

GENERAL NOTES

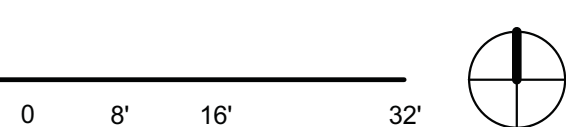
1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. INCIDENTAL WORK MAY BE NECESSARY IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, AND PLUMBING ALONG WITH OTHER SYSTEMS. THIS INCIDENTAL WORK SHALL BE PART OF THIS CONTRACT, AND ALL TRADES SHALL INSPECT THESE AREAS, ASCERTAIN WORK REQUIRED AND DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT NO ADDITIONAL COST.
2. CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND FIELD VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
4. WHEREVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR WHOM THE HOLE IS CUT TO PATCH AND REPAIR ANY OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATING.
5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FURRED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
6. FIREPROOFING SHALL BE UNPERCEIVED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING AT THE SUBCONTRACTOR'S EXPENSE.
7. EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
8. ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
9. ALL CONTRACTORS THAT PENETRATE AND/OR DISTURB ANY AREAS AT EXISTING CONDITIONS SHALL PATCH AREA TO MATCH EXISTING ADJACENT AREA OR SURFACE AND PREPARE FOR SCHEDULED FINISH APPLICATION. COORDINATE WORK WITH GENERAL CONTRACTOR PRIOR TO PROCEEDING.
10. VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
11. PROVIDE UNITS AND FRAMING FOR GRILLES, LOWERS, AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
12. STRUCTURAL, MECHANICAL, AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY DIFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
13. AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE 3/4" FRT PLYWOOD BACKING BEHIND ALL SURFACE MOUNTED FIXTURES AND EQUIPMENT, UNLESS NOTED OTHERWISE.
14. CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLANS WITHIN THE PROJECT SCOPE AND UPGRADE AS REQUIRED. ALL FIRE RESISTIVE RATED WALLS SHALL BE CONSTRUCTED OF MATERIALS/ASSEMBLIES MEETING THE RATING INDICATED. TERMINATE AT THE DECK ABOVE WITH A TESTED HEAD OF WALL ASSEMBLY AND ALL PENETRATIONS SHALL BE SEALED WITH A TESTED ASSEMBLY. ALL SMOKE PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS THAT RESIST THE PASSAGE OF SMOKE. TERMINATE AT THE DECK ABOVE WITH A JOINT SEALED WITH FIRE CAULK AND ALL PENETRATIONS SHALL BE SEALED WITH FIRE CAULK.
15. FIRST FLOOR ELEVATION 234'-0" AS SHOWN ON ARCHITECTURE DRAWINGS WAS OBTAINED FROM ORIGINAL BUILDING AS-BUILTS PROVIDED BY THE OWNER AND WAS DERIVED FROM AN UNKNOWN DATUM. ARCH FIRST FLOOR ELEVATION 234'-0" - EXISTING BUILDING FIRST FLOOR ELEVATION NOTED ON THE CIVIL DRAWINGS AS 235'-0". A RECENTLY SURVEYED ELEVATION BY THE DESIGN TEAM. THE INTENT OF THIS PROJECT IS FOR THE NEW TO-SLAB ELEVATIONS AT EACH FLOOR LEVEL TO MATCH THE ELEVATION OF THE EXISTING FLOOR IN THE EXISTING BUILDING. CONTRACTOR MUST VERIFY AND COORDINATE ACTUAL EXISTING FLOOR-TO-FLOOR ELEVATIONS AND ALIGN NEW FLOORS TO EXISTING.
16. REFER TO SHEET SERIES GC100-GC118 FOR INFECTON CONTROL AND RISK ASSESSMENT CONSTRUCTION PLANS BY FLOOR LEVEL.
17. REFER TO SHEET SERIES GD00-GD18 FOR LIFE SAFETY AND CODE SUMMARY INFORMATION BY FLOOR LEVEL.
18. REFER TO SHEET SERIES HA## FOR HAZARDOUS MATERIAL IDENTIFICATION AND ABATEMENT PLANS.
19. BLAST-RESISTANT DESIGN REQUIREMENTS ARE PROVIDED IN SPECIFICATION 04200 FOR EXTERIOR STONE CLADDING, 07413 METAL WALL PANELS, 08400 PRECAST ARCHITECTURAL CONCRETE, AND 08000 LOWERS AND VENTS.
20. REFER TO SPECIFICATION SECTION 09 06 09 COLOR SCHEDULE. THE VA OMAHA'S FACILITY SPECIFIC SCHEDULE OF FINISHES, IN ADDITION TO EACH PRODUCT'S RESPECTIVE SPECIFICATION SECTION FOR INFORMATION REGARDING PROJECT BUILDING FINISHES. ROOM SPECIFIC FINISH INFORMATION CAN BE FOUND ON SHEET G100.
21. WOOD BLOCKING WITHIN WALL SYSTEM SHALL BE FIRE RETARDANT TREATED. ALL EXTERIOR WOOD BLOCKING SHALL ALSO BE MOISTURE TREATED. WOOD MAY NOT BE USED IN AN EXPOSED LOCATION UNLESS IT IS A FINISH MATERIAL IN A NON-COMBUSTIBLE ASSEMBLY OR AS SPECIFIED.

FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A AE211	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	203	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE	1A AE201	DETAIL REFERENCE TAG
	KEY NOTE	(P10)	
	INTERIOR SECTION REFERENCE TAG	1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG	PRO1	REVISION CLOUD
	NEW GRIDLINE	A	EXISTING GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

1 BASEMENT LEVEL FLOOR PLAN - OVERALL
1/16" = 1'-0"



26 27 28 29 30 31 32

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management

Drawing Title
BASEMENT LEVEL FLOOR PLAN - OVERALL

Approved:

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

Drawn
CM

BID SET

Project Number
636-18-303

Building Number
1

Drawing Number
AE100

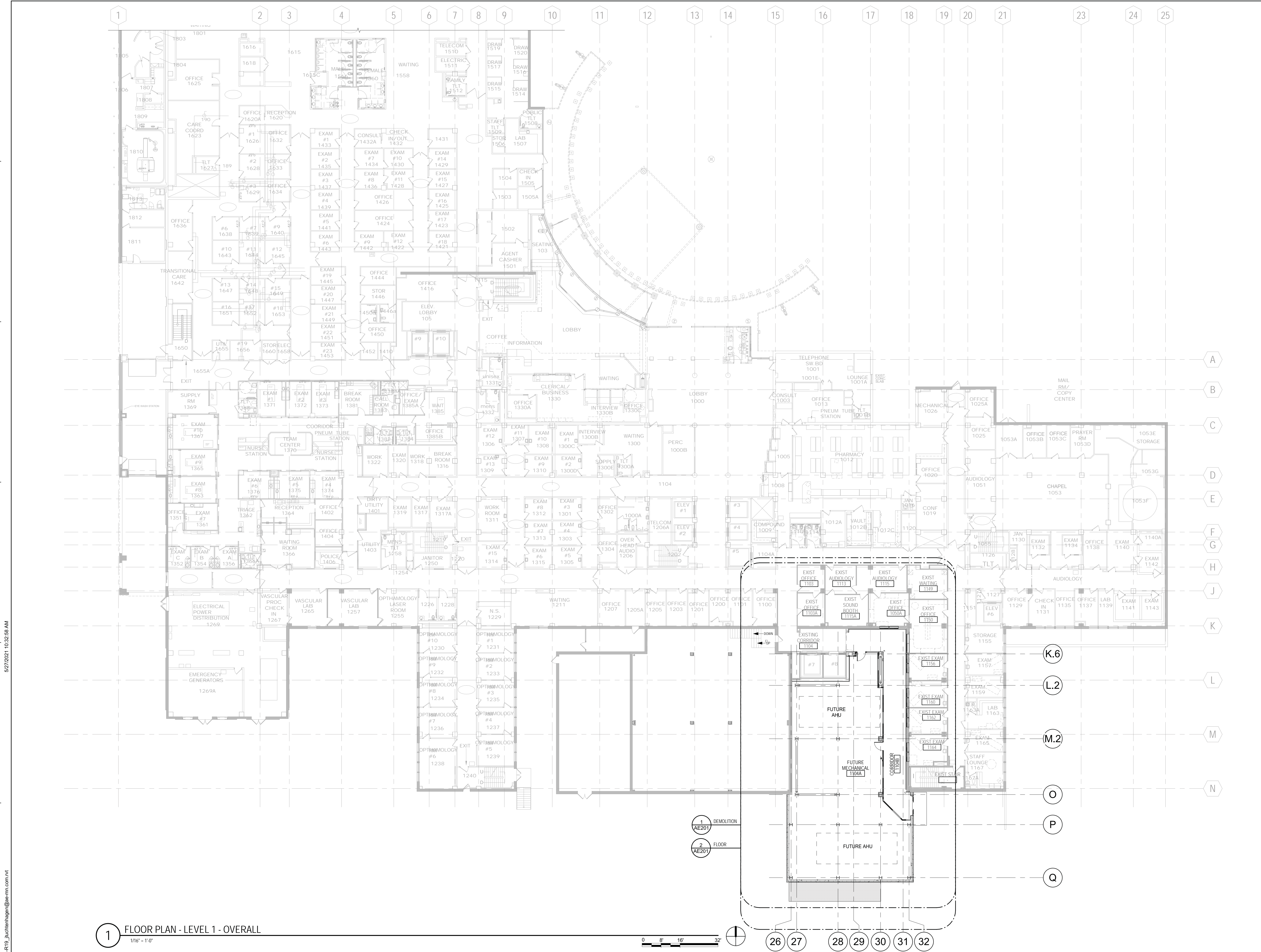
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2. CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND HOLD VERY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
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15. FIRST FLOOR ELEVATION 234' 4" AS SHOWN ON ARCHITECTURE DRAWINGS WAS OBTAINED FROM ORIGINAL BUILDING ASBULTS PROVIDED BY THE OWNER AND WAS DERIVED FROM AN UNKNOWN DATUM. ARCH FIRST FLOOR ELEVATION 234' 4" - EXISTING BUILDING FIRST FLOOR ELEVATION NOTED ON THE CIVIL DRAWINGS AS 235' 0". A RECENTLY SURVEYED ELEVATION BY THE DESIGN TEAM. THE INTENT OF THIS PROJECT IS FOR THE NEW 110 SLAB ELEVATIONS AT EACH FLOOR LEVEL TO MATCH THE ELEVATION OF THE EXISTING FLOOR IN THE EXISTING BUILDING. CONTRACTOR MUST VERIFY AND COORDINATE ACTUAL EXISTING FLOOR-TO-FLOOR ELEVATIONS AND ALIGN NEW FLOORS TO EXISTING.
16. REFER TO SHEET SERIES GC100-GC118 FOR INFECTON CONTROL AND RISK ASSESSMENT CONSTRUCTION PLANS BY FLOOR LEVEL.
17. REFER TO SHEET SERIES 0101-0118 FOR LIFE SAFETY AND CODE SUMMARY INFORMATION BY FLOOR LEVEL.
18. REFER TO SHEET SERIES HA#FF FOR HAZARDOUS MATERIAL IDENTIFICATION AND ABATEMENT PLANS.
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21. WOOD BLOCKING WITHIN WALL SYSTEM SHALL BE FIRE RETARDANT TREATED. ALL EXTERIOR WOOD BLOCKING SHALL ALSO BE MOISTURE TREATED. WOOD MAY NOT BE USED IN AN EXPOSED LOCATION UNLESS IT IS A FINISH MATERIAL IN A NON-COMBUSTIBLE ASSEMBLY OR AS SPECIFIED.

FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN		DIMENSION LINE, NOMINAL
	WALL		EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN		INTERIOR ELEVATION INDICATOR TAG
	DOOR		EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT		EQUIPMENT TAG
	WALL TAG		FLOOR SPOT ELEVATION
	OFFICE ROOM NAME AND NUMBER		DETAIL REFERENCE TAG
	KEY NOTE		EXTERIOR SECTION REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG		REVISION TAG
	REVISION CLOUD		NEW GRIDLINE
	EXISTING GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN



1 FLOOR PLAN - LEVEL 1 - OVERALL
1/16" = 1'-0"

Revisions: Date:	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744		Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title FIRST LEVEL FLOOR PLAN - OVERALL	Phase 100% CONSTRUCTION DOCUMENTS	Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number 636-18-303	
					Approved:	FULLY SPRINKLERED	Location OMAHA, NE	Building Number 1	
						Issue Date 05/28/21	Checked LA	Drawn CM	Drawing Number AE101

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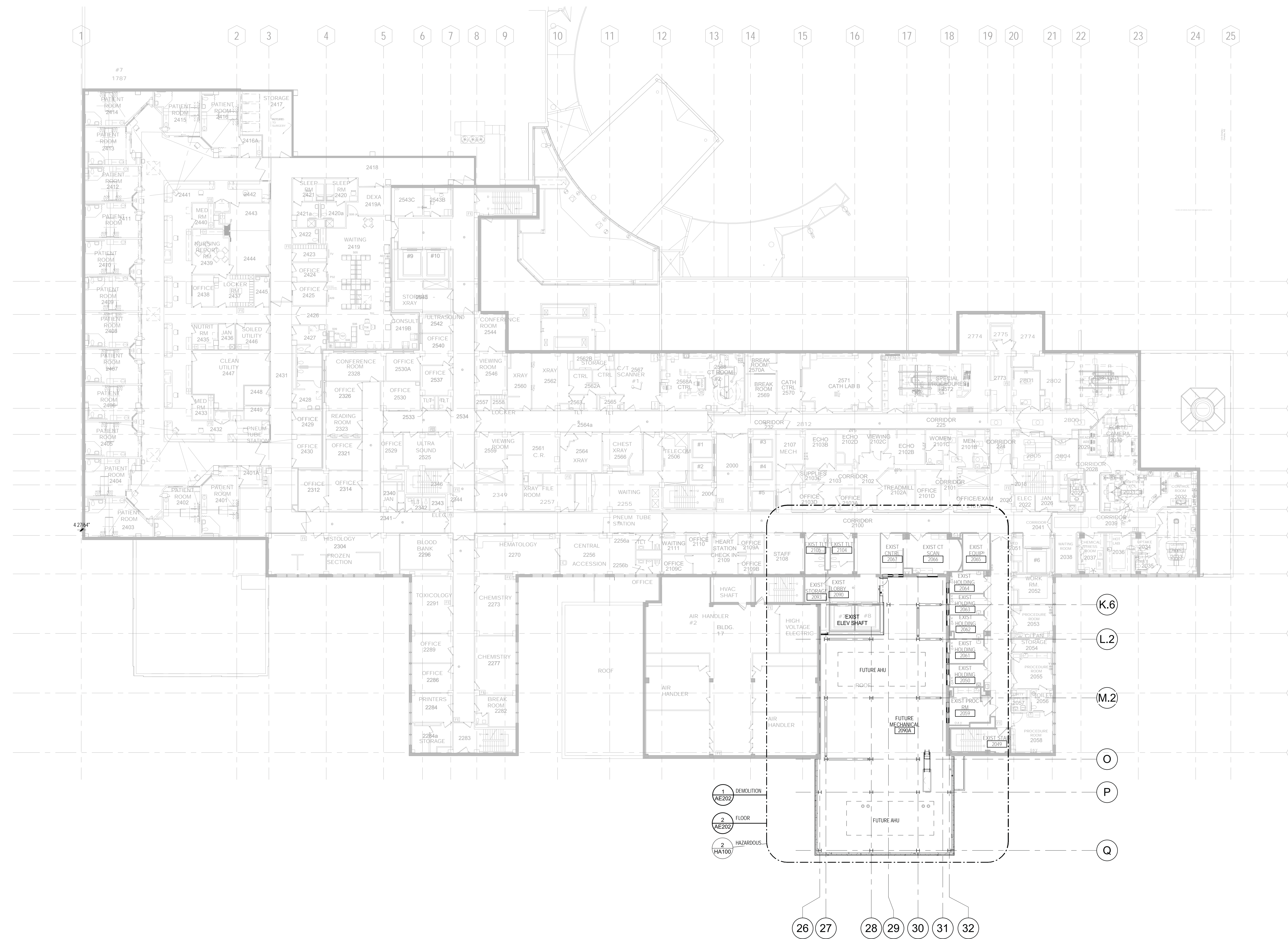
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15. FIRST FLOOR ELEVATION 234'-4" AS SHOWN ON ARCHITECTURE DRAWINGS WAS OBTAINED FROM ORIGINAL BUILDING ASBLTUS PROVIDED BY THE OWNER AND WAS DERIVED FROM AN UNKNOWN DATUM. ARCH FIRST FLOOR ELEVATION 234'-4" - EXISTING BUILDING FIRST FLOOR ELEVATION NOTED ON THE CIVIL DRAWINGS AS 235'-0" A RECENTLY SURVEYED ELEVATION BY THE DESIGN TEAM. THE INTENT OF THIS PROJECT IS FOR THE NEW T/O SLAB ELEVATIONS AT EACH FLOOR LEVEL TO MATCH THE ELEVATION OF THE EXISTING FLOOR IN THE EXISTING BUILDING. CONTRACTOR MUST VERIFY AND COORDINATE ACTUAL EXISTING FLOOR TO FLOOR ELEVATIONS AND ALIGN NEW FLOORS TO EXISTING.
16. REFER TO SHEET SERIES 02100-02110 FOR INFECTION CONTROL AND RISK ASSESSMENT CONSTRUCTION PLANS BY FLOOR LEVEL.
17. REFER TO SHEET SERIES 01010-01018 FOR LIFE SAFETY AND CODE SUMMARY INFORMATION BY FLOOR LEVEL.
18. REFER TO SHEET SERIES H4000 FOR HAZARDOUS MATERIAL IDENTIFICATION AND ABATEMENT PLANS.
19. BLAST RESISTANT DESIGN REQUIREMENTS ARE PROVIDED IN SPECIFICATION 04200 FOR EXTERIOR STONE CLADDING, 074213 METAL WALL PANELS, 034500 PRECAST ARCHITECTURAL CONCRETE, AND 08000 LOUVERS AND VENTS.
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FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A AE211	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	201	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE	1A AE901	DETAIL REFERENCE TAG
	KEY NOTE	(FN)	
	INTERIOR SECTION REFERENCE TAG	1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG	PROJ	REVISION CLOUD
	NEW GRIDLINE	A	EXISTING GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN



1 SECOND LEVEL FLOOR PLAN - OVERALL
1/16" = 1'-0"



BID SET

Revisions: _____ Date: _____ VA FORM 08 - 6231	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744	I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title SECOND LEVEL FLOOR PLAN - OVERALL Approved: _____	Phase 100% CONSTRUCTION DOCUMENTS FULLY SPRINKLERED	Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number 636-18-303 Building Number 1 Drawing Number AE102
	Location OMAHA, NE Issue Date 05/28/21 Checked LA Drawn CM							

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GENERAL NOTES

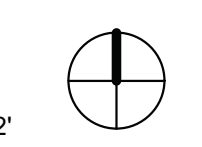
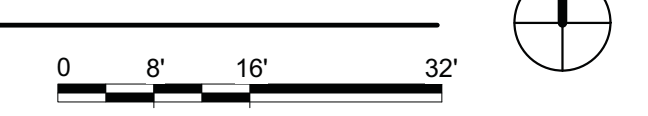
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- BLAST RESISTANT DESIGN REQUIREMENTS ARE PROVIDED IN SPECIFICATION 04200 FOR EXTERIOR STONE CLADDING, 07423 METAL WALL PANELS, 03600 PRECAST ARCHITECTURAL CONCRETE, AND 08000 LOUVERS AND VENTS.
- REFER TO SPECIFICATION SECTION 09 09 09 COLOR SCHEDULE. THE VA OMAHA'S FACILITY SPECIFIC SCHEDULE OF FINISHES. IN ADDITION TO EACH PRODUCT'S RESPECTIVE SPECIFICATION SECTION FOR INFORMATION REGARDING PROJECT BUILDING FINISHES. ROOM SPECIFIC FINISH INFORMATION CAN BE FOUND ON SHEET G001.
- WOOD BLOCKING WITHIN WALL SYSTEM SHALL BE FIRE RETARDANT TREATED. ALL EXTERIOR WOOD BLOCKING SHALL ALSO BE MOISTURE TREATED. WOOD MAY NOT BE USED IN EXPOSED LOCATION UNLESS IT IS A FINISH MATERIAL IN A NON-COMBUSTIBLE ASSEMBLY OR AS SPECIFIED.

FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN		8'-0"	DIMENSION LINE, NOMINAL
	WALL		8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN		1A AE211 2B	INTERIOR ELEVATION INDICATOR TAG
	DOOR		1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT		203	EQUIPMENT TAG
	WALL TAG		100	FLOOR SPOT ELEVATION
	OFFICE ROOM NAME AND NUMBER		1A AE301	DETAIL REFERENCE TAG
	KEY NOTE		1A AE201	INTERIOR SECTION REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG		1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG			REVISION CLOUD
	NEW GRIDLINE		A	EXISTING GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

1 THIRD LEVEL FLOOR PLAN - OVERALL
1/16" = 1'-0"



Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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Anderson Engineering of Minnesota, LLC | Proj # 15744

I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title
THIRD LEVEL FLOOR PLAN - OVERALL

Approved: _____

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

Drawn
CM

BID SET

Project Number
636-18-303

Building Number
1

Drawing Number
AE103

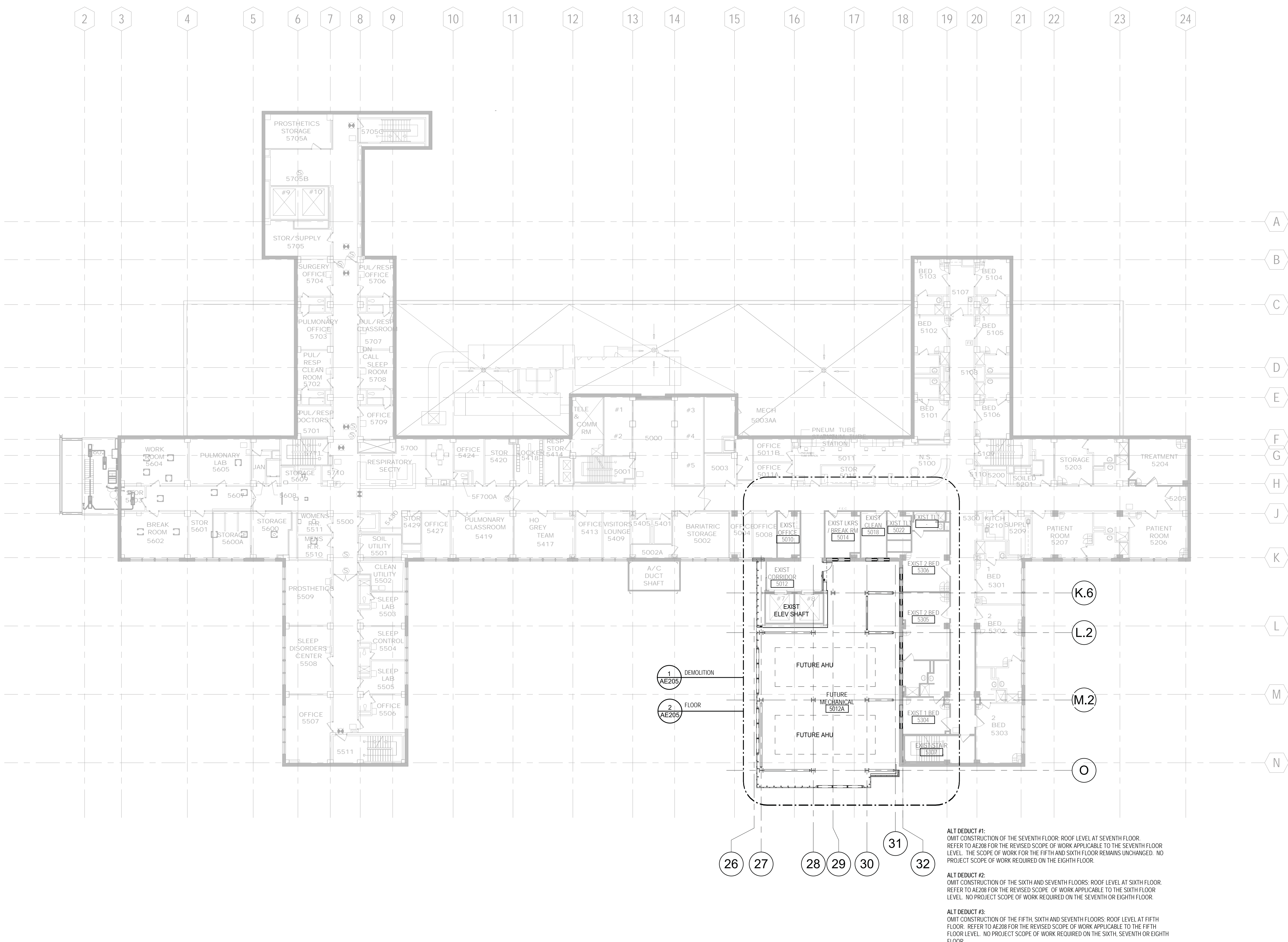
GENERAL NOTES

- THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION. WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT, INCIDENTAL WORK MAY BE NECESSARY IN NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL AND PLUMBING ALONG WITH OTHER SYSTEMS. THIS INCIDENTAL WORK SHALL BE PART OF THIS CONTRACT, AND ALL TRADES SHALL INSPECT THESE AREAS, ACCEPT ANY WORK REQUIRED AND DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT NO ADDITIONAL COST.
- CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND FIELD VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- WHEREVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR WHOM THE HOLE IS CUT TO PATCH AND REPAIR ANY OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATING.
- GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FURRED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
- FIREPROOFING SHALL BE UNPERCEIVED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING, AT THE SUBCONTRACTORS EXPENSE.
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- VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (API) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
- PROVIDE LINTELS AND FRAMING FOR GRILLES, LOUVERS, AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
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- AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE 3/4" FRIT PLYWOOD BACKING BEHIND ALL SURFACE MOUNTED FIXTURES AND EQUIPMENT, UNLESS NOTED OTHERWISE.
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- REFER TO SPECIFICATION SECTION 09-06-09 COLOR SCHEDULE. THE VA OMAHA'S FACILITY SPECIFIC SCHEDULE OF FINISHES, IN ADDITION TO EACH PRODUCT'S RESPECTIVE SPECIFICATION SECTION FOR INFORMATION REGARDING PROJECT BUILDING FINISHES. ROOM SPECIFIC FINISH INFORMATION CAN BE FOUND ON SHEET G001.
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FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN		DIMENSION LINE, NOMINAL
	WALL		EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN		INTERIOR ELEVATION INDICATOR TAG
	DOOR		EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT		EQUIPMENT TAG
	WALL TAG		FLOOR SPOT ELEVATION
	OFFICE		DETAIL REFERENCE TAG
	KEY NOTE		INTERIOR SECTION REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG		EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	NEW GRIDLINE		EXISTING GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN



GENERAL NOTES

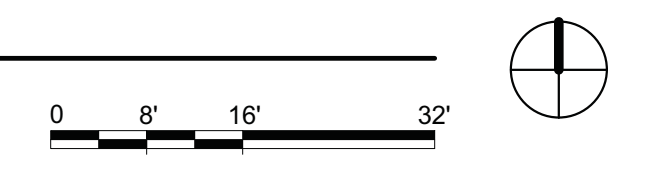
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- REFER TO SHEET SERIES GC100-GC118 FOR INFECTION CONTROL AND RISK ASSESSMENT CONSTRUCTION PLANS BY FLOOR LEVEL.
- REFER TO SHEET SERIES GB10-GB18 FOR LIFE SAFETY AND CODE SUMMARY INFORMATION BY FLOOR LEVEL.
- REFER TO SHEET SERIES HAAA FOR HAZARDOUS MATERIAL IDENTIFICATION AND ABATEMENT PLANS.
- BLAST RESISTANT DESIGN REQUIREMENTS ARE PROVIDED IN SPECIFICATION 04000 FOR EXTERIOR STONE CLADDING, 070213 METAL WALL PANELS, 09000 PRECAST ARCHITECTURAL CONCRETE, AND 09000 LOUVERS AND VENTS.
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FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN		WALL		EXISTING DOOR AND FRAME TO REMAIN		DOOR		INTERIOR BORROWED LIGHT		WALL TAG		OFFICE		KEY NOTE		INTERIOR SECTION REFERENCE TAG		REVISION TAG		NEW GRIDLINE		EXISTING GRIDLINE		
	DIMENSION LINE, NOMINAL		EXTENDED DIMENSION LINE, NOMINAL		INTERIOR ELEVATION INDICATOR TAG		EXTERIOR ELEVATION INDICATOR TAG		EQUIPMENT TAG		FLOOR SPOT ELEVATION		DETAIL REFERENCE TAG		REVISION CLOUD		FLOOR SPOT ELEVATION		DETAIL REFERENCE TAG		REVISION CLOUD		NEW GRIDLINE		EXISTING GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

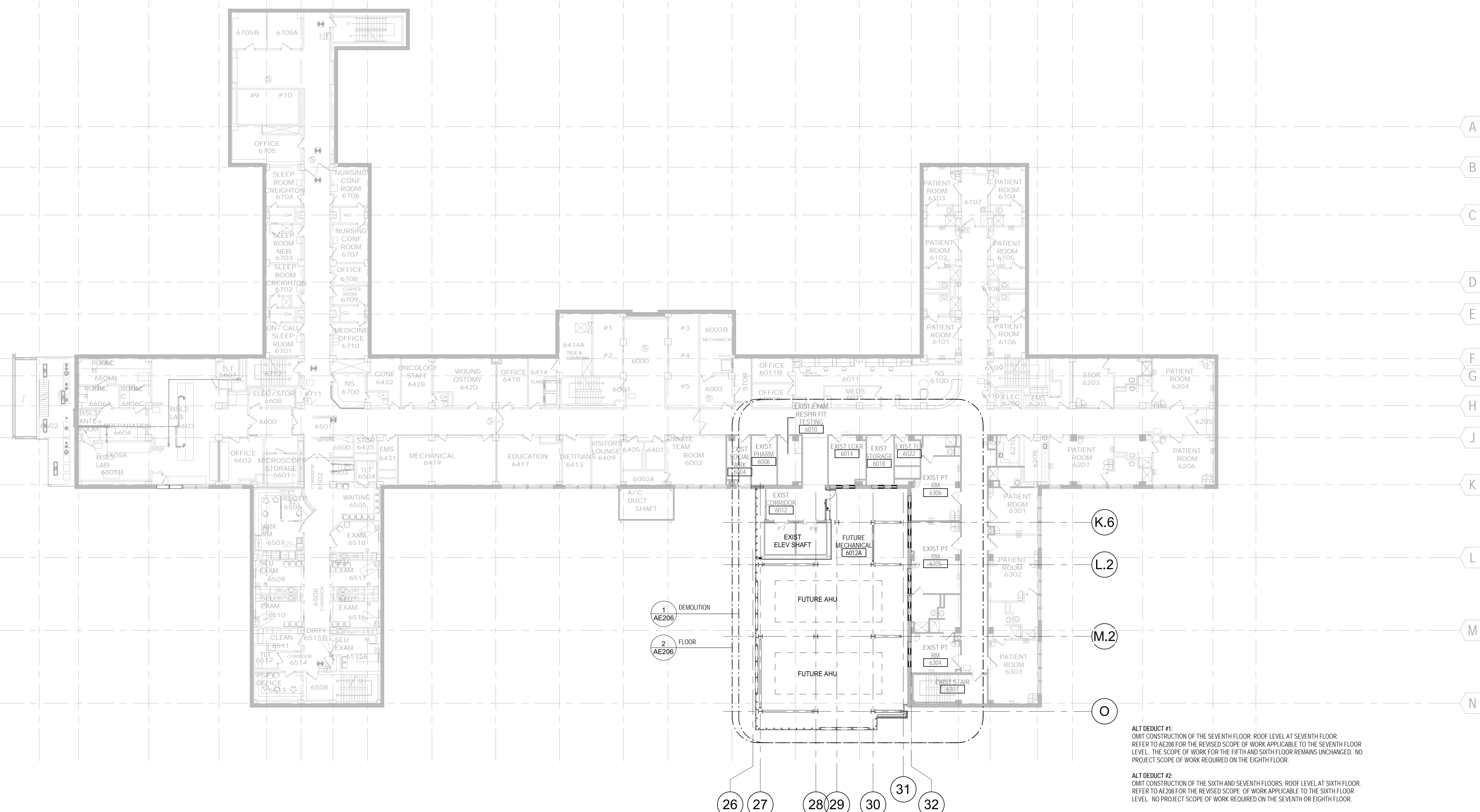
1 SIXTH LEVEL FLOOR PLAN - OVERALL
1/16" = 1'-0"



ALT DEDUCT #1:
OMIT CONSTRUCTION OF THE SEVENTH FLOOR. ROOF LEVEL AT SEVENTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SEVENTH FLOOR LEVEL. THE SCOPE OF WORK FOR THE FIFTH AND SIXTH FLOOR REMAINS UNCHANGED. NO PROJECT SCOPE OF WORK REQUIRED ON THE EIGHTH FLOOR.

