trench to end @ highest stake. Install 20/30/90' trenches (SO)

INSTALLATION 3/12/03 D.B. didn't go uphill as much as we thought. House conn needed. OK to cover all work (SO)

7/22/03 - PER KURT CASSELL OF FOGLES, HOUSE CONNECTION MADE SINCE HOMEOWNERS ARE ALREADY IN THE HOUSE (SRK)

FINAL INSPECTOR Steven R. Krieg DATE OF APPROVAL 7/22/03



3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

July 22, 2003

Oak Hill Properties, LLC
107 Loudoun Street, SE
Leesburg, VA. 20175-3106

SENT VIA FAX TO 703-443-0404

RE: The Estates @ Sand Hill, Lot # 76
12008 Margaret Court
BP# B00138156
PUBLIC WATER

Dear Sir/Madam:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 7/22/2003.**

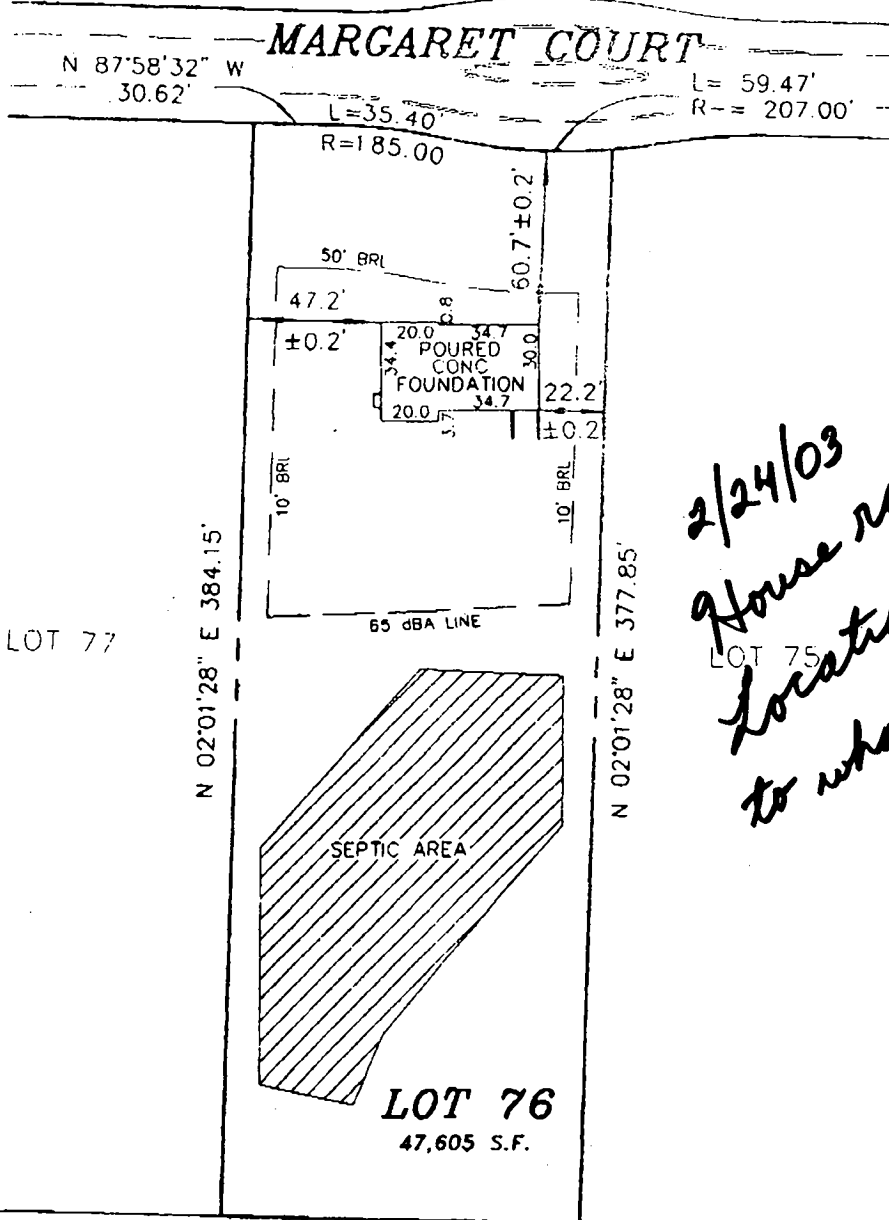
The property is served by public water and is therefore exempt from the Health Department water sampling requirements.

By issuance of this letter, this office recommends release of the Use and Occupancy permit for the referenced property.

Approving Authority,

Steven R. Krieg
Registered Environmental Sanitarian
Well & Septic Program

cc: Building Inspector's Office
File



2/24/03
 House raised 1 foot.
 Location very close
 to what is on B.P. plan.
 (BB)

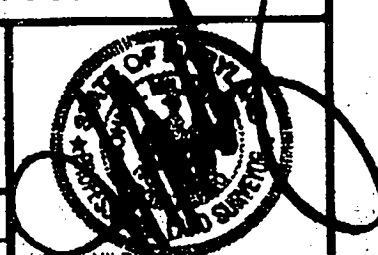
LOT 76
THE ESTATES AT SAND HILL
 PLAT 14581
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

ADDRESS: SAND HILL MANOR DRIVE
 TOP WALL ELEV = 813.2±
 FF ELEV =

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.

