

LAYOUT 6/15/10 INSP 4 8/7/10 INSP 8/16/10  
 INSP 2 6/18/10 INSP 5 8/11/10 INSP 8/17/10  
 INSP 3 7/21/10 INSP 6 8/13/10

ISSUE DATE: 8/6/10 **PERMIT** P 533955  
 APPROVAL DATE: 8/7/10 Tax ID # 05448190 A 516063

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

Charles A. Klein + Sons, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 410.919.6960

SUBDIVISION: The Preserve at Clarksville LOT NUMBER: 7

ADDRESS: 6242 Heather Glen Way PROPERTY OWNER: Harkeerat Shandhu

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

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 6 4'-8' 3' Sidewall

APPLICATION RATE: 1.2 2' wide or Based on

LINEAR FEET OF TRENCH REQUIRED: ~~1654~~  
170' However Trenches Fit In Easement

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.5 feet below grade. Effective area begins at 4.5 feet below original grade. 3.5 feet of stone below distribution pipe.
LOCATION:	<ol style="list-style-type: none"> <li>Set septic tank per plan.</li> <li>Set distribution box at 100' setback to neighbor well 995-0230) and about 3 feet from septic easement corner. Set at 3.5 ft. depth</li> <li>Install 3x 55' trenches on contour toward foundation.</li> </ol>
NOTES:	<ol style="list-style-type: none"> <li>Stake septic easement corners.</li> <li>Call for layout inspection.</li> <li>Mark utilities</li> <li>Gravel tickets must be available for Environmental Sanitarians</li> </ol> <p><u>5. Stone must meet Health Department requirements, Subject to approval.</u></p>

PLANS APPROVED: Robert Bricker DATE: 9/17/09

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**

NOT TO SCALE

See As-Built Drawing  
On Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		Level's
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	2-3'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Dry

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

6/15/2010 Encountered some confusion as to where the actual septic easement is. Easement configuration had changed since originally staked. Also, septic contractor had measured out and staked parts of easement. Measured 100' from wells. Keep tank and trenches as high as possible and on contour. Trenches not laid out at this

INSTALLATION:

6/18/2010 Tank set. House connection made. (PB) 7/21/2010 No one on site. No work done. (PB) 8/9/10 Fill added to septic area. Contractor staked SRA. Transit was not working. Remove fill and call for re-inspection of layout. (KW) 8/11/10 Transit working, fill removed. set D box top corner of SRA closer to house. install 3 x 37' trenches across septic area. 8/13/10 D box set. Top trench completed. up to contour. (KW) 8/16/10 Contractor arrived late to site. Only got middle trench completed. (KW) 8/17/10 All trenches completed.

