



Office of the Health Officer
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Maura J. Rossman, M.D., Health Officer

TO: Vogel Engineering
C/O Robert Vogel
Via E-mail: rvogel@vogeleng.com
8407 Main Street
Ellicott City, Maryland 21043

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

RE: Walnut Creek Lot # 9
Percolation Certification Plan

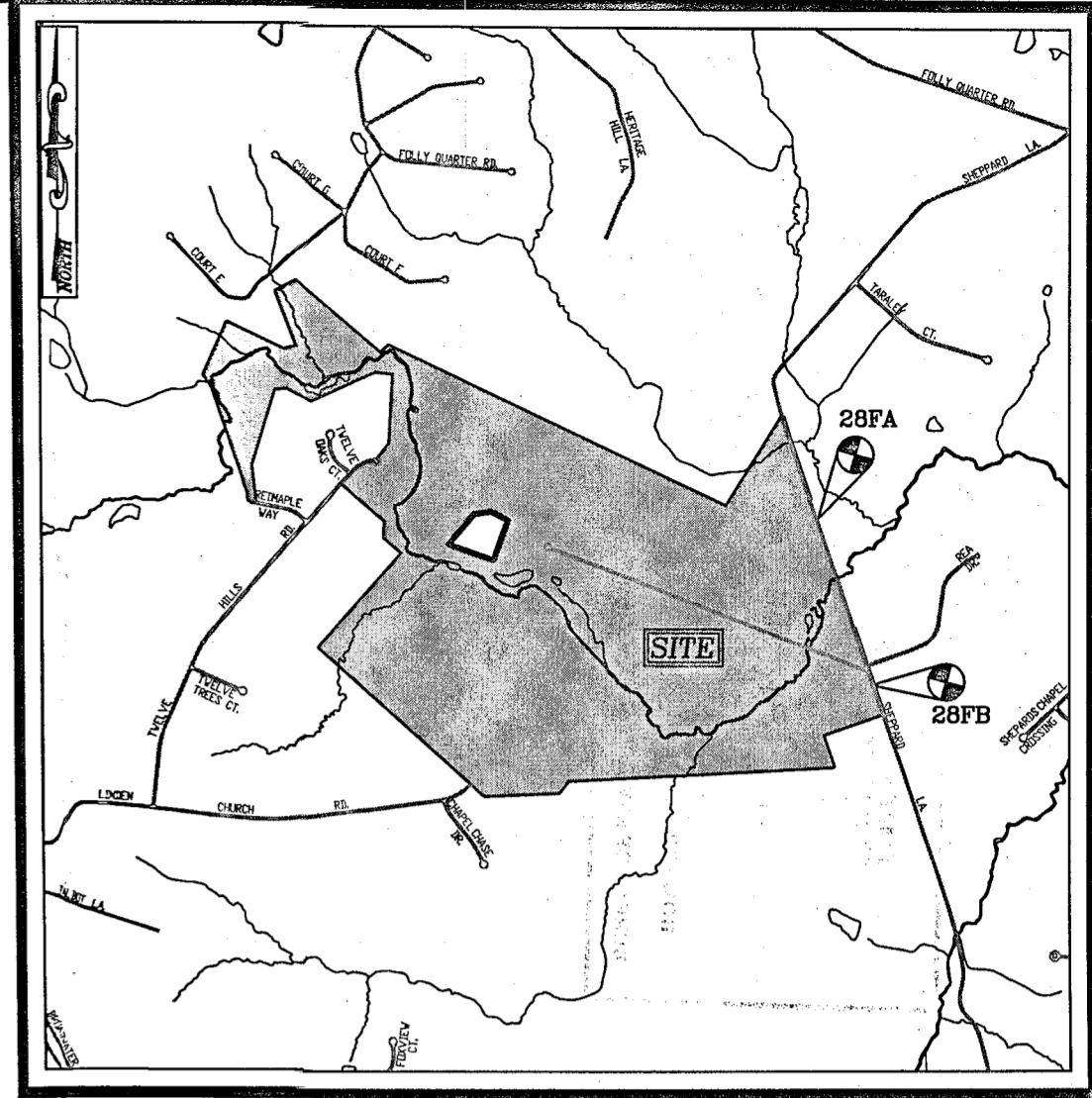
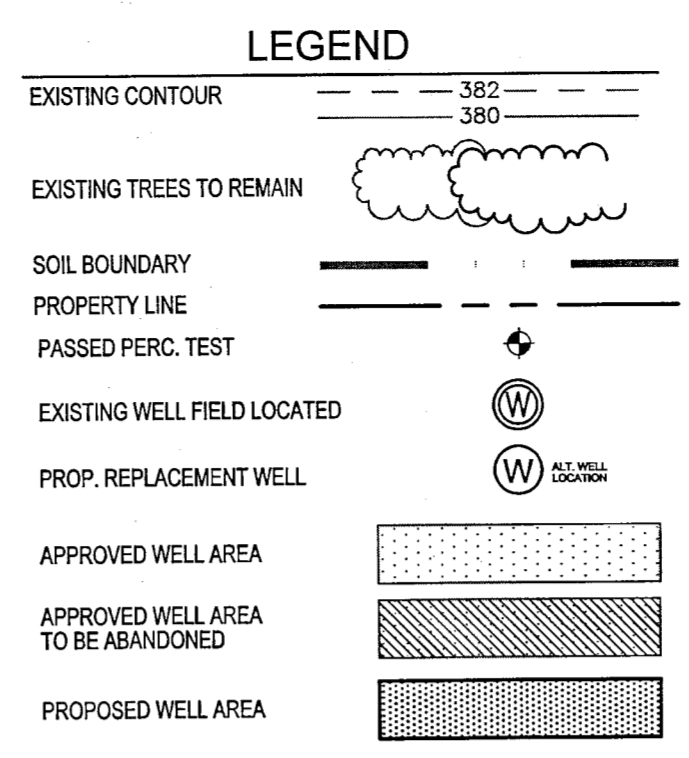
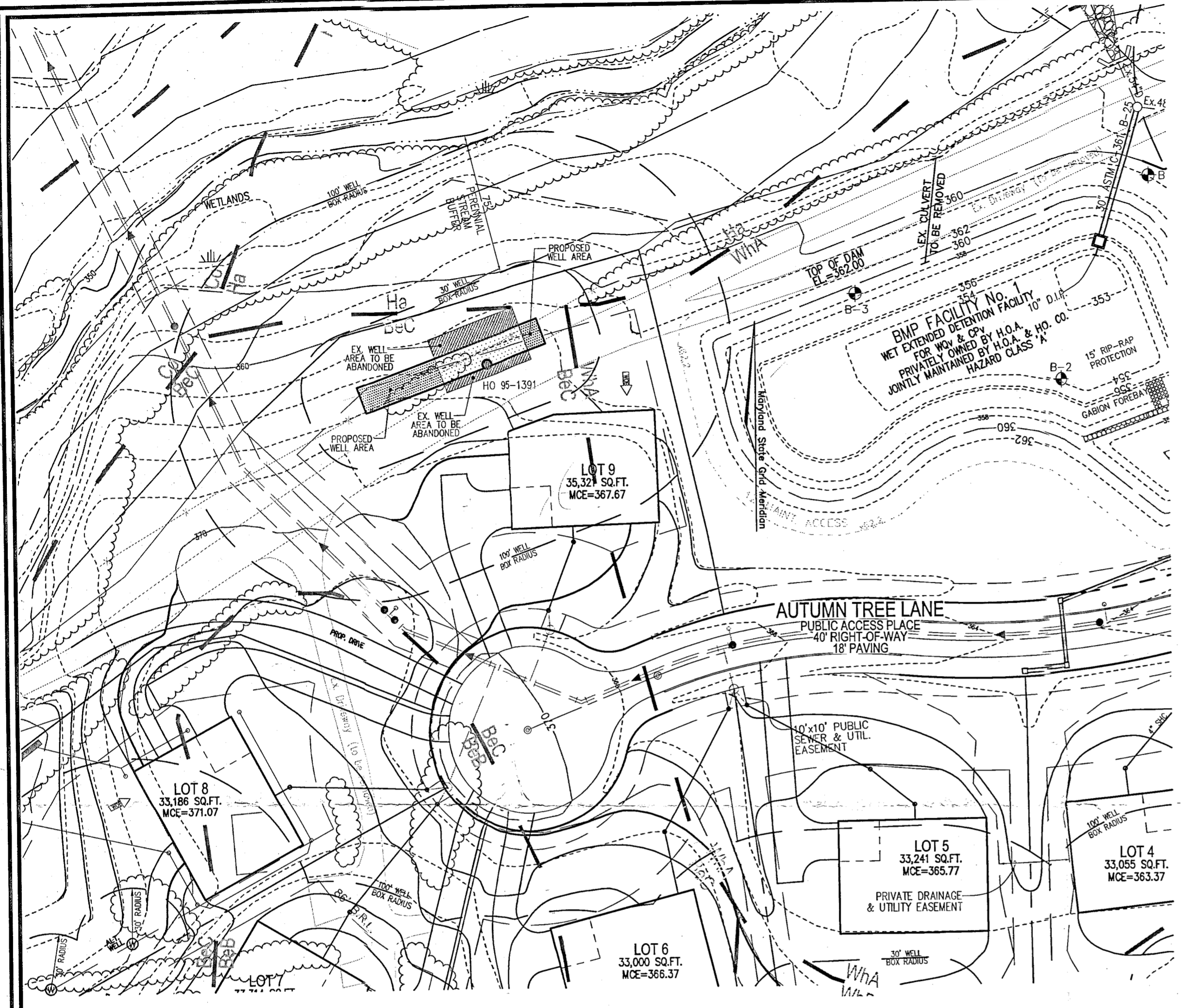
DATE: July 3, 2013

