

Bureau of Environmental Health
8930 Stanford Boulevard, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
Facebook: www.facebook.com/hocohealth

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 4/30/21 **ONSITE SEWAGE DISPOSAL SYSTEM** P 568887
APPROVAL DATE: 5/20/21 **PERMIT:** **REPAIR** A _____
PROPERTY ADDRESS: 13422 Rich Lynn Court
SUBDIVISION: _____ LOT: _____ TAX ID: _____
CONTRACTOR: Fogles Septic Clean Inc EMAIL: kim@foglesinc.com
CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670
PROPERTY OWNER: Shane Stroup EMAIL: _____
OWNER ADDRESS: 13422 Rich Lynn Court PHONE: 301-908-5673

SEPTIC TANK SIZE (GALLONS): 2000 PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____
NUMBER OF BEDROOMS: 6 HOUSE SQ. FT. _____ APPLICATION RATE: 1.2
DISTRIBUTION SYSTEM: GRAVITY FED ☒ LOW PRESSURE DOSED ☐

TRENCHES:	LINEAR FEET REQUIRED: _____	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	<u>Install extended trenches to support addition.</u> <u>Add 65 feet for 7 bedrooms and 32.5 or 35 feet for 6 Bedrooms</u>	

ISSUED BY: Dana Bernard ISSUE DATE: 5-18-21 EXPIRATION DATE: 5-18-22

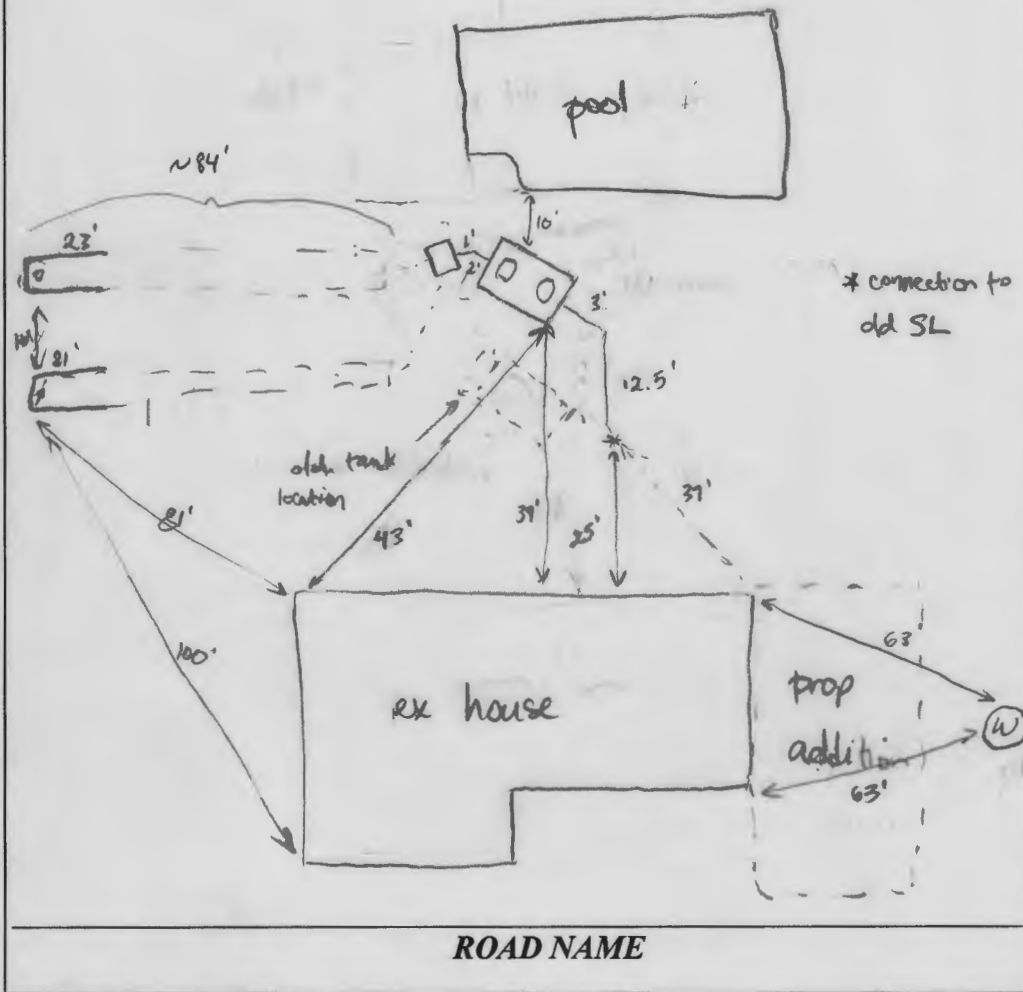
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION**
NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM
☐ ELECTRICAL PERMIT ISSUED E _____
NOTE: THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.
NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

