

# CITY OF MADISON ZONING BOARD OF APPEALS

VARIANCE APPLICATION

# \$300 Filing Fee

Ensure all information is typed or legibly printed using blue or black ink.

Address of Subject Property: 116 E. Dayton Street					
Name of Owner: Dewey & Sandy Bredeson					
Idress of Owner (if different than above): 6420 Clovernook Road, Middleton, WI 53562					
Daytime Phone: 608-575-0990	Evening Phone: 608-575-0990				
Email Address: baytree@chorus.net					
Name of Applicant (Owner's Representative):					
Address of Applicant:					
Daytime Phone:	Evening Phone:				
Email Address:					
Description of Requested Variance:					
We are requesting a side vard variance for a rear 2					
	-story addition with third floor deck at the location of				
the existing rear open first floor porch, second floor location for the conversion of this office space to m	finished space with thrid floor roof-deck bump-out ulti-family space on the existing non-conforming lot.				
the existing rear open first floor porch, second floor	finished space with thrid floor roof-deck bump-out ulti-family space on the existing non-conforming lot.				
the existing rear open first floor porch, second floor location for the conversion of this office space to m With the addition being slightly larger with a 28" car create functional space at the three floor levels. If	finished space with thrid floor roof-deck bump-out ulti-family space on the existing non-conforming lot. ntilevered floor to the north (out of the setback), we the addition was held back off the side yard setback,				
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# Standards for Variance

The Zoning Board of Appeals shall not grant a variance unless it finds that the applicant has shown the following standards are met:

1. There are conditions unique to the property of the applicant that do not apply generally to other properties in the district.

In order to preserve the historic nature of the existing first floor, the intent is to capture the

covered but not enclosed, area at the existing rear porch. If the addition is held back off side yard setback, we'd get a second floor bedroom that isn't very functional in addition to creating structural conflicts with the existing basement entry door that is to remain. When using the footprint indicated for the addition, we can use the existing foundation to support the new addition.

2. The variance is not contrary to the spirit, purpose, and intent of the regulations in the zoning district and is not contrary to the public interest.

This addition is not contrary to the spirit, purpose, and intent of the regulations for the fact that

the addition will basically match what is there currently except have finished space and not an open porch at the first floor level as well as a third floor deck that is currently a roof. We are recapturing the thrid floor deck as part of this design to return it to the outdoor amenity space it once was as seen by the existing door provided on the third floor. With a similar footprint and design, the addition will have no impact on any neighboring properties.

3. For an area (setbacks, etc) variance, compliance with the strict letter of the ordinance would unreasonably prevent use of the property for a permitted purpose or would render compliance with the ordinance unnecessarily burdensome.

Due to the location of the existing basement garage as well as the basement stair/ entrance door, the proposed addition needs to go in the location of the existing rear porch so the existing foundation can be used to support the new structure. If the addition was held back off the side yard setback, the existing basement entrance door, its concrete stair-well and the existing concrete piers would need to be demolished. When demolishing those items, there is a chance the existing basement garage door retaining wall would be comprimised too. Due to the structural consequeses, it would be best to use the existing foundation already in place, therefor creating the need for the variance.

4. The alleged difficulty or hardship is created by the terms of the ordinance rather than by a person who has a present interest in the property.

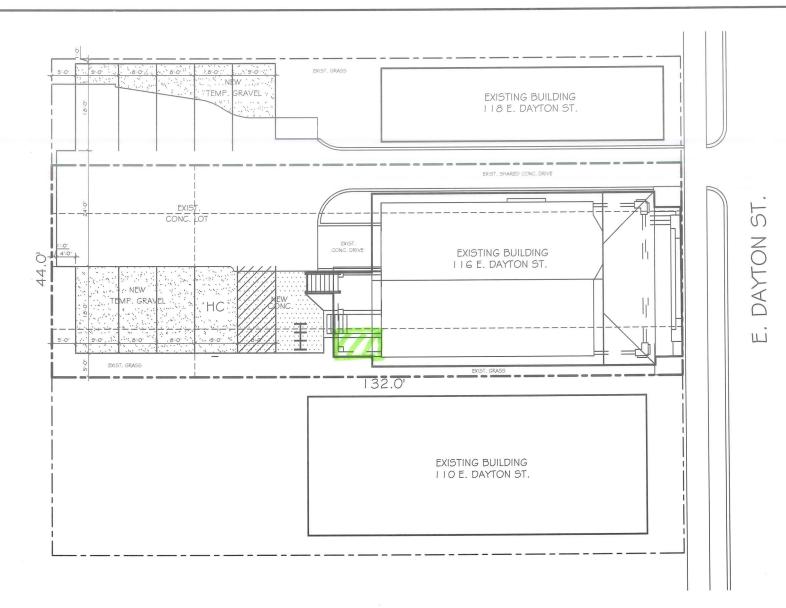
Due to the location of the existing basement garage as well as the basement stair/ entrance

door, the proposed addition needs to go in the location of the existing rear porch to function properly as well as provide adequate structural support of the addition while using the existing foundation.

The proposed variance shall not create substantial detriment to adjacent property.
 With the proposed addition being very similar in size to the exising bump-out addition and

adding finished space to the first floor level and recapturing the thrid floor deck, there should not be any detriment to the adjacent property.

