

Bureau of Environmental Health  
 7178 Gateway Drive Columbia, MD 21046  
 (410) 313-2640 Fax (410) 313-2648  
 TDD (410) 313-2323 Toll Free 1-866-313-6300  
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 7-2-13 **ONSITE SEWAGE DISPOSAL SYSTEM** P 545084  
 INSTALLATION **PERMIT**  
 APPROVAL DATE: 1-9-14 A \_\_\_\_\_  
**SEWER HOUSE CONNECTION**

PROPERTY ADDRESS: 5105 Mountain Lane  
 SUBDIVISION: Walnut Grove LOT: 85 TAX ID: 05-449502  
 CONTRACTOR: Trinity Quality Homes EMAIL: \_\_\_\_\_  
 CONTRACTOR ADDRESS: 3675 Park Avenue Suite 301, Ellicott City, MD 21043 PHONE: 410-581-5813  
 PROPERTY OWNER: Trinity Quality Homes EMAIL: sherry@trinityhomes.com  
 OWNER ADDRESS: 3675 Park Avenue Suite 301, Ellicott City, MD 21043 PHONE: \_\_\_\_\_

NUMBER OF BEDROOMS: \_\_\_\_\_ HOUSE SQ. FT. \_\_\_\_\_ CONNECTED TO PUBLIC WATER:  YES  NO

LOCATION:	INSTALL 4" SEWER LINE PER APPROVED SITE PLAN.
NOTES:	Install cleanouts at bend and before grinder pump pits.

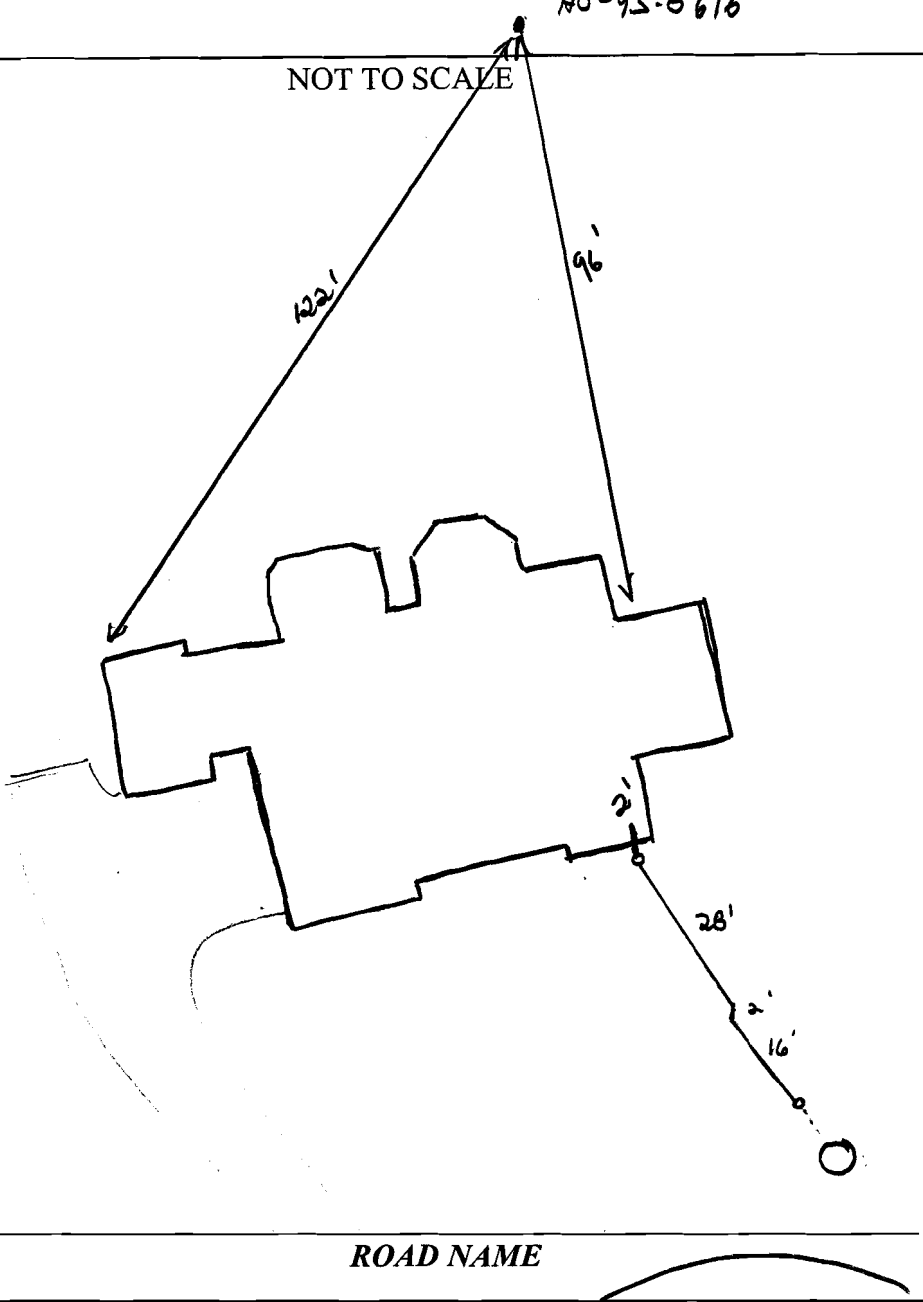
ISSUED BY: Robert Bricker ISSUE DATE: 7-2-13 EXPIRATION DATE: 7-2-14

