

MEMORANDUM

To: Zoning Board of Appeals

From: Kariline P. Littlebear, Zoning Administrator

Date: April 17, 2024 Re: Case 24-06

> 2345 Oakland Dr 11-12-101-042

Applicant: Stacy Drouillard Owner: Stacy Drouillard

The subject parcel is zoned LV – Lake and Village Residential District. The parcel size is approximately 0.292 acres.

The required setbacks for this parcel are as follows:

Front yard: 33 feet

Rear yard for primary structure: 38 ft

Side yards: 10 ft for the smallest yard and 25 ft total when both side yards are added together

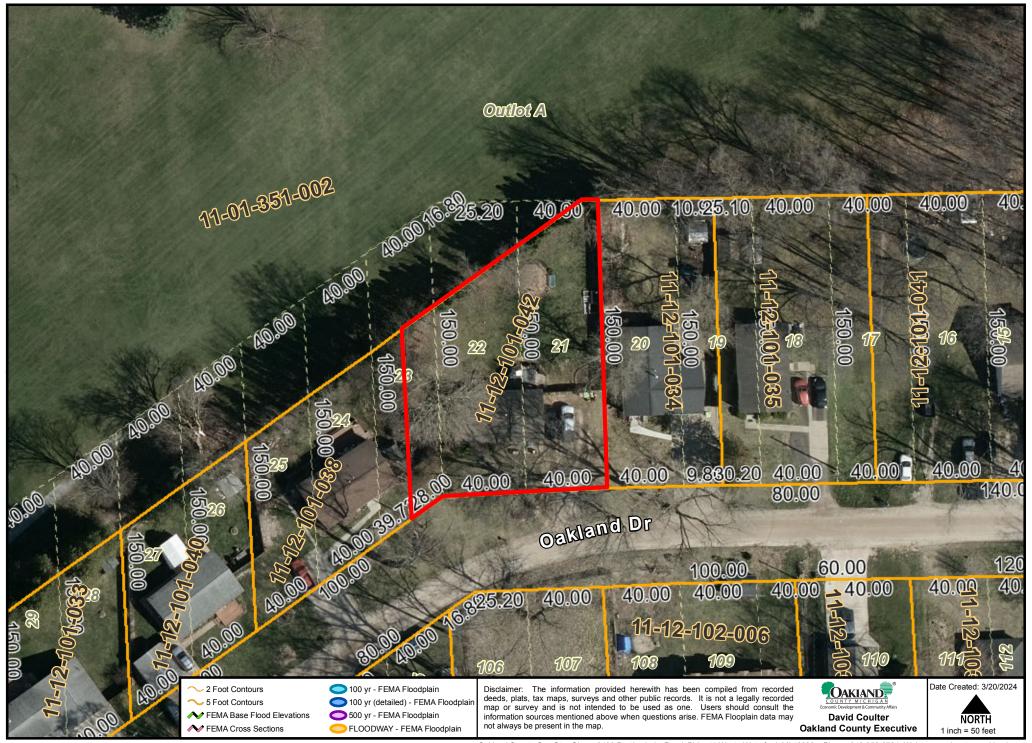
This request is for a 5-foot variance from the required 10-foot side yard setback to 5-feet provided for the construction of an attached garage and loft storage. This request is for a variance from Section 9.02.B.b. of the Zoning Ordinance.

The applicant has provided a scaled site plan, a floor plan, and elevations. Staff has supplied assessing records, a zoning map, an aerial approximation of the property, and Section 9.02. of the Zoning Ordinance.

CHARTER TOWNSHIP OF HIGHLAND ZONING MAP



2345 Oakland Dr



CHARTER TOWNSHIP OF HIGHLAND ZONING BOARD OF APPEALS APPLICATION FOR APPEAL

APPLICANT	OWNER
NAME: Stacy Drouillard	NAME: Stacy Drouillard
ADDRESS: 3345 Oakland	ADDRESS: 2345 Oakland
Highland, MI 48356	Highland, MI 48356
PHONE: 348-884-9094	PHONE: 248-884-9094
EMAIL: drouillards @ Frontier.com	EMAIL: drouillards @ Frontier.com
PROPERTY ADDRESS: 2345 Oakland	DC ZONING: LV
PROPERTY TAX ID NO: 11.12-101-042	02 8 6 0
ORDINANCE SECTIONS BEING APPEALED: <u>Sec. 9</u>	UZ, D. 0, a,
variances requested: 5 variance	From 10' to 5' For
	The property is small and irregular
Shaped. The topography is irregi	ular and includes a steep driveway
that is lower than the home an	d sloping trant yard. Building
I certify that all required information is shown on the attached plan and	nor room for vehicles or sidedoor.
SIGNATURE OF OWNER:	DATE: 3/8/24
SIGNATURE OF APPLICANT: Signature of applicant must be n	DATE:DATE:
Subscribed and sworn to before me this 8 day of March ,2024	APPLICATION FEE: \$\frac{27}{3/8/24}\$ Receipt#\frac{1,059409}{0} Date Paid \frac{3/8/24}{2}
Notary Public My Commission expires OG 10 7025 My Commission Fundamental States of Country Of O	TE OF MICHIGAN AKI AND Form revised 12/21/2015
My Commission Expire Acting in the Count	S:\Planning Department New Folder\Zoning Board/of Appeals\forms\ZBA Application form

To Whom it May Concern:

We are requesting a variance of 5 feet into the side lot set back to build a garage and addition that would permit us to protect our vehicles and provide appropriate storage.

The topography of the lot is irregular and presents many difficulties. Specifically, the house sits on a hill in relation to the road, creating a very sloped driveway that is significantly lower than the home. The lot is irregularly shaped, and the position of the home makes the lot small. Building a garage and addition cannot be done within the zoning requirements.

There are many practical difficulties. First, if built without a variance, the space would not be large enough to accommodate the necessary stairs to gain access to the house, nor would there be enough room for necessary safe stairs to access the attic/storage space above the garage. Secondly, there would not be enough room for two vehicles to be parked in the space and allow the doors of the vehicles to be opened to enter or exit the vehicles. Thirdly, a side door would be necessary in the garage. The access door is required to open inward and there would not be enough room for the door to open without hitting a vehicle parked in the garage.

Additional practical difficulties arise due to the position of the home. The home is situated nearly in the center of the lot. This was created by the original builder in 1971. This created a 22.5-foot side yard on the west side of the home and a 33.5-foot side lot on the east side of the home, thus making the lot smaller than it seems. There is no ability to build a garage and addition on the west side of the home. There is more than adequate space to build a garage and addition on the east side with a 5-foot variance. In addition, the lot is irregularly shaped with significant angles on the front and back property lines which do not allow for the project to be built in a different position on the property.

The lot abuts Highland Hills Golf Course. Every vehicle that we own or have owned previously has sustained damage from golf balls. This included several dents and a broken window. A 5-foot variance would allow us to build a garage that would protect our vehicles.