ALT DEDUCT #2:
OMIT CONSTRUCTION OF THE SIXTH AND SEVENTH FLOORS. ROOF LEVEL AT SIXTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SIXTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SEVENTH OR EIGHTH FLOOR.

ALT DEDUCT #3:
OMIT CONSTRUCTION OF THE FIFTH, SIXTH AND SEVENTH FLOORS. ROOF LEVEL AT FIFTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE FIFTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH, SEVENTH OR EIGHTH FLOOR.



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Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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 Anderson Engineering of Minnesota, LLC | Proj # 15744

I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management

Drawing Title
SIXTH LEVEL FLOOR PLAN - OVERALL

Approved:

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

Drawn
CM

BID SET

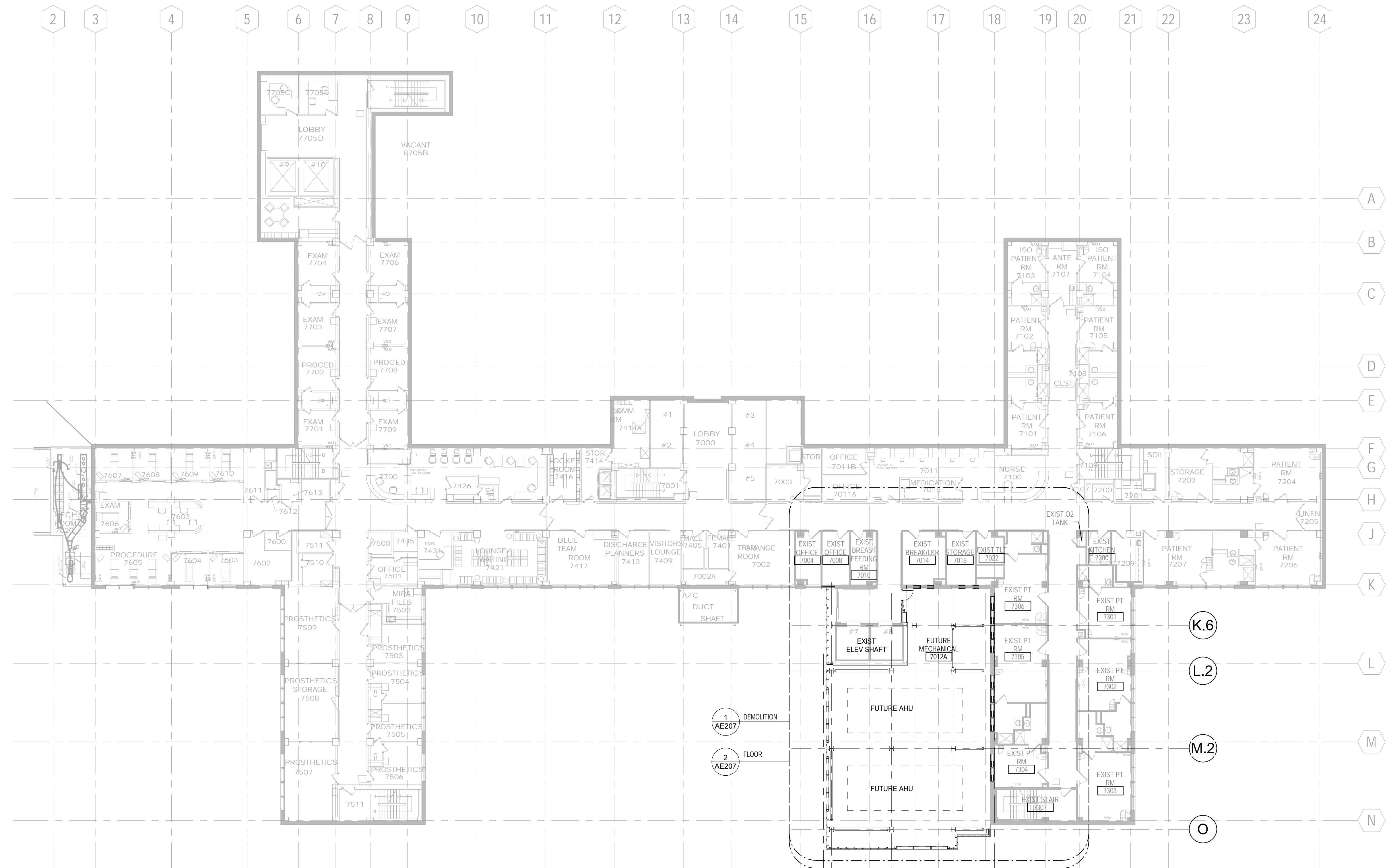
Project Number
636-18-303

Building Number
1

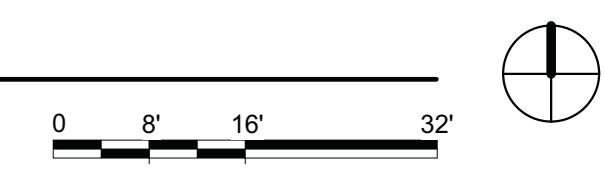
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AE106

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1 SEVENTH LEVEL FLOOR PLAN - OVERALL
1/16" = 1'-0"



ALT DEDUCT #1:
OMIT CONSTRUCTION OF THE SEVENTH FLOOR. ROOF LEVEL AT SEVENTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SEVENTH FLOOR LEVEL. THE SCOPE OF WORK FOR THE FIFTH AND SIXTH FLOOR REMAINS UNCHANGED. NO PROJECT SCOPE OF WORK REQUIRED ON THE EIGHTH FLOOR.

ALT DEDUCT #2:
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FLOOR PLAN SYMBOLS

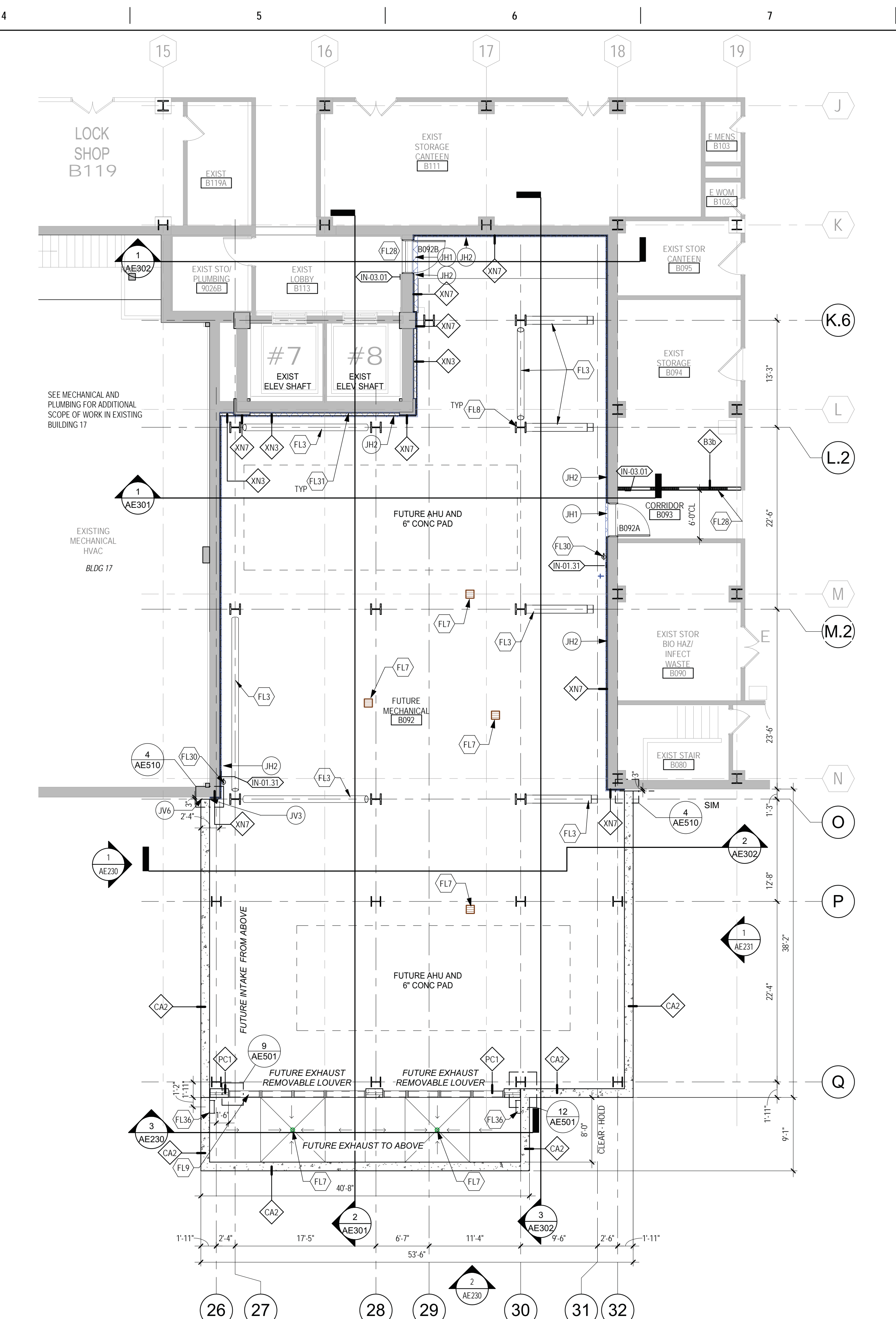
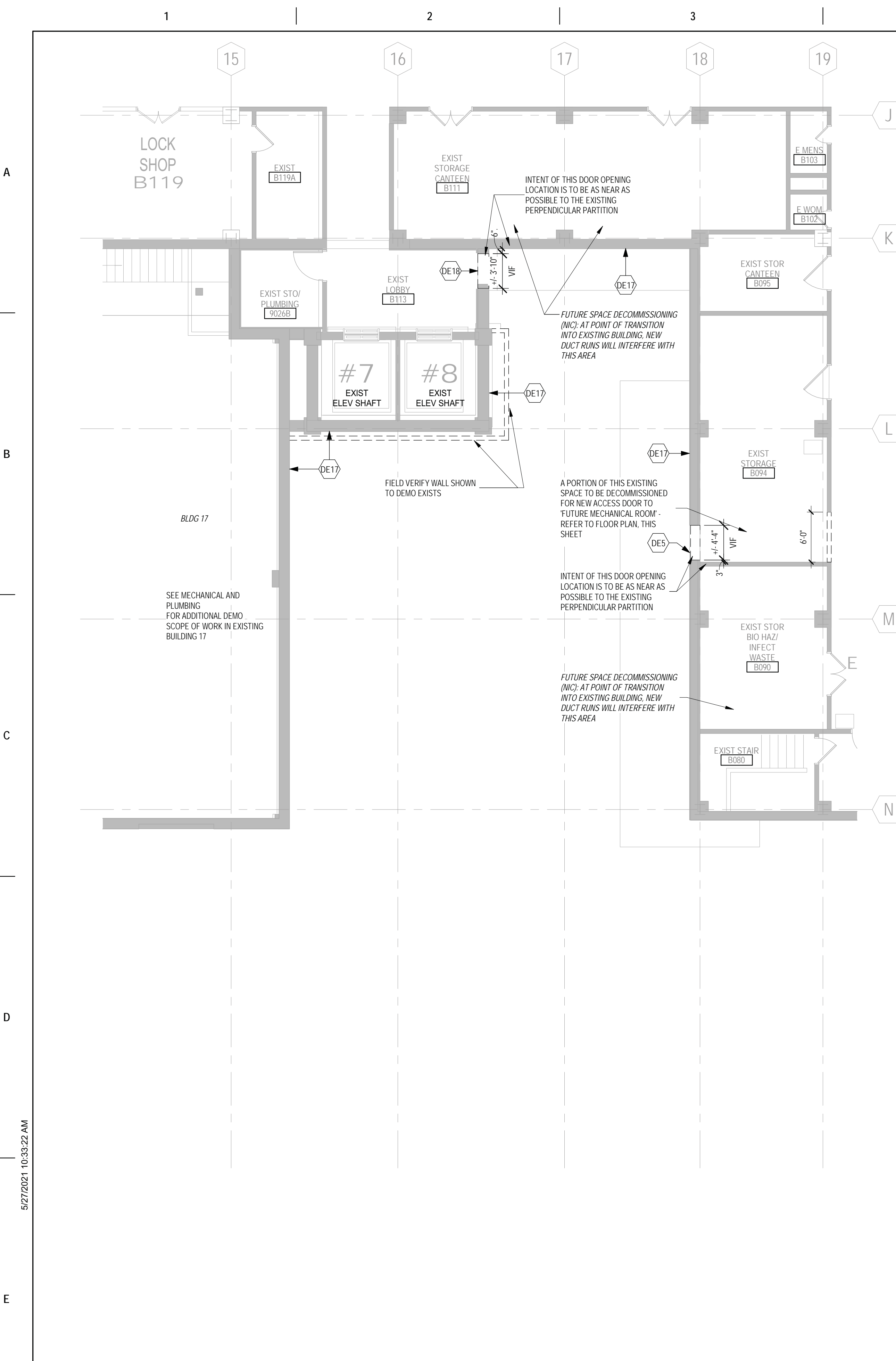
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	WALL		8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN		1A AE211 2B	INTERIOR ELEVATION INDICATOR TAG
	DOOR		1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT		203	EQUIPMENT TAG
	WALL TAG		100	FLOOR SPOT ELEVATION
	OFFICE ROOM NAME AND NUMBER		1A AE501	DETAIL REFERENCE TAG
	KEY NOTE		1A AE201	INTERIOR SECTION REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG		1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG			REVISION CLOUD
	NEW GRIDLINE		A	EXISTING GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

