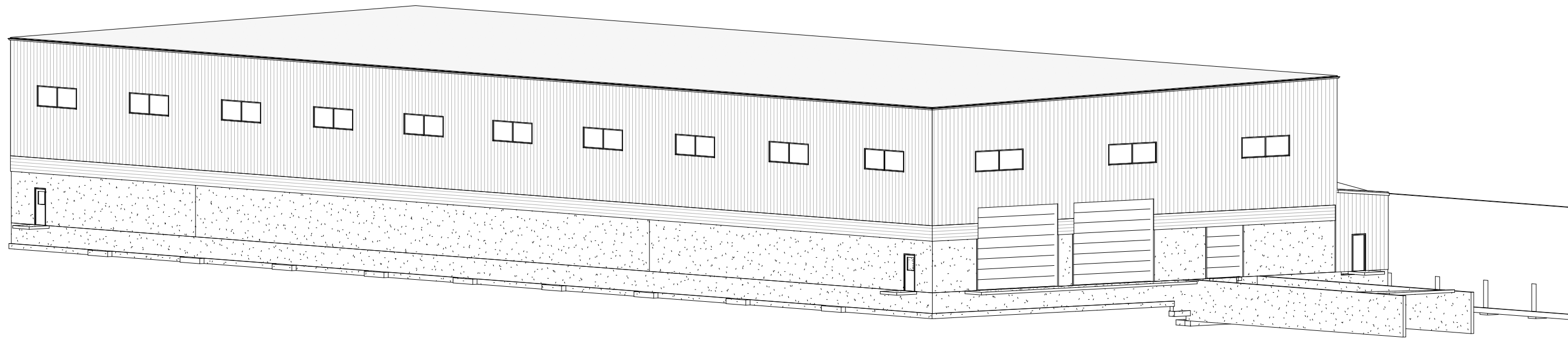


HTT INC. PROPOSED EXPANSION



DRAWING INDEX

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A0.2	LIFE SAFETY - CODE REVIEW
A1.0	DEMO PLAN, AREA OF WORK
A1.1	OVERALL FLOOR PLAN
A1.2	EQUIPMENT PLAN
A1.3	ROOF PLAN
A2.0	EXTERIOR ELEVATIONS
A3.0	CROSS SECTION AND SCHEDULES
A4.0	WALL SECTIONS

S1.0	GENERAL NOTES
S2.0	FOUNDATION PLAN
S3.0	ENLARGED PIER PLANS
S5.0	FOUNDATION DETAILS
S5.1	FOUNDATION DETAILS

MATERIALS AND SYMBOLS

	ROUGH LUMBER		ELEVATION NAME ELEV. XXX'-XX"	ELEVATION MARKER
	FINISH LUMBER		XX XXX XXX	ELEVATION REFERENCE
	STRUCTURAL STEEL		XX XXX	BUILDING SECTION REFERENCE
	BRICK		XX XXX	WALL SECTION REFERENCE
	CONCRETE MASONRY UNIT		XX XXX	PLAN / DETAIL REFERENCE
	POURED-IN-PLACE CONCRETE		CEILING TYPE X-XX" A.F.F.	CEILING TAG
	METAL / WOOD STUD WALL		XXX	DOOR TAG
	GLAZING		X	WALL TYPE TAG
	SPRAYED FOAM INSULATION		X	WINDOW TAG
	BATT INSULATION		X	PLAN NOTE TAG
	RIGID INSULATION		X	DEMOLITION NOTE TAG
	PLYWOOD / PARTICLE BOARD		X	COLUMN GRID
	SAND / MORTAR / GYPSUM BOARD		REVISION TAG	
	COMPACTED DRAINAGE FILL			
	COMPACTED STRUCTURAL FILL			
	TOPSOIL			
	NON-STRUCTURAL FILL			
	EXISTING CONSTRUCTION / MATERIAL			
	CENTER LINE, C			
	PROPERTY LINE			
	NEW CONTOURS			
	EXISTING CONTOURS			

VIEW NAME

SCALE: X/X" = X'-XX"

PROJECT INFORMATION:

PROPOSED EXPANSION

HTT INC.
1828 OAKLAND AVE.
SHEBOYGAN, WI 53081

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INC.

SHEET INFORMATION	
A.C.E. JOB NO.	301/23
DATE:	03/06/2024
DRAWN BY:	NMM
SCALE:	12" = 1'-0"

COVER SHEET,
GENERAL NOTES

SHEET

A0.1

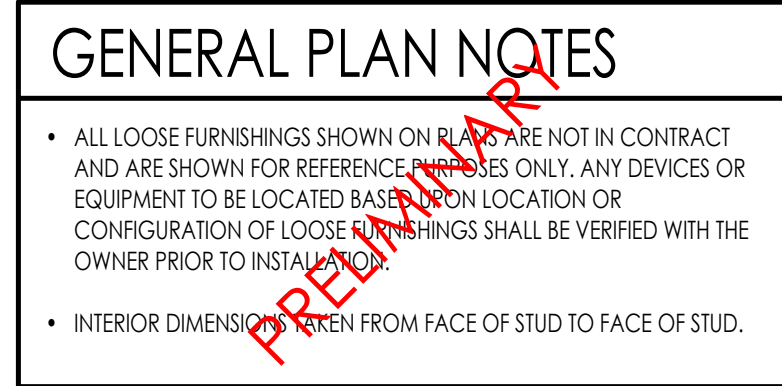
REV. BY	DATE	REVISION DESCRIPTION
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PHONE 920-682-8105 | WWW.ACEBUILDINGSERVICE.COM