The proposed attached addition to the home and garage with a 5-foot variance would give us the necessary space to have access into the home from the garage and allow for safe stairs to the attic/storage above the garage. The project cannot be redesigned to meet the zoning requirements without the need for a 5-foot variance into the side lot.

Thank you for your consideration,

Stacy A. Drouillard

CHARTER TOWNSHIP OF HIGHLAND ZONING BOARD OF APPEALS WORKSHEET

The worksheet is designed to help you understand the appeal process and to help you submit a complete application for review by the Zoning Board of Appeals. If you have any questions after reading this worksheet you may contact the Planning and Zoning Department for assistance.

HAVE YOU MET ALL OF THE FOLLOWING CRITERIA?

1)	Do the characteristics of the property include exceptional narrowness, shallowness, smallness, irregular shape, topography, vegetation or other similar characteristics? If so, please describe here. Yes. The topography is irregular and includes a steep
	driveway that is lower than the home and a sloping
	frontyard. The property is small and irregularly
	shaped. The property abuts a golf course.
2)	Can the project be redesigned to meet the zoning requirements without the need for a variance?
	No.
3)	Is the reason for a variance request of a personal nature? (for example: financial impact, physical and/or mental characteristics of the household members, inconvenience, etc.)
	No.

	O .
Will whicl	the proposed variance be harmful to or alter the essential character of the area in h the property is located?
No	0.
Will	the proposed variance be the minimum necessary?
1	es.

Signature

Revised 08/01/23

Sec. 9.02. LV—Lake and Village Residential District.

- A. Creation of new lots in the Lake and Village Residential District.
 - No new Lake and Village Residential Districts shall be created. New parcels within the district may be created through land division and combination, subject to the following:
 - a. Where public sewer and public water service is available the minimum buildable area shall be fourteen thousand (14,000) square feet, provided the lot fronts a street, and twenty thousand (20,000) square feet where the lot fronts a major thoroughfare, and minimum frontage shall be eighty (80) feet:
 - b. Where public sewer and/or public water is not available the minimum buildable area shall be twenty thousand (20,000) square feet, provided the lot fronts a street and twenty-five thousand (25,000) square feet where the lot fronts a major thoroughfare and minimum frontage shall be one hundred and twenty (120) feet:
 - 2. The lot must satisfy all criteria specified in the Land Division Ordinance.
 - 3. No lot shall be divided in such a way as to create a non-conforming lot or to increase the degree of nonconformity already in existence.

B. Setbacks.

- a. Front yard setback.
 - a. A front yard setback shall be determined to promote consistency with established patterns within a developed neighborhood. The required setback will range from 30 feet to 40 feet based on analysis of existing houses within 200 feet of the subject parcel, located on the same side of the road as the subject parcel. If there are no homes within 200 feet of the subject parcel, the required front yard setback shall be 40 feet.
 - b. In determining the setback, the following method shall be used, utilizing aerial photography and parcel models provided in the Oakland County Geographic Information System:
 - 1) Determine which existing houses shall be considered in the calculations.
 - 2) Determine the distance from each house to the front property line and record the distance.
 - 3) Subtract 30 feet from each measurement and record the difference. For measurements 30 feet or less, enter zero feet for further calculations. For measurements greater than 40 feet, enter ten feet for further calculations.
 - 4) Determine the average difference of all measurements as recorded in step 3) (e.g. add all recorded differences and divide by the number of samples). Add this calculated average to 30 feet. This is the required setback.
 - c. The Zoning Administrator may refer any plot plan to the Zoning Board of Appeals for determination of the required setback.
- b. Side yard setback.
 - a. For all principal and accessory buildings and structures, the side yard setbacks are established based on lot width, as follows:

Lot Width (feet)	Least Side (feet)	Total Both Sides (feet)	
120 or greater	10	30	

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90 to119	10	25
70 to 89	5	20
40 to 69	5	15

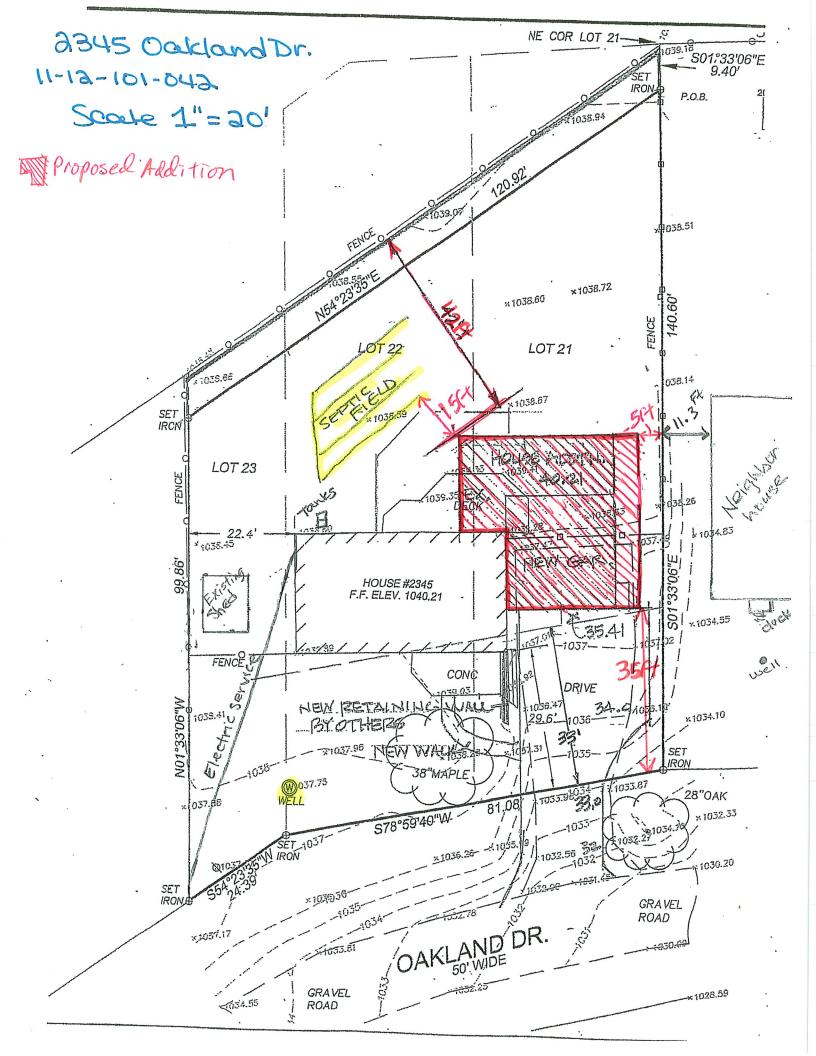
c. Rear yard setback.