- NOTE: HOWARD COUNTY BUREAU OF UTILITIES APPROVAL OF GRINDER PUMP INSTALLATION IS REQUIRED PRIOR TO SEPTIC PERMIT APPROVAL
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

**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.**

NO-95-0616

NOT TO SCALE



ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
_____	_____	_____

NUMBER OF TRENCHES \_\_\_\_\_

TOTAL LENGTH \_\_\_\_\_

ABSORPTION AREA \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DISTRIBUTION BOX BAFFLE \_\_\_\_\_

DISTRIBUTION BOX PORT \_\_\_\_\_

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL \_\_\_\_\_

MANUFACTURER \_\_\_\_\_

CAPACITY \_\_\_\_\_ GAL

SEAM LOC \_\_\_\_\_

TANK LID DEPTH \_\_\_\_\_

BAFFLES \_\_\_\_\_

BAFFLE FILTER \_\_\_\_\_

MANHOLE LOC \_\_\_\_\_

6" PORT LOC \_\_\_\_\_

WATERTIGHT TEST \_\_\_\_\_

SLOTTED \_\_\_\_\_

DATE ON LID \_\_\_\_\_

PUMP/SEPTIC TANK LEVEL \_\_\_\_\_

MANUFACTURER \_\_\_\_\_

CAPACITY \_\_\_\_\_ GAL

SEAM LOC \_\_\_\_\_

TANK LID DEPTH \_\_\_\_\_

BAFFLES \_\_\_\_\_

BAFFLE FILTER \_\_\_\_\_

MANHOLE LOC \_\_\_\_\_

6" PORT LOC \_\_\_\_\_

WATERTIGHT TEST \_\_\_\_\_

SLOTTED \_\_\_\_\_

DATE ON LID \_\_\_\_\_

PRE-CONSTRUCTION:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

INSTALLATION: 9/20/13 4" SMC run from house to grinder pump. Basement not served by gravity. Need stand-up from utilities. (KW)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

