



Health

Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: B19002729

Building Address: 2750 Florence Rd.
 City: Woodbine State: MD Zip Code: 21797
 Suite/Apt. #: _____ SDP/WP/BA #: _____
 Subdivision: _____
 Lot: _____ Tax Map: 7 Parcel: 04-326628
243

Property Owner's Name: Samuel + Irene Savage
 Address: 2750 Florence Rd.
 City: Woodbine State: MD Zip Code: 21797
 Phone: 410-717-6842 Fax: _____
 Email: Savage407@aol.com

Existing Use: Residential
 Proposed Use: Residential
 Estimated Construction Cost: \$ 40,000
 Description of Work: New pole building;
36'x48'x14' to be used
as garage

Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Occupant/Tenant Name: Samuel + Irene Savage
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Contractor Company: None - Owner will
 Contact Person: Construct
 Address: _____
 City: _____ State: _____ Zip Code: _____
 License No.: _____
 Phone: _____ Fax: _____
 Email: _____

Engineer/Architect Company: None
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height: _____	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories: _____	Depth _____ Width _____
Gross area, sq. ft./floor: _____	1 st floor: _____
Area of construction (sq. ft.): _____	2 nd floor: _____
Use group: _____	Basement: _____
Construction type: _____	<input type="checkbox"/> Finished Basement
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Unfinished Basement
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Craw Space
<input type="checkbox"/> Masonry	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Wood Frame	No. of Bedrooms: _____
<input type="checkbox"/> State Certified Modular	Multi-family Dwelling
	No. of efficiency units: _____
	No. of 1 BR units: _____
	No. of 2 BR units: _____
	No. of 3 BR units: _____
	Other Structure: <u>Pole Building</u>
	Dimensions: <u>36'x48'</u>
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings: <u>concrete</u>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof: <u>metal</u>
Roadside Tree Project Permit # _____	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Utilities	
Electric:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Water Supply	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Heating System	
<input type="checkbox"/> Electric	<input checked="" type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:	
Sprinkler System:	
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Grading Permit Number: _____	
Building Shell Permit Number: _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Savage 407 @ aol.com
 Email Address: _____
 Title/Company: _____

Print Name: Samuel S. Savage
 Date: 8/14/19
RECEIVED
 AUG 15 2019

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 FOR OFFICE USE ONLY

LICENSES & PERMITS
 DIVISION

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>8/22/19</u>	<u>H. Osunkoya</u>

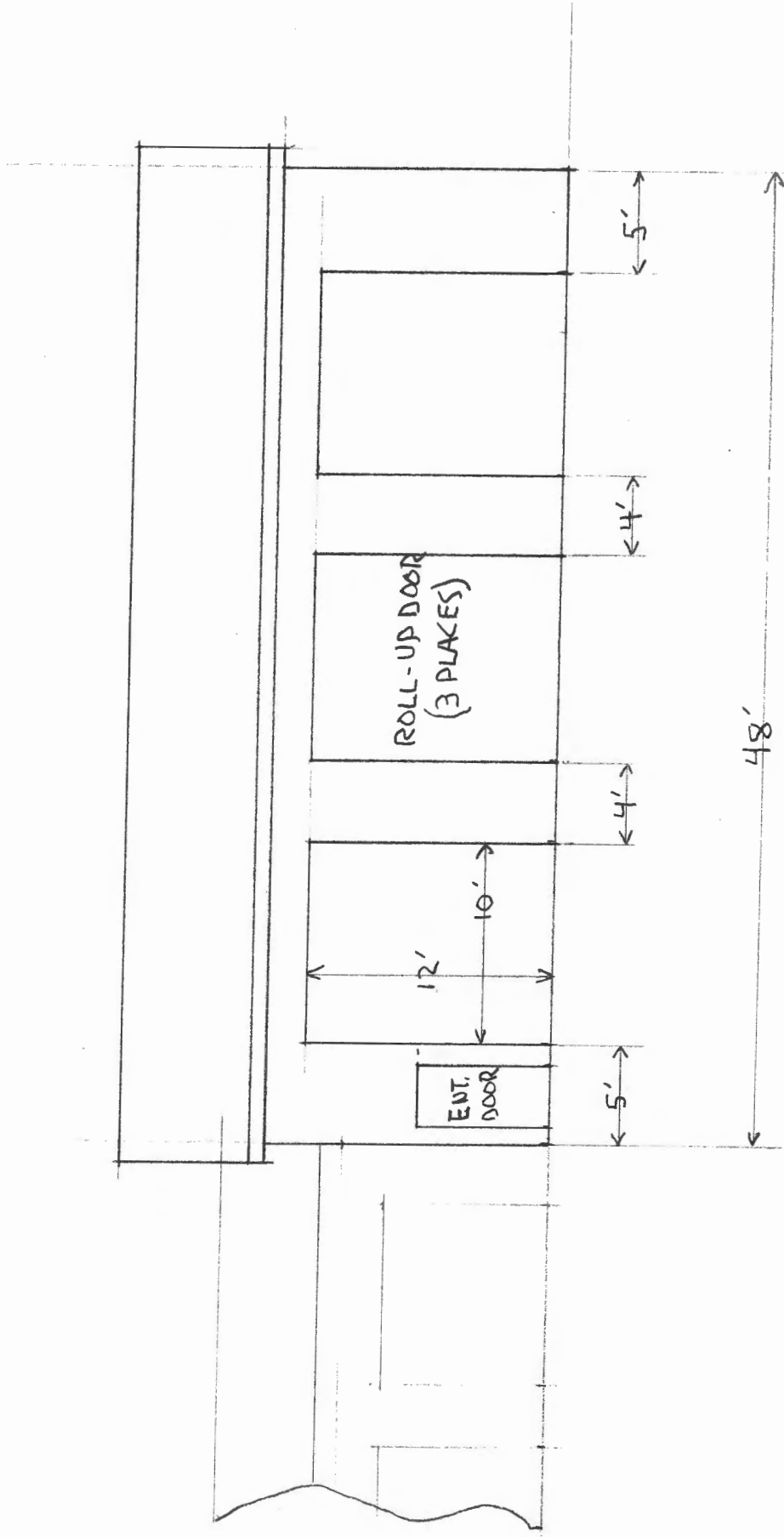
Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone: _____
SDP/Red-line approval date: _____

