

Office of the Health Officer

7178 Columbia Gateway Drive, Columbia, MD 21046-2147

Main: 410-313-6300 | Fax: 410-313-6303

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

Twitter: [HowardCoHealthDep](https://twitter.com/HowardCoHealthDep)

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

TO: Tony Fertitta
Via e-mail: tonyf@fcc-eng.com
Fisher, Collins, and Carter, Inc.,
Civil Engineering Consultants and Land Surveyors,

FROM: Dana Bernard, REHS/RS
Well and Septic Program
Development Coordination Section

RE: Walnut Creek, Lot #7
Percolation Certification Plan

DATE: December 17, 2012

The following comments apply to the plan prepared by Fisher, Collins, and Carter, Inc., Civil Engineering Consultants and Land Surveyors. Applicant is advised to revise and resubmit.

- ✦ Your percolation certification plan must have a purpose statement.
- ✦ Neighboring wells must be shown on plan.
- ✦ If redesigning wells or well box please show existing well placements and proposed conditions.
- ✦ Wells are required to be 100 feet apart in subdivisions when lots are less than one acre in size. If wells are less than 100 feet apart the following statement to the percolation certification and any subsequent plans.

Lot yield is contingent on meeting all requirements of the Groundwater Appropriations Permit and any other state or county requirements.

If you have any questions or correspondence, I can be reached at the above address or by telephone at (410) 313-2775.

Sincerely,

A handwritten signature in cursive script that reads 'Dana Bernard'.