Civil & Structural
A DIVISION OF A.C.E. BUILDING SERVICE

SMI

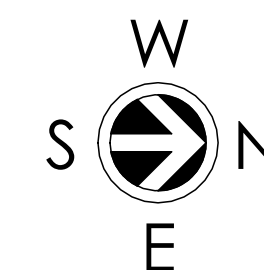
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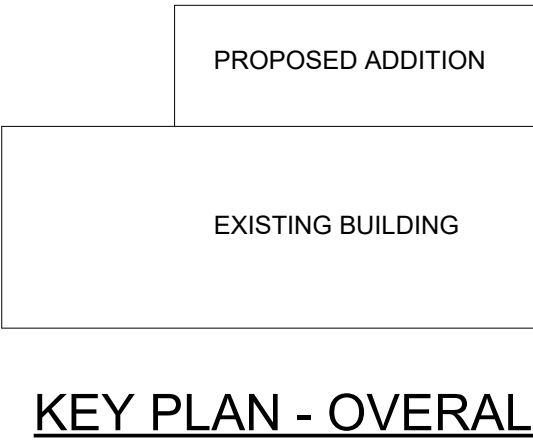
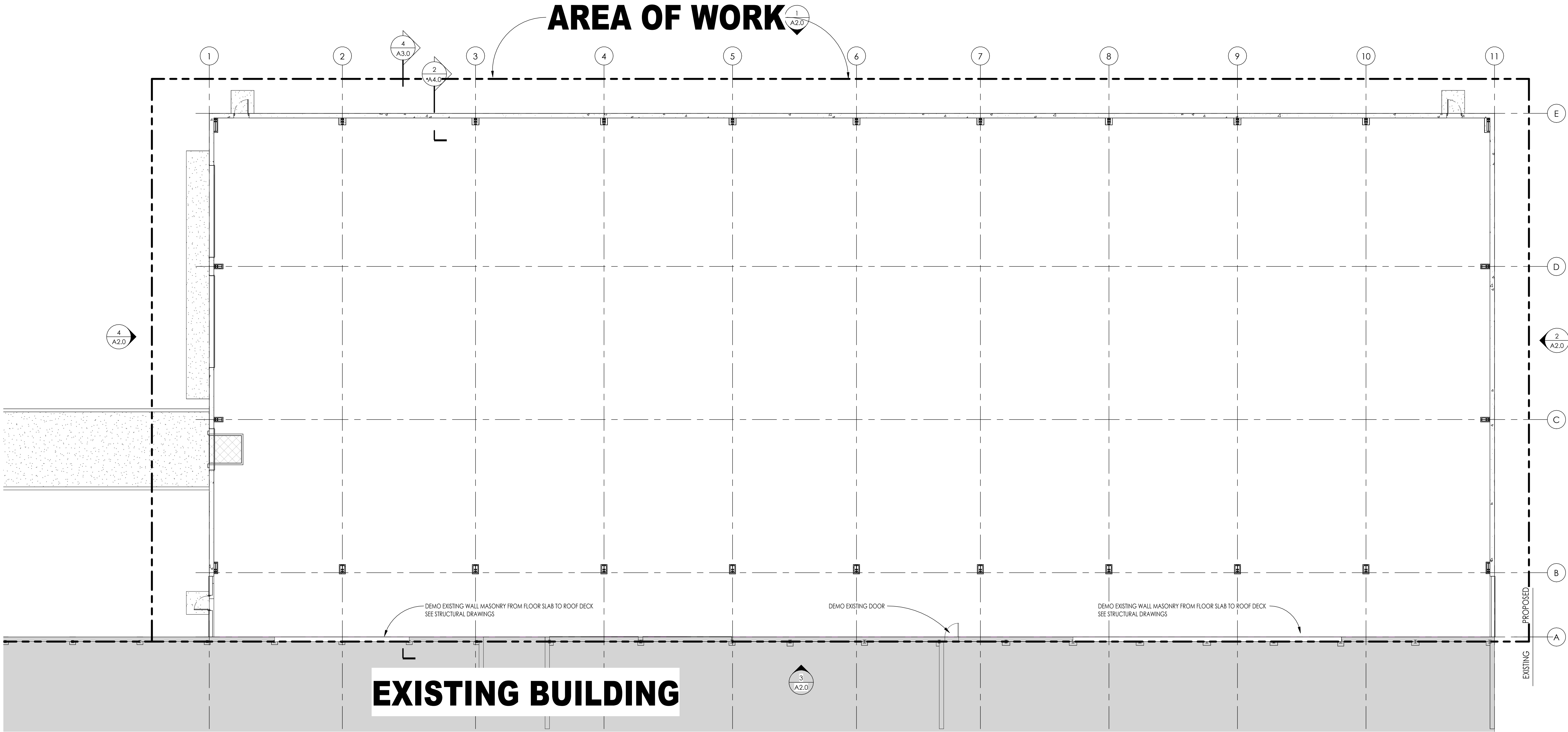


PRELIMINARY



SCALE: 3/32" = 1'-0"

[illegible]



- GENERAL PLAN NOTES**
- ALL LOOSE FURNISHINGS SHOWN ON PLANS ARE NOT IN CONTRACT AND ARE SHOWN FOR REFERENCE PURPOSES ONLY. ANY DEVICES OR EQUIPMENT TO BE LOCATED BASED UPON LOCATION OR CONFIGURATION OF LOOSE FURNISHINGS SHALL BE VERIFIED WITH THE OWNER PRIOR TO INSTALLATION.
 - INTERIOR DIMENSIONS TAKEN FROM FACE OF STUD TO FACE OF STUD.

