

11/29/88 10:30
12/1/88 AM

05-384508

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 43026

A 24700

DATE 11/18/88

DATE SYSTEM APPROVED 1-5-89

INSPECTOR S. Adel

John Sakai & Associates

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 7944 Queen Air Drive, Gaithersburg, MD PHONE 258-7414

SUBDIVISION Allnutt Farms ROAD 13278 Styer Court LOT 8, Section 3

PROPERTY OWNER N. V. Homes

ADDRESS

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

GARBAGE GRINDER? YES ☒ NO ☐

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 5

SEEK PERMIT, 5/14/00
AND RETURNED 5/14/00
B00123750 Deck/Porch

TRENCHES - 244 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet to be 7' feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.
LOCATION - Beginning from right front lot corner, place the 1st trench 240 feet down the right (272.01') lot line and 110 feet off the right line as seen when facing property from Styer Court. Run trenches along contour towards the right (272.01') 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. ok/cw

PLANS APPROVED BY Bert Nixon DATE 10/19/87

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

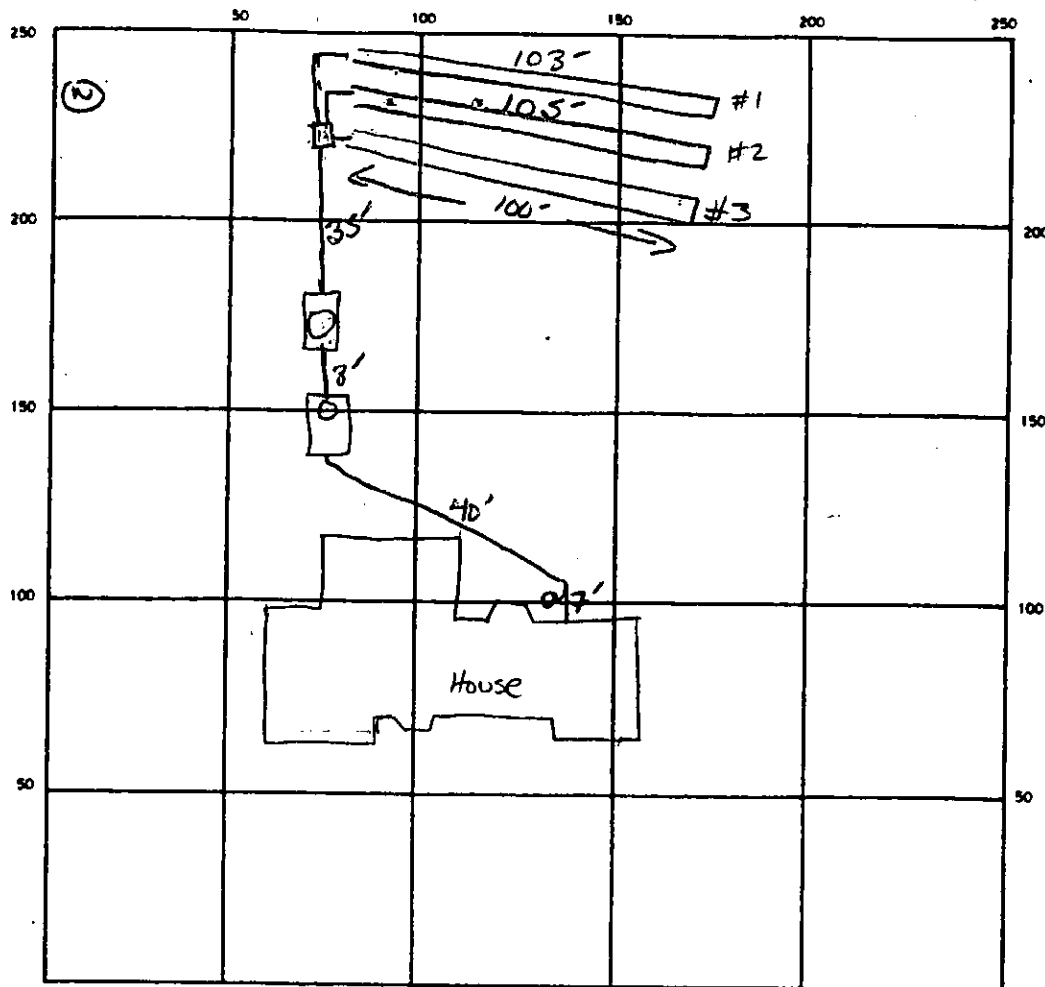
PERMIT VOID AFTER TWO YEARS

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