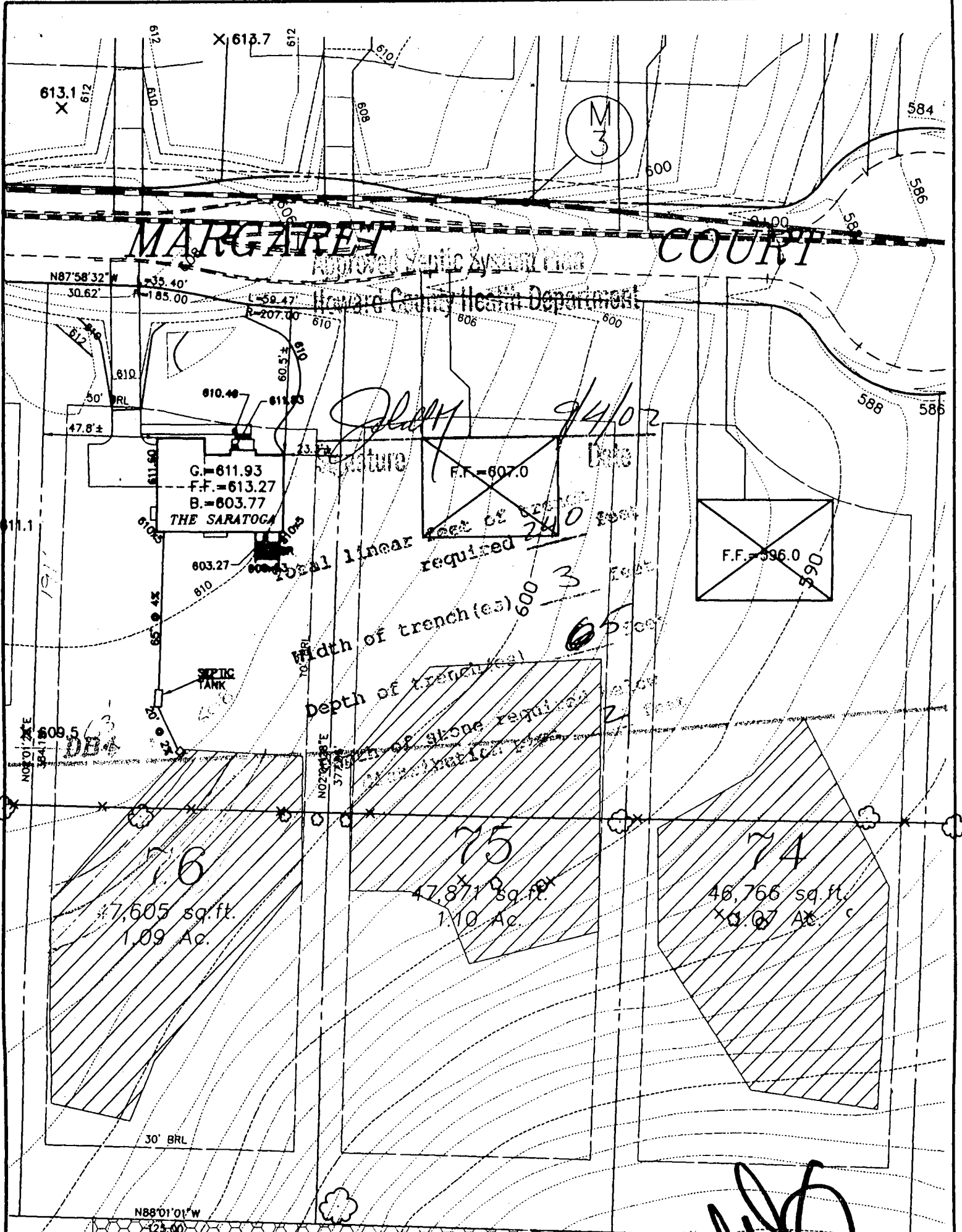
MILDENBERG BOENDER, & ASSOC., INC.

Engineers Planners Surveyors
 5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 997-0296 Balt. (301) 821-5821 Wash. (410) 997-0289 Fax.



FOUNDATION	DATE: 02/14/03	FINAL	DATE:
DRAWN BY: MES	SCALE: 1" = 50'		
PROJECT NO.: 2000-64	LOCATION DRAWING		

JOHN MILDEBERG
 PROF. LAND SURVEYOR
 MARYLAND No. 10718



- FIRST FLOOR EL. = 613.27
- INV. IN HOUSE = 607.00
- INV. IN SEPTIC TANK = 606.5
- INV. OUT OF SEPTIC TANK = 606.4
- EXIST. EL. AT SEPTIC TANK = 609.00
- PROP. EL. AT SEPTIC TANK = 609.00
- EXIST. EL. AT DIST. BOX = 608.00
- INV. IN DIST. BOX = 606

G.P. # 02-14
 PLAT # 14580-14585

NO GRAVITY SEWER TO BASEMENT

[Handwritten signature and official seal of the surveyor]

THE ESTATES AT SAND HILL
 PLOT PLAN LOT # 76
 12008 MARGARET COURT

**MILDENBERG,
 BOENDER & ASSOC., INC.**
 Engineers Planners Surveyors

ELECTION DISTRICT: 3	TAX MAP: 16	HOWARD COUNTY, MARYLAND
DRAWN BY: M.M.P.	SCALE: 1"=50'	DATE: AUGUST 21, 2002

5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 997-0296 Ball. (301) 621-5521 Wash. (410) 997-0298 Fax.

