

LAYOUT 8/7/06 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 5/30/2006

P 524990

APPROVAL DATE: 8/8/06

A 557613

PERMIT

INDEXED

TAX ID #04-369998

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

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: P. O. Box 519, Annapolis Junction MD 20701 PHONE NUMBER: 301-490-4289

SUBDIVISION: Minglewood LOT NUMBER: 5

ADDRESS: 14846 Old Frederick Road PROPERTY OWNER: Pettit Commercial

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS) n/a COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 249 HOUSE SERVED BY PUBLIC WATER

| | |
|-----------|---|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.5 feet below original grade. 3.0 feet of stone below distribution pipe. |
| LOCATION: | |
| NOTES: | Cover the line from the tank to D-Box with at least 2' of grade. |

PLANS APPROVED: KJB/KN Reviewed by: _____ DATE: 3/7/06

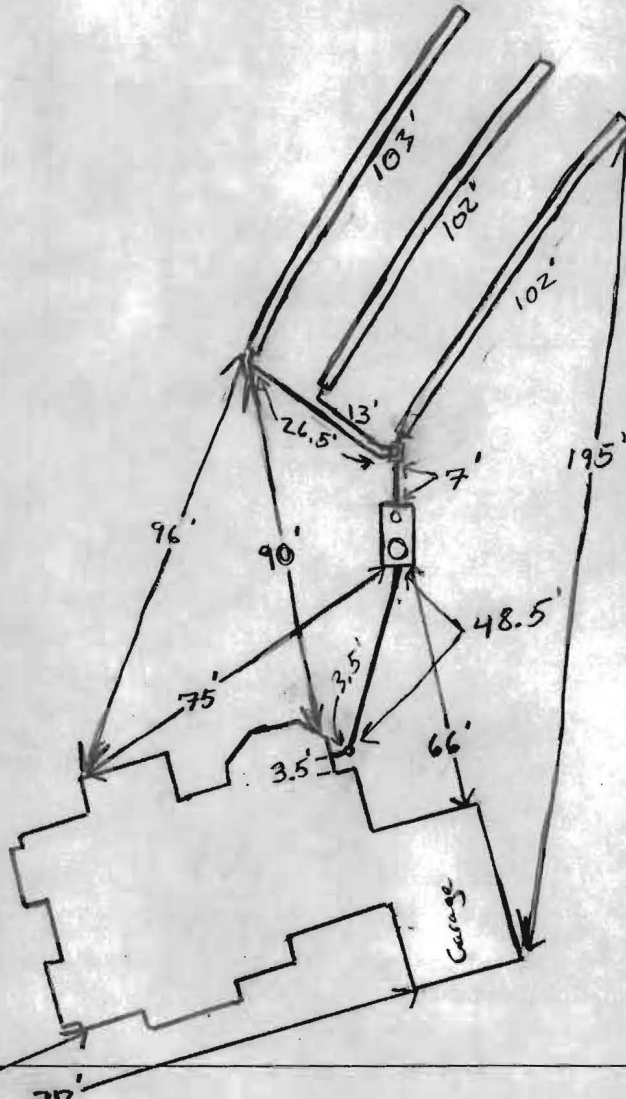
NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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
ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

A557613

NOT TO SCALE

Prop. Line



TRENCH/DRAINFIELD DATA

| | | |
|-------------------------|----------------|--------|
| WIDTH | INLET | BOTTOM |
| 3' | 4' | 6' |
| NUMBER OF TRENCHES | 3 | |
| TOTAL LENGTH | 307 | |
| ABSORPTION AREA | 927 + Sidewall | |
| DISTRIBUTION BOX LEVEL | Yes | |
| DISTRIBUTION BOX BAFFLE | Yes | |
| DISTRIBUTION BOX PORT | Yes | |