REVISION DESCRIPTION		DATE	REV. BY

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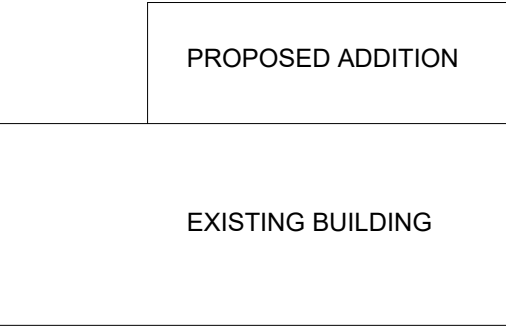
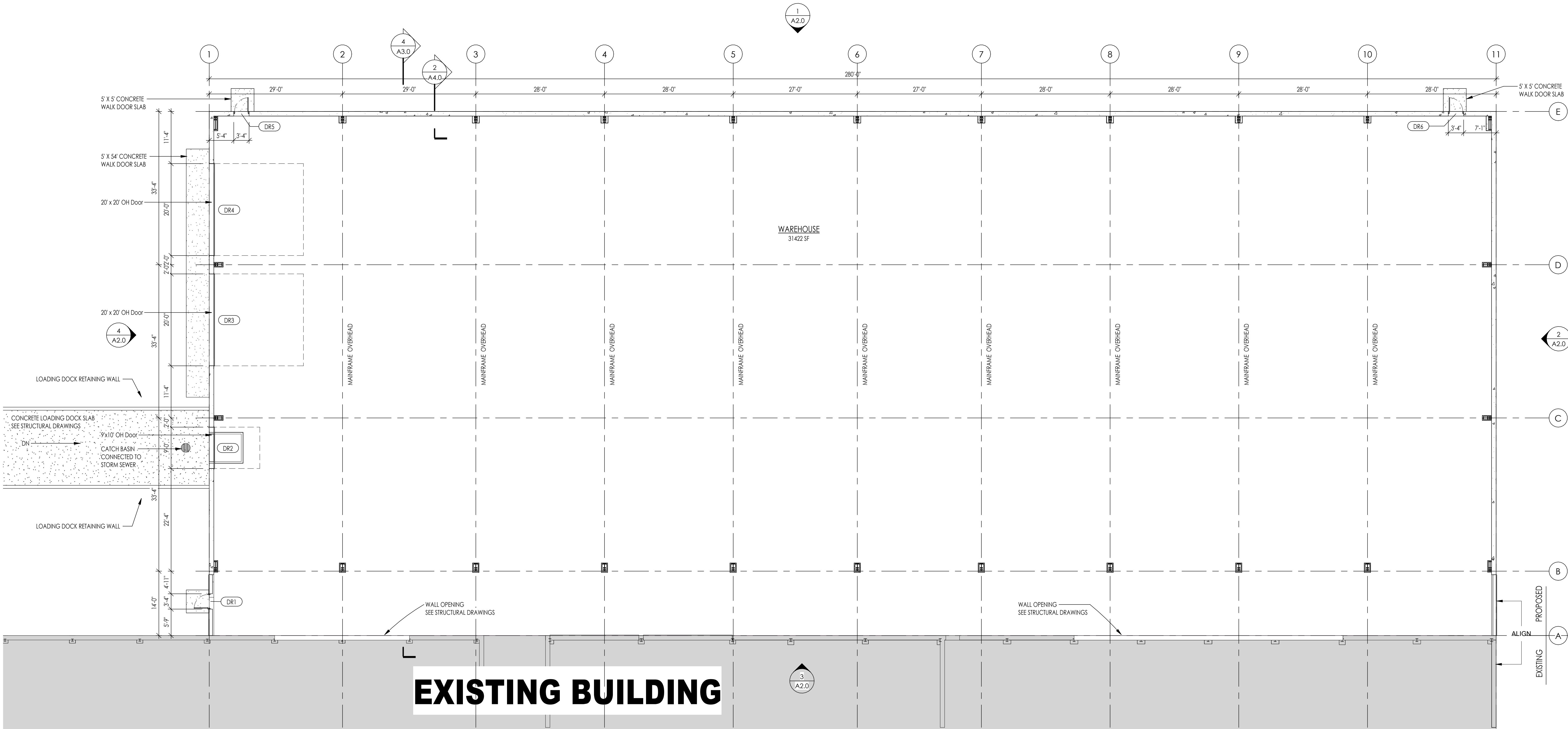
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A.C.E. JOB NO.	301/23
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SCALE:	As indicated

DEMO PLAN, AREA OF WORK

SHEET

A1.0



GENERAL PLAN NOTES

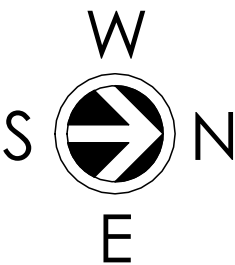
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FLOOR PLAN KEYNOTES

NO. DESCRIPTION

LEVEL 1 FLOOR PLAN - OVERALL

SCALE: 3/32" = 1'-0"



PROJECT INFORMATION:

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DATE: 03/06/2024
DRAWN BY: NMM
SCALE: As indicated

OVERALL FLOOR PLAN

SHEET

A1.1

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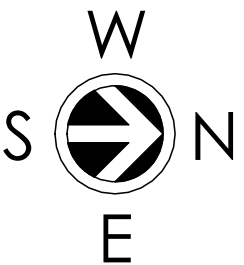
SUPERVISING PROFESSIONAL:

NO. REVISION DESCRIPTION

DATE

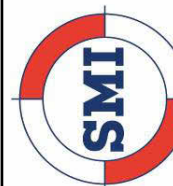
REV. BY

SCALE: $3/32" = 1'-0"$

[illegible]

