

LAYOUT 2/8/12 INSP 4 _____
 INSP 2 2/13/12 INSP 5 _____
 INSP 3 2/14/12 INSP 6 _____

ISSUE DATE: 2-3-12
 APPROVAL DATE: 2-14-12

PERMIT

P 5326719
 A _____

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

WTC Plumbing & Heating IS PERMITTED TO INSTALL ALTER
 ADDRESS: 1820 Gillis Falls Rd, Dardmine MD 21797 PHONE NUMBER: 410-489-4457
 SUBDIVISION: Kings Grant LOT NUMBER: 7
 ADDRESS: 3203 Regents Row PROPERTY OWNER: Joel and Anna Shinn

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2
 SQUARE FOOTAGE OF HOUSE: >3500
 LINEAR FEET OF TRENCH REQUIRED: 103' 110' 2x55'

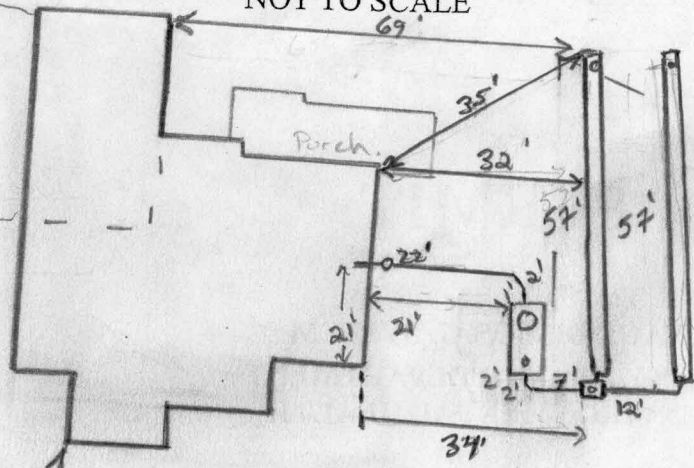
TRENCHES:	Trenches to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 2.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Run 1x 100' of trench on contour. Place d box at top NW corner of easement.
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: 7/5/11

- 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



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	2	4
NUMBER OF TRENCHES		2
TOTAL LENGTH		114
ABSORPTION AREA		342 + SW
DISTRIBUTION BOX LEVEL		Leveler's
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	12-31-11

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	

HD-88-0372

ROAD NAME

PRE-CONSTRUCTION:

2/3/12 Keep S.T. 20' from house. Will be tight but should be able to fit. Stone on site (~55ton) looks good. Install 2x55' trenches facing towards regent's row. Call for S/V msp (KW)

INSTALLATION:

2/13/12 S.T set. Dbox set. Top trench installed per layout. Lower trench not started. Need SHC to tank. OK to continue. (KW)
 2/14/12 System complete OK to backfill

