

A NEW PROTOTYPE FOR:  
**CITY OF WAUKESHA - PUMP HOUSE**

VARIOUS LOCATIONS  
 WAUKESHA, WI 53188

**CLIENT**

CITY OF WAUKESHA  
 130 DELAFIELD STREET  
 WAUKESHA, WI 53188  
 P: 262.524.3598  
 CI.WAUKESHA.WI.US

**ARCHITECT**

MADISEN MAHER ARCHITECTS  
 700 W. VIRGINIA STREET, SUITE 604  
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 MADISENMAHER.COM

**STRUCTURAL ENGINEER**

SPIRE ENGINEERING  
 600 W. VIRGINIA STREET, SUITE 102  
 MILWAUKEE, WI 53204  
 P: 414.278.9200  
 SPIREENGINEER.COM

CODE ANALYSIS IBC 2009	
<u>PROPERTY ADDRESS:</u> LOCATION TBD	
<u>OCCUPANCY CLASSIFICATION:</u>	U
<u>CLASS OF CONSTRUCTION:</u>	IIIB
<u>BUILDING INFORMATION</u>	
GROSS BUILDING AREA:	298 SF
<u>OCCUPANT LOAD:</u>	1
<u>EGRESS WIDTH:</u>	
REQUIRED:	.2"
PROVIDED:	40"
TOTAL WIDTH PROVIDED:	40"
<u>PLUMBING FIXTURES REQUIRED (PROVIDED):</u>	N/A

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**WAUKESHA PUMP HOUSE PROTOTYPE**

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DATE	ISSUE
03/09/16	CD : Plan Commission

PROJECT NUMBER 15-100A  
 START DATE 10/30/15  
 DRAWN BY JDH  
 CHECKED BY --  
 SCALE N.T.S.

TITLE SHEET  
**A0.00**



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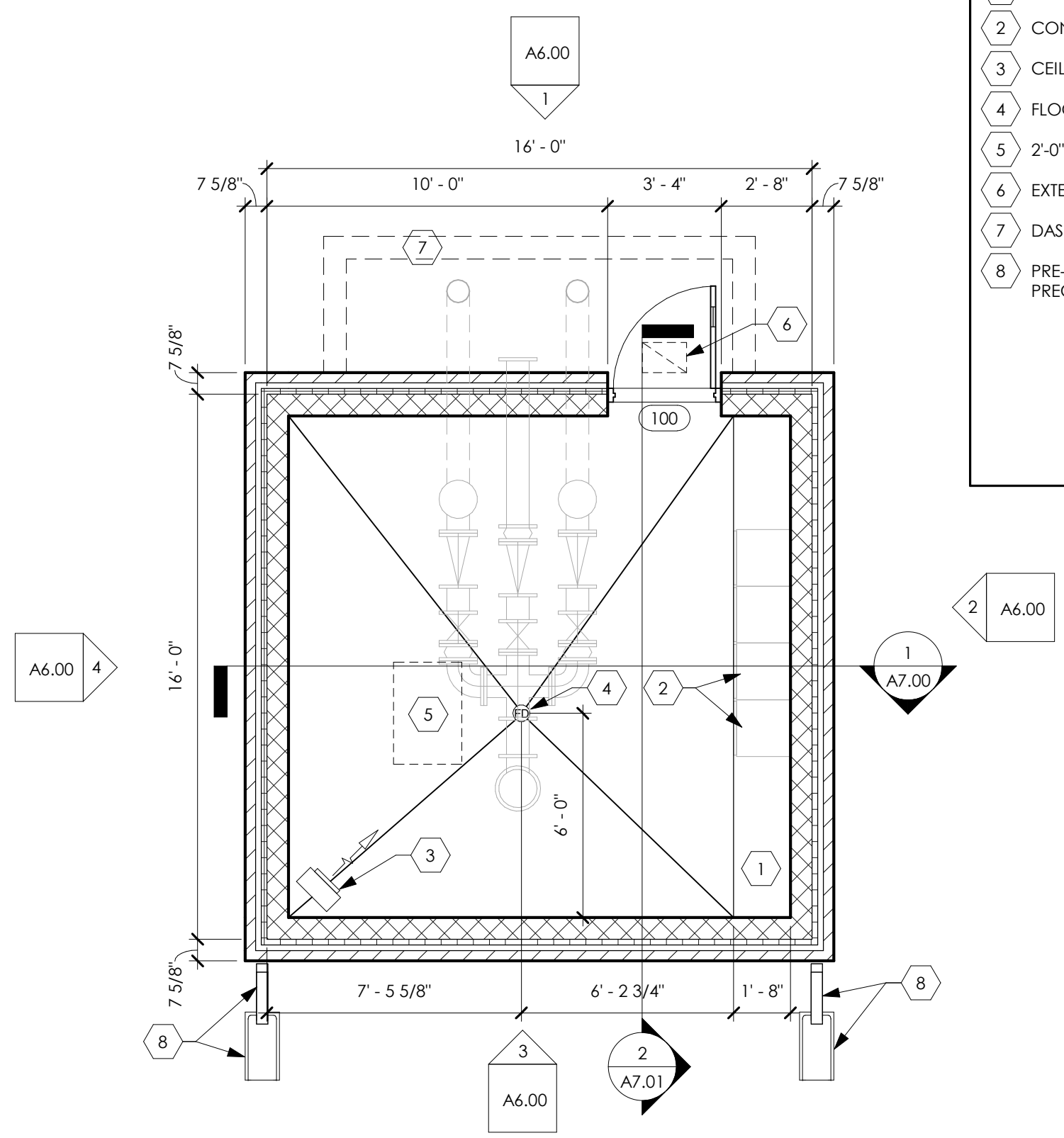
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### FLOOR PLAN -

