

LAYOUT 10/17/07 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/18/07

P 527802

APPROVAL DATE: 10/22/07 *Logged Into Permit Manager*
TAX ID # 04-371424

A 59207

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

S K Plumbing & Heating, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 1220 FSK Hwy, Keymar, MD 21758 PHONE NUMBER: 410-775-0562

SUBDIVISION: Chase at Stoney Brook LOT NUMBER: 18

ADDRESS: 16350 Cattail River Drive PROPERTY OWNER: Trinity Quality Homes, Inc

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

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

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 208

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per plan. No 90 degree bends on line @ tank invert in. Layout inspection required prior to installation. Start DBox at northern corner 5' from tank.

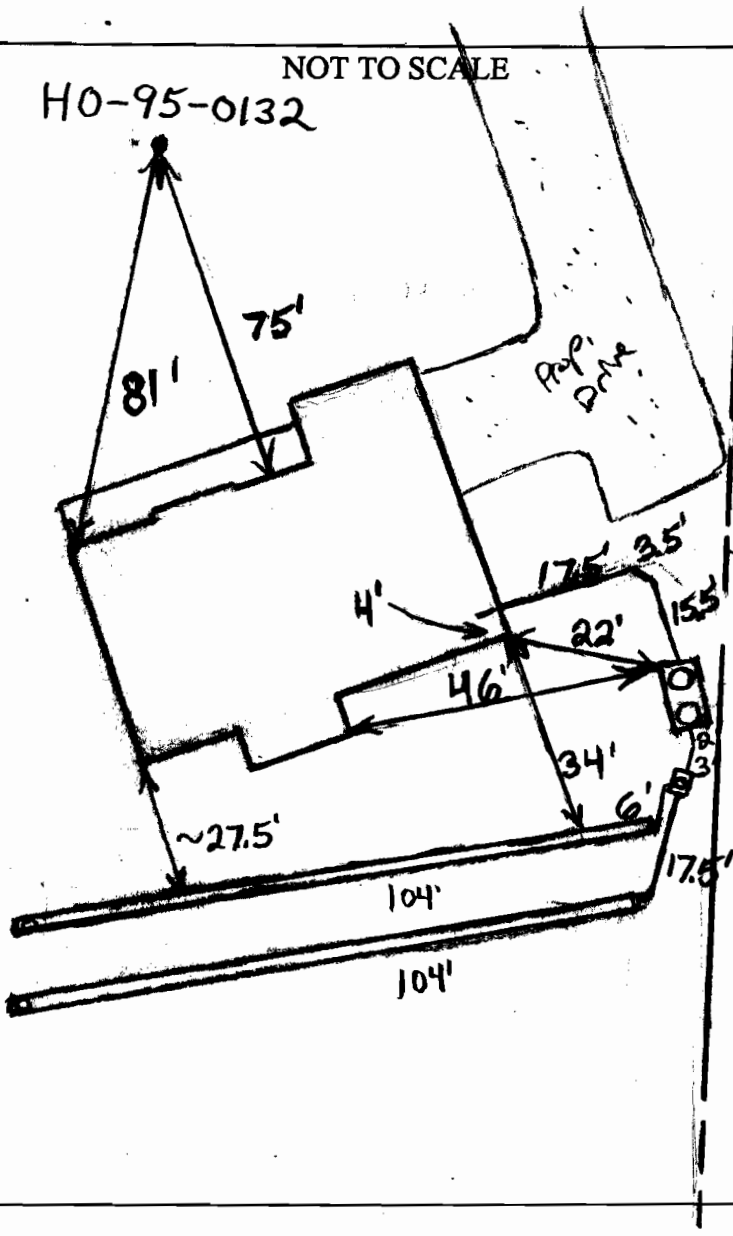
PLANS APPROVED: Sara Fegel DATE: 06/13/2007

- 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 UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR 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

NOT TO SCALE

H0-95-0132



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'-4'	6'-7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		208
ABSORPTION AREA		624 + Sidewall
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