JH12

Building Address: 12108 MARLBOROUGH
MARLBOROUGH VILLAGE, MD 21104

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract 6030 Subdivision THE ESTATES AT SAND HILL

Section _____ Area _____ Lot 76

Tax Map 150 Parcel _____ Grid _____

Zoning R1020 Map Coordinates 1061 Lot size _____

Property Owner's Name _____

Address Oak Hill Properties, L.L.C.
107 Loudoun Street, S.E.
Leesburg, VA 20175-3106

City _____ State _____ Zip Code _____

Home Phone _____ Work Phone _____

Applicant's Name & Mailing Address, (if other than stated hereon): _____

Phone 703 443 0400 Fax 703 443 0404

Existing Use VACANT LOT

Proposed Use NEW HOME

Estimated Construction Cost \$ # 75,000

Description of Work CONSTRUCT A 3-BEDROOM
2 STORY BSMT. 9R 3FB, 1HG, FP +
6 GARAGE (4PR)

Contractor Company _____

Contact Person _____

Address Oak Hill Properties, L.L.C.
107 Loudoun Street, S.E.
Leesburg, VA 20175-3106

City _____ State _____ Zip Code _____

License No. _____

Phone _____ Fax _____

Occupant or Tenant SAME AS ABOVE

Contact Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Engineer or Architect Company MILNER ENGINEERING ASSOCIATES

Contact Person JOHN MILNER

Address 5072 DORSEY HALL SUITE 202

City ELLICOTT CITY State MD Zip Code 21042

Phone 410-997-0296 Fax 410-997-0293

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
Height: _____	Water Supply: _____ <input type="checkbox"/> Public <input type="checkbox"/> Private
No. of stories: _____	Sewage Disposal: _____ <input type="checkbox"/> Public <input type="checkbox"/> Private
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Heating System: _____ <input type="checkbox"/> Electric <input type="checkbox"/> Oil <input type="checkbox"/> <input type="checkbox"/> Natural Gas <input type="checkbox"/> <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Construction type: _____ <input type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame	Sprinkler system: <u>N/A</u> <input type="checkbox"/> <input type="checkbox"/> Full <input type="checkbox"/> Partial <input type="checkbox"/> Other Suppression <input type="checkbox"/> # of Heads _____
<input type="checkbox"/> State Certified Modular	

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/>	Water Supply: _____ <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private
1st floor: <u>38'6" Depth</u> <u>53' Width</u>	Sewage Disposal: _____ <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
2nd floor: <u>38'6" Depth</u> <u>53' Width</u>	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Basement: <u>22'2" Depth</u> <u>23'6" Width</u>	Heating System: _____ <input type="checkbox"/> Electric <input type="checkbox"/> Oil <input type="checkbox"/> <input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input checked="" type="checkbox"/>	Sprinkler system: <u>N/A</u> <input checked="" type="checkbox"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other: _____
Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	
No. of Bedrooms <u>(4 BR)</u>	
Multi-family dwelling: _____	
No. of efficiency units: _____	
No. of 1 BR units: _____	
No. of 2 BR units: _____	
No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	
Roof: _____	
<input type="checkbox"/> State Certified Modular	
<input type="checkbox"/> 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 THERETO, (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

Applicant's Signature: Kenneth B. Rogers
C.O.O.

Print Name: Kevin Roberts

Title/Company: _____ Date: _____

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
**** PLEASE WRITE NEATLY AND LEGIBLY ****

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID#
Land Development, DPZ			Front: _____	55951
State Highways			Rear: _____	Filing fee: \$ <u>1000</u>
Building Official			Side: _____	Permit fee: \$ _____
Dev. Engineering, DPZ			Side St: _____	Excise tax: \$ _____
Health	<u>9/4/02</u>	<u>[Signature]</u>	All minimum setbacks met? YES <input type="checkbox"/> NO <input type="checkbox"/>	Add'l per. fee: \$ _____
Fire Protection			Is Entrance Permit required? YES <input type="checkbox"/> NO <input type="checkbox"/>	TOTAL FEES: \$ _____
Is Sediment Control approval required prior to issuance? YES <input type="checkbox"/> NO <input type="checkbox"/>			Historic District? YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid: \$ _____
CONTINGENCY CONSTRUCTION START <input type="checkbox"/>			Lot Coverage for New Town Zone _____	Balance due: \$ _____
ONE STOP SHOP <input type="checkbox"/>			SDP/Red-line approval date _____	Check # <u>5355</u>
				Validation # <u>776380</u>
				Accepted by: <u>[Signature]</u>