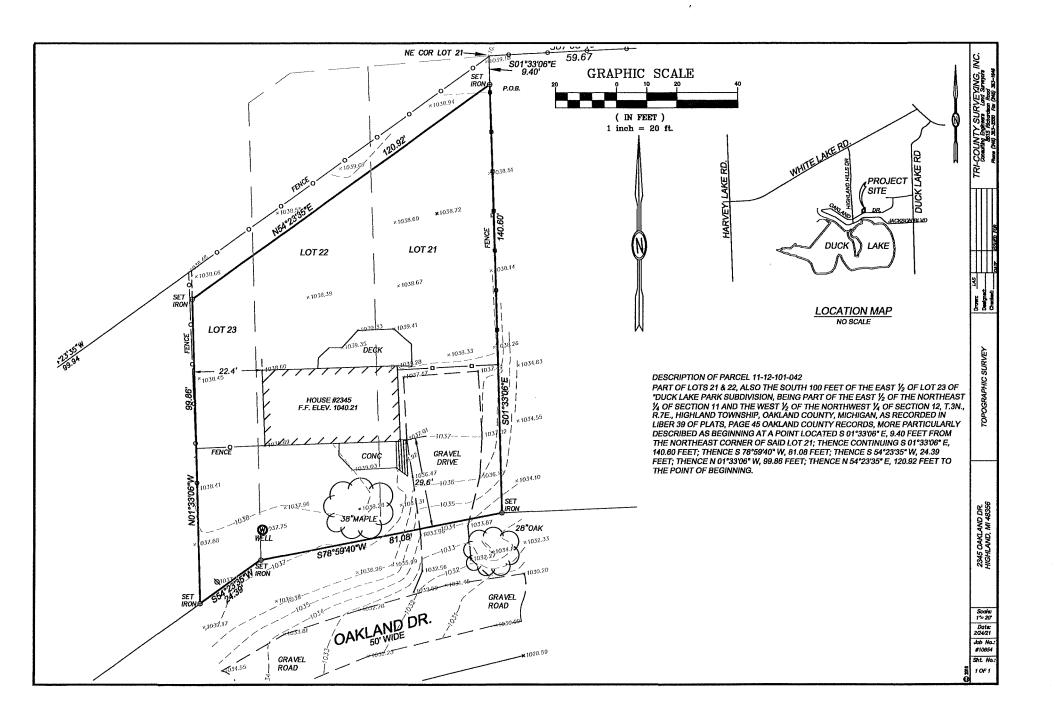
- a. A rear yard setback shall be determined to promote consistency with established patterns within a developed neighborhood. The required setback will range from 30 feet to 40 feet based on analysis of existing houses within 200 feet of the subject parcel, located on the same side of the road as the subject parcel. If there are no homes within 200 feet of the subject parcel, the required rear yard setback shall be 40 feet.
- b. In determining the setback, the following method shall be used, utilizing aerial photography and parcel models provided in the Oakland County Geographic Information System:
 - 1) Determine which existing houses shall be considered in the calculations.
 - 2) Determine the distance from each house to the rear property line and record the distance.
 - 3) Subtract 30 feet from each measurement and record the difference. For measurements 30 feet or less, enter zero feet for further calculations. For measurements greater than 40 feet, enter ten feet for further calculations.
 - 4) Determine the average difference of all measurements as recorded in step 3) (e.g. add all recorded differences and divide by the number of samples). Add this calculated average to 30 feet. This is the required setback.
- c. The Zoning Administrator may refer any plot plan to the Zoning Board of Appeals for determination of the required setback.
- C. Setback exceptions and height restrictions for accessory structures.
 - a. One (1) storage shed not greater than one hundred and fifty (150) square feet in area and not greater than ten (10) feet in height may be permitted as close as five (5) feet to side lot line or rear lot line. All sheds must comply with required front yard setback.
 - b. One (1) accessory structure such as a garage, swimming pool, or play structure not greater than two hundred and forty (240) square feet in area and not greater than fifteen (15) feet in height may be permitted as close as ten (10) feet to the rear lot line provided the structure complies with the required side yard setback.
- D. Minimum Setback from the Ordinary High Water Mark.
 - a. The setback from the ordinary high water mark shall be determined to promote consistency with established patterns within a developed neighborhood, while protecting viewsheds of the lake for neighboring properties.
 - b. Typically, the setback from the ordinary high water mark is sixty-five (65) feet. The setback may be reduced to as little as thirty (30) feet on lakefront lots, based on an analysis of like structures on parcels within two hundred (200) feet of the subject parcel, located along the lakeshore. This setback reduction may be applied to principle primary structures or to uncovered porches and decks. This setback reduction may not be applied to accessory structures such as garages and boathouses.
 - c. In determining the setback reduction, the following method shall be used, utilizing aerial photography and parcel models provided in the Oakland County Geographic Information System:

