

LAYOUT 8/24/12 (am) INSP 4 _____
 INSP 2 8/24/12 (pm) INSP 5 _____
 INSP 3 8/27/12 INSP 6 _____

ISSUE DATE:

7/10/12

PERMIT

P 537394

APPROVAL DATE:

8/27/12

A 515042

Tax ID # 05-443180

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

Fogles Septic Clean

IS PERMITTED TO INSTALL ALTER

ADDRESS:

580 Obrecht Rd.

PHONE NUMBER:

410 995-5690

SUBDIVISION:

Homewood Crossing

LOT NUMBER:

55

ADDRESS:

11255 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:

4

APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE:

Unkwn

LINEAR FEET OF TRENCH REQUIRED:

207.5
195'

2' 3-7'

~100' for

~90 for

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 6.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 207.5 feet of trench on contour per layout inspection.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED:

Dana Bernard

DATE:

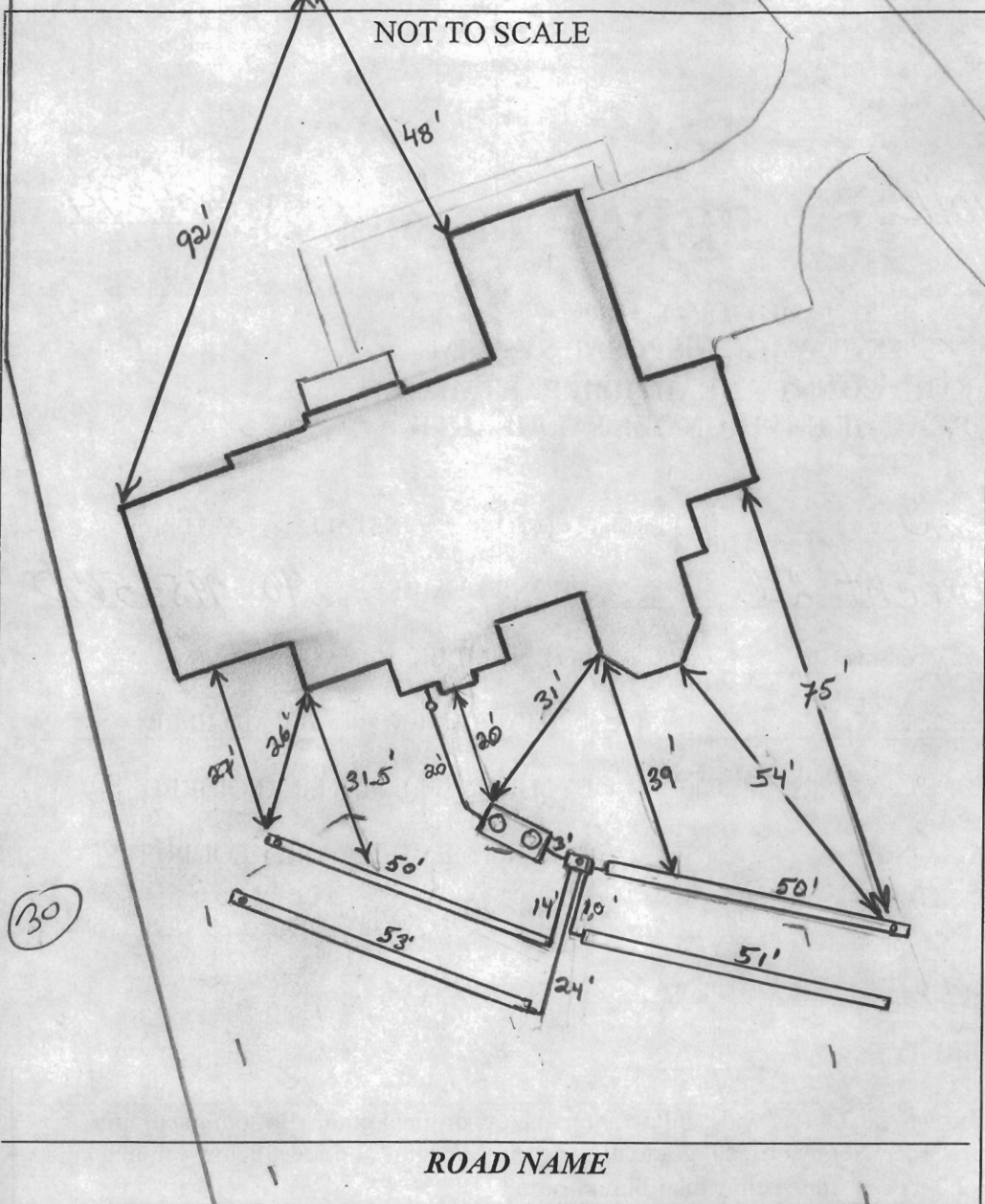
01/31/11

- 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**

H0-95-1264

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3'	7'
NUMBER OF TRENCHES		4
TOTAL LENGTH		204'
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>level</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>3'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>Front/Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>7-6-12</u>

PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	<u>N/A</u>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

30

ROAD NAME

PRE-CONSTRUCTION:

8/24/12 (am) Tons of fill on septic area. Remove fill. No layout given. 8/24/12 (pm) Fill removed, on top of slab, slightly different than shown on BP plan. Set tank 20' from house. Install D box top center of SRA. Install 4 x 50' trenches, in both directions @ top of septic area. Call for f/u by (KW)

INSTALLATION:

8/27/12 (12:30pm) Tank set, 3 trenches installed. D box set will stop back in after noon (KW)
 8/27/12 (3:00pm) System complete. D box leveled. R/B set added on tank. OK to backfill (KW)

FINAL INSPECTOR

K. Way

DATE OF APPROVAL

8/27/12

Privately Owned
Easement Holders:
Homeowner's Association
And Howard County, Maryland
**Buildable Preservation
Parcel 'N'**
1.500 Ac.±

Lot 60
14655 Sq.Ft.±

Lot 59
49,045 Sq.Ft.±

Lot 61
49,021 Sq.Ft.±

Lot 58
43,761 Sq.Ft.±

Lot 62
53,150 Sq.Ft.±

Lot 55
47,019 Sq.Ft.±

Lot 54
54,922 Sq.Ft.±

**Non-Buildable
Bulk
Parcel 'O'**
2.329 Ac.±

**Note: Non-Buildable
Bulk Parcel 'O' reserves
the right to be further
subdivided into a maximum
of 2-1 Acre Cluster
Lots.**

**Part Of Non-Buildable
Preservation
Parcel 'K'**

Area This Part = 4.005 Ac.±
For Total See Sheet 2

Match Line Only
Not Lot Line

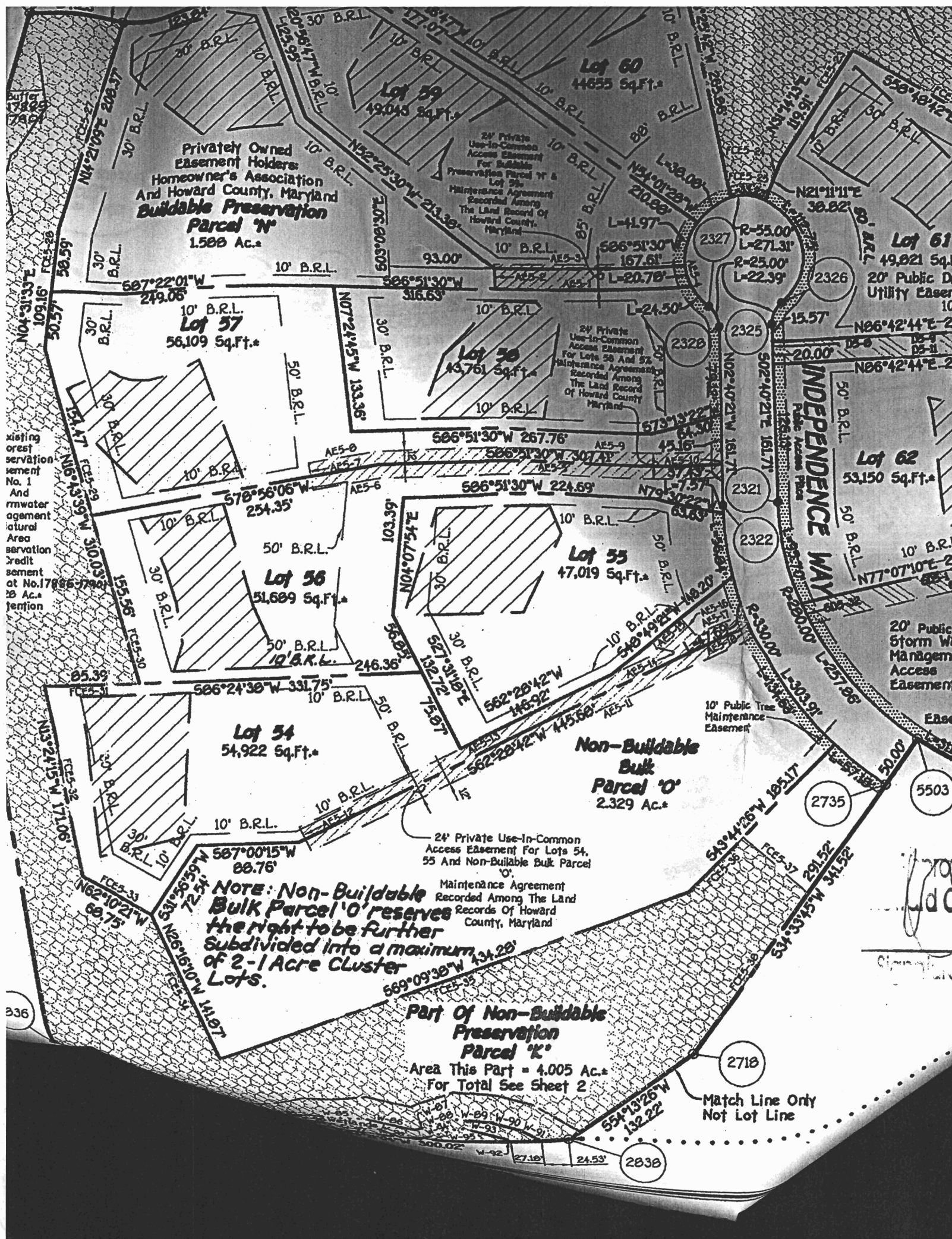
Existing
forest
preservation
No. 1
And
stormwater
management
Natural
Area
preservation
Credit
segment
at No. 17885-7790
20 Ac.±
per Section

