

B 1 18603

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO - 94 - 2630 fill in this form completely

Date Received (APA) 3/9/00

OWNER INFORMATION

BNS Developers LLC 8800 Centre Park Dr. Suite 209 Columbia MD. 21045

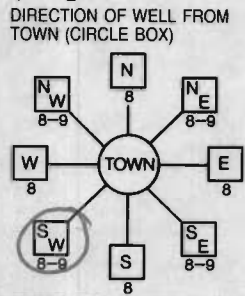
LOCATION OF WELL

Howard COUNTY REILLY Prop Tenant House GLENWOOD

DRILLER INFORMATION

Ralph MAYNE M SD 116 RALPH MAYNE well DRILLING 9120 Brown Church Rd. Mt Airy Park Mayne 3-5-00

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



MO RT. 97 NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH WEST EAST DISTANCE FROM ROAD 400 FT ENTER FT OR MI TAX MAP: 21 BLK: 8,14 PARCEL 13

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5 APPROX. PUMPING RATE (GAL. PER MIN.) 500 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME A46160 COUNTY NO. STATE SIGNATURE DATE ISSUED 03/22/00 B. Baker 03/22/01 CO SIGNATURE EXP. DATE NORTH GRID 522 000 EAST GRID 786 000

- USE FOR WATER (CIRCLE APPROPRIATE BOX) D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) I INDUSTRIAL, COMMERCIAL, DEWATERING P PUBLIC WATER SUPPLY WELL T TEST, OBSERVATION, MONITORING G GEO-THERMAL

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTary DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

corrected 7/19/00

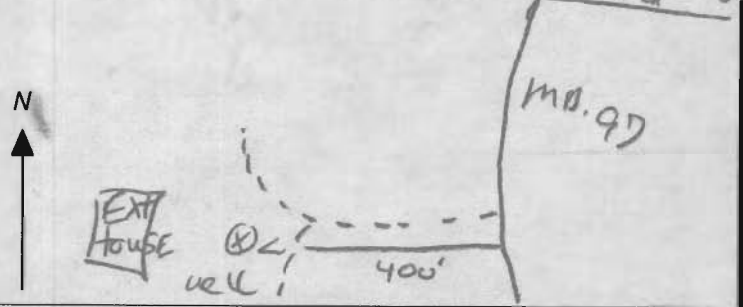
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1. well

WRITE THE BOX NUMBER FROM THE MAP HERE

E 7866 N 5202

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER 54 G A P 63 PERMIT No. HO - 94 - 2630

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

WELL NOT DRILL

CATTAIL MEADOWS, LLC
7015 ALBERT EINSTEIN DRIVE
PO BOX 9400
COLUMBIA, MD 21046
443-259-4047 - TELEPHONE
443-259-4451 - FACSIMILE

June 21, 2000

VIA FEDERAL EXPRESS

Sarah Easterday
Easterday Well Drilling, Inc.
9265 Brown Church Road.
Mt. Airy, MD 21771

Re: *Well Permit*

Dear Sarah

Enclosed please find the Percolation Plan Part of the Reilly Property and a check in the amount of \$80.00 payable to Howard County. Please obtain the permit and send us the proper forms to specify the type of well.

If you have any questions or comments regarding this matter, please feel free to call me at 443-259-4047.