Filing Fee	\$	
Permit Fee	\$	
Tech Fee	\$	
Excise Tax	\$	
PSFS	\$	
Guaranty Fund	\$	
Add'l per Fee	\$	
Total Fees	\$	
Sub-Total Paid	\$	
Balance Due	\$	
Check #		<u>2450</u>

Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA

8/14/14



EXISTING

NEW

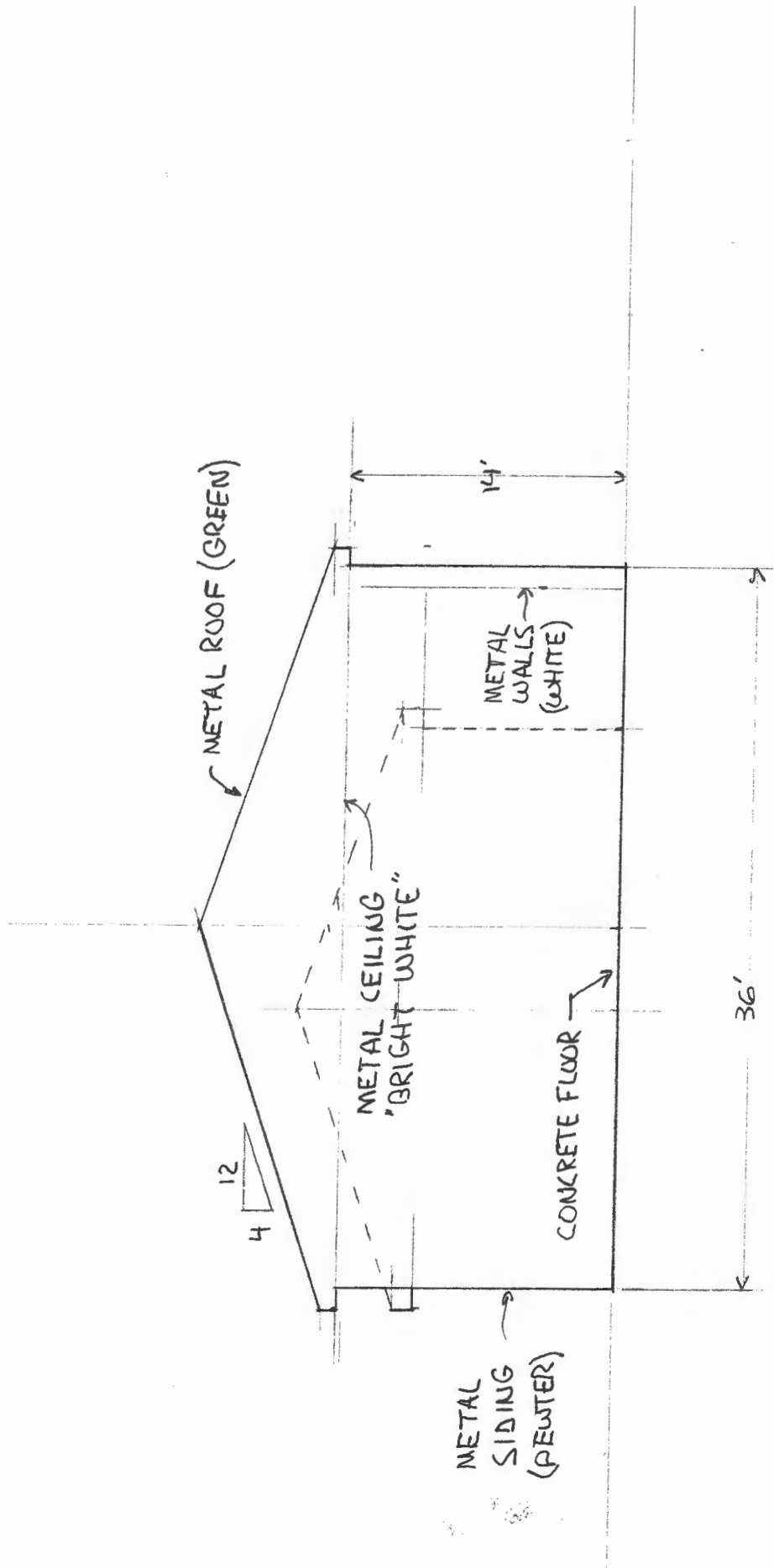
48'

$\frac{1}{8}'' = 1'-0''$

ELEVATION, SE
(FRONT)

