

5/2/99
100

PERMIT

01-350855

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511475

A 41282

DISTRICT _____

DATE 3/24/99

DATE SYSTEM APPROVED 5/25/99

INSPECTOR AJ

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

INDEXED

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 4410 Salem Bottom Road Westminster, MD 21157 PHONE (410) 875-4197

SUBDIVISION Sharp Farms LOT 30 ROAD 3939 Sharp Road

PROPERTY OWNER Michelle

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

BUILDING PERMIT SIGNED

NUMBER OF BEDROOMS 4

AND RETURNED

41204 600147242- DETACHED GARAGE

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 2½ feet below original grade. Bottom maximum depth 4½ feet below original grade. Effective area begins at 2½ feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start trenches in 80 feet from rear lot line (382'± in length) and 170 feet from right lot line being 483' in length when facing lot from Sharp Road. Run trenches on contour toward the rear lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 1/5/99 DKS

PLANS APPROVED BY C. B. Streaker/Amy McMillen DATE 12/21/98

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. 90° ELBOWS NOT ACCEPTABLE.

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 35/40 PVC OR ABS

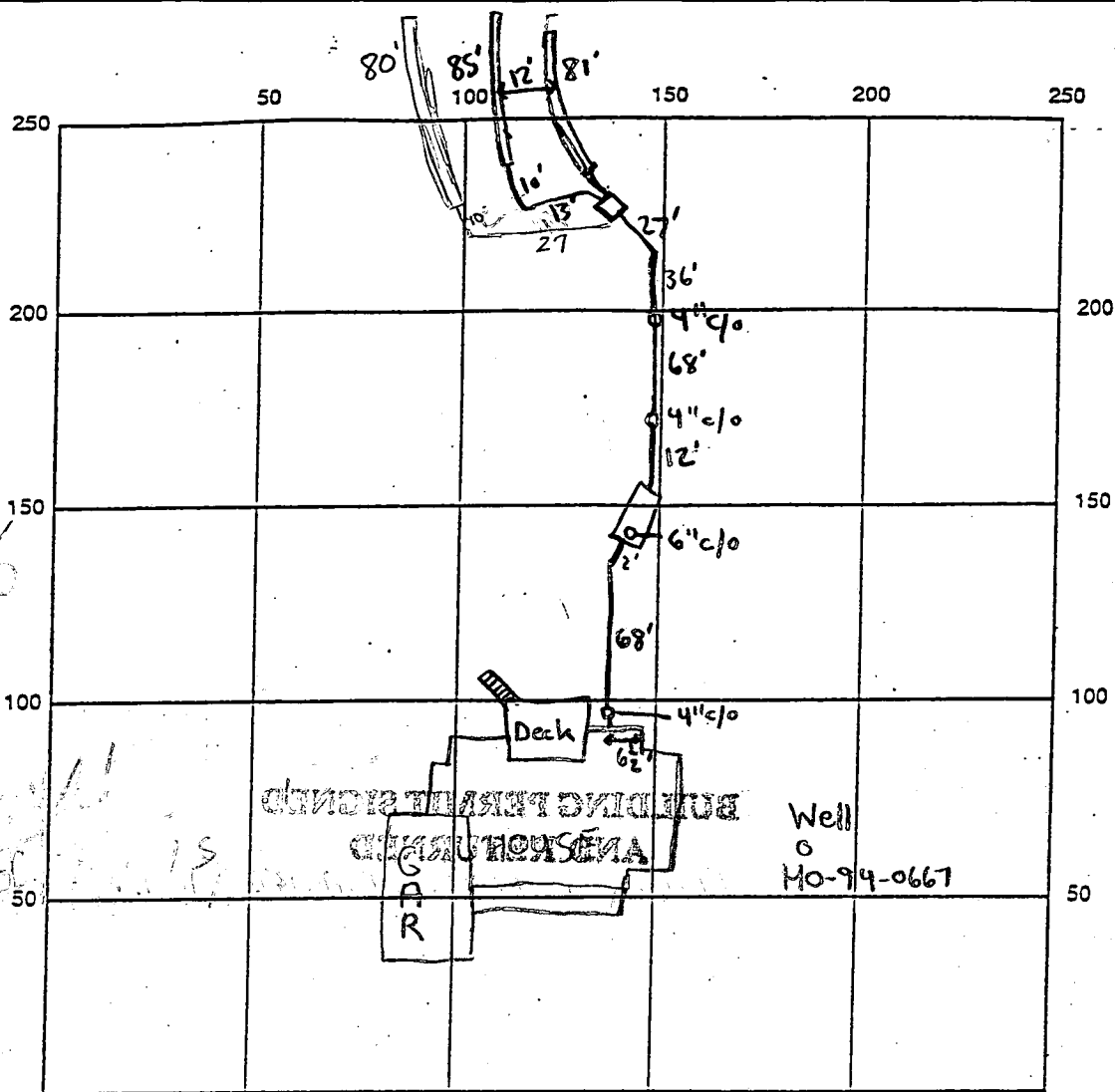
PERMIT VOID AFTER TWO YEARS

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 PVA 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**

441282



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
SHARP ROAD

SEPTIC TANK LEVEL 1500 gallon top seam CLEANOUTS 4" @ house, 6" @ ST, 2-4" between tank & box

DISTRIBUTION BOX LEVEL ✓ Baffle is in

DRAIN FIELD/TITLE DEPTH 4 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 1/2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 24.6 FT.

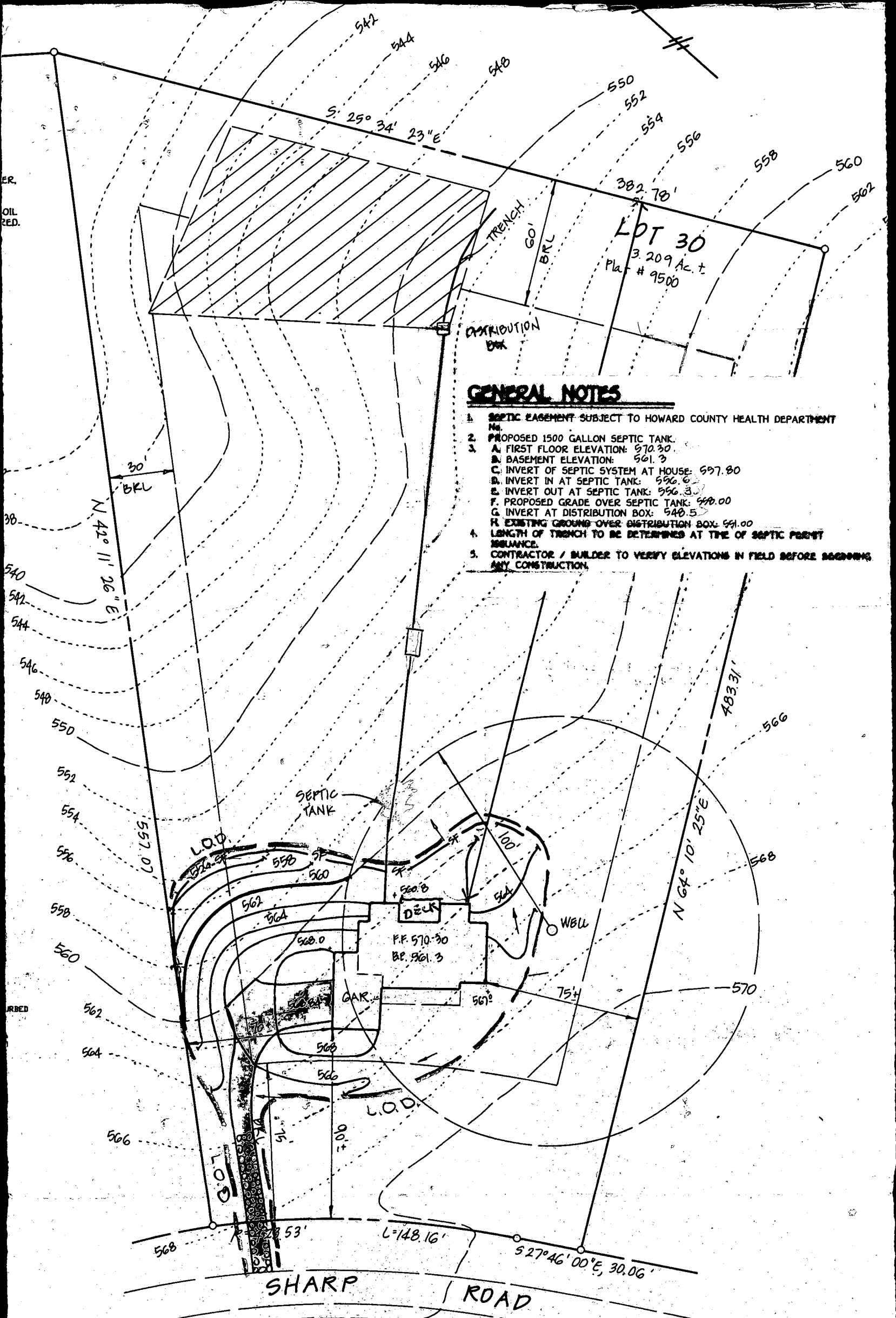
NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 738 SQ. FT.