SEPTIC TANK DATA

| | |
|---------------------|-----------|
| SEPTIC TANK 1 LEVEL | Yes |
| CAPACITY | 1500 GAL |
| SEAM LOC | Top |
| TANK LID DEPTH | 3-3.5' |
| BAFFLES | Yes |
| BAFFLE FILTER | No |
| MANHOLE LOC | Front |
| 6" PORT LOC | Rear |
| WATERTIGHT TEST | No |
| SEPTIC TANK 2 LEVEL | N/A |
| CAPACITY | _____ GAL |
| SEAM LOC | _____ |
| TANK LID DEPTH | _____ |
| BAFFLES | _____ |
| BAFFLE FILTER | _____ |
| MANHOLE LOC | _____ |
| 6" PORT LOC | _____ |
| WATERTIGHT TEST | _____ |

Well

ROAD

PRE-CONSTRUCTION 8/7/06 Trench specs. changed in order to maximize use of easement area. Inlet now at 4' (BB)

INSTALLATION 8/8/06 System finished, OK, to backfill. (BB)

FINAL INSPECTOR B. Baker

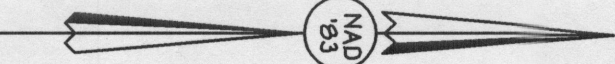
DATE OF APPROVAL 8/8/06

GENERAL NOTES:

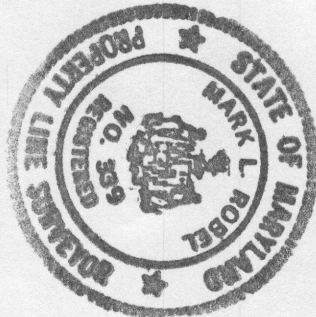
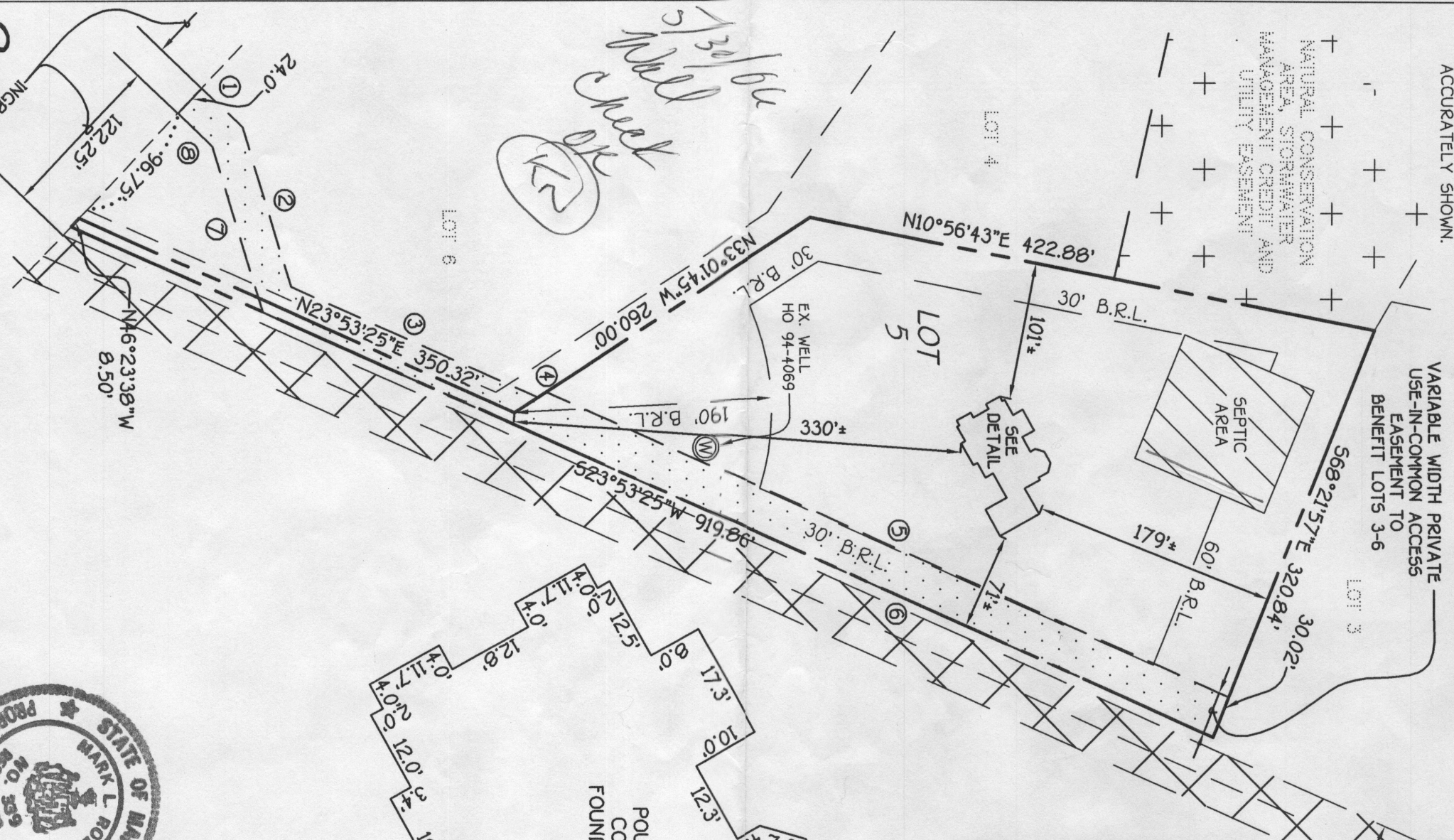
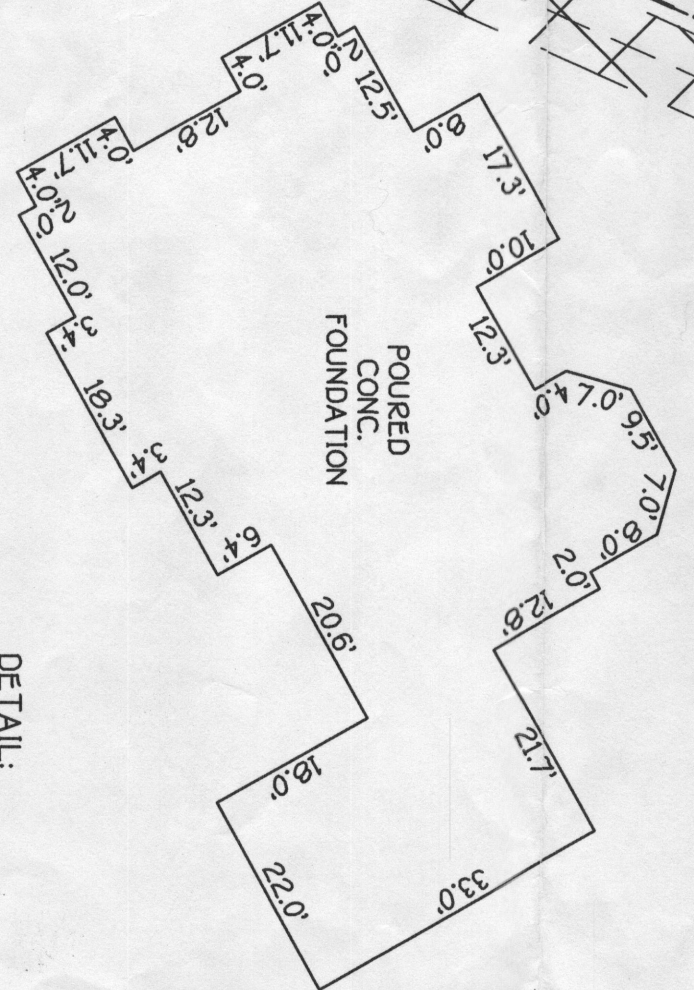
- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL NO. 2400440000B, EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1' (±)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-94-40692 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