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SHEET INFORMATION

A.C.E. JOB NO.	301/23
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DATE:	03/06/2024
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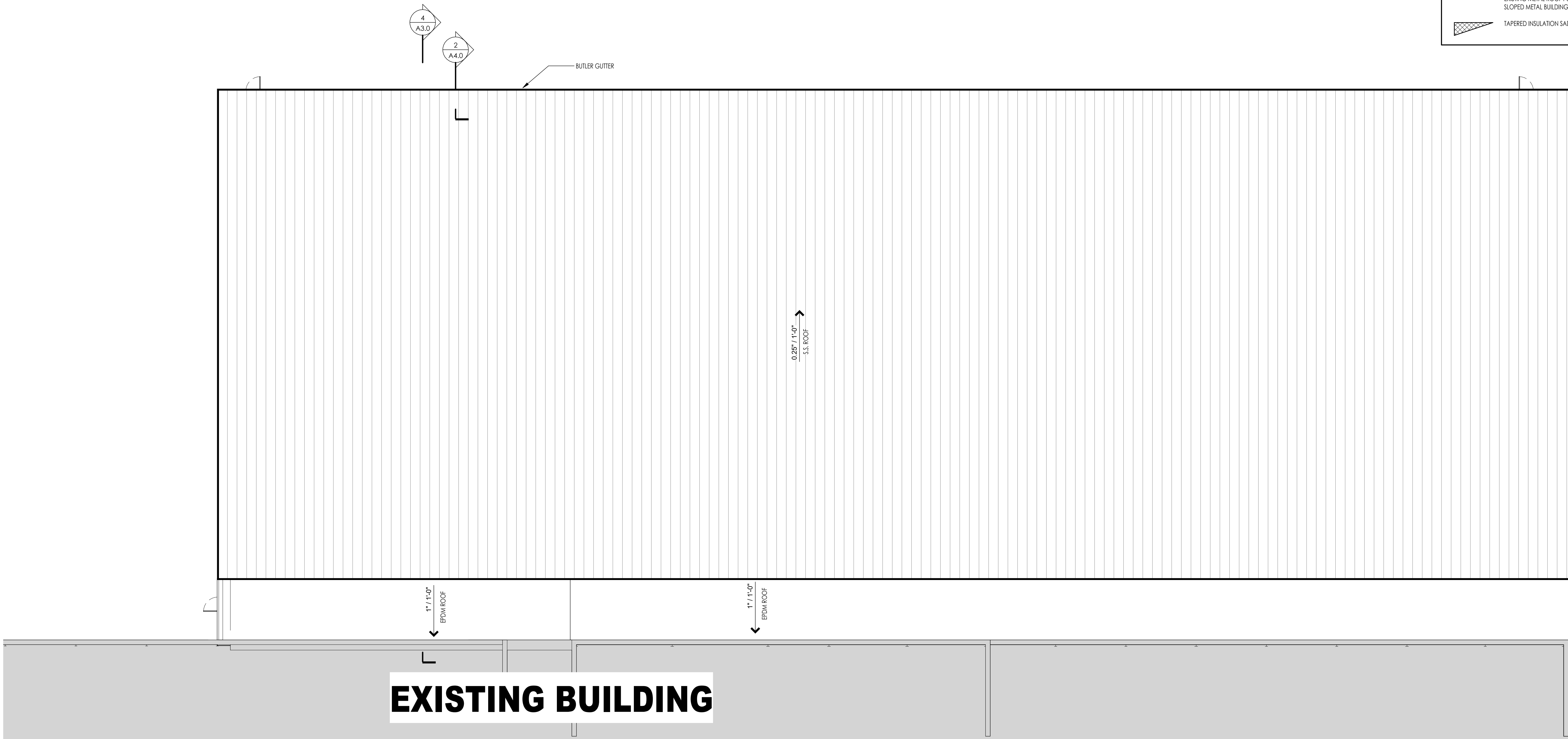
DRAWN BY: Author

SCALE: $3/32" = 1'-0"$

EQUIPMENT PLAN

SHEET

A1.2



GENERAL ROOF NOTES

- ROOF CONTRACTOR IS RESPONSIBLE FOR ROOF DRAINAGE INCLUDING TAPERED INSULATION LAYOUT, CRICKETS & SADDLES. SEE STRUCTURAL PLANS AND COORDINATE WITH PLUMBING, HVAC AND ELECTRICAL CONTRACTORS FOR ROOF TOP PENETRATIONS. PROVIDE WATER TIGHT INTEGRITY AT ALL ROOF PENETRATIONS AND EQUIPMENT PER FSR MANUFACTURERS REQUIREMENTS AND CURRENT NRCA STANDARDS.
- TAPERED INSULATION SLOPE TO BE 1/8" PER 1'-0" MINIMUM.

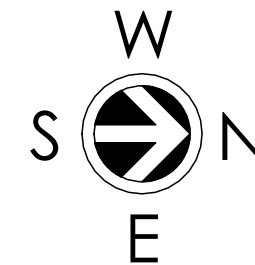
ROOF SYMBOLS

- SLOPED STRUCTURE ROOF DRAINAGE
STANDING SEAM ROOFING PANELS OVER THERMAL
BLOCKS OVER 10" METAL Z-PURLINS AND BATT
INSULATION OVER SLOPED METAL BUILDING
FRAMES.
- SLOPED STRUCTURE ROOF DRAINAGE
EPDM MEMBRANE OVER ____" ISO INSULATION
OVER EXISTING STANDING SEAM ROOFING PANELS
W/ ____ INSULATION IN FLAT OF EXISTING
STANDING SEAM METAL ROOFING PANELS.
- EXISTING SLOPED STRUCTURE ROOF DRAINAGE
EXISTING STANDING SEAM ROOFING PANELS OVER
EXISTING METAL ROOF PURLINS AND EXISTING
SLOPED METAL BUILDING FRAMES.
- ▨ TAPERED INSULATION SADDLE / EDGE STRIP

EXISTING BUILDING

OVERALL ROOF PLAN

SCALE: 3/32" = 1'-0"



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A.C.E. JOB NO.	301/23
DATE:	03/06/2024
DRAWN BY:	NMM
SCALE:	As indicated

