

8/3/87

# PERMIT

P 41878

SEWAGE DISPOSAL SYSTEM

A Repair

MARYLAND STATE DEPARTMENT OF HEALTH\*

DISTRICT \_\_\_\_\_

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

01-179098

DATE 4/6/87

INDEXED

DATE SYSTEM APPROVED 8-4-87

INSPECTOR JEN

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

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

SUBDIVISION Schum Property ROAD 6810 Norris Lane LOT 1 (Existing House)

PROPERTY OWNER Lisa Schum

ADDRESS \_\_\_\_\_

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 \_\_\_\_\_

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

PLANS APPROVED BY C. Williams DATE 8/04/87.

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 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.

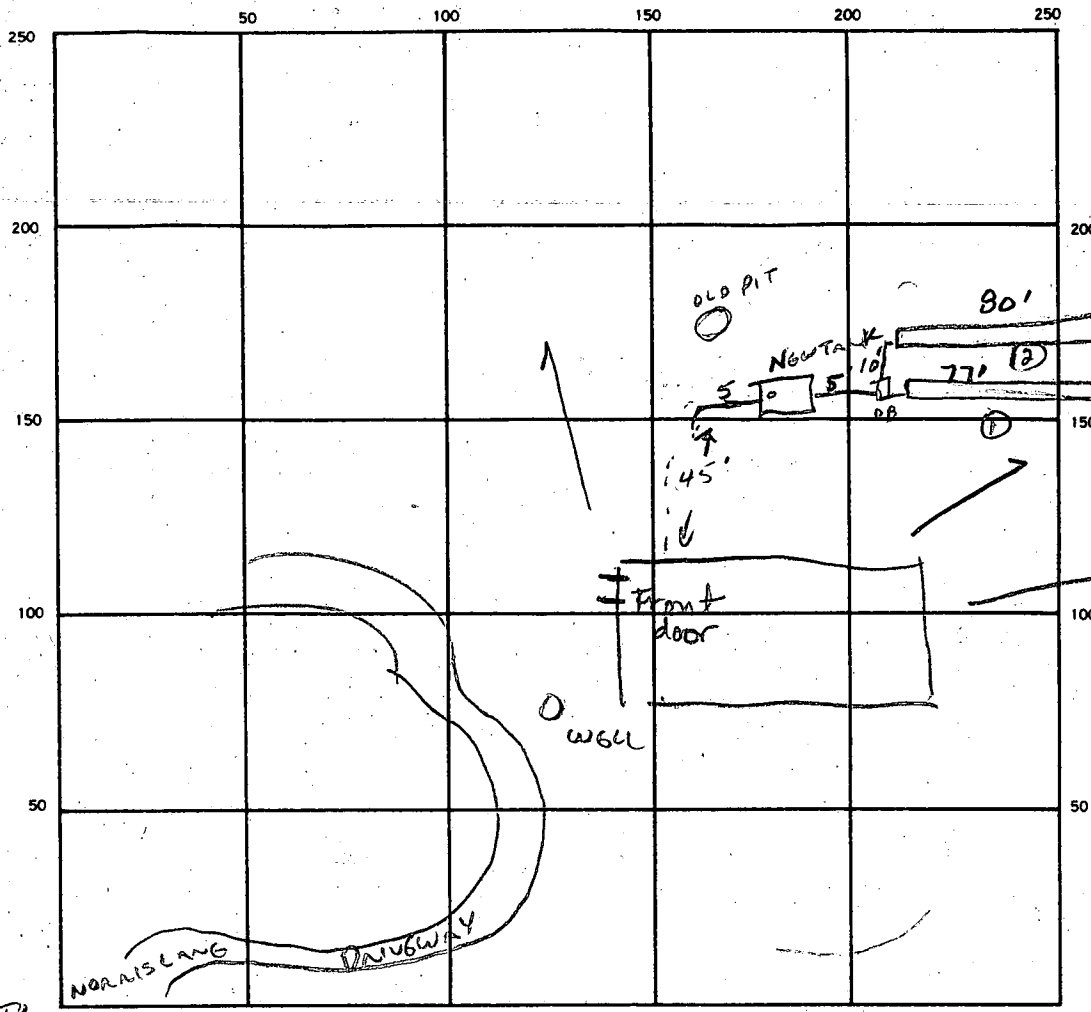
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

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

EH - 2-1186

P 41878



SEPTIC TANK LEVEL ✓ CLEANOUTS ST ✓

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TILE FIELD DEPTH 8 6 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 2 FT.

EFFECTIVE GRAVEL DEPTH 6 4 FT. TOTAL LENGTH 80 77 FT.

