

LAYOUT 8/29/2007 <sup>(BB)</sup> INSP 4 \_\_\_\_\_  
 INSP 2 8/31/07 <sup>(KW)</sup> INSP 5 \_\_\_\_\_  
 INSP 3 11/5/08 INSP 6 \_\_\_\_\_

ISSUE DATE: 08/01/2007

P 527279

APPROVAL DATE: 12/16/08 *Logged Into Permit Manager*  
 TAX ID # 3345483

A 516084-42

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

Hatfields Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 301-854-6172

SUBDIVISION: Riverwood Phase I LOT NUMBER: 42

ADDRESS: 4835 Castlebridge Rd PROPERTY OWNER: Winchester Homes/  
Camberly Homes

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 *-76.8056-1qt.*

SQUARE FEET PER BEDROOM: \_\_\_\_\_ *39,2747-long.*

LINEAR FEET OF TRENCH REQUIRED: 155

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 3.5 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per plan unless directed by Health Department. Layout inspection required prior to installation. Basement not serviced by gravity.

PLANS APPROVED: Sara Fegel DATE: 5/17/07

- 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 Other Sheet For As Built Drawing

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	6.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		164'
ABSORPTION AREA		492 + Sidewalk
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	3-3.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3.5'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	none
WATERTIGHT TEST	No

Babylon 2 comp

Pump SEPTIC

Babylon

ROAD

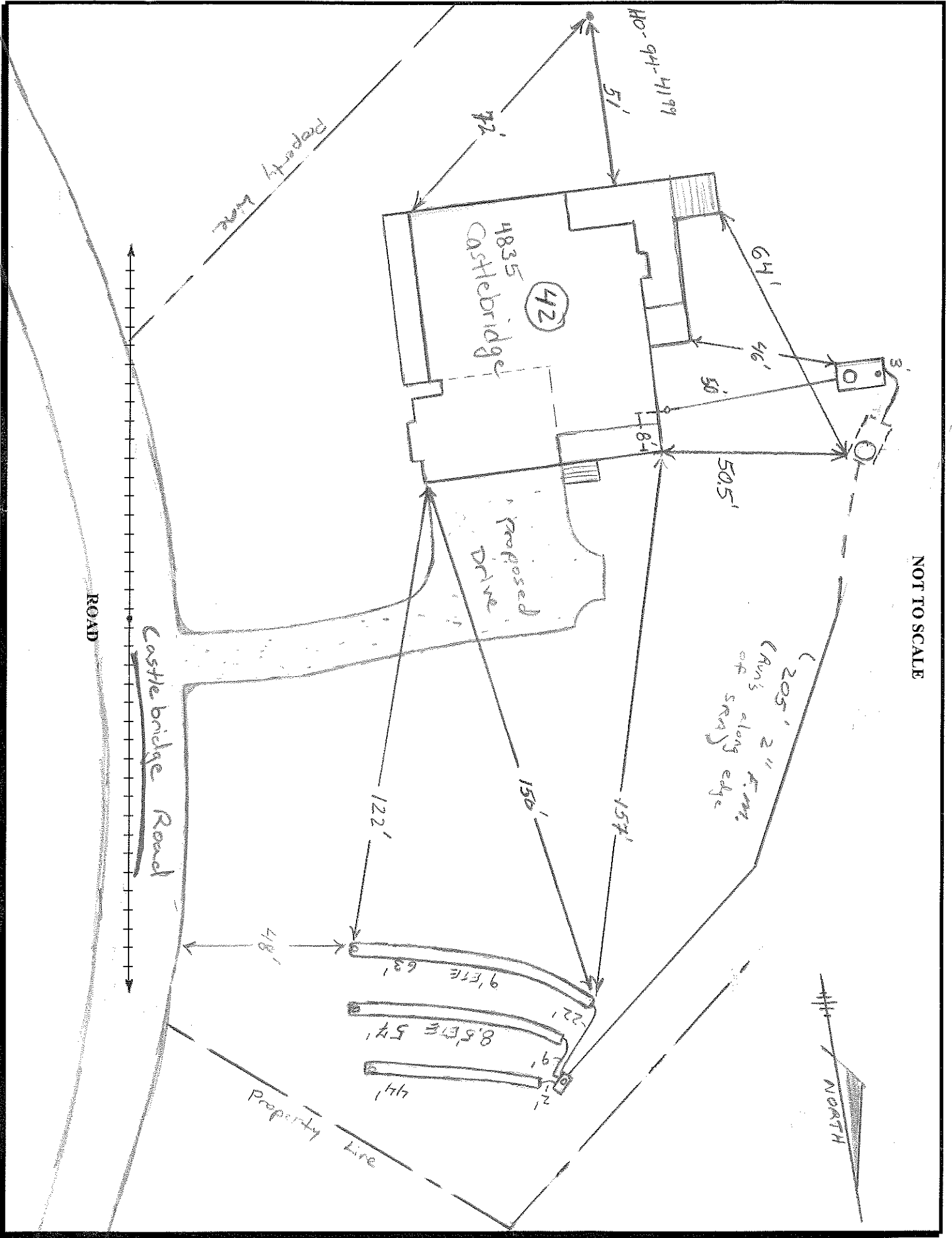
PRE-CONSTRUCTION 8/29/07 I install a 40', 55' and 60' trench on contour across the top of the easement. (BB) 8/31/07 system

INSTALLATION complete. Firm on along outer edge of septic easement. Alred pump and alarm test OK to backfill @ 10/18/07 Pump and alarm working, BB

4/5/08 Found out that pump tank was installed at least partially on neighbor's property. Hatfields used measurements off house when setting tanks. Unfortunately the house had moved from the proposed location and it wasn't caught by the

FINAL INSPECTOR B. Baker DATE OF APPROVAL 12/16/08

person who reviewed the wall check. Hatfields to move pump tank. (BB) 12/16/08 Pump tank moved by Hatfields (BB)



NOT TO SCALE



ROAD

Castlebridge Road

Property Line

Property Line

4835  
Castlebridge  
(42)

Proposed  
Drive

(205' 2" F.M.  
Along edge  
of SRA)

HO-94-4199

51'

72'

64'

46'

50'

505'

84'

150'

157'

122'

48'

63'

9' ETE

54'

8.5' ETE

44'

NORTH