FINAL INSPECTOR \_\_\_\_\_ DATE OF APPROVAL \_\_\_\_\_

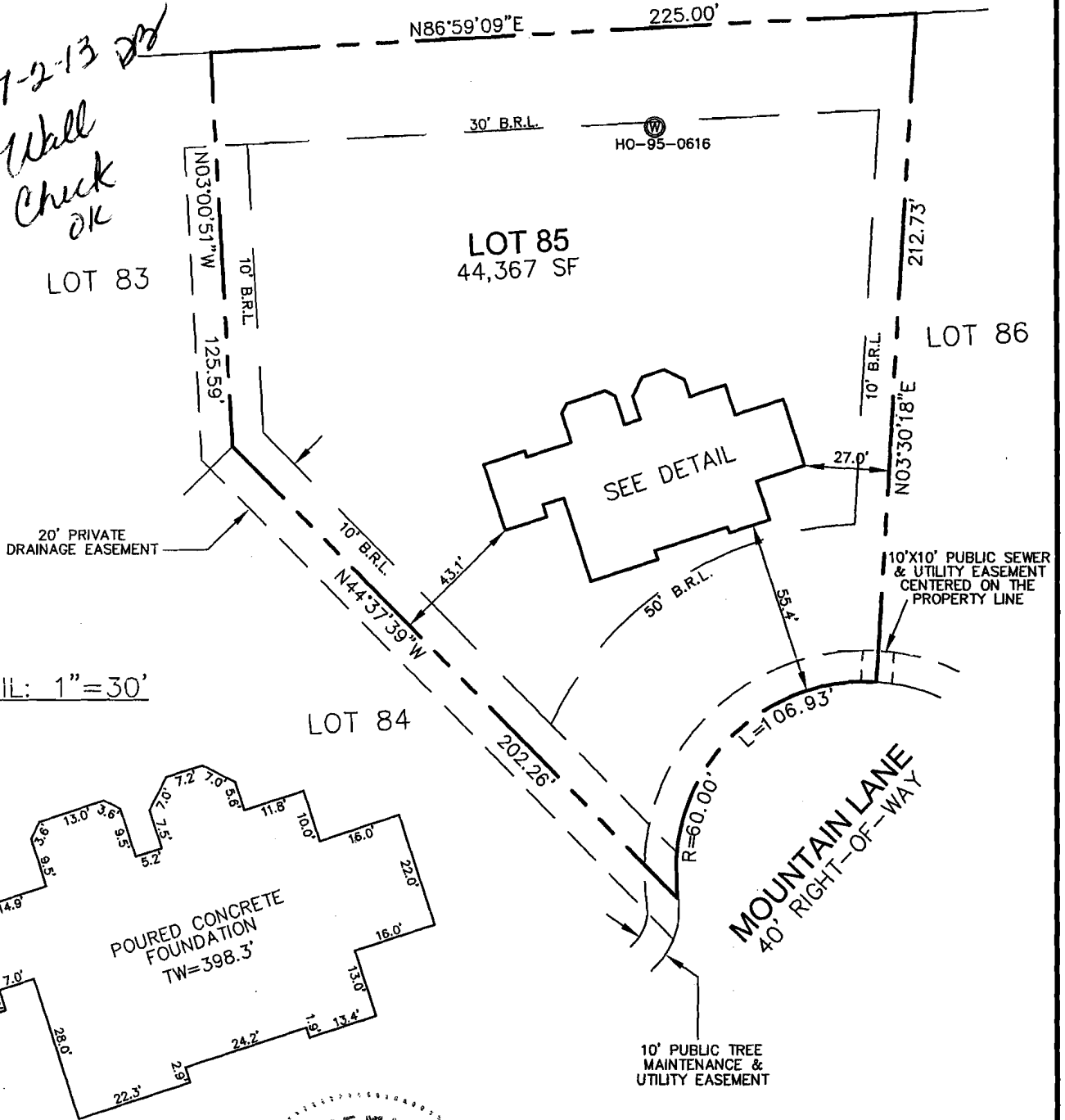
THIS WALL CHECK DRAWING CONTAINS A HORIZONTAL TOLERANCE IN ACCURACY OF 0.1' AND A VERTICAL TOLERANCE IN ACCURACY OF 0.2'