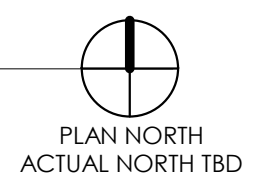
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- #### KEYNOTES, FLOOR 1
- 1 6" TALL CONCRETE PAD
  - 2 CONTROLS BY OWNER
  - 3 CEILING MOUNTED GAS UNIT HEATER
  - 4 FLOOR DRAIN AT 2" BELOW F.F.E.
  - 5 2'-0" x 3'-0" CEILING ACCESS PANEL
  - 6 EXTERIOR WALL SCONCE LIGHT @ 8'-0" AFF
  - 7 DASHED LINES INDICATE FROST WALL BELOW
  - 8 PRE-FINISHED ALUMINUM DOWNSPOUT & PRECAST CONCRETE SPLASH BLOCK



1 FLOOR PLAN - EXTERNAL GENERATOR  
1/4" = 1'-0"



ROOM SCHEDULE											
ROOM NO.	NAME	FLOOR	BASE	WALL				CEILING		REMARKS	
		FINISH	FINISH	ALL	NORTH	SOUTH	EAST	WEST	MATERIAL		HEIGHT
100	PUMP	SEALED CONC.	NONE	PAINT					GYP BD	9'-5" AFF	R1, R2

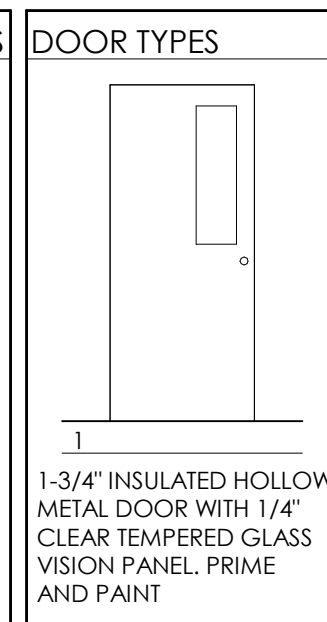
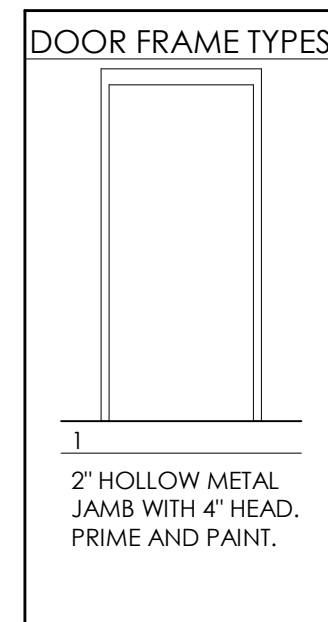
R1: PAINT AS FOLLOWS: 1 COAT BLOCK FILLER, 2 FINISH COATS, BACK ROLLED  
R2: PAINT TO BE SEMI-GLOSS

DOOR SCHEDULE														
MARK	DOOR						HARDWARE	FRAME					REMARKS	
	HEIGHT	WIDTH	TYPE	MATERIAL	FINISH	GLAZING		TYPE	MATERIAL	FINISH	DETAIL			
											HEAD	JAMB		SILL
100	7' - 0"	3' - 0"	1	H.M.	PAINT	1/4	1	1	H.M.	PAINT	4"	2"	1/2" ALUM.	R1

R1: FURNISH AND INSTALL WEATHERSTRIPPING PACKAGE

DOOR HARDWARE GROUPS	
HARDWARE GROUP 1	
<u>ENTRY DOOR</u> 3 HINGES 1 CLOSERS WITH OVERHEAD STOP 1 LOCK 1 THRESHOLD 1 JAMB SEAL 1 SWEEP 1 RAIN DRIP	
1. ALL DOOR HARDWARE TO BE ADA COMPLIANT. 2. ALL HARDWARE NOT FURNISHED BY ALUMINUM DOOR, GLASS DOOR, OVERHEAD DOOR, OR COILING DOOR MANUFACTURER IS TO BE US26D BRUSHED CHROME FINISH. 3. ALL THRESHOLDS SHALL HAVE A NATURAL MILL FINISH. 4. ALL LOCKS SHALL BE MASTER KEYED INTO ONE NEW SYSTEM WITH 2 MASTER KEYS.	