The following comments apply to the plan prepared by Vogel Engineering, Inc. and are advised to revise and resubmit.

- ⬇ Well box must be revised because it is < 100 feet away from the stream.

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

Sincerely,
Dana Bernard
Dana Bernard, REHS/RS
Environmental Specialist II
Bureau of Environmental Health
Phone (410) 313-2775
Fax (410) 313-2648
E-mail: DBernard@howardcountymd.gov



VICINITY MAP
 SCALE: 1"=2000'
 ADC MAP: 14, E2

- GENERAL NOTES:**
1. THE PROPERTY OUTLINE IS BASED ON A FIELD RUN SURVEY PERFORMED BY FISHER, COLLINS, & CARTER, INC., DATED AUGUST 2004
 2. THE TOPOGRAPHY SHOWN HEREON IS BASED ON AERIAL TOPOGRAPHIC SURVEY PREPARED BY HARFORD AERIAL SURVEYS, INC. DATED FEBRUARY, 2004.
 3. ALL EXISTING WELLS SHOWN HEREON HAVE BEEN FIELD LOCATED.
 4. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 5. ALL WELLS AND SEPTIC SYSTEMS WITHIN 100' FROM THE PROPERTY BOUNDARIES HAVE BEEN SHOWN.

OWNER/DEVELOPER
 TRINITY HOMES
 3675 PARK AVENUE, SUITE 301
 ELLICOTT CITY, MARYLAND 21043
 (410) 480-0023

SYMBOL	NAME / DESCRIPTION	SOIL GROUP
BeA	BENEVOLO SILT LOAM, 0 TO 3 PERCENT SLOPES	B
BeB	BENEVOLO SILT LOAM, 3 TO 8 PERCENT SLOPES	B
BeC	BENEVOLO SILT LOAM, 8 TO 15 PERCENT SLOPES	B
Co	CODORUS AND HATBORO SILT LOAMS, 0 TO 3 PERCENT SLOPES	C
Ha	HATBORO-CODORUS SILT LOAMS, 0 TO 3 PERCENT SLOPES	D
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B
WnA	WILTSHIRE SILT LOAM, 0 TO 3 PERCENT SLOPES	C
WnB	WILTSHIRE SILT LOAM, 3 TO 8 PERCENT SLOPES	C

NOTE: USDA WEB SOIL SURVEY

NOTE:
 THE PURPOSE OF THIS REVISED PERCOLATION CERTIFICATION PLAN IS TO REVISE THE APPROVED WELL BOX ON LOT 9.

PERCOLATION 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.

THOMAS M. HOFFMAN, JR. _____ DATE _____
 LAND SURVEYOR No. 267

APPROVED: FOR PRIVATE WATER AND ~~PRIVATE~~ ^{SHARED} SEWAGE SYSTEM.