DRYWALL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS: 5/21/99 - House connection made, OK TO CONTINUE WORK (COVER FROM HOUSE TO BOX) SRU 5/25/99 OK to cover all work final

DATE SYSTEM APPROVED 5/25/99 INSPECTOR A. McMiller



GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK.
3. A. FIRST FLOOR ELEVATION: 570.30
B. BASEMENT ELEVATION: 561.3
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 597.80
D. INVERT IN AT SEPTIC TANK: 596.6
E. INVERT OUT AT SEPTIC TANK: 596.3
F. PROPOSED GRADE OVER SEPTIC TANK: 598.00
G. INVERT AT DISTRIBUTION BOX: 540.5
H. EXISTING GROUND OVER DISTRIBUTION BOX: 591.00
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.

Total linear feet of trench required 240 feet.

Width of trench(es) 3.0 feet

Depth of trench(es) 4.5 feet

Depth of stone required below distribution pipe 2.0 feet

Approved Septic System Plan
Howard County Health Department

Signature David M. Miller 12/21/98
Date

APPLICATION

A 41282

SEWAGE DISPOSAL TESTING

P _____

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 4th
DATE 3/24/88

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 CHARLES A. SHARP Michelle

ADDRESS 3779 SHARP ROAD, GLENWOOD, MD. 21738 PHONE 489-4630

PROPERTY LOCATION:

SUBDIVISION SHARP FARMS, LOTS 1-16 LOT NO. 18

ROAD AND DESCRIPTION N.W. OF INTERSECTION BETWEEN SHARP ROAD
AND SHADY LANE

SIZE OF LOT 3.21 AC. ± TYPE BLDG. S.F.D. - 4 BEDROOM

IF NOT SINGLE RESIDENCE DESCRIBE Serial # B10115451

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

SIGNATURE OF APPLICANT _____

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

* some small stone p 8

8/8/92
W/S/L
HOLD TO
CHECK LOCATIONS
OF SEPTIC ON
ADJACENT
TO SOUTH
THIS PROPERTY
SCALE 8x

SHARP

ROAD

Surveyed Plat. Plan

ARTER, IN

150' 10' SEPTIC
CLEAN-UP AREA
OF LOTS SITE

N 27° 46' 00" W
80.09'