NOTE:  
ALTERNATE BID #1 - ALL DOORS TO BE INSULATED FIBERGLASS IN LIEU OF HOLLOW METAL



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ROOM, DOOR & WINDOW SCHEDULES

A3.00

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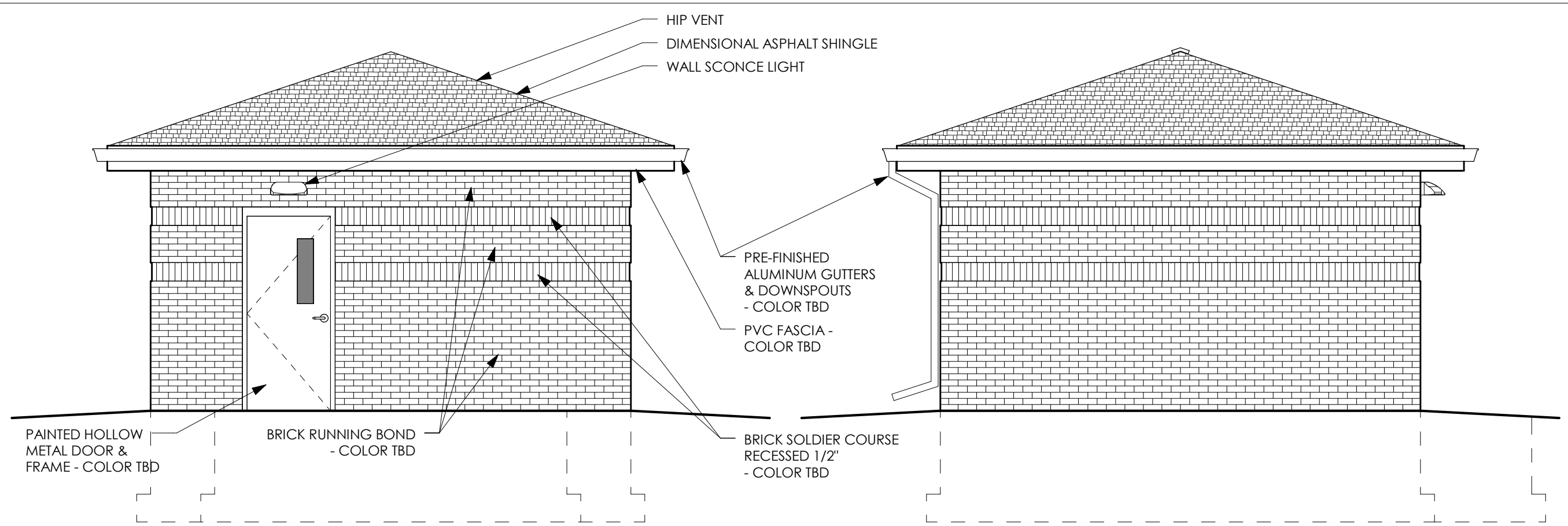
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SCALE	1/4" = 1'-0"

