

LAYOUT _____

INSP 1 10/19/12 INSP 3 _____

INSP 2 _____ INSP 5 _____

ISSUE DATE: 10-3-12

P 535954

APPROVAL DATE: _____

PERMIT SHARED SEPTIC SYSTEM

A

11/29/12

Tax ID # 03-351483
HOUSE SEWER LINE CONNECTION

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION Riverwood LOT NUMBER: 60

ADDRESS: 12053 Open Run Road PROPERTY OWNER: Winchester Homes

NUMBER OF BEDROOMS: 4

HOUSE SERVED BY PUBLIC WATER? NO

LOCATION:	Install 4" house sewer line connection per the approved site plan.
NOTES:	This permit is limited to the installation of the individual house sewer line connection and installation of the grinder pump, if applicable. The Howard County Bureau of Utilities must be contacted for scheduling of inspection of these items as well, at 410-313-4900.

PLANS APPROVED: Dana Bernard DATE: 8/15/12

PERMIT VOID AFTER 2 YEARS

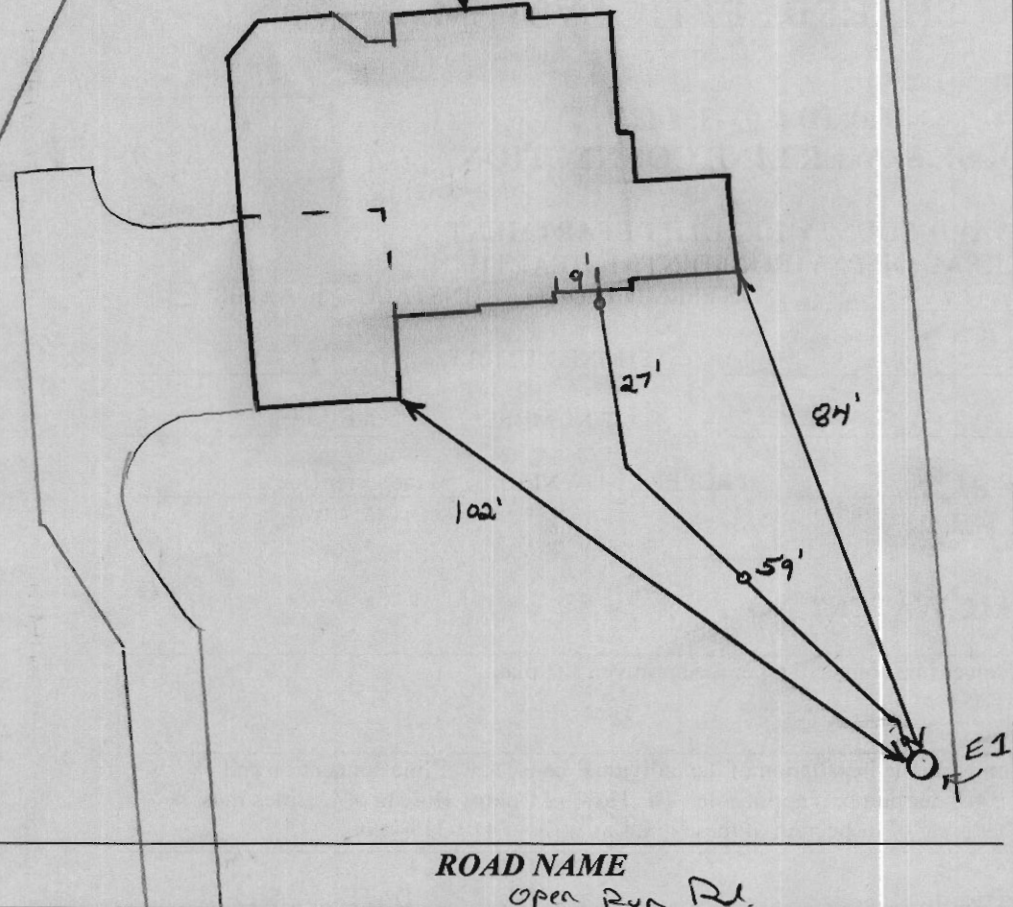
1. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS.
2. ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED.
3. MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED.
4. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT.
5. NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
6. PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 FOR INSPECTION HOUSE CONNECTION

NOT TO SCALE

30

~160'