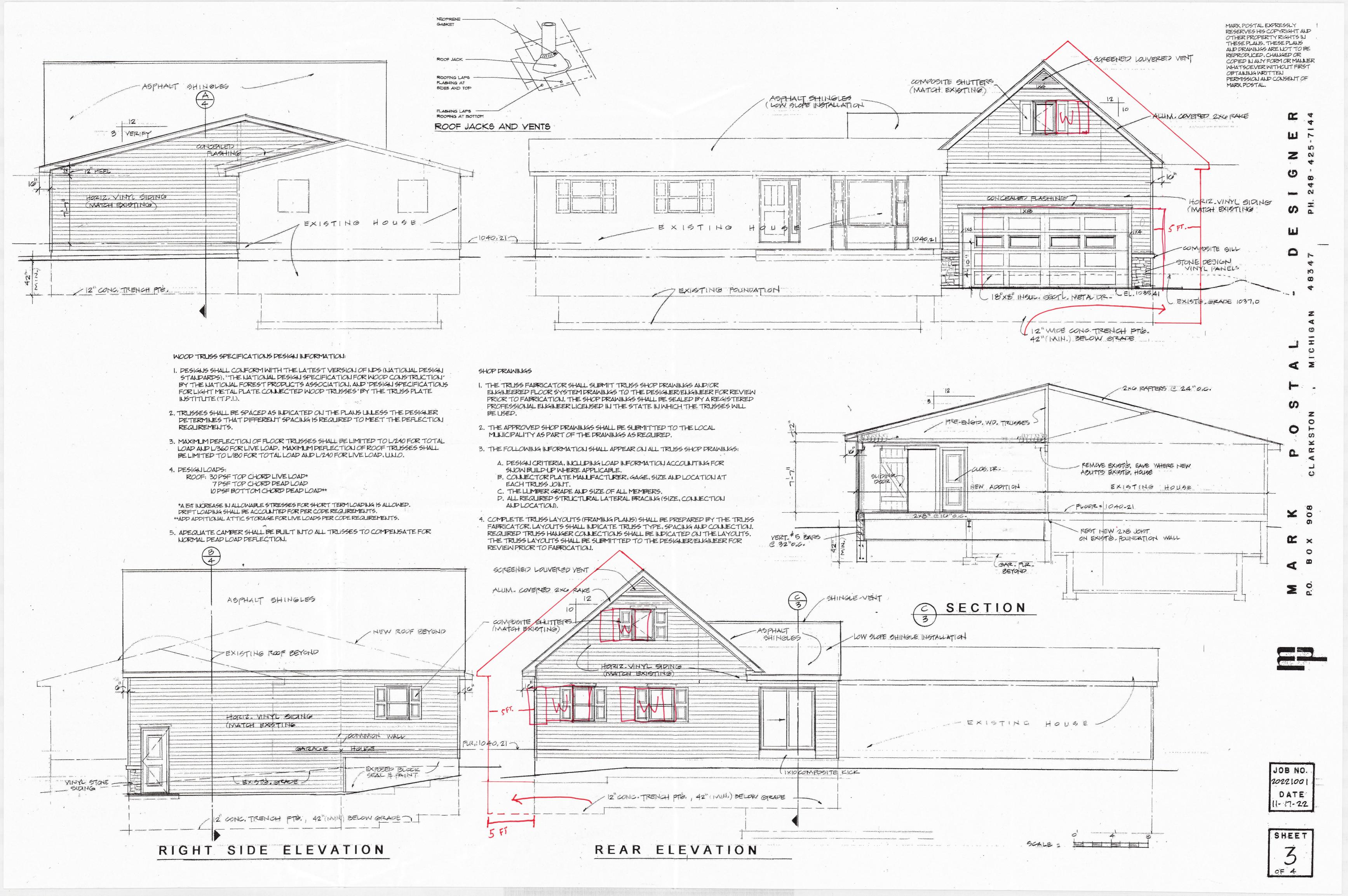
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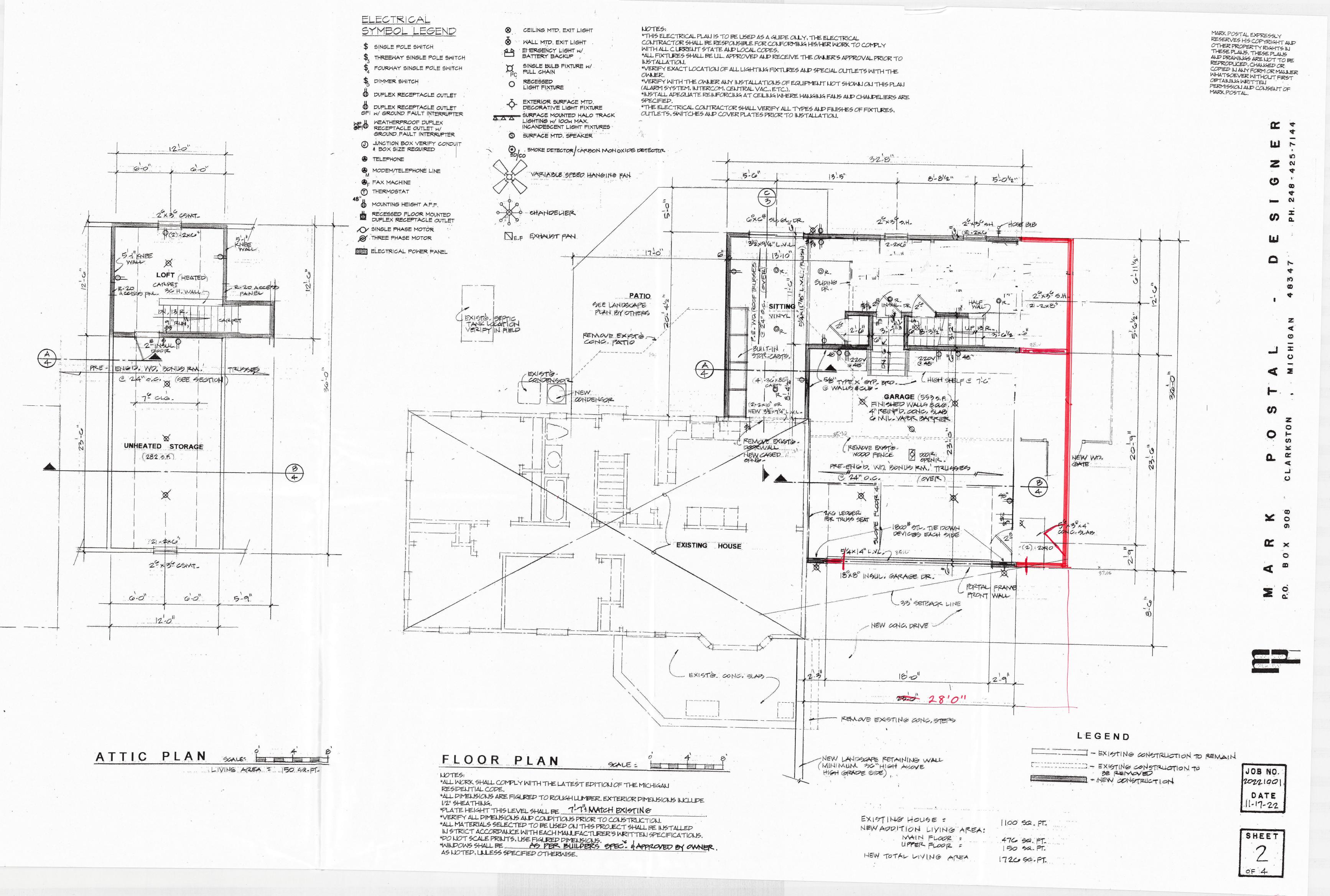
- Determine which existing primary structures or decks/uncovered porches shall be considered in the calculations. Decks and uncovered porches shall not be used in determining setback reductions for a principle structure, but principle structures may be used in determining setback reductions for decks/uncovered porches.
- 2) Determine the distance from each structure to the presumed ordinary high water mark and record the distance.
- 3) For parcels with no structures are closer to the presumed high water mark than sixty-five (65) feet, enter a value of zero for further calculations. For parcels with structures closer to the presumed high water mark than thirty (30) feet, enter a value of thirty-five (35) feet for further calculations. For remaining parcels with structures falling between those two (2) limiting factors, enter the difference between sixty-five (65) feet and the measured distance.
- 4) Determine the average difference of all measurements as recorded in Step 3 (e.g. add all recorded differences and divide by the number of samples). This result represents the allowable setback reduction.
- E. Minimum floor area per residential unit. One thousand (1,000) square feet.
- F. Minimum first floor area per residential unit. Seven hundred and fifty (750) square feet.
- G. Maximum height for principal structures. Two stories or twenty eight (28) feet.
- H. Maximum height for residential accessory structures. Twenty eight (28) feet for all accessory structures which comply with the setback requirements under Section 9.02B, Setbacks. See Section 9.02C, Setback Exceptions and Height Restrictions for Accessory Structures for height restrictions for accessory structures placed under the provisions for setback exceptions.
- I. Maximum Lot Coverage. The maximum lot coverage for all building (principal and accessory) is as follows:
 - a. For lots with net area less than fourteen thousand (14,000) square feet, the maximum lot coverage shall be forty-five (45) percent.
 - b. For lots with net area of fourteen thousand (14,000) square feet or greater, the maximum lot coverage shall be thirty-five (35) percent.

