

LAYOUT 6/29/04 A.M. INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 6/11/2004 **05-436648** P 520418
PERMIT
 APPROVAL DATE: 7/1/04 A 514292-J

**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: Pindell Chase LOT NUMBER: 10
 ADDRESS: 11740 Pindell Chase Drive PROPERTY OWNER: Toll MD II
 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: 199 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 5.0 feet below original grade. 1.5 feet of stone below distribution pipe.
LOCATION:	Move the tank along the 510' contour line to place the distribution box at the southeast corner of the septic easement. Run 49'70'80' trench starting with the 49' trench 25' from the southeast corner of the easement.
NOTES:	Install all trenches 12' center to center, parallel with contour as much as possible.

PLANS APPROVED: John A. Boris Reviewed by: _____ DATE: 11/17/03

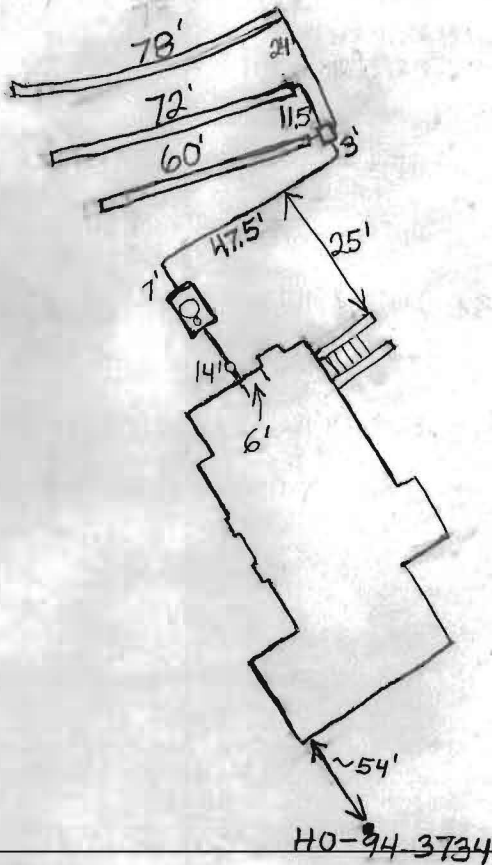
NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS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

FOR DEPOSIT ONLY
PERMIT ONLY RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
BUILDING PERMIT SIGNED
AND RETURNED
 8/18/05 800155648-SUNRDM

REG. OF FINANCE
 HOWARD COUNTY, MD
 HEALTH DEPARTMENT

NOT TO SCALE



← To Pindell Chase Drive

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		210'
ABSORPTION AREA		630 sq. ft.
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Middle
6" PORT LOC	Front
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 6/29/04 Easement staked. To put the distribution box near the center of the top of the easement and install

INSTALLATION a 60' and 2-70' trenches toward lot 11. (BB)