Revisions:	Date:

CONSULTANT 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744	ARCHITECT/ENGINEER OF RECORD I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title SEVENTH LEVEL FLOOR PLAN - OVERALL	Phase 100% CONSTRUCTION DOCUMENTS	Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number 636-18-303
			Approved:	FULLY SPRINKLERED	Location OMAHA, NE	Building Number 1

BID SET



- ### FLOOR PLAN KEYED NOTES
- NOTE: 1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. REFER TO SHEET SERIES AE100 FOR FLOOR PLAN SYMBOL LEGEND
- (FL1) PRIMARY AND OVERFLOW ROOF DRAIN. SEE PLUMBING. SEE DETAIL A/E530
 - (FL2) AREAWALL W/ LOCKABLE, REMOVABLE METAL GRATE LID/PANELS. SEE STRUCTURAL FOR GRATE SUPPORT
 - (FL3) BRACE FRAME, CLAD IN 3 HOUR RATED INTUMESCENT COATING - SEE STRUCTURAL
 - (FL4) DASHED LINE INDICATES OVERHANG ABOVE
 - (FL5) INFILL EXISTING WINDOW OPENING, PAINT TO MATCH ADJACENT FINISH, BOTH SIDES, WHERE EXISTING FINISHES ARE DISTURBED. SEE SHEET AE61 FOR PARTITION TYPE INFORMATION. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
 - (FL6) CARD READER, MOUNT CENTERLINE AT 3" ABOVE WALKING SURFACE. UNDER CANOPY COVERING, UNLESS OTHERWISE DIRECTED BY CONTRACTING OFFICER'S REPRESENTATIVE
 - (FL7) FLOOR DRAIN - SEE PLUMBING. SLOPE CONC TO DRAIN - SEE STRUCTURAL
 - (FL8) STRUCTURAL STEEL COLUMN, CLAD IN 3 HOUR RATED INTUMESCENT COATING, TYP ALL NEW COLUMNS, UNDO. SEE STRUCTURAL
 - (FL9) THRU-WALL MECHANICAL LOUVER W/ INSULATED BLANK OFF PANELS - SEE MECHANICAL FOR SIZING. REFER TO SPEC FOR BLAST DESIGN REQUIREMENTS
 - (FL10) METAL THRESHOLD SET IN FULL BED OF SEALANT. REFER TO DOOR SCHEDULE
 - (FL11) REFER TO SHEET AC201 FOR REFLECTED CEILING PLAN
 - (FL12) ROOF HATCH, 2'-6"x8'-0", WITH 12" CURB ABOVE FINISHED SURFACE
 - (FL13) FULL HEIGHT CORNER GUARD, CG-1
 - (FL14) KNOCKOUT PANEL, 10'-0" x 10'-0". SEE ALSO EXTERIOR ELEVATIONS.
 - (FL15) PATCH CEILING, WALL AND FLOOR FINISHES IN THIS AREA TO MATCH EXISTING IN ADJACENT CORRIDOR.
 - (FL16) INSTALL DOOR AND FRAME SALVAGED DURING DEMOLITION
 - (FL17) CONTRACTOR TO VERIFY AND UPDATE CONSTRUCTION OF EXISTING WALLS IN THIS SPACE AS REQUIRED TO SERVE AS MIN 1 HOUR FIRE BARRIER (SEE ALSO LIFE SAFETY PLAN). WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
 - (FL18) ROOF WALKWAY PAD
 - (FL19) 11'-0" LONG ROOF TOP GUARDRAIL WITH HEIGHT OF 42" ABOVE WALKING SURFACE OF ROOF, +/- 3". GUARDRAIL TO INCLUDE MIDRAIL. GUARDRAIL SHALL HAVE INTERMEDIATE VERT MEMBERS NO MORE THAN 19" APART.
 - (FL20) FURRED GYP BOARD PARTITION SUPPORTED ON EXISTING STEEL CHANNEL SUPPORT SYSTEM, ADD INTERMEDIATE SUPPORT WHERE NECESSARY
 - (FL21) INFILL WALL W/ CONSTRUCTION TO MATCH EXISTING. WALLS EXPOSED TO OCCUPIED SPACES SHALL BE CLAD FLOOR TO STRUCTURE ABOVE IN 5/8" TYPE X GYPSUM BOARD SHEATHING. REFER TO THE 'G' SERIES SHEETS FOR PARTITIONS REQUIRING FIRE RESISTANCE.
 - (FL22) MODIFY EXISTING HANDRAIL SALVAGED DURING DEMOLITION TO TERMINATE APPROX 3" PRIOR TO THE NEW DOOR OPENING
 - (FL23) INSULATED METAL PANEL FASTENED TO EXISTING STRUCTURAL FRAMING
 - (FL24) METAL COPING ON PARAPET WALL
 - (FL25) CONC STOOP AND WALK - SEE STRUCTURAL AND CIVIL
 - (FL26) REINSTALL EXISTING GAGE LADDER SALVAGED DURING DEMOLITION, IN SAME PLACE AS EXISTING
 - (FL27) REINSTALL EXISTING WALL MOUNTED SYSTEMS REMOVED AND SALVAGED DURING DEMOLITION. SEE MECH/PLUMB/elec FOR MORE INFO.
 - (FL28) PATCH TO MATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION: FLOOR, WALL, CEILING
 - (FL29) FULLY RECESSED FIRE EXTINGUISHER CABINET, MOUNT AT HEIGHT 50 HANDLES OF EXTINGUISHER IN CABINET IS AT 48" ABOVE FINISHED FLOOR ELEVATION MAXIMUM
 - (FL30) FIRE EXTINGUISHER MOUNTED ON WALL BRACKET AT HEIGHT OF 48" ABOVE FINISHED FLOOR TO HANDLE. OWNER FURNISHED FE. CONTRACTOR FURNISHED BRACKET, CONTRACTOR INSTALLED.
 - (FL31) FURR OUT RECESSED PORTION OF FOUNDATION WALL AS NECESSARY TO PROVIDE A FINISHED WALL SURFACE THAT IS FLUSH. METAL STUD FRAMING SIZE INDICATED MAY BE ADJUSTED TO ACCOMMODATE FIELD VERIFIED CONDITIONS.
 - (FL32) PROVIDE AND INSTALL EDGE STRIP FOR FLOORING TRANSITION. SEE SPEC SECTION 09 0609.
 - (FL33) INSTALL WALL PROTECTION RWG-1 WITH CHAIR RAIL CR-2 AT TOP. OVERLAP SHEET WITH COVE BASE BY 1/4"
 - (FL34) VERTICAL TRANSITION AT TWO DIFFERENT HORIZONTAL SEISMIC JOINT TYPES. TRANSITION STEP BY SEISMIC JOINT MANUFACTURER
 - (FL35) DASHED LINE INDICATES SEISMIC JOINT TYPE OVERLAP. VERIFY DETAIL WITH SEISMIC JOINT MANUFACTURER.
 - (FL36) STEEL LADDER. SEE DETAIL 13 / AE501