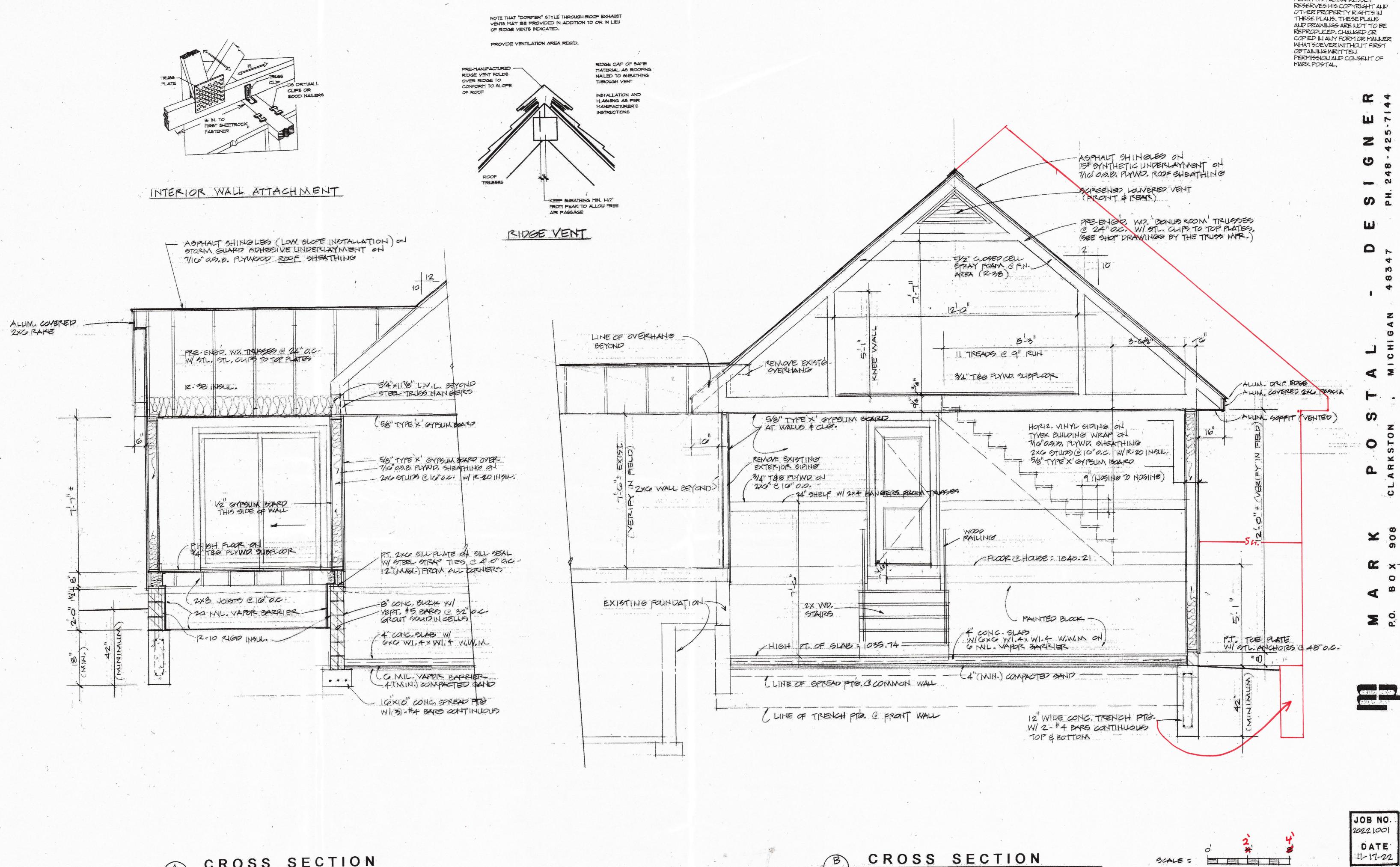
(Ord. No. Z-006, § 3, 10-14-2015)











CROSS SECTION

11-17-22

SHEET

MARK POSTAL EXPRESSLY

TABLE R401.4.1 PRESUMPTIVE LOAD-BEARING VALUES OF

FOUNDATIO	N MATERIALS	
CLASS OF MATERIAL	LOAD-BEARING PRESSURE (POLINDS PER SQUARE FOOT)	
CRYSTALLINE BEDROCK	12,000	
SEDIMENTARY AND FOLIATED ROCK	4,000	
SANDY GRAVEL AND/OR GRAVEL (GW AND GP)	3,000	
SAND, SILTY SAND, CLAYEY SAND, SILTY GRAVEL AND CLAYEY GRAVEL (SW, SP, SM, SC, GM AND GC)	2.000	
CLAY, SANDY CLAY, SILTY CLAY, CLAYEY SILT, SILT AND SANDY SILT (CL, ML, MH	1,500 B	

FOR SI: I POUND PER SQUARE FOOT = 0.0479 KPA.

A. WHEN SOIL TESTS ARE REQUIRED BY SECTION R401.4, THE ALLOWABLE BEARING CAPACITIES OF THE SOIL SHALL BE PART OF THE RECOMMENDATIONS.

B. WHERE THE BUILDING OFFICIAL DETERMINES THAT IN PLACE SOILS WITH AN ALLOWABLE BEARING CAPACITY OF LESS THAN 1,500 PSF ARE LIKELY TO BE PRESENT AT THE SITE, THE ALLOWABLE BEARING CAPACITY SHALL BE DETERMINED BY A SOILS INVESTIGATION.

SOIL BEARING REQUIREMENTS

- 1. ALL TOP SOIL, ORGANIC AND VEGETATIVE MATERIAL SHOLLD BE REMOVED PRIOR TO CONSTRUCTION. ANY REQUIRED FILL SHALL BE CLEAN, GRANLLAR MATERIAL COMPACTED TO AT LEAST 95% OF MAXIMUM DRY DENSITY AS DETERMINED BY ASTM P-1557.
- 2. FOLINDATIONS SHALL BEAR ON EXISTING UNDISTURBED SOILS WITH A MINIMUM ALLOWABLE SOIL BEARING CAPACITY OF ____ 2000 NOTED OTHERWISE. THE ALLOWABLE SOIL BEARING CAPACITY MUST BE VERIFIED BY A REGISTERED SOILS ENGINEER PRIOR TO THE START OF CONSTRUCTION AND IS THE RESPONSIBILITY OF THE OWNER OR CONTRACTOR.
- 3. NOTIFY THE DESIGNER IF THE ALLOWABLE SOIL BEARING CAPACITY IS LESS THAN ___ PSF SO THAT FOUNDATIONS CAN BE REDESIGNED FOR THE NEW ALLOWABLE BEARING CAPACITY.

