

Approved  
MNE  
5/6/26

Record Detail \* (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Garage/Detached	B26000607	03/02/2026
Description of Work		
SFD/ CONSTRUCT PRE-FAB 20' X 36' METAL GARAGE, 1 STORY, Slab on Grade, 1R, 0FB, 0HB, 0FP, OTHER STRUCTURE = Detached Garage, 0BR, PORCH/DECK = N/A, ENERGY METHOD = N/A,		

Online BP.  
gd 4/13/26

[check spelling](#)

Address \* (This section is required.)

Search	Reset	Clear	Get Parcel & Owner
Street #	Street Name	Street Type	
3785	WOODBINE	RD	
Unit Type	Unit #	X Coordinate	Y Coordinate
-Select-		-77.13129	39.28202
City	State	Zip Code	Primary
WOODBINE	MD	21797	Yes

Parcel \* (This section is required.)

Search	Reset	Clear	Get Address & Owner			
GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
897723	31	18338	283600	531900	248300	RURAL
Legal Description						
IMPS.4219 A[ ]3785 WOODBINE RD[ ]						

[check spelling](#)

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
		605601	5				
Plan Area		State Tax Id	Subdivision Name				
		1404350871					
Section		Area	Tax Map				
			19				
Grid		Zoning District	ADC Map				
19-6		RC-DEO	4810-J5				
SDP No.		Final Plan No.	WP File No.				
Record Plat No.		WS Contract No.	FDP No.	Primary			
				Yes			
Owner Occupied		Year Built	Historic District				
<input type="radio"/> Yes <input type="radio"/> No		1991	<input type="radio"/> Yes <input checked="" type="radio"/> No				
Historic District Registry No.		Stat Area	Flood Plain				
		4-07	<input type="radio"/> Yes <input checked="" type="radio"/> No				
Building No							

Owner (This section is not required.)

Search	Reset	Clear
Name *	BIRD F	
Address Line 1	3785 Woodbine Rd	
Address Line 2		
Address Line 3		
Mail City	Woodbine	
Mail State	MD	
Mail Zip Code	21797	
Phone	321-947-8083	
Primary	Yes	
E-mail		

berlinairlift@gmail.com

Cell Number

Fax Number

Professionals (This section is not required.)

License # \*  
0

License Type \*  
Property Owner

Primary  
Yes

Business Name  
PROPERTY OWNER TO ACT AS CONTRACTOR

First Name Middle Name Last Name  
ROBERT BIRD

Address Line 1  
3785 WOODBINE RD

Address Line 2

City State ZIP Code  
WOODBINE MD 21797

Phone 1 Phone 2 Fax  
321-947-8083

E-mail  
berlinairlift@gmail.com

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type \*  
Applicant

Relationship  
Applicant

Primary  
No

First Name MI Last Name  
Robert S Bird

Full Name  
BIRD ROBERT

Organization Name

Street Address  
3785 Woodbine Rd

Address Line 2

City State Zip Code  
Woodbine MD 21797

Phone Cell Fax  
3219478083

E-mail \*  
berlinairlift@gmail.com

Contact (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type  
Contact

Relationship  
Applicant

Primary  
Yes

First Name MI Last Name  
Robert S Bird

Full Name  
Robert s Bird

Organization Name

Street Address  
3785 Woodbine Rd

Address Line 2

City State Zip Code  
Woodbine MD 21797

Phone Cell Fax  
321-947-8083

E-mail  
berlinairlift@gmail.com

Addtl Info

Est Construction Cost \*  
30000

Housing Units \*  
0

Number of Buildings \*  
0

Public Owned  
No

Construction Type  
--Select--

RESIDENTIAL ADDITION INFORMATION

RESIDENTIAL ADDITION INFORMATION

Capital Project-No Fee \*

Yes  No

Capital Project Number

(Text)

Fee Exempt \*

Yes  No

Roadside Tree Project Permit

Yes  No

Roadside Tree Pr

No of Stories 1 (Text) Foundation Slab on Grade Basement N/A No of Rooms 1 (Text) Full Baths 0 (Number) Ha 0

Model SFD/ CONSTRUCT PRE-FAB 20' X 36' METAL GARAGE  
[check spelling](#)

Other Structure Detached Garage  
W & S Fees Paid  Yes  No  
1st Floor Width FT (Number) 1st Floor Depth FT (Number)  
2nd Floor Width FT (Number) 2nd Floor Depth FT (Number)  
Basement Width FT (Number) Basement Depth FT (Number) Height FT (Number)  
Total Square Footage 600 SQFT (Number)  
Occupiable Square Footage 0 SQFT (Number) Affordable Housing Funding N/A  
Walls (Text) Roof (Text) Change In Use  Yes  No Grading Permit No (Text) Senior Housing  Yes  No  
MIHU Outside Downtown Columbia  Yes  No  
Expiration Date 10/10/2026  
MIHU Required Units (Num)

[check spelling](#)

GREEN INFORMATION

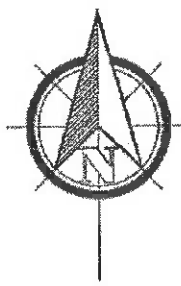
Goal Level --Select-- Actual Level --Select-- Lead Registration Number (Text) Date of Lead Certification

STORM WATER MANAGEMENT

Green Roofs A1  Yes  No Permeable Pavements A2  Yes  No Reinforced Turf A3  Yes  No Disconnection of Rooftop Runoff N1 (Number)  
Sheetflow to Conservation Areas N3  Yes  No Rainwater Harvesting M1 (Number) Submerged Gravel Wetlands M2 (Number) Landscape Infiltration  
Dry Wells M5 (Number) Micro Bioretention M6 (Number) Rain Gardens M7 (Number) Swales M8 (Number)  
PSWM Certification Received in CID on

Submit Cancel

**WOODBINE RD**



PARCEL 23  
STATE OF MARYLAND - DEPT  
OF FOREST AND PARKS  
LIBER 494, FOLIO 421

N39°22'42"E  
14.17'  
MACADAM  
N72°11'20"E  
67.62'  
IPF  
RCS  
RCS  
UTILITY  
BOXES

**PARCEL 31**  
18,374 Sq. Ft.  
**#3785**  
1½ STORY  
FRAME  
w/ BSMT

S51°34'10"E  
225.90'

PARCEL 1  
JAMES W. VOELL  
LIBER 15844, FOLIO 252

N49°32'19"W  
255.10'



PARCEL 2  
HERMAN C. SIRK &  
ETHEL M. SIRK  
LIBER 784, FOLIO 481

PARCEL 2  
SIRK HERMAN  
LIBER 203, FOLIO 129

- LEGEND:**
- IPF - IRON PIPE FOUND
  - RCS - REBAR & BLUE CAP SET
  - X - FENCE (LOCATIONS AND DIMENSIONS SHOWN REFER TO CENTER OF POSTS)

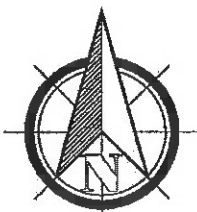
BOUNDARY SURVEY OF:  
**#3785 WOODBINE ROAD**  
**PARCEL 31**  
N/F  
**KAI ZHANG**

A Land Surveying Company

**DULEY**  
and  
Associates, Inc.

Serving D.C. and MD.