6. The proposed variance shall be compatible with the character of the immediate neighborhood. Since we can't match the existing brick masonry, we are proposing to match the architectural characteristics of the existing gable end in order to keep the aesthetic character of the existing building. We believe the addition will match the existing character better than the existing bump-out addition where there is painted wood siding. We will also be removing the existing metal fire escape from the rear of the building since we are now sprinklering the building. The removal of the fire escape will also enhance the original character of the existing building.





two-Story Four -unit Apartment Building
Bernove and reconstruct Pear 2-5this forch addition with 300 zevel Deck

sile YArd 10.0' Peyer red 5.0' provided 5.0' Uprima

SITE INFORMATION BLOCK

PROJECT DESCRIPTION: A JOINT DRIVEWAY/ PARKING LOT EASEMENT AGREEMENT WILL BE PROVIDED FOR SITES | I | 6  $\pm$  | I | 8 EAST DAYTON STREET. DUE TO THE DEMOLITION OF | I | 8 IN THE NEAR FUTURE, THE PROPOSED PERVIOUS PAVEMENT LOT WILL BE COMPLETED AFTER AT

SITE ADDRESS: \_\_\_ | I | G EAST DAYTON STREET

SITE ACREAGE: (TOTAL) 0.13 ACRES

SITE ZONING: UOR - URBAN OFFICE-RESIDENTIAL DISTRICT

NUMBER OF BUILDING STORIES (ABOVE GRADE): 2 - EXISTING BUILDING HEIGHT: EXISTING

DILHR TYPE OF CONSTRUCTION: TYPE IIIB EXISTING

TOTAL SQUARE FOOTAGE OF BUILDING: 3,996 SF.

USE OF PROPERTY: GROUP R-2 - 4-UNIT MULTI-FAMILY IST FLR: I BEDROOM UNIT

2ND FLR: (2) I BEDROOM UNITS 2ND FLR: 2 BEDROOM UNIT

NUMBER OF BICYCLE STALLS SHOWN: 6 STALLS

NUMBER OF PARKING STALLS:

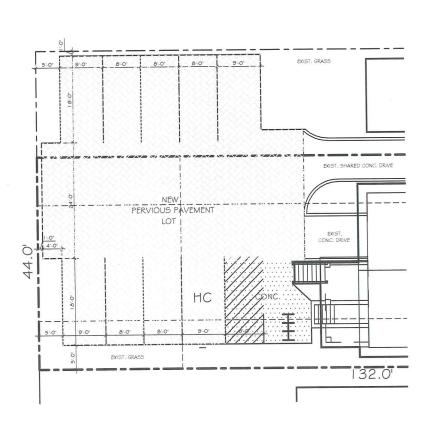
SMALL CARS	2
LARGE CARS	1
ACCESSIBLE	1
TOTAL PROVIDED	4

## SITE AREA CALCS:

TOTAL LOT AREA: 5,808 SQ. FT. HOUSE FOOTPRINT AREA: 2,464 SQ. FT. EXISTING CONCRETE DRIVES: 553 SQ. FT. NEW CONCRETE ISLE/ WALKS: 282 SQ. FT.

NEW PERVIOUS PAVEMENT LOT: 1,779 SQ. FT.

