

Tax ID - 05-355117

3/27/87  
ASAP

# PERMIT

P 39084

A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

DISTRICT \_\_\_\_\_

**HOWARD COUNTY**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

DATE 4/9/87

INDEXED

DATE SYSTEM APPROVED 3/27/87

INSPECTOR RH

Jack Fyock

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION \_\_\_\_\_ ROAD 13032 Highland Road LOT \_\_\_\_\_

PROPERTY OWNER John McDaniel  
13032 Highland Road

ADDRESS \_\_\_\_\_

PURPOSE OF REPAIR - OVERFLOW  
IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO ✓

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS 4

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY C. Williams DATE 3/26/87

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES).

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

PERMIT VOID AFTER TWO YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

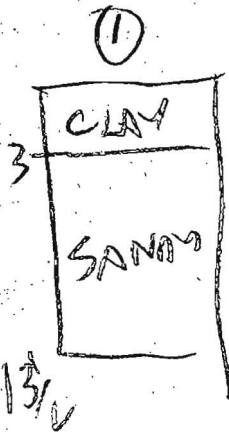
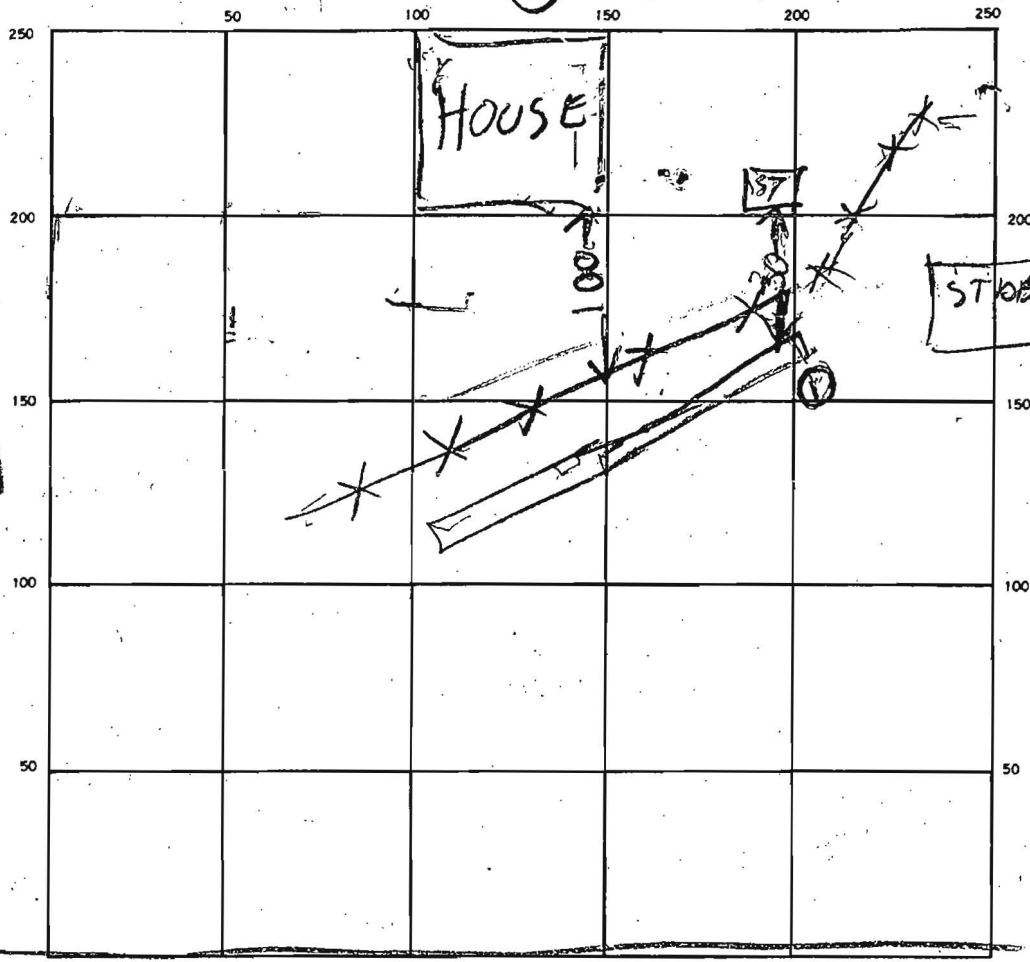
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

PH 39084

W



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

HIGHLAND RD

SEPTIC TANK. LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX. LEVEL \_\_\_\_\_

DRAIN FIELD/TILE FIELD. DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 1 FT. TOTAL LENGTH 51 90 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 630 SQ. FT.

