

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 12/3/87

P 40573

APPROVAL DATE: 2/29/88

A 523607

INDEXED

TAX ID #04-329481

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

Hubert Moore IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Slagle Property 7

ADDRESS: 16076-B A E Mullinix Road PROPERTY OWNER: Jeanet Faye Moore

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: _____

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	
NOTES:	

PLANS APPROVED: _____ DATE: _____

- 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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A523607

2/2/88
2-29-88
MM FINAL
1/19/88
PSPMP

04-329481
PERMIT

P 40573
A 16427
DISTRICT 4th
DATE 10/31/87
DATE SYSTEM APPROVED 2-27-88
INSPECTOR S. Abel

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

MARYLAND STATE DEPARTMENT OF HEALTH

INDEXED

{ I.C.O.P. issued only }
Time expired

Hubert Moore IS PERMITTED TO INSTALL X ALTER _____
ADDRESS _____ PHONE 031-5105
SUBDIVISION Slagle Property ROAD 16076-D. A. E. Mullinix LOT 7
PROPERTY OWNER Hubert Moore
ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 3 feet of stone below distribution pipe.
LOCATION - Place the distribution box approximately 110 feet from the right (679.26') lot line and approximately 165 feet from the back (805.44') lot line as seen when facing the lot from A. E. Mullinix Road. Run trenches on contour toward the left (608.2') lot line
NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. etc.

PLANS APPROVED BY S. Abel DATE 6/29/87

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.

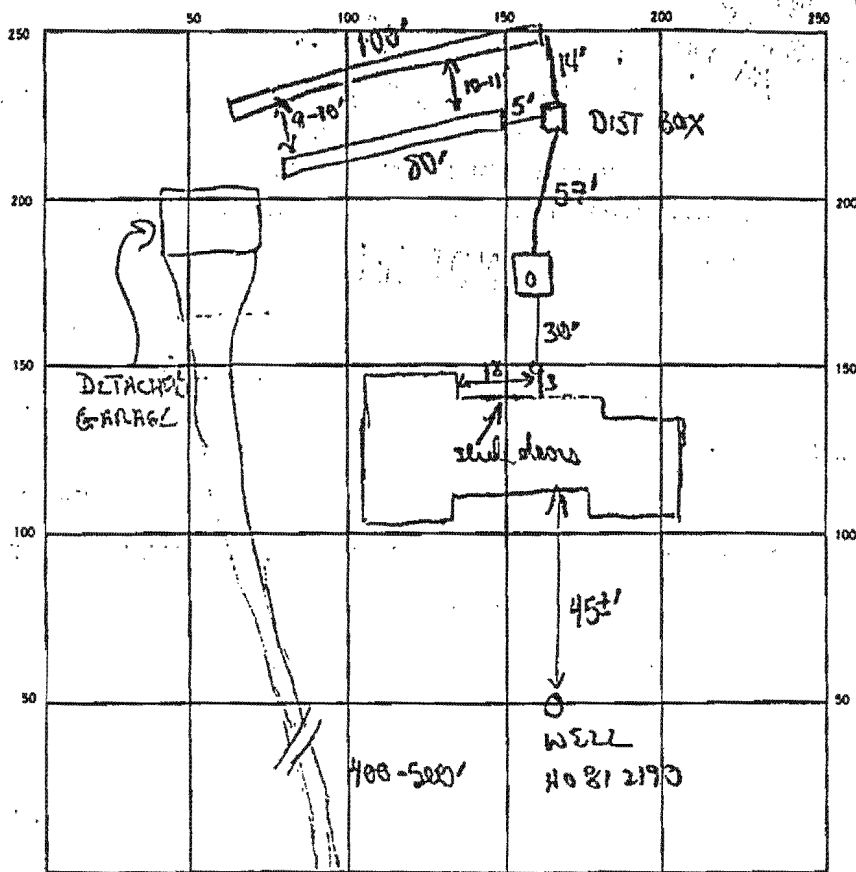
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E., TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL. (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)
- NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.
- 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.

16427

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

CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH-2-1186



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE.

