

GENERAL NOTES  
 ALL SUBCONTRACTOR SHALL VISIT THE SITE AND VERIFY ALL EXISTING CONDITIONS

CONSTRUCTION NOTES  
 A. REMOVE TRASH ENCLOSURE  
 B. REMOVE AND REPLACE CURB AND GUTTER TO MATCH EXISTING WALLS  
 C. REMOVE EXIST BITUM PAVING REPLACE WITH NEW 3" PAVING  
 D. PROVIDE NEW YELLOW PAINT STRIPING  
 E. REMOVE EXIST WALK REPLACE WITH NEW 4" CONC WALK  
 F. NEW 4" CONC WALK  
 G. REPAIR LAWN AREA WITH NEW SOD

BUILDING CODE RECORD  
 2015 IBC and State Building Codes )  
 GROUP B  
 CONSTRUCTION TYPE V B  
 INTERIOR WALLS - ALL 1 HOUR CONSTRUCTION

NO. OF STORIES 1  
 SPRINKLED NOT REQUIRED

ALLOWABLE AREA INCREASES  
 INCREASE FOR 4 YARDS 20' OR MORE  
 F=338'  
 P=338

At  
 9,000 + 6,750 = 15,750

ACTUAL AREA PER FLOOR  
 EXIST BUILDING = 3,335.6 SF  
 NEW ADDITION = 1,180.6 SF  
 TOTAL = 4,516.2 SF

AREA SEPARATION WALLS NOT REQUIRED

ATTIC DRAFT STOP SEE ROOF PLAN FOR LOCATIONS

EGRESS REQUIREMENTS  
 OCCUPANT LOAD  
 SF PER OCCUPANT LOAD = 100  
 1ST FLOOR = 45 OCCUPANTS

MINIMUM WIDTH  
 EXIT WIDTH PROVIDED PER FLOOR = 108"  
 AT ENTRY DOORS

EXIT WIDTHS ABOVE ARE MIN PER FLOOR  
 BUILDING EXITS EXCEEDS CODE REQUIRMENT

NOTE  
 ELECTRICAL CONTRACTOR TO PROVIDE FIRE ALAM SYSTEM AND SMOKE DETECTORS AS REQUIRED BY CODE

NOTE  
 CONTRACTOR TO PROVIDE SPACE FOR RECYCLING AT NEW DUMPSTER

LOCATION MAP

SHEET INDEX

ARCHITECTURAL

- A1 TITLE PAGE AND SITE PLAN
- A2 FLOOR PLANS
- A3 REFLECTED CEILING PLAN AND SECTIONS
- A4 EXTERIOR ELEVATIONS

STRUCTURAL

- S1 FOOTING & FOUNDATION PLAN
- S2 ROOF FRAMING PLAN
- S3 NOTES

MECHANICAL

SEE DESIGN BUILT DRAWINGS

ELECTRICAL

SEE DESIGN BUILT DRAWINGS

NEW ADDITION FOR  
 F & M BANK  
 SAUK RAPIDS , MINNESOTA

CDM NO 1712

DATE 6/19/17

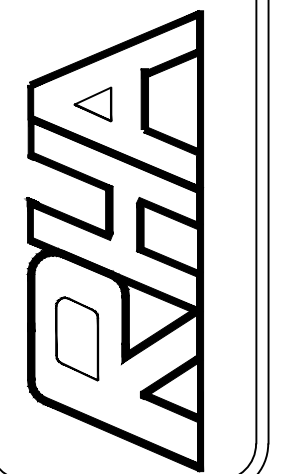
REVISION

DESIGNED BY: RHA ARCHITECTS, INC.  
 DRAWN BY: RHA ARCHITECTS, INC.  
 CHECKED BY: RHA ARCHITECTS, INC.  
 DATE: 6/19/17 REG. NO. 1712