Sincerely,



Josette Kouncar
Paralegal

8/22/00 @ 11:00 Meet Caretaker

7/7/00 well site not staked
left message for Ms. Kouncar



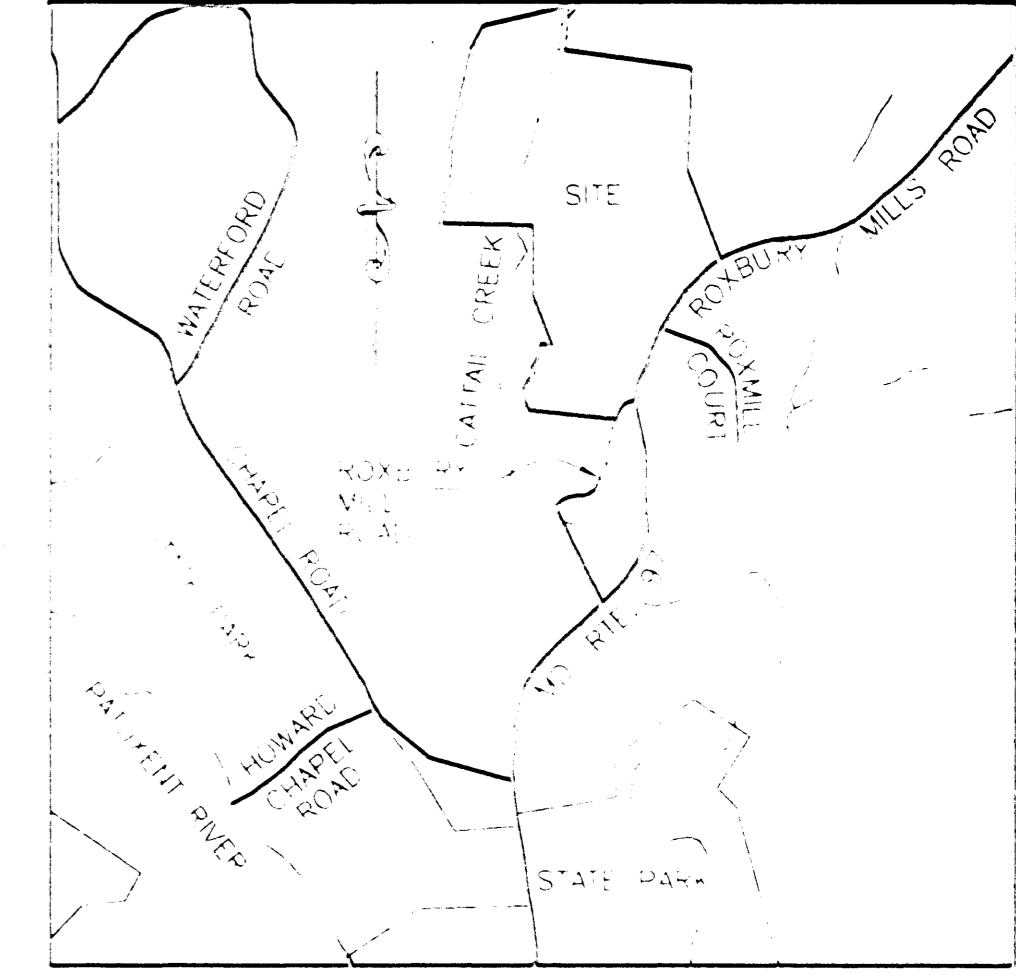
CURVE DATA					
CURVE	ARC	RADIUS	TANGENT	DELTA	CHORD
C1	594.08'	1205.00'	356.96'	33°00'08"	S43°10'00"W 684.52'
C2	74.20'	2370.00'	37.10'	01°47'37"	S24°10'22"W 74.19'

THIS AREA DESIGNATES A MINIMUM 10,000 SQ. FT. PRIVATE EASEMENT REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BE VOID AND VOID UPON CONNECTION TO A PUBLIC SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT NOT BE NECESSARY.

LEGEND

- PASSED PERC TEST
- FAILED PERC TEST
- EXISTING CONTOUR
- EXISTING TREELINE
- SOILS BOUNDARY
- PROPOSED WELL AND 100 FT. CLEAR AREA
- EXISTING WELL AND 100 FT. CLEAR AREA
- STEEP SLOPES
- PROPOSED LOT LINES
- BUILDING RESTRICTION LINES

SYMBOL	NAME / DESCRIPTION	TYPE
Co	CODORUS CLAY	Co
Ha	CLAYEY LOAM, 0 TO 3 PERCENT SLOPES	Ha
GIB2	CLAYEY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY FROD	GIB2
MIB2	MANOR LOAM, 0 TO 3 PERCENT SLOPES	MIB2
MIC2	MANOR LOAM, 3 TO 15 PERCENT SLOPES, MODERATELY FROD	MIC2
MIC3	MANOR LOAM, 3 TO 8 PERCENT SLOPES, SEVERELY FROD	MIC3
MID3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY FROD	MID3
MnD	MANOR VERY STONY LOAM, 3 TO 8 PERCENT SLOPES	MnD
Vi	MANOR LOAM, 3 TO 8 PERCENT SLOPES	Vi
Wa	MANOR CLAYEY LOAM	Wa