VARIABLE WIDTH PRIVATE
USE-IN-COMMON ACCESS
EASEMENT TO
BENEFIT LOTS 3-6

EXISTING 40'
PRIVATE R/W
(328/059)



| LINE # | BEARING | DISTANCE |
|--------|-------------|----------|
| 1 | N43°36'22"E | 41.27' |
| 2 | N72°53'04"E | 121.58' |
| 3 | N23°53'25"E | 198.51' |
| 4 | N33°01'45"W | 7.16' |
| 5 | N23°53'25"E | 551.16' |
| 6 | S23°53'25"W | 765.70' |
| 7 | S72°53'04"W | 126.25' |
| 8 | S43°36'22"W | 35.00' |



**HOUSE LOCATION
DRAWING**

DATE: 05/22/06
 FOUNDATION LOCATION: 5/19/06
 FINAL LOCATION: _____
 BOUNDARY SURVEY: _____
 SCALE: 1"=100'
 DRAWN BY: W.J.
 CHECKED BY: MLR
 PROJECT No.: 05138-6001

LOT 5
 PLAT OF REVISION
 MINGLEWOOD
 LOTS 3 TO 6
 (A REVISION TO MINGLEWOOD,
 LOTS 3 THRU 6, PLAT NO. 17271)
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PLAT #17697

LOT 6
 PLAT OF REVISION
 MINGLEWOOD
 LOTS 3 TO 6
 (A REVISION TO MINGLEWOOD,
 LOTS 3 THRU 6, PLAT NO. 17271)
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PLAT #17697

