

LAYOUT 11/5/10 INSP 4 _____
INSP 2 11/9/10 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 8/16/10

PERMIT

P 533973

APPROVAL DATE: 11/9/10

A _____

Tax ID # _____

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

Modern Foundations Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 410.795.8877

SUBDIVISION: _____ LOT NUMBER: 9

ADDRESS: 12130 Fulton Ridge Drive PROPERTY OWNER: Jatinder Singh

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

APPLICATION RATE: 1.2

LINEAR FEET OF TRENCH REQUIRED: 180

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install septic tank 20' from house, 102' from well and about 3' from west property line. Traffic-bearing lid required. Install Distribution box near southwest corner of septic easement. Install 2x90' trenches on contour toward east property line.
NOTES:	Stake septic easement corners for layout inspection. Call for layout inspection. Mark utilities. Gravel must meet Howard County requirements. Subject to approval by Environmental Sanitarian.

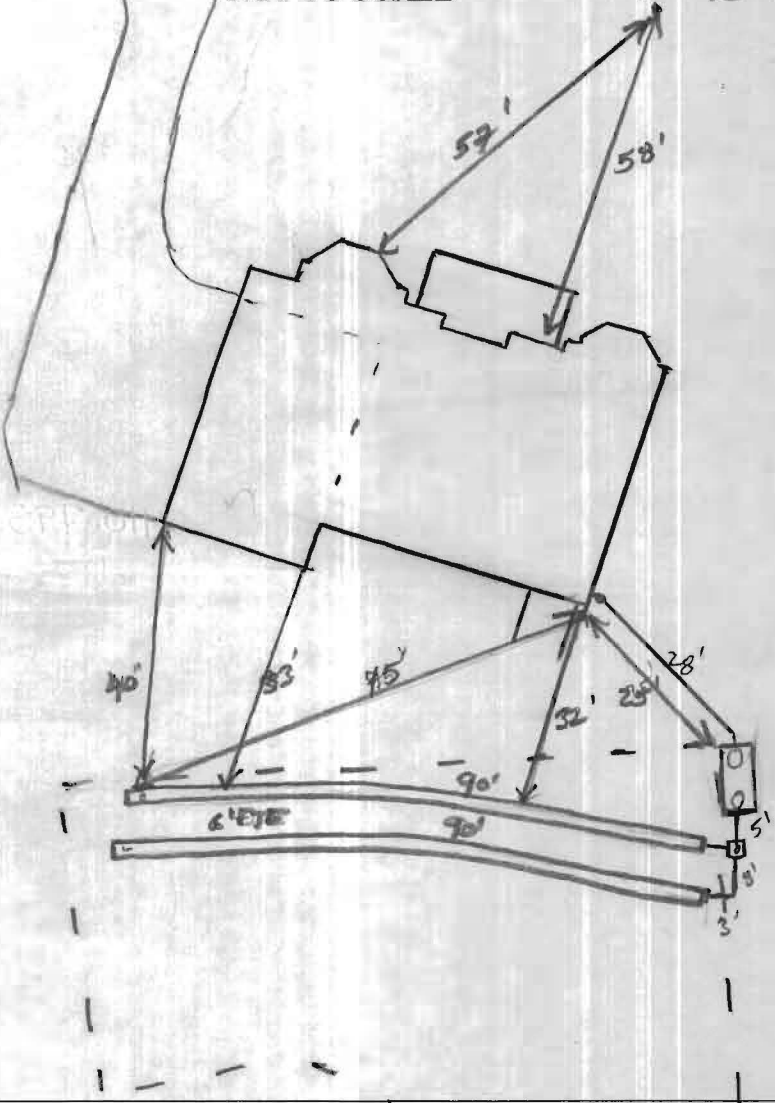
PLANS APPROVED: Robert Bricker DATE: 10/5/09

- 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

**NEITHER THE HOWARD COUNTY COUNCIL OR 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

H0-95-0343



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		180
ABSORPTION AREA		360'±SW
DISTRIBUTION BOX LEVEL		Level
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	3'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	9-30-10

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	

ROAD NAME

PRE-CONSTRUCTION:

11/5/10 Contractor to install S.T. closer into septic area to try to reduce amount of earth cover on tank. Install 2x 90' trenches as shown in field running across top part of SRA. Top trench to start ~ 20' down from top right corner of SRA. Call for map. (K)