TOTAL LOT COVERAGE: 57%





Submittal oning

Bouril Design Studio, uc

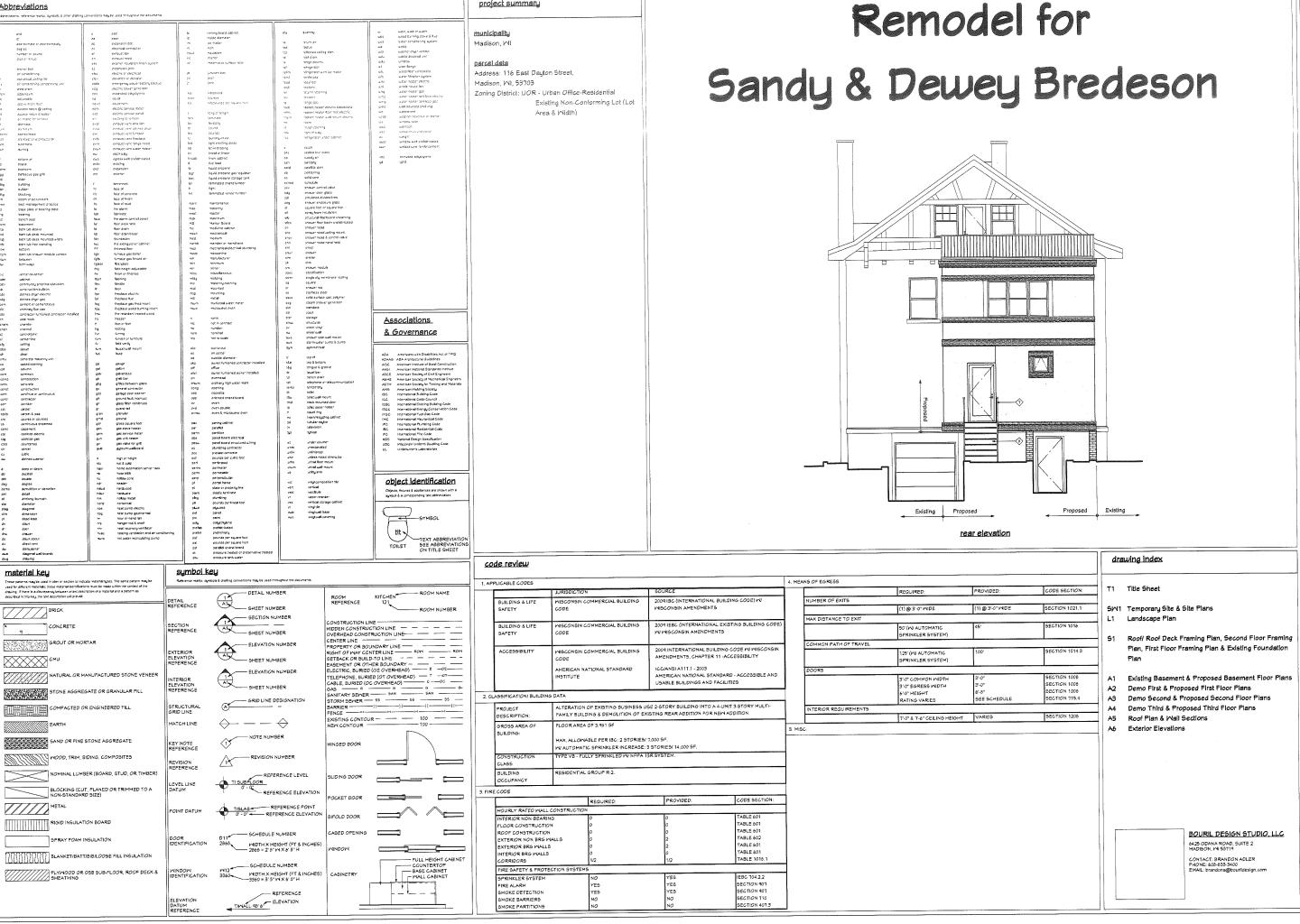
Sandy & Dewey Bredeson Remodel for

DATE ISSUE

PROJECT NO 18011

DATE 4/16/2018

SW



project summany

**Abbreviations** 

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Studio, Bouril Design 6 8425 odana Road, Suite #2 Madison, WI 53719 (608) 833-3400 www.bourildesign

Dewey Bredeson

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- REFER TO CITY OF MADISON LANDSCAPE WORKSHEET FOR LANDSCAPE POINT TOTAL CONFORMANCE.
- PROVIDE EROSION CONTROL DEVICES AROUND PERIMETER OF CONSTRUCTION SITE DOWNHILL FROM EXCAVATIONS. EROSION CONTROL SHALL COMPLY WITH ALL APPLICABLE REGULATIONS.
- CONTRACTOR TO REPAIR ALL DISTURBED AREAS WITH TOPSOIL TO FINISH GRADE, SEED & MULCH.

