

LAYOUT 1/3/06 INSP 4 _____
 INSP 2 1/4/06 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 12/30/2005 P 523865

APPROVAL DATE: 4/25/06 A 45626

**PERMIT
INDEXED**

Tax ID # 04-350154

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Fogles Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION: Doerer Property LOT NUMBER: 1

ADDRESS: 3765 Jennings Chapel Road PROPERTY OWNER: Toll MD II LP

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: 210

LINEAR FEET OF TRENCH REQUIRED: 177 HOUSE SERVED BY PUBLIC WATER

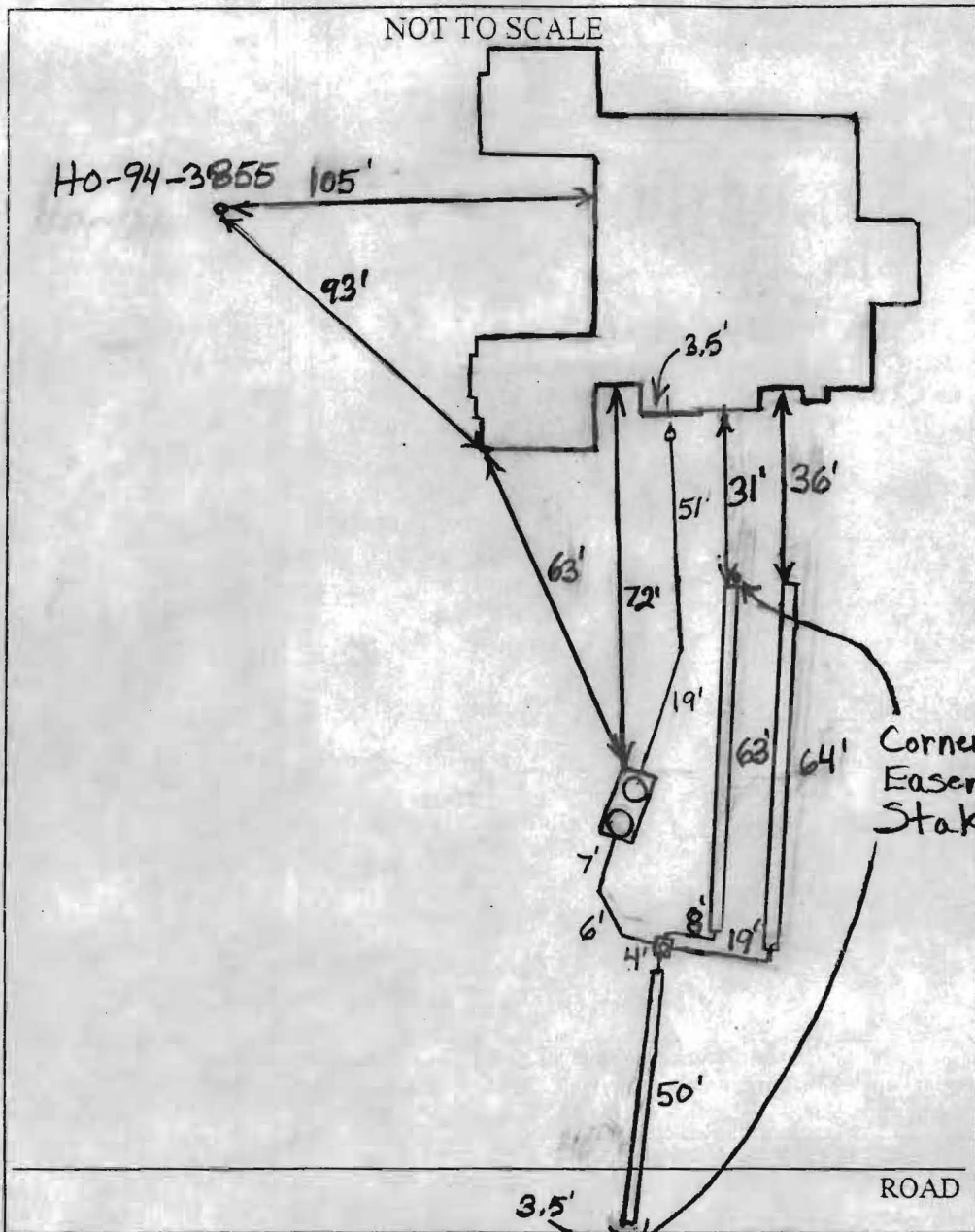
TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 8.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	As seen from Daisy Road, place the distribution box 145' from the rear (355') lot line and 215' from the right (321.31') lot line. Run trenches on contour in both directions. Maintain 100' from well.
NOTES:	