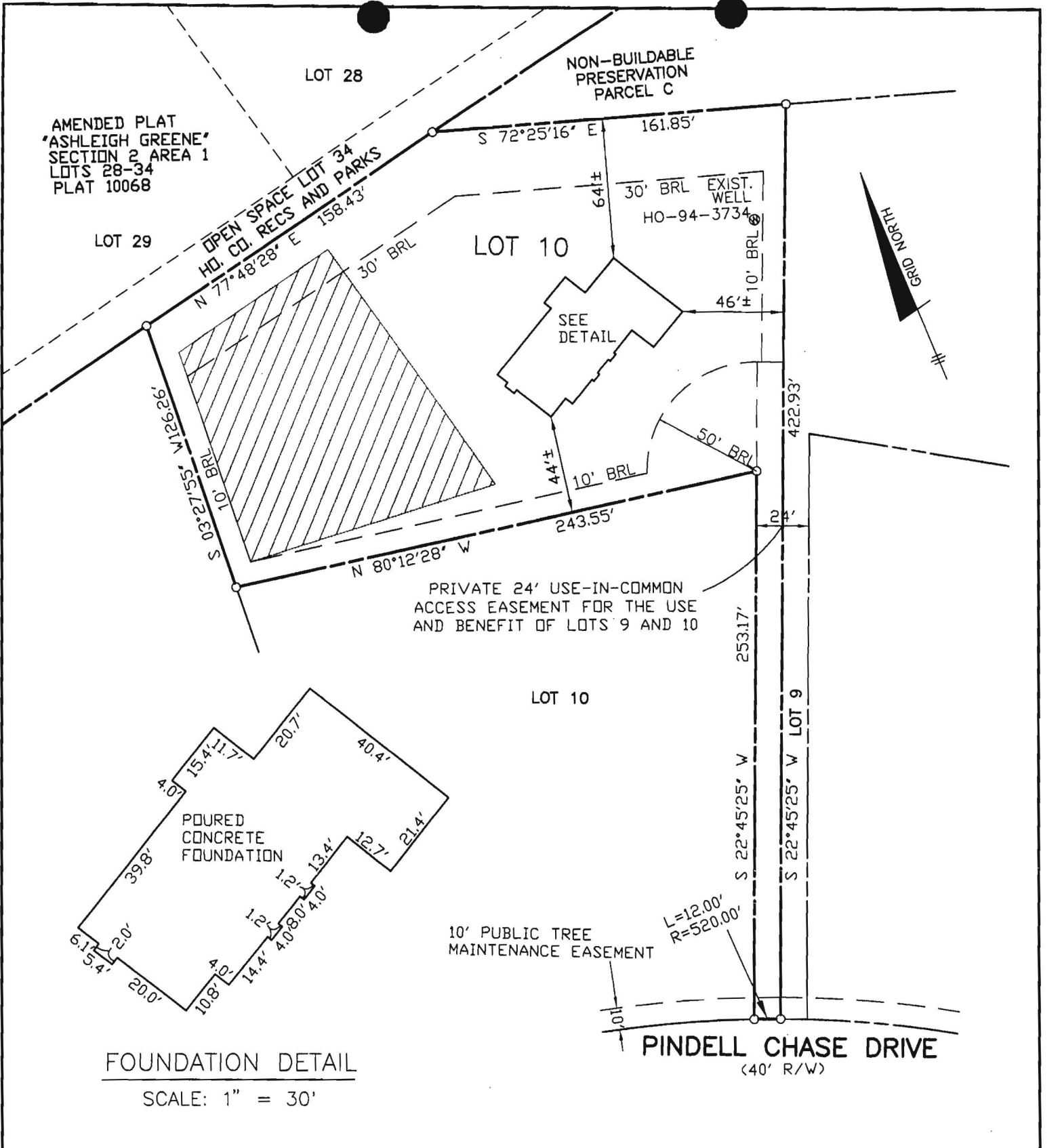
7/1/04 System finished. O.K. to cover. (BB)

FOR PERMIT ONLY
BUILDING PERMIT SIGNED
AND RETURNED
COUNTY CLERK

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 7/1/04

AMENDED PLAT
"ASHLEIGH GREENE"
SECTION 2 AREA 1
LOTS 28-34
PLAT 10068



FOUNDATION DETAIL
SCALE: 1" = 30'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 03/15/04 ; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY FISHER, COLLIN & CARTER, INC. ENTITLED " PINDELL CHASE LOTS 1 THRU 24 ", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No.16074

TOP OF FOUNDATION WALL ELEVATION = .514.3'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

David M. Harris

DAVID M. HARRIS
REGISTERED PROFESSIONAL LAND SURVEYOR
MD REG. No. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 16074
FEMA FIRM No. 240044 0038 B
ZONE: C
DATED: 12/04/86




BENCHMARK
ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLCOTT CITY, MARYLAND 21043
phone: 410-465-8105 ▲ fax: 410-465-6644
email: Benchmark@cats.com

WALL CHECK *6/14/04 Plan to Scale House layout. (KN)*
PINDELL CHASE
LOTS 1 THRU 24
LOT No. 10

11740 PINDELL CHASE DRIVE
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 60' DATE: 03/15/04







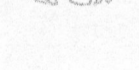
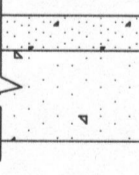
NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 16074. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2.  THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 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. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-03-28 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
4. EXACT LENGTH OF SEPTIC TRENCHES ARE TO 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. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-03-28.
7. COMPUTATIONS FOR THE PROPOSED DRIVEWAY CULVERT WERE APPROVED UNDER F-03-28.
8. THE EXISTING WELL (TAG NO. HO-94-3734) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. ON 10-22-03 AND IS ACCURATELY SHOWN.