180
3
540

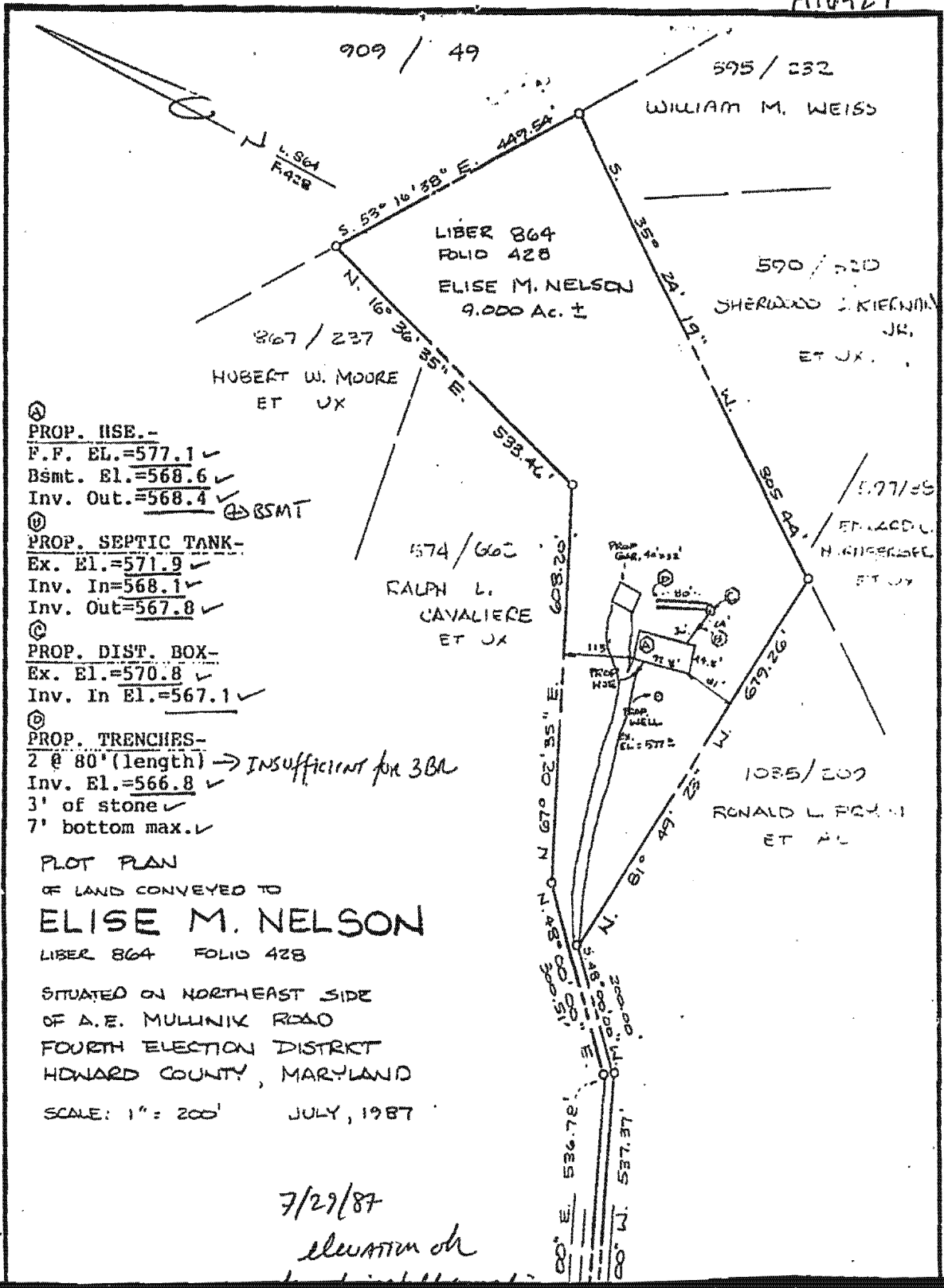
SEPTIC TANK LEVEL 1500 gal CLEANOUTS In line, S.T.
 DISTRIBUTION BOX LEVEL v w/ baffle
 DRAIN FIELD/TILE FIELD, DEPTH 7, 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 3' 3" FT. TOTAL LENGTH 80 + 100 FT. TLF 180
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.
 DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 540 SQ. FT.

REMARKS 2/19/88 Back trench only 90' needs for the 100' long. Condition on
final install OK to cross line from house to dist box. OK
for and stone pipe paper for both trenches.

2-22-88 OK TO ADD GRAVEL TO BOTH TRENCHES S.M. 2-25-88 WORK NOT COMPLETE

DATE SYSTEM APPROVED 2-25-88 INSPECTOR S. Abel

A16427



- ⓐ PROP. HSE.-
F.F. EL.=577.1 ✓
Bsmt. El.=568.6 ✓
Inv. Out.=568.4 ✓ ⊕ BSMT
- ⓑ PROP. SEPTIC TANK-
Ex. El.=571.9 ✓
Inv. In=568.1 ✓
Inv. Out=567.8 ✓
- ⓒ PROP. DIST. BOX-
Ex. El.=570.8 ✓
Inv. In El.=567.1 ✓
- ⓓ PROP. TRENCHES-
2 @ 80" (length) → *Insufficient for 3BA*
Inv. El.=566.8 ✓
3' of stone ✓
7' bottom max. ✓

PLOT PLAN
OF LAND CONVEYED TO
ELISE M. NELSON
LIBER 864 FOLIO 428

SITUATED ON NORTHEAST SIDE
OF A.E. MULLINIX ROAD
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 200' JULY, 1987

7/29/87
elevation ok