Zoning Submittal





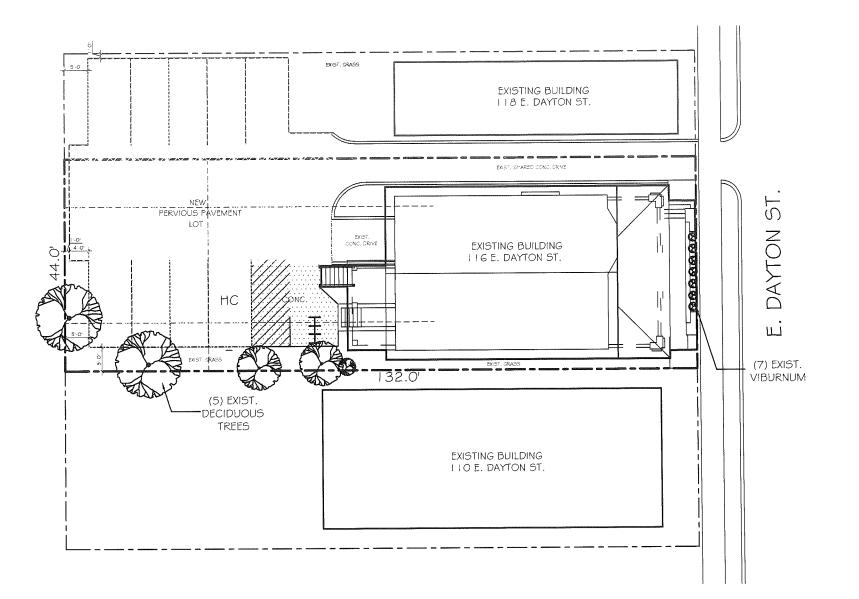
Remodel for Sandy & Dewey Bredeson

MINISTER					
REVISIONS					
DATE	ISSUE				

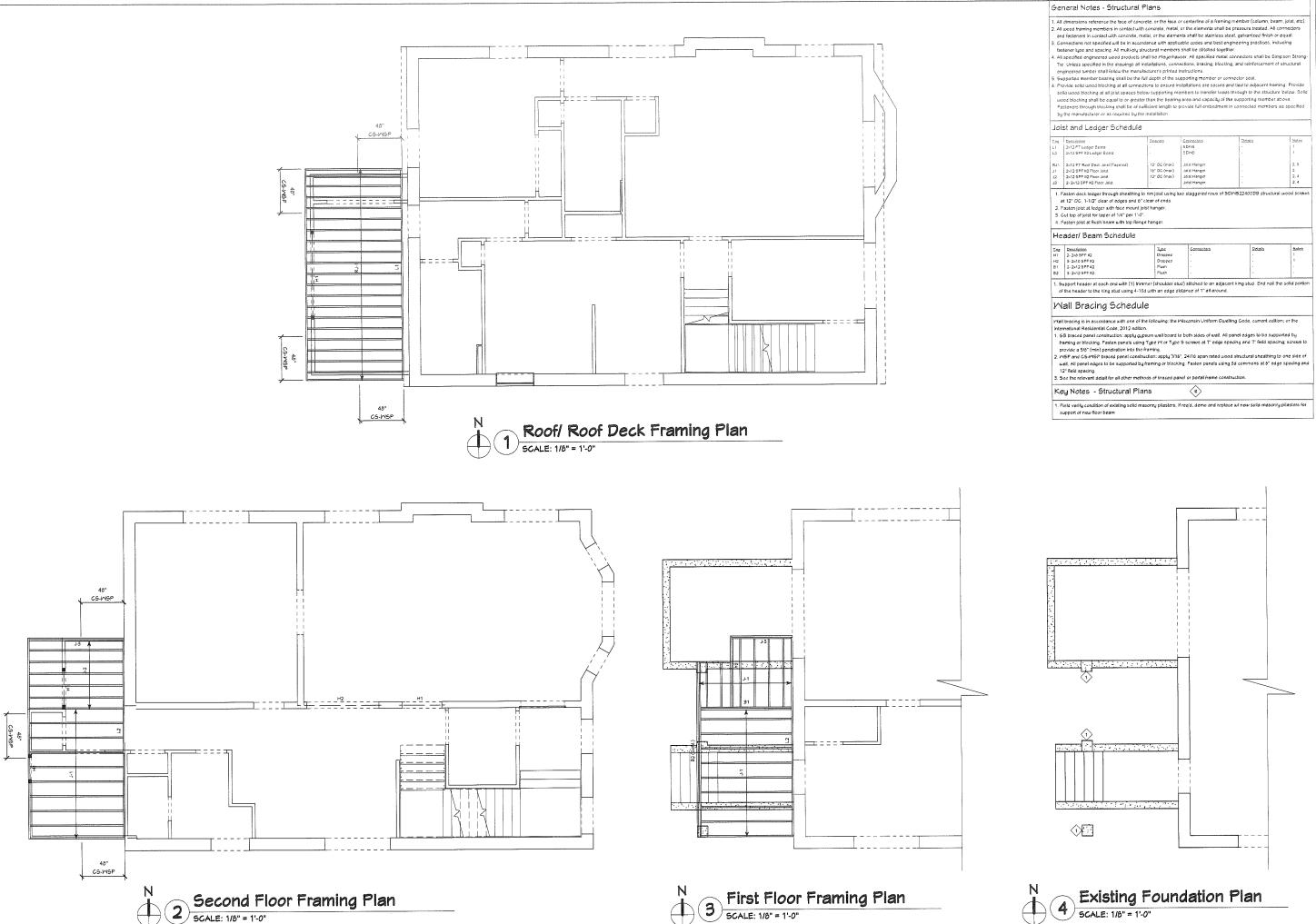
PROJECT NO

DATE 4/16/2018

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LANDSCAPE PLAN



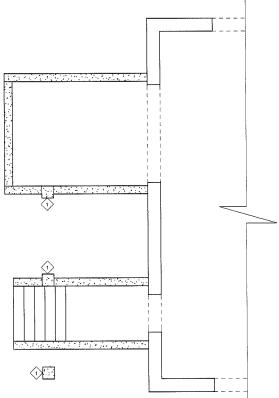
Tag	Description	Snacing	Connectors	Cetasa	Mates
141	2x12 F7 Ledger Bonra		SDMS	i -	1
L2	2x12 SFF #2 Ledger Board		SDMS	-	1
RJI	2x12 FT Roof Deck Joist (Tapered)	12" OC (max)	Joist Hanger		2, 3
J1	2x12 SPF #2 Floor Joist	16" OC (max)	Joist Hanger		2
J2	2x12 5PF #2 Floor Joist	12" OC (max)	Joist Hanger		2.4
13	2-2×12 SPF #2 Floor Joist		Joist Hanger		2, 4

	Tag	Description	Tupe	Connectors	Details	Notes
	H1	2- 2xð 9PF #2	Dropped	-		1
- 1	H2	3-2×10 9 PF #2	Dropped	-		1
	B1	2-2×12 5PF #2	Flush	-		
	B2	3-2×12 5FF #2	Flush	-	-	
- L				<u>i</u>		

of the header to the king stud using 4-10d with an edge distance of 1" all around



Field verify condition of existing solid masonry pilasters, if reg'd, demo and replace w/ new solid masonry pilasters support of new floor beam





N E E

Studio, Bouril Design & 6425 odana Road, Suite #2 Madison, WI 53719 (609) 833-3400 www.bourildesign.

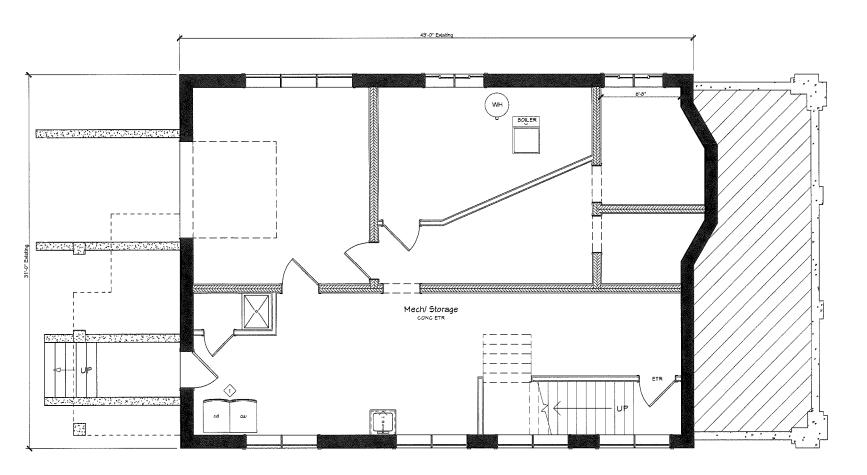
Dewey Bredeson Dayton Street, Madison, MI, 53703

51

Existing Basement Floor Plan

SCALE: 1/8" = 1'-0"

General Notes - Basement Plan 1. Existing basement items are to remain as they are. Update MEP equipment as needed for new work on other floors, Key Notes - Basement Plan (#) 1 Washer/ dryer by owner at existing connections





Zoning Submittal

Remodel for **Sandy & Dewey Bredeson** 116 East Dayton Street, Madison, WI, 53703

practices, these leavs and regulations must be relicued during aboratment and an prased or construction activity, including demolition and neur construction.