APPLICATION

PERCOLATION TESTING

A 511435

P _____

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

DISTRICT _____

DATE 2/24/99

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 R. Jeanette Miller, Trustee; Clyse Day Pendleton, Et Al

ADDRESS 14965 Frederick Road, Woodbine, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER Oak Hill Properties, LLC; Attn: Mr. Kevin Rogers

ADDRESS 107 Loudoun Street, SE, Leesburg, VA. 20175 PHONE 703 443 0400

PROPERTY LOCATION:

IBDIVISION Sand Hill Property LOT NO. 1 though 78

ROAD AND DESCRIPTION East side intersection of Sand Hill Road and Mt. View Road

TAX MAP 16 PARCEL # 3

SIZE OF LOT 40,000 to 60,000 S.F. 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. Oak Hill Properties, LLC
Kevin B. Rogers
(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 _____

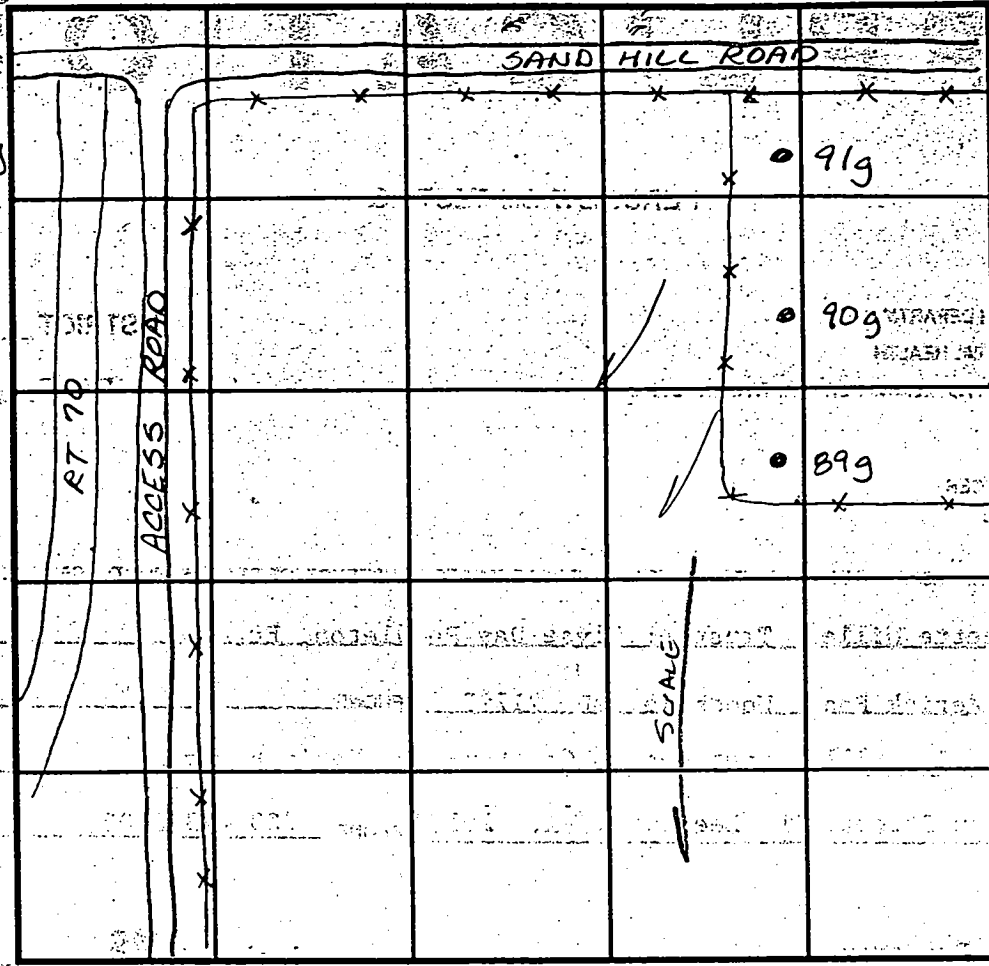
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

89g
 dark red
 orange
 silty
 90g
 orange brown
 micaceous
 salm
 15-20%
 Saprolite

91g
 horizontal
 bedded
 Saprolite
 30%
 through-
 out
 micaceous
 dark
 orange
 brown
 salm
 pockets
 decayed
 feldspar



SOIL PROFILE

0'
 3.0'
 0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-5-99	90g	7.5 12.0	2.03	2.06	2.06	2.08	2min
	89g	3.5 12.0	2.05	2.07	2.07	2.10	3min
	89g	Visual	to 12.0 - see		profile		OK
	91g	Visual	to 12.0 - see		profile		OK

REMARKS shallow only

TYPE OF SOIL _____
 TESTED BY Amy McMillen ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 511435

P _____

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

DISTRICT _____

DATE 2/24/99

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 R. Jeanette Miller, Trustee; Clyse Day Pendleton, Et Al

ADDRESS 14965 Frederick Road, Woodbine, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER Oak Hill Properties, LLC; Attn: Mr. Kevin Rogers