CONCRETE SPECIFICATIONS:

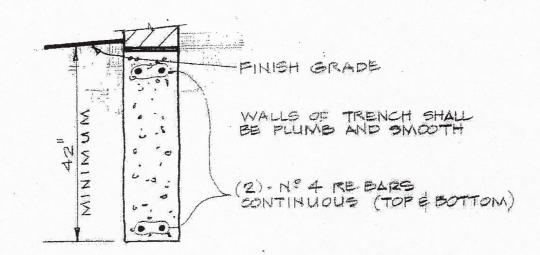
- 1. ALL CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF ACI 318-89. "SPECIFICATIONS FOR STRUCTURAL CONCRETRE FOR BUILDINGS", EXCEPT AS MODIFIED BY SUPPLEMENTAL REQUIREMENTS.
- 2. ALL CONCRETE SHALL HAVE A MINIMUM OF 3000 PSI, 28 DAY COMPRESSIVE STRENGTH, U.N.O., (517 LBS. OF CEMENT PER CLIBIC YARD MINIMUM (5.5 SACKS) AND A WATER/CEMENT RATIO NOT TO EXCEED 6 GALLONS PER SACK). EXTERIOR CONCRETE SLABS SHALL HAVE A MINIMUM OF 4000 PSI, 28 PAY COMPRESSIVE STRENGTH, AND 4% AIR ENTRAINMENT.
- 3. THE USE OF ADDITIVES SUCH AS FLY ASH OR CALCIUM CHLORIDE IS NOT ALLOWED WITHOUT PRIOR REVIEW FROM THE ENGINEER.
- 4. THE CONCRETE CONTRACTOR SHALL SUBMIT THE DESIGN MIX OF EACH TYPE FOR REVIEW BY THE DESIGNER/ENGINEER PRIOR TO PLACEMENT.

REINFORCING STEEL SPECIFICATIONS:

- 1. ALL REINFORCING BARS, DOWELS, AND TIES SHALL CONFORM WITH ASTM-615 GRADE GO REQUIREMENTS AND SHALL BE FREE OF RUST, DIRT AND MUD.
- 2. ALL WELDED WIRE FABRIC SHALL CONFORM WITH ASTM A-185 AND BE POSITIONED AT THE MID HEIGHT OF SLABS, U.N.O.
- 3. ALL REINFORCING SHALL BE PLACED AND SECURELY TIED IN PLACE SLIFFICIENTLY AHEAD OF PLACING OF CONCRETE TO ALLOW INSPECTION AND CORRECTION, IF NECESSARY, WITHOUT DELAYING THE CONCRETE PLACEMENT.
- 4. EXTEND ALL REINFORCING BARS A MINIMUM OF 36" AROUND ALL CORNERS AND LAP BARS AT ALL SPLICES A MINIMUM OF 30", U.N.O.
- 5. WELDING OF REINFORCING STEEL IS NOT ALLOWED.

MASOURY SPECIFICATIONS:

- ALL MASOURY WORK SHALL BE IN ACCORDANCE WITH A.C.I. 530-92, AND SPECIFI CATIONS FOR MASONRY STRUCTURES A.C.I. 530.1-92. CONCRETE MASONRY LINITS SHALL CONFORM TO ASTM C-90, GRADE N, TYPE I FOR HOLLOW CONCRETE MASONRY UNITS, AND ASTM CI45, GRADE N. TYPE I FOR SOLID CONCRETE MASONRY LINITS. BRICK SHALL MEET THE LATEST REVISIONS OF ASTM C216, GRADE SW.
- 2. ALL MORTAR SHALL CONFORM TO ASTM C270, TYPE M OR S, MINIMUM COMPRE-HENSIVE STRENGTH FC-1800 PSI AT 28 DAYS.
- 3. ALL CONCRETE MASOURY LINITS SHALL HAVE A MINIMUM PRISM STRENGTH OF 1500 PSI.
- 4. EXPANSION JOINTS FOR BRICK MASOURY SHALL BE PLACED AT 20' TO 30' O.C. MAXIMUM.
- 5. CONTROL JOINTS FOR CONCRETE MASONRY SHALL BE PLACED AT 30'O.C. MAXIMUM, U.N.O.
- 6. ALL CONCRETE BLOCK WALLS SHALL HAVE 'DUR-O-WAL' OR EQUIVALENT TRUSS-TYPE HORIZONTAL REINFORCING INSTALLED AT EVERY OTHER COURSE. HORI-ZONTAL WIRE REINFORCEMENT SHALL BE *9 GA. WIRE WITH ASTM AGAI GAL-VANIZED COATING LINLESS NOTED OTHERWISE. WALLS WITH VERTICAL RE-INFORCEMENT SHALL HAVE ONLY "LADDER" TYPE REINFORCEMENTY. PO NOT EXTEND HORIZONTAL REINFORCING THROUGH CONTROL JOINTS.
- 7. INSTALL VERTICAL REINFORCING (AS NOTED ON PLANS) IN THE CENTER OF BLOCK CORES AND GROUT IN MAXIMUM OF FOUR FOOT HEIGHTS. ALL REINFORCING STEEL SHALL BE ASTM 615 GRADE 60. LAP AND TIE BAR SPLICES SHALL BE PLACED IN ACCORDANCE WITH ACI 530-92, SECTION 8.5.7.1.
- 8. ALL BRICK WORK SHALL HAVE PROPER TIES TO THE STRUCTYURE IN ACCORDANCE WITH THE MOST RECENT SPECIFICATIONS OF THE BRICK INSTITUTE OF AMERICA.
- 9. THE MASOURY CONTRACTOR IS SOLELY RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF ALL TEMPORARY SHORING AND FALSEWORK REQUIRED TO WITH-STAND WIND LOADS AND TEMPORARY CONSTRUCTION LOADS. ALL WORK PER-FORMED SHALL BE IN ACCORDANCE WITH ALL OSHA REQUIREMENTS.
- 10. ALL BEAMS BEARING ON MASONRY WALLS SHALL HAVE A 71/2" X 71/2" X 3/8" BEARING PLATE WITH TWO 1/2" DIAMETER X 12 LONG ANCHOR BOLTS, U.N.O. THE TOP COURSES OF BLOCK BELOW THE BEARING SHALL BE GROUTED SOLID.



TRENCH TYPE FOOTING (NO SCALE)

STRUCTURAL PROPERTIES: FB=2800 PSI, FV=285 PSI, E=2,000,000 PSI,

NATIONAL FOREST PRODUCTS ASSOCIATION.

MINIMUM OF #2 HEM FIR AT MC 19% MAXIMUM.