ROOF PLAN

SHEET

A1.3

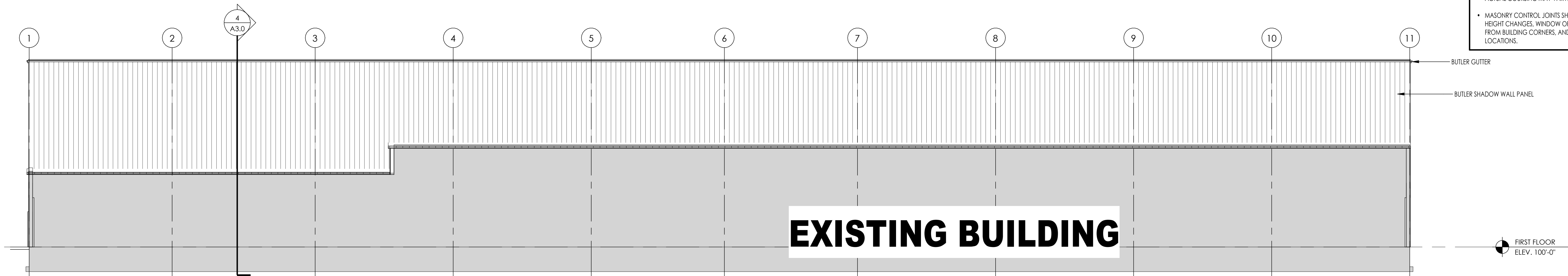


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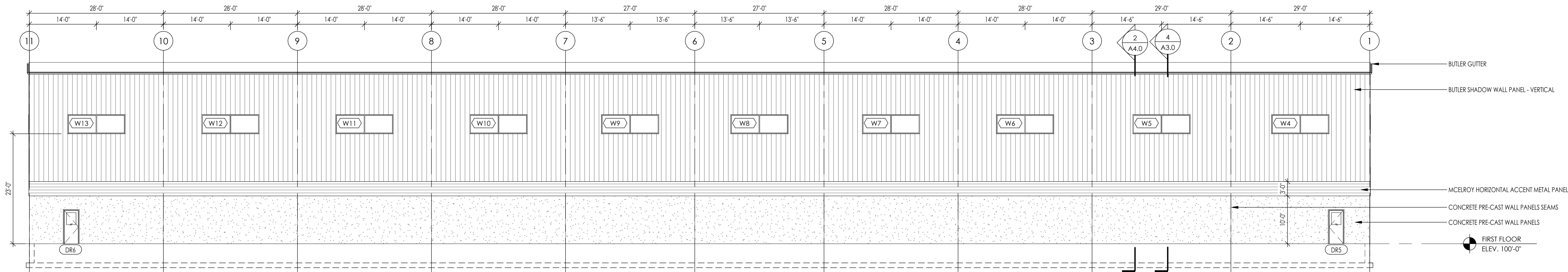
NO.	REVISION DESCRIPTION	DATE	REV. BY



EAST ELEVATION

SCALE: 3/32" = 1'-0"

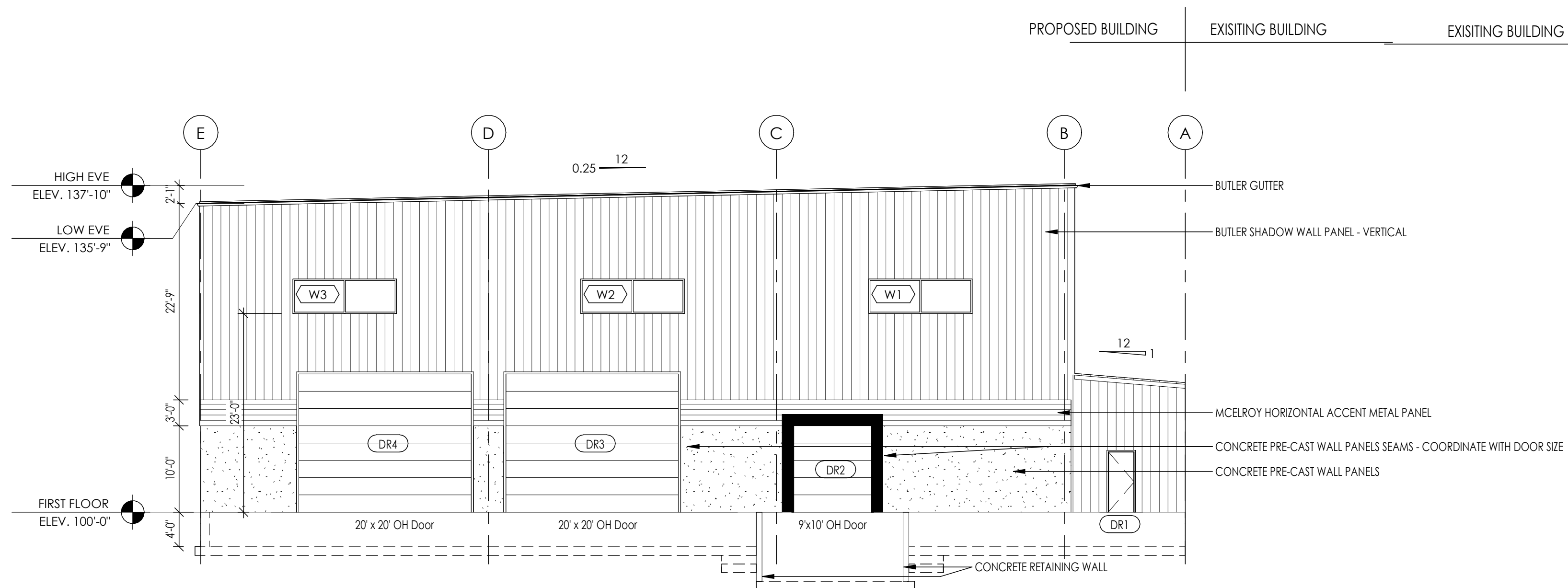
3
A2.0



WEST ELEVATION

SCALE: 3/32" = 1'-0"

