

LAYOUT _____

INSP 1 _____ INSP 3 _____

INSP 2 _____ INSP 5 _____

ISSUE DATE: 9/8/2005

APPROVAL DATE: 12/19/05

PERMIT

SHARED SEPTIC SYSTEM

Tax ID # 03-341941

P 523278

A 511503-0

INDEXED

HOUSE SEWER LINE CONNECTION ON-SITE SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: PO Box 519, Annapolis Junction PHONE NUMBER: 410-531-6773

SUBDIVISION Paddocks East UNIT NUMBER: 20

ADDRESS: 13592 Julia Manor Way PROPERTY OWNER: Pulte Homes

NUMBER OF BEDROOMS: 4

HOUSE SERVED BY A PRIVATE WELL #HO-94-3919

LOCATION:	Install 4" house sewer line connection as per the approved site plan. Final acceptance of the sewer system will be subject to the approval of the Maryland Dept. of the Environment.
NOTES:	This permit is limited to the installation of the individual house sewer line connection. The house water connection shall be witnessed at the same time.

PLANS APPROVED: Peter Yencsik DATE: 6/21/05

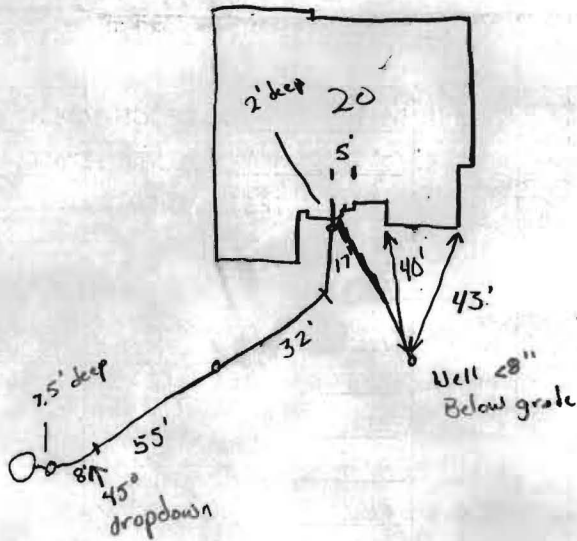
PERMIT VOID AFTER 2 YEARS

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. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT.
4. NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
5. PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 FOR INSPECTION OF SEPTIC CONNECTION

P 523278 A 511503-0

NOT TO SCALE



Julia Manor Way ROAD

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 _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SEPTIC TANK 2 LEVEL _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

PRE-CONSTRUCTION 9/29/05 House Conn. to Shared Septic.

Everything visually ok. OK to backfill. (GAC)

INSTALLATION _____

FINAL INSPECTOR [Signature] DATE OF APPROVAL 12/19/05

Per DPA - utilities



HOWARD COUNTY HEALTH DEPARTMENT

23278

DATE
9 / 8 / 05

Received From

Halffield's Equipment Delivery Service PHONE # 301 854 6172

P.O. Box 519 Annapolis Junction, MD 20701

For

Septic Permit

CASH

CHECK

13592 Julia Manor Way

NO.