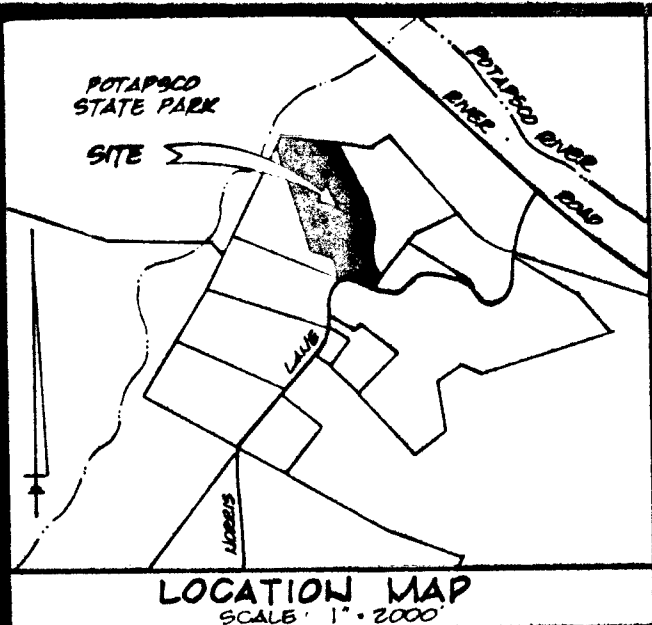
NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 480 308 SQ. FT.

DRYWELL INSIDE DIAMETER 7 5 FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA 788 SQ. FT.

REMARKS EXTEND 2 TRENCHES TO 70' EACH 8/3/87 CWILL 8-4-87 OK to cover all trenches and work. JEN