OLD FREDERICK ROAD
 BUILDING RESTRICTION LINE
 TOP OF FND ELEV. = 635.1'±

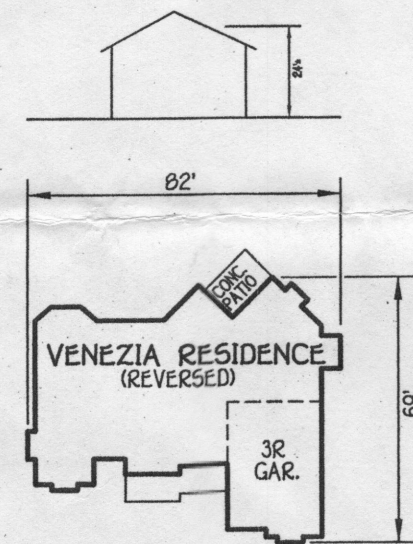
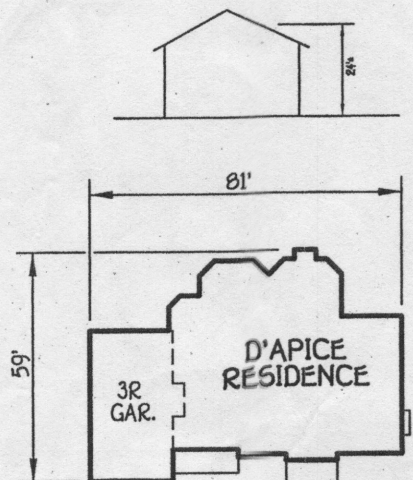
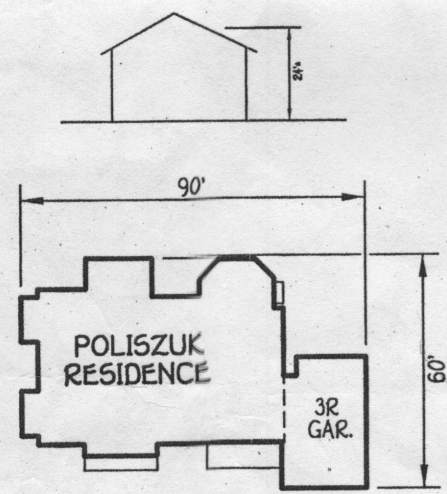
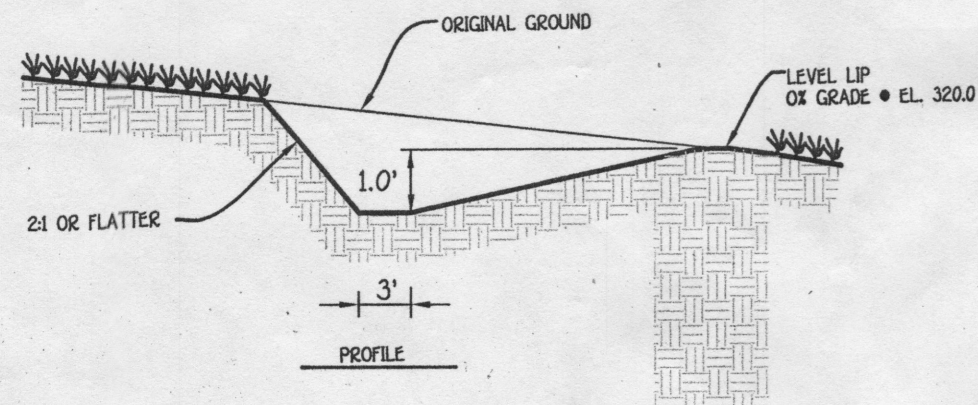
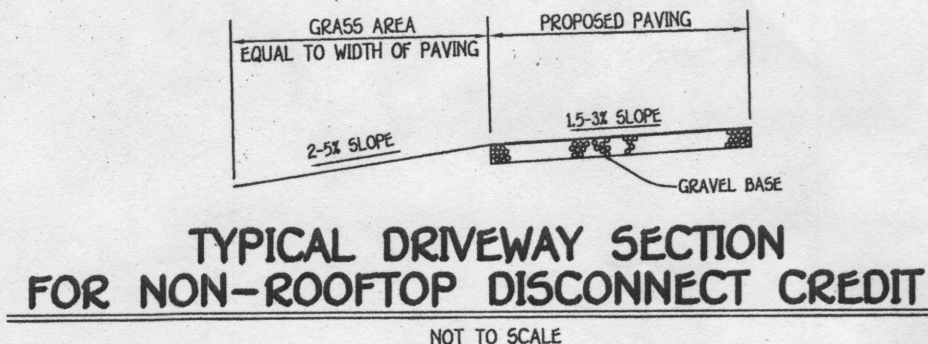
DATE: 5/22/06
 PROFESSIONAL LAND SURVEYOR
 REG. # 339

Mark L. Robel
 PROFESSIONAL LAND SURVEYOR

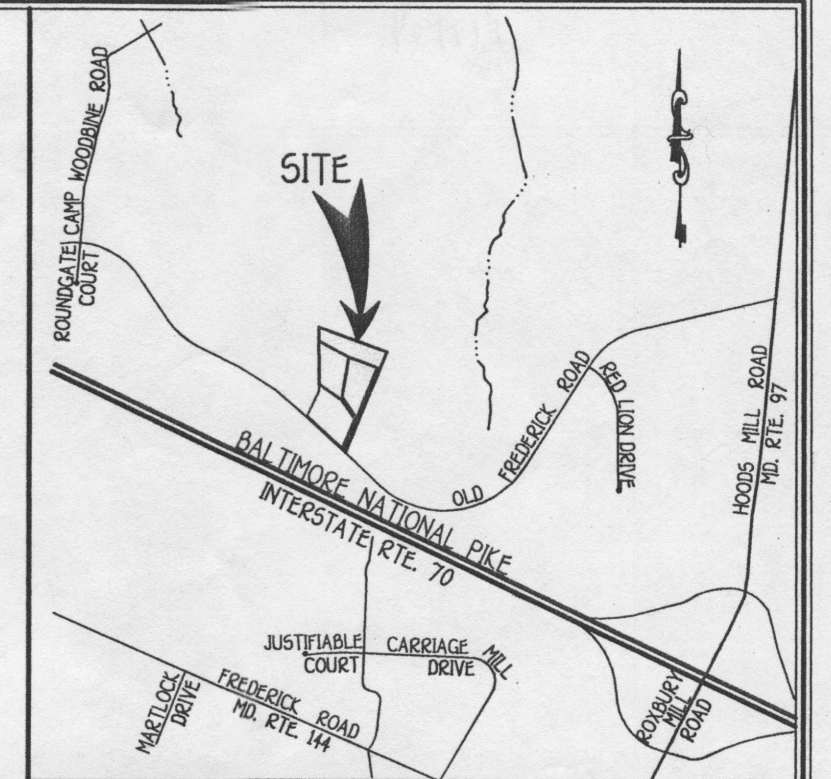
FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 481-2855