PROJECT NAME

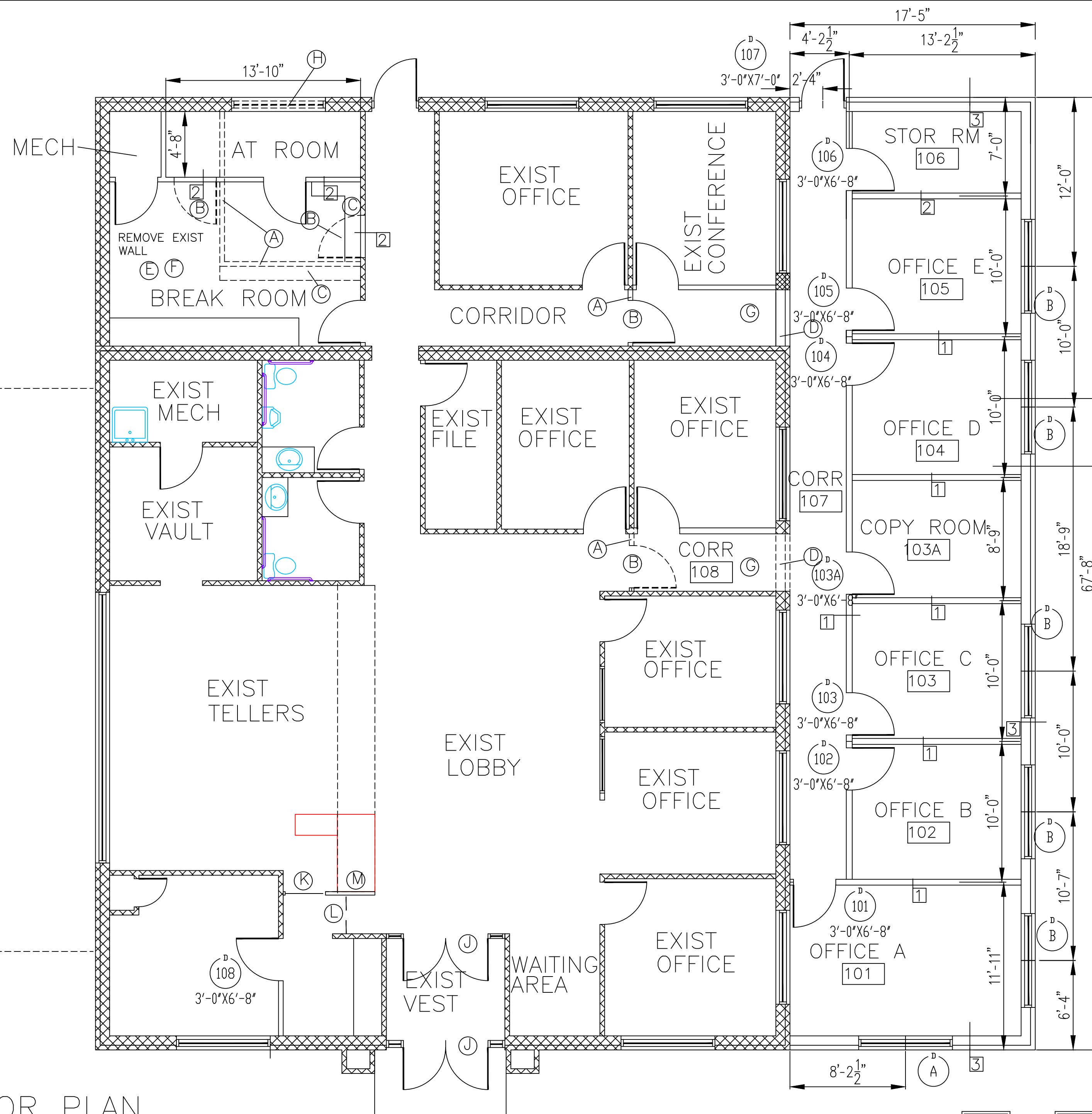
NEW ADDITION FOR  
 F & M BANK  
 SAUK RAPIDS , MINNESOTA

RHA ARCHITECT'S INC.  
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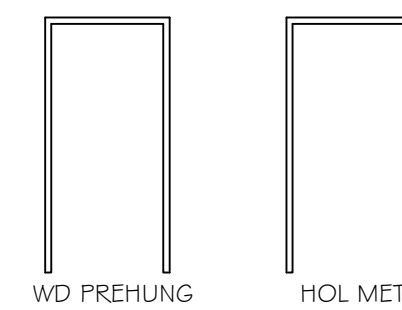
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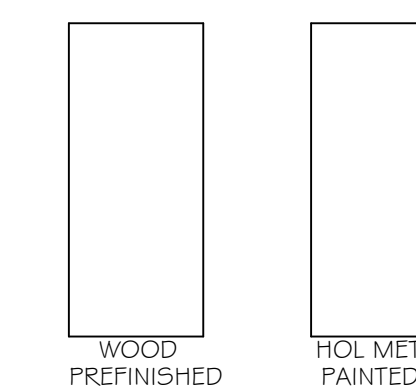