Dana Bernard, REHS/RS

Bureau of Environmental Health,

Well and Septic Program

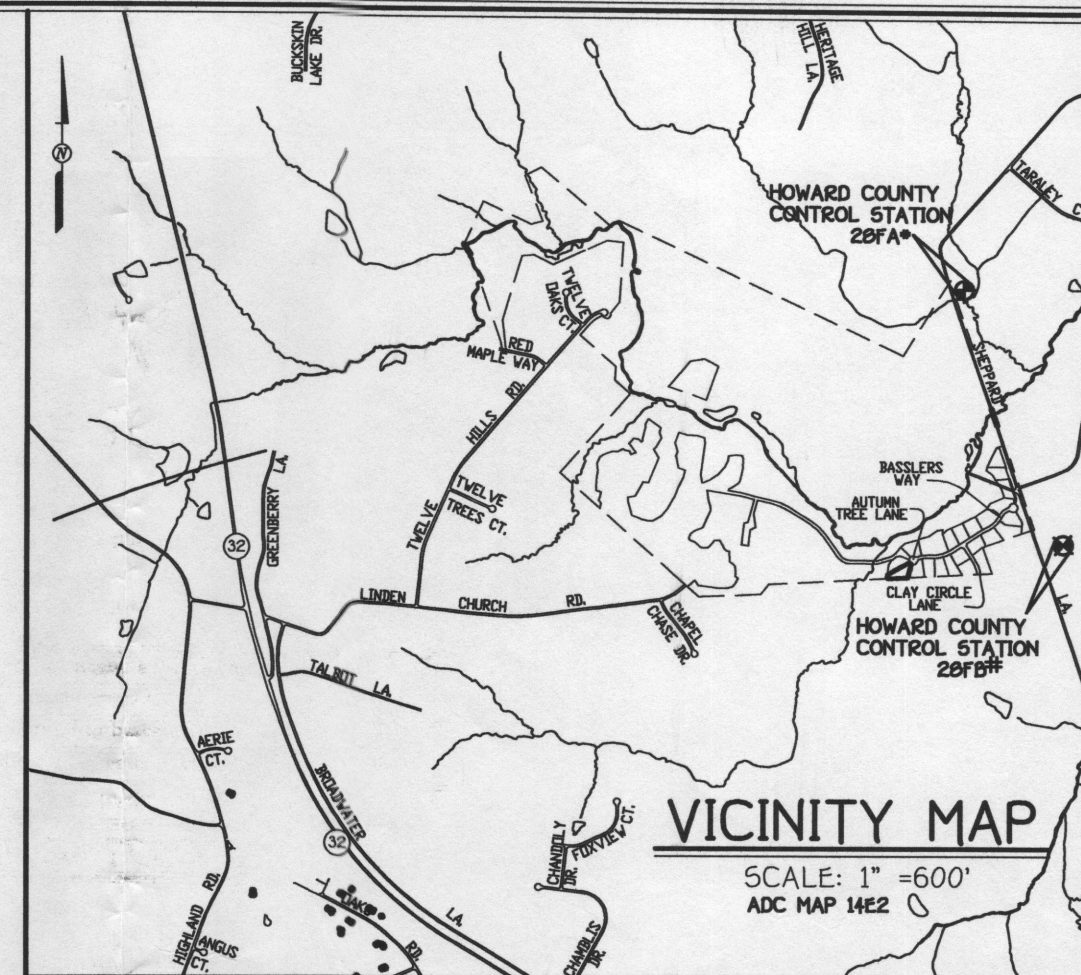
Phone (410) 313-2775

Fax (410) 313-2648

E-mail: DBernard@howardcountymd.gov

LEGEND

- - - - - EXISTING 2' CONTOURS
- - - - - EXISTING 10' CONTOURS
- ~~~~~ EXISTING TREE LINE
- GLB2 MLC2 SOIL LINES AND TYPES
- (W) DENOTES PROPOSED WELL
- (X) DENOTES PROPOSED HOUSE



GENERAL NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. ADJUSTMENTS TO SEPTIC EASEMENT AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
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5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. TOPOGRAPHIC CONTOURS BASED ON HARFORD AERIAL SURVEYS, INC. DATED FEBRUARY, 2004.