ADDRESS 107 Loudoun Street, SE, Leesburg, VA. 20175 PHONE 703 443 0400

PROPERTY LOCATION:

IBDIVISION Sand Hill Property LOT NO. 1 though 78

ROAD AND DESCRIPTION East side intersection of Sand Hill Road and Mt. View Road

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SIZE OF LOT 40,000 to 60,000 S.F. TYPE BLDG. Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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Kevin B. Rogers
(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 _____

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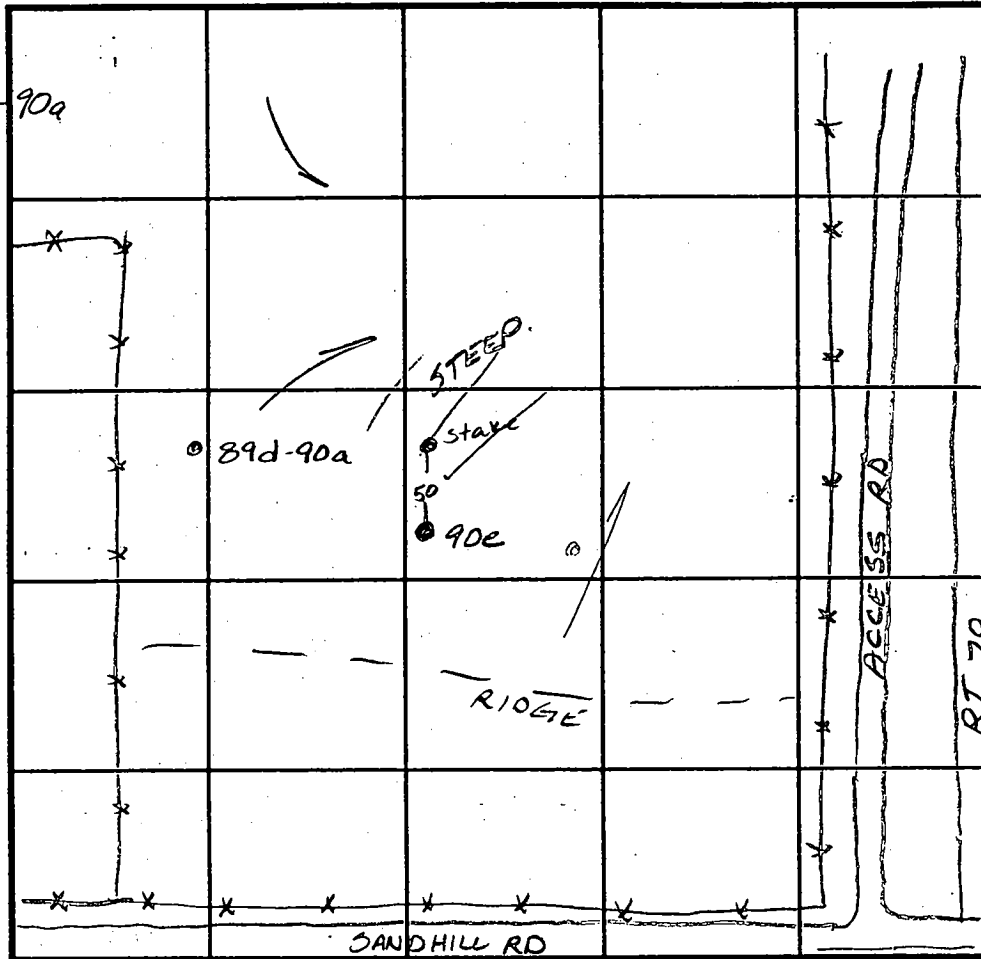
COUNTY #

SOIL PROFILE

90e 89d-90a

no distinct clay layer dark orange salm micaceous 15% saprolite

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-5-99	90e	3.0 / 412.0	12:37	12:38	12:38	12:39	1min
	89d-90a	4.0 / 410.0	12:42	12:43	12:43	12:45	2min

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

APPLICATION

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TELEPHONE: 313-2640

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Kevin B. Rogers
(SIGNATURE OF APPLICANT)

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DISAPPROVED BY _____ FOR _____ DATE _____

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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

COUNTY #

SOIL PROFILE
91d-92a

orange brown SiCLM
1gt grey Salm micaceous 20% saprolite shale
refusal @ 9.0'