TREATED (BRUSHED ON EXPOSED SURFACES)

PROPERTIES: FB=2400 PSI, FV=165 PSI, E=1,800,000 PSI,

1. WOOD CONSTRUCTION SHALL BE GOVERNED BY THE LATEST EDITIONS OF THE AITC MANUAL AND NDS (NATIONAL DESIGN STANDARDS) AS PUBLISHED BY THE

2. LAMINATED VENEER LUMBER (SUCH AS MICROLAM) SHALL HAVE THE FOLLOWING

3. LAMINATED WOOD BEAMS (GLU-LAMS) SHALL BE VISUALLY GRADED WESTERN

5. STRUCTURAL DIMENSION LUMBER SLICH AS HEADERS AND JOISTS SHALL BE A

6. ALL STRUCTURAL LUMBER IN CONTACT WITH CONCRETE OR MASONRY, LESS THAN 8" ABOVE GRADE OR EXPOSED TO THE WEATHER SHALL BE PRESSURE

8. ALL TREATED LIMBER WHICH IS CUT, DRILLED OR NOTCHED SHALL BE FIELD

7. ALL LUMBER AT OR BELOW GRADE SHALL BE PRESSURE TREATED.

SPECIES 24F-V8 AITC DESIGNATION WITH THE FOLLOWING STRUCTURAL

4. STUDS SHALL BE SPF/STUD (WWPA) OR BETTER GRADE, U.N.O., AT MC 19%

WOOD SPECIFICATIONS:

MAXIMUM.

TREATED.

ABBREVIATIONS

CONC. = CONCRETE

FTG. = FOOTING

SLB. = SLAB

DP. = DEEP

STL. = STEEL

PL. = PLATE

BM. = BEAM

WP. = WOOD

FLR. = FLOOR

MIN. = MINIMUM

PKT. = POCKET

JTS. = JOISTS

L.V.L. = MICRO-LAM

LAM. = LAMINATED

ENGD. = ENGINEERED REINFO = REINFORCED

CONT. = CONTINUOUS

WTR. HTR. = WATER HEATER

SH., SHLVS. = SHELF OR SHELVES

SPICO = SMOKE & CARBON MONOXIDE DETECTOR

F.D. = FLOOR DRAIN

W.T. = WELL TANK

FURN. = FURNACE

ALLIM. = ALLIMINUM

R.S. = ROUGH SAWN

CEIL., CLG. = CEILING

W, D = WASHER, DRYER

REF. = REFRIGERATOR

W.C. = WATERCLOSET

W.I.C. = WALK IN CLOSET

SCUT. = SCUTTLE

P.C. = PULL CORP

A/P = ACCESS PANEL

DW. = DISHWASHER

EXH. = EXHAUST E.F. = EXHAUST FAN

CL. = CLOSET

COL. = COLUMN

JT. = JOINT BRG. = BEARING

GL. = GLASS

R. = ROD

S=SINK

T. = TEMPERED

H.B. = HOSE BIB

HDR. = HEADER HD. = HEAD

SOFTR. = SOFTENER

WOOD SPECIFICATIONS CONTINUED

- 9. AT EACH WALL OPENING ADD ONE HALF THE TOTAL NUMBER OF STLIDS DISPLACED TO EACH SIDE OF THE OPENING (FLLL HEIGHT) AND ADD 2 CRIPPLE STUDS BELOW THE HEADER, U.N.O.
- 10. NOTCHING AND DRILLING OF STRUCTURAL MEMBERS IS PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF THE ENGINEER.
- II. ALL CONNECTIONS NOT NOTED ON THE DRAWINGS SHALL BE MADE WITH PREFABRICATED STEEL HANGERS SIZED FOR THE CARRIED LOAD AND MEMBER

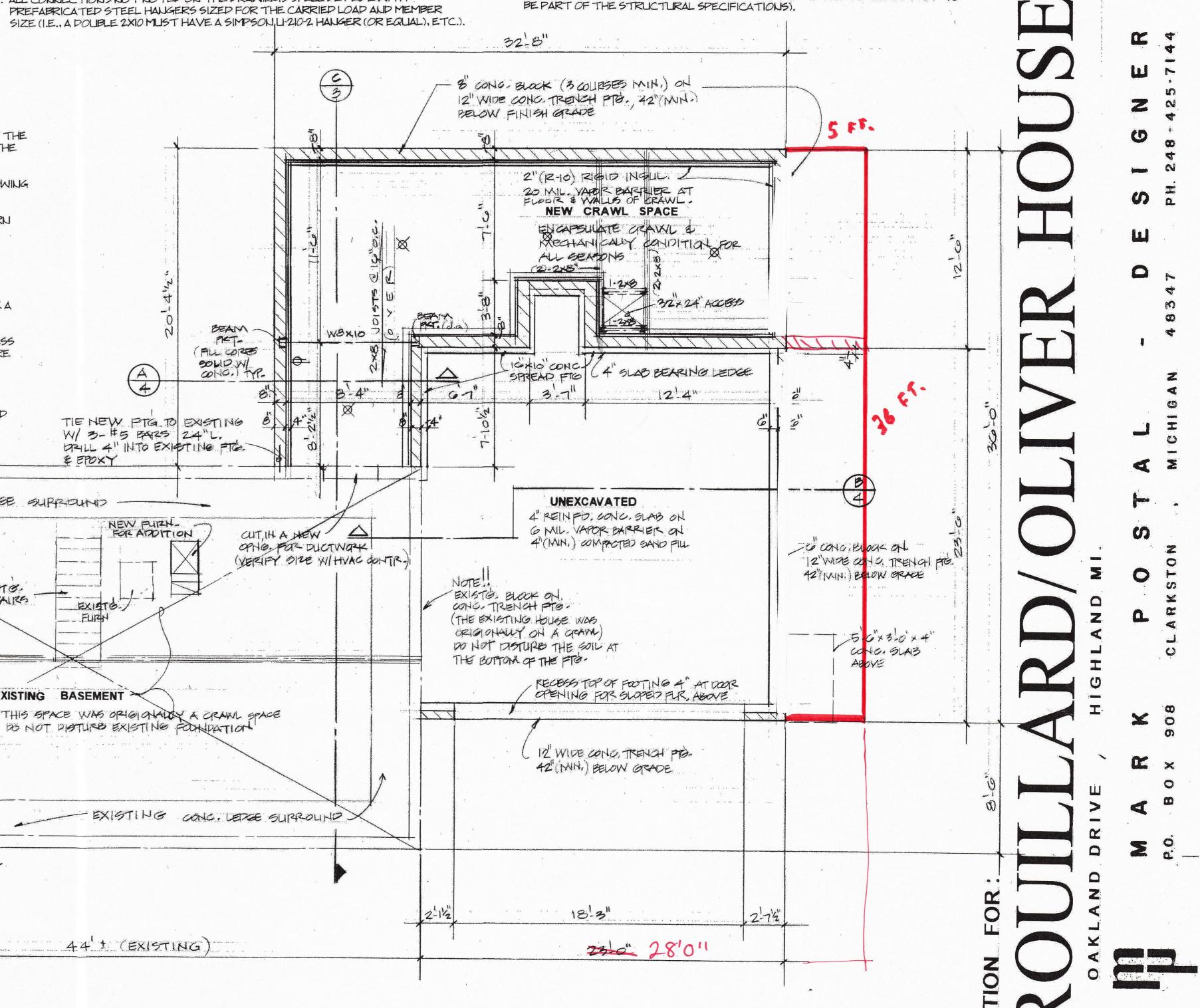
12. ALL POSTS SHALL EXTEND TO SOLID BEARING. REPEAT POSTS ON LOWER FLOORS BELOW LIPPER POSTS, U.N.O. BLOCK SOLID BELOW ALL POSTS TO SOLID BEARING

13. ALL EXTERIOR WALL AND ROOF SHEATHING SHALL BE 1/2" APA RATED EXTERIOR GRADE SHEATHING INSTALLED PER APA INSTALLATION GLIDE REQUIREMENTS (NAILING, SPACING, BLOCKING, STORAGE, HANDLING AND PROTECTION, ETC.)