B. Nylor for Mauro Roszman _____ DATE: 7/23/2013
 COUNTY HEALTH OFFICER

REVISED PERCOLATION CERTIFICATION PLAN
 WALNUT CREEK - PHASE ONE
 LOT 9

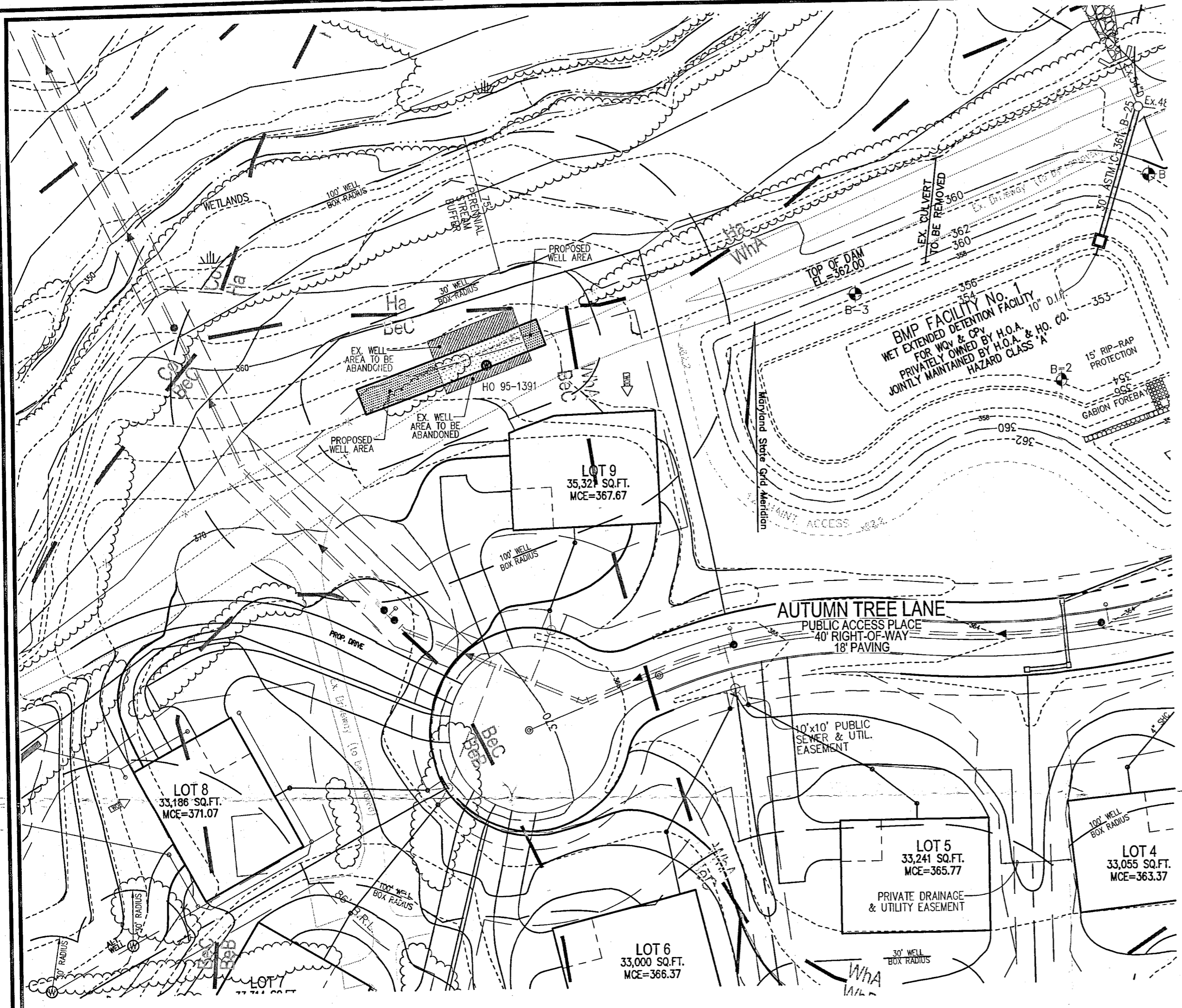
TAX MAP 28 BLOCK 17 & 18 5TH ELECTION DISTRICT
 PARCEL 49 ZONED RC-DEO & RR-DEO HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 8407 MAIN STREET ELLICOTT CITY, MD 21043 TEL: 410.461.7666 FAX: 410.461.8961