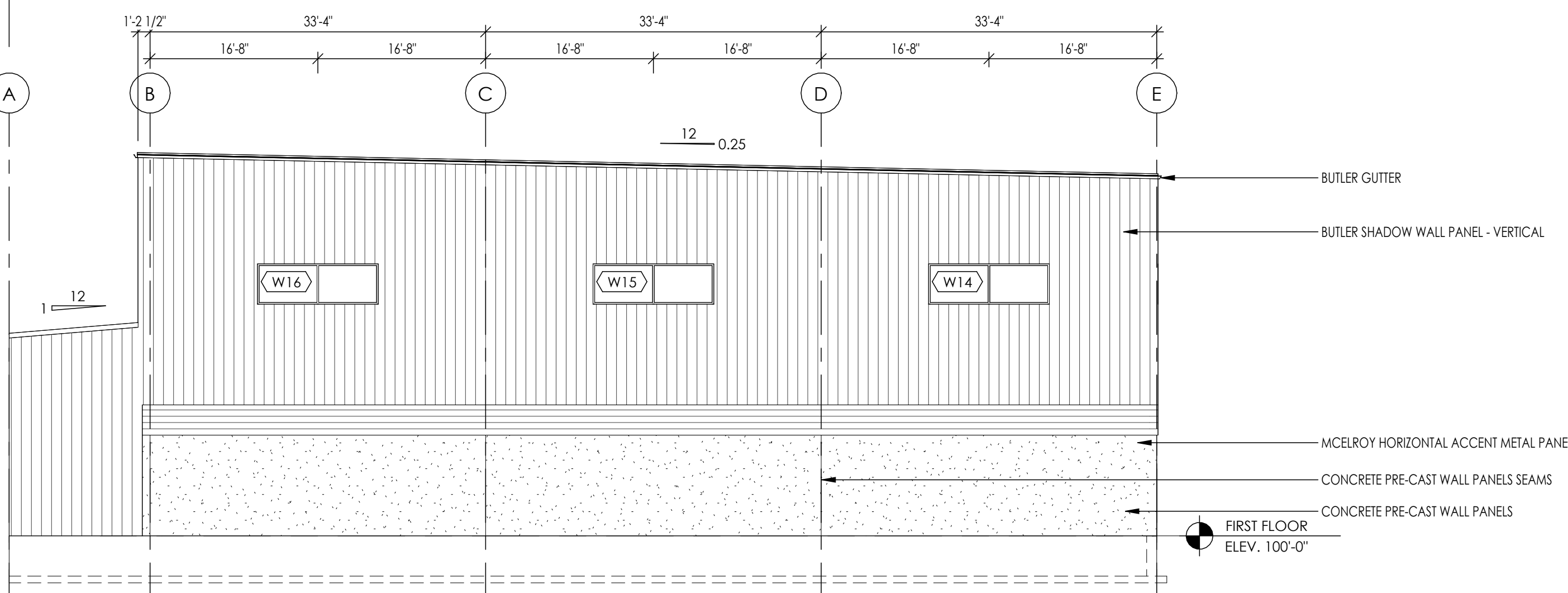
1
A2.0



SOUTH ELEVATION

SCALE: 3/32" = 1'-0"

4
A2.0



NORTH ELEVATION

SCALE: 3/32" = 1'-0"

2
A2.0

GENERAL EXTERIOR ELEVATION NOTES

- ALL EXPOSED MISC. EXTERIOR STEEL SHALL BE PAINTED WITH PAINT FINISH E-1.
- MASONRY COURSING SHOWN FOR MATERIAL REPRESENTATION ONLY. ACTUAL COURSING MAY VARY.
- MASONRY CONTROL JOINTS SHALL BE LOCATED AT ALL MASONRY HEIGHT CHANGES, WINDOW OPENINGS, DOOR OPENINGS, 5' MAX. FROM BUILDING CORNERS, AND 25' MAX. AT CONTINUOUS WALL LOCATIONS.

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EXTERIOR ELEVATIONS

SHEET

A2.0

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NO. REVISION DESCRIPTION

DATE

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ROOM FINISH SCHEDULE												
ROOM		FLOOR	BASE	WALL FINISH / MATERIAL				CEILING	CEILING HEIGHT	FEROUS METALS	WOOD TRIM	REMARKS
NO.	NAME			NORTH	EAST	SOUTH	WEST					
W100	WAREHOUSE	CONC	NA									

ROOM FINISH LEGEND

KEY	DESCRIPTION
ACT-1	ACOUSTIC CEILING TILE - 24" x 24"
ACT-2	VINYL FACED GYPSUM BOARD - 24" x 24"
CMU	CONCRETE MASONRY UNIT
CONC.	CONCRETE
CPT	CARPET
ES	EXPOSED STRUCTURE
EX	EXISTING FINISH
GYP	GYPSUM BOARD
HM	HOLLOW METAL
P-	PAINT FINISH
SC	SEALED CONCRETE
VB	VINYL BASE
VCT	VINYL COMPOSITION TILE
WD	WOOD

DOOR SCHEDULE

DOOR NO.	DOOR SIZE	ELEV.	MAT'L	GLASS TYPE	HARDWARE SET NO.	FRAME				FIRE RATING	REMARKS
						ELEV.	MAT'L	DEPTH	HEAD	JAMB	
DR1	3'-0"3'-0" x 7'-0"										
DR2	9'-0" x 10'-0"							1'-0"			
DR3	20'-0" x 16'-0"							1'-0"			
DR4	20'-0" x 16'-0"							1'-0"			
DR5	3'-0"3'-0" x 7'-0"										
DR6	3'-0"3'-0" x 7'-0"										

WINDOW SCHEDULE

Family and Type	Head Height	Frame Material	Manufacturer	Mark	Level	Rough Height	Rough Width	Width	Height
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W1	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W2	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W3	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W4	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W5	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W6	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W7	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W8	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W9	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W10	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W11	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W12	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W13	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W14	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W15	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"
Window - Fixed - Aluminum; 12'-0" x 4'-0"	27'-0"	AL		W16	FIRST FLOOR	4'-0 3/4"	12'-1"	12'-0"	4'-0"

GLASS TYPES

1	1" TEMPERED INSULATED LOW-E GLASS
2	1" INSULATED LOW-E GLASS
3	1/4" TEMPERED GLASS
4	1/4" FLOAT GLASS
5	FIRE RATED SAFETY GLASS

FRAME TYPES

SCALE: 1/4" = 1'-0"