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE
STYER COURT

2000 GAL SEPTIC TANK
SEPTIC TANK LEVEL 1000 GAL PUMP PIT CLEANOUTS 1/2" ID INLINE/TANK MANHOLE
PUMP CHAMBER
DISTRIBUTION BOX LEVEL _____
DRAIN FIELD (FIELD) DEPTH 6.0-6.5 FT. ^{#3 8'} TRENCH WIDTH 2 FT. INLET DEPTH 2.5-3 FT. ^{#3 3'}
EFFECTIVE GRAVEL DEPTH 3.5 ⁽¹⁾ 3.5 ⁽²⁾ 5 ⁽³⁾ FT. TOTAL LENGTH 103 ⁽¹⁾ 105 ⁽²⁾ 100 ⁽³⁾ FT.
NUMBER OF TRENCHES 3 ONE SIDEWALL (BOTTOM AREA) 360.5 ⁽¹⁾ 367.5 ⁽²⁾ 500 ⁽³⁾ SQ. FT.
DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
ABSORBENT AREA 1228.5 SQ. FT.

REMARKS 12-1-88 OK TO STONE TRENCHES #1+2 LAST TRENCH MUST BE INLET 3" BOTTOM 5" TO
MAKEUP FOR LAST 4/5 IN 12-2-88 OK TO STONE #3
1-5-89 Pump check complete
1/26/89 Pumps all operating correctly, warm operating correctly MR

DATE SYSTEM APPROVED 1-5-89

INSPECTOR S. A. W.

APPLICATION

A _____

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT Fifth

DATE 9/9/76

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Mr. and Mrs. Paul W. Altmatt, Jr

ADDRESS 15287 Highland Road PHONE 888 9305
Highland, MD 20777

PROPERTY LOCATION:

SUBDIVISION Hi Land Farm Estates LOT NO. 91

ROAD AND DESCRIPTION Road up

SIZE OF LOT 1.10 Ac TYPE BLDG. 3 or 4 Bedroom
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Margaret G. Altmatt