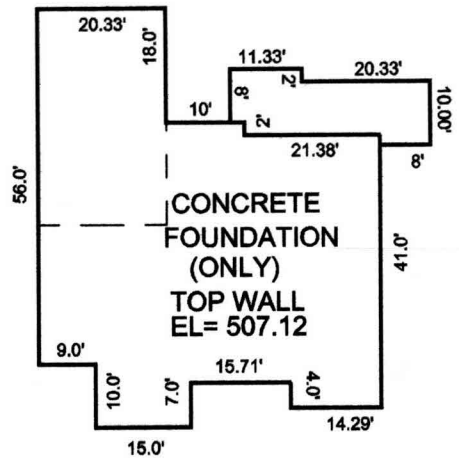
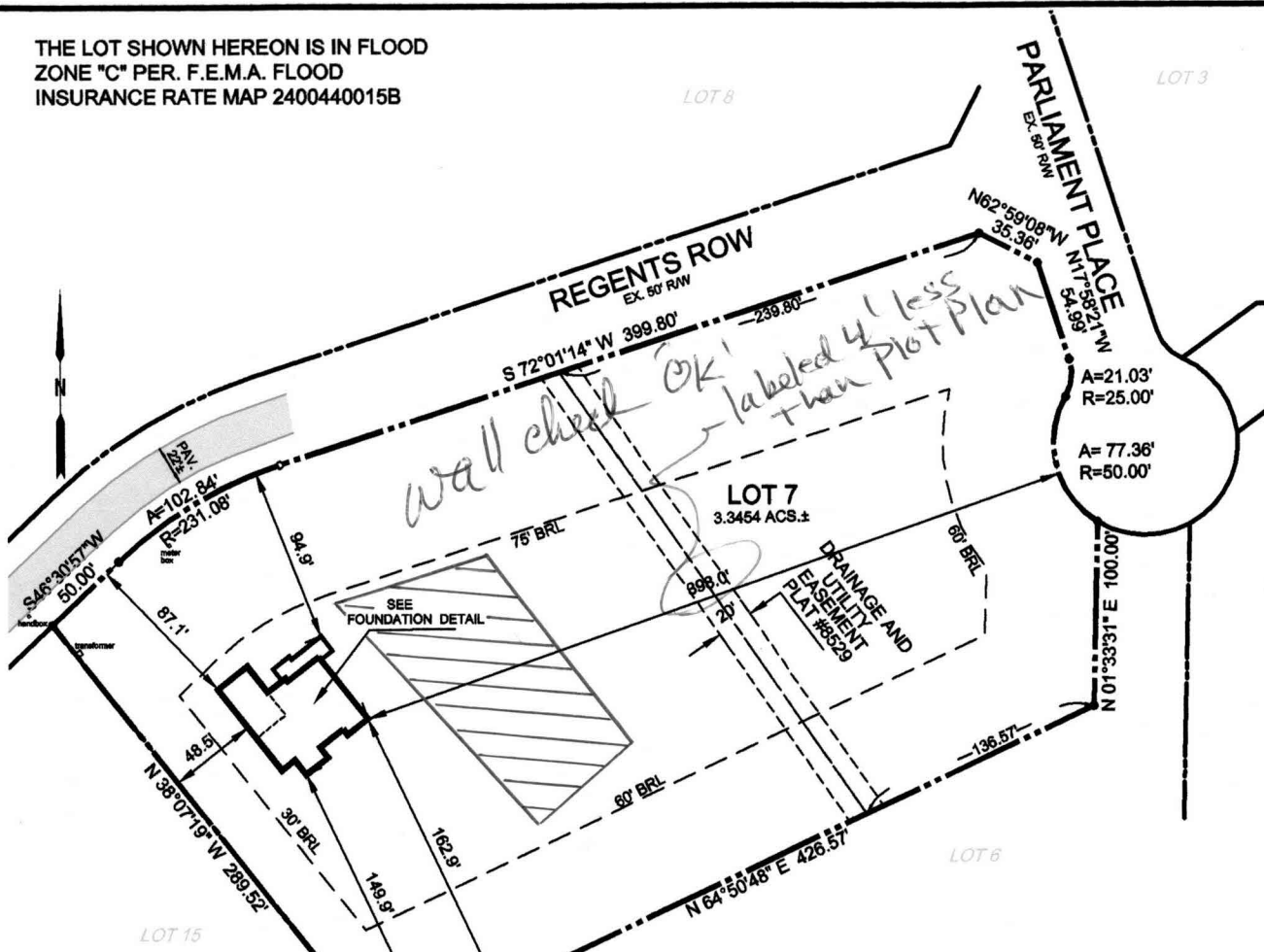
FINAL INSPECTOR

R. Warf

DATE OF APPROVAL

2/14/12

THE LOT SHOWN HEREON IS IN FLOOD
 ZONE "C" PER. F.E.M.A. FLOOD
 INSURANCE RATE MAP 2400440015B



FOUNDATION DETAIL
 SCALE: 1"=30'

FOUNDATION CERTIFICATION
LOT 7 SECTION 1
KINGS GRANT

PLAT #8529
 TAX MAP 22 GRID 3 PARCEL 548
 3RD ELECTION DIST. HOWARD COUNTY. MD.

NOTE: ACCURACY OF APPARENT SETBACK DISTANCES ARE 1 FT. +/-
 NOTE: (A.) THIS PLAT IS NOT INTENDED FOR USE IN ESTABLISHING
 PROPERTY LINES AND DOES NOT CONSTITUTE A BOUNDARY
 SURVEY.
 (B.) THIS PLAT IS OF THE BENEFIT TO THE CONSUMER ONLY
 INSOFAR AS IT IS REQUIRED BY A LENDER OR TITLE
 INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH
 CONTEMPLATED TRANSFER, FINANCING OR REFINANCING.
 (C.) THIS PLAT SHOULD NOT BE RELIED UPON FOR THE
 LOCATION OR ESTABLISHMENT OF FENCES, GARAGES,
 BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS

THIS IS TO CERTIFY THAT WE HAVE LOCATED THE IMPROVEMENTS AS SHOWN
 ACCORDING TO THE REGULATIONS GOVERNING THE MARYLAND STANDARDS OF
 PRACTICE FOR PROFESSIONAL LAND SURVEYORS
 EFFECTIVE DATE AUGUST, 2005



Leonard T. Bohager 9-18-11
 MR. LEONARD T. BOHAGER MD. REG. NO. 10859 DATE

DATE: 09/13/11 SCALE: 1" = 100'

CHARLES R. CROCKEN & ASSOCIATES, INC.
 Civil Engineering Land Planning
 902 Lee Ave.
 Sykesville, Md. 21157
 Tel. (410) 549-2708