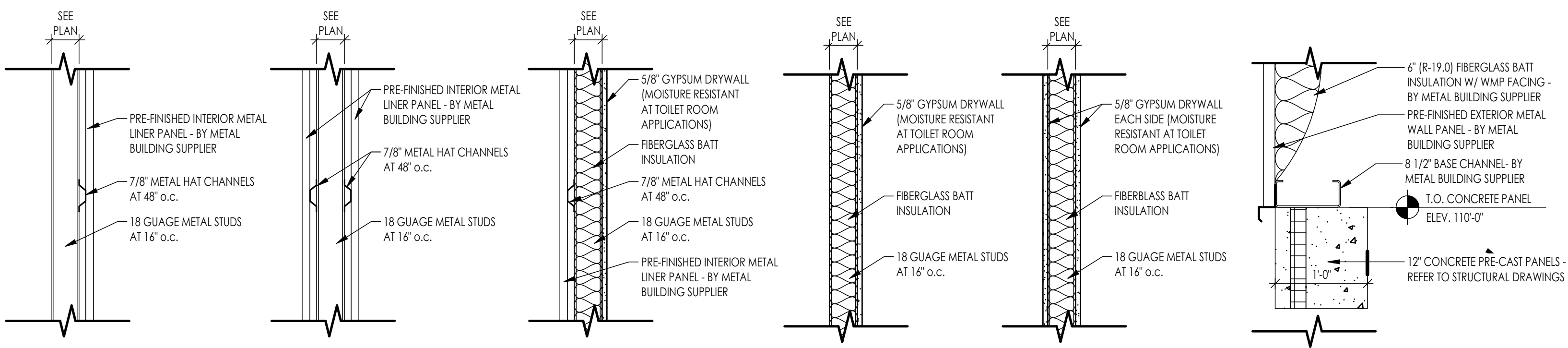
DOOR TYPES

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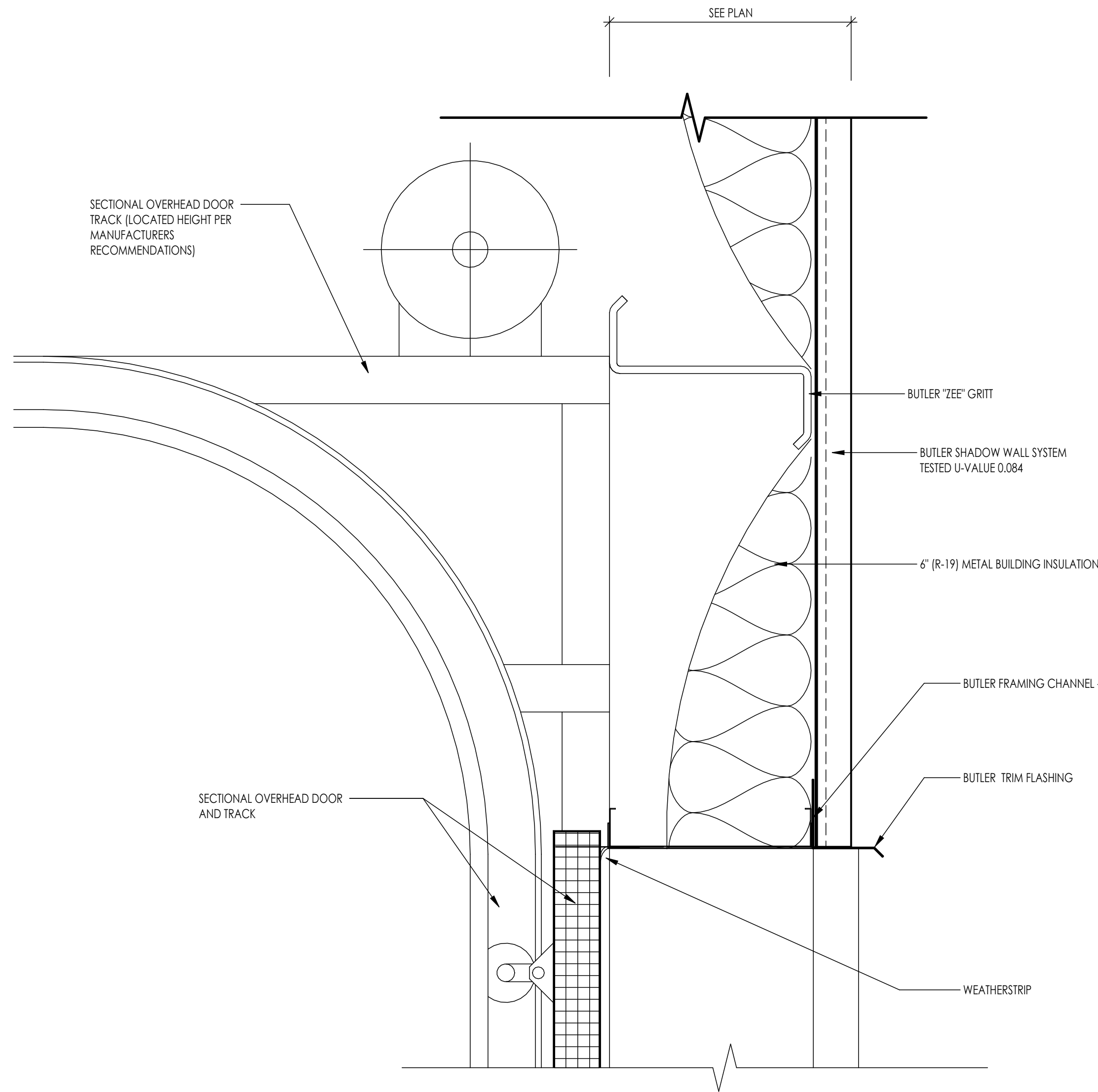
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WINDOW TYPES