FLOOR PLAN

1/4" = 1'-0"



DOOR FRAME TYPES



DOOR TYPES

- GENERAL NOTES  
 ALL SUBCONTRACTOR SHALL VISIT THE SITE AND VERIFY ALL EXISTING CONDITIONS
- CONSTRUCTION NOTES
- REMOVE EXISTING WALLS
  - REMOVE EXISTING DOORS PATCH WALLS TO MATCH EXISTING WALLS
  - RELOCATED EXISTING CABINETS
  - REMOVE EXISTING EXTERIOR WALL PATCH WALL TO MATCH EXISTING WALLS PROVIDE NEW 2-2X12 HEADER
  - REMOVE EXISTING CARPET PROVIDE NEW CARPET
  - PATCH EXIST CEILING TILE TO MATCH EXIST
  - REMOVE EXISTING CARPET PROVIDE NEW CARPET
  - REMOVE EXISTING WINDOW PATCH WALL TO MATCH EXISTING
  - REMOVE EXISTING ENTRY DOORS REPLACE HANDICAP ASSESSABLE ELECTRIC DOORS REPLACE EXISTING GATE
  - REMOVE EXISTING GATE
  - PROVIDE NEW 42" HIGH WALL WITH OAK CAP

**WALL TYPE 1 CORRIDOR WALLS**  
**WALLS AND INTERIOR PARTITIONS, WOOD FRAMED**

GA FILE NO. WP 3241 PROPRIETARY 1 HOUR FIRE 50 to 54 STC SOUND

INSULATION, WOOD STUDS  
 Resilient channels 24" o.c. obtained at right angles to ONE SIDE of 2 x 6 wood studs 16" or 24" o.c. with 1/4" Type S drywall screws. One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied parallel to channels with 1" Type S drywall screws 12" o.c. End joints backstopped with resilient channels, 2" mineral fiber insulation, 2.0 or 2.3 pcf. in stud space.

OPPOSITE SIDE: one layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied at right angles to studs with 1 1/4" Type W drywall screws 12" o.c.

Vertical joints staggered 48" on opposite sides. Sound tested with studs 16" o.c. and open face of mineral fiber insulation blankets toward resilient channel-side of stud space. (LOAD-BEARING)

Thickness: 5 3/8"  
 Approx. Weight: 7 pcf  
 Fire Test: Based on UL R3660-7, 8-18-87; UL R7094, 10-24-90; UL Design U311 Estimated  
 Sound Test: Estimated

**WALL TYPE 2 INTERIOR WALLS**  
**WALLS AND INTERIOR PARTITIONS, WOOD-FRAMED**

GA FILE NO. WP 3520 GENERIC 1 HOUR FIRE 35 to 39 STC SOUND

GYPSUM WALLBOARD, WOOD STUDS  
 One layer 5/8" type X plain or predecorated gypsum wallboard applied parallel to each side of 2 x 4 wood studs 24" o.c. with 60 coated nails, 1 7/8" long, 0.0915" shank, 1/4" heads, 7" o.c. at joints and top and bottom plates and 3/8" beads adhesive at intermediate studs. Joints staggered 24" on opposite sides. (LOAD-BEARING)

Thickness: 4 7/8"  
 Approx. Weight: 7 pcf  
 Fire Test: FM WP 90, 8-21-67; UL Design U309; UL R1318-126, 7-22-70; UL Design U314  
 Sound Test: 58H NG-246FT, 7-2-65

**WALL TYPE 3 EXTERIOR WALLS**  
**EXTERIOR WALLS**

GA FILE NO. WP 8105 GENERIC 1 HOUR FIRE

GYPSUM WALLBOARD, GYPSUM SHEATHING, WOOD STUDS  
 EXTERIOR SIDE: One layer 48" wide 5/8" type X gypsum sheathing applied parallel to 2 x 6 wood studs 16" o.c. with 1 3/4" galvanized roofing nails 4" o.c. at vertical joints and 7" o.c. at intermediate studs and top and bottom plates. Joints of gypsum sheathing may be set untreated. Exterior cladding to be attached through sheathing to studs.

