

LAYOUT 10/15/09 INSP 4 \_\_\_\_\_  
INSP 2 10/29/09 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 10/16/09

# PERMIT

P 531966

APPROVAL DATE: 10/30/09

A 527287

Tax ID # 05443318

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

Fogles Septic Clean, Inc.

IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 410.795.5670

SUBDIVISION: Homewood Crossing LOT NUMBER: 66

ADDRESS: 11208 Independence Way PROPERTY OWNER: Toll MD III LP

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: ~~3~~ 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkn

LINEAR FEET OF TRENCH REQUIRED: 180  
160

Inlet 5'  
Bottom 7'

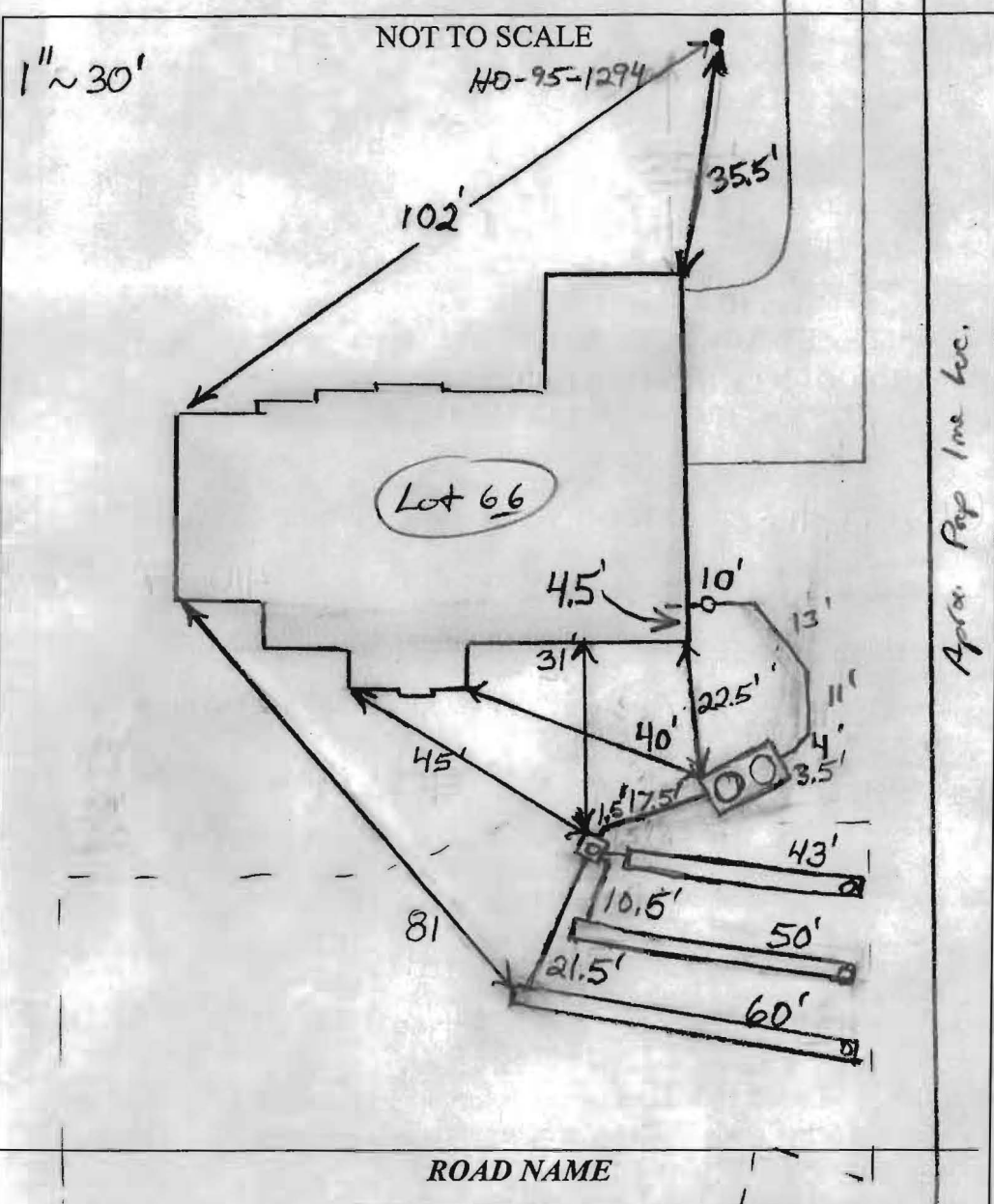
TRENCHES:	Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	<ol style="list-style-type: none"><li>1. Set septic tank per layout inspection.</li><li>2. Set distribution box per layout inspection. <u>11' CTC</u></li><li>3. Set distribution box at the highest point in the center at the top of the easement closest to the house.</li><li>4. Install 180 feet of trench on contour (4) four 45' trenches per layout inspection.</li></ol>
NOTES:	<ol style="list-style-type: none"><li>1. Stake septic easement corners.</li><li>2. Call for layout inspection.</li><li>3. Mark utilities</li><li>4. Gravel tickets must be available for Environmental Sanitarians.</li><li>5. Stone must meet Howard County specs. Subject to approval.</li></ol>

