

LAYOUT _____ INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: _____

APPROVAL DATE: 7-6-11

PERMIT

P 35270
 A UPGRADE

Tax ID # 1403351459

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

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Rd Sykesville MD PHONE NUMBER: 410-795-5670

SUBDIVISION: Riverwood II LOT NUMBER: 57

ADDRESS: 12071 Open Run Road PROPERTY OWNER: Haneef Muhammad

SEPTIC TANK CAPACITY (GALLONS): Ex. OUTLET BAFFLE FILTER REQUIRED

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

NUMBER OF BEDROOMS: 6 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: +3,500

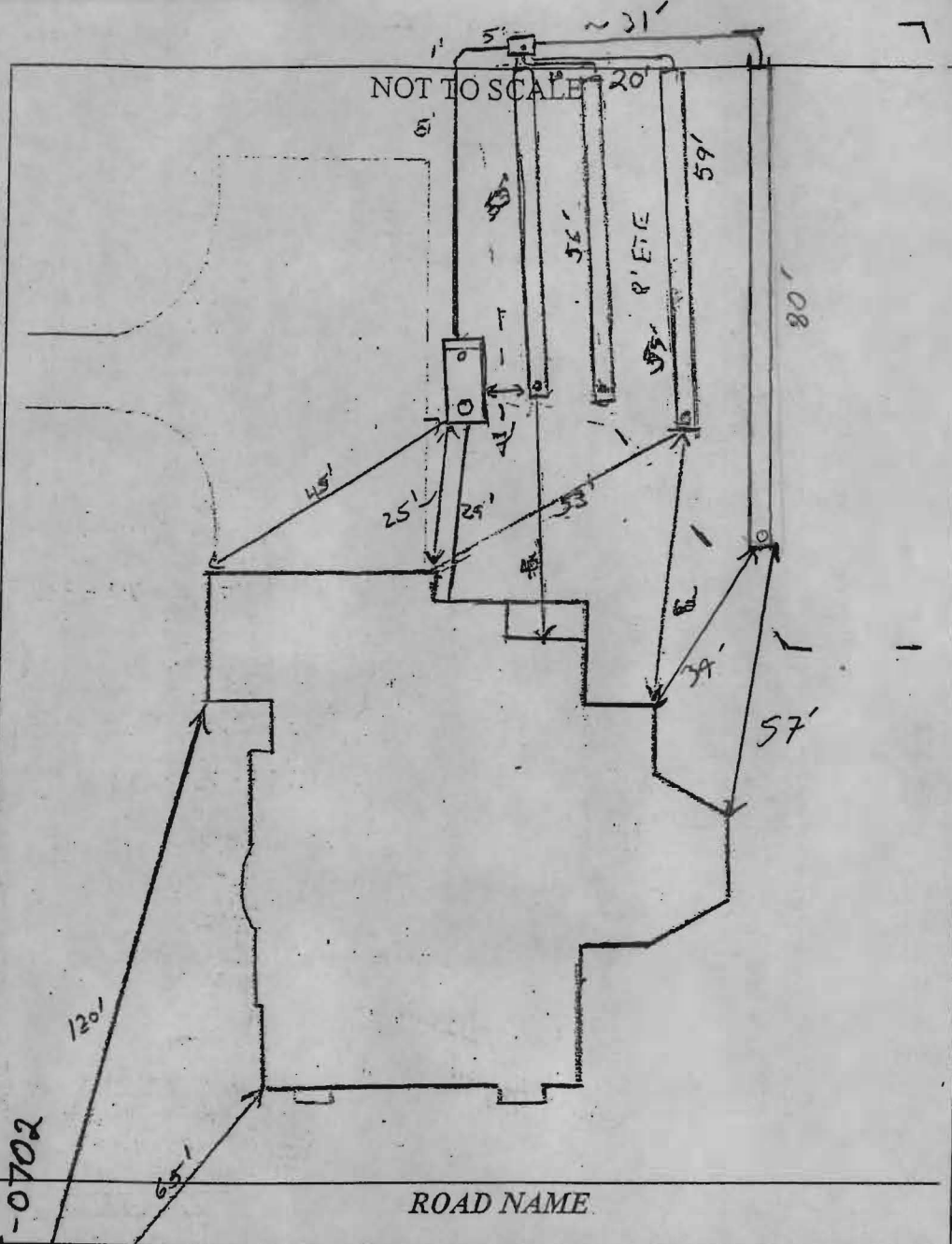
LINEAR FEET OF TRENCH REQUIRED: 80'