- ### DEMOLITION PLAN KEYED NOTES
- (DE1) DEMO EXISTING METAL COPING
 - (DE2) REMOVE AND SALVAGE EXISTING DOOR AND FRAME ASSEMBLY FOR REUSE IN NEW LOCATION
 - (DE3) REMOVE EXISTING WINDOW ASSEMBLY IN PREPARATION FOR NEW INFILL CONSTRUCTION. DO NOT REMOVE EXISTING STRUCTURAL UNITS OR CLADDING FASTENERS
 - (DE4) REMOVE EXISTING METAL PANEL SYSTEM FROM EXISTING BRACE FRAME CONSTRUCTION
 - (DE5) REMOVE EXISTING WALL AS REQUIRED FOR THE INSTALLATION OF NEW DOOR, DOOR FRAME AND UNTEL
 - (DE6) DEMOLISH EXISTING EDUCATIONAL BUILDING IN ITS ENTIRETY IN PREP FOR NEW AHU TOWER IN ITS SIMILAR LOCATION
 - (DE7) REMOVE PLUMBING FIXTURE AND ASSOCIATED PIPING BACK TO MAIN. SEE PLUMBING
 - (DE8) REMOVE AND SALVAGE EXISTING PLUMBING FIXTURE FOR REUSE IN NEW LOCATION
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 - (DE10) REMOVE EXISTING FLOORING, WALL BASE IN PREPARATION FOR NEW FLOORING
 - (DE11) REMOVE AND SALVAGE EXISTING PUSH PLATE FOR REUSE IN NEW LOCATION
 - (DE12) DEMO EXISTING WALL FOR NEW WALL OPENING. REFER TO FLOOR PLAN AND/OR RCP FOR OPENING HEIGHT
 - (DE13) REMOVE EXISTING METAL WALL PANEL AND COPING TO STEEL SUPPORTS. SUPPORT FRAMING TO REMAIN IN PLACE FOR ATTACHMENT OF NEW FINISH CLADDING/COPING. MODIFYING AS NECESSARY FOR NEW DOOR OPENING. VERIFY CONDITION OF EXISTING STUD/STEEL FRAMING.
 - (DE14) REMOVE AND SALVAGE EXISTING HANDRAIL
 - (DE15) REMOVE AND SALVAGE EXIST GAGE LADDER FOR REINSTALLATION IN SAME PLACE - SEE FLOOR PLAN
 - (DE16) REMOVE EXIST MECH/PLUMB/elec SYSTEMS ATTACHED TO EXIST METAL PANEL CLADDING IN PREP FOR NEW METAL PANEL CLADDING. SALVAGE FOR REUSE IN SAME LOCATION. SEE MECH/PLUMB/elec FOR MORE INFORMATION
 - (DE17) REMOVE ANY EXIST SUBGRADE INSUL AND WATERPROOFING ADHERED TO EXIST FOUNDATION WALLS. CLEAN AND PREP WALLS FOR NEW FINISHES
 - (DE18) DEMO PORTION OF WALL AS NECESSARY FOR INSTALLATION OF LOUVER
 - (DE19) DEMO EXISTING PRIMARY AND OVERFLOW ROOF DRAINS - SEE PLUMBING
 - (DE20) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - (DE21) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - (DE22) NOT USED
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

- ### DEMOLITION GENERAL NOTES
- GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT'S CONVEYANCE PURPOSES ONLY, UNLESS NOTED OTHERWISE.
 - GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
 - WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN INCLUDING DOORS, FRAMES, HARDWARE, SHELGHS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
 - WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREP SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
 - WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMOVED.
 - WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREP THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
 - ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
 - OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
 - SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
 - DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD BEARING PARTITIONS ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED. COORDINATE WITH STRUCTURAL ENGINEER.
 - SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
 - WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
 - WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVAL AND PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
 - WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS, THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SAID SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
 - REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL THAT NEW WORK IS ADJACENT TO.

- ### EXTERIOR & ROOF GENERAL NOTES
- EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
 - EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
 - ROOF SYSTEM SHALL BE FIRE RATED, SEE G011.
 - BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
 - LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" IN 12. PROVIDE TAPERED INSULATION, CRICKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
 - EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
 - SIZE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MOCKUP INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231

1 BASEMENT LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"

2 BASEMENT LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (AKS)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

BUILDING MOVEMENT JOINT KEYED NOTES

NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION

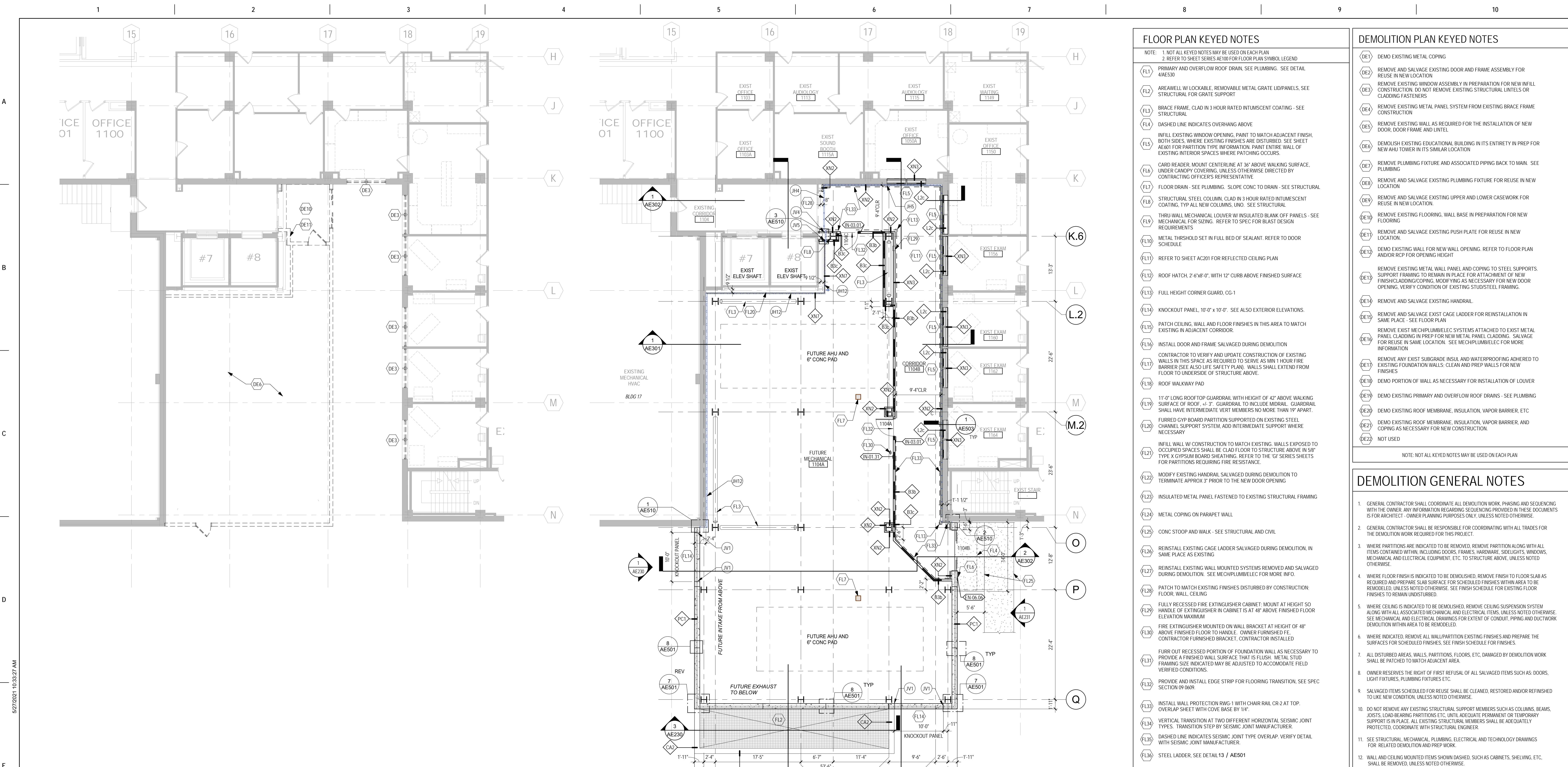
TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(JV1)	3" JOINT, FOAM THERMAL VAPOR BARRIER (U-0.055) [VF-100]	9 / AE510	(JV9)	3" JOINT INTERIOR WALL CORNER. [JSMC-300]	2 / AE510	(JH5)	3" JOINT INTERIOR FLOOR-TO-WALL SEISMIC FIRE BARRIER (2 HR). [JSPW-300 W/ RFX3F]	3 / AE520
(JV2)	3" JOINT EXTERIOR SEISMIC FIRE BARRIER (2 HR), THERMAL VAPOR BARRIER (U-0.095) [SF-300 W/ 3UB3]	1 / AE510	(JV10)	3" JOINT INTERIOR SEISMIC [JFW-1200 MOD]	5 / AE510	(JH6)	3" JOINT INTERIOR CEILING SEISMIC [JCF-300]	1 / AE503
(JV3)	3" JOINT INTERIOR SEISMIC [JFW-1200 MOD]	4 / AE510	(JV11)	12" JOINT EXTERIOR SEISMIC THERMAL VAPOR BARRIER (U-0.055) PERPENDICULAR. [XLPCCG-1200 MOD W/ TVB12R30]	6 / AE510 7 / AE510	(JH7)	12" JOINT ROOF TO WALL WALKABLE SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [LSRW-1200 MOD W/ ZFB17L18]	11 / AE520
(JV4)	3" JOINT INTERIOR PARTITION SEISMIC FIRE BARRIER (1 HR) [JFWC-300 W/ 1RF3W]	3 / AE510	(JV12)	3" JOINT EXTERIOR SEISMIC [JFW-1200S MOD W/ ZFB17L18]	7 / AE530	(JH8)	12" JOINT INTERIOR FLOOR TO WALL, WALKABLE SEISMIC FIRE BARRIER (2 HR) PLATE MODIFICATIONS AT COLUMNS. [JSPW-1200S MOD W/ ZFB17L18]	5 / AE520 8 / AE520
(JV5)	3" JOINT INTERIOR PARTITION SEISMIC FIRE BARRIER (R-30) [JRTW-300 W/ 1RF3W]	3 / AE510	(JH1)	3" JOINT FLOOR TO FLOOR WALKABLE SEISMIC WITH 1" PLATE EXTENSION AT WALL RECESSES. [PC 2G-300]	11 / AE602 12 / AE602	(JH9)	12" JOINT INTERIOR FLOOR, WALKABLE SEISMIC FIRE BARRIER (2 HR). [JSP-1200S MOD W/ ZFB17L18]	7 / AE602
(JV6)	3" JOINT BELOW GROUND SEISMIC FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5). [SF-300 W/ 3UB3]	4 / AE510	(JH2)	3" JOINT FLOOR TO WALL SEISMIC WITH 4" ANGLE EXTENSION AT WALL RECESSES. [PCW2G-300]	1 / AE520	(JH10)	12" JOINT ROOF TO WALL WALKABLE SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [JRTW-300 W/ 1RF3W]	8 / AE520 13 / AE520 12AB/AE520
(JV7)	12" JOINT EXTERIOR SEISMIC THERMAL VAPOR BARRIER (U-0.055) WALL-TO-WALL PERPENDICULAR. [XLPCCG-1200 MOD W/ TVB12R30]	8 / AE510	(JH3)	3" JOINT ROOF TO WALL SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [JRTW-300 W/ 1RF3W]	6 / AE520	(JH11)	3" JOINT INTERIOR FLOOR-TO-FLOOR SEISMIC FIRE BARRIER (2 HR), WALKABLE. [PC 2G-300 W/ RFX3F]	5 / AE602 13 / AE602
(JV8)	12" JOINT EXTERIOR SEISMIC THERMAL VAPOR BARRIER (U-0.055) WALL-TO-WALL, PARALLEL METAL PAN INFILL TO MATCH METAL WALL PANEL [XLSG-2G-1200 MOD W/ TVB12R30]	5 / AE510	(JH4)	3" JOINT INTERIOR FLOOR-TO-WALL SEISMIC FIRE BARRIER (2 HR), WALKABLE WITH CARPET FINISH. [JSPFR-300 W/ RFX3F]	2 / AE520	(JH12)	3" JOINT INTERIOR FLOOR-TO-WALL SEISMIC FIRE BARRIER (2 HR), WALKABLE [PCW2G-300 W/ RFX3F]	4 / AE520 11 / AE510 12 / AE510

NOTES:

- NOT ALL KEYED NOTES MAY BE USED ON SHEET
- JOINT COVERS COLORS TO MATCH COLOR OF ADJ ELEMENT FINISH. SEE ELEVATIONS & RCP.
- FIRE RATING AND INSULATION VALUES TO MATCH ADJ ELEMENTS. SEE G011 & AE01
- INFORMATION CONTAINED IN BRACKETS [X] CONTAINS DESIGN BASIS MODEL NUMBER, CONFIRM MODEL NUMBER, TYPE, AND CONFIGURATION WITH SELECTED SUPPLIER.