7. BOUNDARY OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
8. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
9. PLATS REFERENCE 20631 THRU 20647.
10. LOTS 1 THRU 22 OF THIS SUBDIVISION ARE CONNECTED TO THE SHARED SEWER DISPOSAL FACILITY GOVERNED BY SECTIONS 18.1200 ET SEQ. OF THE HOWARD COUNTY CODE. THE DEVELOPER IS OBLIGATED TO CONSTRUCT THE FACILITY UNDER THE PROVISION OF THE DEVELOPER AGREEMENT NUMBERS 50-4440-D & 50-4441-D DATED MARCH 20, 2008. A BUILDING PERMIT FOR LOTS 1 THRU 22 MAY NOT BE ISSUED UNTIL THE CONSTRUCTION OF THE FACILITY IS COMPLETED. ACTIVITY ON THESE LOTS IS RESTRICTED AND IS SUBJECT TO THE DECLARATION OF COVENANTS, CONDITIONS, RIGHT-OF-ENTRY, AND RESTRICTIONS FOR SHARED SEWER DISPOSAL FACILITY INTENDED TO BE RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND. LOTS 1 THRU 22 SHALL BE ASSESSED SHARED SEWER DISPOSAL FACILITY CHARGES AND ASSESSMENTS PURSUANT TO SECTIONS 20.000 ET SEQ. OF THE HOWARD COUNTY CODE.

SOILS LEGEND		
SOIL	NAME	CLASS
CgB2	Chester gravelly silt loam, 3 to 8 percent slopes, moderately eroded	B
CgC2	Chester gravelly silt loam, 8 to 15 percent slopes, moderately eroded	B
ChA	Chester silt loam, 0 to 3 percent slopes	B
MgC2	Minor gravelly loam, 8 to 15 percent slopes, moderately eroded	B

NOTES:
 * Hydric soils and/or contains hydric inclusions
 ** May contain hydric inclusions
 † Generally only within 100-year floodplain areas