336

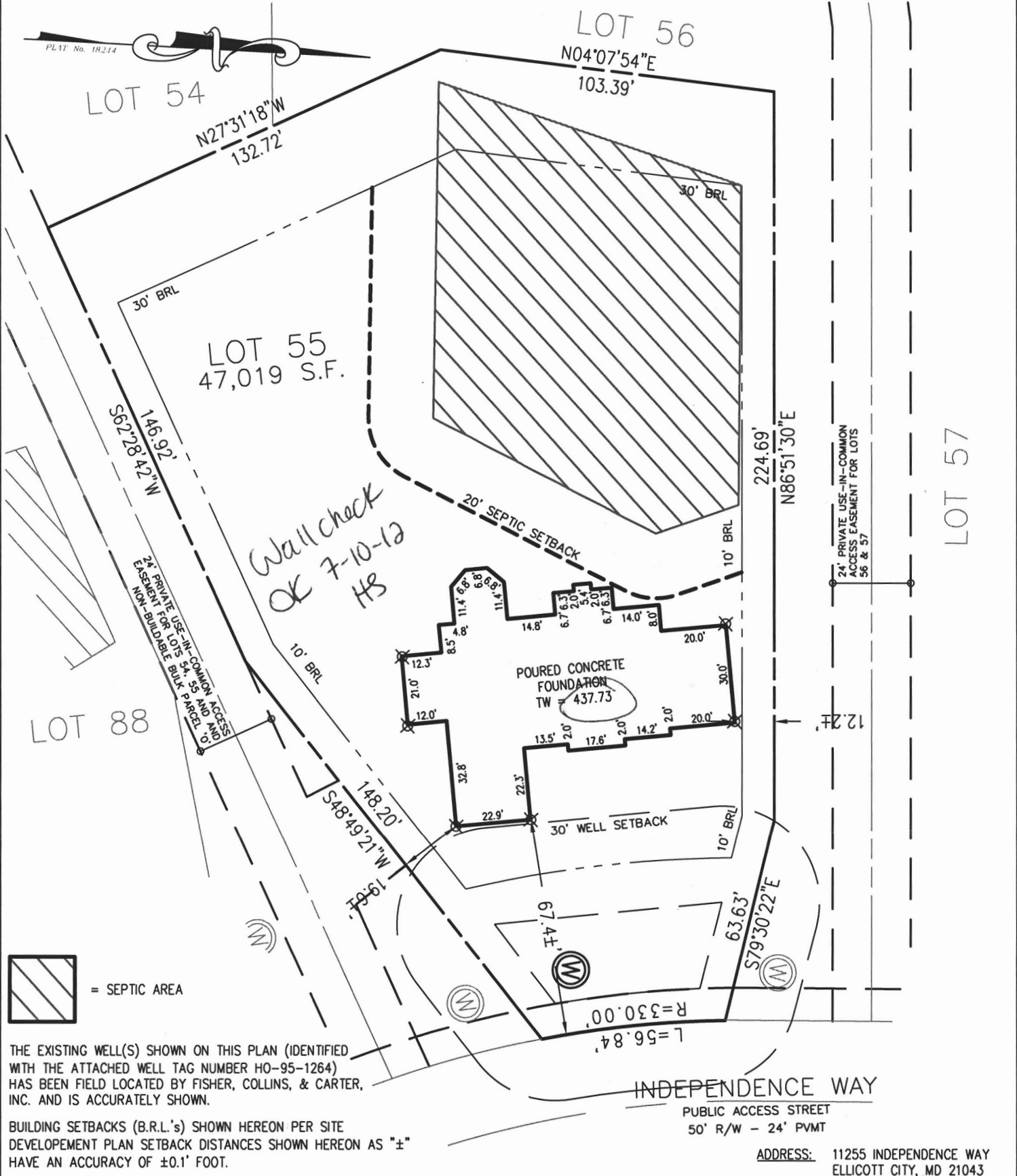
LD C

Climax

INDEPENDENCE WAY



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21328, EXPIRATION DATE 1/8/13.



THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1264) HAS BEEN FIELD LOCATED BY FISHER, COLLINS, & CARTER, INC. AND IS ACCURATELY SHOWN.

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPEMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.

ADDRESS: 11255 INDEPENDENCE WAY
ELLICOTT CITY, MD 21043

SURVEYOR'S NOTE

THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHT-OF-WAYS, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY LINES SHOWN HEREON ARE PER AVAILABLE RECORDS AND HAVE NOT BEEN FIELD VERIFIED. THIS IS NOT A "LOCATION DRAWING" AND IS NOT TO BE USED FOR SETTLEMENT PURPOSES.

Michael Joe Boyce 21328 6/27/12
SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

WALLCHECK
LOT # 55
HOMWOOD CROSSING
LIBER 9808, FOLIO 204
PLAT No. 18244
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