SEPTIC INFORMATION CHART

INV. OUT OF HOUSE	507.8
INV. IN TANK	507.4
INV. OUT TANK	507.1
TOP OF TANK	508.4
GROUND OVER TANK	510.0
INV. IN DIST. BOX	506.7
GROUND OVER BOX	508.7

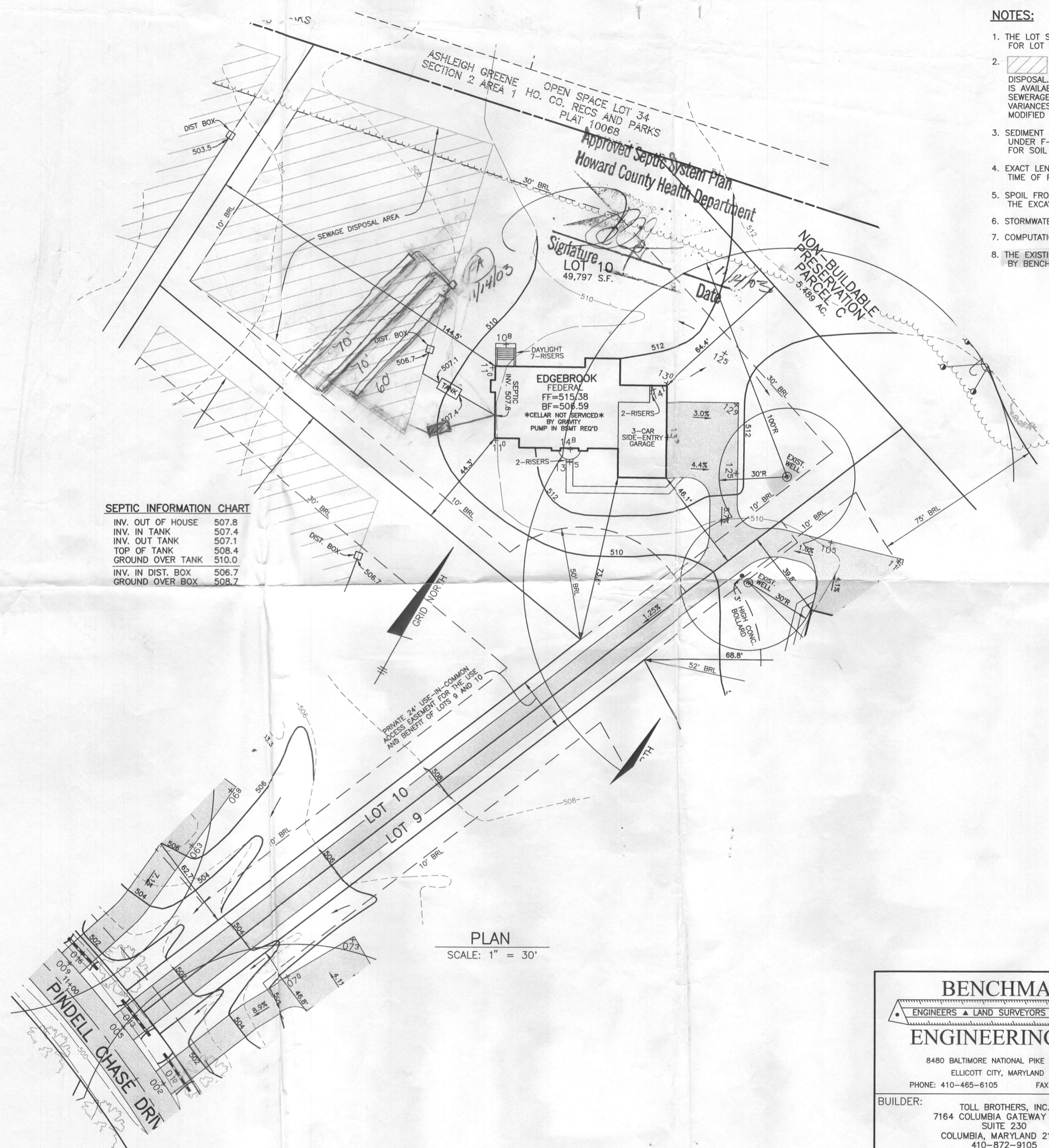
LEGEND

-  470 EXISTING CONTOURS AS SHOWN ON F-98-167
 -  472 PROPOSED CONTOURS
 -  EXISTING TREELINE
 -  SEWERAGE DISPOSAL AREA
 -  EXIST. WELL
 -  FIELD SURVEYED WELL LOCATION
 -  STREET TREE INSTALLED UNDER F-03-28
 -  1" BITUMINOUS CONCRETE SURFACE
3" BITUMINOUS CONCRETE BASE
- FULL DEPTH BIT. CONC. ALTERNATIVE

P-1 PAVING DETAIL
NOT TO SCALE

PLAN

SCALE: 1" = 30'



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: PINDELL CHASE LOT 10	
LOCATION: 11740 PINDELL CHASE DRIVE TAX MAP 41, GRID 7,8,13,14 - PARCEL 59 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
TITLE: PLOT PLAN	
HOUSE TYPE: EDGEBROOK	
DATE: OCTOBER 28, 2003	PROJECT NO. 1638
SCALE: AS SHOWN	DRAWING 1 OF 1