PERC CERTIFICATION

I certify that the locations shown hereon are based on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.

August W. Glass
 Signature of Professional Land Surveyor
 August W. Glass, Professional Land Surveyor No. 21514 Expires 7/14/13

11/26/12
 Date

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.

COUNTY HEALTH OFFICER _____ DATE _____

**PERC RECERTIFICATION PLAT
 WALNUT CREEK
 PHASE ONE
 LOT 7**

TAX MAP *28
 FIFTH ELECTION DISTRICT
 SCALE: 1"=30'

PARCEL: 49
 HOWARD COUNTY, MARYLAND
 DATE: NOVEMBER 26, 2012

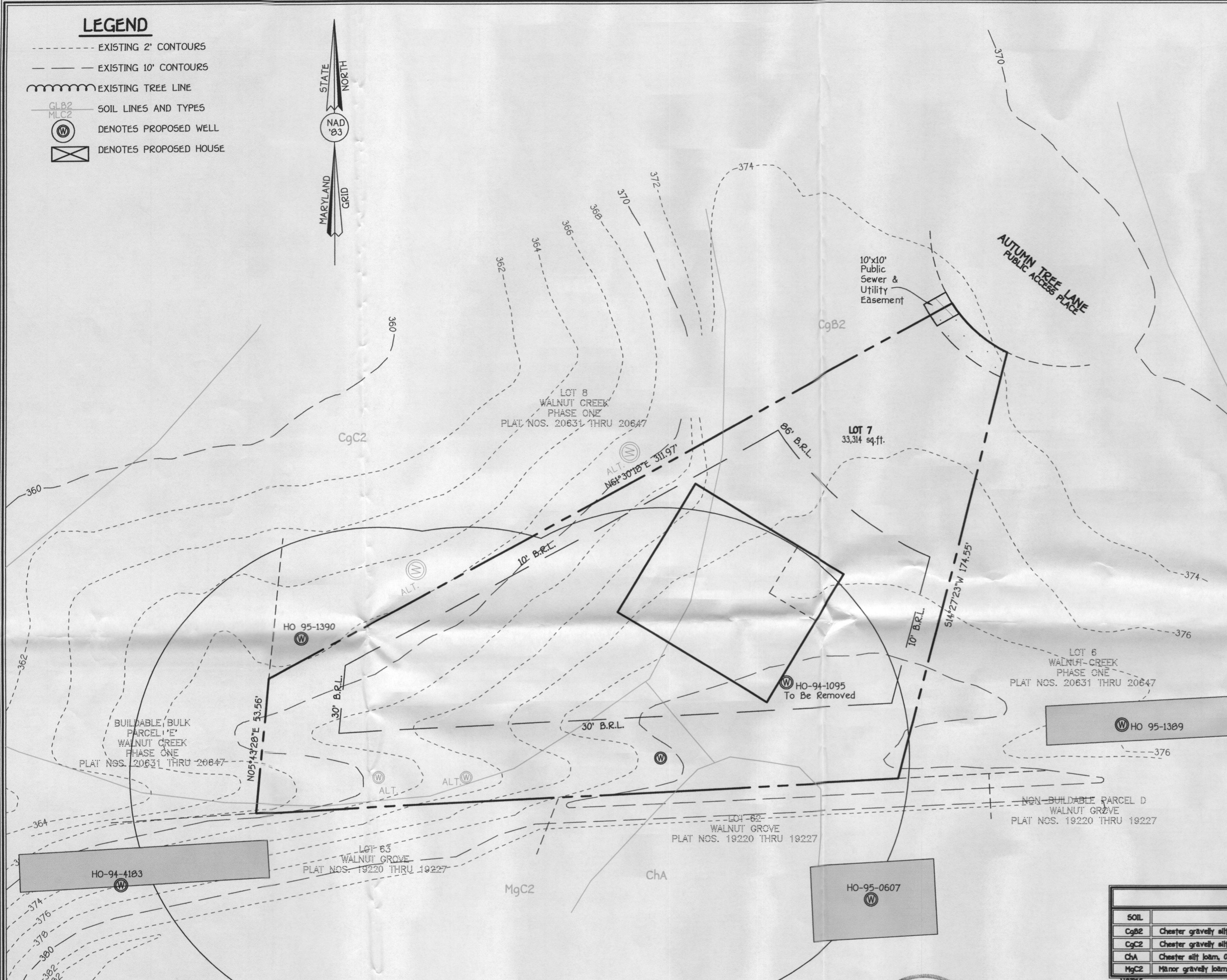
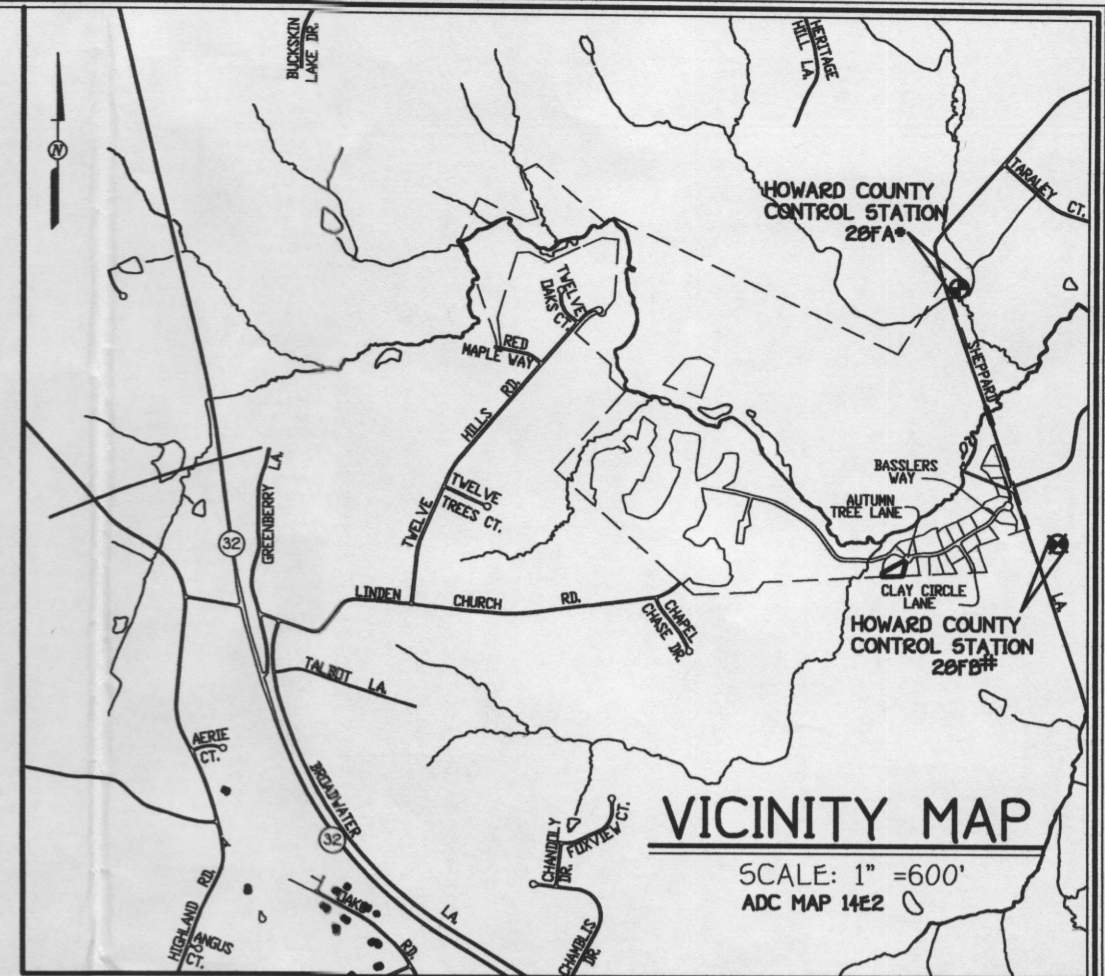
FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461-2955