2. This general contractor and subcontractors shall throughly familiarize themselves with the existing building prior to the star of demolition. All work outsides of the rate of demolition shall be protected from incidental damage. Any damage shall be repelled as neur to the curver's addistaction prior to completion of neur construction.

3. All existing shallower to remain shall be branced, among, and reinforced as required outing the demolition process, All practing, anothing, and reinforced are required outing the demolition process. All practing, anothing, and reinforced are required outing neur constructions.

the curier, Items that are selected by the curior for salvage shall be carefully removed to avoid incidental demage. general contractor is responsible for storing items designated for re-use; all other salvaged items shall be turned over to the owner.

### Key Notes - Demolition Plan 👍

1. Dashed line indicates the demolition of wall, stairs, post, door, window, slab, etc (t.p.)

#### General Notes - First Floor Plan

1. See Title Sheets for Abbreviations & Product & Material Specifications.

See Title Sheats for Abbreviations & Froduct & Material Specifications.
 All dimensions are to the face of dimensional members (fault, blocking, ferming, board, etc.). Dimensions do not reference sheathing, wall board or other finish liters unless noted otherwise.
 Provide solid used blocking & bracing is all wall-mounted & ceiling mounted equipment according to the equipment manufacturer's instructions or as required by the equipment supplier or installer.
 All used in contact utili concrete shall be preservative treated.
 Settly rough penning requirements for all firmed openings.
 Frostition & laguat of cabinetty, countentops, appliances & floures are for general reference only, installation & rought ins shall be per ourner approved shap drawings.
 Livriess noted otherwise, Linen, Paning, Storage & Utility, Closests to receive five adjustable white law pressure laminings enlets on pre-inflictated stear or aluminime shelf standards of sufficient terningth to support loads. Shelf deep

laminate shelves on pre-finished steel or aluminum shelf standards of sufficient strength to support loads. Shelf det shall allow clearance for changing shelf heights.

anhal allow determed for changing shelf heights.

5. Master Closet to receive modular closet storage & handing system as an allowance. Supplier to continue directly with Outer for design & finishers. All other Bedroom Closets, entry Coat Closets & Mudroom Closets to receive one white low pressure laminate fixed shelf with pre-finished steet, alturnium or used handing red. Shelf to be 1/2 the depth of the closet, mounted at 10° above the finished at one ownered at 60° above the finished at one & centered in the closet depth.

9. Bettrooms to closer, mounted at 10° above the finished steet, alturnium or used handing red. Shelf to be 1/2 the center of the closet depth.

9. Bettrooms to crecive an Energy Star rated vening fan with built-in adjudable delay firm? & automatic backdraft demper. If installed within a shouser enclosure, select a unit that is UL listed for this use & where to a 6FCI protected circuit. Exhaust closed identify the care of the care of the control of the control of the control of the care of the control of the care of the control of the Closets and of the care of the control of the Closets and of the care of the control of the Closets and of the Closets and of the Closets and the control of the Closets and of

#### Partition Type Legend

#### Existing Exterior Mail:

Existing 2x Interior Mall

Existing Masonry Load Bearing Mall:

Existing 2x Interior Mali w/ sound batt insulation

New 2x4 Exterior Stud Mall of foam-in-place insulation:

New 2x Interior Stud Mall of sound batt insulation \*Note - Provide plaster finish to match existing.

#### Finish Info - First Floor Plan

Trim - Base & Casing: New base and casing is to match existing in material, profile & finish. Reuse existing where

Doors: New doors are to match existing in material, profile & finish. Reuse existing doors where possible

مامانية: New windows are to match existing in meterial, profite & finish. Re-glaze existing windows as required

are to be granite for the kitchen and quartz for the bath.

Snower Doors & Mirrors: New swinging glass door @ shower & mirror @ yanity.

Agniances: Provide an allowance for appliances as shown

Flooring:
HDPVD ETR - Existing hardwood to remain, patch and refinish as requir
HDPVD - New herdwood to match existing
CPT - New carpet & pad
VNL PLANK - New virily plank Booring
VNL PLANK - New virily plank Booring
VNL VP DECKING - New virily waterproof decking