CONSULTANT IMEG	ARCHITECT/ENGINEER OF RECORD ANDERSON 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744	 THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title BASEMENT LEVEL DEMO AND FLOOR PLAN - PARTIAL	Phase 100% CONSTRUCTION DOCUMENTS	Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number 636-18-303
				Approved:	FULLY SPRINKLERED	Location OMAHA, NE	Building Number 1
Revisions:	Date:	Issue Date 05/28/21	Checked LA	Drawn CM	Drawing Number AE200		

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 - (DE20) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - (DE21) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - (DE22) NOT USED
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

- ### DEMOLITION GENERAL NOTES
- GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY. UNLESS NOTED OTHERWISE.
 - GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
 - WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIDELIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
 - WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED, UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
 - WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL, AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
 - WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
 - ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC, DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
 - OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
 - SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFURNISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
 - DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD-BEARING PARTITIONS ETC, UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED, COORDINATE WITH STRUCTURAL ENGINEER.
 - SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
 - WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC, SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
 - WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR OR WALL OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR OR WALL OR CEILING FINISHES DOWN TO THE SUBSTRATE, INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS UNO PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL, AND ELECTRICAL.
 - WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS, THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SAID SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
 - REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL THAT NEW WORK IS ADJACENT TO.

1 FIRST LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"

2 FIRST LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (UNO)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

BUILDING MOVEMENT JOINT KEYED NOTES

(NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION)

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(JV1)	1" JOINT, FOAM THERMAL VAPOR BARRIER (1/4-0.055)	9 / AE510	(JV9)	3" JOINT INTERIOR WALL CORNER. (SJPFW-300 W/ RFX3)	2 / AE510
(JV2)	3" JOINT EXTERIOR, SEISMIC, FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (U-0.090) (SF-300 W/ 3UB3)	1 / AE510	(JV10)	12" JOINT INTERIOR, SEISMIC, FIRE BARRIER (2 HR) (SJPFW-300)	5 / AE510
(JV3)	3" JOINT INTERIOR, SEISMIC, FIRE BARRIER (1 HR) (SFP-300)	4 / AE510	(JV11)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055) PERPENDICULAR (XLPCCG-1200 MOD W/ TVB12R30)	6 / AE510
(JV4)	3" JOINT INTERIOR PARTITION, SEISMIC, FIRE BARRIER (1 HR) (SFP-300)	3 / AE510	(JV12)	3" JOINT EXTERIOR, SEISMIC, FIRE BARRIER (1 HR) (SFP-300)	7 / AE530
(JV5)	3" JOINT INTERIOR PARTITION, SEISMIC, FIRE BARRIER (R-30) (SFP-300)	3 / AE510	(JV13)	3" JOINT FLOOR TO FLOOR WALKABLE, SEISMIC, FIRE BARRIER (2 HR) PLATE MODIFICATIONS AT COLUMNS (LSRW-1200L MOD W/ 2FB17L18)	11 / AE602
(JV6)	3" JOINT BELOW GROUND, SEISMIC, FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5) (SF-300 W/ 3UB3)	4 / AE510	(JV14)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	12 / AE602
(JV7)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055) WALL TO WALL PERPENDICULAR (XLPCCG-1200 MOD W/ TVB12R30)	8 / AE510	(JV15)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	7 / AE602
(JV8)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055) WALL TO WALL, PARALLEL, METAL PAN INFILL TO MATCH METAL WALL PANEL (XLSGCG-1200 MOD W/ TVB12R30)	5 / AE510	(JV16)	3" JOINT INTERIOR FLOOR TO FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE WITH CARPET FINISH (SJPFR-300 W/ RFX3)	2 / AE520

NOTES

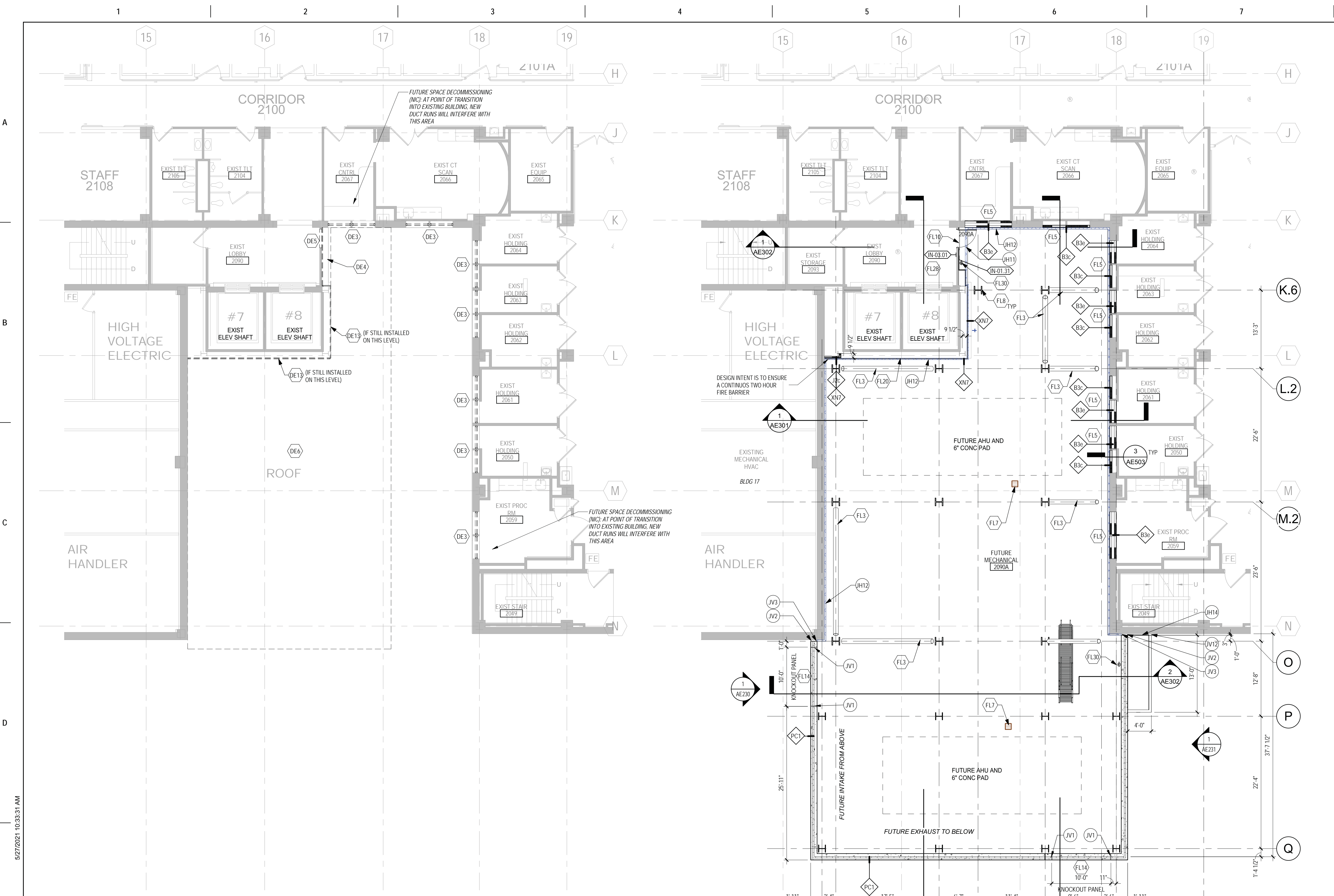
- NOT ALL KEYED NOTES MAY BE USED ON SHEET
- JOINT COVERS COLORS TO MATCH COLOR OF ADJ ELEMENT FINISH, SEE ELEVATIONS & RCP
- FIRE RATING AND INSULATION VALUES TO MATCH ADJ ELEMENTS, SEE G011 & AE601
- INFORMATION CONTAINED IN BRACKETS [X] CONTAINS DESIGN BASIS MODEL NUMBER, CONFIRM MODEL NUMBER, TYPE, AND CONFIGURATION WITH SELECTED SUPPLIER

REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
3 / AE520	(RH3)	3" JOINT ROOF TO ROOF, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) (RJT-300 W/ RFX3 W/ TVB3R30)	4 / AE531	(RH13)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
11 / AE520	(RH1)	12" JOINT ROOF TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (2 HR), THERMAL VAPOR BARRIER (R-30) (LSRW-1200 MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
5 / AE520	(RH2)	12" JOINT INTERIOR FLOOR TO FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) PLATE MODIFICATIONS AT COLUMNS (LSRW-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
8 / AE520	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
7 / AE602	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
11 / AE602	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
12 / AE602	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
1 / AE520	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
6 / AE520	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
2 / AE520	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
2 / AE520	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
11 / AE510	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530
12 / AE510	(RH2)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR) (SJP-1200L MOD W/ 2FB17L18)	3 / AE531	(RH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR) (RJTW-300)	7 / AE530

- ### EXTERIOR & ROOF GENERAL NOTES
- EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
 - EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
 - ROOF SYSTEM SHALL BE FIRE RATED, SEE G011.
 - BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
 - LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" : 12. PROVIDE TAPERED INSULATION, CRACKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
 - EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
 - SIZE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MUCKUP INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231

BID SET

Revisions: _____ Date: _____	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 	I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title: FIRST LEVEL DEMO AND FLOOR PLAN - PARTIAL Approved: _____	Phase: 100% CONSTRUCTION DOCUMENTS	Project Title: NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number: 636-18-303
	FULLY SPRINKLERED	Location: OMAHA, NE	Issue Date: 05/28/21	Checked: LA	Drawn: CM	Drawing Number: AE201		