SAVAGE
1/7

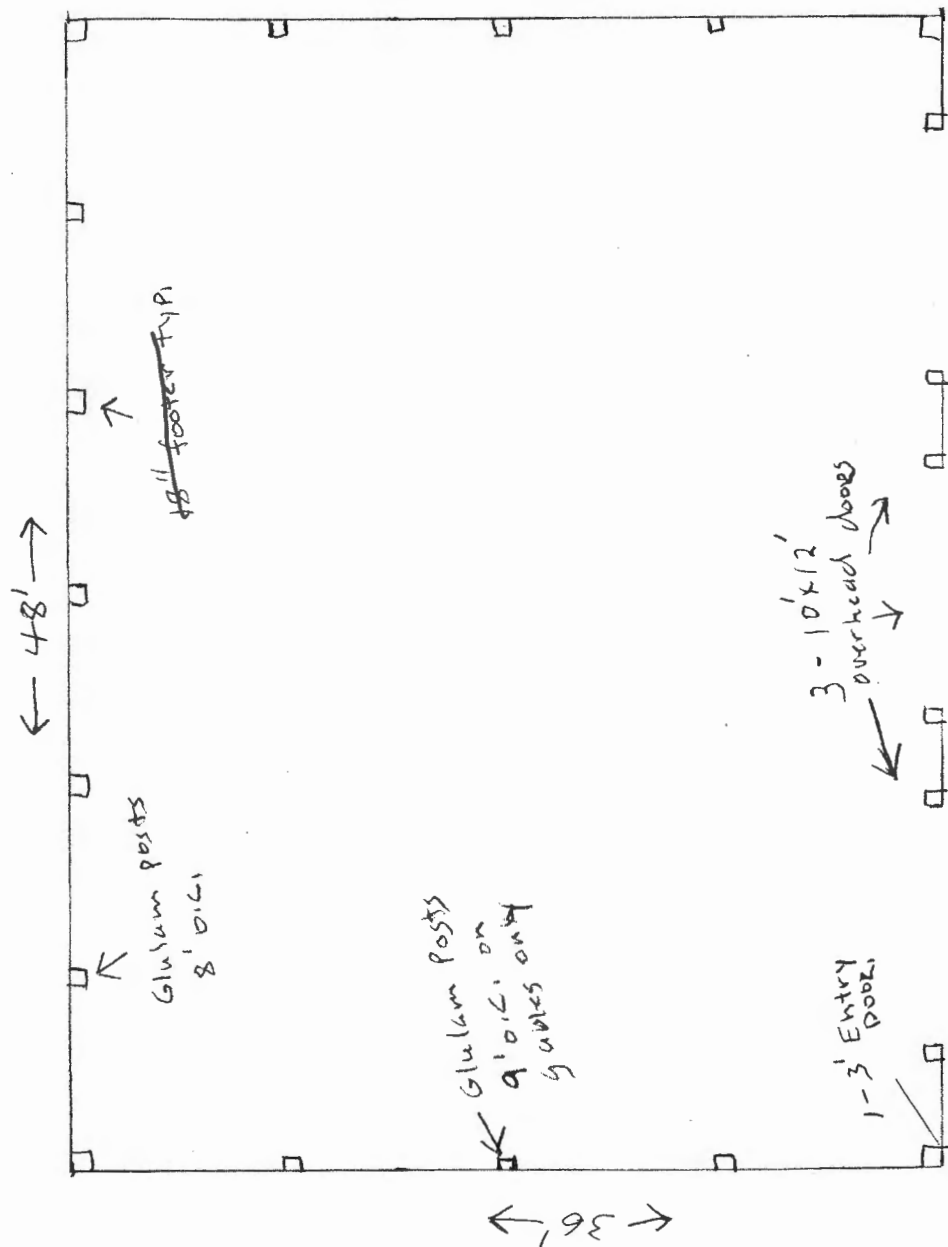
8/14/19



ELEVATION, NE
(RIGHT SIDE)

$\frac{1}{8}'' = 1'-0''$

SAVAGE
2/7



~~48" footers~~

Glulam posts
8' o.c.