LOT 28
305 Ac ±

LOT 29
302 Ac ±

LOT 30
3.22 Ac ±

LOT 31

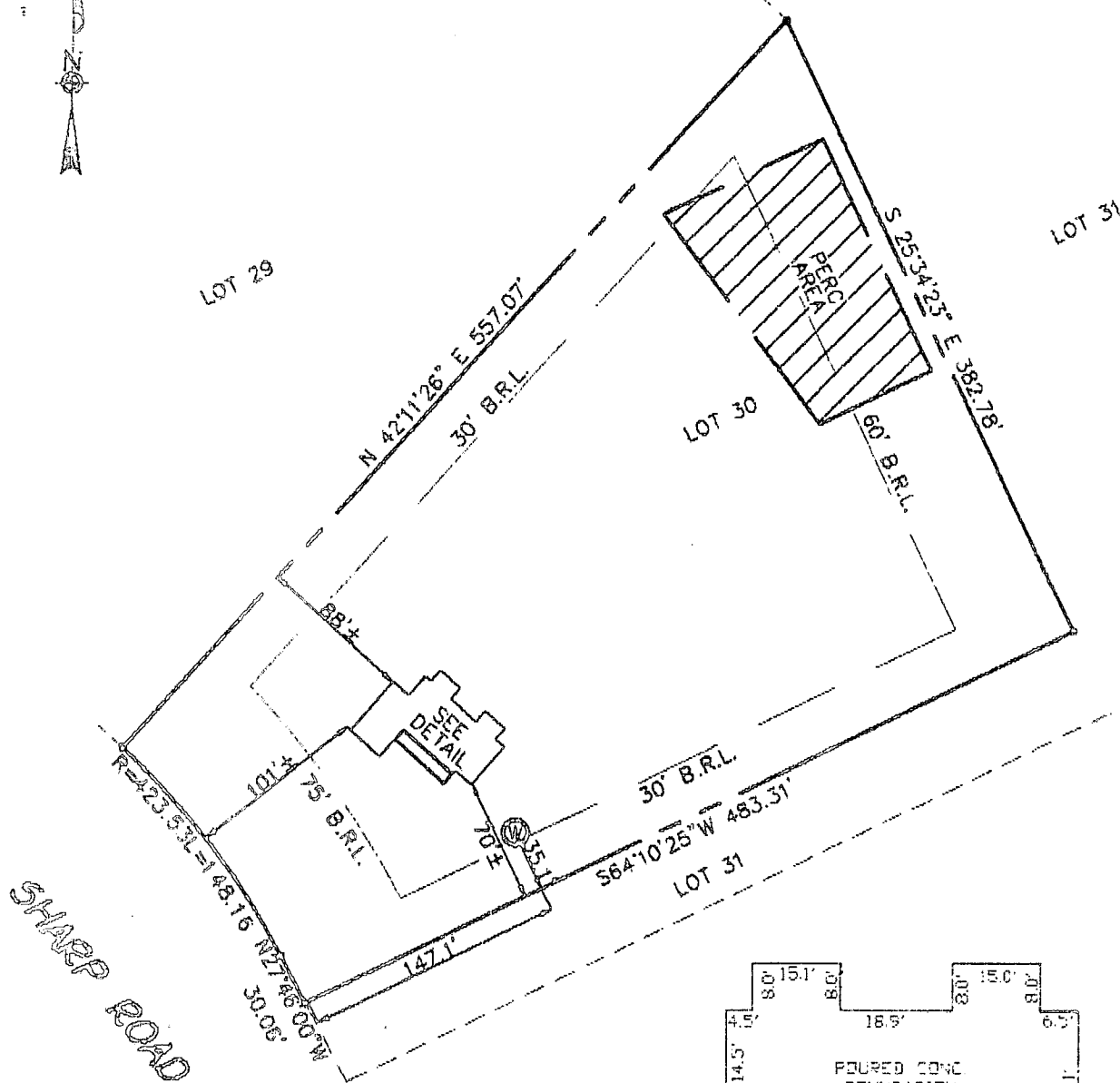
PARCEL 1A
CHARLES SHARP SUBDIV
PLAT NO. 8454

BR-95 WELLSTAKE

SUARE

MEASURE
TO CENTER
OF RAIL
ROAD

796.52'



WALL CHECK

OK, HOUSE MOVED

BACK AND TO THE RIGHT,

BUT WELL IS 35'± TO HOUSE LOCATION

MR 4/21/99

BUILDING RESTRICTION LINE
FOUNDATION ELEV. 568.95'±

LOT 30
SHARP FARMS
LOTS 17 - 31
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 9500