2-Comp
Babylon

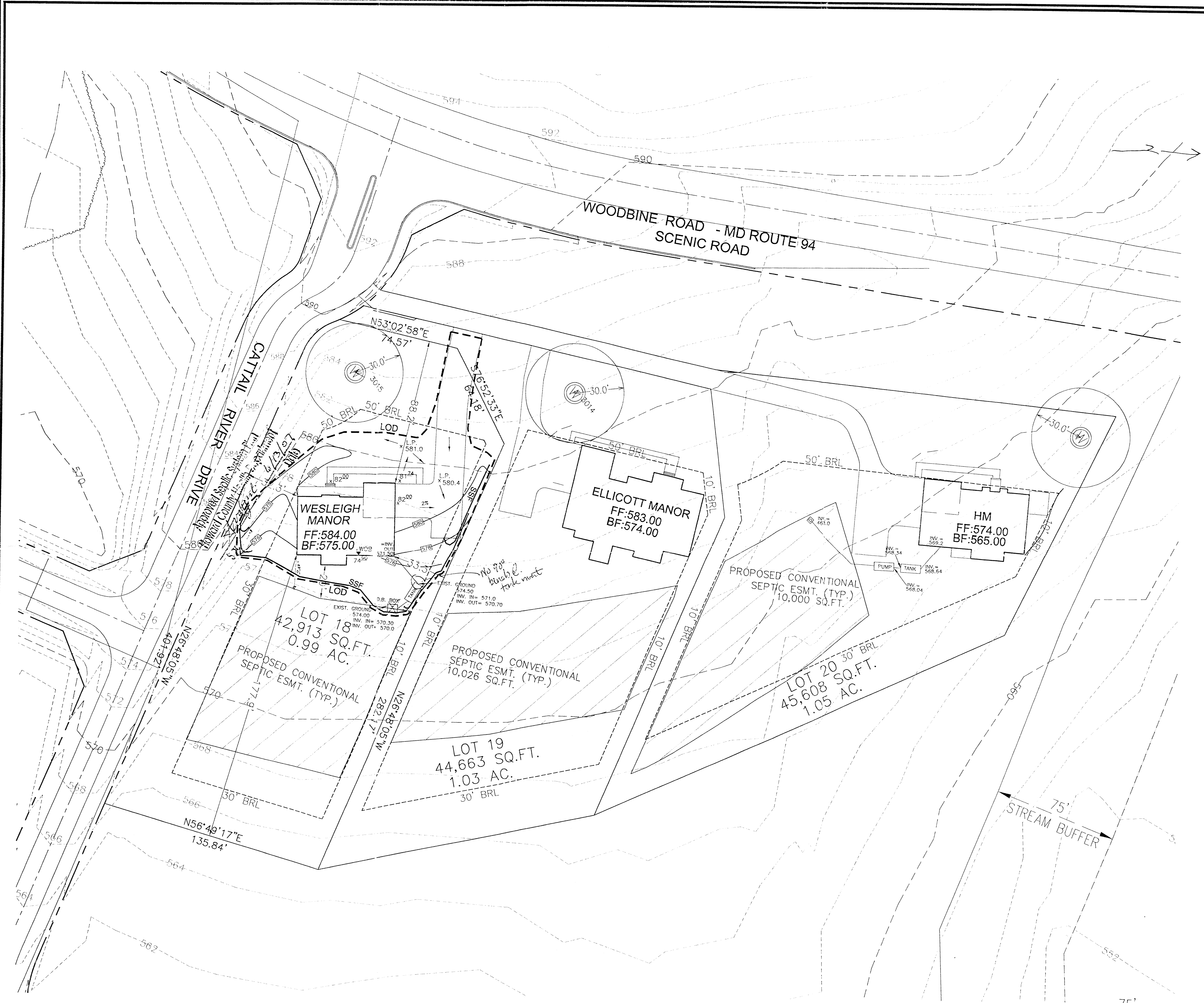
PRE-CONSTRUCTION 10/17/07 Tank set. House connection made.

INSTALLATION the easement, O.K. to make trenches 1' deeper.

Soil transition occurs around 6' (BB) 10/22/07 System finished. O.K. to backfill (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 10/22/07



VICINITY MAP
SCALE: 1"=2000'

- LEGEND**
- EXISTING CONTOUR 382
390
 - EXISTING TREES TO REMAIN
 - PROPOSED WELL
 - SEPTIC EASEMENT
- WELL ON LOT 18 (TAG#HO-94-3933) HAS BEEN FIELD LOCATED BY ROBERT H. VOGEL ENGINEERING, INC.
- BUILDING OF LOT 18 - FLOOR AREAS
BASEMENT FLOOR AREA: 4200 SF. (UNFINISHED)
FIRST FLOOR AREA: 4300 SF.
SECOND FLOOR AREA: 3800 SF.

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

BUILDING PERMIT PLAN
BUILDING PERMIT: B
16350 CATTAIL RIVER DRIVE
THE CHASE AT STONEY BROOK
LOT 18
SINGLE FAMILY DETACHED UNITS

TAX MAP: 7 BLOCK: 17 PARCEL 133
4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