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 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4.5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		174'
ABSORPTION AREA		532 sq ft + 1500 sq ft
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		yes
DISTRIBUTION BOX PORT		no

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	top
TANK LID DEPTH	2.5'
BAFFLES	inlet + outlet
BAFFLE FILTER	
MANHOLE LOC	inlet + outlet
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	yes
DATE ON LID	3-29-21

PUMP/SEPTIC TANK LEVEL

MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

5/18/21 Laid out location for 2000 gal tank, 10' from pool and below old tank location. Waiting to hear from owners on # of bedrooms being added before calculating trench specs. (SP)

INSTALLATION:

5/19/21 Set new tank and hooked into existing SL. Old tank to be crushed. Reinsp for baffles + connection to dbox. (ST) 5/20/21 Both trenches extended. Inlet of old trenches found to be 4.5' deep. Kept same inlet and 8' bottom. Still enough drainfield. Added baffles to tank. (SP)

FINAL INSPECTOR

Juan Thomas

DATE OF APPROVAL

5/20/21

Howard County Health Department

Bureau of Environmental Health, Columbia, MD 21045 - 410-313-1771

SEWAGE DISPOSAL PERMIT NO. A-_____ P- 5287

RESIDENTIAL PERMIT ☐

(NUMBER OF BEDROOMS: _____)

COMMERCIAL PERMIT ☐

(DESIGN FLOW: _____ GPD)

PERMITEE:

LOCATION:

Fodes Septic Clean Inc.
13422 Rich Lynn Court

****POST THIS CARD WHERE IT CAN BE SEEN FROM ROAD****

☐

STOP ALL CONSTRUCTION ON SEWAGE
DISPOSAL SYSTEM AND CONTACT HEALTH
DEPARTMENT BEFORE CONTINUING

Inspector _____

Date _____

☐

WORK IS SATISFACTORY, OK TO
CONTINUE

Inspector _____

Date _____

COMMENTS: _____

☐

FINAL INSPECTION MADE, OK TO
COVER ALL WORK

Inspector _____

Date _____

05-393507

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

P. 39683

A 32180

DISTRICT 5th

DATE 7/17/87

DATE SYSTEM APPROVED 7-17-87

INSPECTOR S. R. R. R.

C. C. Cissel

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 14079 Brighton Dam Road, Clarksville, MD 21029 PHONE 854-2006

SUBDIVISION Jocelyn Acres ROAD 13422 Rich Lynn Court LOT 3, section 3

PROPERTY OWNER Shane Stroup

ADDRESS

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

GARBAGE GRINDER? YES NO ☒

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

7-14-87 LOCATION TO BE DETERMINED IN FIELD.

L.D.G. PLANNING DIV.

AND RETURNED 7-24-87

Sent to B70116353
Inground Prof.

160 x 4 640

128 LF

PLANS APPROVED BY DATE

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.