TRENCHES:	Trenches to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below grade. Effective area begins at 5.5 feet below original grade. feet of stone below distribution pipe.
LOCATION:	Run 1 x 80' trench on contour next to lowest existing trench. Tie into existing distribution box.
NOTES:	Add additional trench to support addition of 2 bedrooms. House footprint will remain the same.

PLANS APPROVED: HS DATE: 6/21/2011

- 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**



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 _____

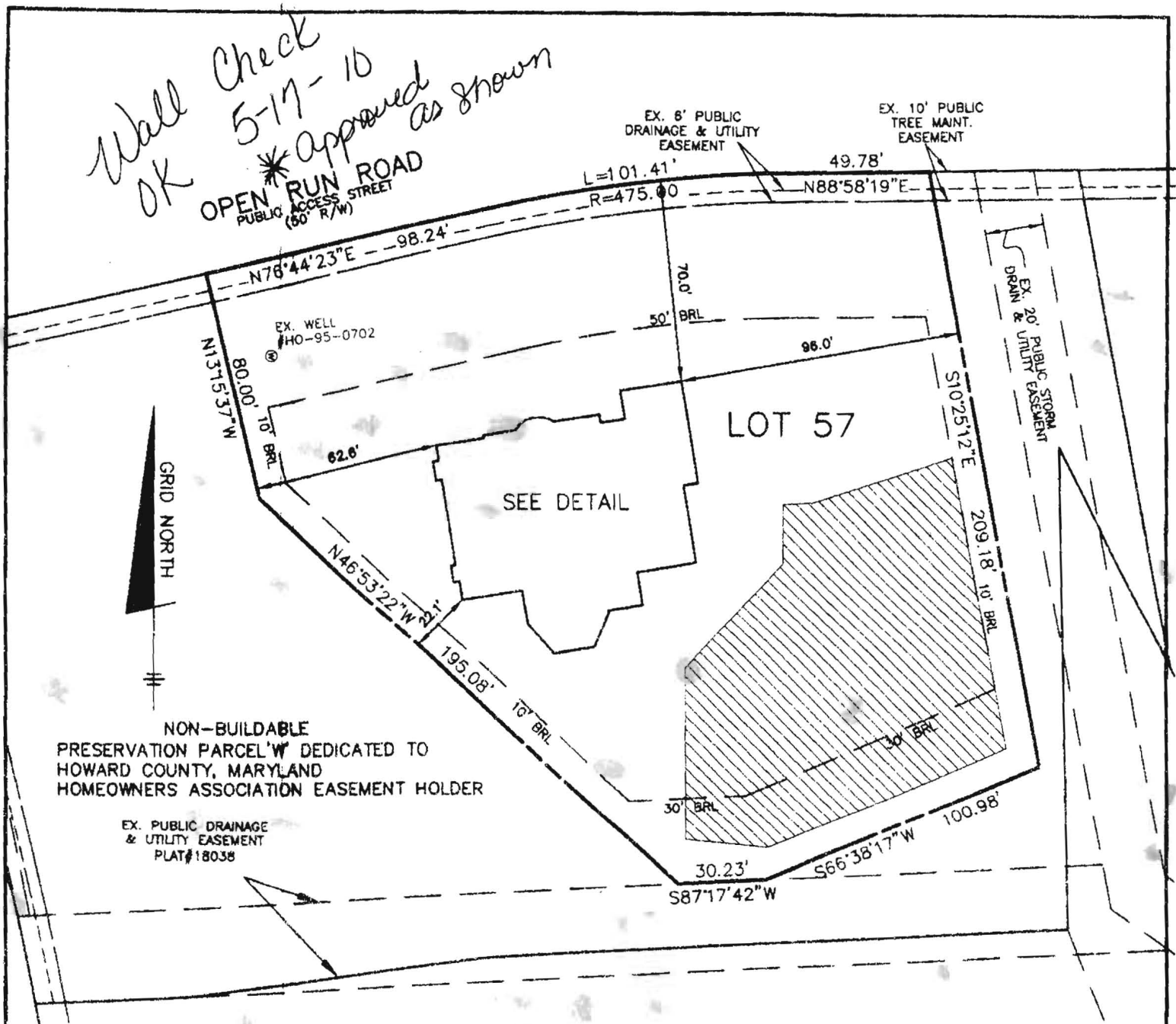
PRE-CONSTRUCTION: _____

INSTALLATION: 7/6/11 - Additional trench installed due to the amount of bedrooms. System was completed and D-box was leveled. (MJ)

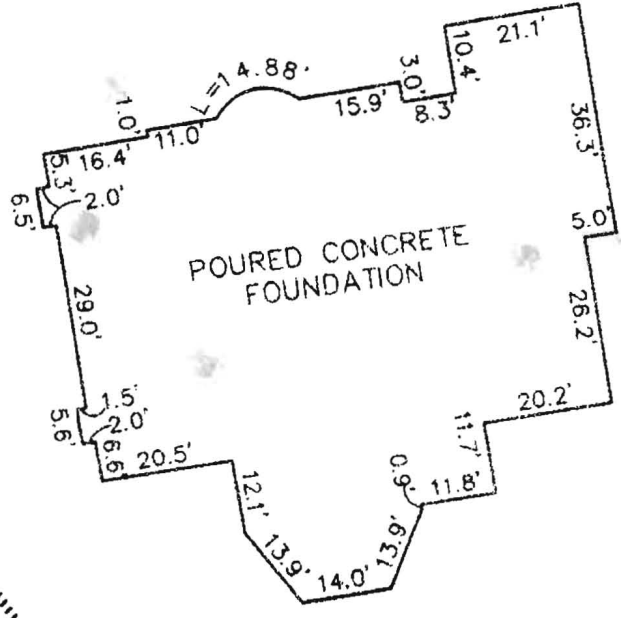
FINAL INSPECTOR MJ DATE OF APPROVAL 7-6-11

Wall Check
 OK 5-17-10
 * Approved as shown

OPEN RUN ROAD
 PUBLIC ACCESS STREET
 (50' R/W)



NON-BUILDABLE
 PRESERVATION PARCEL W DEDICATED TO
 HOWARD COUNTY, MARYLAND
 HOMEOWNERS ASSOCIATION EASEMENT HOLDER



TOP OF FOUNDATION WALL ELEVATION = 418.8'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 05/05/10.

Donald A. Mason
 DONALD A. MASON
 PROFESSIONAL LAND SURVEYOR
 MD REG. No. 21320
 FOR BENCHMARK ENGINEERING, INC.
 MD REG. No. 351
 FEMA FIRM No. 240044 0027 B
 ZONE: C
 DATED: 12/04/86



FOUNDATION DETAIL
 SCALE: 1" = 30'

WALL CHECK
 RIVERWOOD
 PHASE 2
 PLAT No. 19723
 LOT No. 57

12071 OPEN RUN ROAD
 THIRD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' DATE: 05/05/10

FIELD OBS. BY DH&AIS
 COMP. BY EWF
 DRAWN BY EWF

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 ELLICOTT CITY, MARYLAND 21043
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 www.bei-civilengineering.com