DATE SYSTEM APPROVED 8-4-87 INSPECTOR James E. Madigan

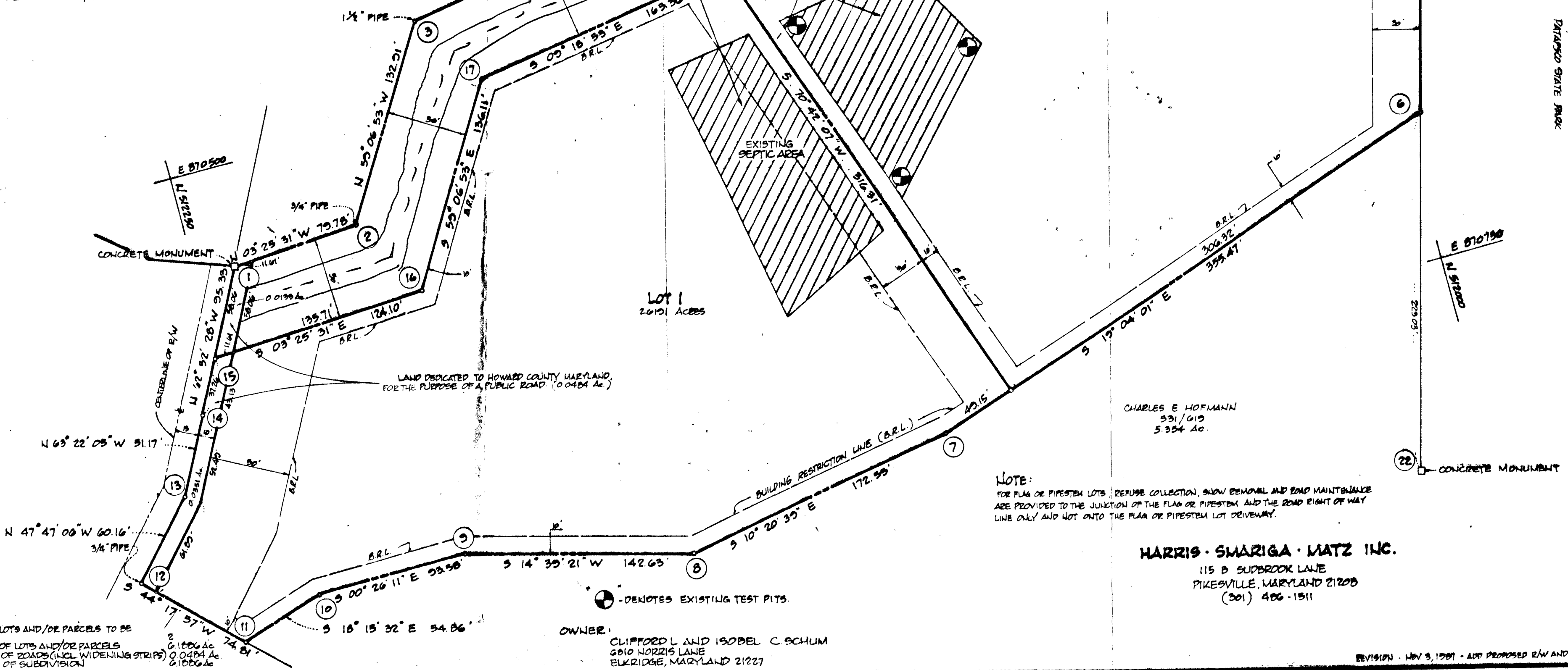


COORDINATE SCHEDULE					
No.	NORTH	EAST	No.	NORTH	EAST
1	511274.257	870562.304	12	511167.434	870737.441
2	511353.897	870557.530	13	511207.857	870692.884
3	511422.122	870443.475	14	511230.793	870647.146
4	512041.304	870341.917	15	511247.785	870613.978
5	512086.813	870369.739	16	511383.249	870603.870
6	512010.342	870660.768	17	511453.118	870489.060
7	511674.378	870776.889	18	511616.295	870462.295
8	511504.631	870807.873	19	511704.307	870713.642
9	511366.642	870771.786	20	511865.672	870657.869
10	511273.068	870772.499	21	511819.808	870378.247
11	511220.973	870789.686	22	511953.662	870876.478

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

**GENERAL NOTES**

- MARYLAND STATE GRID SYSTEM BASED ON HOWARD COUNTY TRAVERSE STATIONS:  
2845001 - N 509126.878 E 867223.403  
2845002 - N 509877.504 E 866485.756
- THERE IS AN EXISTING STRUCTURE ON LOT 1. NO NEW BUILDING EXTENSIONS OR ADDITIONS TO THE EXISTING BUILDING ARE TO BE CONSTRUCTED AT A DISTANCE OF LESS THAN THE ZONING REGULATIONS ALLOW.
- PROPERTY ZONED R-20 AS PER 8-2-85 COMPREHENSIVE ZONING PLAN



TABULATION:

TOTAL NO. OF LOTS AND/OR PARCELS TO BE RECORDED	2
TOTAL AREA OF LOTS AND/OR PARCELS	6.8312 Ac
TOTAL AREA OF ROADS (INCL. WIDENING STRIPS)	0.0484 Ac
TOTAL AREA OF SUBDIVISION	6.8796 Ac

OWNER: CLIFFORD L. AND ISOBEL C. SCHUM  
6810 MORRIS LANE  
ELK RIDGE, MARYLAND 21227

NOTE: FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT OF WAY LINE ONLY AND NOT ONTO THE FLAG OR PIPESTEM LOT DRIVEWAY.

HARRIS · SMARIGA · MATZ INC.  
115 D SUBBROOK LANE  
PIKEVILLE, MARYLAND 21208  
(301) 486-1511

REVISION - NOV 9, 1987 - ADD PROPOSED R/W AND EX. HOUSE

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD CO., HOWARD CO. DEPT. OF HEALTH AND MENTAL HYGIENE.

COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

DIRECTOR

APPROVED: FOR STORM DRAINAGE SYSTEMS, PRIVATE WATER AND PRIVATE SEWER, AND PUBLIC ROADS, HOWARD CO. DEPT. OF PUBLIC WORKS

**OWNERS DEDICATION**

I (WE) CLIFFORD L. AND ISOBEL C. SCHUM OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREIN HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAN BY THE OFFICE OF PLANNING AND ZONING ESTABLISH THE MIN. BLDG. RESTRICTION LINES AND PERMIT UNITS HOWARD CO. MD. ITS SUCCESSORS AND ASSIGNS (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROADS AND STREET RIGHTS OF WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOOD PLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION HEREBY GRANT THE OPTION TO HOWARD CO. MD. TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS, FLOOD PLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE BEDS AND EASEMENTS AND RIGHTS OF WAY.

OWNER: Isobel C. Schum 10/23/87  
withness: Deborah L. Ruzicka 10/23/87

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL THE LANDS CONVEYED BY T.A. HAYS, ET AL. TO CLIFFORD L. AND ISOBEL C. SCHUM DEED DATED JANUARY 19, 1985 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, IN LIBER 524 FOLIO 624, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE COMMENCEMENT OF THE STREETS IN THE SUBDIVISION BY HOWARD CO. AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