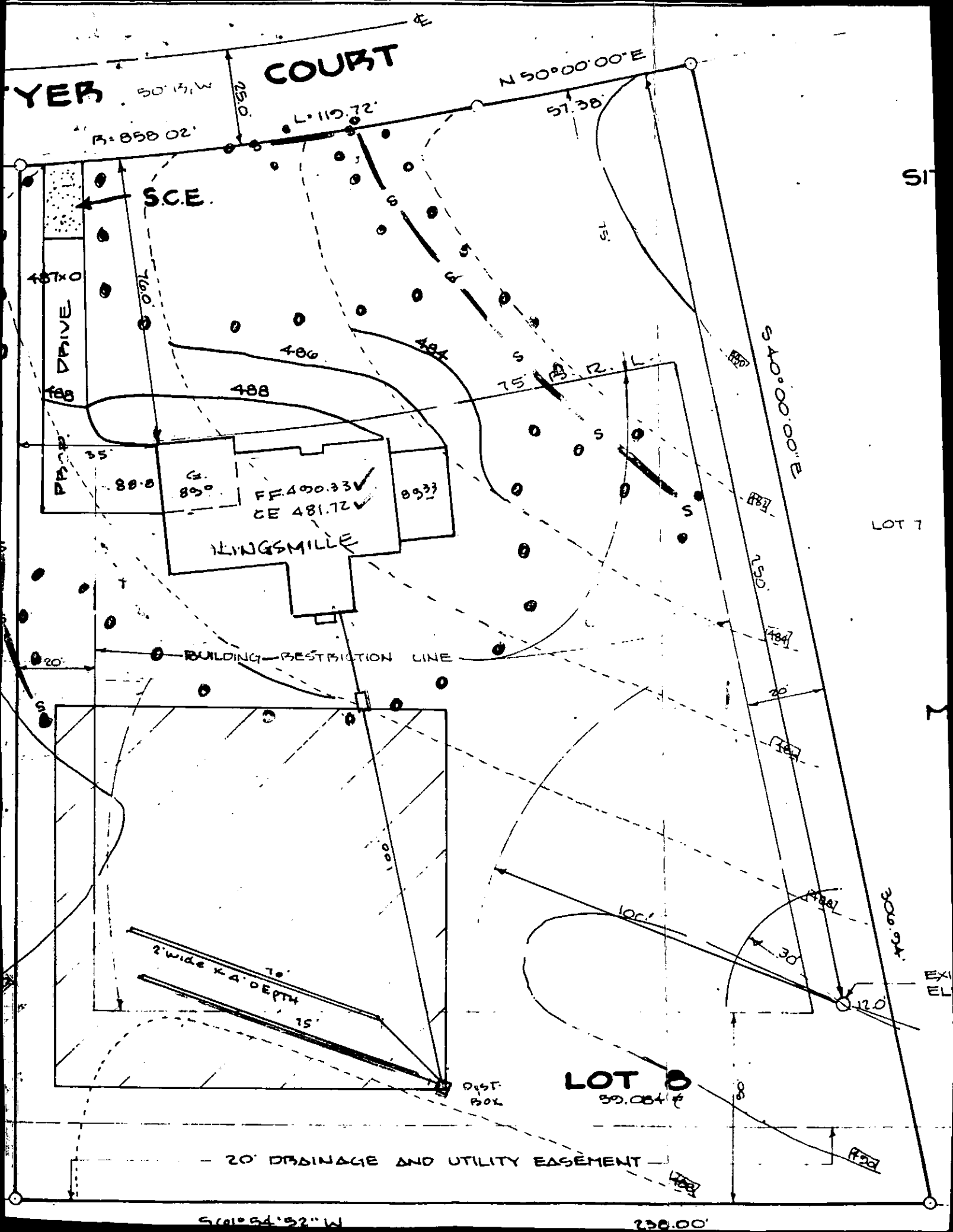
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



TEENED
TYP

ENTS



organic matter.

Finish grade to slope away from house at minimum 5% slope.

All footings to be minimum 30" below grade on undisturbed soil.

All concentrated and distributed loads to be provided with adequate solid bearing.

All joists, beams, headers and rafters to be Kiln dried or Surfaced dry #2 SPF-HF, SD or HD with base Fb=850 minimum unless specified otherwise.

Microllam beams to be 2.0E TJM Microllam LVL as manufactured by Trusjoist MacMillan.

Parallam beams to be 2.0E ES Parallam PSL as manufactured by Trusjoist MacMillan coated with wood preservative treatment.

Pressure treated wood to be minimum #1 southern yellow pine, kiln dried.