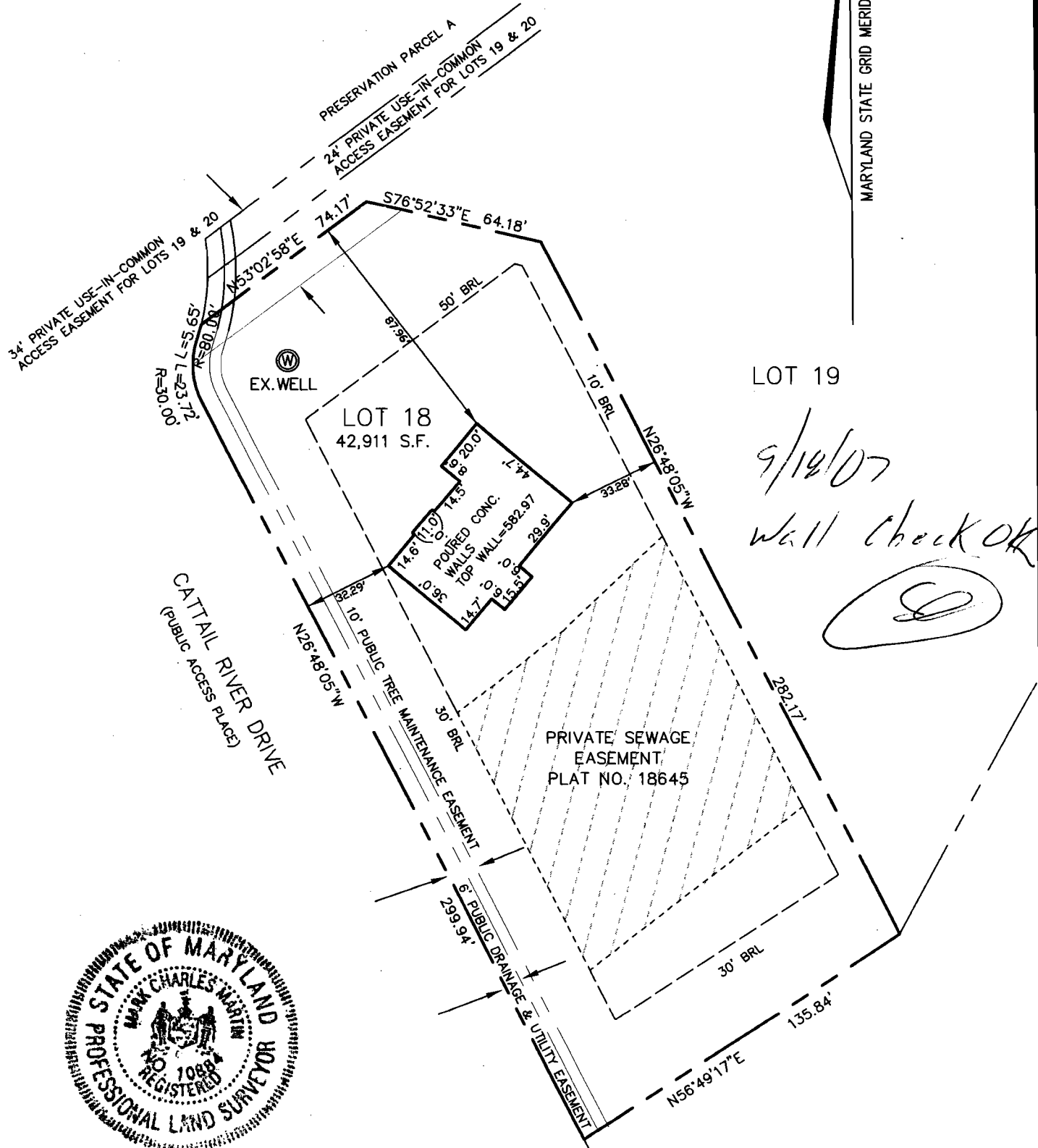
ROBERT H. VOGEL ENGINEERING, INC.
ENGINEERS • SURVEYORS • PLANNERS
8407 MAIN STREET TEL: 410-461-7666
ELLICOTT CITY, MD 21043 FAX: 410-461-8961

DESIGN BY: RHJRJ
DRAWN BY: KGRJ
CHECKED BY: RHV
DATE: JANUARY 2007
SCALE: 1"=30'
W.O. NO.: 06-34.00

1 SHEET OF 1

PLAN
SCALE: 1"=30'

THE EX.WELL SHOWN ON LOT 18 TAG # HO-95-0132 HAS BEEN FIELD LOCATED BY ROBERT H. VOGEL, INC UNDER THE SUPERVISION OF MARK MARTIN, PROFESSIONAL LAND SURVEYOR AND IS ACCURATELY SHOWN.



LOT 19

9/19/07
Wall check OK
(Signature)



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 9/15/07
MARK C. MARTIN, PROFESSIONAL LAND SURVEYOR #10884 DATE

BUILDING PERMIT # B07002056

SCALE 1"=50'	DATE 08/24/07	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 16350 CATTAIL RIVER DRIVE LOT 18 THE CHASE AT STONEY BROOK PLAT NO. 18645 4th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY JES	CHECKED BY M.C.M.		
PLAT NUMBER 18645	JOB NUMBER 06-34		