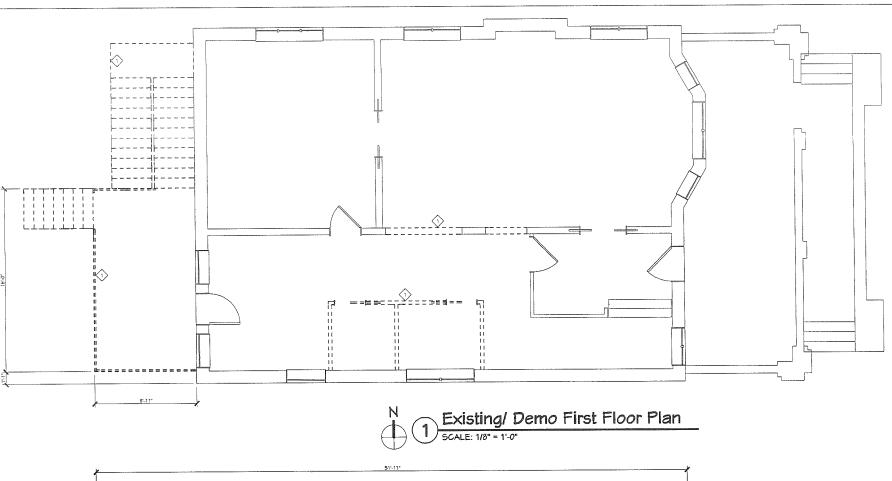
TILE - New tile & underlayment

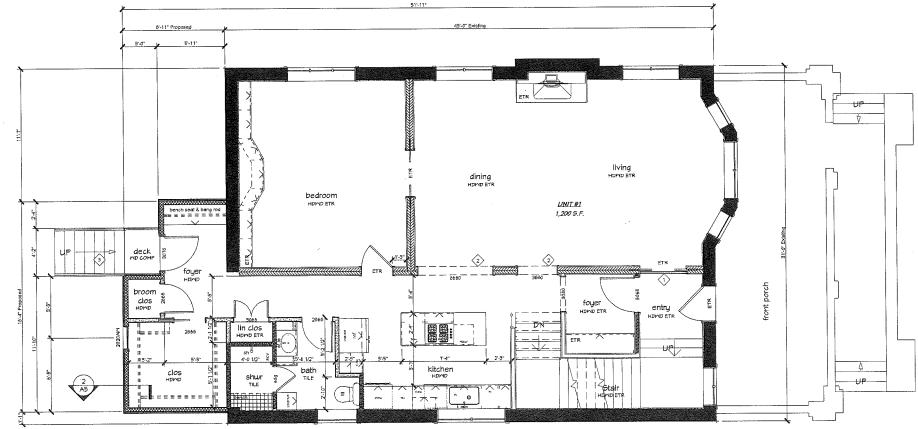
NID COMP - New composite wood decking

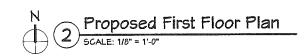
Note - Provide soundproof floor undertayment @ sill new flooring locations as required

Key Notes - First Floor Plan

2x infili @ existing pocket door location on hont side, door is to remain on back side New header @ existing load bearing wall New milling system







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Bouril Design Studio, 11.c

Dewey Bredeson Remodel for

Sandy revision index # date reference

Day త

project: 18011 dete: 5/29/2018 drawn by: BB

- 1. This general contractor is responsible for determining the presence of asbestos-containing material and lead-based pain. These materials have the potential to adversely affect human health and the environment. The abatement of these materials is regulated by inferral, state, and cotal laws and regulations. Along utility the appropriate industry practices, these laws and regulations must be followed during abatement and all phases of construction activity, including demolition and new construction.
  2. The general contractor and subcertractors shall incroughly familiarize themselves with the existing building prior to the

- 2. The general contractor and subcontractors shall knowuphly familianze (hemselves with the existing building prior to the start of demolition. All work, outside of the start of demolition shall be proprieted as near to the owner's satisfaction prior to completion of new construction.
  5. All existing structure to remain shall be braced, shorter, and remistrace as required during the demolition process. All retarding, shorting, and reinforcement shall remain in place during new construction as required or as deemed necessary by the general contractor.
  6. The deposition of all equipment, findures, doors, windows, hardware, cits slated for demolition shall be coordinated with the current. Items that are selected by the owner for salvage shall be carefully removed to avoid incidental damage. The general contractor is responsible for storing items designated for re-use; all other salvaged items shall be turned over to the course.
- Extent of demolition of openings must be coordinated with the new construction.

Key Notes - Demolition Plan 👍

1. Dashed line indicates the demolition of wall, stairs, post, door, window, stab, etc (typ).

#### General Notes - Second Floor Plan

- 1. See Tills Sheets for Aboreviations & Froduct & Material Specifications.
  2. All dimensions are to the face of dimensions imembers (stud, blocking, training, board, etc). Dimensions do not reference sheathing, wall board or other finish items unless noted otherwise.

  5. Provide sold wood blocking & brazing for all wall-mourted & ceiling mourted equipment according to the equipment manufacturer's instructions or as required by the equipment supplier or installer.

  4. Yestify rough central grazing-ments for all framed openings.

  5. Poolition & layout of cardinetty, countenance, appliances & fixtures are for general reference only. Installation & rough-

- ins shall be per owner approved shop drawings. 6. Unless noted otherwise, Linen, Pantry, Storage & Utility Closets to receive five adjustable white low pressure

- 6.0 Unless noted diterrublec, Liner, Pariny, Storage & Utility. Closets to receive five adjustable unbits low pressure terminate shelves on pre-finished steel or attention whether a sufficient steel of steminate shelves on pre-finished steel or attention whether a sufficient shell adjust the steel of steminate shell allow determine of closets, entity Cost Closets & Nutricom Closets to receive one white low pressure laminate fixed shelf with pre-finishend steel, alumination or used hanging rod. Shelf to be 1/2 the depth of the closet, mounted at 10° above the finished floor; or to be mounted at 66° above the finished floor & centered in the closet depth.

  8. Bathrooms to receive an Energy Star rated venting framult hublin adjustable dealty time. & automatic beckdraft damper. If installed utility in a shauer enclosure, select a unit that is UI, listed for this use & utire to a 6°CU protected circuit. Exhaust directly to the exheritor through a fixed the "Sapa main amonth-bore rigid duct, minimum elbous, minimum run, terminating with a dempered until cape or screened roof jack. If we veril is routed through a fixed wall protect damper to the building.

  10. Provide ducted range hood & verificant land classes the verit must exhaust 3° (min) from any other opening into the building.

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#### Partition Tupe Leaend

Existing Exterior Mail:

Existing 2x Interior Mall:

Existing 2x Interior Mall w/ sound batt insulation:

New 2x4 Exterior Stud Mall w/ foam-in-place insulation

\*Note - Provide plaster finish to match existing.

Finish Info - Second Floor Plan

Trim - Base & Casing: New base and casing is to match existing in material, profile & finish. Reuse existing where

Doors: New doors are to match existing in material, profile & finish. Reuse existing doors where possible,

Mindows: New windows are to match existing in material, profile & finish. Re-finish painted windows as needed to match existing. Re-glaze existing windows as required. Cabinetry: New kitchen and bath cabinets are to match existing trim material  $\delta$  finish, verify door style.

