

5/21/99
1:00

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 du

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 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 600141242 - DAMAGED 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 11/5/99 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

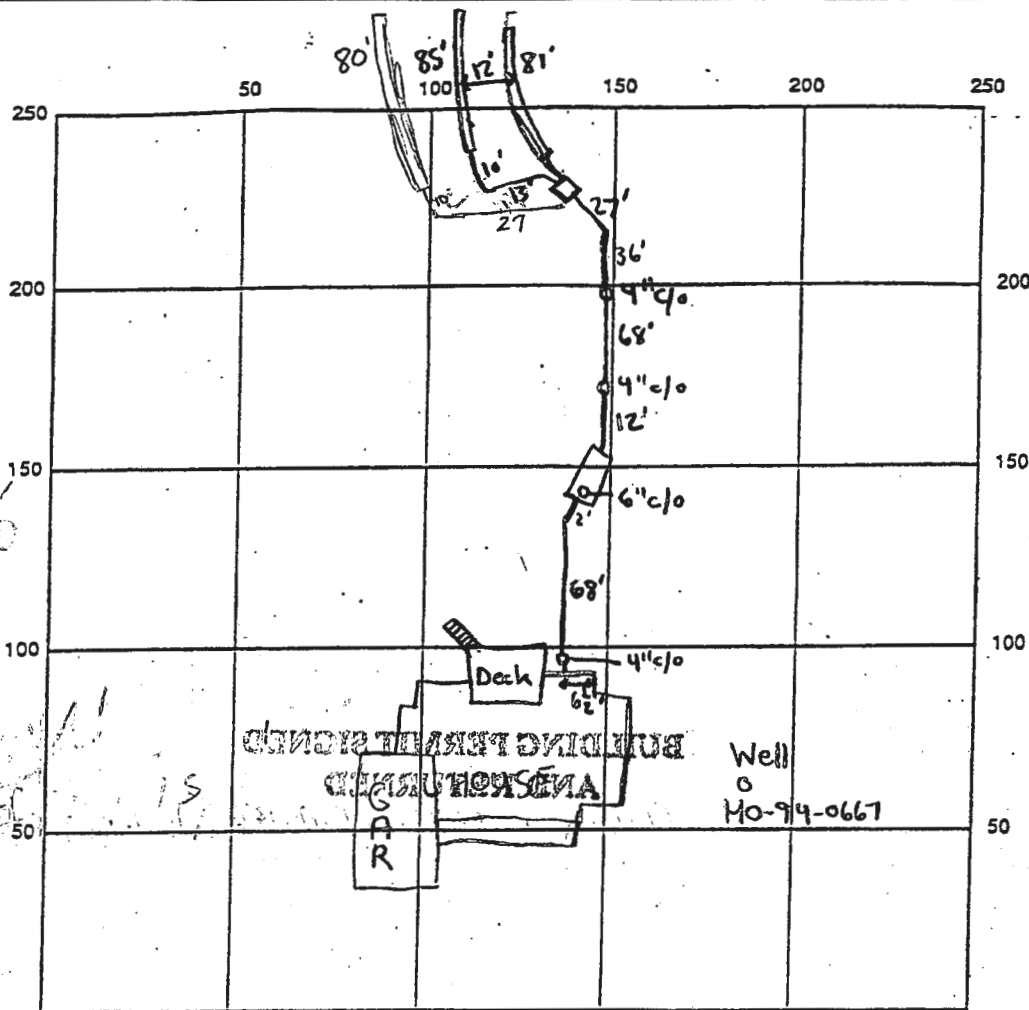
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

441282



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
SHARP ROAD

SEPTIC TANK LEVEL 1500 gallon top seam CLEANOUTS 4" @ house, 6" @ 12' 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 224.16 FT.