**EXTERIOR ELEVATIONS**

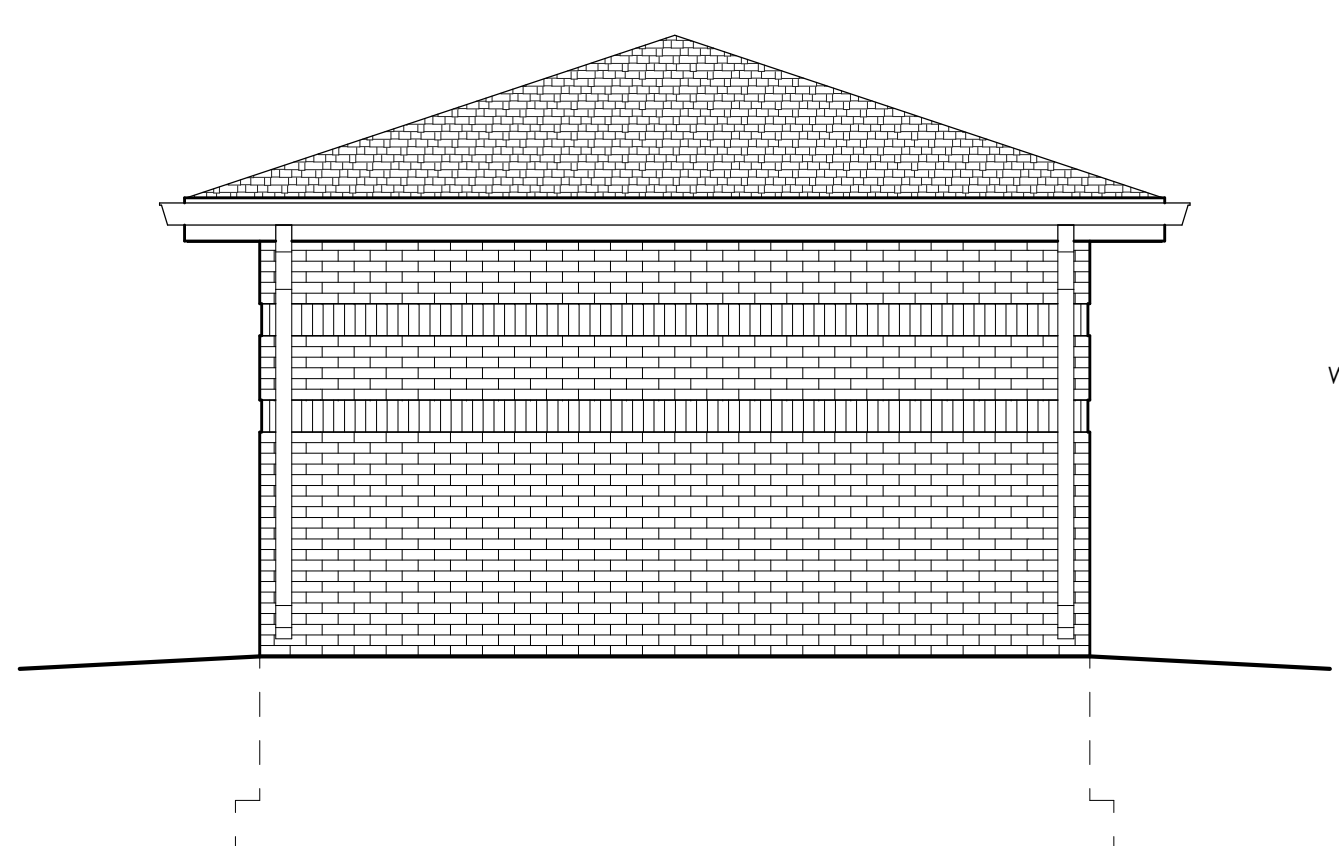
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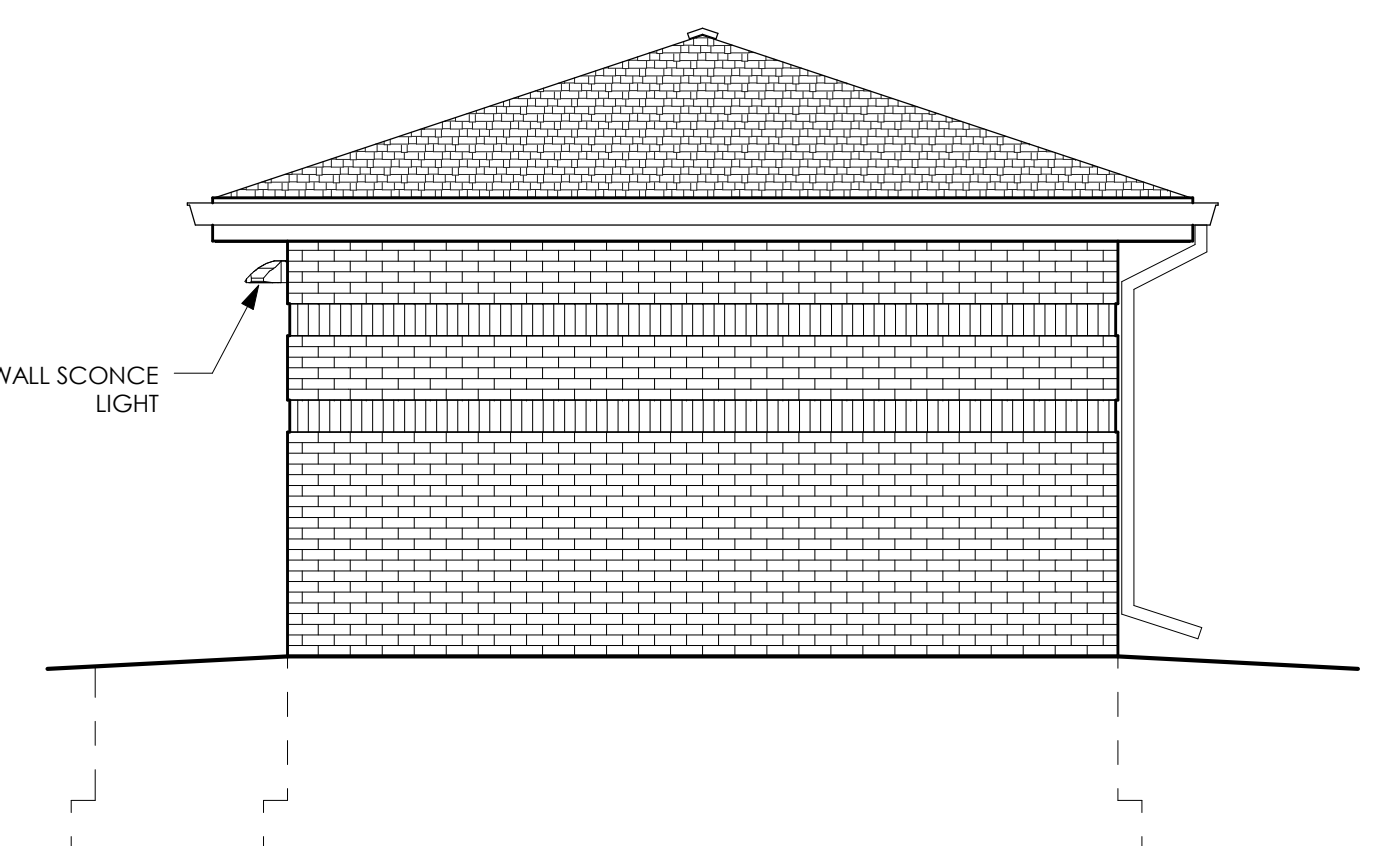