14. THIS PLAN DOES NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR FOLLOWING MINIMUM GLIDELINES SET FORTH IN THE LATEST EDITION OF THE MICHIGAN RESIDENTIAL BUILDING CODES (THIS PUBLICATION IS CONSIDERED TO

MARK POSTAL EXPRESSLY RESERVES HIS COPYRIGHT AND OTHER PROPERTY RIGHTS IN THESE PLANS, THESE PLANS AND DRAWINGS ARE NOT TO BE REPRODUCED, CHANGED OR COPIED IN ANY FORM OR MANNER WHATSOEVER WITHOUT FIRST OBTAINING WRITTEN PERMISSION AND CONSENT OF

MARK POSTAL.



CRAWL SPACE AND FOUNDATION PLAN

& EPOXY

EXISTING CONC. LETGE SUPPRIOUND

STALKS

EXISTING BASEMENT

SCALE:

ZONING: LV DISTRICT

SECTION DESIGNATION SHEET ON WHICH THE SECTION 15 SHOWN DIRECTION THE SECTION IS VIEWED - EXISTING CONSTRUCTION TO REMAIN

LEGEND

EXISTING CONSTRUCTION TO BE REMOVED HEW FRAME CONSTRUCTION

- HEW MASOHIET CONSTITUTION

2022 | 00 | DATE 11-17-22

JOB NO.

SHEET

*ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF THE MICHIGAN RESIDENTIAL CODE *ALL DIMENSIONS ARE FIGURED TO ROUGH LUMBER. EXTERIOR DIMENSIONS INCLUDE 1/2" SHEATHING. *VERIFY ALL PIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION. *ALL MATERIALS SELECTED TO BE USED ON THIS PROJECT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH EACH MANUFACTURER'S WRITTEN SPECIFICATIONS.

EXISTING FOUNDATION WALL

*DO NOT SCALE PRINTS, USE FIGURED DIMENSIONS. 3) . # 4 BARS CONT. 1011 SPREAD FOOTING



Charter Township of Highland (H) 11-12-101-042 Active

Print Date: Date



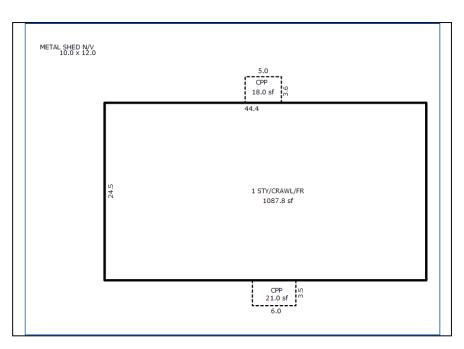


Parcel Sketch View

Charter Township of Highland (H)

Page Print Layout: 2 per page >

PIN: 11-12-101-042
PRINT DATE: 3/20/2024



2345 OAKLAND DR HIGHLAND MI 48356-1557



3 beds / 1 full baths / 0 half baths / 1088 sq ft

Residential Property Profile

11-12-101-042

Note: Please be advised the data included in Property Gateway originates from multiple local municipalities. Data, in regard to properties, may be classified and updated differently by municipalities. If you have any questions, please contact the local community where the data originated.

Owner Information					
Owner(s)	: STACY DROUILLARD				
Postal Address : 2345 OAKLAND DR HIGHLAND MI 48356-1557					
Location Information					
Site Address : 2345 OAKLAND DR HIGHLAND MI 48356-1557					
PIN	: 11-12-101-042	Neighborhood Code	: RDL		
Municipality	: Charter Township of Highland				
School District	: 63220 HURON VALLEY SCHOOLS				
Class Code	: 401 Residential - Improved				
Property Description					

T3N, R7E, SEC 12 DUCK LAKE PARK SUB LOTS 21 & 22 EXC NLY PART DESC AS BEG AT NE COR OF LOT 21, TH S ALG LOT LINE 9.40 FT, TH S 59-43-00 W 96.20 FT TO W LINE OF LOT 22, TH N ALG SD W LINE 50 FT TO NW LOT COR, TH N 59-53-00 E 16.80 FT, TH N 80-13-00 E 65.20 FT TO BEG, ALSO S 100 FT OF E 1/2 OF LOT 23 4-30-90 FR 037 & 039

201 20 4 00 00 1 K 001 G 000				
Split/Combination Information				
Added Status : Added Parcel				
Added Date	: 05/15/1990	Added From	: FR 037 & 039	
Most Recent Sale Since 1994				
Date	: 11/22/2002			
Amount	: \$139,000	Liber	: 27484:197	
Grantor : HAMILTON, KEVIN R				
	HAMILTON, MARY A	Grantee	: DROUILLARD, STACY	

2345 OAKLAND DR HIGHLAND MI 48356-1557



3 beds / 1 full baths / 0 half baths / 1088 sq ft

Residential Property Profile

11-12-101-042

Note: Please be advised the data included in Property Gateway originates from multiple local municipalities. Data, in regard to properties, may be classified and updated differently by municipalities. If you have any questions, please contact the local community where the data originated.

Tax Information					
Taxable Value	: \$47,790	State Equalized Value	: \$90,540		
Current Assessed Value	: \$90,540	Capped Value	: \$47,790		
Effective Date For Taxes	: 12/01/2023	Principal Residence Exemption : N/A Type			
Summer Principal Residence Exemption Percent	: 100%	Winter Principal Residence Exemption Percent	: 100%		
2022 Taxes		2023 Taxes			
Summer	: \$976.17	Summer	: \$1,024.82		
Winter	: \$674.84	Winter	: \$731.12		
Village	:	Village	:		
	Lot I	nformation			
Description	: LEVEL	Area	: 0.292 ACRES		
	Prima	ary Structure			
Structure	: Other	Living Area	: 1088 SQ FT		
Ground Floor	: 1088 SQ FT	Year Built	: 1970		
Effective Year	: 1977	Remodel Year	: 0		
Stories	: 1 Story	Rooms	: 5		
Bedrooms	: 3	Full Baths	: 1		
Half Baths	: 0	Fireplaces	: 0		
Ext Walls	: Alum., Vinyl	Basement	: YES - FULL		
Garage	: None	Heat	: Forced Air w/ Ducts		
Fuel Type	: Gas	Central Air	: No		
Basement Information					
Finish	: UNFINISHED	Area	: 0 SQ FT		
Porch Information					
	Туре		Area		
	CPP		21 SQ FT		
	СРР		18 SQ FT		