Glulam posts
9' o.c. on
gates only

3 - 10x12'
overhead doors

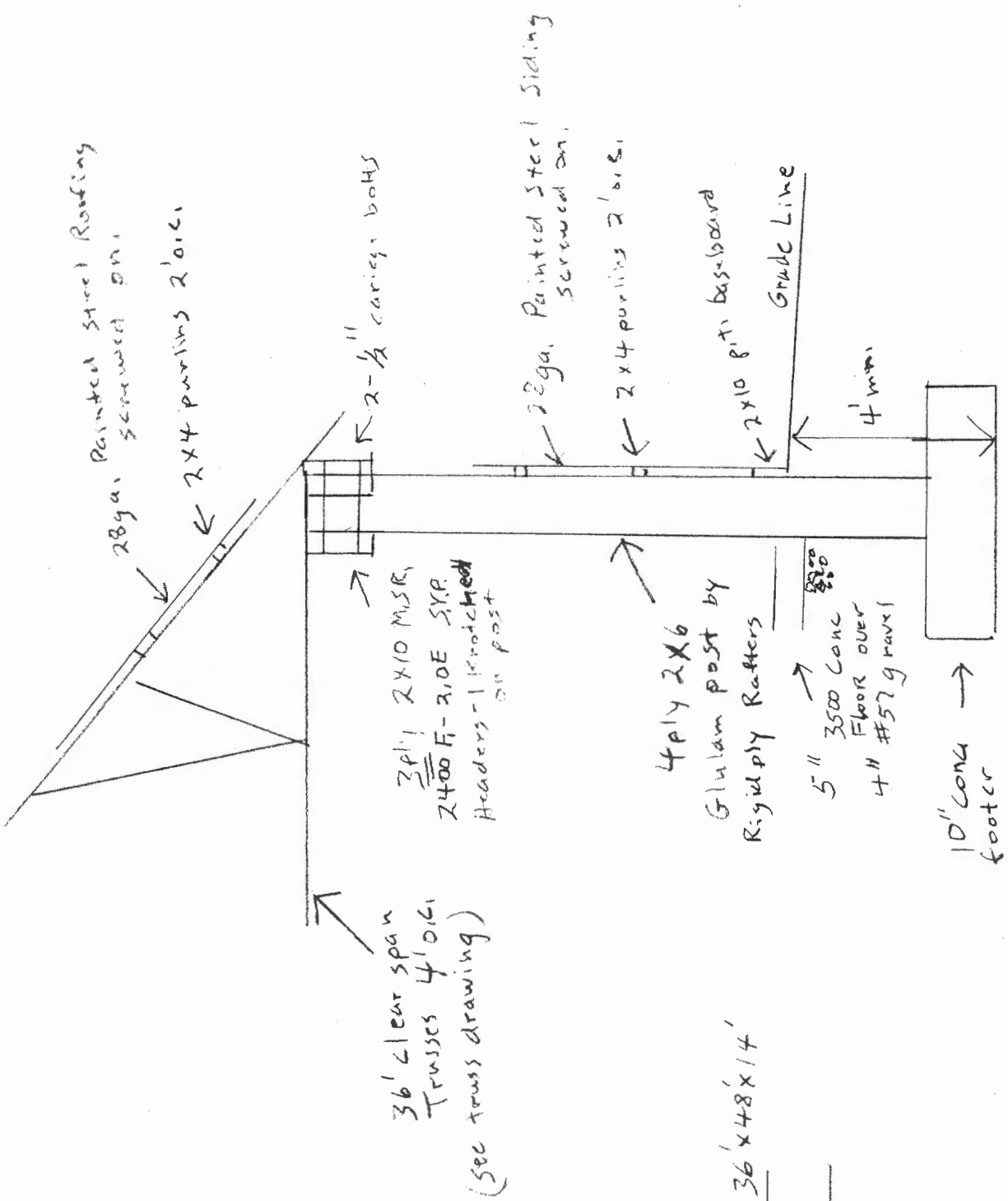
1-3' Entry
Door

Door Post
~~Footers 20"~~

ALL FOOTERS 24"

Savage Bldg.
Floor Plan.

SAVAGE
3/7



36' clear span
Trusses 4' o.c.
(see truss drawing)

Savage Bldg. 36' x 48' x 14'
Cross Section

Dia. as noted on
floor plan

SAVAGE
417

Job MT081219	Truss MT36	Truss Type FINK	Qty 1	Ply 1	PRELIMINARY DRAWING
-----------------	---------------	--------------------	----------	----------	----------------------------

RIGIDPLY RAFTERS, INC, RICHLAND, PA 17087
 ID:vaLyC07uU1q7NxxkI9BS2Q6z9faO-CHs9RDLuPgh71bh?mFgkNak1c4F7Lpm7QNUM6ryoZGN
 8,240 s Mar 10 2019 MTEK Industries, Inc. Mon Aug 12 15:43:34 2019 Page 1
 Job Reference (optional)