FINAL INSPECTOR

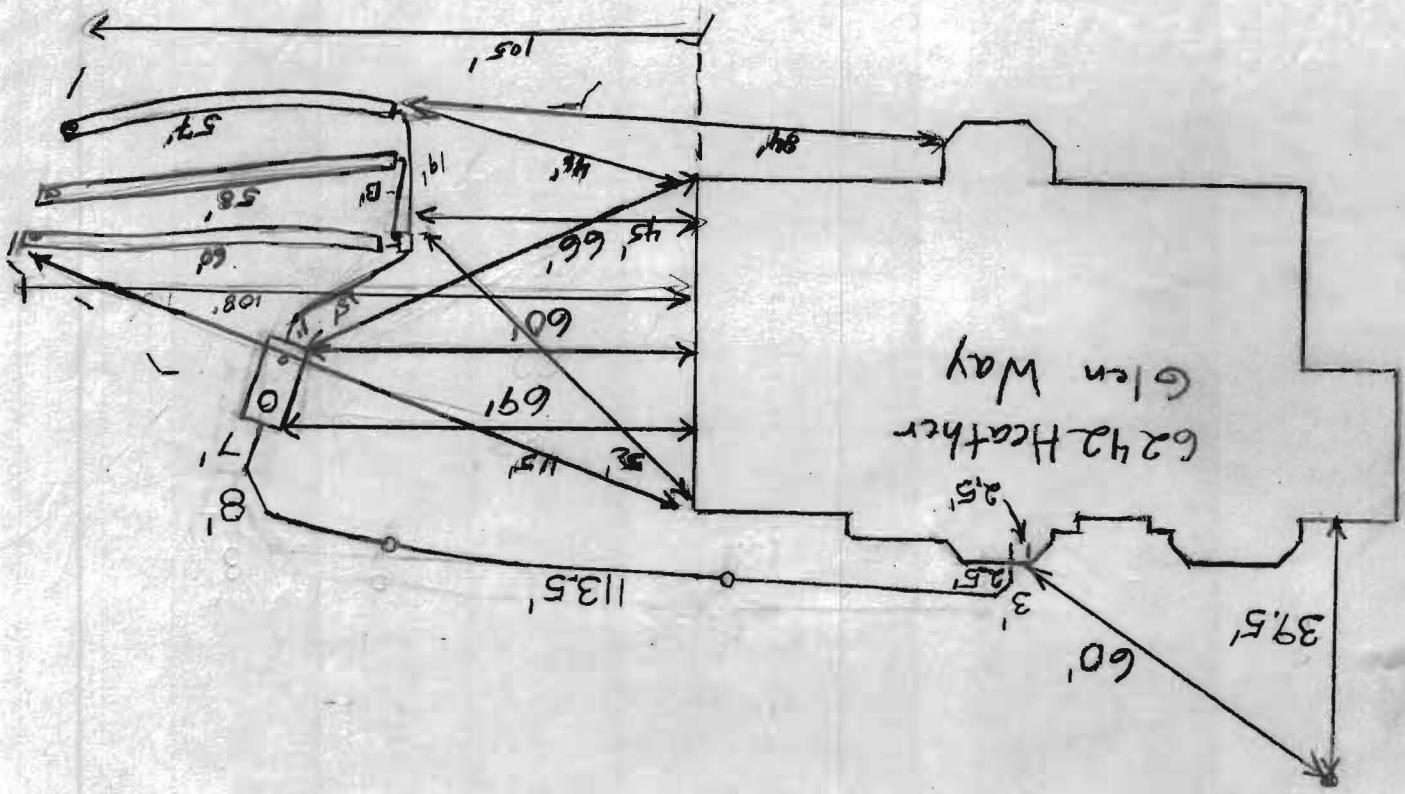
K. Wauff

DATE OF APPROVAL

8/17/10

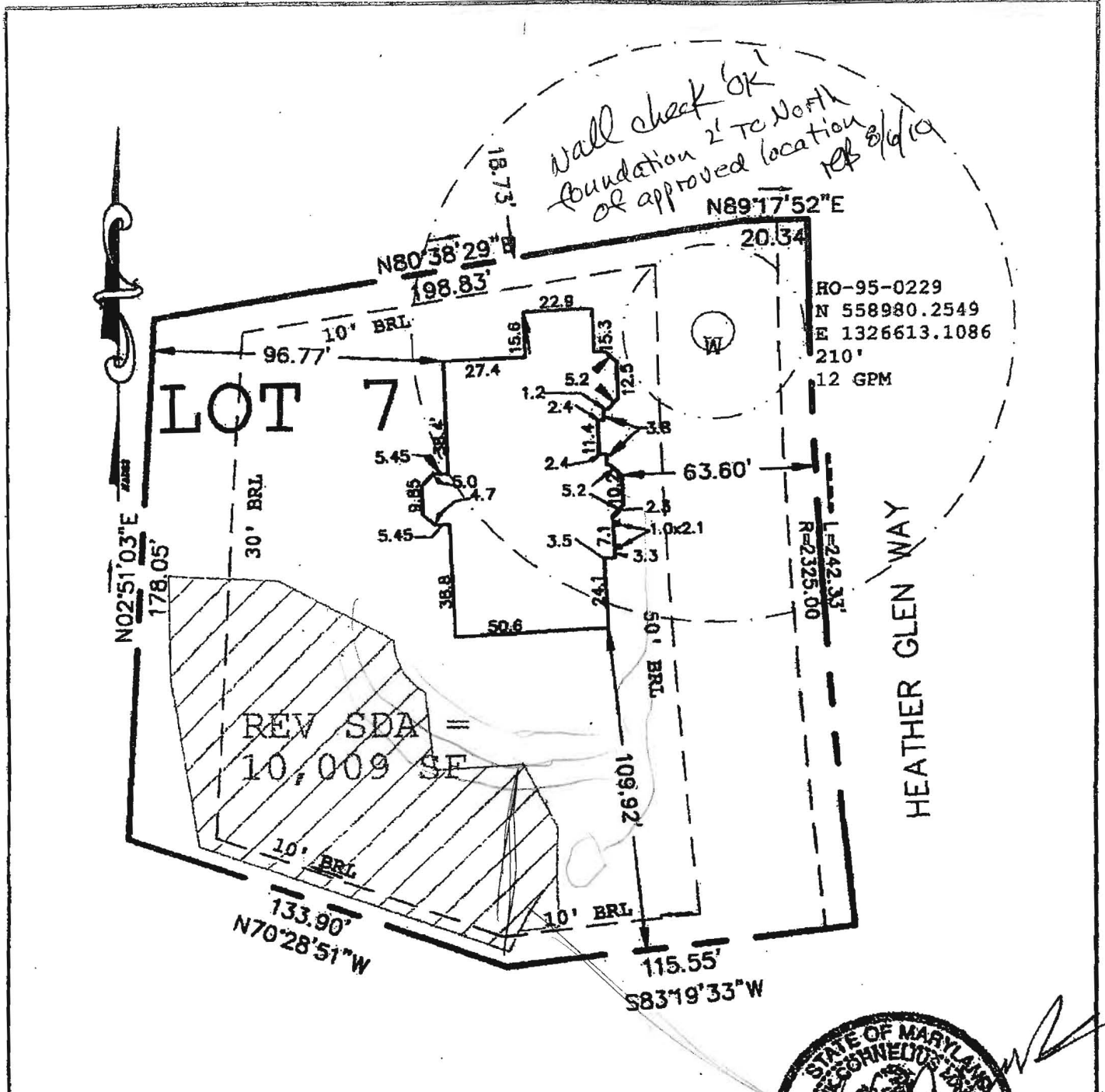
OK to cover all work (KW)

NOT TO SCALE



HO-95-0229

1" ~ 30'



THE EXISTING WELL SHOWN ON THIS PLAN IDENTIFIED WITH THE ATTACHED WELL TAG NO. HO-95-0229 HAS BEEN FIELD LOCATED AND IS ACCURATELY SHOWN.  
 TOP OF WALL ELEVATION: 448.2



**WALL CHECK LOT 7**

**THE PRESERVE**  
 HOWARD COUNTY, MARYLAND

**MARKS & ASSOCIATES L.L.C.**  
 SURVEYORS—LAND PLANNING CONSULTANTS  
 4531 COLLEGE AVENUE ELLICOTT CITY, MARYLAND  
 TELEPHONE (410)747-8738 FAX (410)747-8547

6242 HEATHER GLEN WAY  
 CLARKSVILLE, MD 21029

1" = 50'