

LAYOUT 10/24/08 INSP 4 _____
INSP 2 10/31/08 INSP 5 _____
INSP 3 11/5/08 INSP 6 _____

ISSUE DATE: 10/16/08

APPROVAL DATE: 2/6/09

PERMIT

P 530204

A 515042

TAX ID # 05443156
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 Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Homewood Crossing LOT NUMBER: 52

ADDRESS: 11235 Independence Way PROPERTY OWNER: Toil MD III LP

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5 *Inlet 5' - 40, 65', 75' + 75'*

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: ~~234~~ 255'

TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 5.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Install 4x60' trenches on contour at highest part of easement.
NOTES:	Install system per plan unless otherwise directed by HCHD. Layout inspection required prior to installation.

PLANS APPROVED: Heidi Scott DATE: 6/30/08

- 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 UNLESS SPECIFICALLY AUTHORIZED

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 CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

PAGE 2

See As Built Drawing
On Separate Sheet

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2	2.5'-5'	5.5'-8'
NUMBER OF TRENCHES 4		
TOTAL LENGTH 255'		
ABSORPTION AREA ?		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes

PUMP/SEPTIC TANK LEVEL

LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-3'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	No
SLOTTED	No

PRE-CONSTRUCTION

10/24/08 Install as per plan. Place the distribution box close to the top of the easement

and install a 40', 65', 75' and 75' trench. Inlet 5'. (PB)

10/31/08 Tanks set, Plumbing to tank finished (PB) 11/5/08

INSTALLATION: System finished except for pump and alarm test. Trenches shallower near distribution box because of low spot in corner of easement. (PB) 2/6/09 Pump and alarm working. (PB)