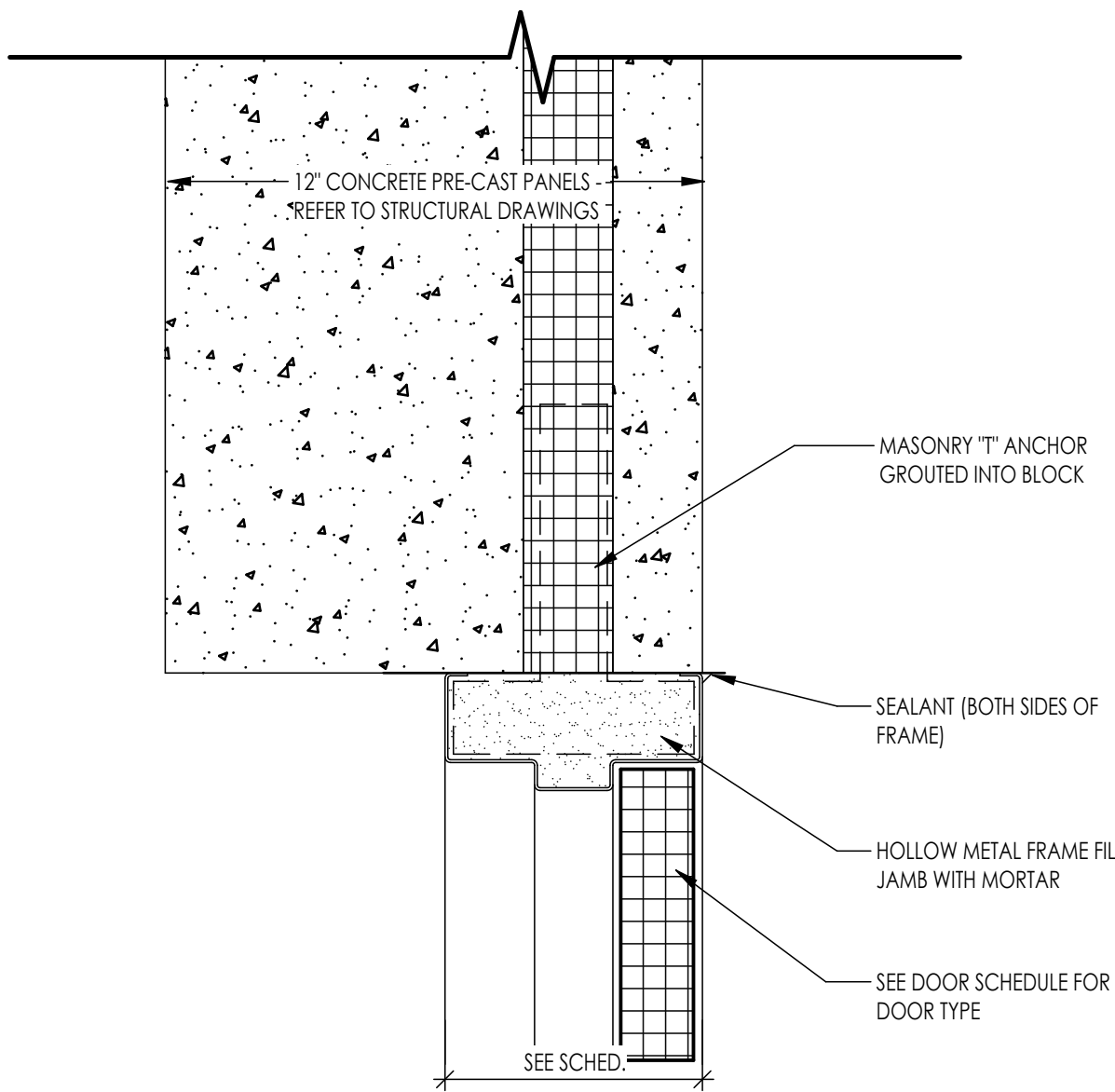
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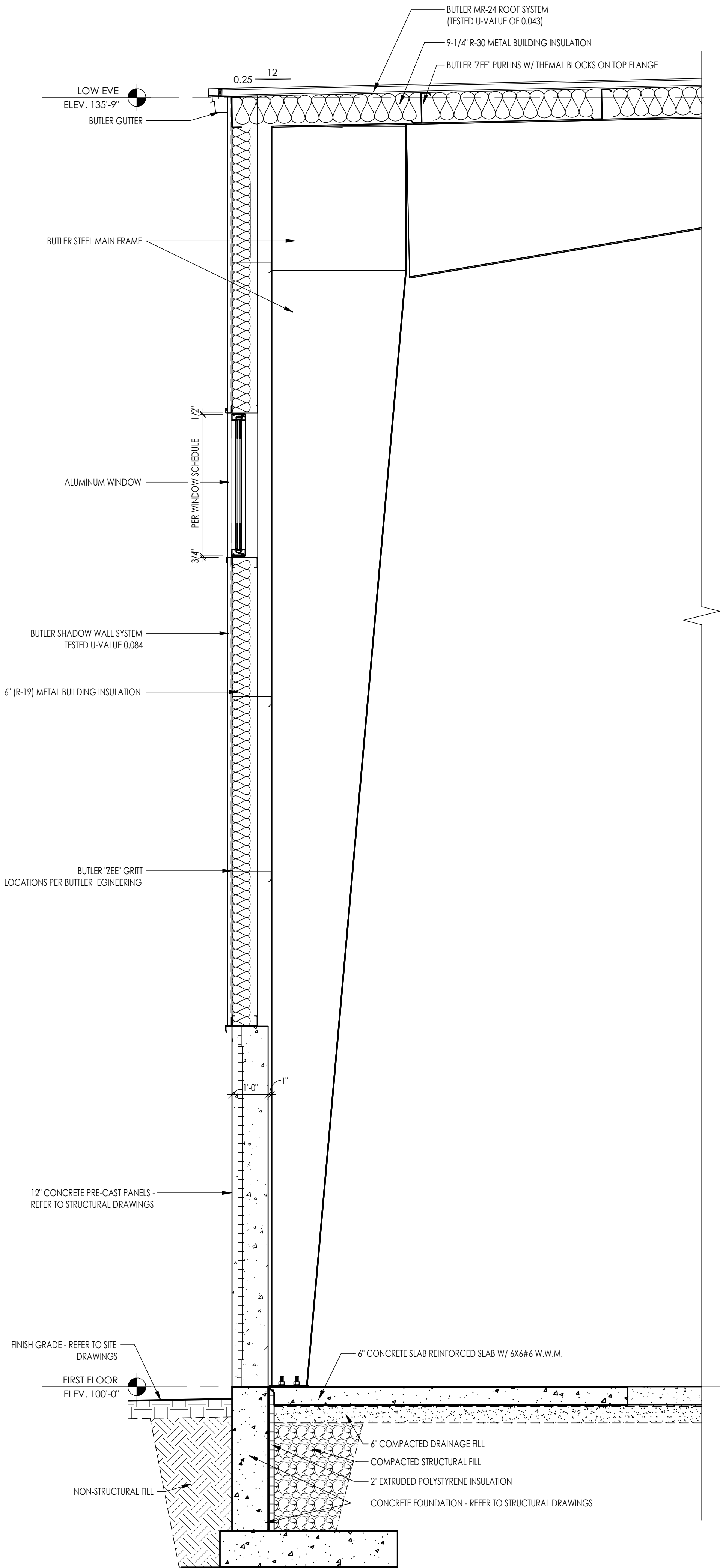
WALL TYPE "F" WALL TYPE "E" WALL TYPE "D" WALL TYPE "C" WALL TYPE "B" WALL TYPE "A"



OVERHEAD DOOR HEAD DETAIL
SCALE: 3" = 1'-0" 7
A4.0



SINGLE DOOR JAMB DETAIL
SCALE: 3" = 1'-0" 3
A4.0



TYP WALL SECTION
SCALE: 1/2" = 1'-0" 2
A4.0

PROJECT INFORMATION:

PROPOSED EXPANSION

HTT, INC.
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SHEET INFORMATION
A.C.E. JOB NO. 301/23
DATE: 03/06/2024
DRAWN BY: Author
SCALE: As indicated

WALL SECTIONS

SHEET

A4.0

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SUPERVISING PROFESSIONAL:

NO. REVISION DESCRIPTION

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