PLANS APPROVED: Dana Bernard KW DATE: 9/29/09

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

**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**

Independence Way



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	5'	7'
NUMBER OF TRENCHES	3	
TOTAL LENGTH	153'	
ABSORPTION AREA	459 + Sidewalk	
DISTRIBUTION BOX LEVEL	Levelers	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1-3'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	10/11/09
PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

Lot 65

Apron Prop 1me loc.

PRE-CONSTRUCTION:

10/19/09 Keep S.T. out of well radius, set D box @ top center of SDA, install a 43', 55', and 60' trenches on contour running towards lot 65. Trenches spec changed for 4 BR house not 5 BR.  
 10/26/09 Issues w/ tank location to well box 100' radius on lot 65 - well box for lot 65 stalled. Verified tank loc outside of the setback. Informed contractor of new tank loc and set backs (100) 10/29/09 Tank set.

INSTALLATION:

Distribution box set. Plumbing installed up to box, Made trenches deeper. Soil in tank hole had clay deeper than 5'.  
 10/30/09 System finished. O, K to backfill. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 10/30/09

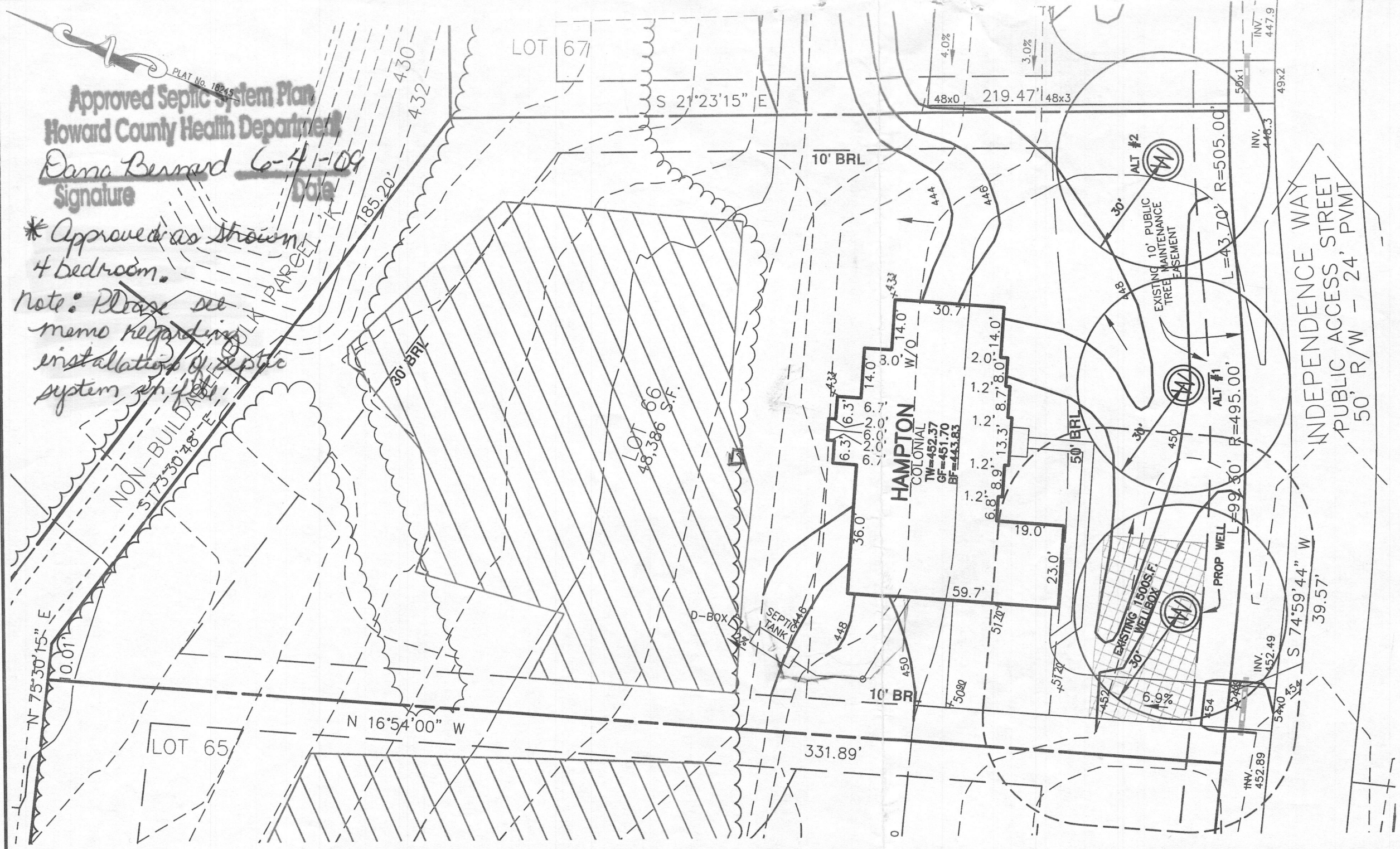


**Approved Septic System Plan**  
**Howard County Health Department**

*Dana Bernard* 6-4-09  
 Signature Date

\* Approved as shown  
 4 bedroom.