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 _____

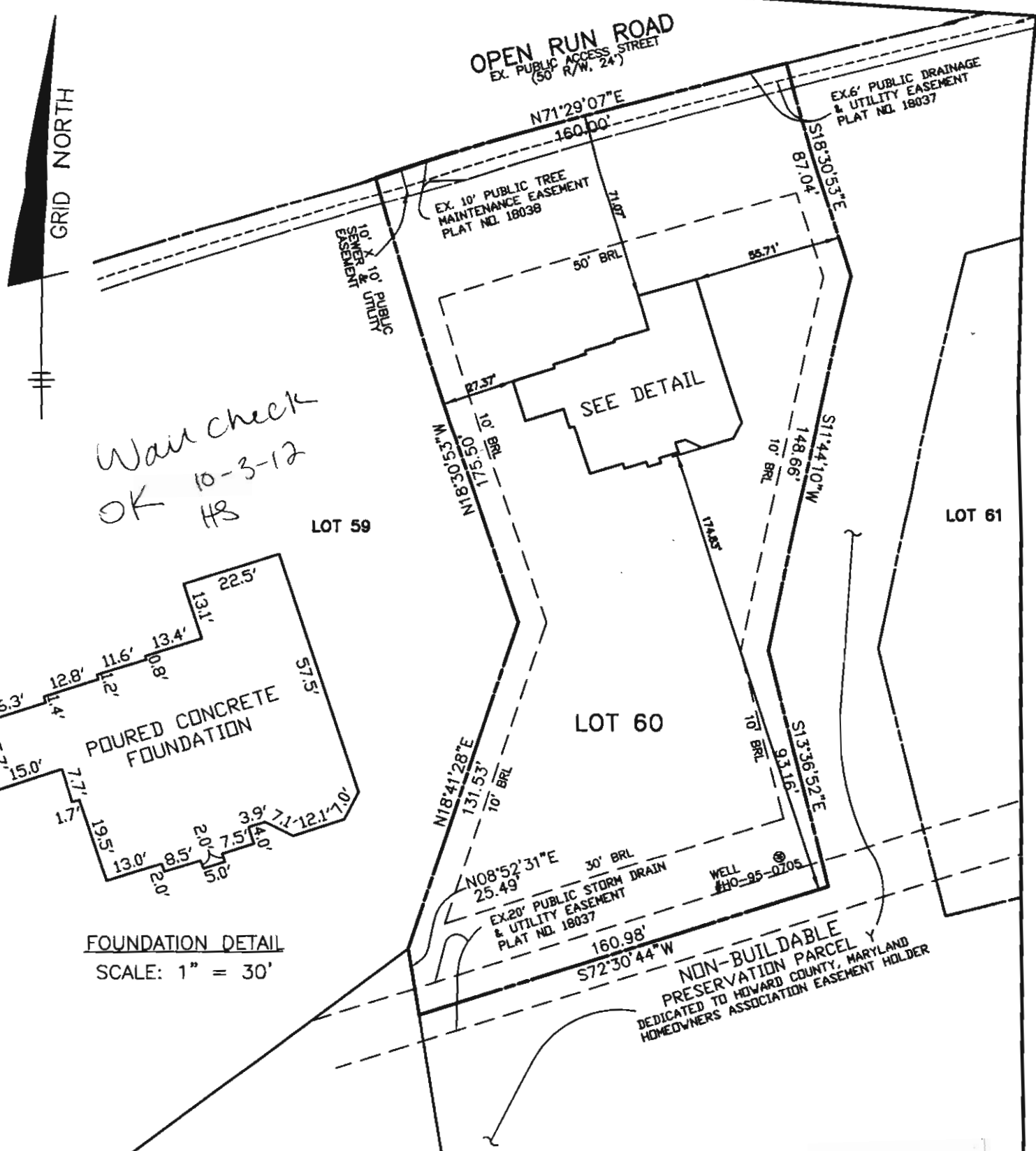
SLOTTED _____

DATE ON LID _____

PRE-CONSTRUCTION:

INSTALLATION: 10/19/12 SHC installed. @ ~2% fall. 57 stem placed under pipe. Looks OK. OK to cover trench. Need p/A on grinder pump for final approval. Letter/journal of confirmation from utilities may be accepted. (per) 11/29/12 Pump Alarm startup confirmed

FINAL INSPECTOR K. Wolf DATE OF APPROVAL 11/29/12



Wall check
OK 10-3-12
HS

FOUNDATION DETAIL
SCALE: 1" = 30'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THESE DOCUMENTS, WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21320, EXPIRATION DATE 1-7-2013 AND 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 09/19/12.

TOP OF FOUNDATION WALL ELEVATION = 443.4'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

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 C
ZONE: X
DATED: 04/02/97



BENCHMARK
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLCOTT CITY, MARYLAND 21043
phone: 410-465-6105 ▲ fax: 410-465-6644
www.bei-civilengineering.com

WALL CHECK
RIVERWOOD
PHASE 2
PLAT No. 19723
LOT No. 60

12053 OPEN RUN ROAD
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 09/19/12

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

Martin, Sharhonda

From: Vanderveer, Shaun
Sent: Thursday, November 29, 2012 2:16 PM
To: Day, Lori; Scott, Heidi
Cc: Pickett, Tom; Tuder, Matt; Hart, Amy; Rocco, Anthony; Baker, Brian; Wolf, Kevin; Martin, Sharhonda; Williams, Jeffrey
Subject: U & O release 11241 whithorn wy, 12043 open run road

This morning, Shaun VanderVeer observed the start-up of a Sewage Grinder Pump at the RiverWood Shared Septic System:

Riverwood, Contract 50-4287-D

Lot #70

Lot#60

11241 Whithorn Wy
12043 Open Run Rd
Ellicott city 21042

The Sewage Grinder Pump test was successful ; the Bureau of Utilities releases its hold on this property for U & O.

Shaun
Office
4436107408