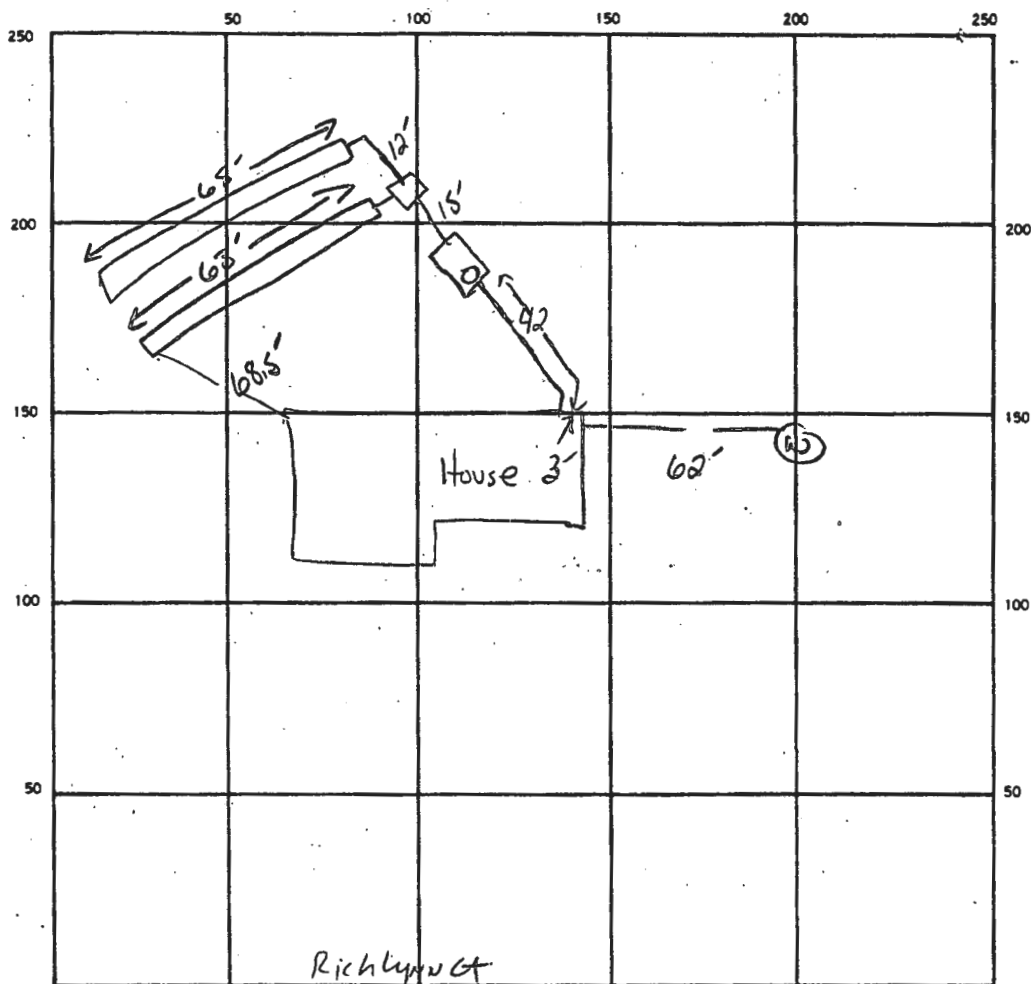
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 32180



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK, LEVEL ✓ 1500 GA CLEANOUTS ✓ ST

DISTRIBUTION BOX, LEVEL ✓

DRAIN FIELD/TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 FT.

EFFECTIVE GRAVEL DEPTH ① 5' ② 5' FT. TOTAL LENGTH ① 63' ② 65' FT. PTAC 128

NUMBER OF TRENCHES 7 ONE SIDEWALL BOTTOM AREA 640 SQ. FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 640 SQ. FT.

REMARKS 7-16-87 OK TO STONE BOTH TRENCHES SAME

7-16-87 Visual hole shows sandy loam soils below ~3.5-4.0' NO Fill. Fill
NOTED AT TANK HOLE ONLY. AMPLE AREA for A minimum 1 REPAIR. CURRENT
SEPTIC PASEMENT REMAINS usable. S. Muel

DATE SYSTEM APPROVED 7-17-87

INSPECTOR S. Muel

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 32180

P _____

DISTRICT 5th

DATE 9-16-82

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 RICHARD DEMMITT

ADDRESS 9966 MARYLAND ROUTE 99 PHONE 465-4544

PROPERTY LOCATION:

SUBDIVISION JOCELYN ACRES, SECTION 3 LOT NO. 3

ROAD AND DESCRIPTION HIGHLAND ROAD, DIRECTLY ACROSS FROM ALLNUT LANE

(13422 Rich Lynn Court)

SIZE OF LOT 3 ACRES TYPE BLDG. SINGLE FAMILY DWELLING
(NUMBER OF BEDROOMS)

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

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Charles J. Conner
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