91c-92b
92d

like 91d-92a but no hand bottom

92c

orange brown SiCLM

beigh Salm micaceous <10% saprolite shale mix

SOIL PROFILE

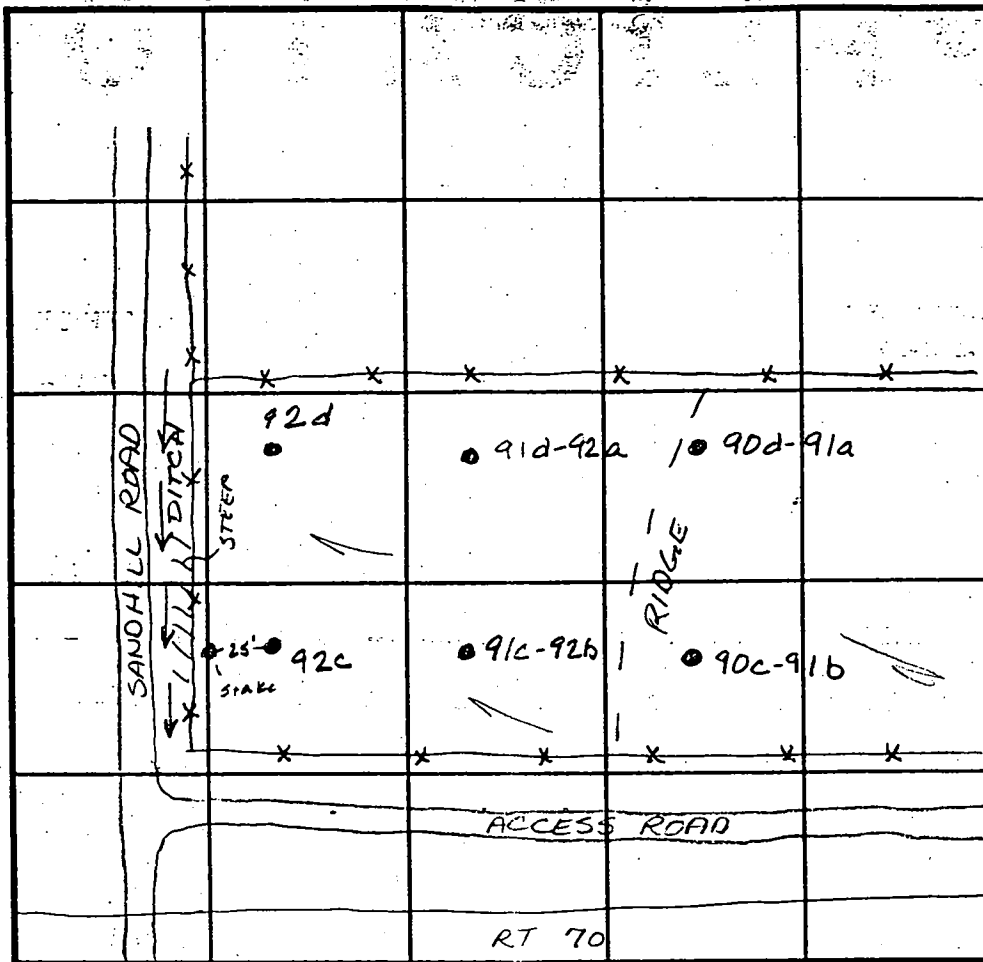
red orange SiCLM
3.0 dark orange brown Salm micaceous 10% mica saprolite

12.0 90c-91b

dk brn SiCLM
2.5 bright red SiLM

5.5 dark red orange Salm micaceous 15% Rx

12.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-5-99	91d-92a	3.5	12:10 ³⁰	12:12	12:12	12:14	2min
		6.0					
	92d	Visual	to 12.0	see profile	—		OK
	92c	2.5	12:20	12:21	12:21	12:23	2min
	91c-92b	3.0	12:25	12:26	12:26	12:28	2min
	90d-91a	Visual	to 12.0	see profile	—		OK
	90c-91b	3.0	12:29	12:33	12:33	12:38	5min