① NORTH ELEVATION  
1/4" = 1'-0"

② EAST ELEVATION  
1/4" = 1'-0"



③ SOUTH ELEVATION  
1/4" = 1'-0"



④ WEST ELEVATION  
1/4" = 1'-0"

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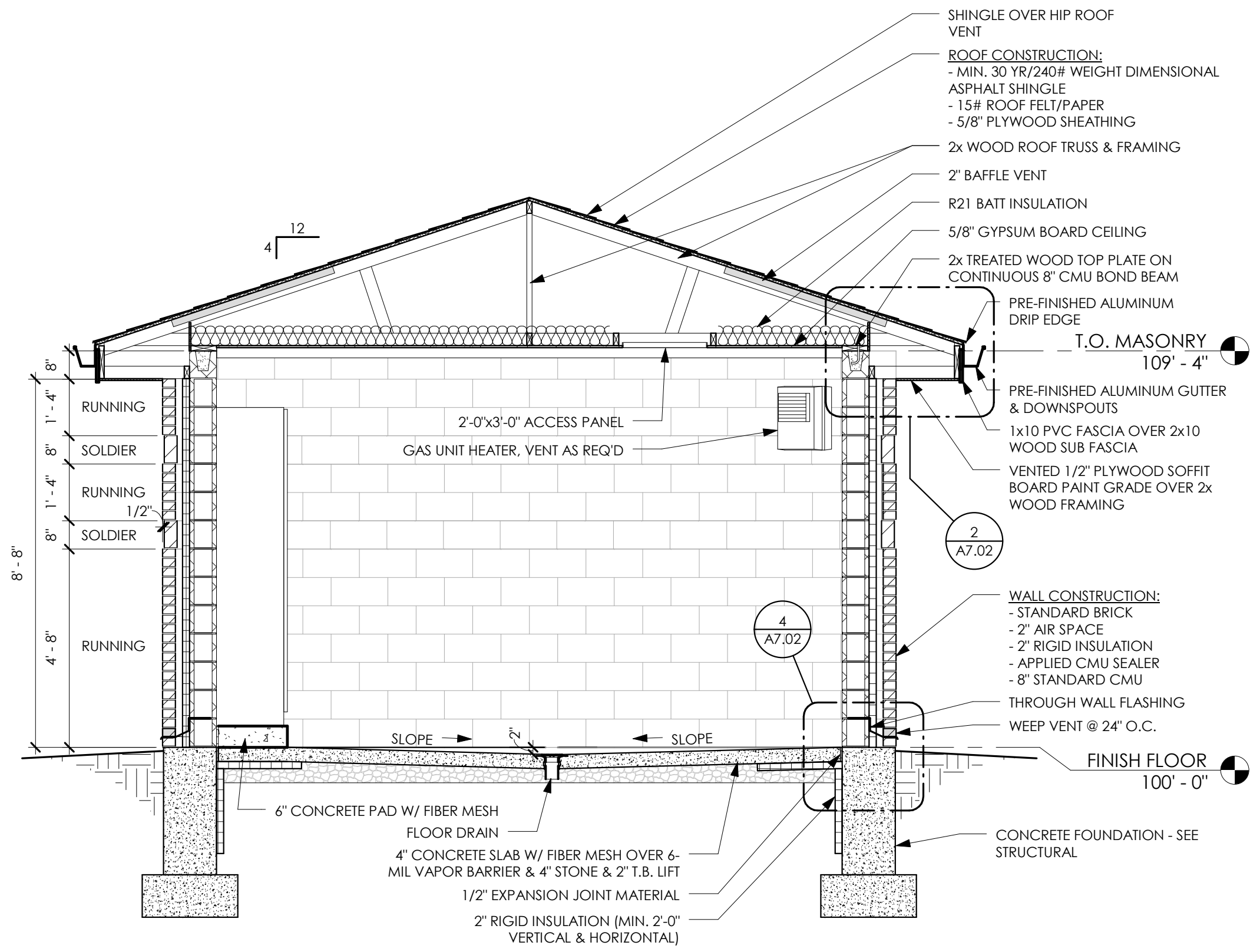
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SCALE	3/8" = 1'-0"