604

54



② NEXT LOWEST

NEXT
HIGHER

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

air line 6
max
depth 3

TYPE OF SOIL _____
TESTED BY R HODGES ALSO PRESENT R DIMMITT
C CUSSEZ

10/22/82 trench - lat 3' max depth bottom @ 8 ft. FS

BROWN
CLAY

HARID
GRAY
& BROWN
SAND

FRONT
- 20

TAN
&
GRAY
SAND

HARD

TAN
CLAY

HARD
TAN
SAND

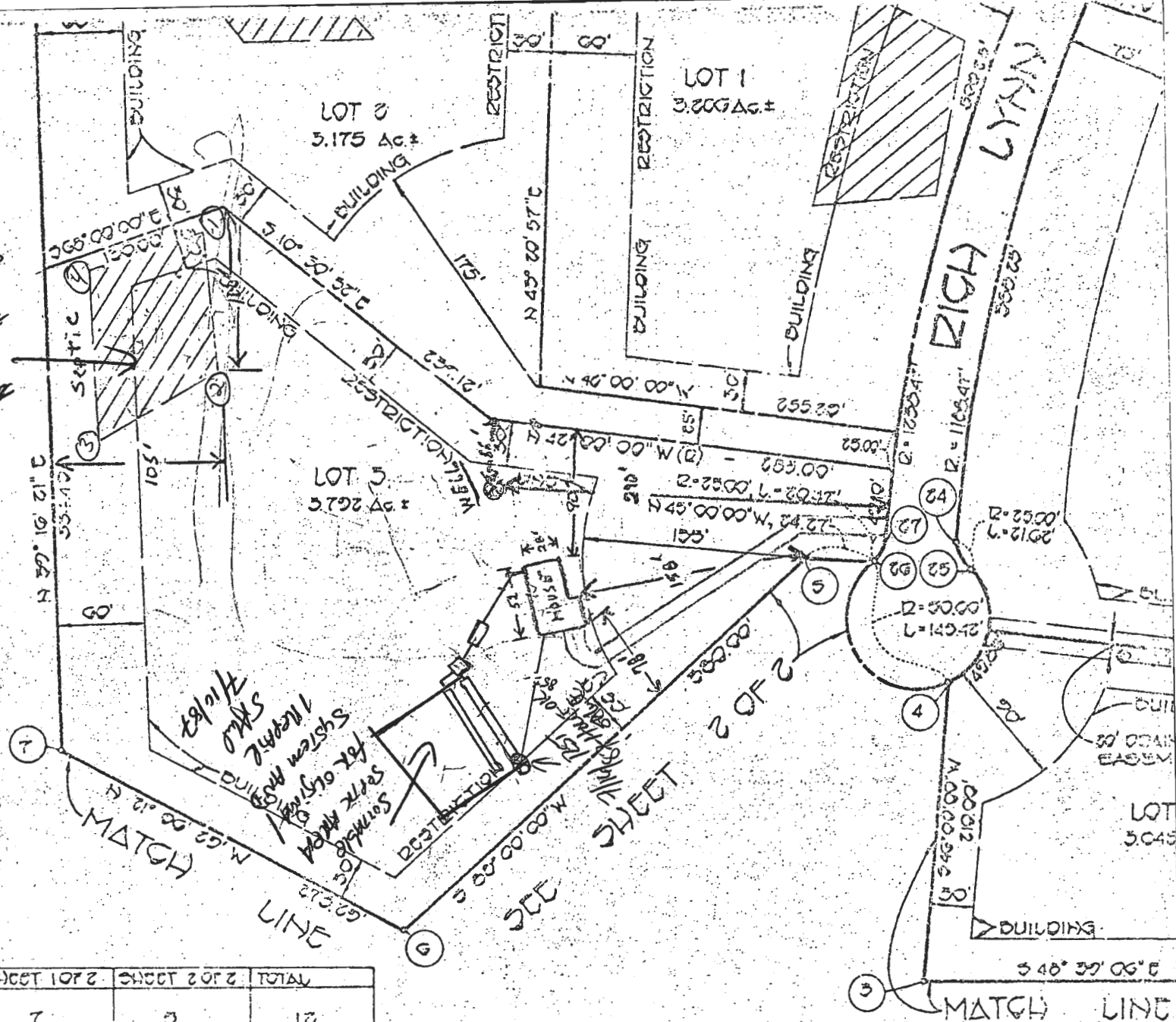
1079
BROWN
EVEN

EH-12-
HARD
TAN
&
GRAY
SAND

THOMAS O. NICHOLS
ET. AL.

USE FOR
SEWERAGE
SYSTEM
FOR
LOT 1
LOT 2
LOT 3
LOT 4
LOT 5
LOT 6
LOT 7
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LOT 100

SCALE 1" = 1'
ALL DRAWINGS TO SCALE

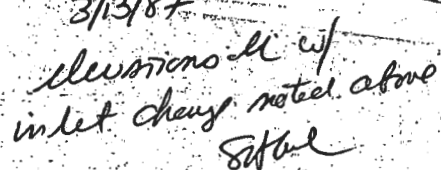


NUMBER OF LOTS TO BE RECORDED	SHEET 1 OF 2	SHEET 2 OF 2	TOTAL
TOTAL AREA OF LOTS	22.000 Ac.±	25.004 Ac.±	47.004 Ac.±
AREA OF B/W & WIDENING	1.007 Ac.±	-	1.007 Ac.±
TOTAL AREA OF SUBDIVISION	24.046 Ac.±	25.004 Ac.±	49.050 Ac.±

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

OWNER'S CERTIFICATE

5704210



I CERTIFY THE ABOVE MEASUREMENTS ^{BA#10449 SHW} ARE ACTUAL
AND CORRECT FOR THIS PROPERTY

Share Rent Stamp

490-003K
work-588-2720
13422 Ruth Lynn Ct