I:\2004\04001\dwg\04001-3001 Lot 7 Perc Recert.dwg, Model, 11/29/2012 9:28:09 AM, 1:30

LEGEND

- EXISTING 2' CONTOURS
- - - EXISTING 10' CONTOURS
- EXISTING TREE LINE
- GLB2 MLC2 SOIL LINES AND TYPES
- ⊙ DENOTES PROPOSED WELL
- ⊠ DENOTES PROPOSED HOUSE



GENERAL NOTES:

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ChA	Chester silt loam, 0 to 3 percent slopes	B
MgC2	Minor gravelly loam, 8 to 15 percent slopes, moderately eroded	B

- NOTES:**
- Hydric soils and/or contains hydric inclusions
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August W. Glass
Signature of Professional Land Surveyor
August W. Glass, Professional Land Surveyor No. 21514 Expires 7/14/13

12/19/12
Date



THE PURPOSE FOR THIS PLAN IS TO ABANDON THE EXISTING WELL ON LOT 7 AND RELOCATE NEW WELL AND 2 ALT SITES.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

B. Wilson for Maureen Rossman
COUNTY HEALTH OFFICER

1/8/2013
DATE

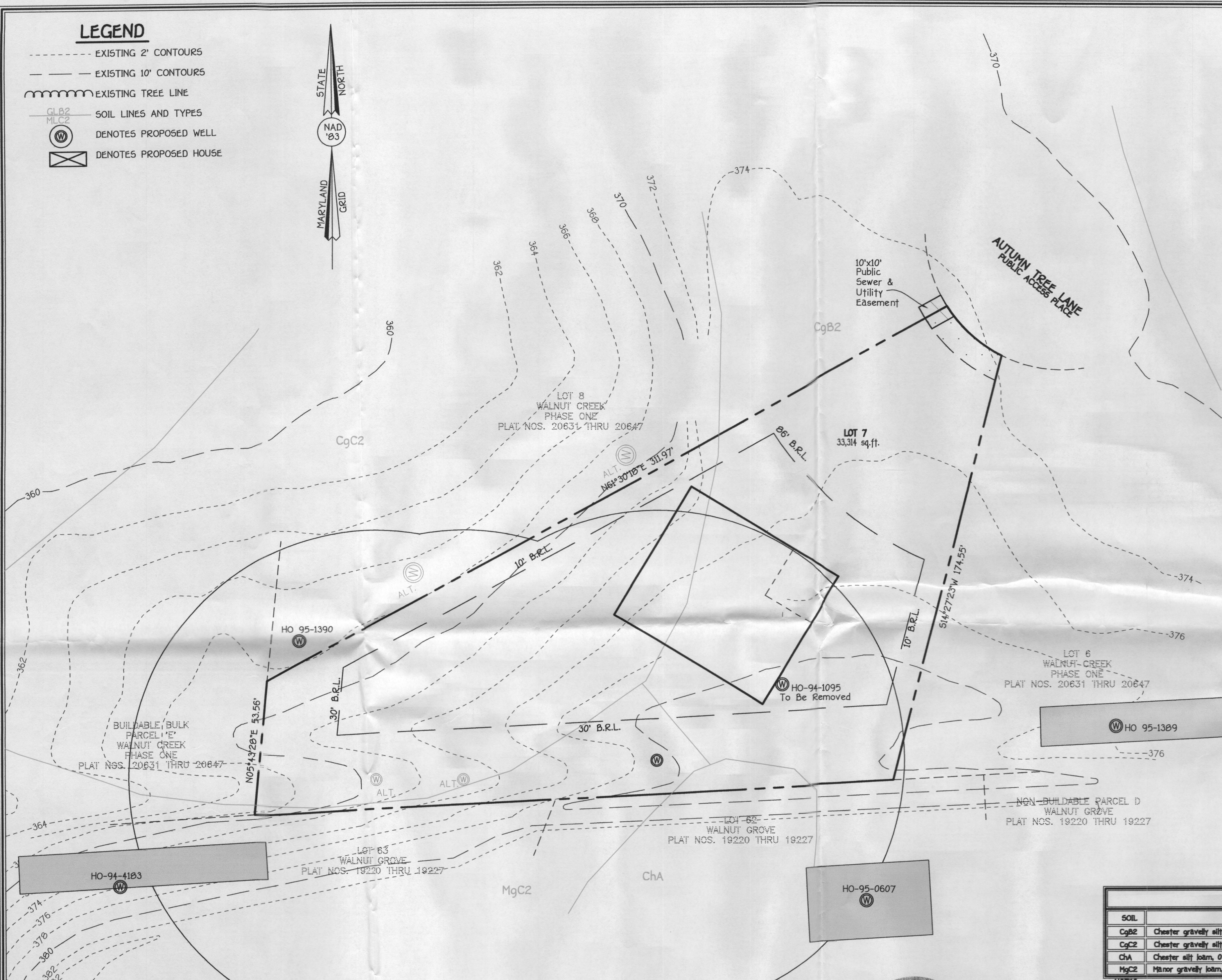
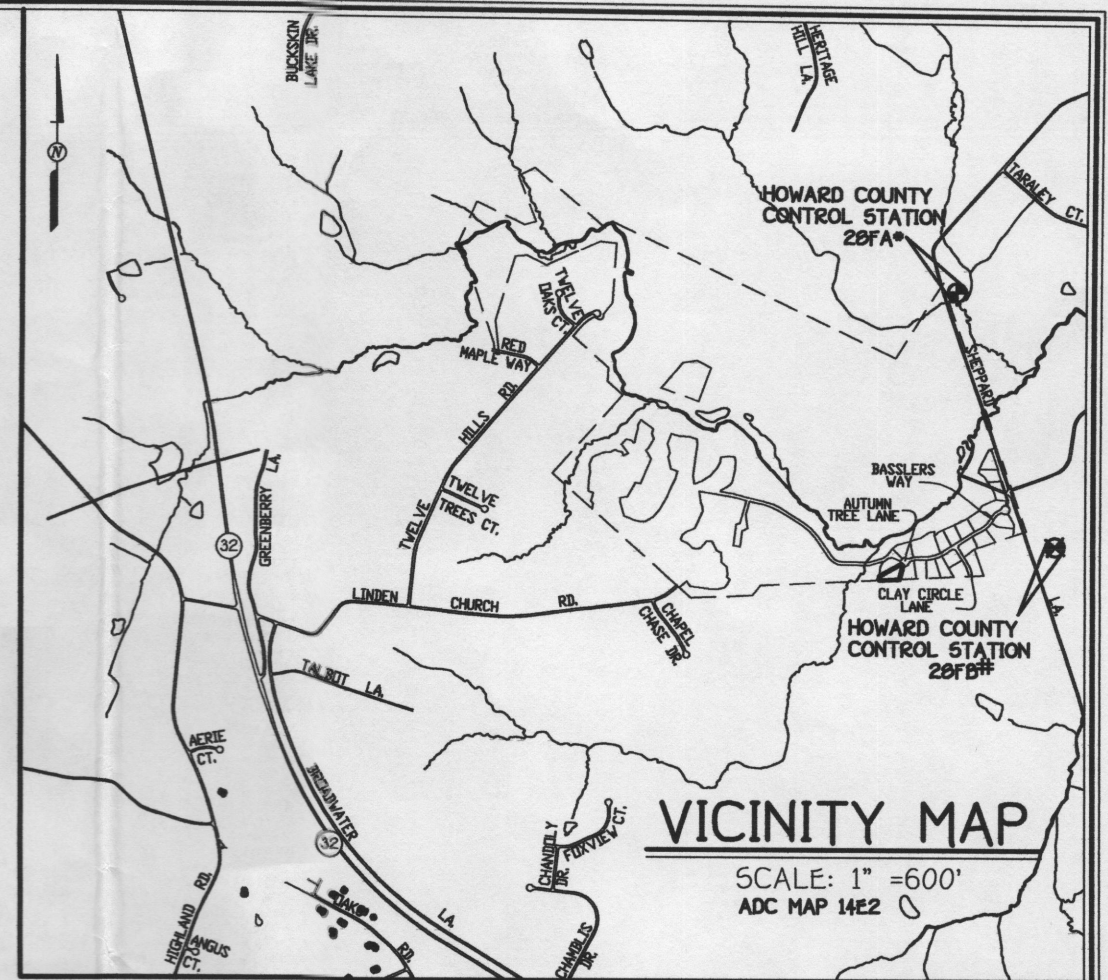
**PERC RECERTIFICATION PLAT
WALNUT CREEK
PHASE ONE
LOT 7**

TAX MAP *28
FIFTH ELECTION DISTRICT
SCALE: 1"=30'

PARCEL: 49
HOWARD COUNTY, MARYLAND
DATE: DECEMBER 19, 2012

LEGEND

- EXISTING 2' CONTOURS
- - - EXISTING 10' CONTOURS
- EXISTING TREE LINE
- GLB2 MLC2 SOIL LINES AND TYPES
- ⊙ DENOTES PROPOSED WELL
- ⊠ DENOTES PROPOSED HOUSE



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Maura Rossman
 Signature for Maura Rossman