**WOODBINE RD**



PARCEL 23  
STATE OF MARYLAND - DEPT  
OF FOREST AND PARKS  
LIBER 494, FOLIO 421

N39°22'42"E  
14.17'

N72°11'20"E  
67.62'

S51°34'10"E  
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18,374 Sq. Ft.

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1½ STORY  
FRAME  
w/ BSMT

N49°32'19"W  
255.10'

PARCEL 1  
JAMES W. VOELL  
LIBER 15844, FOLIO 252

S44°44'01"W  
79.91'

PARCEL 2  
HERMAN C. SIRK &  
ETHEL M. SIRK  
LIBER 784, FOLIO 481

PARCEL 2  
SIRK HERMAN  
LIBER 203, FOLIO 129

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**PARCEL 31**  
N/F  
**KAI ZHANG**

A Land Surveying Company



**DULEY**  
and  
Associates, Inc.



Serving D.C. and MD.



### BUILDING SPECIFICATIONS

The manufacturer is not responsible for the concrete foundation design. The structure under this contract has been designed and detailed for the loads and conditions stipulated in the contract and shown on these drawings. Any alterations to the structural system or removal of any component parts, or the addition of other construction materials or loads must be done under the advice and direction of a registered architect, civil or structural engineer. The manufacturer will assume no responsibility for any loads not indicated.

This manufactured building is designed with the manufacturer's standard design practices which are based on pertinent procedures and recommendations of the following organizations and codes:  
 -American Institute of Steel Construction "Specification for the design fabrication and erection of structural steel for buildings."  
 -American Iron and Steel Institute "Specification for the design of cold formed steel structural members."  
 -Metal Building Manufacturers Association "Specification for the design fabrication and erection of the structural system" most current edition.  
 Material properties of steel plate and sheet used in fabrication of primary rigid frames and all primary structural framing members (other than cold-formed sections) conform to ASTM A-529 or A-572, all with a minimum yield point of 55 KSI.

Material properties of cold formed light gage steel members conform to the requirements of ASTM A-653, with a minimum yield point of 55 KSI. High strength bolts and their installation shall conform to ASTM specification A-325 and are designed as bearing type connections with threads included in the shear plane. All high strength bolts are to be installed to the "Snug-Tight" condition as defined by the RCSC Specification for Structural Joints Using A325 or A490 Bolts, Latest Edition, section 8.1, unless noted otherwise. Bolts in standard holes do not require washers per section 6.

Shop and field inspections and associated fees are the responsibility of the contractor, unless stipulated otherwise.

### CONTRACTOR RESPONSIBILITIES

The contractor must secure all required approvals and permits from the appropriate agency as required. Approval of the manufacturer's drawings and calculations indicate that the manufacturer has correctly interpreted and applied the requirements of the contract drawings and specifications. (AISC 303 Code of Standard Practice)

Where discrepancies exist between the manufacturer's structural steel plans and the plans for other trades, the structural steel plans shall govern. (Section 3.3 AISC 303 Code of Standard Practice)

Design considerations of any materials in the structure which are not furnished by the manufacturer, are the responsibility of the contractor and engineers other than the manufacturer's engineering, unless specifically indicated. The contractor is responsible for all erection of steel and associated work in compliance with the manufacturer's "For Construction" drawings. Temporary supports, such as guys, braces, flashwork or other elements required for the erection will be determined and furnished and installed by the erector. (Section 7 AISC 303 Code of Standard Practice)

It is the contractor's responsibility to apply or observe all pertinent safety rules and regulations, as per OSHA standards as applicable.

The Contractor is responsible for the verification of all shipments received. Any external damage or shortages must be noted on all copies of the bill of lading and one copy is to be retained for your records. Failure to do so will make it impossible for the factory to honor any claim. NO EXCEPTIONS!!!

# OLYMPIA STEEL BUILDINGS

**DESIGN LOADING**  
 This structure is designed utilizing the loads indicated and applied by the:  
 IBC, 2024

It is the contractor's responsibility to confirm that these loads comply with the requirements of the local building department.  
 Specific loads: (See structural calculations and foundation reactions.)

- 20.00 PSF Live Load
- No. LL Reduction Allowed
- 73 PSF Ground Snow Load
- 1.0000 Thermal Factor (Ct)
- 1 Snow Exposure Factor (Ce)
- 112 MPH Wind Load Exposure B (if applicable)
- 2.00 PSF Dead Load (Metal Bldg, Weight - Purlins, Panels, Etc.)
- 1.00 PSF Collateral Load (Ceilings, Sprinklers, Etc.)

II ~ Normal/Risk Category I<sub>s</sub> 1.0000 I<sub>e</sub> 1.00

- 1) Mapped Spectral Acceleration for Short Period, S<sub>s</sub> 0.15
- 2) Site Coefficient, F<sub>a</sub> \_\_\_\_\_, S<sub>ds</sub> 0.0507, S<sub>d1</sub> 0.06
- 3) Seismic Design Category = A
- 4) Seismic Coefficient = 0.0507
- 5) Site Class = D
- 6) Basic Structural System and Seismic Resisting System Ordinary Moment Frame of Steel
- 7) Frames: R = 2.5000, Design Base Shear = 0.54
- 8) Analysis Procedure = Equivalent Lateral Force

These Drawings are for:

- Construction  Approval \*
- Permit  Anchor Bolts & Reactions

\* Approval orders must be released for fabrication within thirty (30) calendar days after the submittal drawings are issued or they will be subject to any current price increases. Special attention should be given in approving dimensions any/or details. Please verify requested dimensions by indicating "OK".