### BUILDING SECTIONS

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1 BUILDING SECTION 1  
3/8" = 1'-0"

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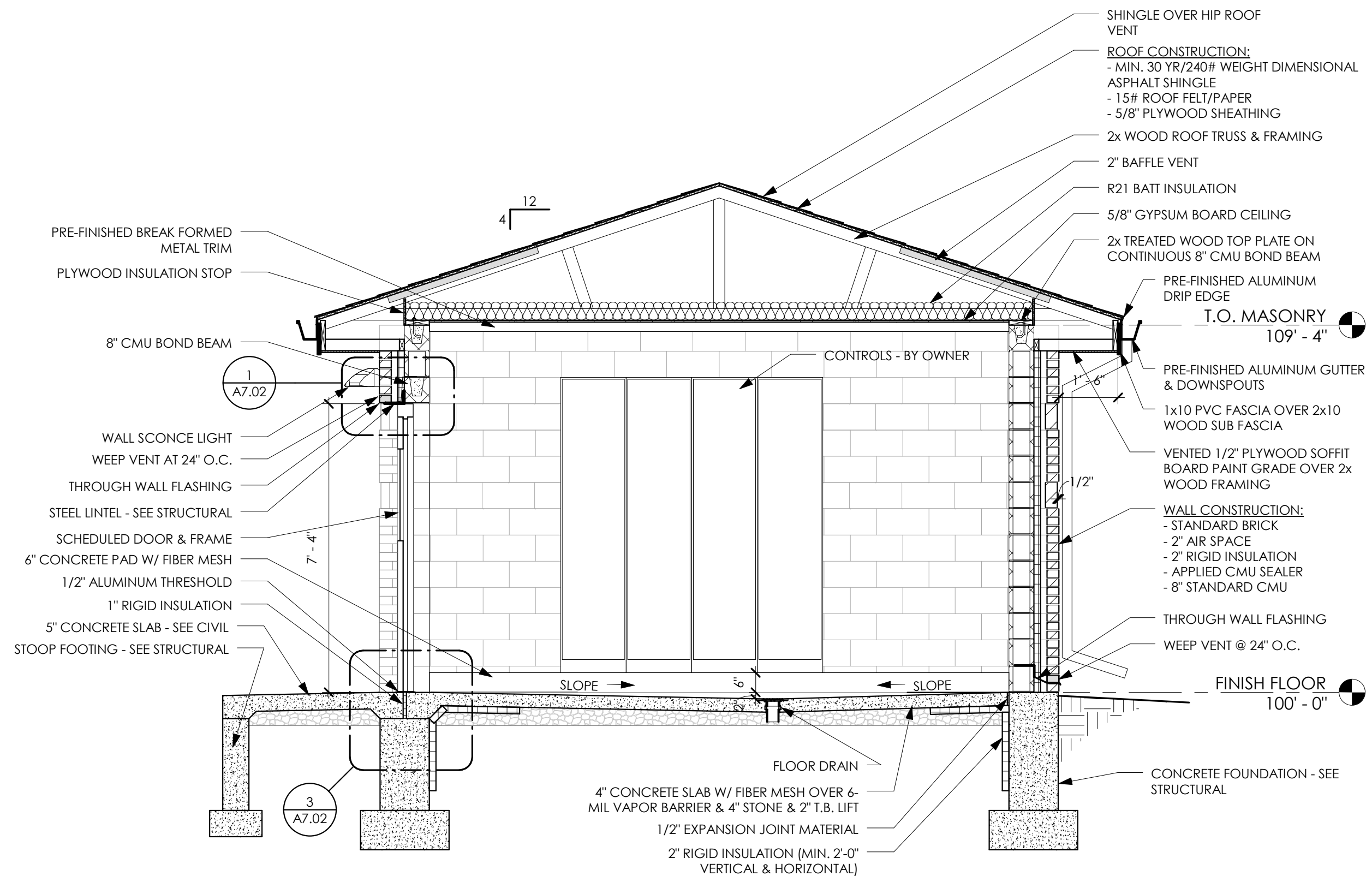
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### BUILDING SECTIONS

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② BUILDING SECTION 2  
3/8" = 1'-0"



