

LAYOUT 10/12/2010 INSP 4 _____
 INSP 2 10/13/2010 INSP 5 _____
 INSP 3 10/21/2010 INSP 6 _____

ISSUE DATE: 8-26-10
 APPROVAL DATE: 10/22/2010

PERMIT

P _____
 A 534004

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

IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Chase at Stoney Brook LOT NUMBER: 2

ADDRESS: 182⁴ Irish Eyes Lane PROPERTY OWNER: Trinity Quality Homes

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.6

SQUARE FOOTAGE OF HOUSE: ~5000

LINEAR FEET OF TRENCH REQUIRED: 276

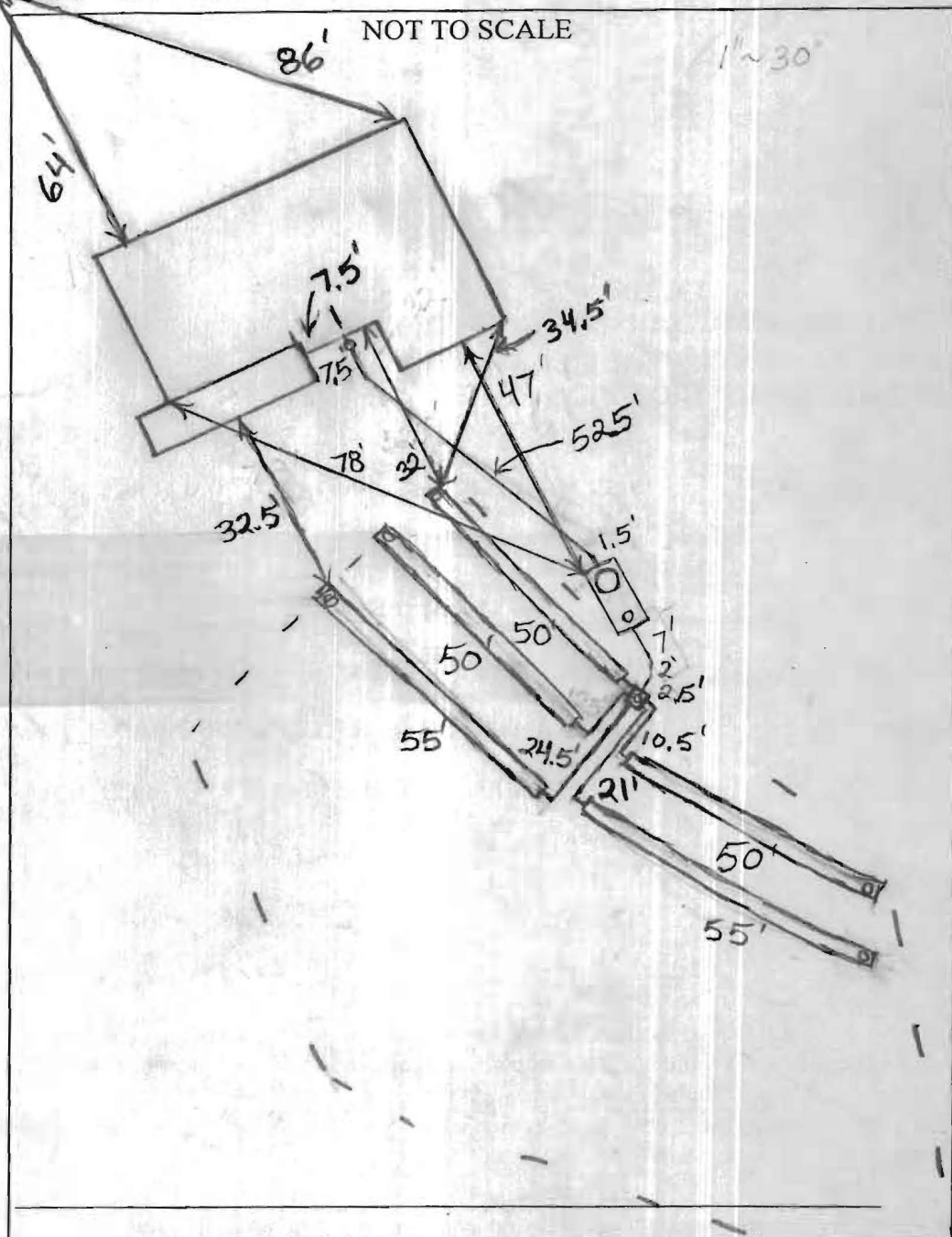
TRENCHES:	Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Run 3 x 45' trenches and 3 x 50' trenches on contour. Set d box @ top middle of easement per plan.
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: Heidi Scott DATE: 6/24/10

- 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

HO-95-0105



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		5
TOTAL LENGTH		260'
ABSORPTION AREA		780+ Sidewa
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	0.5'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
PUMP/SEPTIC TANK LEVEL N/A	
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	

PRE-CONSTRUCTION
 10/12/2010 Large amount of fill on easement near house. Easement not staked. Remove fill and continue