INTERIOR SIDE: One layer 5/8" type X gypsum wallboard, water-resistant gypsum backing board, or gypsum veneer base applied parallel or at right angles to studs with 60 coated nails 1 7/8" long, 0.0915" shank, 1/4" heads 7" o.c. (LOAD-BEARING)

(FM WP 360, 9-27-74)

Thickness: Varies  
 Approx. Weight: 7 pcf  
 Fire Test: See WP 3510 (UL R2051-47, -48, 9-17-65; UL Design U309; UL R1318-126, 7-22-70; UL Design U314)

**ROOF-CEILING SYSTEMS**  
**WOOD ROOF TRUSSES, RESILIENT CHANNELS GLASS FIBER BATT OR LOSSES FILL INSULATION, CEILING DAMPER**

GA FILE NO. RC 2605 PROPRIETARY 1 HOUR FIRE

GYPSUM WALLBOARD  
 Base layer 5/8" proprietary type X gypsum wallboard applied at right angles to resilient channels at 12" o.c. with type S screws at 12" o.c. Gypsum board and joints attached with screws 8" o.c. to additional pieces of channel 60" long located 3" back on either side of end joint. Resilient channels applied at right angles bottom cord of wood trusses 24" o.c. with 1 1/4" Type S drywall screws 24" o.c. Glass fiber batt insulation secured to wood structural panels or draped over channels, or loose fill insulation applied directly over gypsum board. Truss supporting 15/32" wood structural panels applied to right angles to trusses with construction adhesive and 6d ring shank nails at 12" o.c. Optional ceiling damper (refer to manufacturer for information on the type of damper)

Approx. Ceiling Weight: 7 pcf  
 Fire Test: UL R15858, 02M41925; UL Design P531  
 Weight: 3 pcf  
 9-30-02

**PUBLIC DOOR SCHEDULE**

NUMBER	SIZE	MATL	TYPE	FRAME MATL	FRAME TYPE	RATING	FINISH	REMARKS
101	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	
102	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	
103	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	
103A	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	
104	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	
105	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	
106	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	
107	3'-0"X7'-0"	HM	II	HM	B		PAINTED	INSULATED
108	3'-0"X6'-8"	WD	I	WD	A	20 MIN	PREFIN	

NOTE  
 UNDER CUT ALL DOORS FROM VINYL FLR TO CARPET FLOOR  
 ALL DOORS TO MATCH EXISTING PROVIDED SMOKE GASKETS AND THRESHOLD AT OFFICE DOORS  
 ALL DOORS TO MATCH EXISTING PROVIDED LEVER HANDLES

**WINDOW SCHEDULE**

TYPE	SIZE	DESCRIPTION	REMARKS
A	6'-0"X4'-0"	VINYL	ARCHED TOP TO MATCH EXIST
B	6'-0"X4'-0"	VINYL	TO MATCH EXIST

**ROOM FINISH SCHEDULE**

ROOM NO	ROOM NAME	FLOORS	BASE	WALLS	CEILING	REMARKS
01	OFFICE	CPT	WD	GBTP	SUSP	
02	OFFICE	CPT	WD	GBTP	SUSP	
03	OFFICE	CPT	WD	GBTP	SUSP	
04	OFFICE	CPT	WD	GBTP	SUSP	
05	OFFICE	CPT	WD	GBTP	SUSP	
06	STORAGE	VT	V	GBTP		
07	CORRIDOR	CPT	WD	GBTP	SUSP	
08	CORRIDOR	CPT	WD	GBTP	SUSP	