FBC product approval numbers: FL19604 & FL19606

### DRAWING INDEX

- CS-1 Drawings Cover Sheet
- CS-2 Fastener Schedule
- E1 Anchor Bolt Plan
- E2 Anchor Bolt Details & Reactions
- E3 Rigid Frame Elevation
- E4 Sidewall Framing
- E5 Endwall Framing
- E6 Roof Framing Plan
- E7 Sidewall Sheeting
- E8 Endwall Sheeting
- E9 Detail Drawings
- E10 Detail Drawings
- E11 Trim Drawings

T&Z Consulting Services, LLC  
 MD PE FIRM Reg. # 09-53285

DSN: MOZ  
 DET: TR

DWN: MO  
 CHK: SP

REV: \_\_\_\_\_  
 REVISIONS

NO. \_\_\_\_\_  
 DATE



### Engineering Seal

This certification covers parts manufactured and delivered by the manufacturer only, and excludes parts such as doors, windows, foundation design and erection of the building. The buyer is responsible for ensuring all specified loads are in compliance with regulatory authorities.

04/07/2026

T&Z Consulting Services, LLC  
 1428 N Shevlin Court  
 Sewickley, PA 15143

### DRAWINGS COVER SHEET

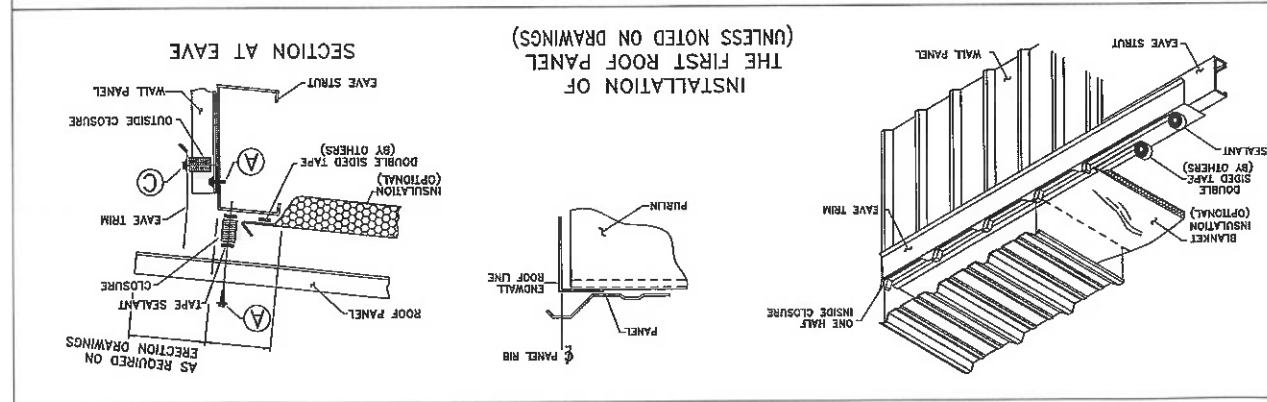
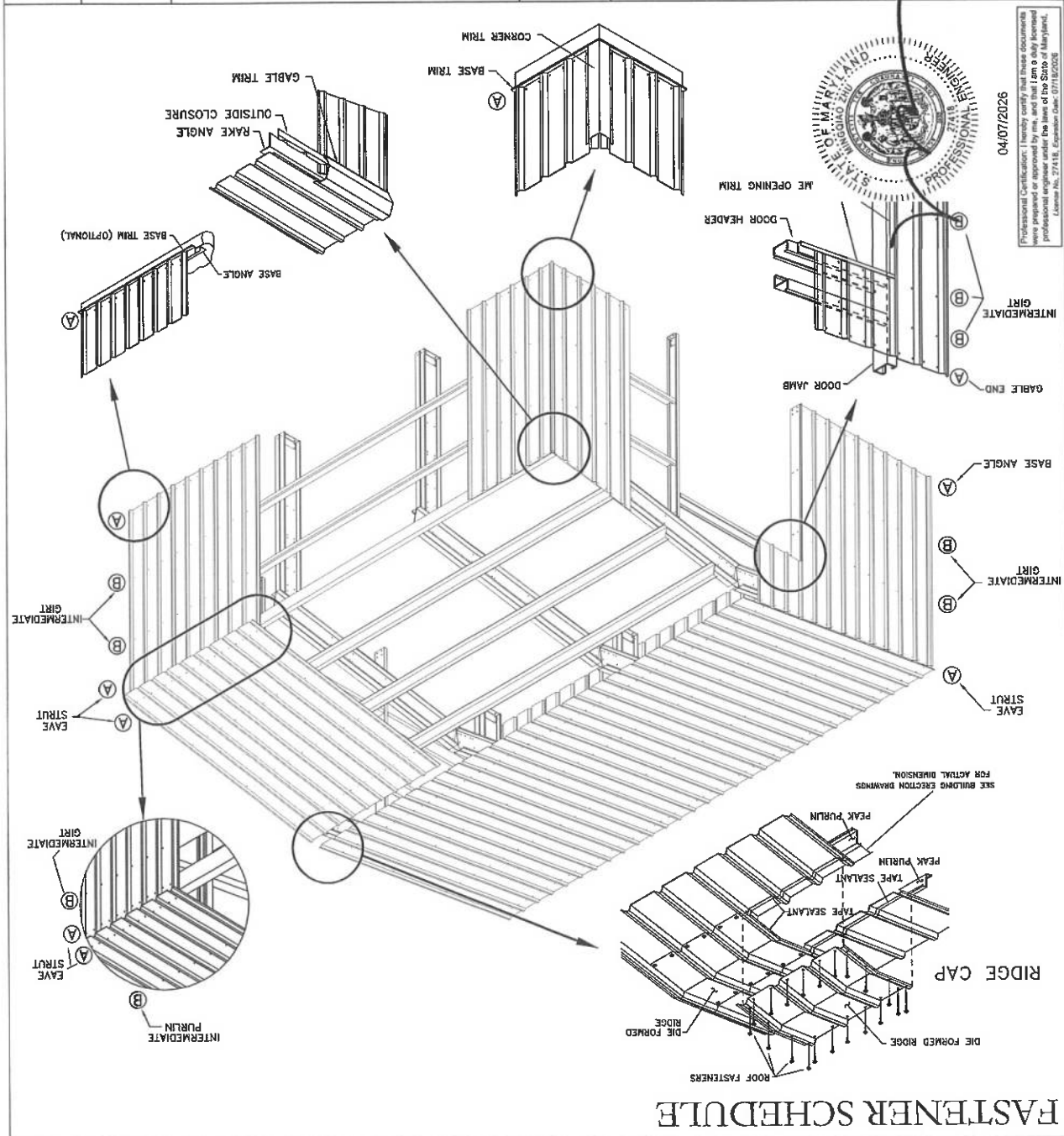
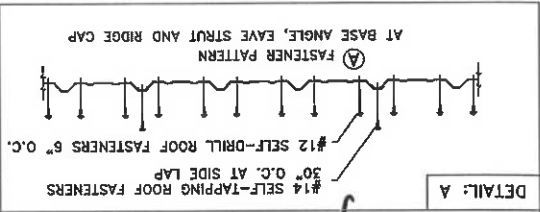
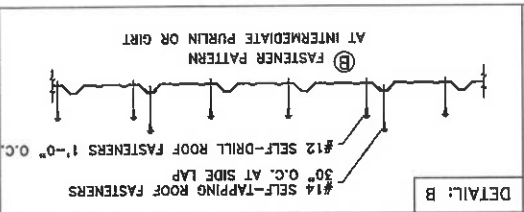
CUSTOMER: **ROB BIRD**  
**3785 WOODBINE RD, WOODBINE MD 21797**  
**COUNTY : HOWARD COUNTY**