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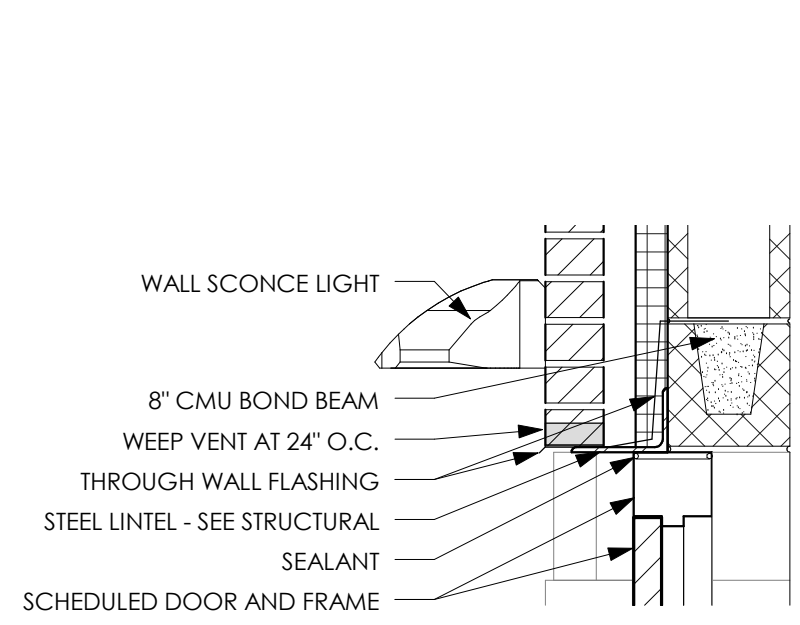
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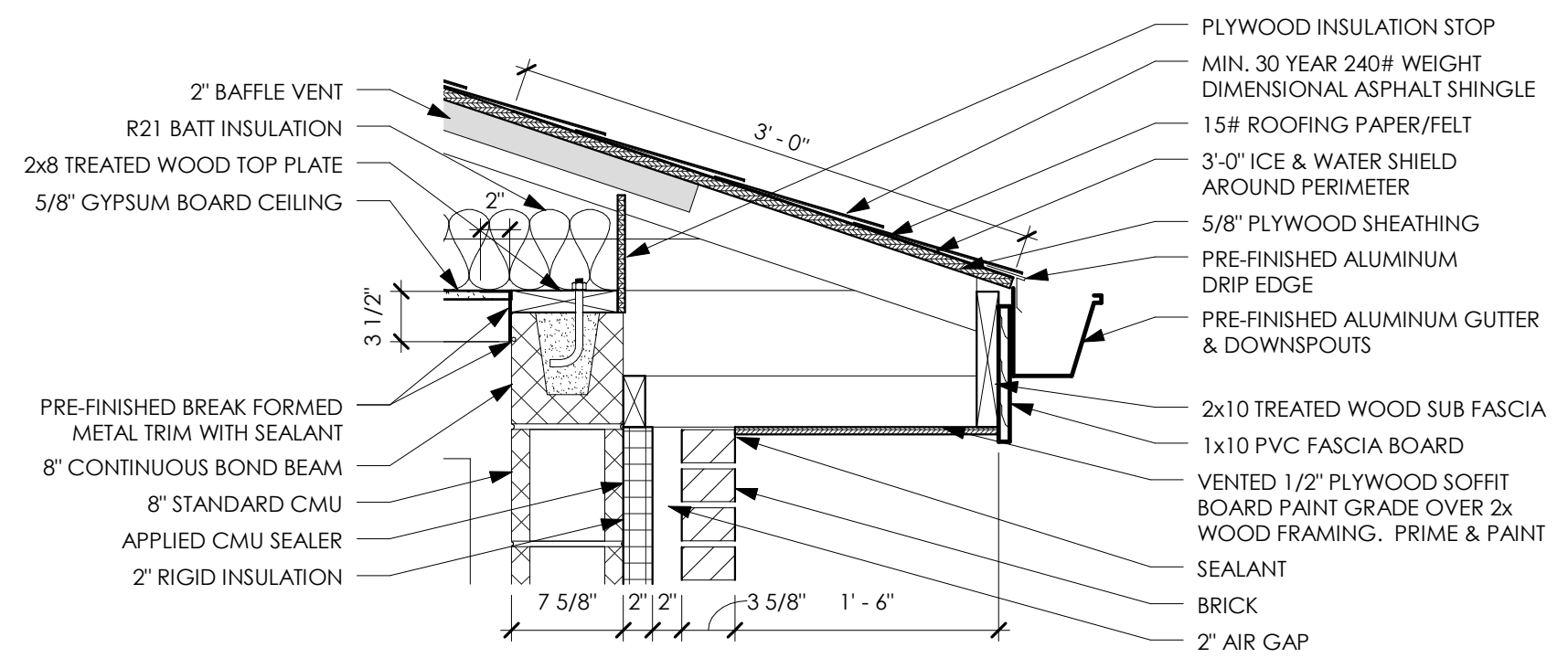
## DETAILS