PLANS APPROVED: Mark Rifkin/Kevin Bell DATE: 8/7/04

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 OR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM
 DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

9523865



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	45'	8.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		177'
ABSORPTION AREA		531 + Any Sidewalk
DISTRIBUTION BOX LEVEL		Levelers
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	1.5'-2'
BAFFLES	Yes
BAFFLE FILTER	Yes
MANHOLE LOC	Front+Rear
6" PORT LOC	None
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	


PRE-CONSTRUCTION 1/3/06 OK to place trenches more or less per drawing on approved plan (GAC) Keep tank out of driveway

INSTALLATION 1/4/06 Need house connection. Gave contractor O.K. to finish last 50' trench without inspection. End of trench appeared to be near corner easement stake. (BB)

4/25/06 House connection made. (BB)

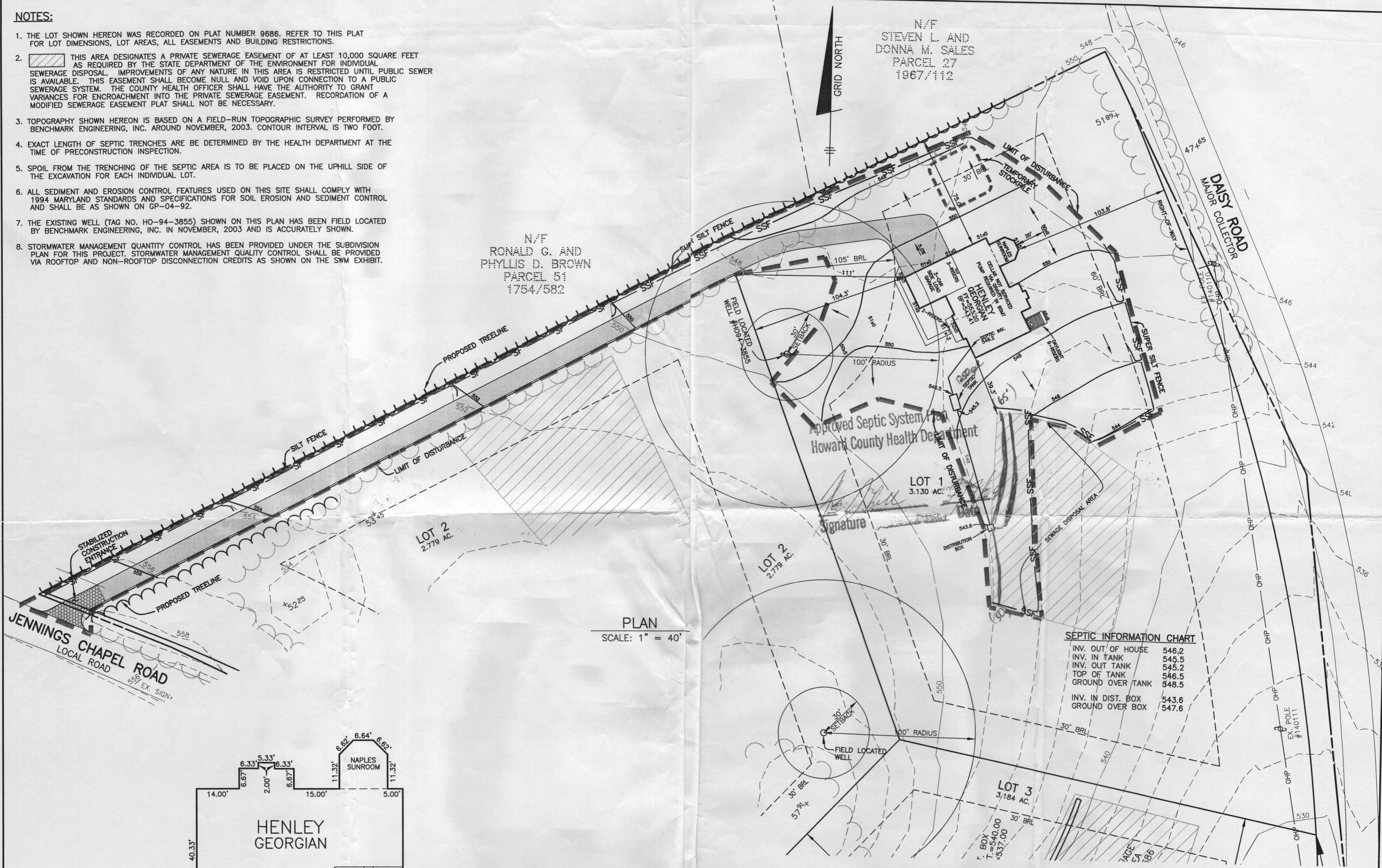
FINAL INSPECTOR B. Baker DATE OF APPROVAL 4/25/06

NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 9686. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2.  THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD-RUN TOPOGRAPHIC SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. AROUND NOVEMBER, 2003. CONTOUR INTERVAL IS TWO FOOT.
4. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
5. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
6. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND SHALL BE AS SHOWN ON GP-04-92.
7. THE EXISTING WELL (TAG NO. HO-94-3855) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. IN NOVEMBER, 2003 AND IS ACCURATELY SHOWN.
8. STORMWATER MANAGEMENT QUANTITY CONTROL HAS BEEN PROVIDED UNDER THE SUBDIVISION PLAN FOR THIS PROJECT. STORMWATER MANAGEMENT QUALITY CONTROL SHALL BE PROVIDED VIA ROOFTOP AND NON-ROOFTOP DISCONNECTION CREDITS AS SHOWN ON THE SWM EXHIBIT.

N/F
RONALD G. AND
PHYLLIS D. BROWN
PARCEL 51
1754/582

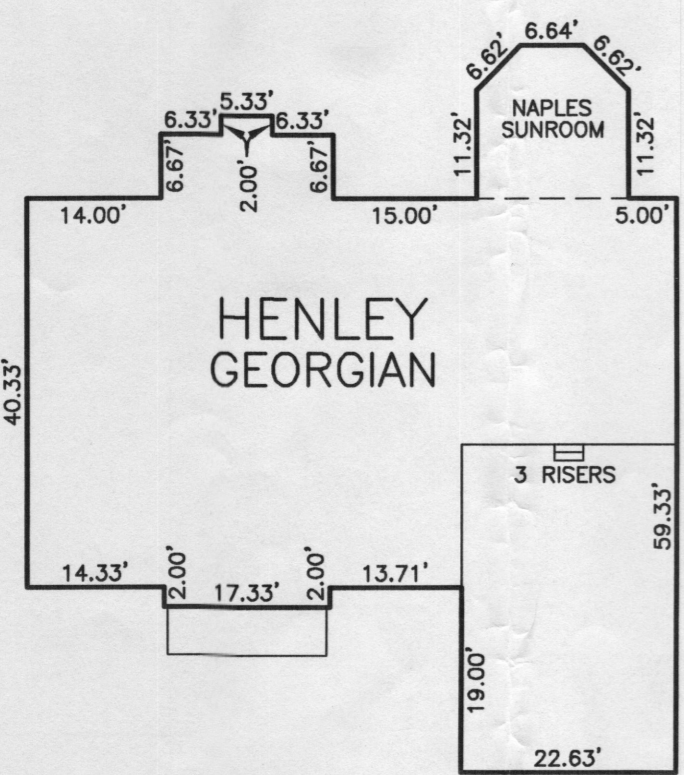
N/F
STEVEN L. AND
DONNA M. SALES
PARCEL 27
1967/112



PLAN
SCALE: 1" = 40'

SEPTIC INFORMATION CHART

INV. OUT OF HOUSE	546.2
INV. IN TANK	545.5
INV. OUT TANK	545.2
TOP OF TANK	546.5
GROUND OVER TANK	548.5
INV. IN DIST. BOX	543.6
GROUND OVER BOX	547.6



FOOTPRINT
SCALE: 1" = 20'

BENCHMARK
ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644

BUILDER: TOLL BROTHERS, INC.
7164 COLUMBIA GATEWAY DRIVE
SUITE 230
COLUMBIA, MARYLAND 21046
410-872-9105

PROJECT: DOERER PROPERTY LOT 1	
LOCATION: JENNINGS CHAPEL ROAD TAX MAP 20, GRID 11&12 - PARCEL 123 4th ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
TITLE: PLOT PLAN	
HOUSE TYPE: HENLEY (GEORGIAN)	
DATE: MAY 17, 2004	PROJECT NO. 1674
SCALE: AS SHOWN	DRAWING 1 OF 1