Scale - 1:50.4

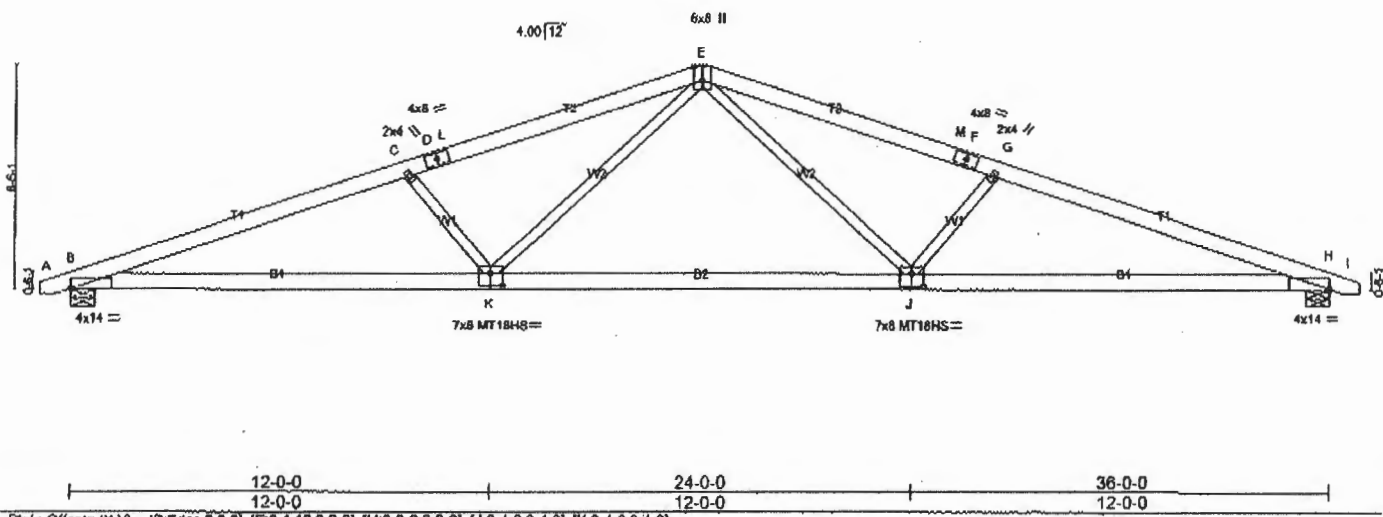


Plate Offsets (X, Y) - (B: Edge, 0-0-2), (E: 0-4, 12-0-3-0), (H: 0-0-0, 0-0-2), (L: 0-4, 0-0-4-8), (K: 0-4, 0-0-4-8)	
LOADING (psf)	SPACING 4-0-0
TCLL (roof) 35.0	Plate Grip DOL 1.15
Snow (Ps/Pg) 33.6/40.0	Lumber DOL 1.15
TCDL 5.0	Rep Stress Incr NO
BCLL 0.0	Code IBC2015/TPI2014
BCDL 5.0	
CSL	DEFL.
TC 0.95	In (too) Vdef L/d
BC 0.74	Vert(LL) -0.43 J-K >983 360
WB 0.58	Vert(CT) -0.61 J-K >696 360
Matrix-RH	Horz(CT) 0.17 H n/a n/a
	PLATES GRIP
	MT20 197/144
	MT18HS 197/144
	Weight: 205 lb FT = 5%

LUMBER-
 TOP CHORD 2x6 SP 2400F 2.0E
 BOT CHORD 2x6 SP 2400F 2.0E *Except*
 B2: 2x6 SP No.1
 WEBS 2x4 SPF No.2

BRACING-
 TOP CHORD 2-0-0 oc purlins (2-6-7 max.).
 BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS. (lb/size) B=3233/0-8-4 (min. 0-2-12), H=3233/0-8-4 (min. 0-2-12)
 Max Horz B=98(LC 14)
 Max Uplift B=317(LC 7), H=317(LC 8)
 Max Grav B=3337(LC 2), H=3337(LC 2)

FORCES. (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
 TOP CHORD B-C=7691/850, C-D=6726/548, D-L=6670/548, E-L=6464/573, E-M=6484/573, F-M=6879/548, F-G=6724/548, G-H=7691/850
 BOT CHORD B-K=592/7059, J-K=258/4623, H-J=520/7059
 WEBS C-K=1764/342, E-K=191/2383, E-J=191/2383, G-J=1764/343

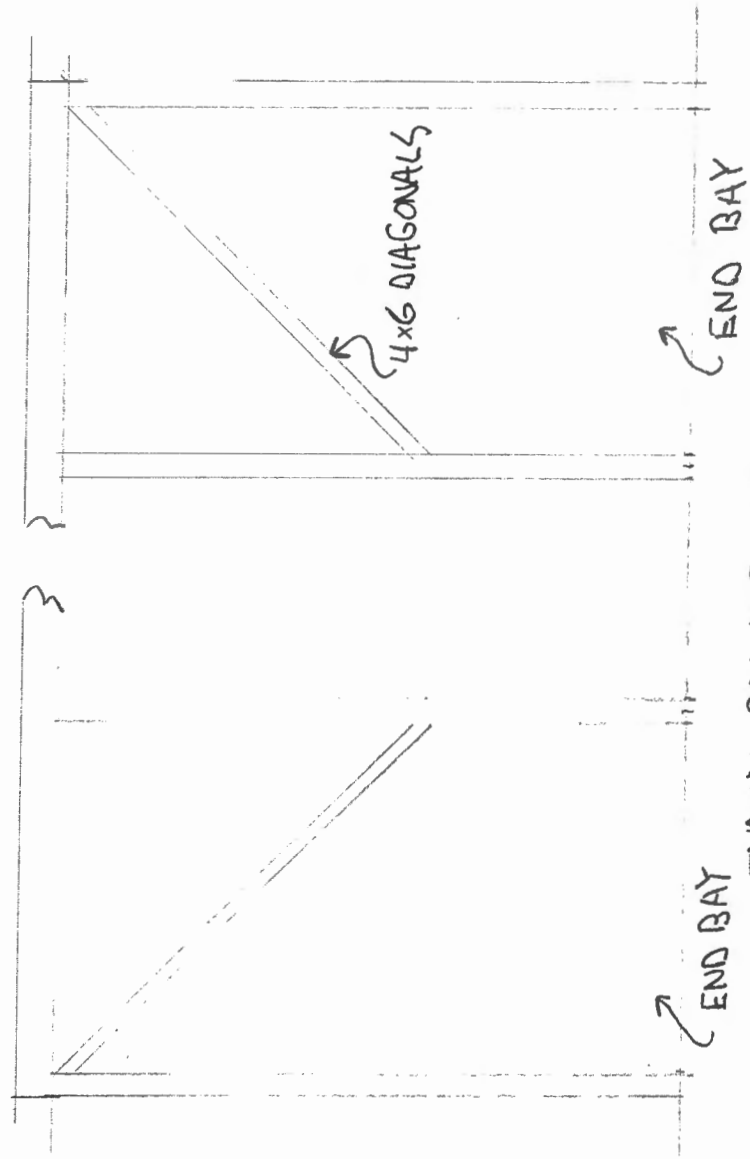
- NOTES-**
- 1) Unbalanced roof live loads have been considered for this design.
 - 2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCCL=3.0psf; BCCL=3.0psf; h=20ft; Cat. II; Exp B; Enclosed; MWFRS (envelope); Lumber DOL=1.33 plate grip DOL=1.33
 - 3) TCLL: ASCE 7-10; Pr=35.0 psf (roof live load; Lumber DOL=1.15 Plate DOL=1.15); Pg=40.0 psf (ground snow); Pa=33.6 psf (roof snow; Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp B; Partially Exp.; Ct=1.20
 - 4) Roof design snow load has been reduced to account for slope.
 - 5) Unbalanced snow loads have been considered for this design.
 - 6) This truss has been designed for greater of min roof live load of 12.0 psf or 1.00 times flat roof load of 33.6 psf on overhangs non-concurrent with other live loads.
 - 7) Dead loads shown include weight of truss. Top chord dead load of 5.0 psf (or less) is not adequate for a shingle roof. Architect to verify adequacy of top chord dead load.
 - 8) All plates are MT20 plates unless otherwise indicated.
 - 9) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 317 lb uplift at joint B and 317 lb uplift at joint H.
 - 10) This truss is designed in accordance with the 2015 International Building Code section 2306.1 and referenced standard ANSI/TPI 1.
 - 11) See Standard Industry Piggyback Truss Connection Detail for Connection to base truss as applicable, or consult qualified building designer.
 - 12) Graphical purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.