WILLIAMS & CARTER, INC.
3 CONSULTANTS & LAND SURVEYORS
10011 CITY MARYLAND 21042
(410) 461-2355

HOUSE LOCATION
DRAWN

FOUNDATION LOCATION
FINAL LOCATION
BOUNDARY SURVEY

SCALE: 1"=100'
DATE: 3/5/99
DRAWN BY: L.P.F.
CHECKED BY: M.B.L.
PROJECT No.: 61305

PROFESSIONAL LAND SURVEYOR DATE
REG. °

EMERGENCY/TEMP NO. IF ANY

B 1 5521		STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type		STATE PERMIT NUMBER 40-99-0667 70 fill in this form completely 78	
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)					
OWNER INFORMATION Date Received (APA) 72795 MENDIS 15 Last Name MATTHEW 34 First Name 2848 SHANANDALE DR 36 Street or RFD SILVER SPRING MD 20904 57 Town 70 State 72 Zip 76			LOCATION OF WELL HOWARD 8 COUNTY SHARP FARMS 21 42 SUBDIVISION SECTION 44 46 44 46 LOT 30 48 50 GLENELG 52 NEAREST TOWN 2 MI 73 76 77 78 MILES FROM TOWN (enter 0 if in town)		
DRILLER INFORMATION Joseph L. Mayne Driller's Name 24 77 License No. 80 Joseph L. Mayne Well Drilling Firm Name 5512 Ridge Rd. Mt. Airy MD 21771 Address Joseph L. Mayne Signature 7/25/95 Date			DIRECTION OF WELL FROM TOWN (CIRCLE BOX) TOWN NEAR WHAT ROAD SHARP RD. 11 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 180 34 37 FT 38 39 DISTANCE FROM ROAD ENTER FT OR MI TAX MAP: _____ BLK: _____ PARCEL: _____		
WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20			NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD COUNTY NAME A-41282 COUNTY NO. 82795 DATE ISSUED 8/29/95 EXP. DATE 520000 50 55 NORTH GRID 797000 57 63 EAST GRID		
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)			SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. Well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE 7907 5 520 6 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 		
METHOD OF DRILLING (circle one) ☒ BORED (or Augered) ☐ JETTED ☐ Jettied & DRIVEN ☒ AIR-ROTARY ☐ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☐ CABLE ☐ REverse-ROTary ☐ Drive-POINT other _____					
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ N THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS ☐ D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) GAP 54 63					
Not to be filled in by driller (OEP USE ONLY) APPROX. PERMIT NUMBER GAP 54 63 FORCE 55 WRITE INITIALS IN BOX PERMIT No. 40-99-0667 67 68 70 71 72 73 74 75 76 77 78 79					
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =					