### OLYMPIA STEEL BUILDINGS

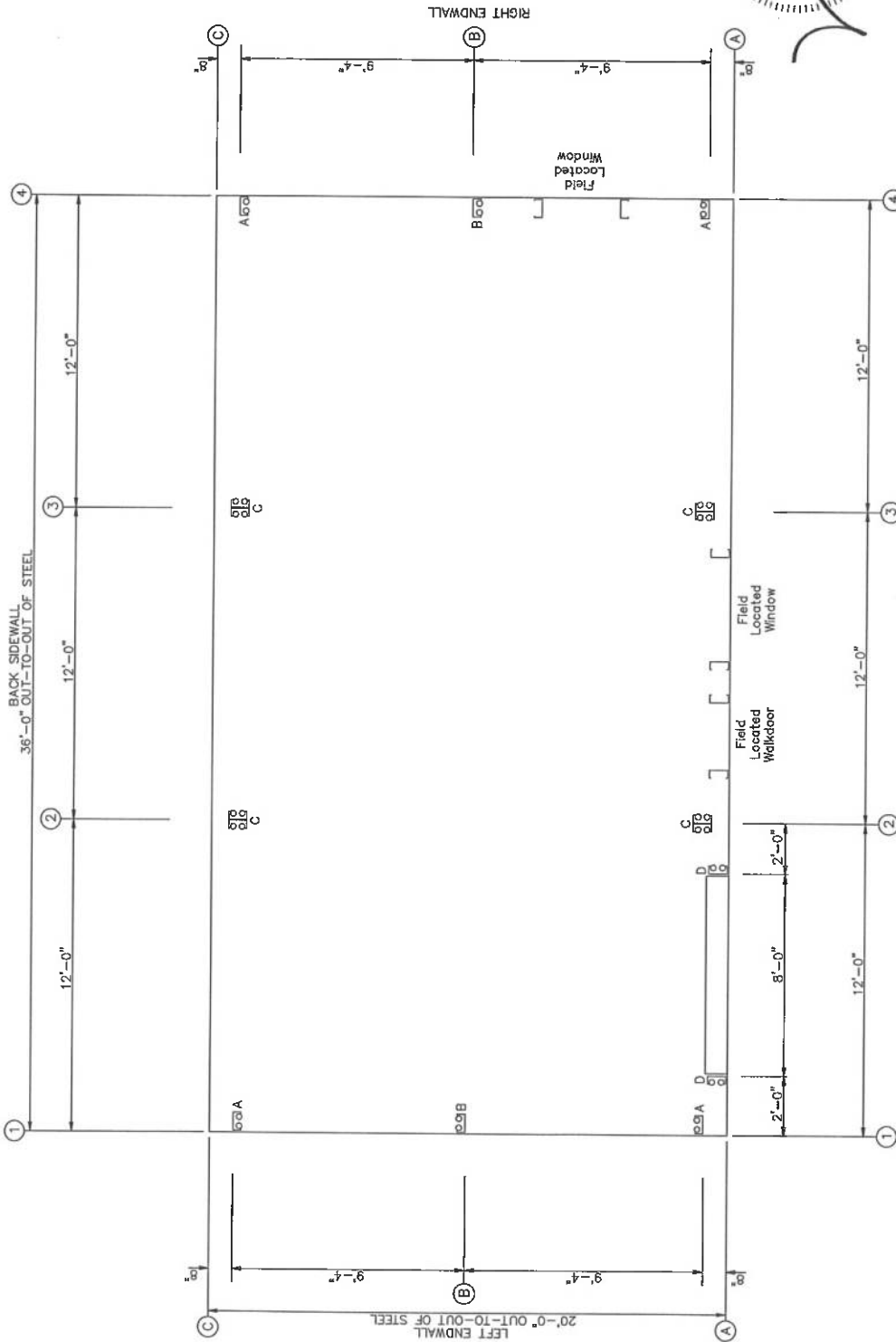
400 ISLAND AVE  
 MCKEES ROCKS PA 15136

SCALE: \_\_\_\_\_  
 NOT TO SCALE  
 DATE: **3/27/26**  
 JOB NO: **013888**  
 SHT. NO: **CS-1**

CS-2  
 DWG NO.  
 DATE: 3/27/26  
 12" ON CENTER  
 #14x7/8"  
 STITCH FASTENER  
 C  
 DETAIL: C



o Dia= 1/2"



FRONT SIDEWALL  
 ANCHOR BOLT PLAN  
 NOTE: All Base Plates @ 100'-0" (U.N.)



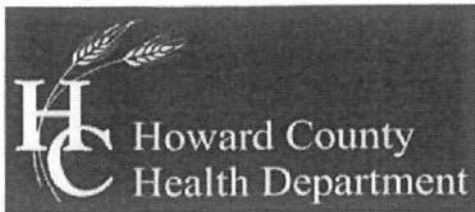
04/07/2026

Professional Certification: I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.  
 License No. 21113, Expires 03/31/2026

OLYMPIA STEEL BUILDINGS		Customer: ROB BIRD	
MCKEES ROCKS PA 15136		WOODBINE MD 21797	
Drafter: MO	Date: 3/27/26	Designer:MOZ	Date: 3/27/26
Detailer: TR	Date: 3/27/26	Sales ID:	Factory ID:
Checker: SP	Date: 3/27/26	013868	013868

ANCHOR BOLT PLAN

Sht 11 of 11



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
Twitter: HowardCoHealthDep

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

APPLICATION FOR VARIANCE
TO COMAR ONSITE WATER/SEWER FOR MDE APPROVAL

Date Submitted

3785 Woodbine Road

Property Address

Subdivision: 0019, Lot: 0006, Tax Map: 0031, Grid: 1404350871, Parcel: Tax Account #

Provide a brief site history including previously submitted and active plans with the Health Department or the County (subdivision plans, perc test applications, Building Permit applications):

Active permit for detached garage - No. B26000607

In the area below, list the specific section of the Code of Maryland Regulations (COMAR) to which a variance is being requested and provide a brief summary of the regulation and an explanation of why the variance is being requested (Attach a separate sheet if necessary).

