

LAYOUT 2/14/08 INSP 4 2/28/08
INSP 2 2/21/08 INSP 5 _____
INSP 3 2/27/08 INSP 6 _____

ISSUE DATE: 1/30/08
APPROVAL DATE: 3/5/08

PERMIT

P 528472
A 515042

TAX ID # 5443113
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Fogle's Septic Clean IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Rd PHONE NUMBER: 410-795-5670

SUBDIVISION: Homewood Crossing LOT NUMBER: 49

ADDRESS: 11223 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

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 2100

TRENCHES:	Trench to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	1) Set distribution box at northeast corner of easement. 2) Install 3x70' trenches on contour toward west side of easement.
NOTES:	1) Stake septic easement corners 2) Call for layout inspection 3) Gravel tickets must be available for inspectors

PLANS APPROVED: Robert Bricker DATE: 1/25/08

- 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

* See separate sheet for AS-Built

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	5'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		221'
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Under</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>25'</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>
SEPTIC TANK 2 LEVEL _____	
CAPACITY _____ GAL	
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	

Babylon slotted

ROAD

PRE-CONSTRUCTION 2/14/08 Keep Tank 20' from dwelling. Due to sewer @ top right side of SRA running down right side of SRA, place D box INSTALLATION ~20' or so in SRA out of sewer. Install 3x 70' trenches on contour as stated out @ pre-const. meeting (KW)

2/21/08 Tanks set per installation. Plumber and basic conn. installed to tank from house. (KW)

2/24/08 Top trench completed. Told contractor to keep 3' of stone below pipe. Verify this on following trenches... (KW)

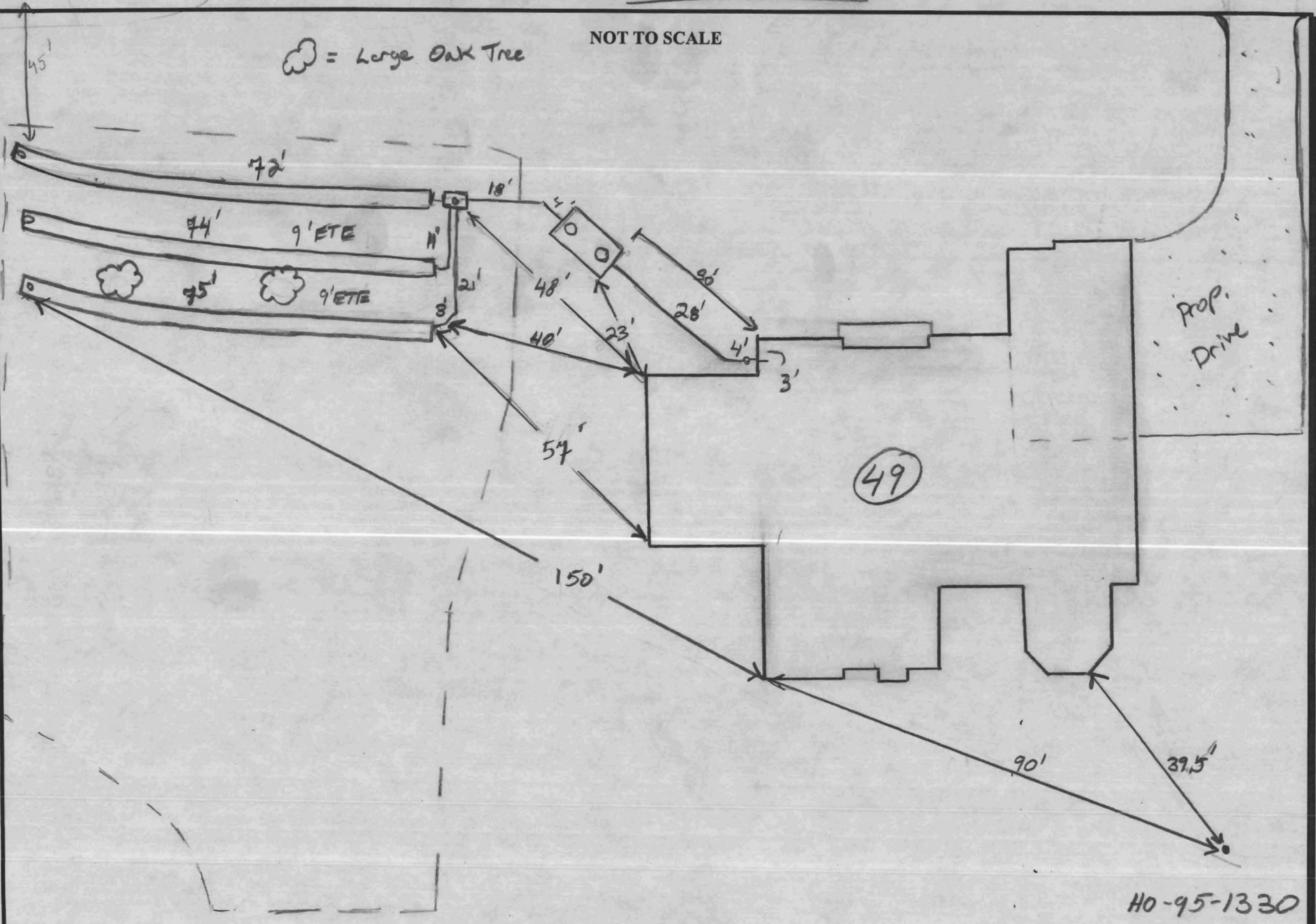
2/28/08 System complete. No one here. Need to level D box. OK to backfill trenches (KW)