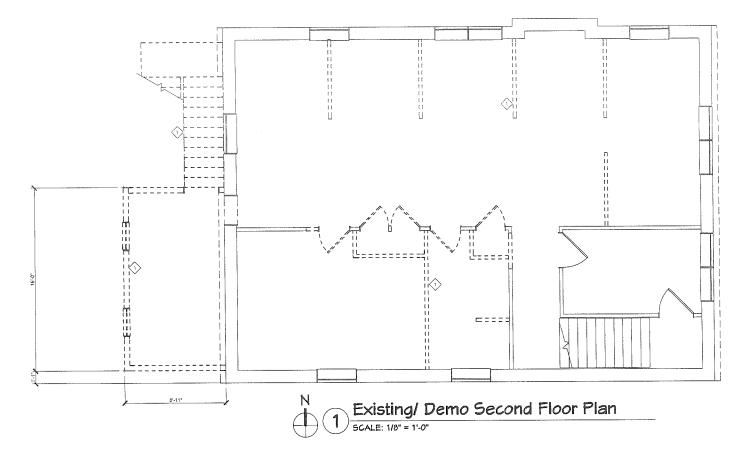
Shower Doors & Mirrors: New sliding glass door @ showers & mirrors @ vanities.

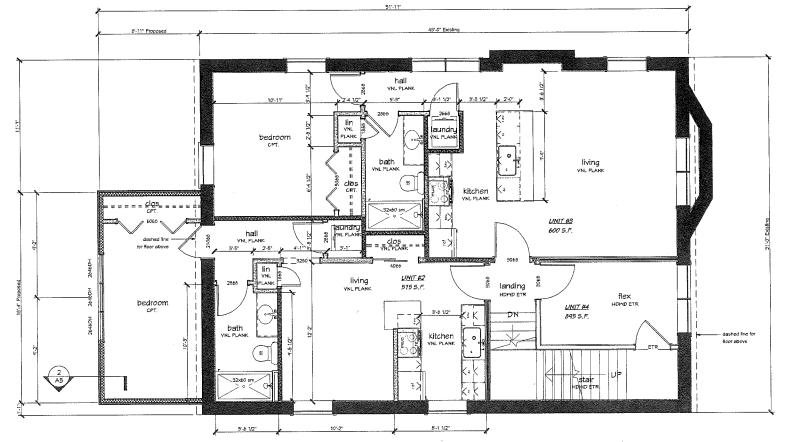
Appliances: Frovide an allowance for appliances as shown

Electing:

HDN'D ETR - Existing hardwood to remain, patch and refinish as required
HDN'D - Nau hardwood to match existing
CPT - Nau carpst 8 pad
YNL PLANK - New vinuf plants flooring
YNL PLANK - New vinuf useterproof decking

NNL PT DECKNO- new virigil water-private usering
TILE - New Ide of underlayment
ND COMP - New composite wood decking
"Note - Provide soundproof floor underlayment @ all new flooring locations as required.





Proposed Second Floor Plan SCALE: 1/8" = 1'-0"

Zoning

Bouril Design Studio, 11.c

Dewey Bredeson Ī Street, Madison, Remodel f

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# date reference

project: 18011 dete: 5/29/2018 drawn by: BB

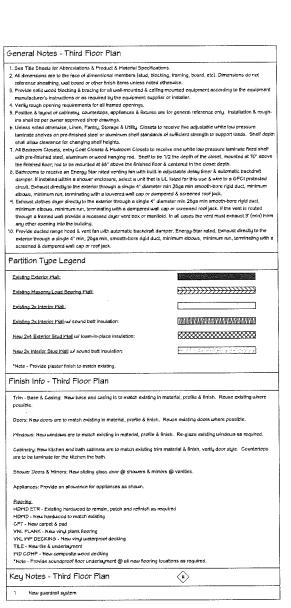
- The general contractor and subcontractors shall thoroughly familiarize themselves with the existing building prior to be start of demolition. All work outside of the area of demolition shall be protected from incidental demage. Any damage shall be repaired as new to the owner's satisfaction prior to completion of new construction
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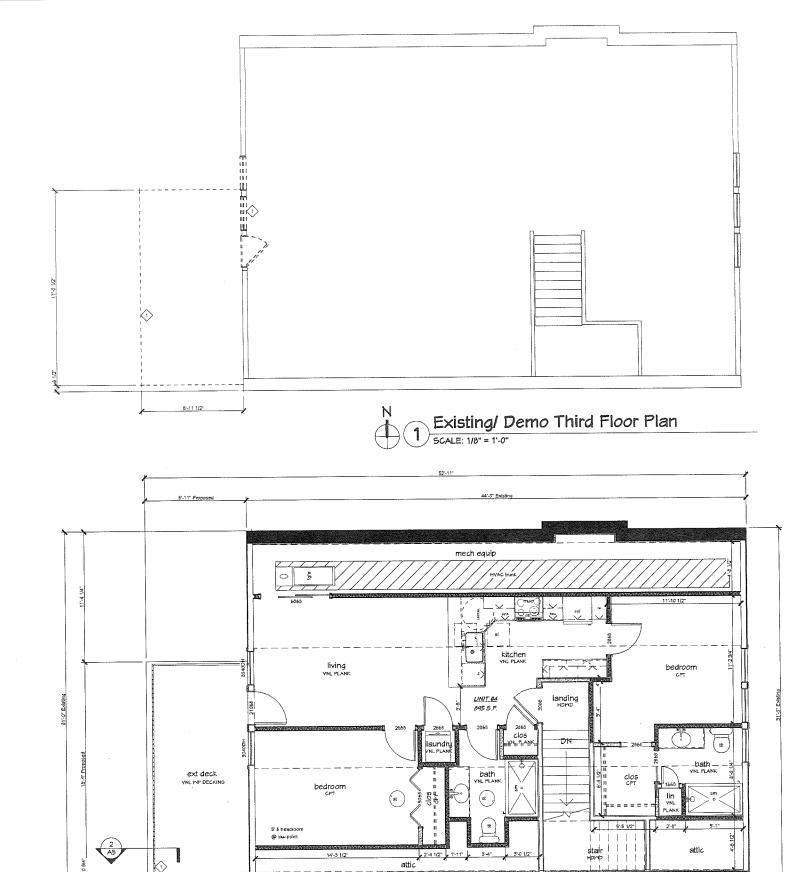
  All existing structure to remain shall be braced, shored, and reinforced as required during the demolition process. All bracing, shoring, and reinforcement shall remain in prace during neur construction as required original structures, the process of the