- Regulation Section Summary and Explanation
1. COMAR 26.04.04.04 2). A proposed well location for a water supply or open loop g... (c)30 feet from a building foundation.
2. I am requesting a variance for 27' to 28' from well for better spacing from existing fence line in order to have room to make a proper retaining wall on the high side of the foundation.

Property Owner's Signature (Handwritten signature)

Health Department Use Only

Reviewed by: HCHD Staff, Date: 4/24/26
Recommendation: [X] Recommended [ ] Not Recommended
HCHD Supervisor, Date: 4/29/26

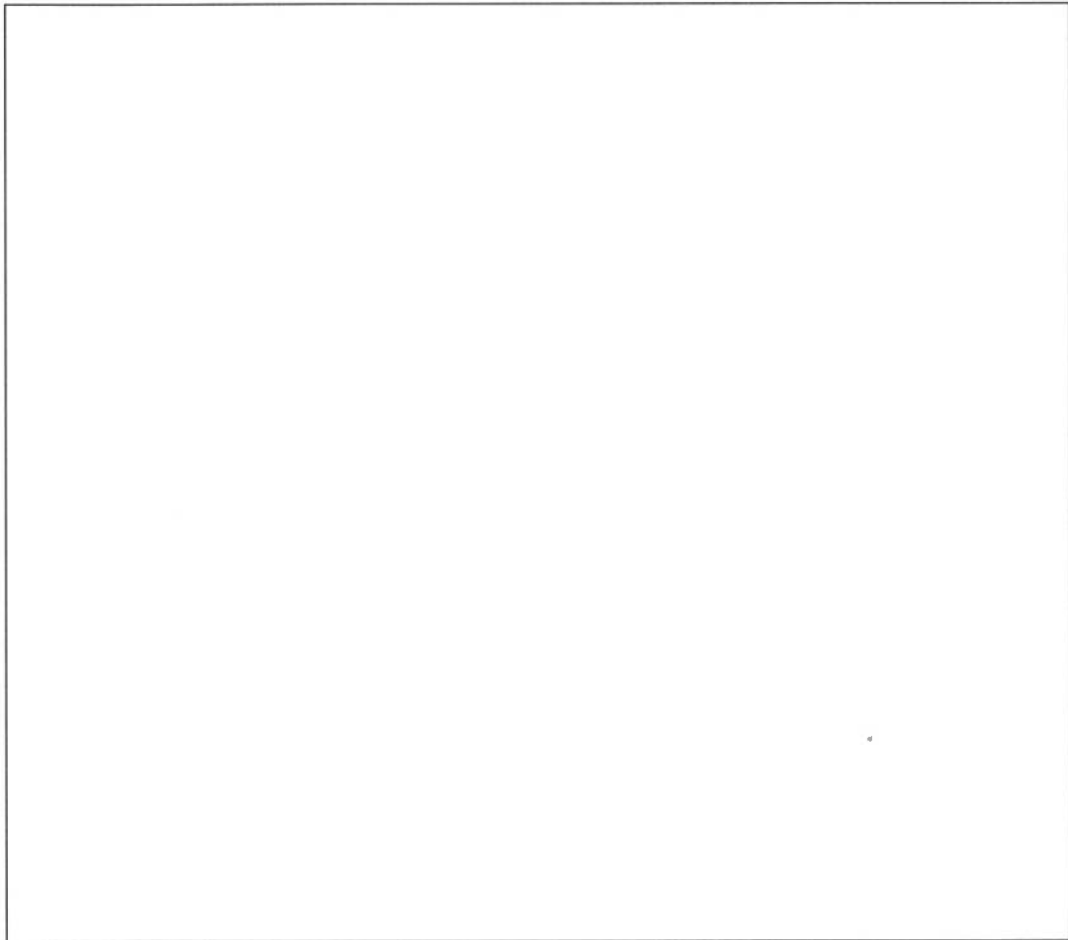
Comments/Conditions:

Approved by: Steven R. Krieg LEHS REHS/RS, Date: 5/1/2026
MDE Representative

**SITE INSPECTION SHEET**

OWNER: Robert Girdi PHONE #: \_\_\_\_\_  
ADDRESS: 3785 Woodbine CONTRACTOR: \_\_\_\_\_  
WELL TAG #: HO-88-1660  
SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ COUNTY #: \_\_\_\_\_  
PROPOSAL: Garage on foundation in the rear of  
the property

**LOCATION DIAGRAM**



COMMENTS: Well condition okay and no signs of  
hydraulic failure with septic areas!

DATE: 4/17/26 INSPECTOR: Melanie K. Schubert

## Eshenbaugh, Melanie

---

**From:** Eshenbaugh, Melanie  
**Sent:** Friday, April 24, 2026 11:55 AM  
**To:** berlinairlift@gmail.com  
**Subject:** B26000607  
**Attachments:** 3785 Woodbine Road.pdf

Good morning Mr. Robert Bird,

Please see the attached variance that we spoke about regarding a setback reduction to your well. You will need to fill in the description of your request for the setback reduction (provide distance in ft.) to the proposed garage and details of your project proposal. Also, as discussed we need a scaled plan showing the distance to your well and the survey plan I determined was at a scale of 1"= 40' (printed on 8.5X11") and would be the best plot plan to use for this purpose. Let me know if you have any other questions or need further assistance in this process and I will be happy to help. When I have further information on the 1-3' setback reduction from my supervisor I will certainly let you know. Hope you have a nice weekend and thank you kindly.

Melanie Eshenbaugh  
Bureau of Environmental Health  
Howard County Health Dept.  
8930 Stanford Blvd. Columbia, MD 21045  
[www.hchealth.org](http://www.hchealth.org)



#### CONFIDENTIALITY NOTICE

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**PARCEL 31**

18,374 Sq. Ft.

**#3785**

1½ STORY  
FRAME  
w/ BSMT

CLEANOUT.