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen

ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____

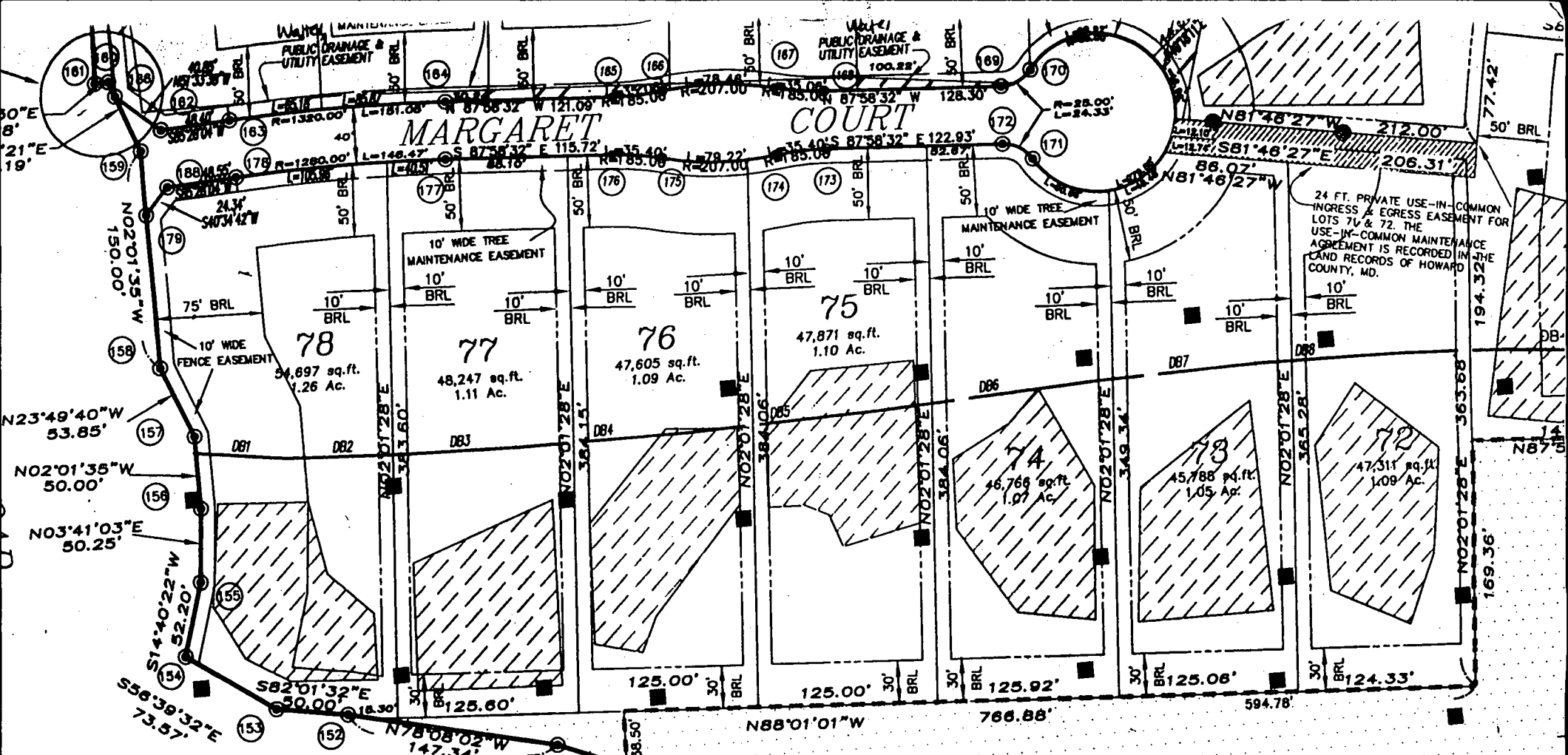
TRENCH WIDTH _____

INLET DEPTH _____

MAXIMUM BOTTOM DEPTH _____

SQ. FT./BEDROOM _____

2.0



24 FT. PRIVATE USE-IN-COMMON INGRESS & EGRESS EASEMENT FOR LOTS 71 & 72. THE USE-IN-COMMON MAINTENANCE AGREEMENT IS RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MD.

PT#	NORTH	EAST
20	598122.11	1333776.11
21	598175.23	1333357.99
22	598185.40	1333227.79
23	598181.74	1333225.84
24	598180.41	1332986.90
25	598214.40	1332818.76
26	598233.15	1332288.32
27	598225.40	1331985.64
128	597202.62	1333714.09
147	597224.02	1333626.21
148	597293.38	1333131.04
149	597297.35	1333030.82
150	597380.59	1332436.42
151	597436.07	1332292.73
152	597466.36	1332148.54
153	597473.30	1332099.02
154	597513.74	1332037.56
155	597584.24	1332050.78
156	597614.38	1332054.01
157	597664.35	1332052.24
158	597713.61	1332030.49
159	597863.52	1332025.18
160	597912.92	1332002.92
161	597912.46	1331993.65
162	597877.15	1332039.59
163	597880.98	1332087.84
164	597884.28	1332238.77
165	597880.17	1332355.13
166	597882.22	1332389.89
167	597879.49	1332468.02

FP1	39.36	N27°02'16"E
FP2	41.00	S58°52'45"W
FP3	49.00	S10°43'19"W
FP4	141.38	S22°50'43"W
FP5	67.31	S43°24'25"W
FP6	137.83	S01°19'36"W
FP7	46.50	N50°02'00"E
FP8	82.53	S13°29'28"E
FP9	65.05	S54°43'49"W
FP10	81.82	S15°05'02"W
FP11	74.82	S03°51'48"W
FP12	118.22	S20°48'28"W
FP13	29.82	S60°45'54"W
FP14	212.99	N82°01'32"W
FP15	51.71	N08°52'09"E
FP16	80.89	N36°23'23"E
FP17	48.89	S44°14'27"W
FP18	41.59	S12°04'50"W

SB1	37.82	N10°21'43"E
SB2	27.98	N39°18'34"E
SB3	122.45	N25°37'34"E
SB4	26.52	N51°15'16"E
SB5	148.71	N08°40'13"E
SB6	54.57	N85°08'49"E
SB7	55.45	S47°50'09"E
SB8	14.17	S80°39'13"E
SB10	28.04	S05°15'27"E
SB11	91.37	N89°08'32"E
SB12	93.22	N27°24'33"W
SB13	36.27	N41°39'14"E
SB14	58.93	N03°22'08"E
SB15	68.63	N12°38'16"E

W1	33.69	S65°17'17"W	W20	82.71	S01°50'40"W
W2	146.09	S11°20'13"W	W21	64.58	S81°57'33"W
W3	150.20	S31°00'07"W	W22	75.47	S25°27'52"W
W4	47.28	S52°24'07"W	W23	16.68	N77°22'03"W
W5	148.47	S03°22'30"E	W24	104.64	N23°23'30"E
W6	41.97	S86°39'15"W	W25	98.15	N41°46'51"W
W7	65.78	S08°51'13"E	W26	132.58	N43°57'45"W
WR	86.90	S77°10'10"E	W27	90.37	N48°02'38"E