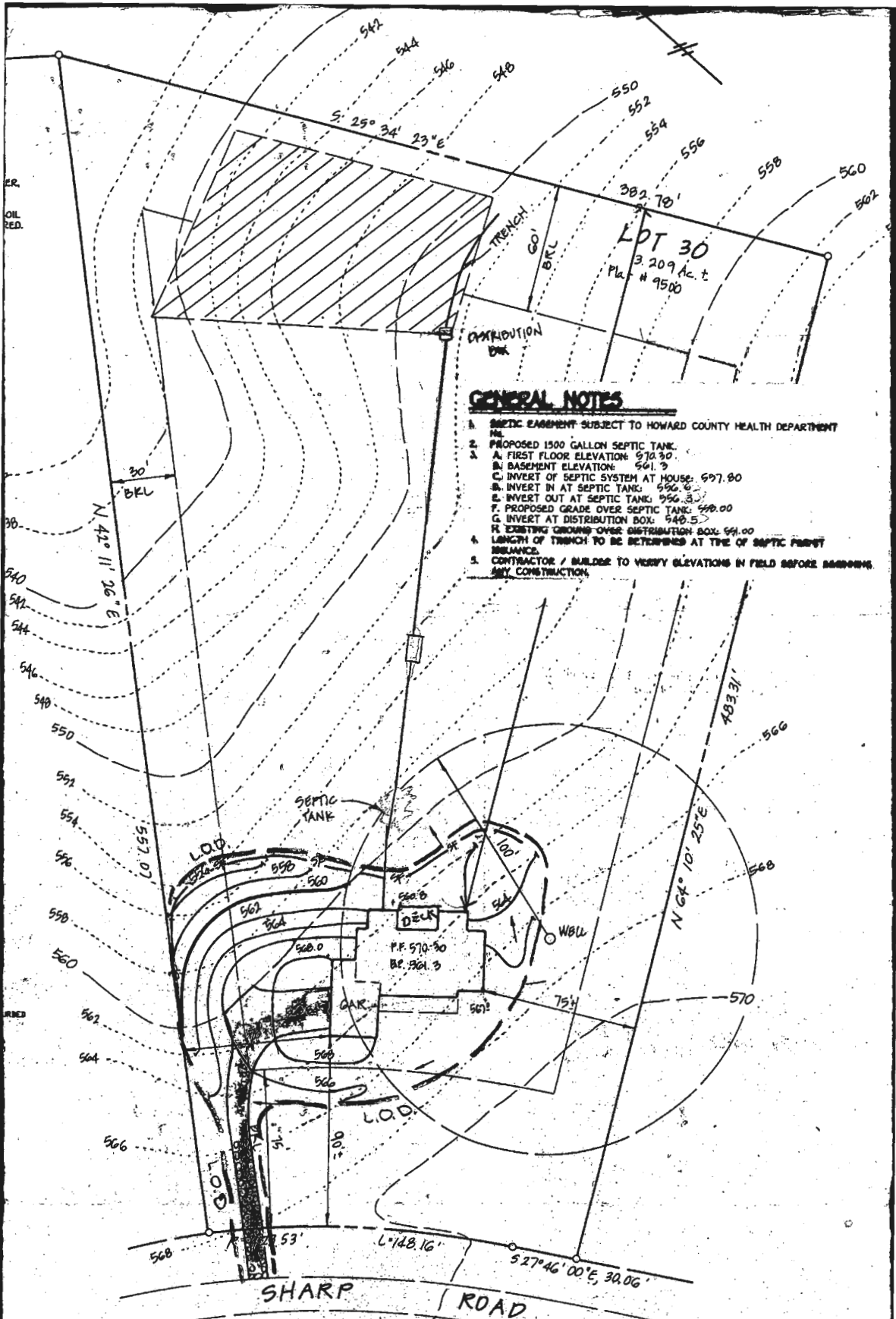
NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 738 SQ. FT.

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
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: 556.6
E. INVERT OUT AT SEPTIC TANK: 556.3
F. PROPOSED GRADE OVER SEPTIC TANK: 560.00
G. INVERT AT DISTRIBUTION BOX: 548.5
H. EXISTING GROUND OVER DISTRIBUTION BOX: 591.00
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.