18.0'±

142.8'±  
149°32'19"W  
255.10'

21.3'±

UTIL  
POLE

UTIL  
POLE

PORCH  
36.2

28.3

SHED

PLAYHSE

SHED

B/E

DECK

RAMP

WELL

20' x 36'

SHED

IPF

IPF ON  
LINE 7.4'  
FROM RCS

RCS

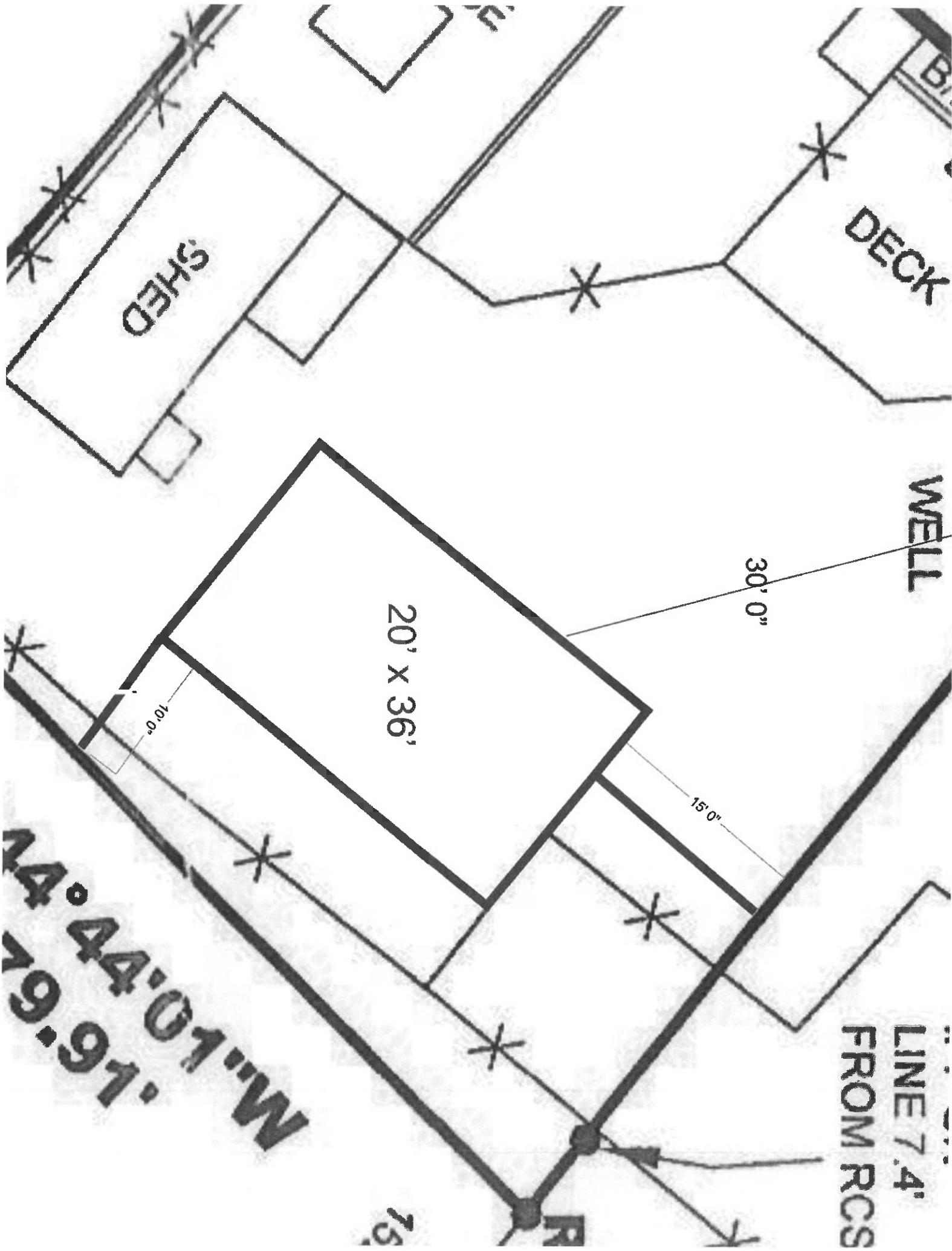
544°44'01"W  
79.91'

752.90'

**PARCEL 2**

UDENMANI SIDV 9

2



# PERMIT

04-350871

## SEWAGE DISPOSAL SYSTEM

P 47007

A 46090

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX - TIME EXPIRED FOR F.C.O.P.

DISTRICT 4th

DATE 4/22/91

### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

COMPLIANCE

DATE SYSTEM APPROVED 5/14/91

INDEXED 2/14/90

*C. Williams / C. Red*

INSPECTOR M. Rifkin

Herman Sirk

IS PERMITTED TO INSTALL X ALTER

ADDRESS 2555 Jennings Chapel Road, Woodbine, Maryland PHONE 489-4724

SUBDIVISION Sirk Property LOT 3185 ROAD 375 Woodbine Road (Route 94)

PROPERTY OWNER Mr. David Redmiles Craig R. Zimmerman

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 158

BLDG. PERMIT SIGNED  
AND RETURNED 5/18/91  
Serial # 59768 - deck

TRENCHES - 210 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 115' from the rear lot line and 10' from the right lot line. Run trenches on contour toward the left side of lot. Maintain 100' from all wells.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 3/14/91 OK RD