OLD FREDERICK
 INGRESS & EGRESS
 RESTRICTED
 (60' RIGHT-OF-WAY)

HOUSE LOCATION
DRAWING



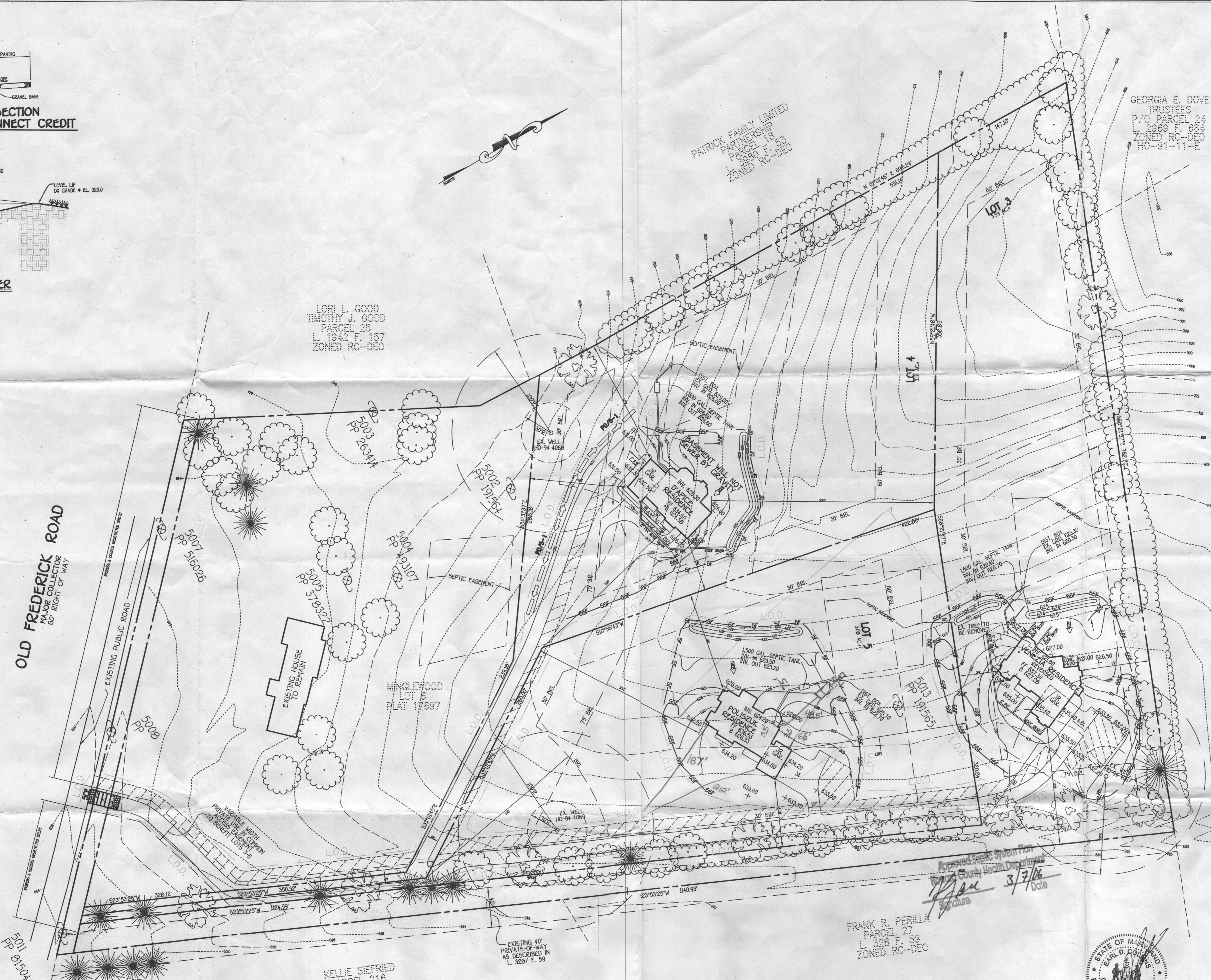
TYPICAL HOUSES
SCALE: 1" = 50'