Note: Please see memo regarding installation of septic system in file



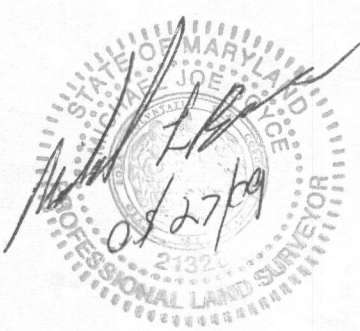
**NOTES:**

- THE LOT SHOWN HEREON WAS RECORDED ON MAY 2, 2006 AS PLAT NUMBER 18245. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE 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 SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN. RECORDATION OF A MODIFIED EASEMENT PLAT SHALL NOT BE NECESSARY.
- EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
- SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
- SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-05-069 AND GP-07-067 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-069.
- THE EXISTING WELL (TAG NO. HO- ) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY ON AND IS ACCURATELY SHOWN.

INV. AT HOUSE	441.8
GRD. AT INV. AT HOUSE	450.5
INV. IN TANK	440.8
INV. OUT TANK	440.5
TOP OF TANK	441.5
GROUND OVER TANK	444.5
INV. IN DIST. BOX	440.3
INV. OUT DIST. BOX	440.0
GROUND AT BOX	443.6

TYPE: HAMPTON (COLONIAL)-	
WALKOUT BASEMENT	OPTION No. 017
CONSERVATORY ELITE	OPTION No. 039
ADD'L 1' TO HEIGHT OF BASEMENT	OPTION No. 070
BRICK SIDES AND REAR OF HOME	OPTION No. 673

ADDRESS: 11208 INDEPENDENCE WAY  
 ELLICOTT CITY, MD 21043

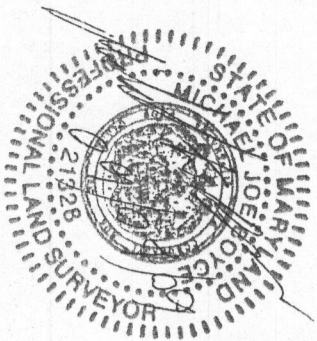


PLOT PLAN  
 LOT #66  
**HOMWOOD CROSSING**  
 D.B. 9808, PG. 204  
 PLAT No. 18245  
 THIRD ELECTION DISTRICT  
 HOWARD COUNTY