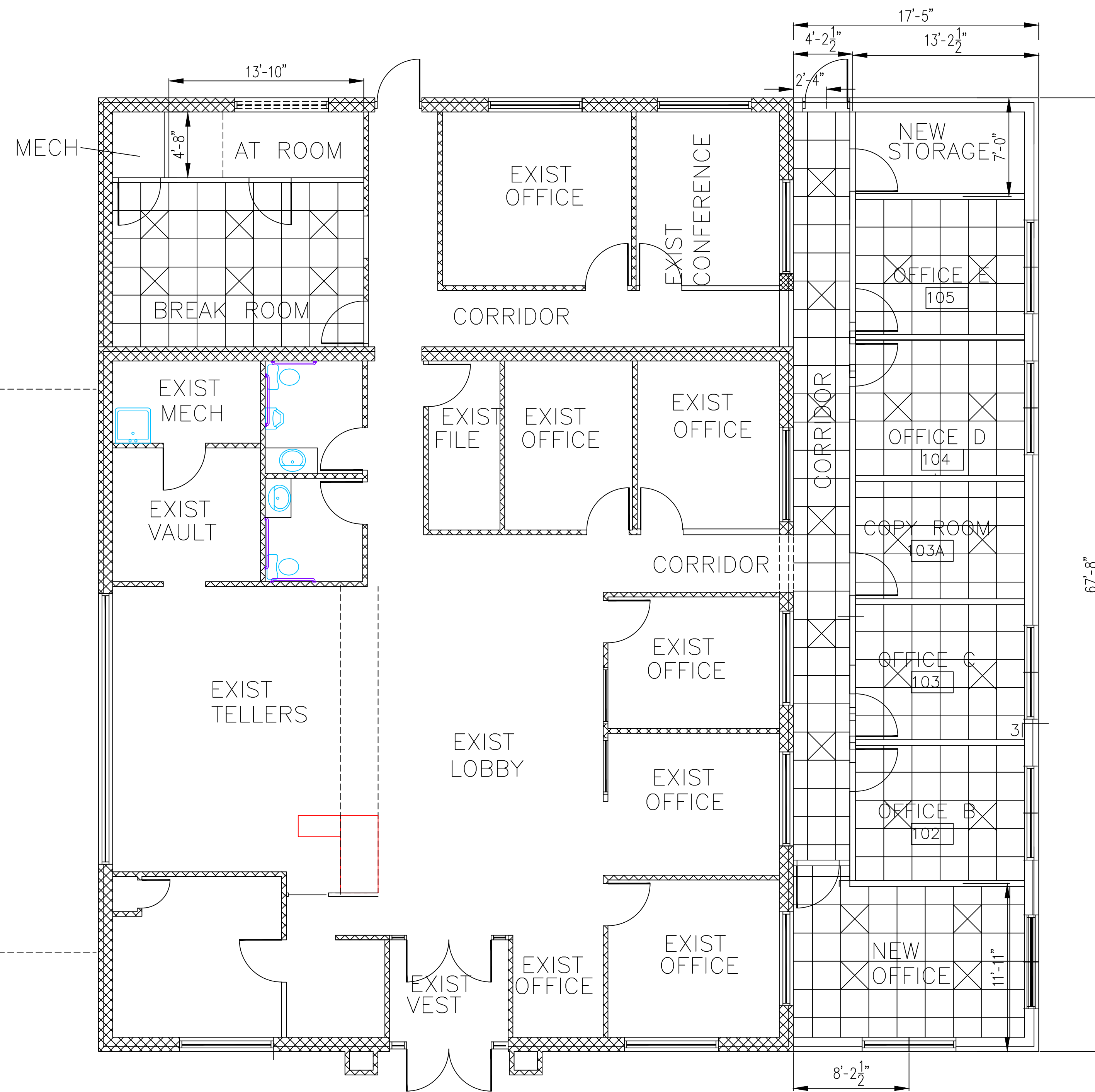
COMM NO 1708  
 DATE 6/19/17

REVISION

PROJECT NAME  
 NEW ADDITION FOR  
 F & M BANK  
 SAUK RAPIDS, MINNESOTA

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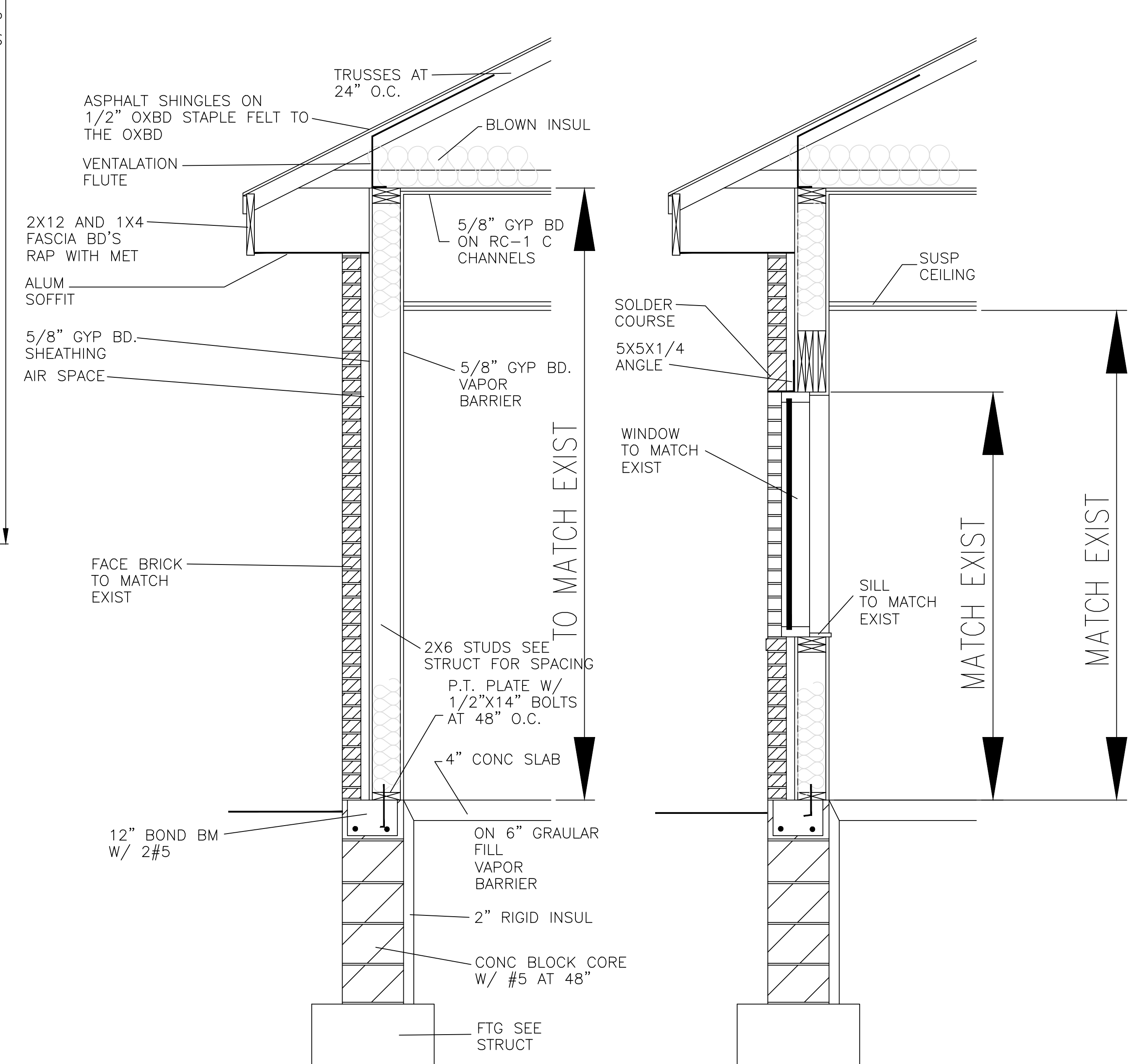
SHEET NO  
 A2



REFLECTED CEILING PLAN

1/4" = 1'-0"

67'-8"



1 SECTION  
A3 1/2" = 1'-0"

2 SECTION  
A3 1/2" = 1'-0"

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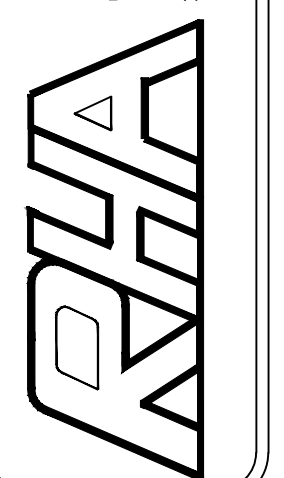
REVISION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, SUPPLEMENT AND CHANGE IS MY OWN WORK AND WAS PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.  
 PRINT NAME: Ronald C. Hornberger  
 DATE: 6/19/17 REG. NO. 1111111111