207 20 Paddock East

2051

three hundred ninety six ⁰⁰/₁₀₀ Dollars

\$

396 | 00

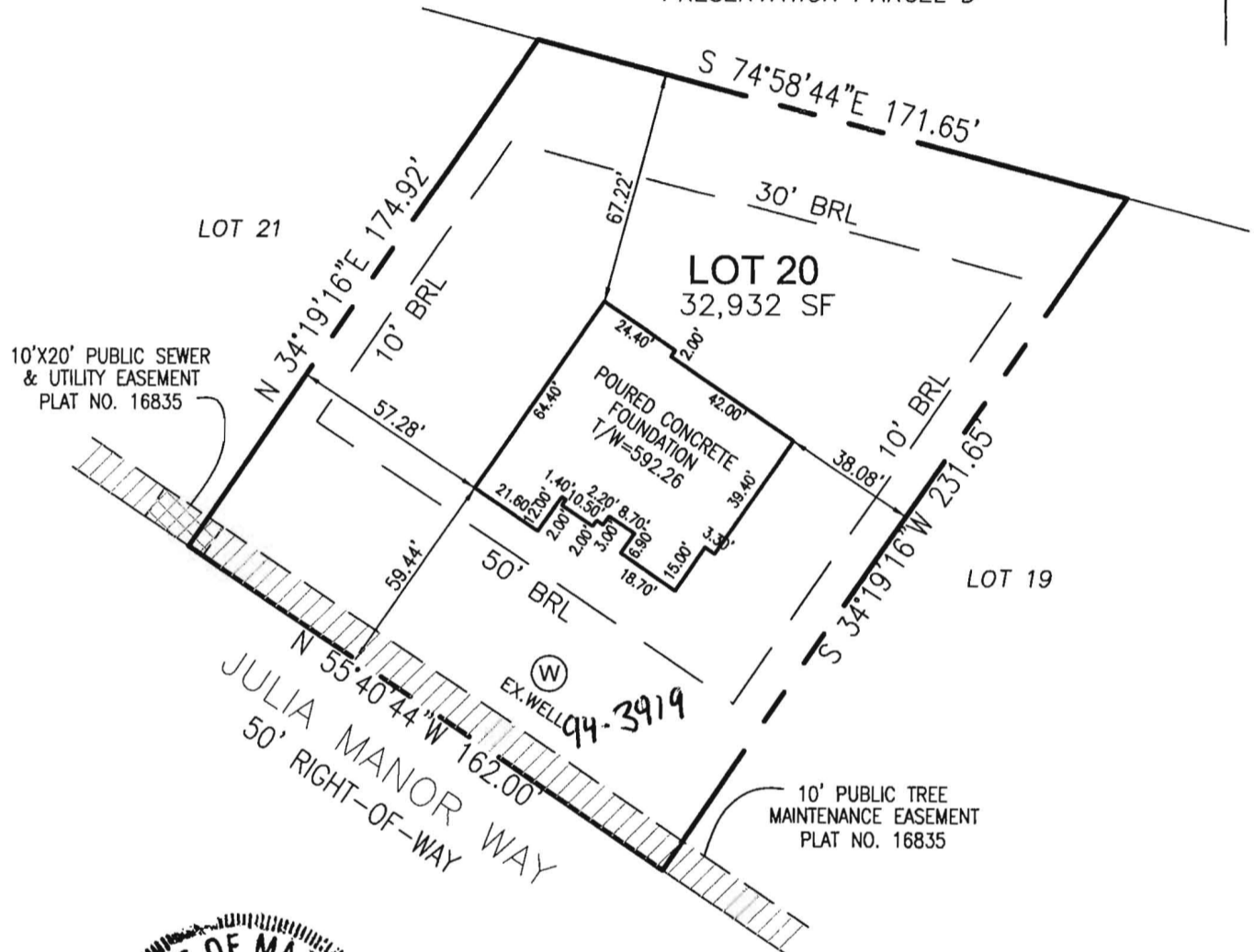
Received By

[Signature]

9/8/05
Wall Check OK
KJB

MARYLAND STATE GRID MERIDIAN (NAD83/91)