VICINITY MAP
SCALE: 1" = 2,000'

GENERAL NOTES

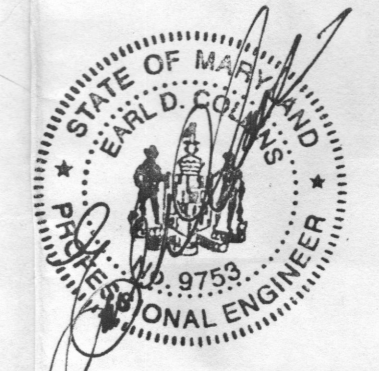
- SUBJECT PROPERTY ZONED: RC-DEO
- TOTAL AREA OF PROPERTY: 9.85 AC. TOTAL AREA OF DISTURBANCE: 3.23 AC.
- TOTAL AREA OF PROPERTY TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
- CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING.
- THE EXISTING WELLS SHOWN ON THIS PLAN, TAG NUMBERS HO-94-067/HO-94-068 AND HO-94-069 HAVE BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC., PROFESSIONAL LAND SURVEYORS AND ARE ACCURATELY SHOWN.
- The contractor shall notify "MISS UTILITY" at 1-800-257-1177 at least 48 hours in advance of any excavation work.



GEORGIA E. DOVE TRUSTEES
P/O PARCEL 24
L. 2868 F. 684
ZONED RC-DEO
HO-94-111-E

| LEGEND | |
|-------------|--|
| SYMBOL | DESCRIPTION |
| --- | EXISTING CONTOUR 2' INTERVAL |
| --- | PROPOSED CONTOUR |
| +628.50 | SPOT ELEVATION |
| ---S---S--- | SUPER SILT FENCE |
| --- | PROPOSED WALKOUT |
| LOD | LIMITS OF DISTURBANCE |
| ☀ | PROPOSED PERIMETER LANDSCAPING PER SUPPLEMENTAL PLAN |
| ⊕ | ELECTRIC POLE |

Approved Septic System Plan
Signature: *[Signature]* 3/7/06 Date
FRANK R. PERILLA
PARCEL 27
L. 328 F. 58
ZONED RC-DEO



ENGINEER'S CERTIFICATE

I HEREBY CERTIFY THAT THE PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] EARL D. COLLINS 2-17-06 DATE

OWNER
PETIT COMMERCIAL PROPERTIES, L.L.C.
16143 EQUESTRIAN LANE
DERWOOD, MD. 20855

DEVELOPER'S CERTIFICATE

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 2-17-06 DATE

BUILDER/DEVELOPER
THE GRIFFMORE GROUP
4231 LITHICUM ROAD
PASADENA, MD.
410-531-8105

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
[Signature] 2/17/06 DATE
U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 2/17/06 DATE
HOWARD SOIL CONSERVATION DISTRICT

PLAN TO ACCOMPANY BUILDING PERMIT
MINGLEWOOD
LOTS 3, 4 AND 5

ZONED RR-DEO PLAT NO. 17697
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: JANUARY, 2006
SHEET 1 OF 2