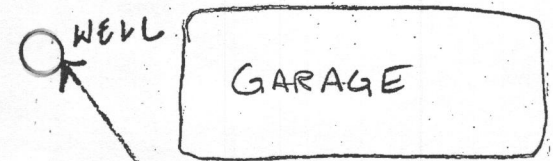
DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

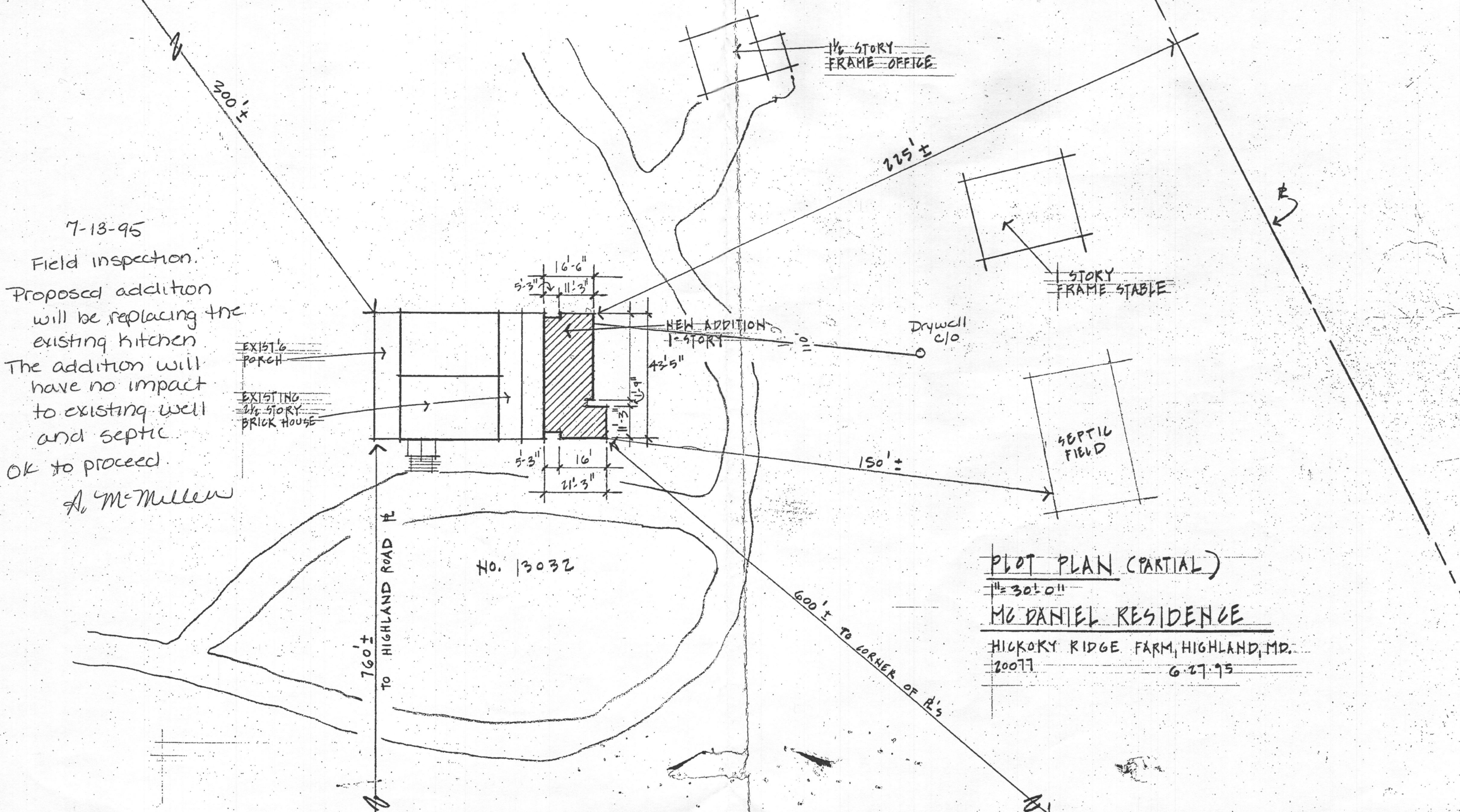
REMARKS 3/27/87 TRENCH PARTLY DUG & SOME STONE  
ADDED. SKIP DUG VISUAL HOLE & SAID IT WAS DRY SANDY  
3/27/87 TRENCH FINISHED

DATE SYSTEM APPROVED 3 27 87 INSPECTOR B J Hodges

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
95 JUN 29 PM 2:37



7-13-95  
Field inspection.  
Proposed addition  
will be replacing the  
existing kitchen.  
The addition will  
have no impact  
to existing well  
and septic.  
OK to proceed.  
A. McMullen



Plot Plan (Partial)  
1" = 30' ± 0"  
Mc DANIEL RESIDENCE  
HICKORY RIDGE FARM, HIGHLAND, MD.  
20077  
6-27-95