**ESE** Land Planning  
 Engineering  
 Land Surveying

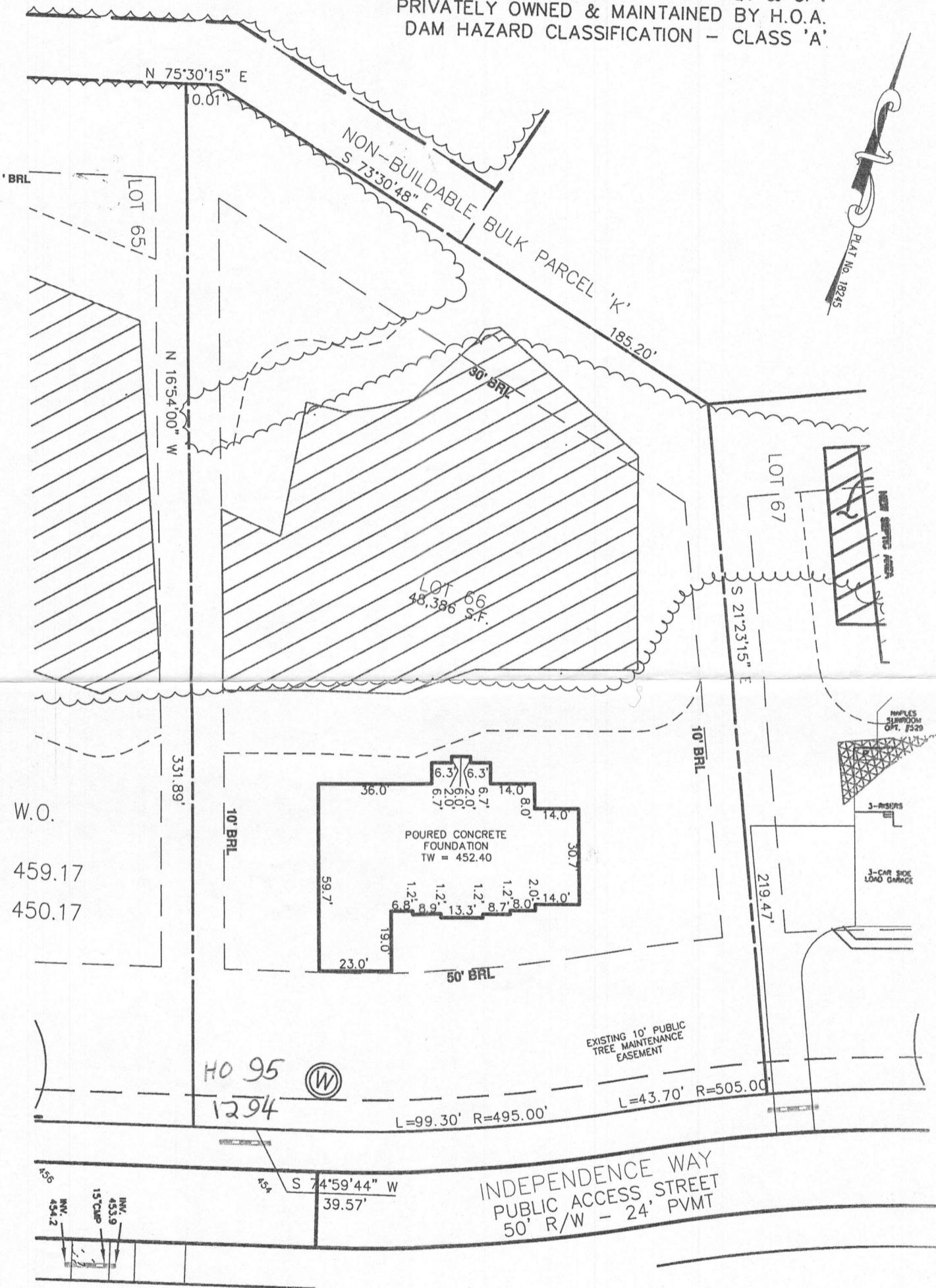
ESE Consultants Inc.  
 7164 Columbia Gateway Dr.  
 Suite 203  
 Columbia, MD 21046  
 TEL: 410-872-9105  
 FAX: 410-872-4870

DATE: 05/19/09 SCALE: 1"=30' FILE: LOT 66 HAMPTON COLONIAL  
 CHK'D: MJB JOB#: 1214 DRAWN: GVS



PROP. S.W.M. FACILITY NO. 9 /  
TEMP. SEDIMENT BASIN

SURFACE SAND FILTER FACILITY FOR WQv & CPv  
PRIVATELY OWNED & MAINTAINED BY H.O.A.  
DAM HAZARD CLASSIFICATION - CLASS 'A'



**HOMWOOD CROSSING**

D.B. 9808, PG. 204  
PLAT No. 18245  
THIRD ELECTION DISTRICT  
HOWARD COUNTY

WALLCHECK  
LOT #66



Land Planning  
Engineering  
Land Surveying

ESE Consultants Inc.  
7164 Columbia Gateway Dr.  
Suite 203  
Columbia, MD 21046  
TEL: 410-872-9105  
FAX: 410-872-4870

**BUILDER**  
TOLL MD III LIMITED PARTNERSHIP  
7164 COLUMBIA GATEWAY DRIVE  
SUITE 230  
COLUMBIA, MARYLAND 21046  
410-872-9105  
ADDRESS: 11208 INDEPENDENCE WAY  
ELLCOTT CITY, MD 21043

Wall check OK  
10-16-09 HS

DATE: 9/04/09  
CHK'D: MJB

SCALE: 1"=40'  
JOB#: 1214

FILE: WC-66  
DRAWN: MJB