 COUNTY HEALTH OFFICER

11/8/2013
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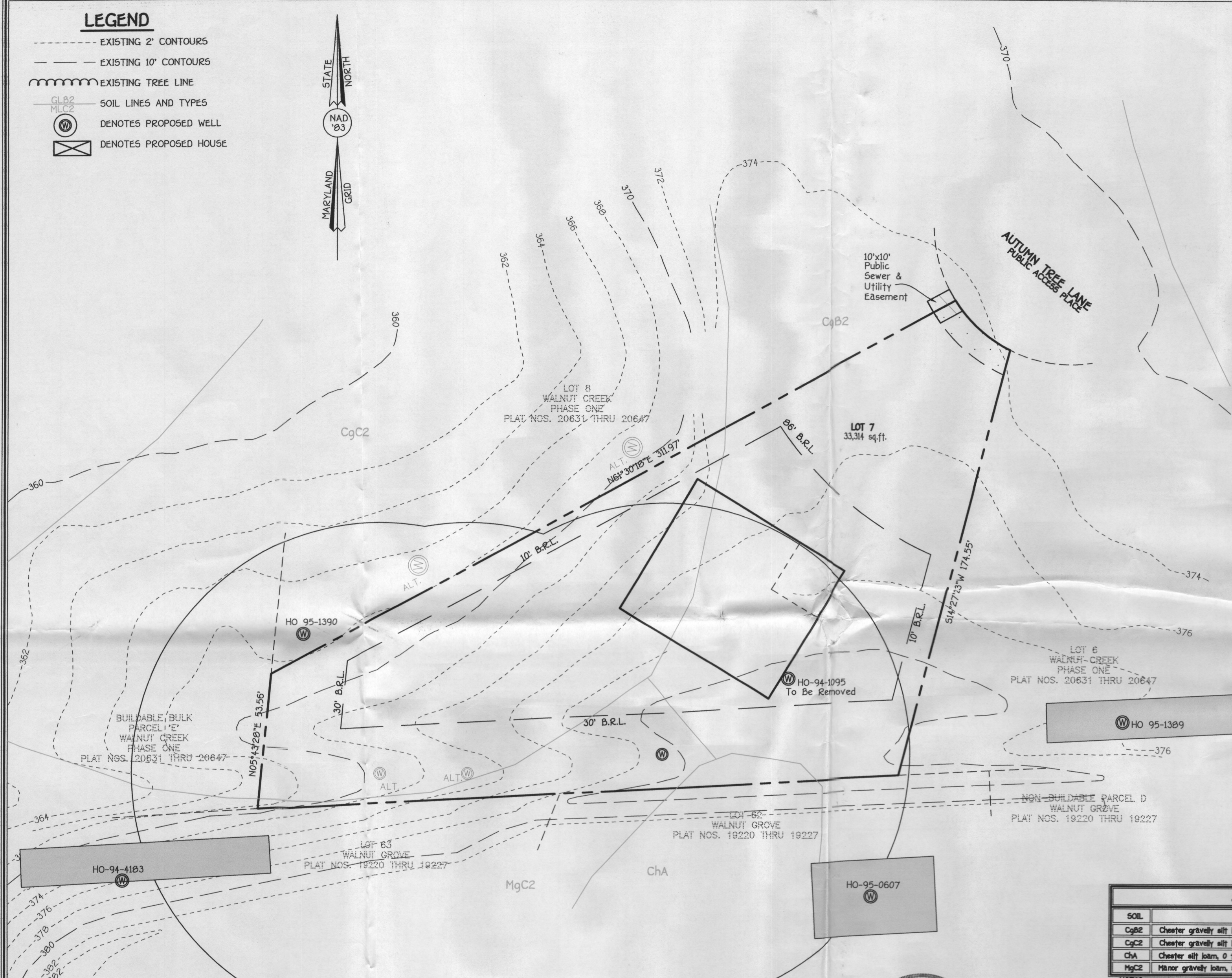
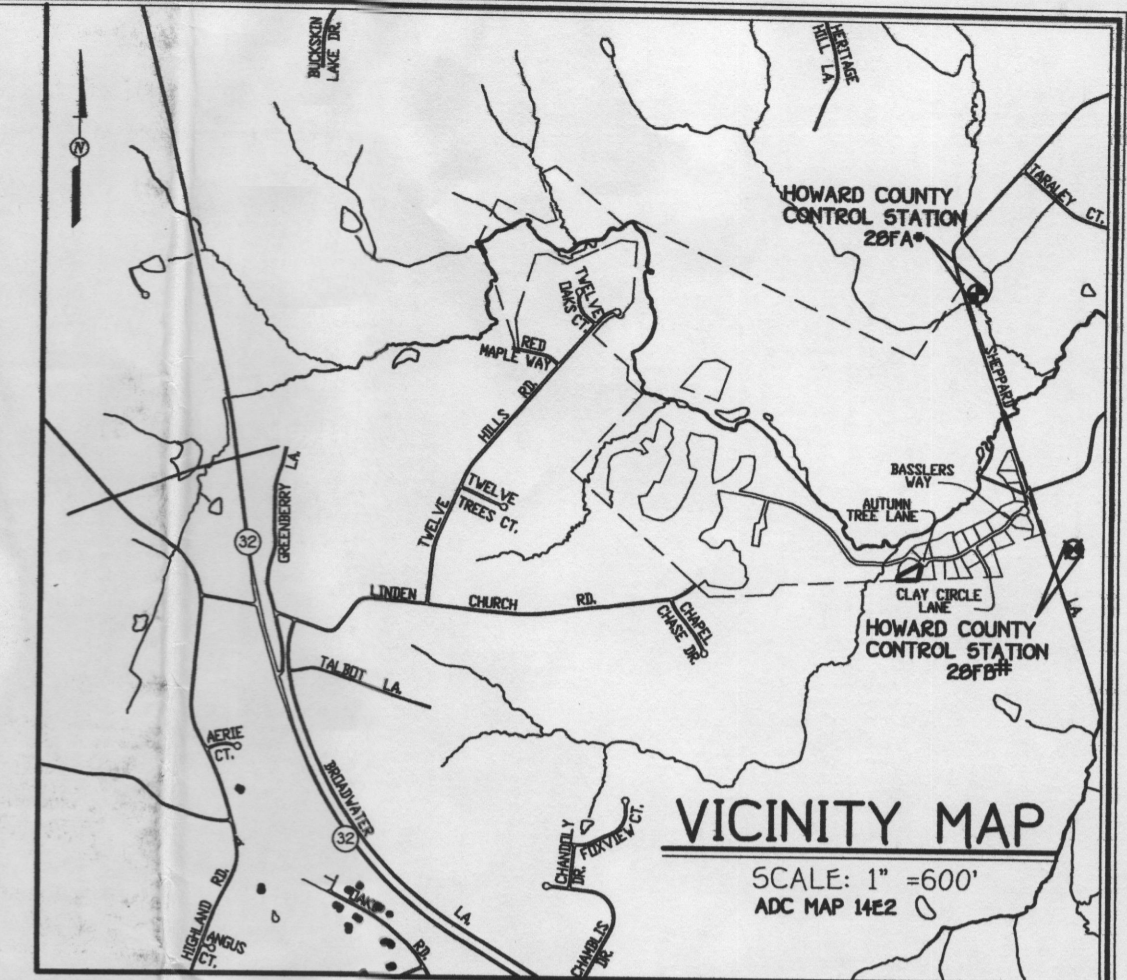
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 WALNUT CREEK
 PHASE ONE
 LOT 7**

TAX MAP *28
 FIFTH ELECTION DISTRICT
 SCALE: 1"=30'

PARCEL: 49
 HOWARD COUNTY, MARYLAND
 DATE: DECEMBER 19, 2012

LEGEND

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- CLB2
MLC2
--- SOIL LINES AND TYPES
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Madison for Maureen Rossman
Signature of County Health Officer

1/8/2013
DATE

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PHASE ONE
LOT 7**

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