Line	Length	Bearing
DB1	65.54	N83°17'19"W
DB2	78.45	N86°22'48"W
DB3	85.25	N85°46'50"W
DB4	113.96	S88°41'11"W
DB5	133.75	S87°07'38"W
DB6	158.44	S85°46'04"W
DB7	106.13	S87°23'08"W
DB8	75.84	S89°29'12"W

FROM	TO
163	165
169	170
170	171

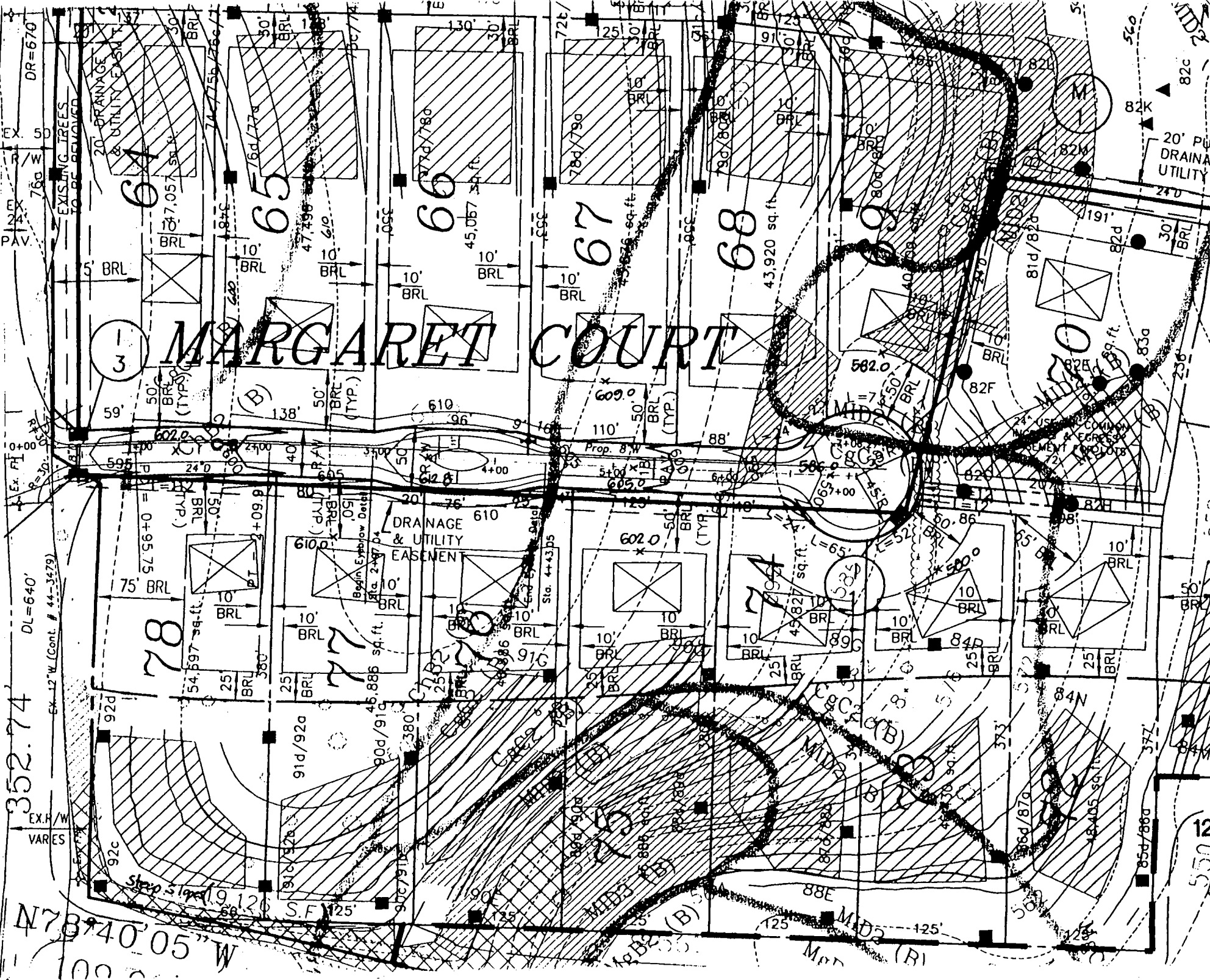
F.00.137
12.11.00

I-70
(PRINCIPAL ART)

33.4101 Ac.

(MINOR CL)

TYF F.00.02 Approved 2/2/00 N 00°26'54" W



EXISTING TREES TO BE REMOVED

20' DRAINAGE & UTILITY EASEMENT

DRAINAGE & UTILITY EASEMENT

20' PU DRAINAGE UTILITY

TYF F.00.02 Approved 2/2/00

N 00°26'54" W

DL=640'

EX. 12' W (Cont. # 44-3429)

EX. 12' W VARES

N 78°40'05" W

550' 12