PLANS APPROVED BY Mark Rifkin cm DATE 01/16/90

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

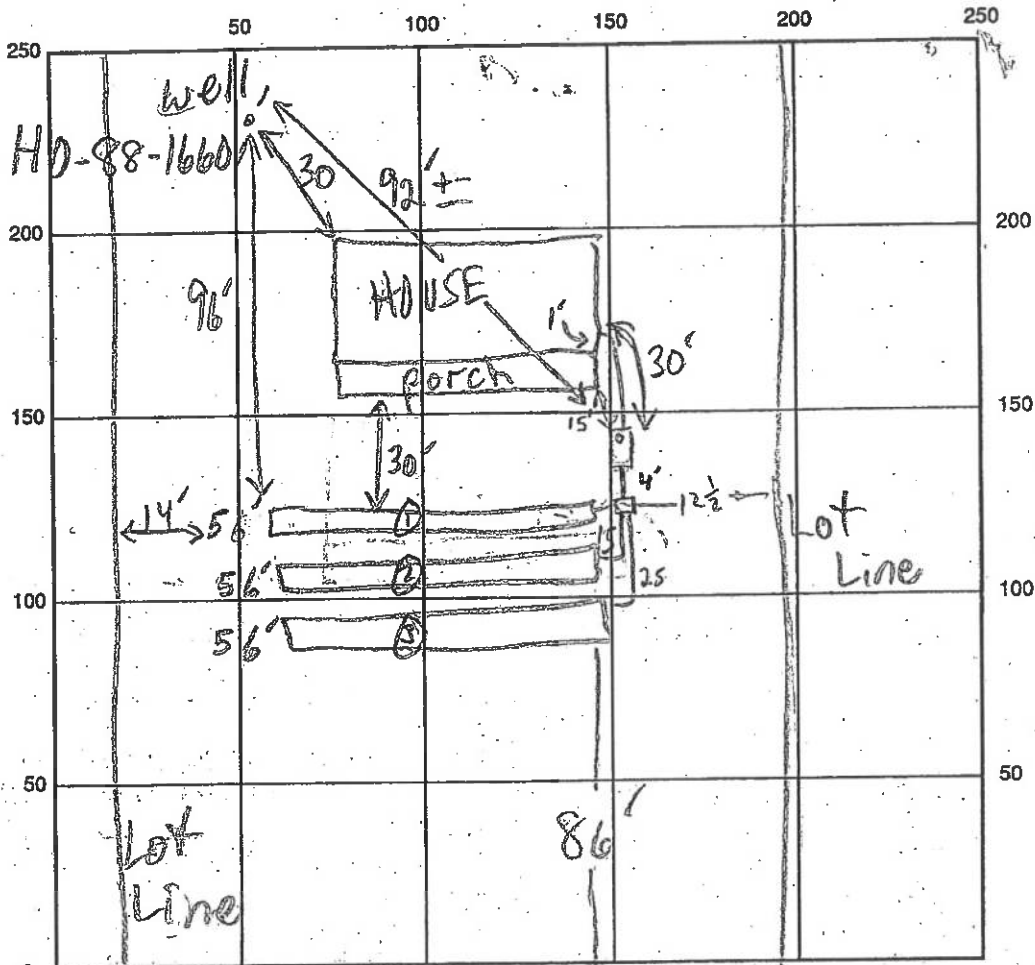
PERMIT VOID AFTER TWO YEARS

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**

A  
46090



Rt. 94 INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
Shoulder

SEPTIC TANK LEVEL 1000 GAL-OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH  $\frac{112}{8.518}$  518.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH  $\frac{112}{414}$  414 FT.

EFFECTIVE GRAVEL DEPTH  $\frac{112}{4.514}$  514.5 FT. TOTAL LENGTH 3 @ 56'

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 3 @ 252 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 756 SQ. FT.

REMARKS: 5/9/91 OK TO STONE 0 & DIG OTHERS; NO HOUSE  
CONN MR 5/14/91 ALL WORK OK TO FINISH & COVER MR

DATE SYSTEM APPROVED 5/14/91 INSPECTOR M. Rifkin

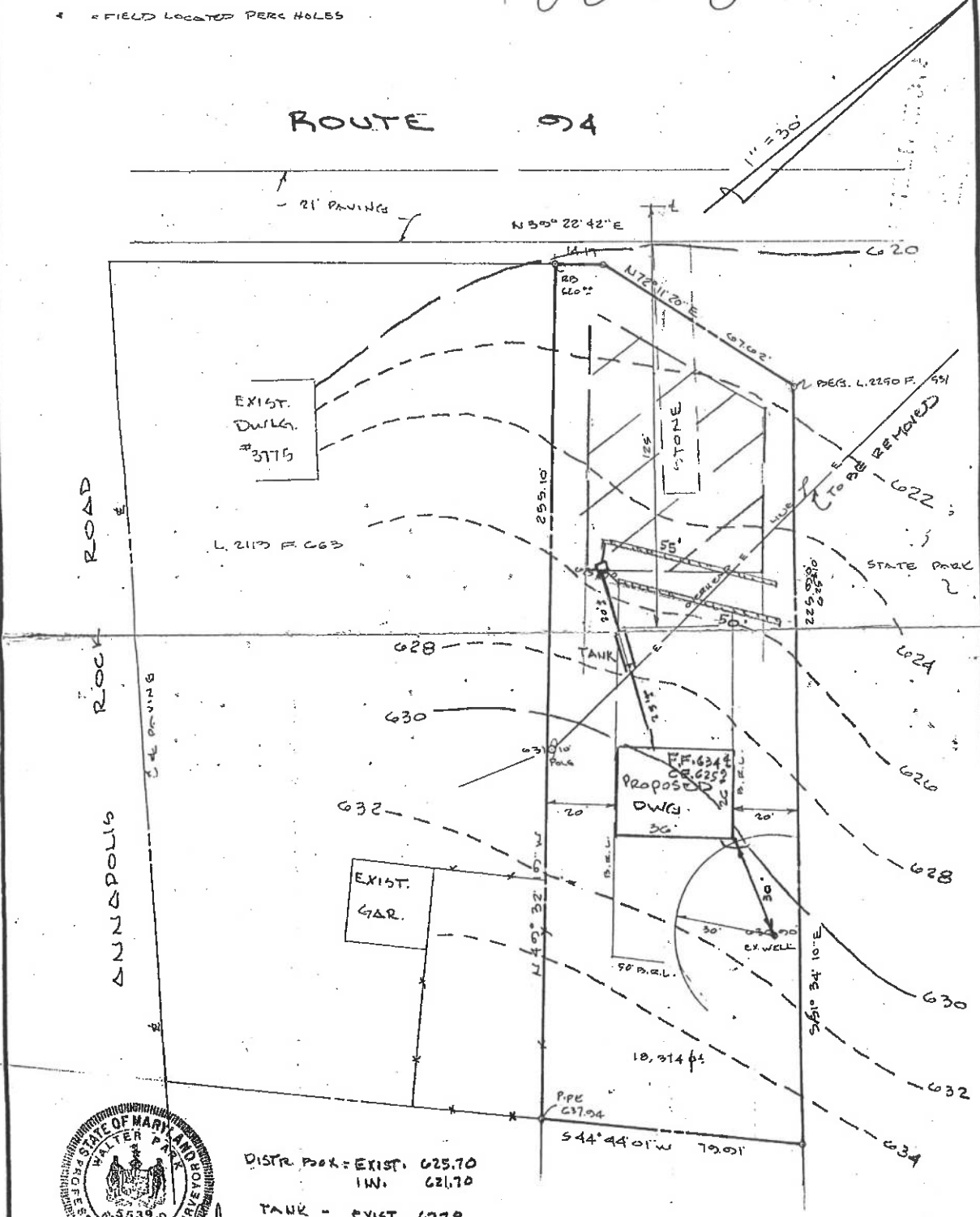
THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPT. OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE.