PROJECT NAME

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SHEET NO

A3

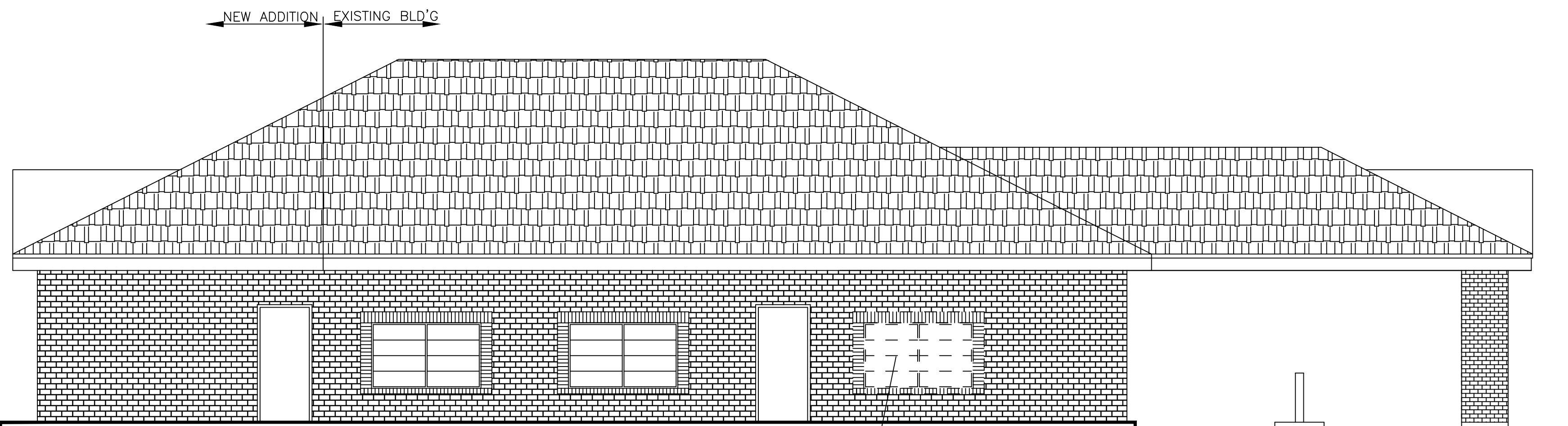


SOUTH ELEVATION

1/4"=1'-0"