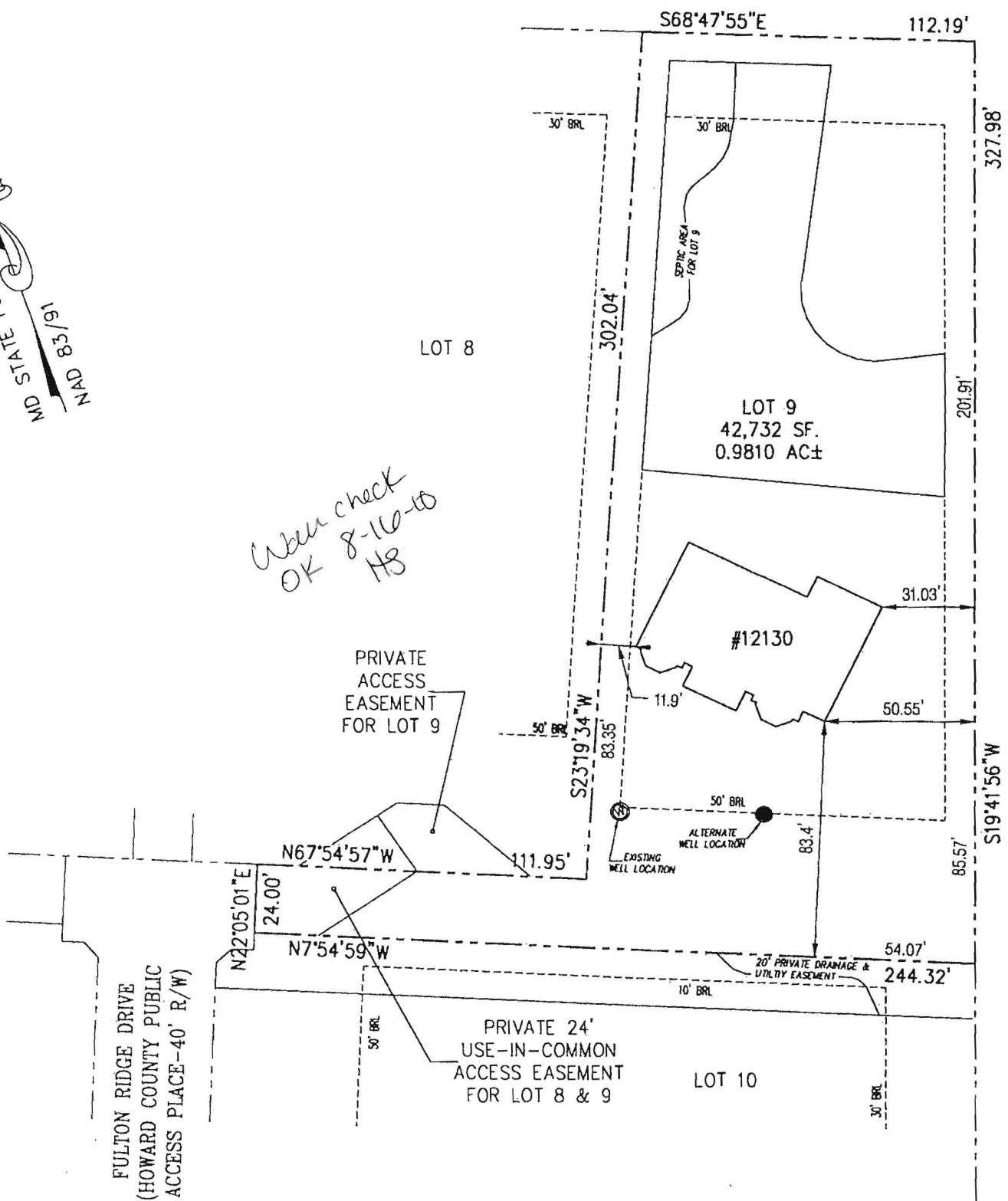
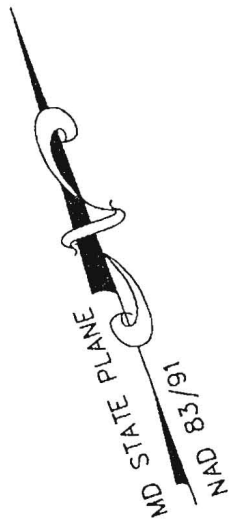
INSTALLATION: 11/9/10 system installed per plan OK to close all work (K)

FINAL INSPECTOR

K. Wray

DATE OF APPROVAL

11/9/10



HOUSE LOCATION SURVEY
 ON
 LOT 9, FULTON RIDGE
 LIBER 11946, FOLIO 435
 PLAT No. 18906
 FULTON
 HOWARD COUNTY, MARYLAND
 MAY 2010 SCALE: 1" = 50'

SURVEYOR'S CERTIFICATE:
 I HEREBY STATE THAT THE EXISTING VISIBLE IMPROVEMENTS ON THE ABOVE DESCRIBED PROPERTY HAS BEEN CAREFULLY ESTABLISHED BY ACCEPTED METHODS AND THAT THE IMPROVEMENTS APPEAR TO LIE WITHIN FLOOD ZONE C. A FLOOD CERTIFICATION IS RECOMMENDED TO DETERMINE THE EXACT FLOOD ELEVATION AND FLOOD ZONE. THIS SURVEY IS NOT TO BE USED OR RELIED UPON FOR THE ESTABLISHMENT OF ANY FENCE, BUILDING, OR OTHER IMPROVEMENTS. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH THE COMPLETED TRANSFER, FINANCING OR REFINANCING. THE LEVEL OF ACCURACY OF THIS DRAWING IS 2± FEET. NO TITLE REPORT WAS FURNISHED TO NOR DONE BY THIS COMPANY. SAID PROPERTY IS SUBJECT TO ALL NOTES, RESTRICTIONS AND EASEMENTS OF RECORD. BUILDING RESTRICTION LINES AND EASEMENTS NOT SHOWN ON THE RECORD PLAT MAY NOT BE SHOWN HEREON. IMPROVEMENTS WHICH IN THE SURVEYOR'S OPINION APPEAR TO BE IN A STATE OF DISREPAIR OR MAY BE CONSIDERED TEMPORARY MAY NOT BE SHOWN.



AB CONSULTANTS, INC.
 9450 ANNAPOLIS ROAD
 LANHAM, MARYLAND 20706
 PHONE: (301) 306-3091
 FAX: (301) 306-3092

DRAWN BY: AKR
 CHECKED BY: CVK
 FILE: FULTON RIDGE L. 9