LOAD CASE(S) Standard

SAVAGE
5/17

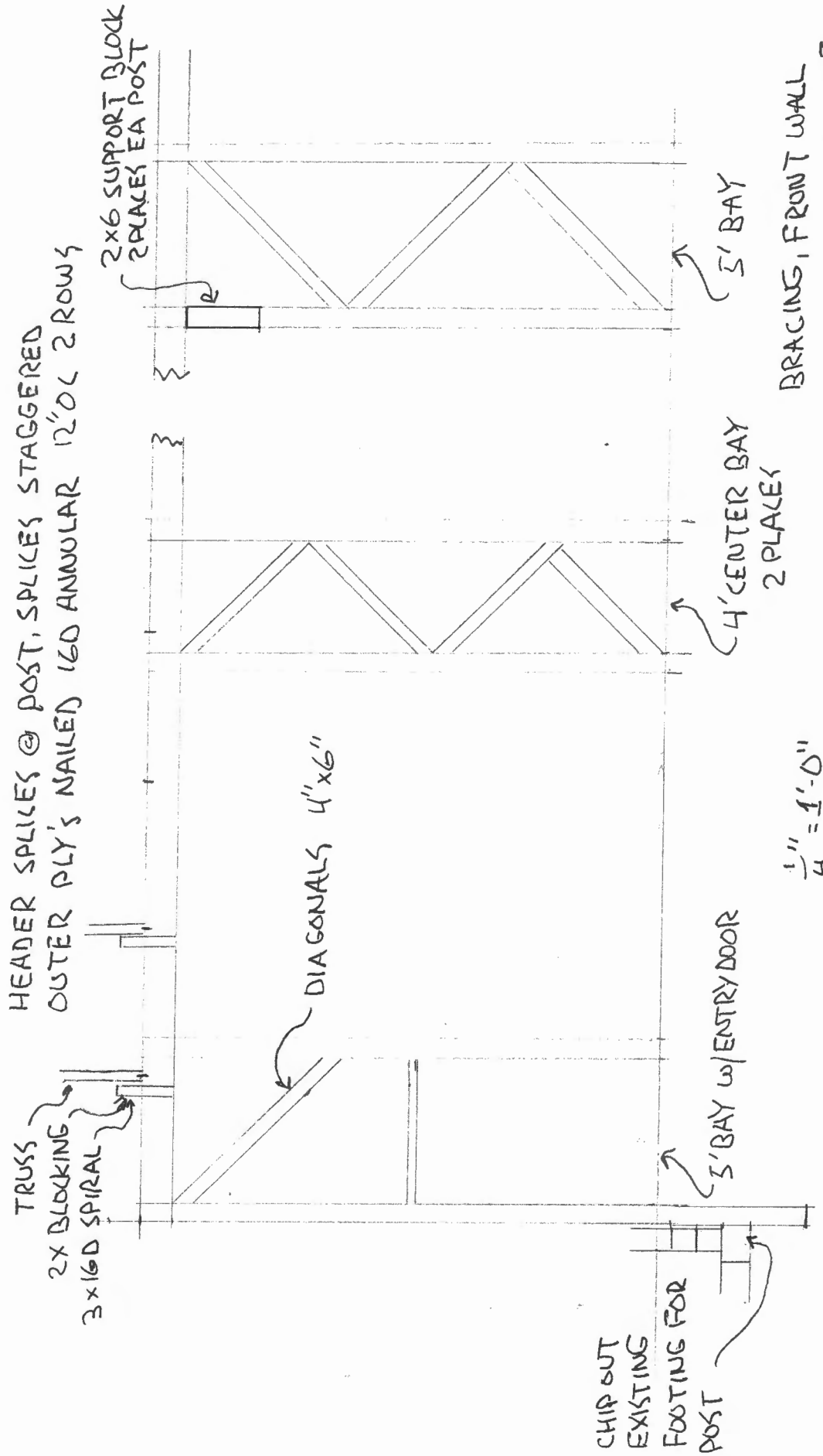
8/15/14

SAVAGE
617



TYPICAL BRACING FOR
SIDE AND BACK WALLS
(2 DIAG. EA. WALL)

8/15/19



Oswald, Hank

From: Oswald, Hank
Sent: Tuesday, August 27, 2019 1:13 PM
To: Sam
Subject: RE: B19002729_2750 Florence Road_Pole Building
Attachments: Well Drillers.pdf

Hi Sam:

Thanks for meeting with us today. Attached, please find a list of well drillers (Last updated 2015). Also, if you wish to have your well water tested, please call our Community Hygiene Program at 410.313.1786.