# WG85

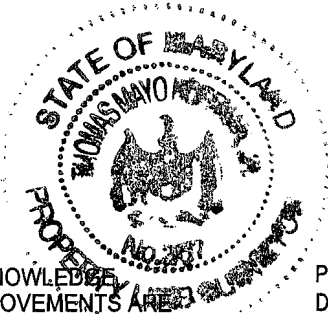
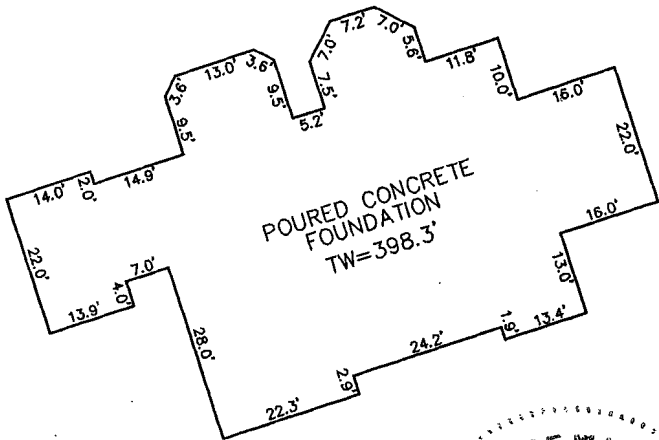
P-49  
BASSLERS, INC.  
L.516 F.763

MARYLAND STATE GRID MERIDIAN (NAD83/91)

7-2-13  
Wall  
Check  
OK



DETAIL: 1"=30'



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

*Thomas M. Hoffman Jr.*

4.11.13

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

PROFESSIONAL CERTIFICATION; I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 267, EXPIRATION DATE JULY 28, 2014.

BUILDING PERMIT #13000631

SCALE 1"= 50'	DATE 04/10/13	ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLICOTT CITY, MARYLAND 21043 TEL:410-461-7666 FAX:410-461-8961	WALL CHECK DRAWING 5105 MOUNTAIN LANE LOT 85 WALNUT GROVE PLAT No.19224 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY A.M.S.	CHECKED BY T.M.H.		
PLAT NUMBER 19220-19227	JOB NUMBER 08-22.00		

Water & Sewer Plan, not signed

N 564,800  
E 1326,600

N 86,590.9' E

**86**  
MCE=384.2

TERMINAL FLUSHING  
CONNECTION &  
CABLE TEST STATION  
SEE STANDARD  
DETAILS SHT. 15  
S. STA. 3+04

1/4" x 1/4" T.  
S. STA. 2+56  
7' LEFT

1 1/2" x 1/4" RED

10' PUBLIC TREE  
MAINTENANCE  
& UTILITY ESMT.

20' PRIVATE  
DRAINAGE  
EASEMENT  
PROP. SD

**85**  
MCE=384.1

**84**  
MCE=391.3

CABLE TEST  
STATION SEE  
DTL. SHT. 15  
S. STA. 1+04  
7' LEFT

CABLE TEST  
STATION SEE  
DTL. SHT. 15  
S. STA. 20+41  
7' LEFT

IN-LINE FLUSH  
CONNECTION  
CABLE TEST  
STATION SEE  
STANDARD  
DETAILS SHT  
S. STA. 18+42  
7' LEFT

**MOUNTAIN LANE**  
ACCESS PLACE  
(PUBLIC)  
PUBLIC DRAINAGE &  
UTILITY EASEMENT  
L = 421.61'

**88**  
MCE=384.4

(41)

(42)

1/4" x 1/4" T.  
S. STA. 2+49

1/4" P.S. 2+50  
3+00

2+00  
2+00

PROP. SD  
1+00

1/2" P.S. 1+00

PROP. SD  
1+00

1/4" x 1/4" T.  
S. STA. 1+00

2" x 1/2" RED

2" x 1/2" RED

PROP. SD  
1+00

PROP. SD  
1+00

PROP. SD  
1+00

PROP. SD  
1+00

WATER  
ACCESS &  
MAINTENANCE ESMT.