DESIGN BY: RHV
 DRAWN BY: JMR
 CHECKED BY: RHV
 DATE: JULY, 2013
 SCALE: 1"=50'
 W.O. NO.: 13-21

1 SHEET OF 1

ROBERT H. VOGEL, PE No.16193



LEGEND

EXISTING CONTOUR 382
380

EXISTING TREES TO REMAIN

SOIL BOUNDARY

PROPERTY LINE

PASSED PERC. TEST

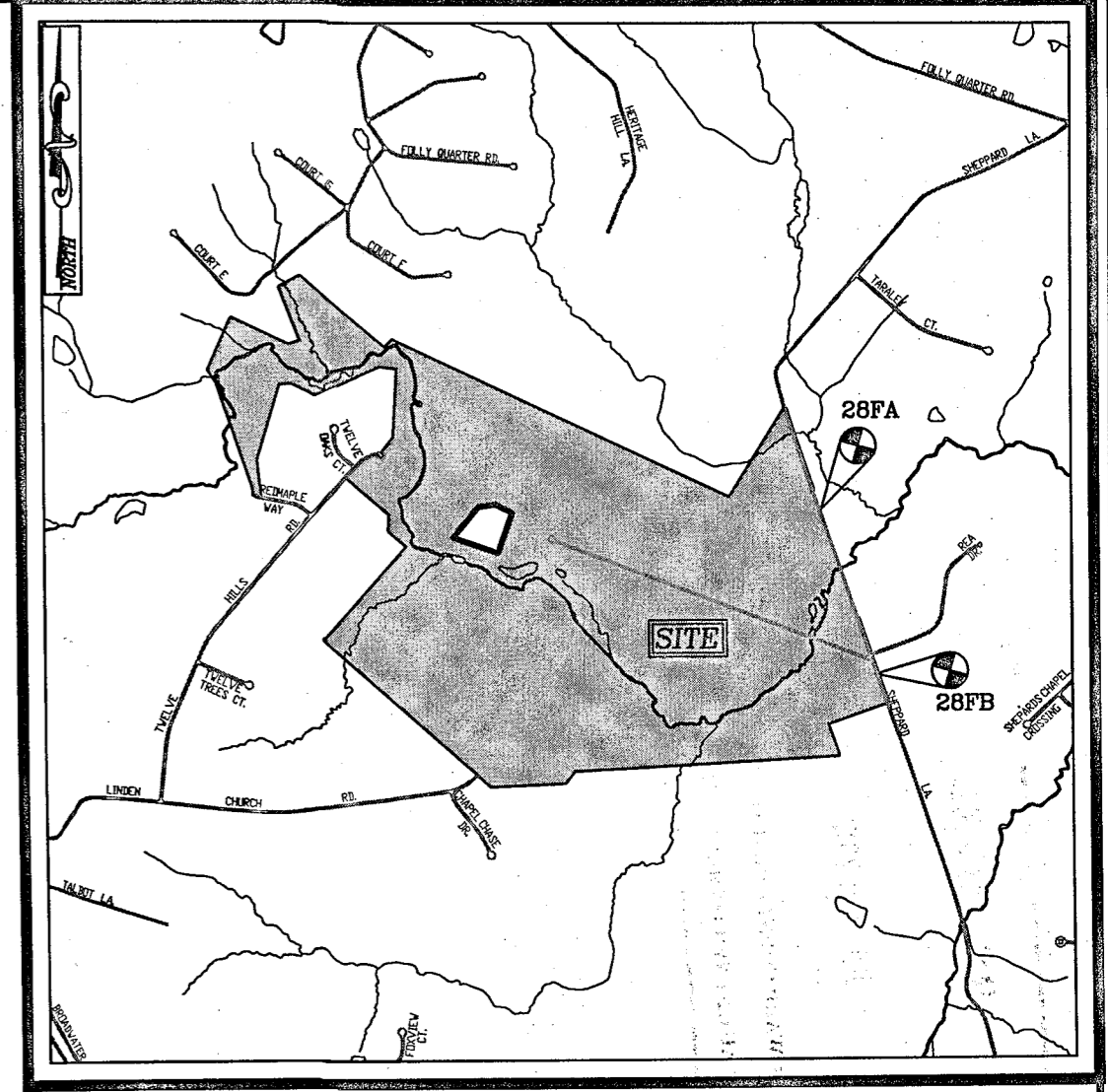
EXISTING WELL FIELD LOCATED (W)

PROP. REPLACEMENT WELL (W) ALT. WELL LOCATION

APPROVED WELL AREA

APPROVED WELL AREA TO BE ABANDONED

PROPOSED WELL AREA



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SOILS LEGEND

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SHARED

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEM.

B. Wilson for Mauro Rossman 7/25/2013
COUNTY HEALTH OFFICER DATE

THOMAS M. HOFFMAN, JR. DATE
LAND SURVEYOR No. 267

REVISED PERCOLATION CERTIFICATION PLAN
WALNUT CREEK - PHASE ONE
LOT 9

TAX MAP 28 PARCEL 49
BLOCK 17 & 18 ZONED RC-DEO & RR-DEO
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

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