Building permit # B19002729 (Pole Barn) has been approved by the Health Department.

Respectfully,

Hank

From: Sam <savage407@aol.com>
Sent: Tuesday, August 27, 2019 7:49 AM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Subject: Re: B19002729_2750 Florence Road_Pole Building

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hank,

See you then.

Sam

Sent from my iPad

On Aug 27, 2019, at 7:29 AM, Oswald, Hank <hoswald@howardcountymd.gov> wrote:

Hi Sam:

It should be sometime between 10 and noon today.

Thanks,

Hank

From: Sam <savage407@aol.com>
Sent: Monday, August 26, 2019 3:20 PM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Subject: Re: B19002729_2750 Florence Road_Pole Building

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hi,

There are two wells, the original which is beside the house, and the replacement located at the west corner. The first attempt at the replacement well was done behind the garages.

Sam

, but it was dry, so the driller filled it with concrete. No problem with visiting tomorrow, just let me know when.

Sam

Sent from my iPad

On Aug 26, 2019, at 2:36 PM, Oswald, Hank <hoswald@howardcountymd.gov> wrote:

Hello Mr. Savage:

I'm currently reviewing your building permit and I have a question about the site plan. Our records seem to indicate that a replacement well was drilled behind the garage in 1991 but the site plan shows a pit well next to the house. Which is location is correct? I may have to conduct a site visit tomorrow to confirm.

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Howard County Health Department
Bureau of Environmental Health
Well & Septic Program
8930 Stanford Boulevard
Columbia, MD 21045
410.313.1786 (Office)
hoswald@howardcountymd.gov
<image003.png>

CONFIDENTIALITY NOTICE

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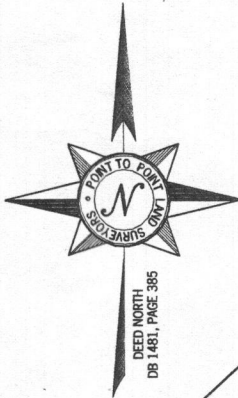
BOUNDARY SURVEY

#04-326628
 2750 FLORENCE ROAD
 WOODBINE, MD 21797
 FOURTH TAX DISTRICT
 HOWARD COUNTY, MARYLAND

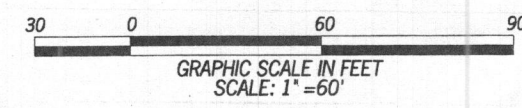
THIS IS TO CERTIFY THAT THIS PLAT AND THE SURVEY ON WHICH IT IS BASED WERE PREPARED UNDER MY RESPONSIBLE CHARGE AND IS IN COMPLIANCE WITH THE MINIMUM STANDARDS OF PRACTICE SET FORTH IN COMAR, TITLE 9, SUBTITLE 13, CHAPTER 06.

THIS PLAT WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT WHICH MAY SHOW ADDITIONAL EASEMENTS, RIGHTS-OF-WAY, OR OTHER RESTRICTIONS OR ENCUMBRANCES NOT SHOWN HEREON.

[Signature]
 DAVID M. MILLER
 PROFESSIONAL LAND SURVEYOR #21427 (LIC. EXP. 12/28/18)
 DATE: 4/10/17



- LEGEND**
- EX. EXISTING
 - IPS IRON PIN SET (1/2" REBAR W/CAP)
 - IPF IRON PIN FOUND
 - RB REBAR
 - OU OVERHEAD UTILITIES
 - EP EDGE OF PAVEMENT
 - PP POWER POLE
 - RCP REINFORCED CONCRETE PIPE
 - FC FACE OF CURB
 - CLF CHAIN LINK FENCE
 - EP EDGE OF PAVING
 - LP LIGHT POLE
 - SSMH SEWER MANHOLE
 - GM GAS METER
 - OH OVERHANG
 - FH FIRE HYDRANT
 - INV. INVERT
 - SMH SEWER MANHOLE
 - WV WATER VALVE
 - WPF WOOD PRIVACY FENCE
 - CO SEPTIC CLEAN OUT



N/F
 IDIOTS DELIGHT INC.
 DB 766, PAGE 696
 ACCT. 04-335198

N/F
 NEIL SMITH
 JOY SMITH
 DB 1127, PAGE 593
 ACCT. 04-342356

SAMUEL SAVAGE
 IRENE SAVAGE
 DB 1481, PAGE 385
 ACCT. 04-326628

TOTAL AREA
 228,512 S.F.
 5.2459 AC.