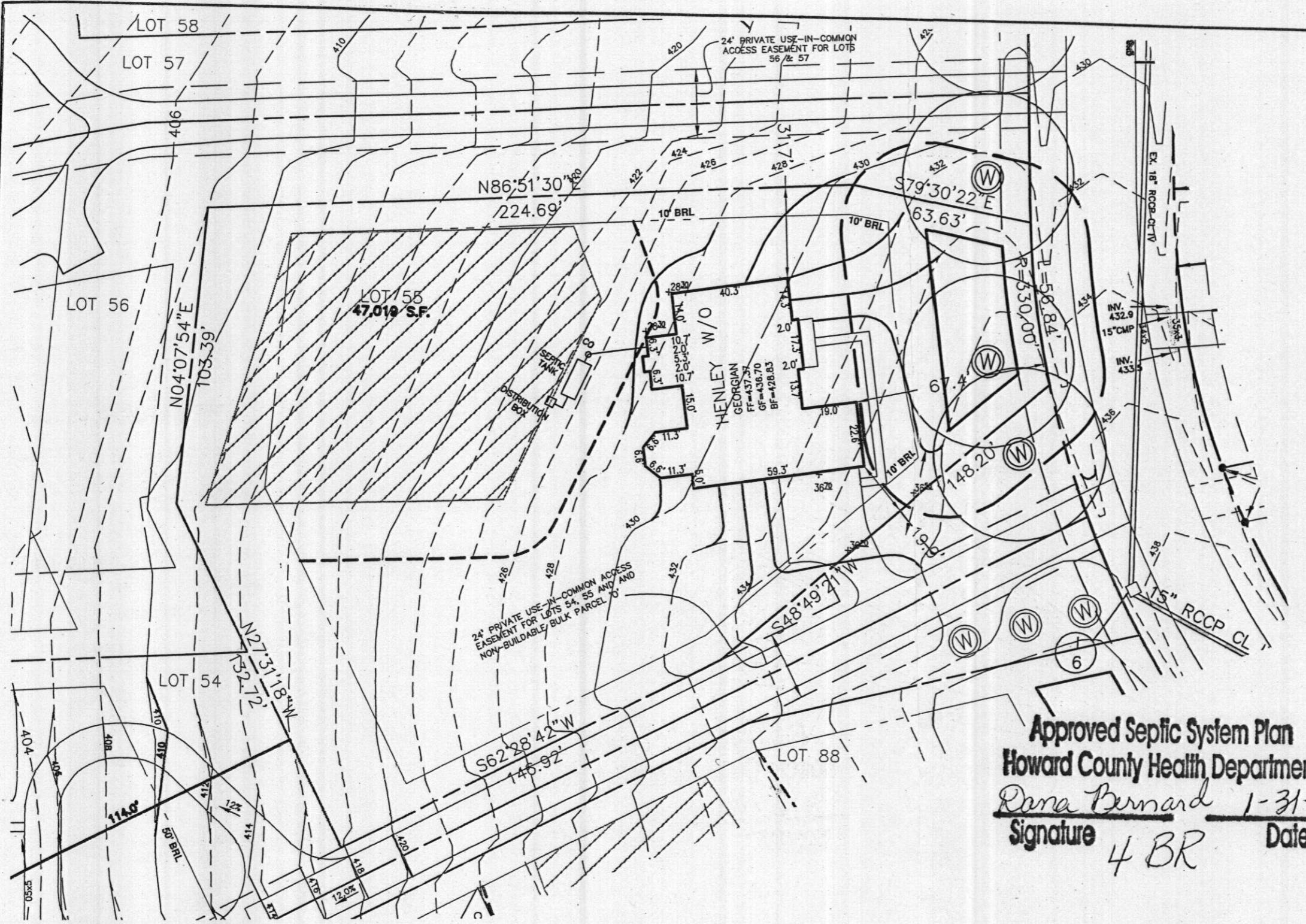


ESE Land Planning
Engineering
Land Surveying

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

DATE: 06/27/12 SCALE: 1"=40' FILE: WC-55
CHK'D: M.J.B. JOB#: 1214 DRAWN: G.T.C.

DATE: 06/27/12 11:45 AM BY: G.T.C. CHECKED: M.J.B. PLOT: 18244



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.

THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR HOMEWOOD CROSSING - PHASE 2, PLAT No. 18244. REFER TO THIS PLAT FOR ANY RESTRICTIONS AND/OR PROVISIONS.

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.

THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1264) HAS BEEN FIELD LOCATED BY FISHER, COLLINS, & CARTER, INC. AND IS ACCURATELY SHOWN.

SWM FOR THIS LOT IS MANAGED PER PLAN f 05-069

E & S CONTROLS PER PLAN f 05-069

CULVERT FOR DRIVEWAY NOT NECESSARY.

INV. @ HOUSE	426.0
GROUND @ INV. @ HOUSE	428.3