NON-NUILDABLE
PRESERVATION PARCEL D



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

Mark C. Martin 8/3/05
MARK C. MARTIN, PROFESSIONAL LAND SURVEYOR #10884 DATE

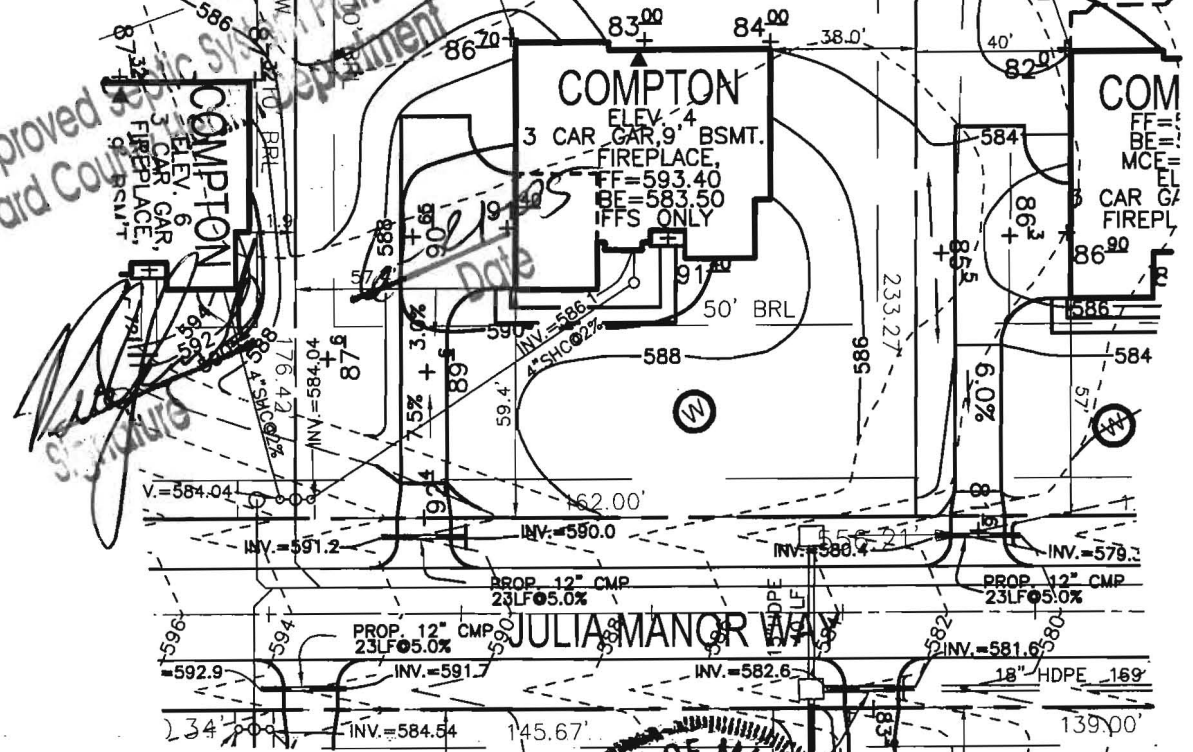
SCALE 1"=50'	DATE 8/02/05	ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLICOTT CITY, MARYLAND 21043 TEL:410-461-7666 FAX:410-461-8961	WALL CHECK DRAWING LOT 20 PADDOCKS EAST PLAT NO. 16835 TAX MAP 22 PARCEL 7 3rd ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY B.ABBOTT	CHECKED BY M.C.M.		
PLAT NUMBER 16835	JOB NUMBER 04-98.00		

LINDA L. MEIGH, TRUSTEE
 L 1536 F 422
 P 113
 ZONING: RR-DEC

Maryland State Grid Meridian

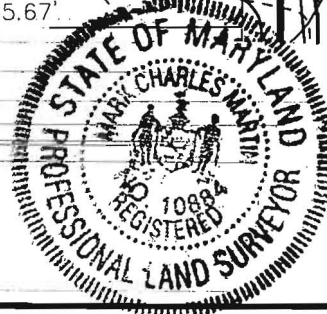
LOT 20
 33,186 sf±

Approved Septic System Plan
 Howard County Health Department
 Date



THE EXISTING WELL SHOWN ON THIS PLAN (TAG #H094-3919) HAS BEEN FIELD LOCATED BY ROBERT H. VOGEL ENGINEERING, INC. PROFESSIONAL LAND SURVEYORS, AND IS ACCURATELY SHOWN.