HOWARD COUNTY HEALTH DEPARTMENT

*Joselyn Bozelle* 3/5/91  
 COUNTY HEALTH OFFICER M.R. DATE

\* = FIELD LOCATED PERC HOLES



DISTR. P.O.K. = EXIST. 625.70  
 I.W. 621.70  
 TANK - EXIST. 627.0  
 I.W. OUT 622.5  
 I.W. IN 622.9  
 I.W. OF DWG. 623.9

TAX MAP 13 BLOCK C PARCEL 24  
 L. 2250 F. 531  
 4th ELECTION DIST. HOWARD COUNTY, MD

LAND DESIGN ENGINEERING, INC.  
 10620 GUILFORD ROAD SUITE 210  
 JESSUP, MARYLAND 20794  
 PHONE: (301) 880-0034 (VASH) 604-6263

SCALE: 1"=30' DATE FEB 12, 1991

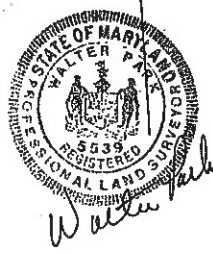
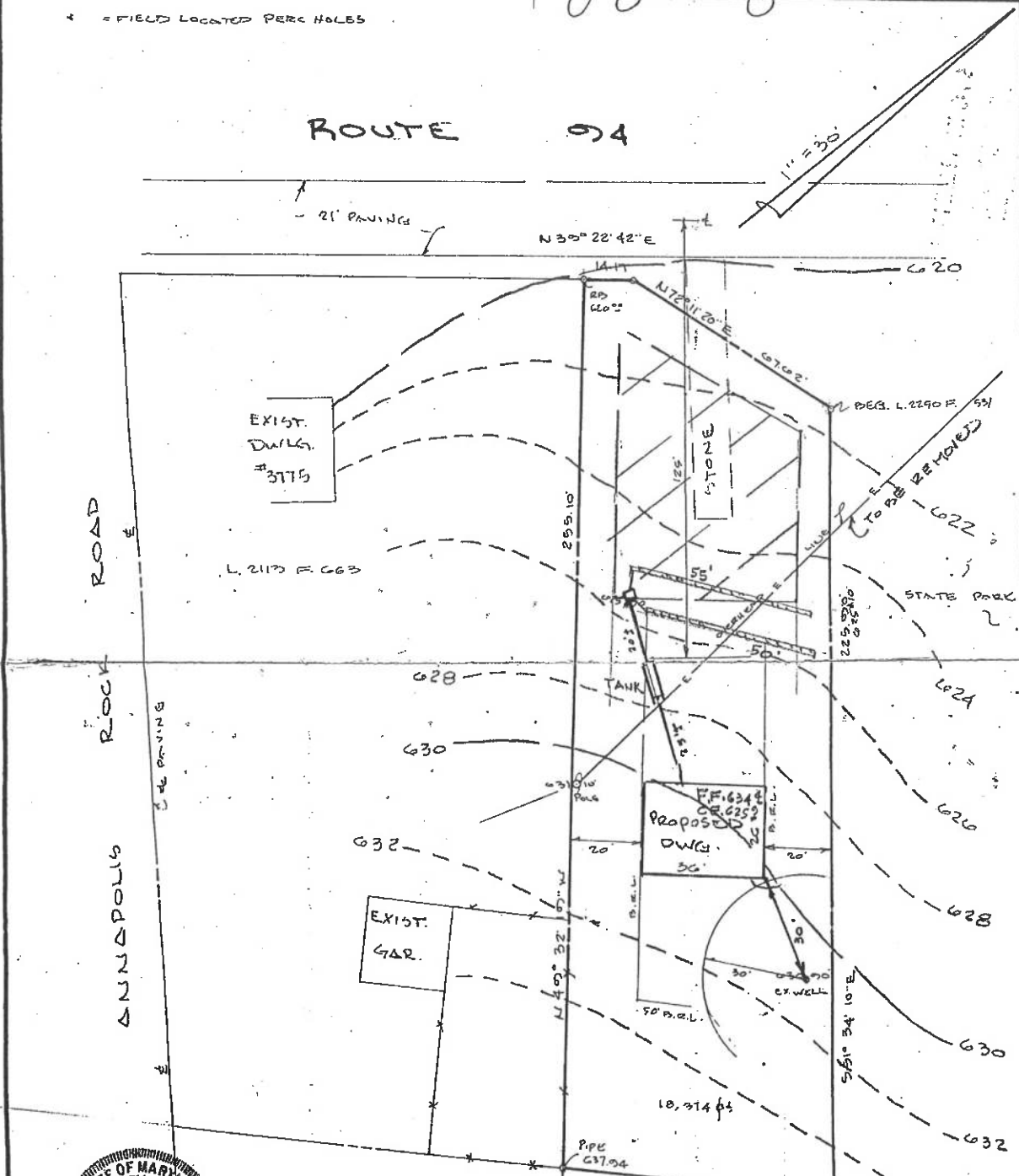
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APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE.

HOWARD COUNTY HEALTH DEPARTMENT

*Jogum Bogdan* 3/5/91  
 COUNTY HEALTH OFFICER MR DATE

\* = FIELD LOCATED PERC HOLES



DISTR. P.O.K. = EXIST. G25.70  
 IN. 621.70  
 TANK - EXIST. 627.0  
 IN. OUT 622.8  
 IN IN 622.9  
 IN. AT DWG = 623.9

TAX MAP 19 BLOCK 6 PARCEL 24  
 L. 2250 F. 531  
 4th ELECTION DIST. HOWARD COUNTY, MD

LAND DESIGN ENGINEERING, INC.  
 10620 GUILFORD ROAD SUITE 210  
 JESSUP, MARYLAND 20794  
 PHONE: (301) 880-0034, (V254) 604-6264

SCALE: 1"=30' DATE FEB 12, 1991

C1 4530 SEQUENCE NO. (GENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A46090

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well 165 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" A0-88-1660

OWNER: Kohnle Services last name first name TOWN Florence
STREET OR RFD: Route 94
SUBDIVISION: SIKK PROPERTY SECTION LOT

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Brown Shale, Brown Slate, Blue Slate, and Brown Slate.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS: 12, NO. OF POUNDS: 72, DEPTH OF GROUT SEAL: 30 ft.

CASING RECORD: casing types insert appropriate code below (ST, GO, PL, OT), MAIN CASING TYPE: PL, Nominal diameter top (main) casing: 6, Total depth of main casing: 40.

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT)

SCREEN RECORD table with columns: E A C H S C R E E N, DEPTH (nearest ft.)

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION AND PERFORMANCE WITHIN THE CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLER'S IDENT. NO. 273, Name: Ralph Wayne

DRILLER'S SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 1 2 3, DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.), W.O.

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: C 3, HOURS PUMPED (nearest hour) 9, PUMPING RATE (gal. per min. to nearest gal.) 15, METHOD USED TO MEASURE PUMPING RATE: bucket, WATER LEVEL (distance from land surface) BEFORE PUMPING: 27, WHEN PUMPING: 25, TYPE OF PUMP USED (for test): S submersible

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: S, CAPACITY: GALLONS PER MINUTE (to nearest gallon), PUMP HORSE POWER, PUMP COLUMN LENGTH (nearest ft.), CASING HEIGHT (circle appropriate box and enter casing height): + above, LAND SURFACE: 3 (nearest foot)