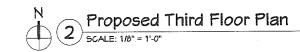
Extent of demolition of openings must be coordinated with the new construction.

Key Notes - Demolition Plan 👍

Dashed line indicates the demolition of wall, stairs, post, door, ukndow, slab, etc (typ).







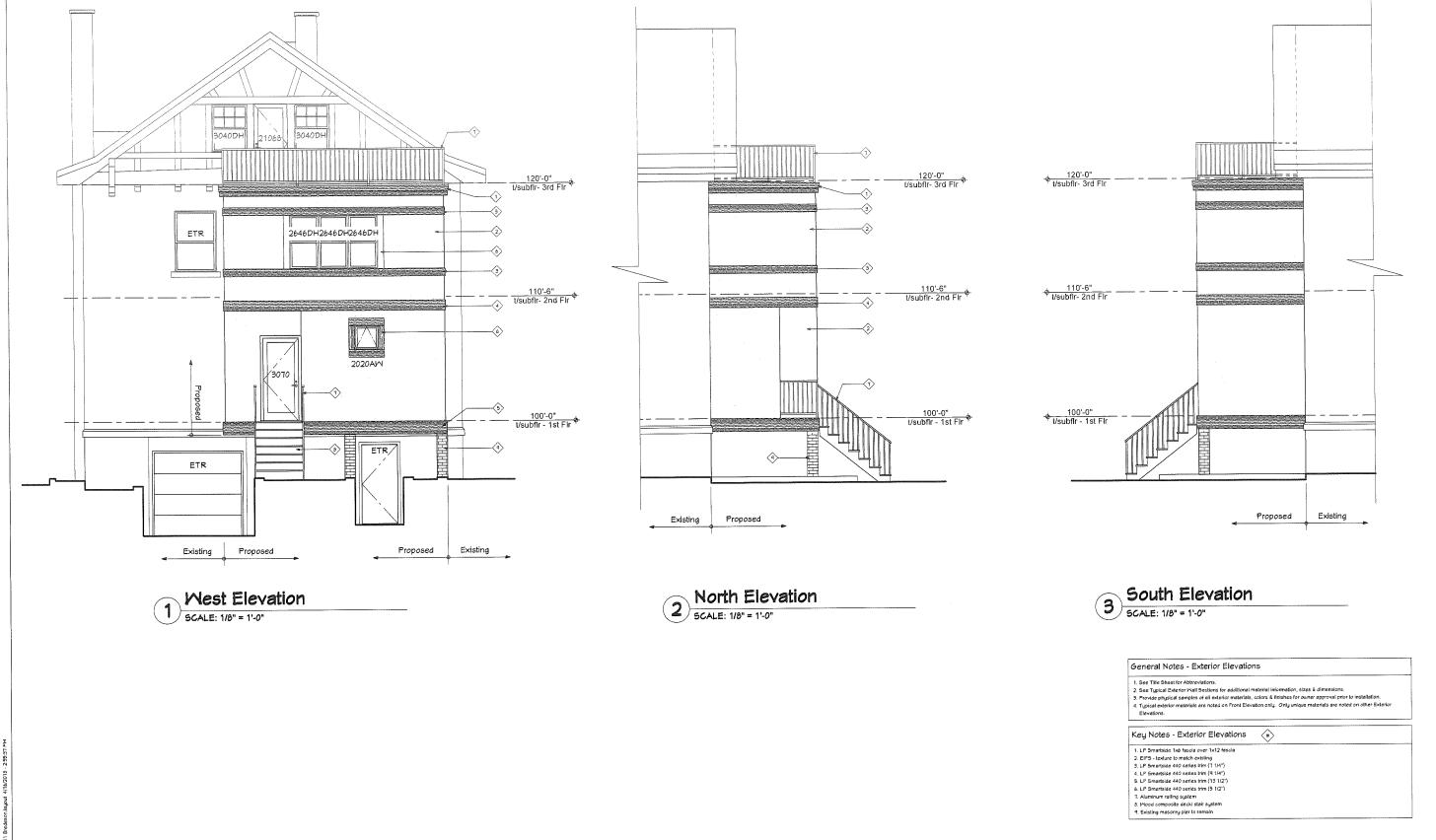
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Dewey Bredeson Remodel for

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Sandy



Bouril Design Studio, L. ests can east can east



Sandy & Dewey Bredeson

116 East Dayton Street, Madison, MI, 53703 Remodel for

project: 18011 date: 4/16/2018 drawn by: BB

AT

2 Existing East Elevation A





3 Existing North Elevation A

ETR

Existing West Elevation A

SCALE: 1/8" = 1'-0"