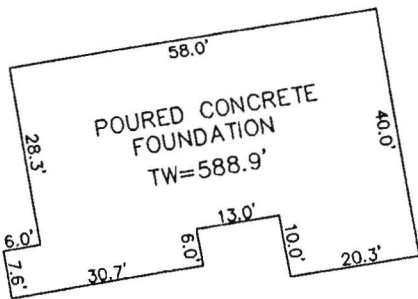
layout when staked. O.K. to set tank (BB)

INSTALLATION: 10/13/2010 Tank set. House connection made (BB)
 10/21/2010 Four trenches finished (BB) 10/22/2010 System finished. O.K. to backfill. (BB)

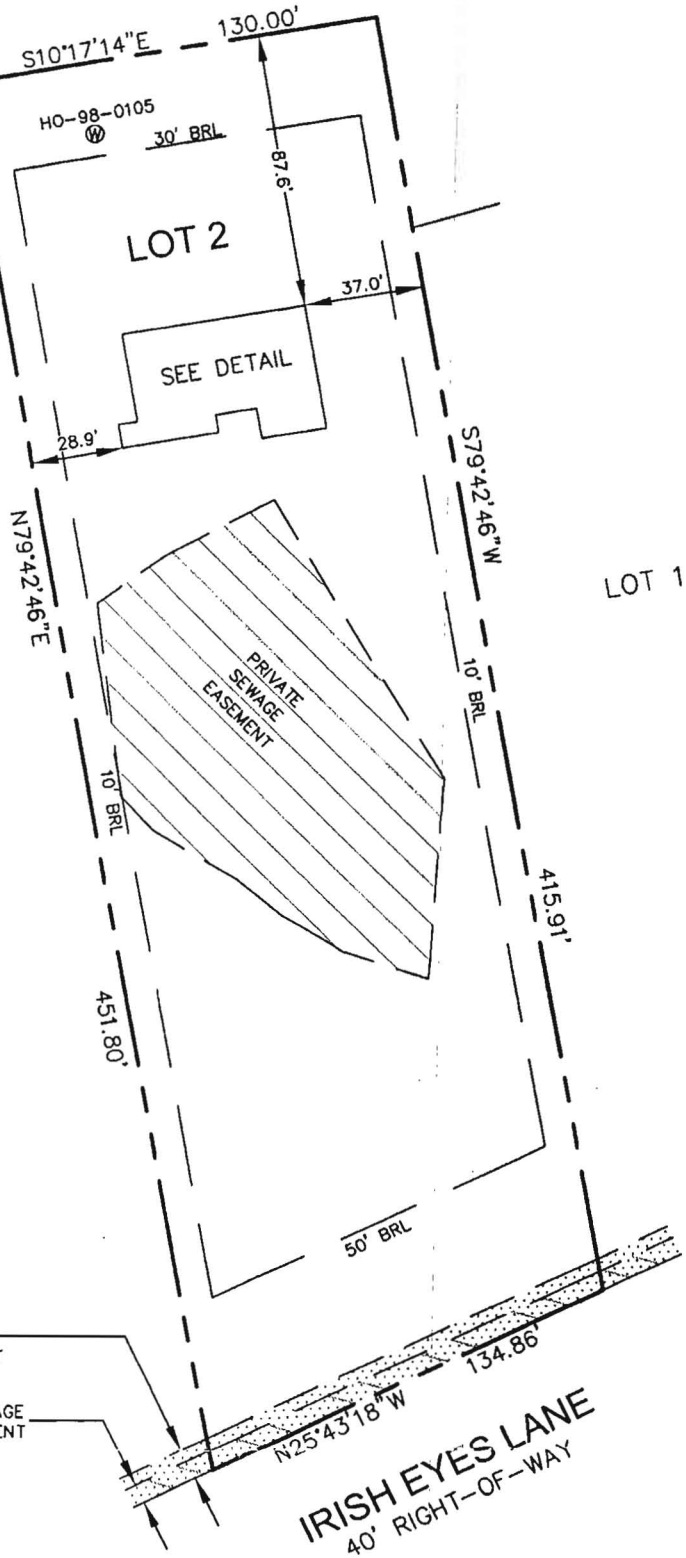
FINAL INSPECTOR B. Baker DATE OF APPROVAL 10/22/2010

MARYLAND STATE GRID MERIDIAN (NAD83/91)

House has moved considerably by has set backs. DB 8-26-10 Wall check ok



DETAIL: 1"=30'



I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN AND THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

Thomas M. Hoffman Jr.

8-18-10

THOMAS M. HOFFMAN JR., PROPERTY LINE SURVEYOR #267 DATE

B.P.# B10001686
1824 IRISH EYES LANE

THIS WALL CHECK DRAWING CONTAINS A HORIZONTAL TOLERANCE IN ACCURACY OF 0.1' AND A VERTICAL TOLERANCE IN ACCURACY OF 0.2'

SCALE 1"=60'	DATE 08/13/10	ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLCOTT CITY, MARYLAND 21043 TEL:410-461-7666 FAX:410-461-8961	WALL CHECK DRAWING LOT 2 THE CHASE AT STONEY BROOK PLAT No. 18647 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY A.M.S.	CHECKED BY T.M.H.		
PLAT NUMBER 18644-18649	JOB NUMBER 06-34.00		