Helen Smart

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

313-2648 Fax

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # _____

Date _____

Name of Installer Thompson's P & H

Telephone 465-8818

License Number 1801

Certified Well Pump Installer _____

Well Driller _____

Registered Plumber _____

Name of Property Owner Scott Bazile

Subdivision SHARP

Site Address 3939 SHARP RD

Telephone _____

Well Tag # _____

Pump

1. Type

a. Deep well jet _____

b. Shallow well jet _____

c. Submersible ☒

2. Make WATERPUMP

3. Model # 3ET3K-5

4. Capacity 5 GPM

5. Pump exceeds well capacity Yes _____ No ☒

6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____

Motor

1. Horsepower 1/2

2. RPM 3200

3. Voltage _____

a. 110 _____

b. 220 ☒

Pitless Adapter

1. Make WATERPUMP

2. Model # _____

3. Depth 700 LB

Tank

1. Capacity 203

2. Pressure relief valve? ☒

Piping

1. Type PLASTIC

2. Size 1" 160 LB

3. NSF and/or BOCA Code approved _____

4. Depth of supply line 3

Well data

1. Depth 200 ft.

2. Yield 15 GPM

3. Static water level 50 ft.

4. Will water supply be disinfected by installer? Planned

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

WPI OK

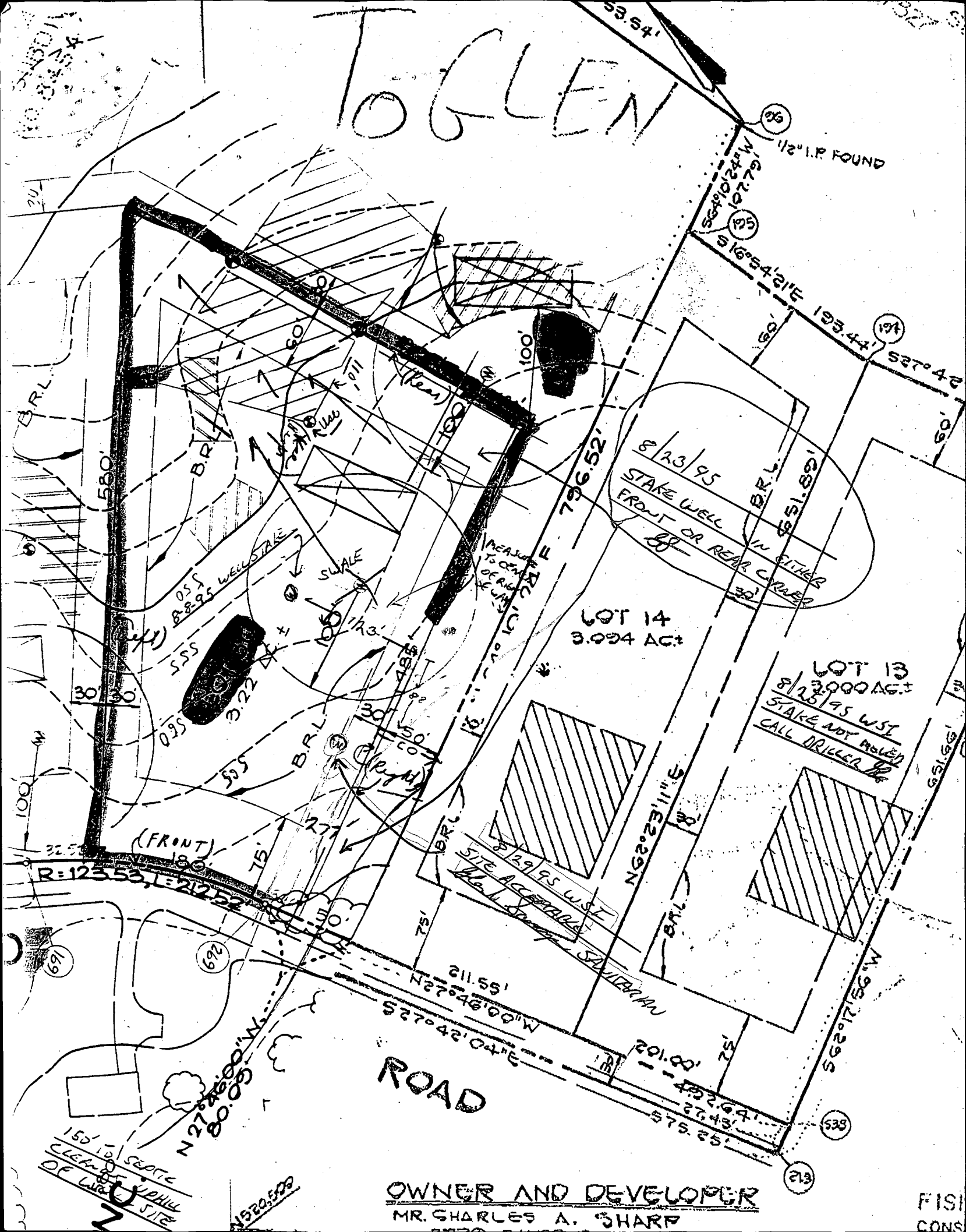
5/21/99-SRU

Signature of Applicant: [Signature]

Date: 5-21-99

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

TO GLEN



OWNER AND DEVELOPER
MR. CHARLES A. SHARP

FISH
CONC

GENERAL NOTES:

- 1) THIS PLAT IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR RE-FINANCING. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS PLAT IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINE, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No.240044 0020 B, EFFECTIVE DATE: DEC. 4, 1986
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF 1' PLUS OR MINUS (±).