Thomson, Boyer & Co. 5/18/87  
SURVEYOR 15-2988 DATE

**SUBDIVISION PLAT**

LOT No's 1 & 2  
OF THE

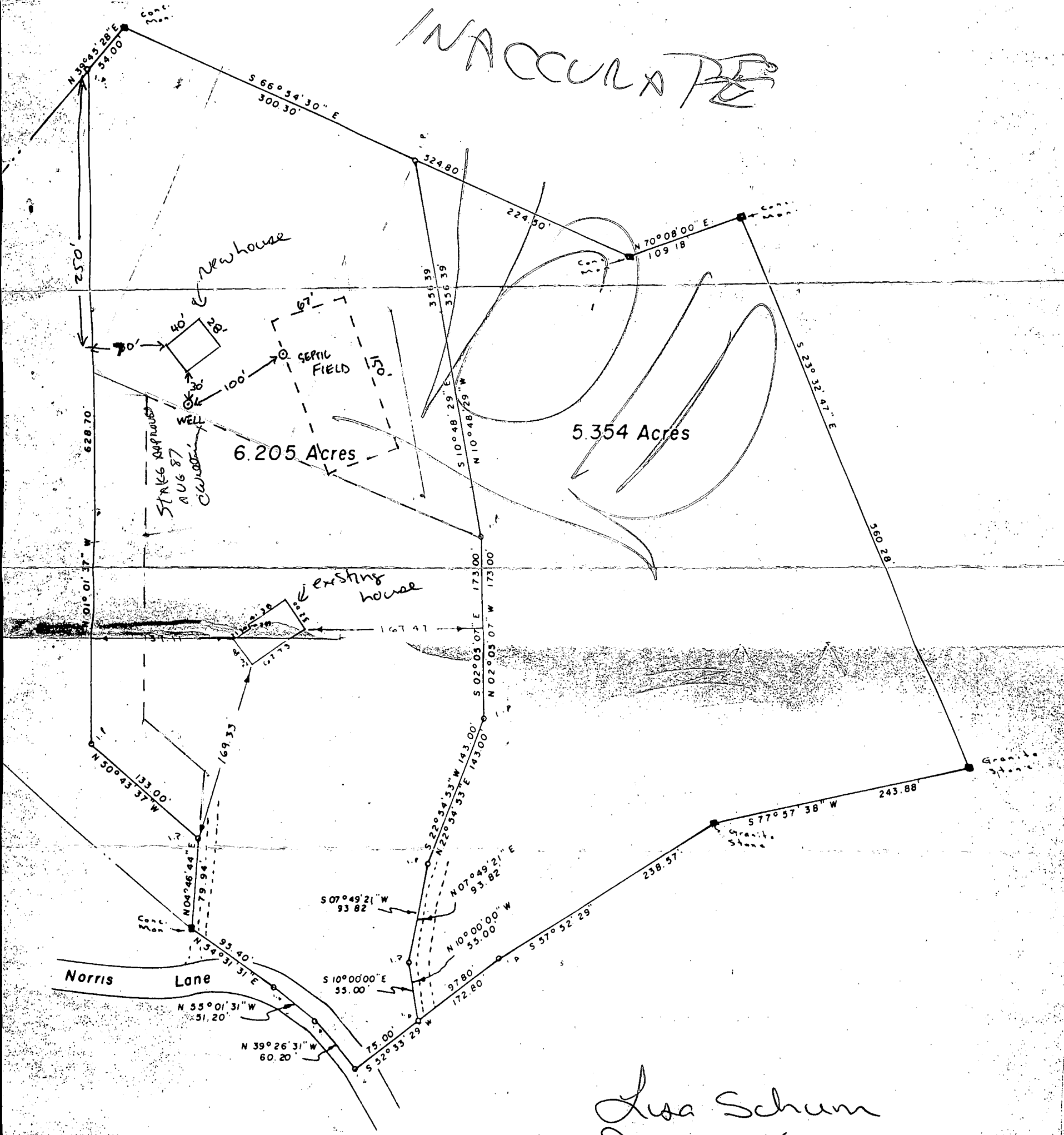
**SCHUM PROPERTY**

1ST ELECTION DISTRICT HOWARD CO. MARYLAND  
CMP 524-024 PARCEL 199 ZONED R-20  
TAX MAP 31 SEPTEMBER 8, 1987 SCALE 1" = 50'

RECEIVED  
 HOWARD COUNTY  
 HEALTH DEPARTMENT  
 JUN 26 4 02 PM '87

1" = 100'

INACCURATE



Lisa Schum  
 Dennis Kratz  
 6810 Norris Lane  
 Elkridge MD 21227

CERTIFICATE  
 shown on the 6.205 Acres Parcel was located by  
 are no encroachments.

M 301 747-9695  
 W 202 475 3854  
 map # 31  
 parcel # 139

FIRST ELECT  
 SCALE 1" IN 10'

Claude M. Sk...  
 Claude M. Sk...