INV. IN TANK	421.3
INV. OUT TANK	421.0
TOP OF TANK	422.0
GROUND OVER TANK	425.0
INV. IN DIST. BOX	420.8
INV. OUT DIST. BOX	420.5
GROUND @ BOX	424.2

ADDRESS: 11255 INDEPENDENCE WAY
ELLICOTT CITY, MD 21043

APPROVED:
FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

Approved Septic System Plan
Howard County Health Department

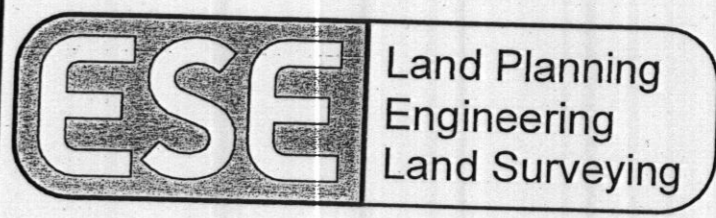
Dana Bernard 1-31-11
Signature Date
4 BR



TYPE: HENLEY (GEORGIAN)-
WALKOUT BASEMENT
ADD'L 1' TO HEIGHT OF BASEMENT
EXPANDED FAMILY ROOM
NAPLES SUNROOM

OPTION NO. 017
OPTION No. 070
OPTION No. 023
OPTION No. 529

PERMIT PLOT PLAN
LOT #55
HOMEWOOD CROSSING-PHASE 2
LIBER 9808, FOLIO 204
PLAT No. 18244
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



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

DATE: 12/20/10 SCALE: 1"=40' FILE: LOT_55 Henley Ver
CHK'D: MJB JOB#: 1214 DRAWN: GVS