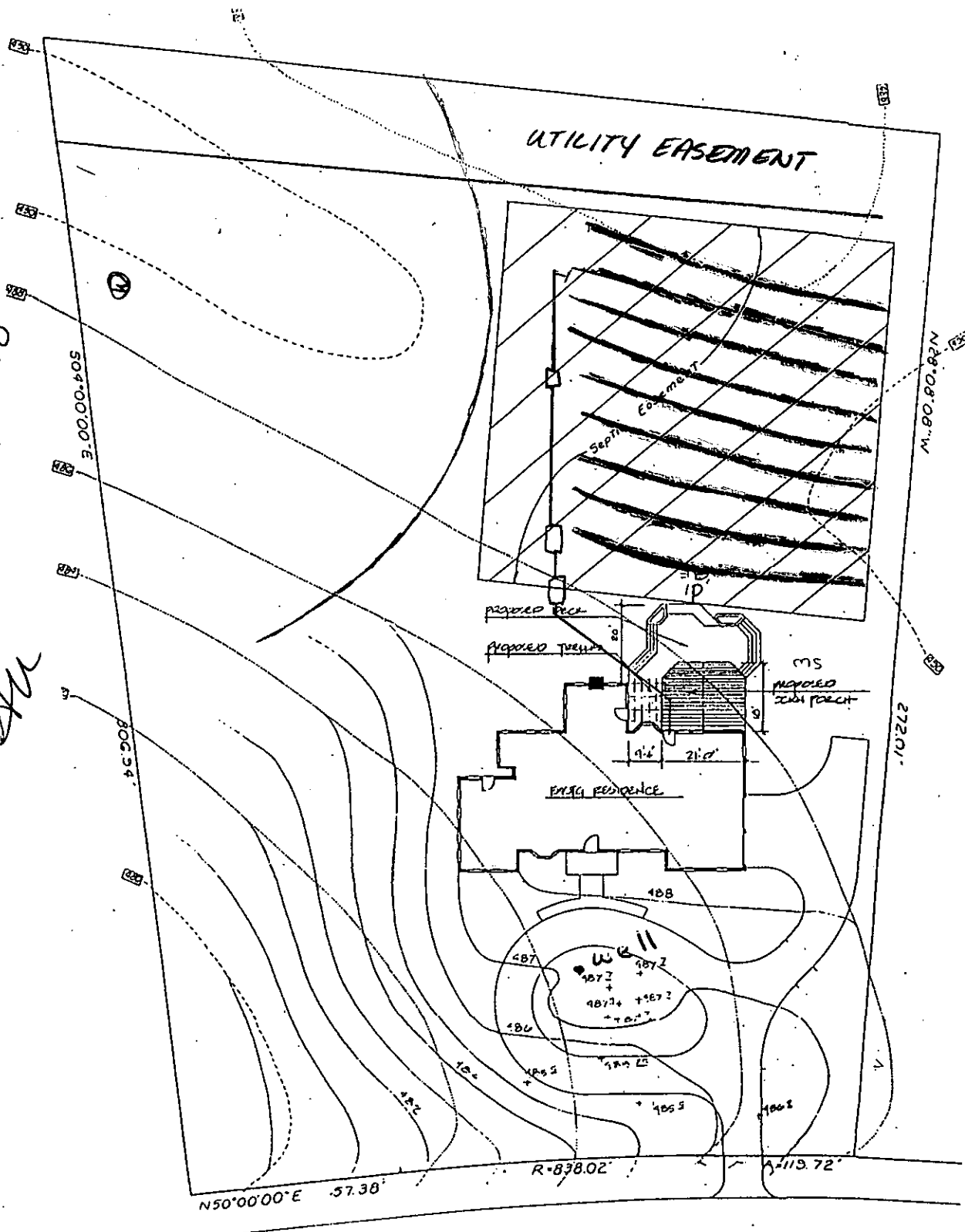
Double hung window and French door to be white vinyl clad wood with grilles and screens at operable units, and insulated low E glass, as manufactured Anderson.

Existing electrical to be extended to serve addition.

5/3/00
Shown deck will
have no impact to
ex. septic - Repair
area remains.

AM

SCREEN PORCH HDR
IS RMS



STYER

COURT NORTH

SITE PLAN - LAZAROV RESIDENCE

1"=40'

RECEIVED
HOWARD COUNTY HEALTH DEPT.
ENVIRONMENTAL HEALTH

2000 APR 25 AM 8:40