NEW STONE VERIFY TYPE WITH OWNER

EXISTING BLD'G NEW ADDITION

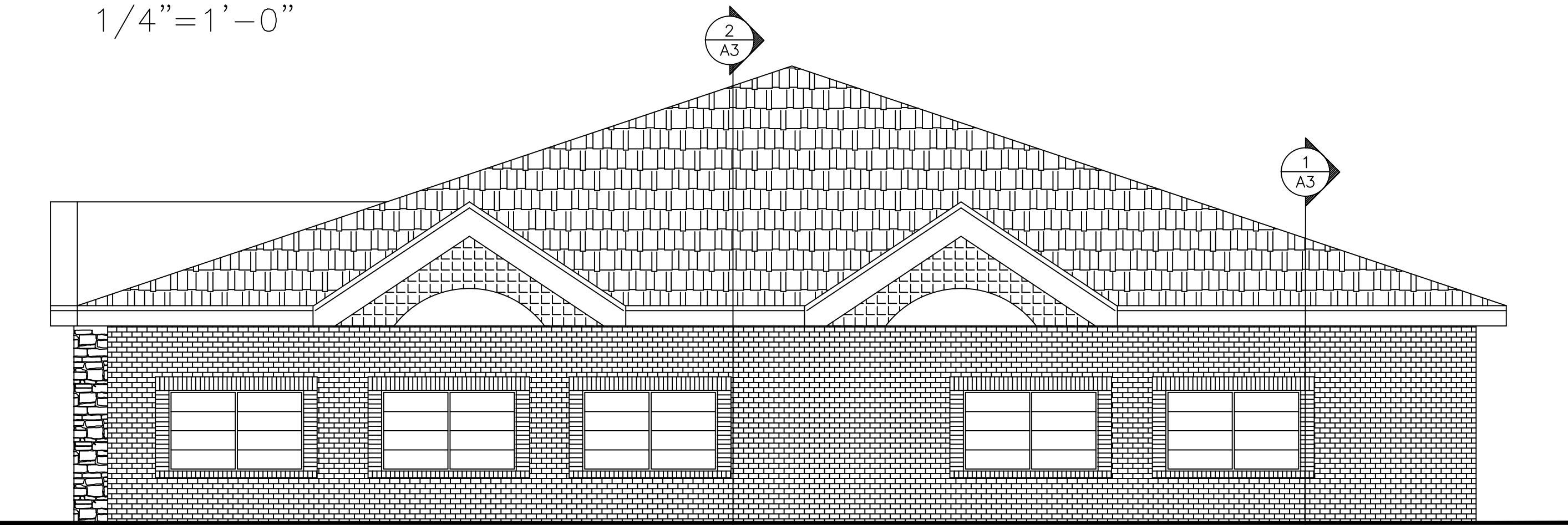


NORTH ELEVATION

1/4"=1'-0"

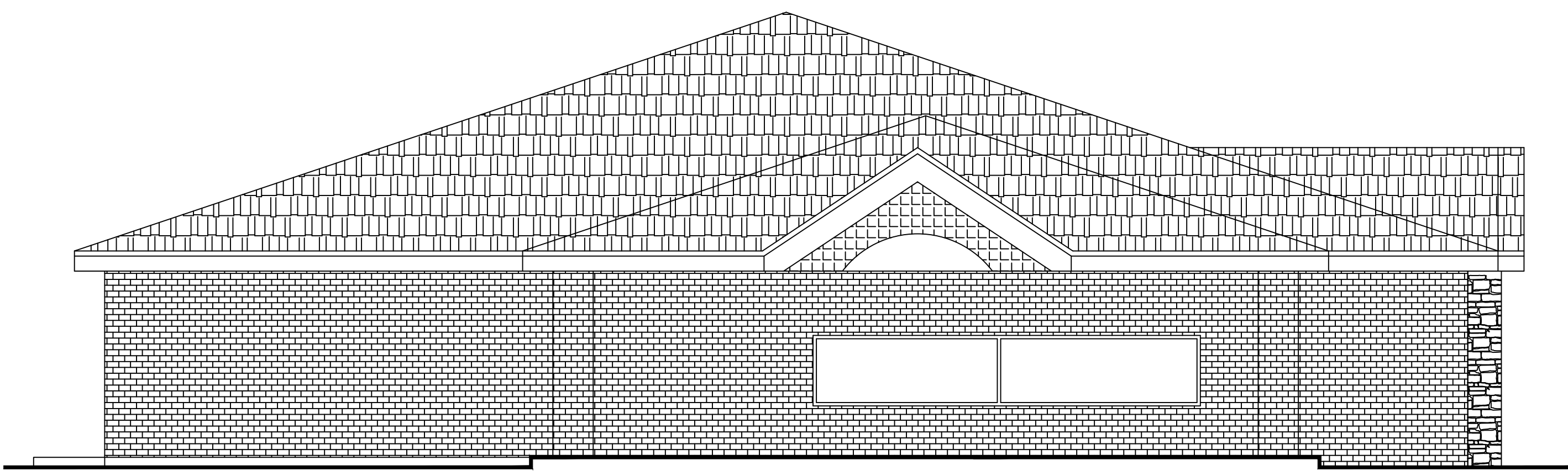
REMOVE EXISTING WINDOW PATCH WALL TO MATCH EXISTING

NEW ADDITION EXISTING BLD'G



EAST ELEVATION

1/4"=1'-0"



WEST ELEVATION

1/4"=1'-0"

CDM NO 1708  
DATE 6/19/17

REVISION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, AND SCHEDULE WAS PREPARED BY ME OR UNDER MY SUPERVISION AND THAT I AM A LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.  
PRINT NAME: Ronald C. Hornberger  
DATE: 6/19/17 REG. NO. 110107

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NEW ADDITION FOR  
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SHEET NO  
A4