Total linear feet of trench
required 240 feet

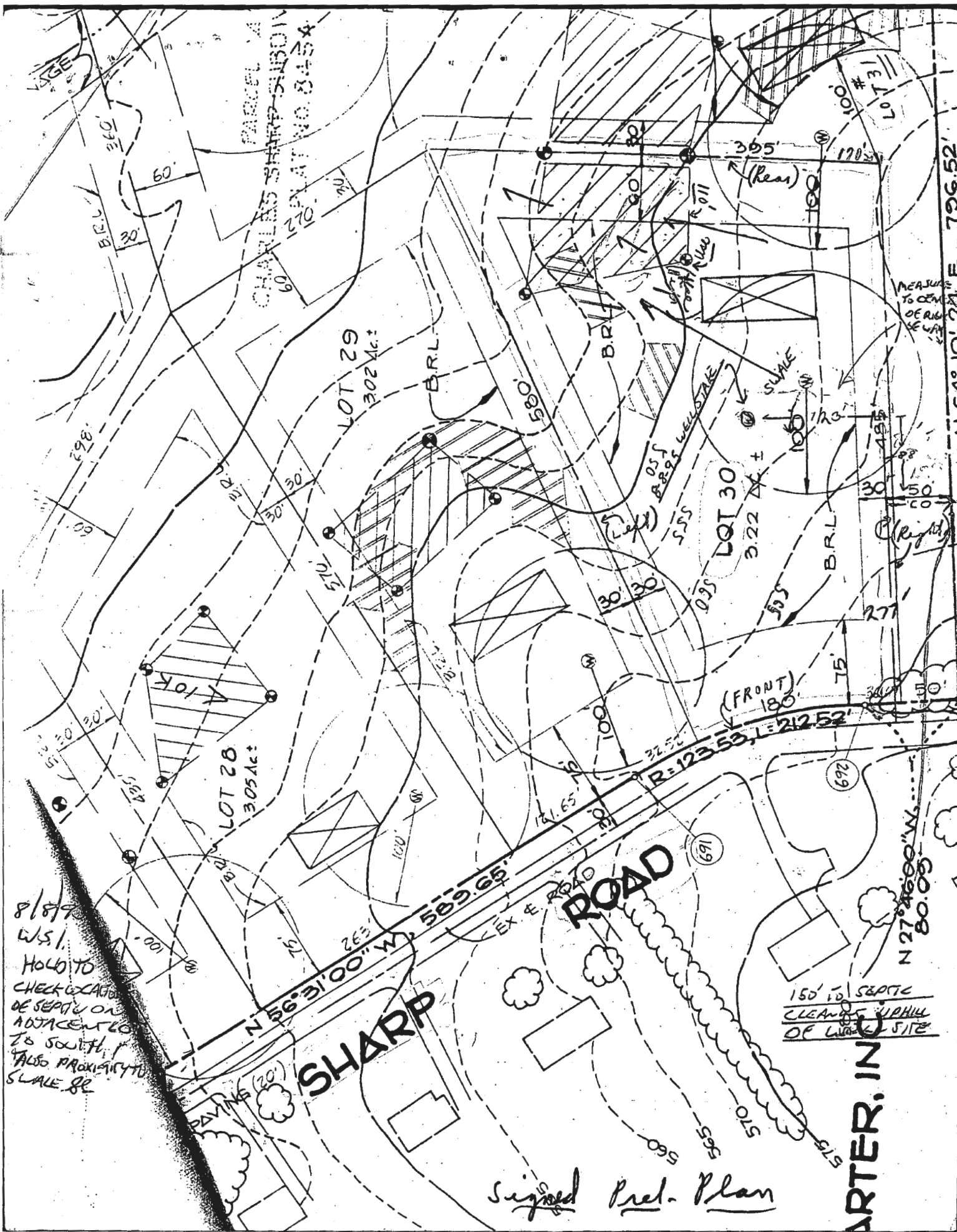
Width of trench(es) 3.0 feet

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

David M. Miller 12/21/98
Signature Date



8/8/9
W.S.
HOLD TO
CHECK LOCATION
OF SEWER ON
ADJACENT LOT
TO SOUTH
ALSO PROXIMITY TO
SCALE 80

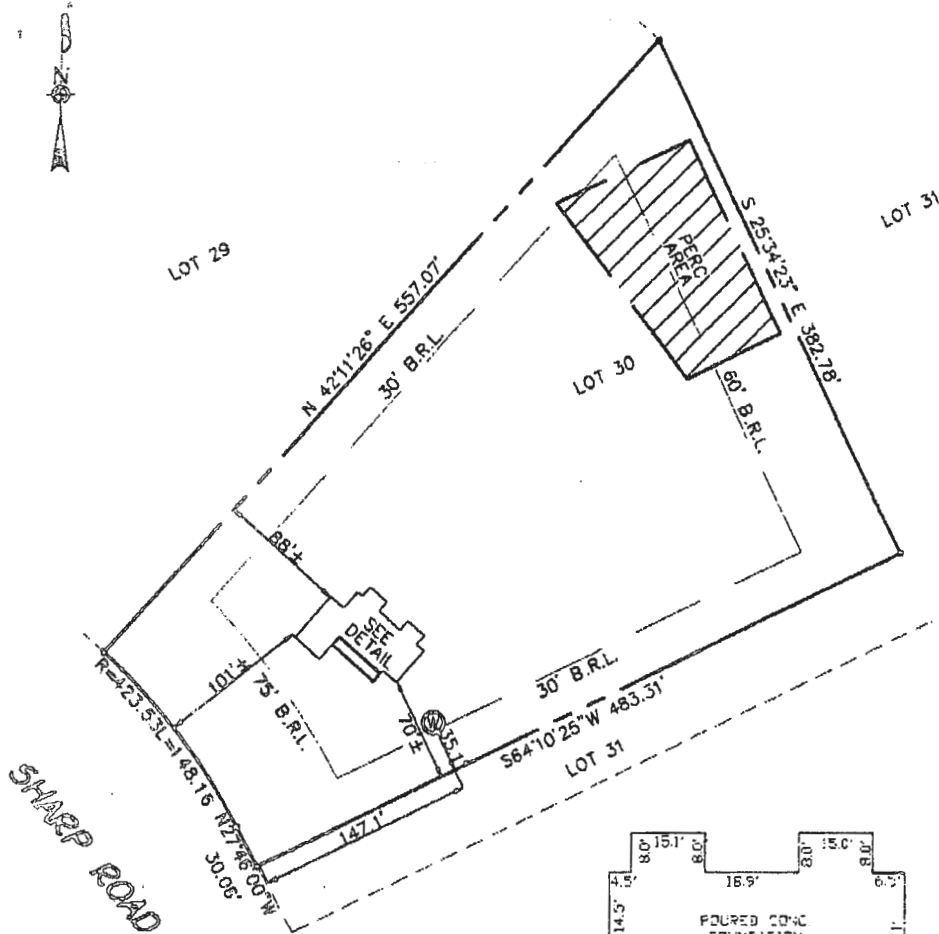
Signed Prel. Plan

ARTER, INC.

150' 10' SEPTIC
CLEANOUT UPHILL
OF LOT SITE

PARCEL A
CHARLES SHARP-JANSON
DEED NO. 8454

MEASURE
TO CENTER
OF RAIL
SE W 1/4



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

COLLINS & CARTER, INC.
3 CONSULTANTS & LAND SURVEYORS
OFFICE PARK - 10272 SALTWORKS NATIONAL PARK
100% CITY MARYLAND ZONE
(410) 461-2855

HOUSE LOCATION
DRAWN

FOUNDATION LOCATION
FINAL LOCATION
BOUNDARY SURVEY

SCALE: 1"=100'
DATE: 3/5/99
DRAWN BY: LDF
CHECKED BY: MRL
PROJECT No. 61325

PROFESSIONAL LAND SURVEYOR DATE
REG. °

08/06/27 09:51

410 740 8258

DMMAY

REMAX

0002

003

CHUCK SHARR		GLEN SAVAGE	
Co./Dept.		Co.	HAYARD CO. HEATH
Phone #	301-854-6275	Phone #	410-313-2640
Fax #	410-489-5232	Fax #	313-2648