N/F
 KEITH OHLINGER TRUSTEE
 KATE HENRIKSEN TRUSTEE
 DB 14058, PAGE 452
 ACCT. 04-310365

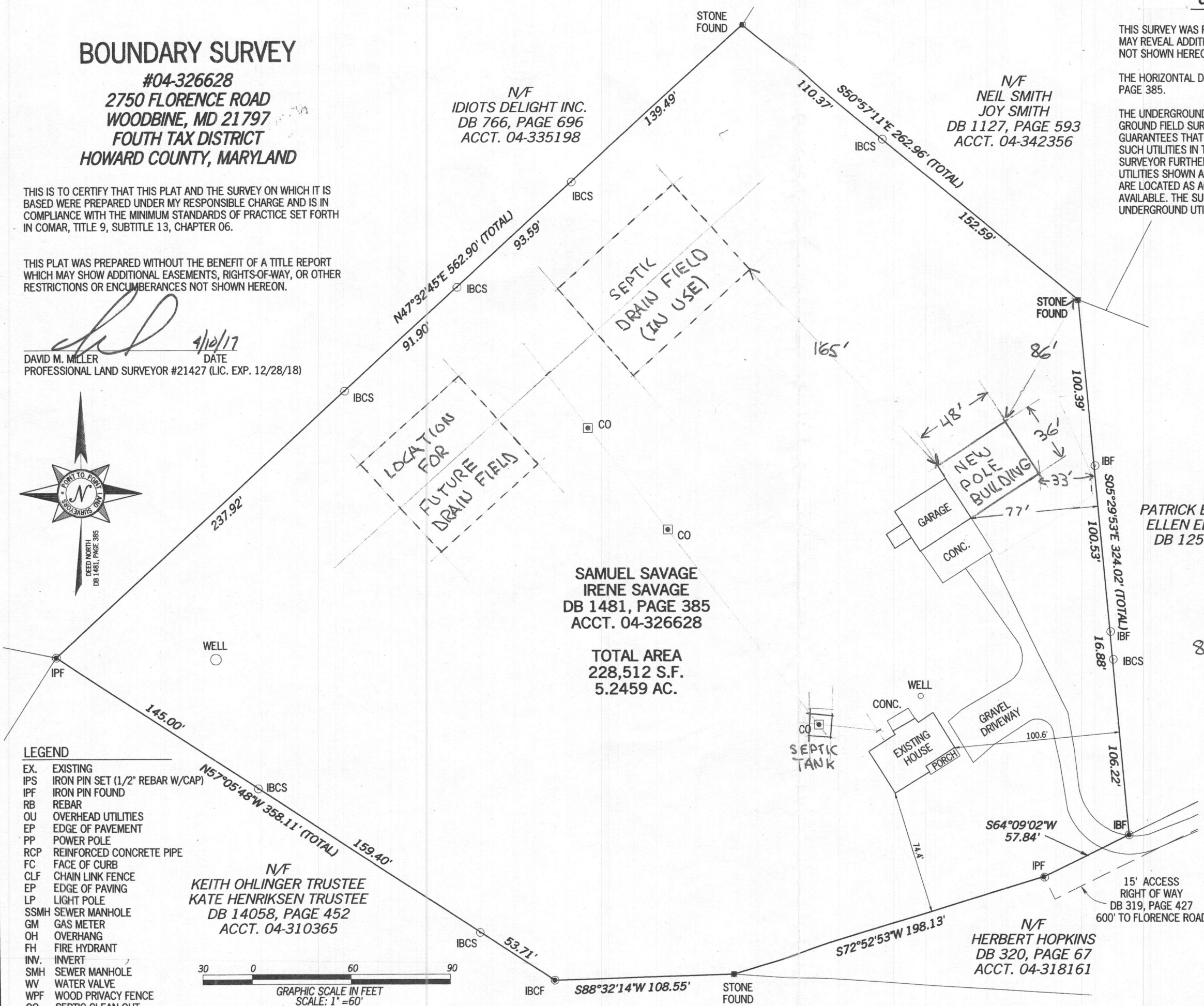
N/F
 HERBERT HOPKINS
 DB 320, PAGE 67
 ACCT. 04-318161

GENERAL NOTES

THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF A TITLE REPORT WHICH MAY REVEAL ADDITIONAL CONVEYANCES, EASEMENTS, OR RIGHTS-OF-WAY NOT SHOWN HEREON.

THE HORIZONTAL DATUM SHOWN HEREON IS BASED ON DEED BOOK 1481, PAGE 385.

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM ABOVE GROUND FIELD SURVEY INFORMATION. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN-SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

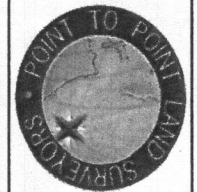


8/14/19 - ADD DETAILS FOR
 NEW POLE BUILDING



NO.	DATE	REVISIONS

A SURVEY PREPARED BY:
POINT TO POINT LAND SURVEYORS
 208 E. RIDGEVILLE BLVD., SUITE 204
 MOUNT AIRY, MD 21771
 (P) 301-703-8319 (F) 301-703-8324
 (W) POINTTOPPOINTSURVEY.COM



PREPARED FOR:
SAMUEL & IRENE SAVAGE
 2750 FLORENCE ROAD
 WOODBINE, MD 21797

DRAWN BY: CAD
 CHECKED BY:
 APPROVED BY: D. MILLER
 DATE: APRIL 10, 2017
 JOB #: ML7.0072

SHEET:
1
 OF 1

W:\Dropbox (Point To Point)\22p Current Jobs\2017\ML7.0072 - Samuel Savage 2750 Florence Road\ML7.0072.dwg