# A7.02

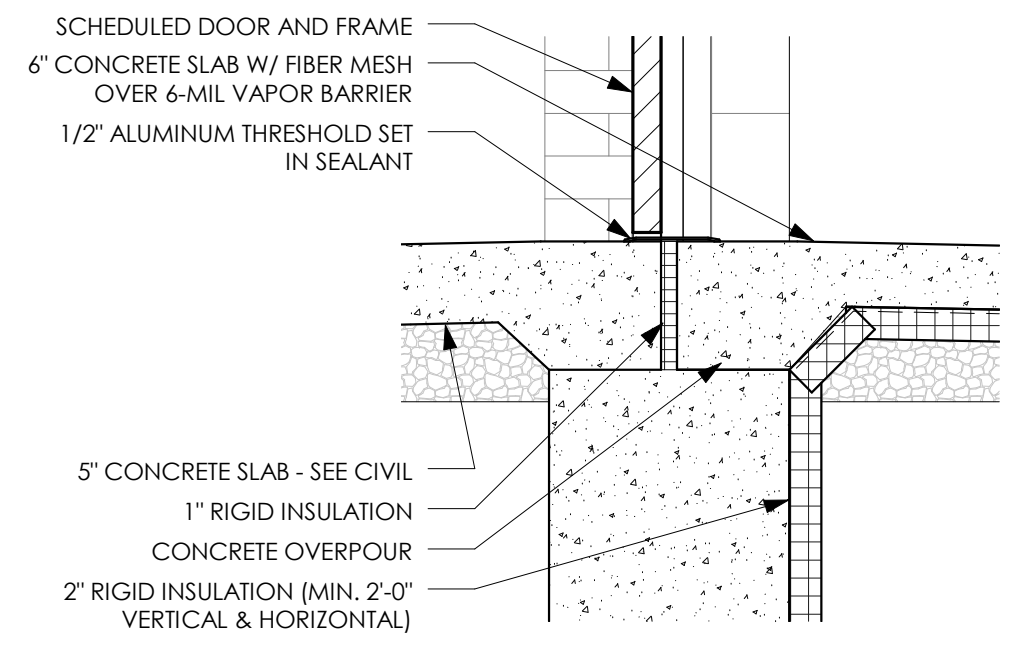
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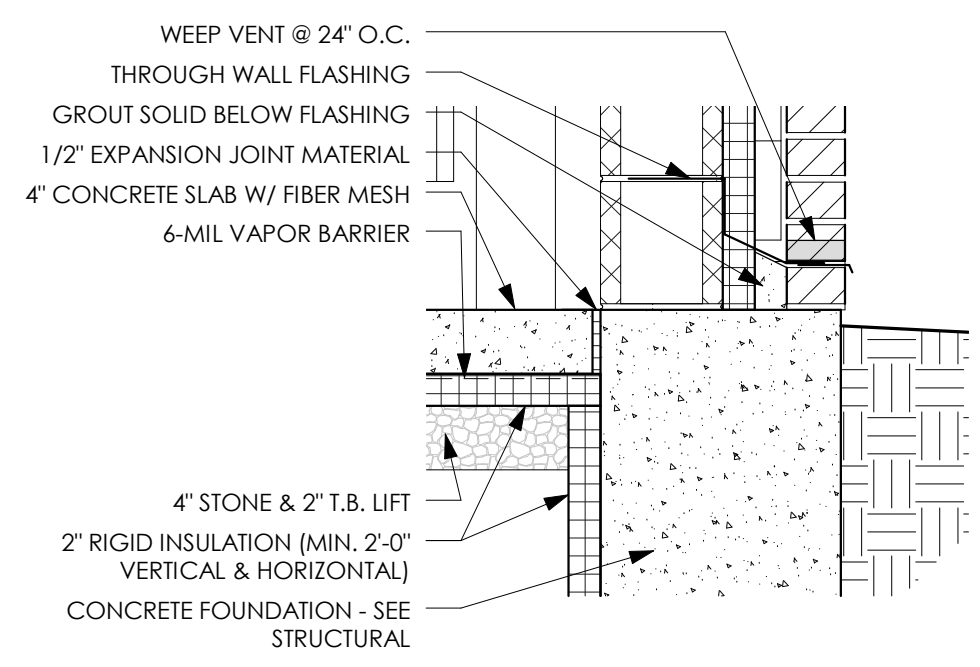
1 HEAD DETAIL  
1" = 1'-0"



2 EAVE DETAIL  
1" = 1'-0"



3 THRESHOLD DETAIL  
1" = 1'-0"



4 WALL FLASHING DETAIL  
1" = 1'-0"