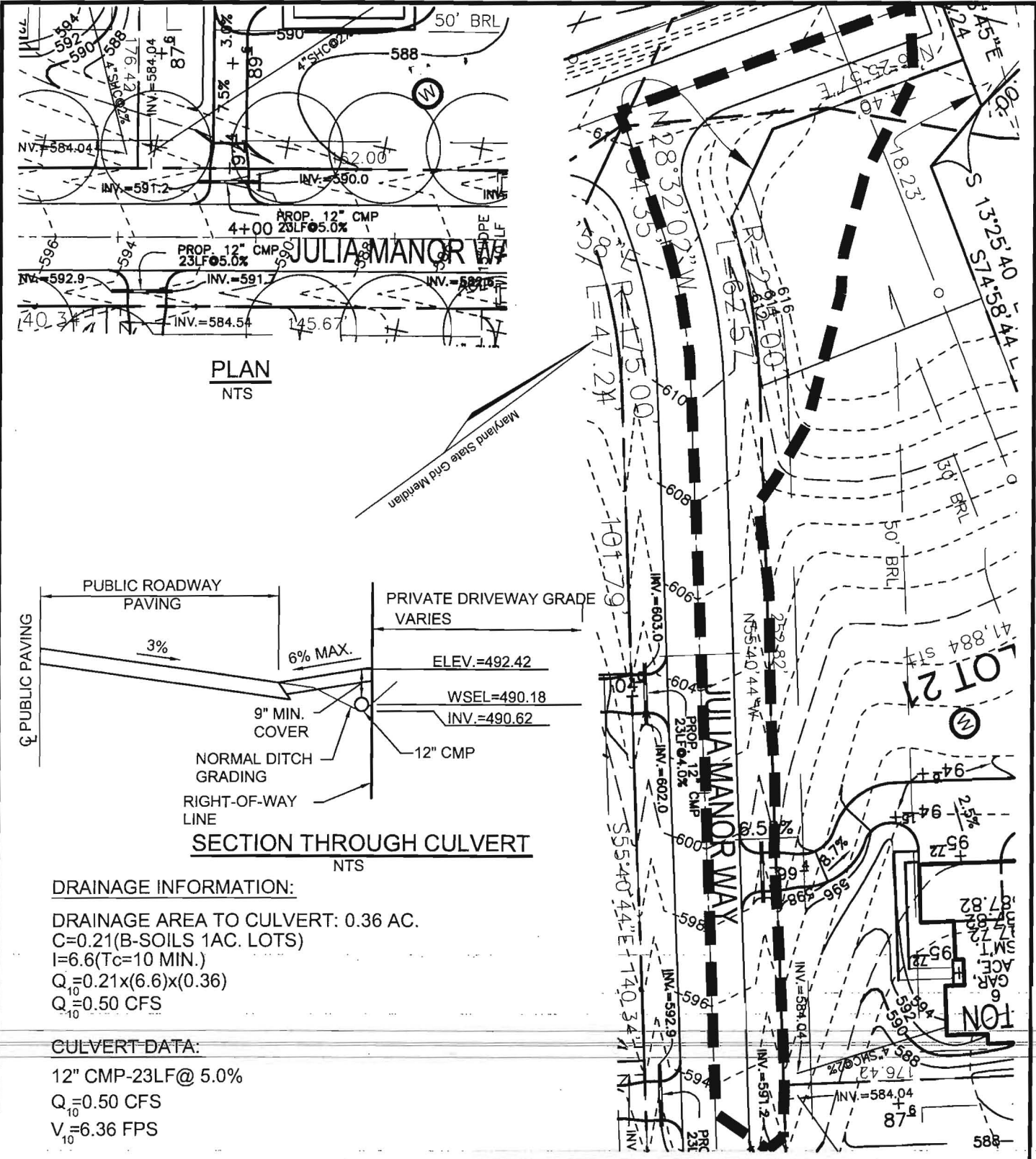
Mark C. Martin 6/13/05
 MARK C. MARTIN, LS #10884 DATE



SCALE	1"=50'
DRAWN BY	CMH
CHECKED BY	JCO
DATE	JUNE, 2005
W. O. #	2034058
SHEET#	1 OF 1

TAX MAP 22 3RD ELECTION DISTRICT PULTE HOMES PADDOCKS EAST PARCEL 7 HOWARD COUNTY, MARYLAND

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



PLAN
NTS

SECTION THROUGH CULVERT
NTS

DRAINAGE INFORMATION:

DRAINAGE AREA TO CULVERT: 0.36 AC.
 C=0.21(B-SOILS 1AC. LOTS)
 I=6.6(Tc=10 MIN.)
 $Q_{10} = 0.21 \times (6.6) \times (0.36)$
 $Q_{10} = 0.50$ CFS

CULVERT DATA:

12" CMP-23LF@ 5.0%
 $Q_{10} = 0.50$ CFS
 $V_{10} = 6.36$ FPS

SCALE 1"=50'
 DRAWN BY CMH
 CHECKED BY JCO
 DATE JUNE, 2005
 W. O. # 2034058
 SHEET# 1 OF 1

TAX MAP 22
 3RD ELECTION DISTRICT

PULTE HOMES
PADDOCKS EAST
 LOT 20 CULVERT PLAN

PARCEL 7
 HOWARD COUNTY, MARYLAND



ROBERT H. VOGEL
ENGINEERING, INC.

ENGINEERS • SURVEYORS • PLANNERS
 8407 MAIN STREET TEL: 410.461.7666
 ELLICOTT CITY, MD 21043 FAX: 410.461.8961

From: Matt Tudor
To: Hall, Verda; Oster, Stuart
Date: 12/19/05 3:31PM
Subject: Paddocks East Shared Septic

Following grinder pump testing; the following properties were released for U&O today.

13595 Julia Manor Way, Lot 1
13591 Julia Manor Way, Lot 2
13592 Julia Manor Way, Lot 20

W. Matt Tudor
Operations Supervisor II
Howard County DPW - Utilities
410-313-4934

CC: Brouwers, Cynthia; Kugel, Beccy; Lang, Joseph; Mozal, Jeff