3/5/08 D box leveled. Sys finished. (KW)

FINAL INSPECTOR Ph. Wolf DATE OF APPROVAL 3/5/08

NOT TO SCALE

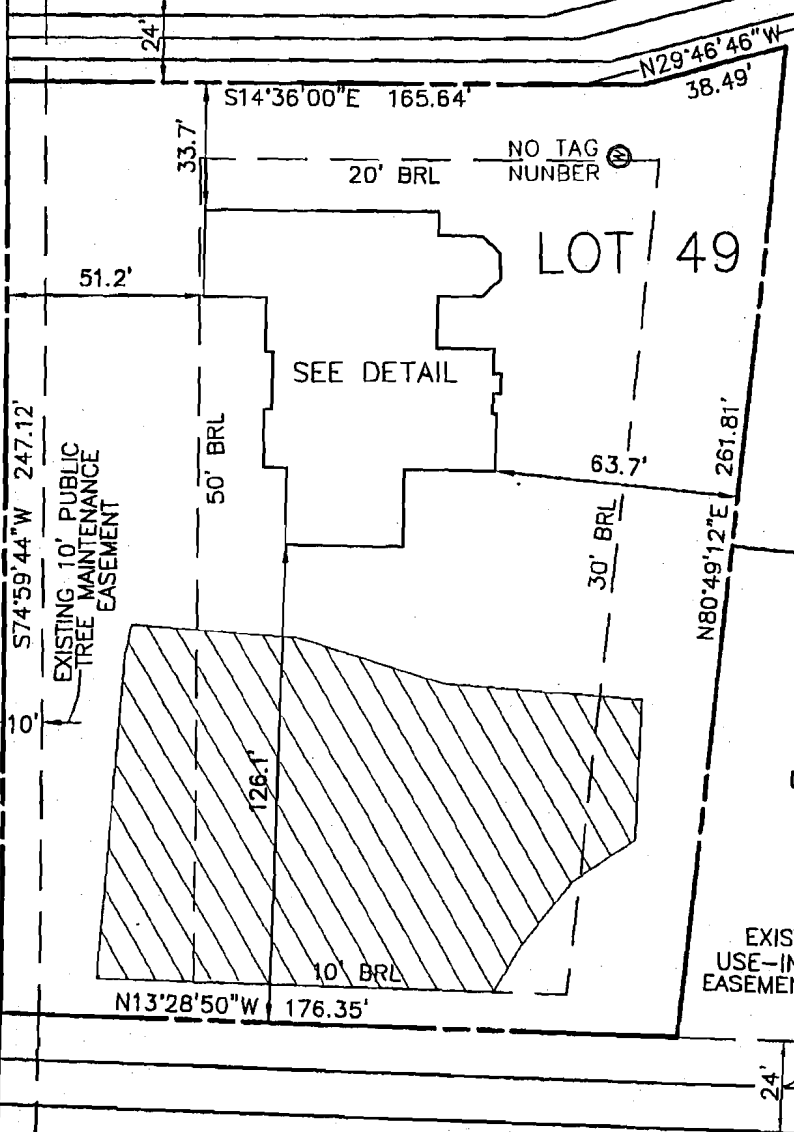
☁ = Large Oak Tree



H0-95-1330

INDEPENDENCE WAY
PUBLIC ACCESS STREET
50' R/W

EXISTING 24' PRIVATE
USE-IN-COMMON ACCESS
EASEMENT FOR LOTS 45-48



GRID NORTH

*wall check
by
1/30/08
88*



TOP OF FOUNDATION WALL ELEVATION = 459.4'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

SURVEYOR'S CERTIFICATE

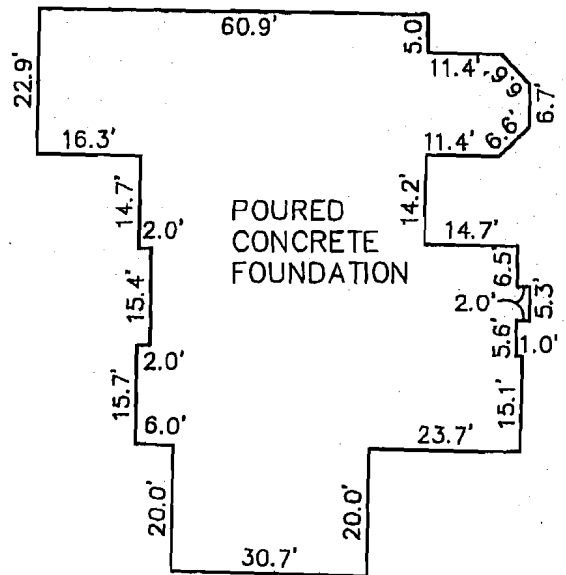
I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 12/17/07.

12/18/07
Stephan Jalon

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



8480 BALTIMORE NATIONAL PIKE • SUITE 418
ELLCOTT CITY, MARYLAND 21043
phone: 410-465-6105 • fax: 410-465-6644
www.bei-civilengineering.com



FOUNDATION DETAIL
SCALE: 1" = 30'

WALL CHECK

HOMEWOOD CROSSING—PHASE 2
LOTS 44 THRU 79
PLAT No.18245
LOT No. 49

11223 INDEPENDENCE WAY

3RD ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

FIELD OBS. BY KLD
COMP. BY EWF
DRAWN BY EWF SCALE: 1" = 50' DATE: 12/17/07