- GENERAL NOTES**
- EXISTING ZONING = RC-DEO
 - GROSS AREA OF TRACT = 153.8190 ACRE
 - THE PROPERTY SHOWN HEREON IS PART OF THE FIRST PARCEL, ALL OF THE SECOND PARCEL AND PART OF THE THIRD PARCEL OF LIBER 257 FOLIO 518.
 - COURSES AND DISTANCES SHOWN HEREON ARE BASED ON THE MARYLAND STATE GRID MERIDIAN AS PROJECTED BY HOWARD COUNTY CONTROL STATIONS
21DA N 582213.3720 E 1298954.8840
21EA N 582715.1330 E 1300495.9840
 - THE PROJECT BOUNDARY SHOWN HEREON IS BASED ON A FIELD RUN BOUNDARY SURVEY BY VOGEL & ASSOCIATES DATED JULY, 1998.
 - THE TOPOGRAPHY SHOWN HEREON IS BASED ON THE HOWARD COUNTY PHOTOGRAMMETRIC MAPS.
 - WATER AND SEWER SYSTEMS FOR THIS PROJECT WILL BE PRIVATE.
 - THIS PROPERTY IS NOT WITHIN THE METROPOLITAN DISTRICT.
 - TO THE BEST OF THE OWNERS KNOWLEDGE, THERE ARE NO BURIAL/CEMETERY LOCATIONS ON THIS SITE.
 - EXISTING BUILDINGS ARE TO REMAIN.
 - THE EXISTING WELL ON THE TENANT HOUSE SITE IS TO REMAIN AND IS TO BE USED FOR IRRIGATION PURPOSES ONLY.
 - IN ACCORDANCE WITH SECTION 104.C.2 OF THE ZONING REGULATIONS A FARM TENANT HOUSE OR CARETAKER DWELLING IS ALLOWED AS AN ACCESSORY HOUSE FOR PARCELS GREATER THAN 50 ACRES.
 - THE REPLACEMENT WELL FOR THE TENANT HOUSE MUST BE DRILLED AND ACCEPTED BY THE HEALTH DEPARTMENT BEFORE THE WELL FOR THE MANOR HOUSE IS DRILLED.

PERCOLATION PLAN
PART OF THE
REILLY PROPERTY
ROXBURY MILLS ROAD

TAX MAP #21 PARCEL 13 BLOCK #8
3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND

VOGEL & ASSOCIATES
ENGINEERS SURVEYORS PLANNERS

3991 Park Avenue, Suite 101 • Ellicott City, Maryland 21043
Tel 410.451.5828 Fax 410.455.3955

DESIGN BY: S.H.V.
DRAWN BY: M.C.M.
CHECKED BY: S.H.V.
DATE: 5/24/2000
SCALE: 1"=200'
W.O. NO.: 89133

1 SHEET OF 1

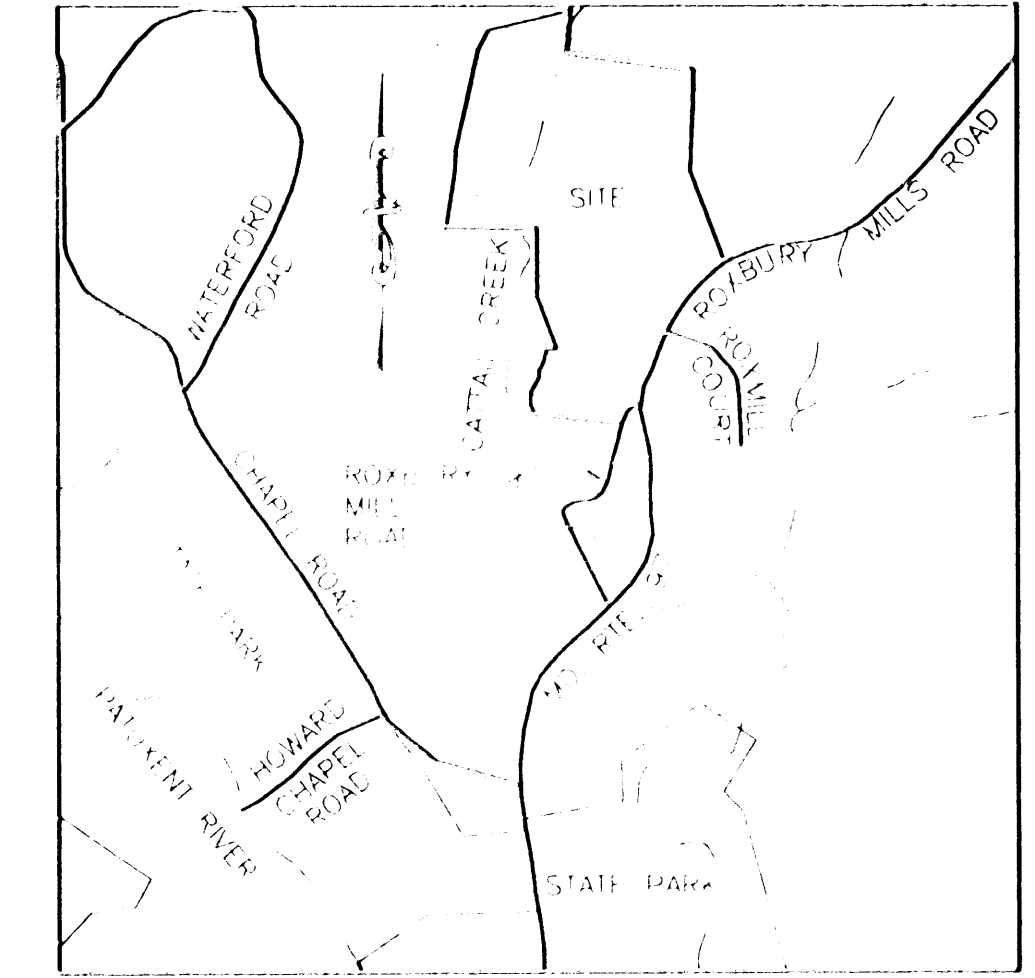
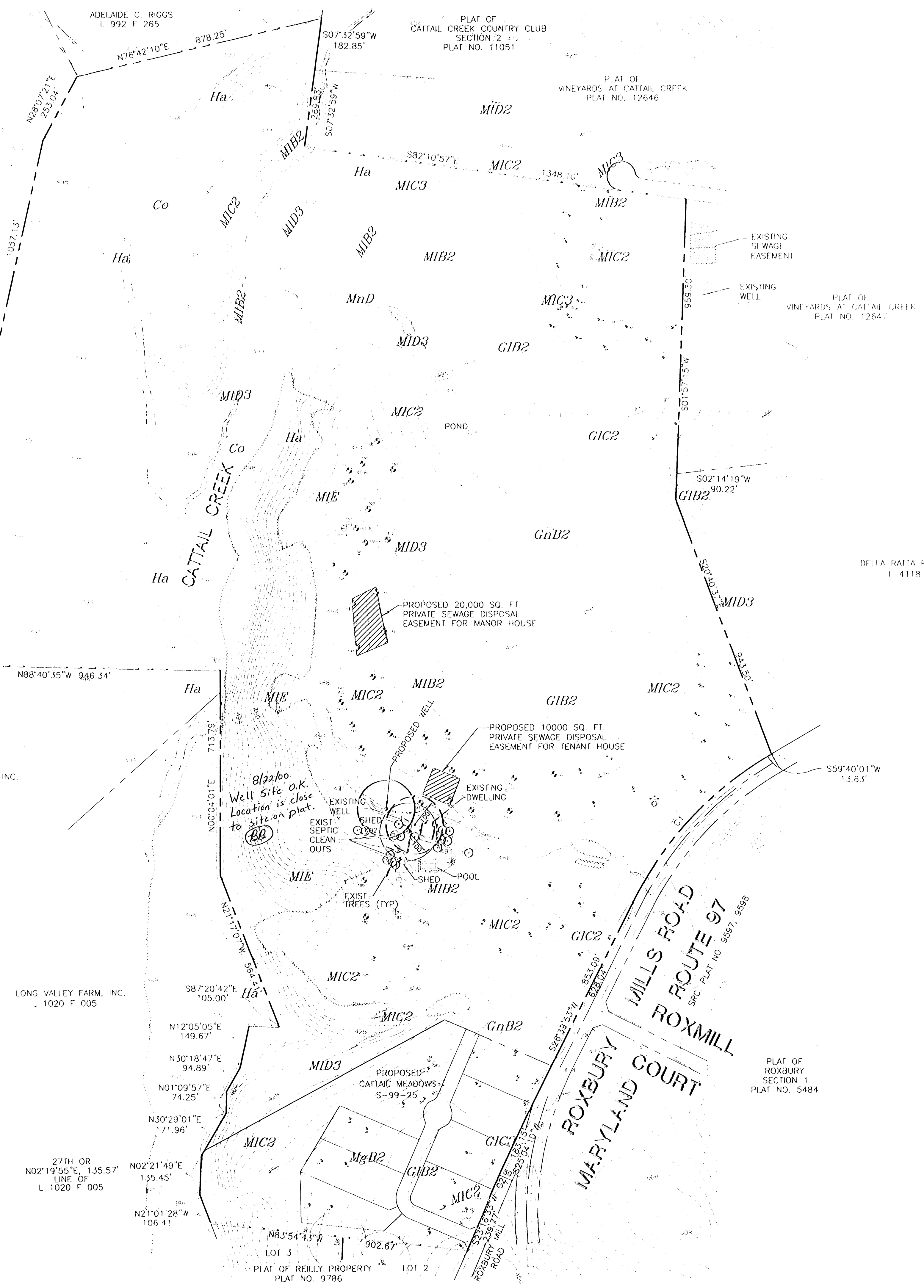
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MnD	MANOR BURY STONY LOAM, 0 TO 15 PERCENT SLOPES	M
MIe	MANOR LOAM, 25 TO 45 PERCENT SLOPES	M
MgB2	MANOR BURY STONY LOAM	M



VICINITY MAP
SCALE 1" = 2000'

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