FINAL INSPECTOR

B. Baker

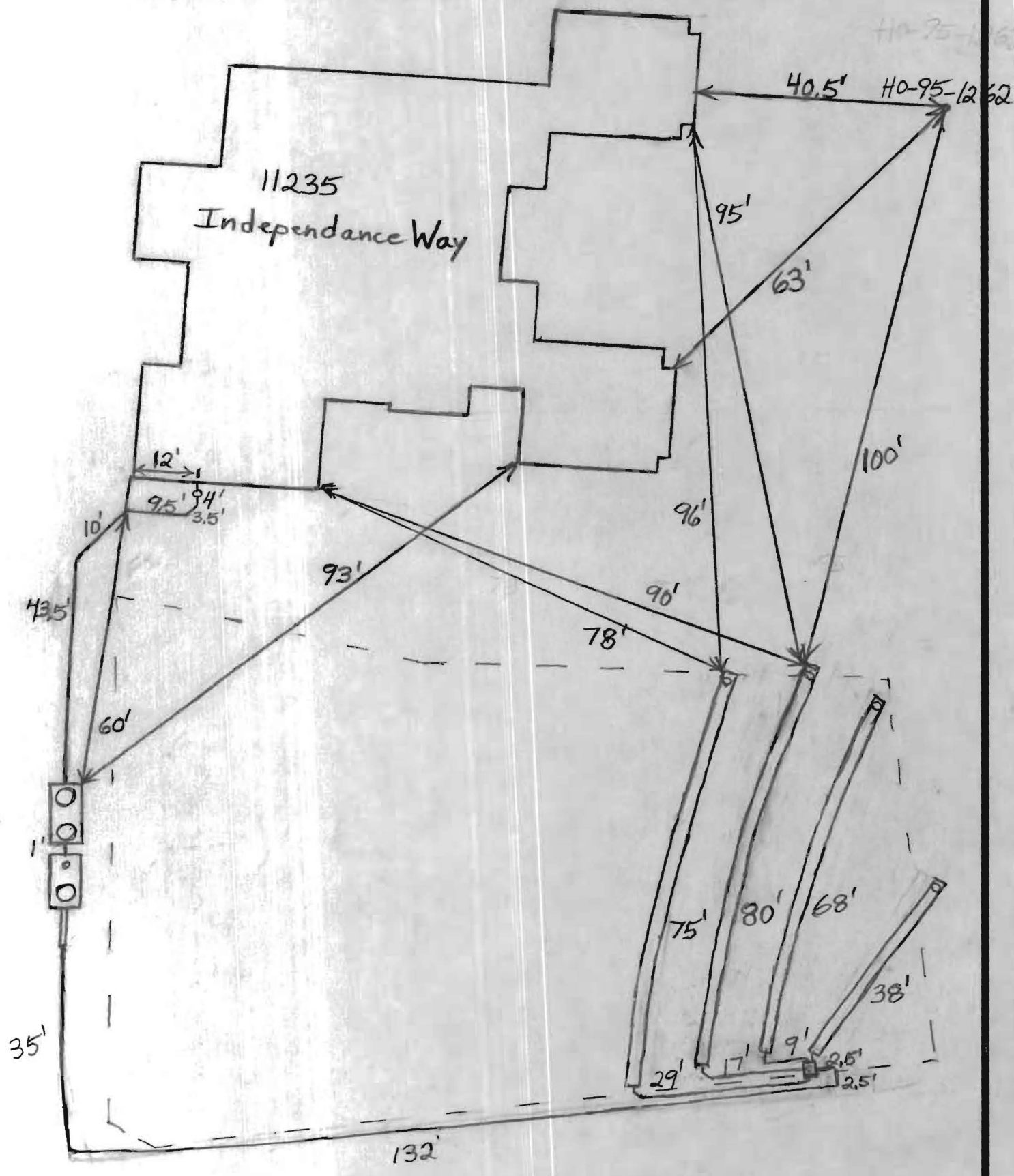
DATE OF APPROVAL

2/6/09

HO-95-1262

11235
Independence Way

NOT TO SCALE



INDEPENDENCE WAY
PUBLIC ACCESS STREET
50' R/W

L=204.45'
R=865.00

10' PUBLIC TREE
MAINTENANCE
EASEMENT



LOT 49

SEE DETAIL

LOT 52

LOT 51

24' PRIVATE USE IN-COMMON
ACCESS EASEMENT ACROSS LOTS
50-51 FOR THE USE AND
BENEFIT OF LOTS 50-51.

PART OF
NON-BUILDABLE
PRESERVATION
PARCEL 'K'

PUBLIC DRAINAGE
STORMWATER MANAGEMENT
& UTILITY PARCEL 'B'

PRIVATE S.W.M., DRAINAGE
& UTILITY EASEMENT
FOR BMP NO. 8

*Wall check OK
10-15-08 HS*

TOP OF FOUNDATION WALL ELEVATION = 450.6'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

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 07/29/08.

S. Jalon 7/30/08

STEPHAN JALON
PROFESSIONAL LAND SURVEYOR
MD REG. No. 10726
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
FEMA FIRM No. 240044 0027 B
ZONE: C
DATED: 12/04/86



BENCHMARK
ENGINEERS • LAND SURVEYORS • PLANNERS
ENGINEERING, INC.

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www.bel-civilengineering.com

FIELD OBS. BY DH
COMP. BY EWF
DRAWN BY EWF

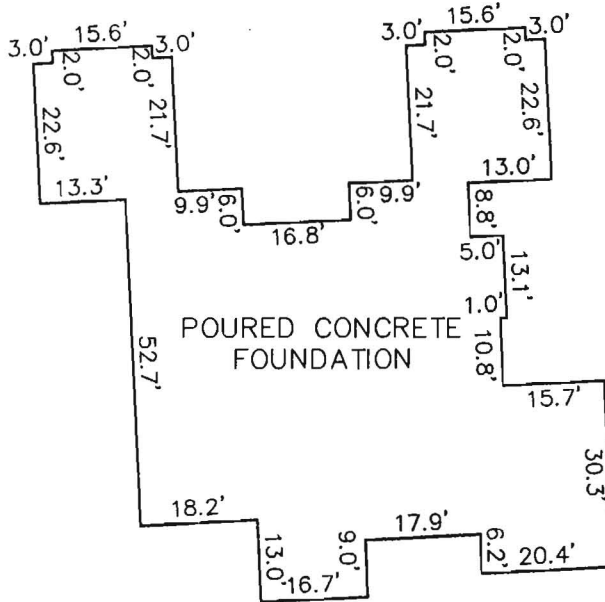
WALL CHECK
HOMEWOOD CROSSING
PHASE 2
PLAT No. 18245
LOT No. 52

11235 INDEPENDENCE WAY

3RD ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 07/29/08



FOUNDATION DETAIL
SCALE: 1" = 30'