1 SECOND LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"

2 SECOND LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"

- ### FLOOR PLAN KEYED NOTES
- NOTE: 1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. REFER TO SHEET SERIES AE100 FOR FLOOR PLAN SYMBOL LEGEND
- FL1 PRIMARY AND OVERFLOW ROOF DRAIN. SEE PLUMBING. SEE DETAIL AE330
 - FL2 AREAWALL W/ LOCKABLE, REMOVABLE METAL GRATE LID/PANELS. SEE STRUCTURAL FOR GRATE SUPPORT
 - FL3 BRACE FRAME. CLAD IN 3 HOUR RATED INTUMESCENT COATING - SEE STRUCTURAL
 - FL4 DASHED LINE INDICATES OVERHANG ABOVE
 - FL5 INFILL EXISTING WINDOW OPENING. PAINT TO MATCH ADJACENT FINISH. BOTH SIDES. WHERE EXISTING FINISHES ARE DISTURBED. SEE SHEET AE301 FOR PARTITION TYPE INFORMATION. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
 - FL6 CARD READER. MOUNT CENTERLINE AT 36" ABOVE WALKING SURFACE. UNDER CANOPY COVERING, UNLESS OTHERWISE DIRECTED BY CONTRACTING OFFICER'S REPRESENTATIVE
 - FL7 FLOOR DRAIN - SEE PLUMBING. SLOPE CONC TO DRAIN - SEE STRUCTURAL
 - FL8 STRUCTURAL STEEL COLUMN. CLAD IN 3 HOUR RATED INTUMESCENT COATING. TYP ALL NEW COLUMNS. UNO. SEE STRUCTURAL
 - FL9 THRU-WALL MECHANICAL LOUVER W/ INSULATED BLANK OFF PANELS - SEE MECHANICAL FOR SIZING. REFER TO SPEC FOR BLAST DESIGN REQUIREMENTS
 - FL10 METAL THRESHOLD SET IN FULL BED OF SEALANT. REFER TO DOOR SCHEDULE
 - FL11 REFER TO SHEET AC201 FOR REFLECTED CEILING PLAN
 - FL12 ROOF HATCH, 2'-6"x8'-0", WITH 1/2" CURB ABOVE FINISHED SURFACE
 - FL13 FULL HEIGHT CORNER GUARD, CG-1
 - FL14 KNOCKOUT PANEL, 10'-0" x 10'-0". SEE ALSO EXTERIOR ELEVATIONS.
 - FL15 PATCH CEILING, WALL AND FLOOR FINISHES IN THIS AREA TO MATCH EXISTING IN ADJACENT CORRIDOR
 - FL16 INSTALL DOOR AND FRAME SALVAGED DURING DEMOLITION
 - FL17 CONTRACTOR TO VERIFY AND UPDATE CONSTRUCTION OF EXISTING WALLS IN THIS SPACE AS REQUIRED TO SERVE AS MIN 1 HOUR FIRE BARRIER (SEE ALSO LIFE SAFETY PLAN). WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
 - FL18 ROOF WALKWAY PAD
 - FL19 11'-0" LONG ROOF TOP GUARDRAIL WITH HEIGHT OF 42" ABOVE WALKING SURFACE OF ROOF. + 3" GUARDRAIL TO INCLUDE MORAL. GUARDRAIL SHALL HAVE INTERMEDIATE VERT MEMBERS NO MORE THAN 18" APART.
 - FL20 FURRED GYP BOARD PARTITION SUPPORTED ON EXISTING STEEL CHANNEL SUPPORT SYSTEM. ADD INTERMEDIATE SUPPORT WHERE NECESSARY
 - FL21 INFILL WALL W/ CONSTRUCTION TO MATCH EXISTING. WALLS EXPOSED TO OCCUPIED SPACES SHALL BE CLAD FLOOR TO STRUCTURE ABOVE IN 5/8" TYPE X GYPSUM BOARD SHEATHING. REFER TO THE '01' SERIES SHEETS FOR PARTITIONS REQUIRING FIRE RESISTANCE.
 - FL22 MODIFY EXISTING HANDRAIL SALVAGED DURING DEMOLITION TO TERMINATE APPROX 3" PRIOR TO THE NEW DOOR OPENING
 - FL23 INSULATED METAL PANEL FASTENED TO EXISTING STRUCTURAL FRAMING
 - FL24 METAL COPING ON PARAPET WALL
 - FL25 CONC STOOD AND WALK - SEE STRUCTURAL AND CIVIL
 - FL26 REINSTALL EXISTING CAGE LADDER SALVAGED DURING DEMOLITION, IN SAME PLACE AS EXISTING
 - FL27 REINSTALL EXISTING WALL MOUNTED SYSTEMS REMOVED AND SALVAGED DURING DEMOLITION. SEE MECH/PLUMB/ELEC FOR MORE INFO.
 - FL28 PATCH TO MATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION: FLOOR, WALL, CEILING
 - FL29 FULLY RECESSED FIRE EXTINGUISHER CABINET. MOUNT AT HEIGHT SO HANDLE OF EXTINGUISHER IN CABINET IS AT 46" ABOVE FINISHED FLOOR ELEVATION MAXIMUM
 - FL30 FIRE EXTINGUISHER MOUNTED ON WALL BRACKET AT HEIGHT OF 48" ABOVE FINISHED FLOOR TO HANDLE. OWNER FURNISHED FE. CONTRACTOR FURNISHED BRACKET, CONTRACTOR INSTALLED
 - FL31 FURR OUT RECESSED PORTION OF FOUNDATION WALL AS NECESSARY TO PROVIDE A FINISHED WALL SURFACE THAT IS FLUSH. METAL STUD FRAMING SIZE INDICATED MAY BE ADJUSTED TO ACCOMMODATE FIELD VERIFIED CONDITIONS.
 - FL32 PROVIDE AND INSTALL EDGE STRIP FOR FLOORING TRANSITION. SEE SPEC SECTION 09 0609.
 - FL33 INSTALL WALL PROTECTION IRWG-1 WITH CHAIR RAIL CR-2 AT TOP. OVERLAP SHEET WITH COVE BASE BY 1/4"
 - FL34 VERTICAL TRANSITION AT TWO DIFFERENT HORIZONTAL SEISMIC JOINT TYPES. TRANSITION STEP BY SEISMIC JOINT MANUFACTURER.
 - FL35 DASHED LINE INDICATES SEISMIC JOINT TYPE OVERLAP. VERIFY DETAIL WITH SEISMIC JOINT MANUFACTURER.
 - FL36 STEEL LADDER. SEE DETAIL 13 / AE501

- ### DEMOLITION PLAN KEYED NOTES
- DE1 DEMO EXISTING METAL COPING
 - DE2 REMOVE AND SALVAGE EXISTING DOOR AND FRAME ASSEMBLY FOR REUSE IN NEW LOCATION
 - DE3 REMOVE EXISTING WINDOW ASSEMBLY IN PREPARATION FOR NEW INFILL CONSTRUCTION. DO NOT REMOVE EXISTING STRUCTURAL LITELS OR CLADDING FASTENERS
 - DE4 REMOVE EXISTING METAL PANEL SYSTEM FROM EXISTING BRACE FRAME CONSTRUCTION
 - DE5 REMOVE EXISTING WALL AS REQUIRED FOR THE INSTALLATION OF NEW DOOR, DOOR FRAME AND LINTEL
 - DE6 DEMOLISH EXISTING EDUCATIONAL BUILDING IN ITS ENTIRETY IN PREP FOR NEW AHU TOWER IN ITS SIMILAR LOCATION
 - DE7 REMOVE PLUMBING FIXTURE AND ASSOCIATED PIPING BACK TO MAIN. SEE PLUMBING
 - DE8 REMOVE AND SALVAGE EXISTING PLUMBING FIXTURE FOR REUSE IN NEW LOCATION
 - DE9 REMOVE AND SALVAGE EXISTING UPPER AND LOWER CASEWORK FOR REUSE IN NEW LOCATION
 - DE10 REMOVE EXISTING FLOORING, WALL BASE IN PREPARATION FOR NEW FLOORING
 - DE11 REMOVE AND SALVAGE EXISTING PUSH PLATE FOR REUSE IN NEW LOCATION
 - DE12 DEMO EXISTING WALL FOR NEW WALL OPENING. REFER TO FLOOR PLAN AND/OR RCP FOR OPENING HEIGHT
 - DE13 REMOVE EXISTING METAL WALL PANEL AND COPING TO STEEL SUPPORTS. SUPPORT FRAMING TO REMAIN IN PLACE FOR ATTACHMENT OF NEW FINISH/CLADDING/COPING. MODIFYING AS NECESSARY FOR NEW DOOR OPENING. VERIFY CONDITION OF EXISTING STRUCTURAL FRAMING.
 - DE14 REMOVE AND SALVAGE EXISTING HANDRAIL
 - DE15 REMOVE AND SALVAGE EXIST CAGE LADDER FOR REINSTALLATION IN SAME PLACE. SEE FLOOR PLAN
 - DE16 REMOVE EXIST MECH/PLUMB/ELEC SYSTEMS ATTACHED TO EXIST METAL PANEL. CLADDING IN PREP FOR NEW METAL PANEL CLADDING. SALVAGE FOR REUSE IN SAME LOCATION. SEE MECH/PLUMB/ELEC FOR MORE INFORMATION
 - DE17 REMOVE ANY EXIST SUBGRADE INSUL AND WATERPROOFING ADHERED TO EXISTING FOUNDATION WALLS. CLEAN AND PREP WALLS FOR NEW FINISHES
 - DE18 DEMO PORTION OF WALL AS NECESSARY FOR INSTALLATION OF LOUVER
 - DE19 DEMO EXISTING PRIMARY AND OVERFLOW ROOF DRAINS - SEE PLUMBING
 - DE20 DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - DE21 DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - DE22 NOT USED
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

DEMOLITION GENERAL NOTES

1. GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY. UNLESS NOTED OTHERWISE.
2. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
3. WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIDLIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
4. WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
5. WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
6. WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACE FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
7. ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
8. OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
9. SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
10. DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD-BEARING PARTITIONS ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED. COORDINATE WITH STRUCTURAL ENGINEER.
11. SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
12. WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
13. WITHIN ALL EXISTING ROOMSPACES RECEIVING SCHEDULED FLOOR, OR WALL OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS AND PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
14. WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS, THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SUB SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
15. REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL THAT NEW WORK IS ADJACENT TO.

EXTERIOR & ROOF GENERAL NOTES

1. EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
2. EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
3. ROOF SYSTEM SHALL BE FIRE RATED. SEE G011.
4. BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
5. LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" 12. PROVIDE TAPERED INSULATION, CRICKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
6. EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
7. SIZE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MOUNTING INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (LNO)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

BUILDING MOVEMENT JOINT KEYED NOTES

NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
JV1	1' JOINT, FOAM THERMAL VAPOR BARRIER (U-0.055) (JF-100)	9 / AE510	JV9	3' JOINT INTERIOR WALL CORNER (JSMC-300)	
JV2	3' JOINT EXTERIOR, SEISMIC FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (U-0.090) (SF-300 W/ 3UB3)	1 / AE510	JV10	12' JOINT INTERIOR, SEISMIC (JFPC-300)	
JV3	3' JOINT INTERIOR, SEISMIC (JFWC-300 MOD)	4 / AE510	JV11	12' JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055), PERPENDICULAR (XLP2G-1200 MOD W/ TVB12R30)	6 / AE510 7 / AE510
JV4	3' JOINT INTERIOR PARTITION, SEISMIC FIRE BARRIER (1 HR) (JFVC-300 W/ 1RFX3W)	3 / AE510	JV12	12' JOINT INTERIOR FLOOR TO WALL, WALKABLE, SEISMIC FIRE BARRIER (1.5 HR) (JFV-300)	7 / AE530
JV5	3' JOINT INTERIOR PARTITION, SEISMIC (JFVC-300)	3 / AE510	JH1	12' JOINT FLOOR TO FLOOR WALKABLE, SEISMIC WITH 1" PLATE EXTENSION AT WALL RECESSES, IPC 2G-300 - DOOR SILL: BR02A (11AE602), BR02B (12AE602)	11 / AE602 12 / AE602
JV6	12' JOINT BELOW GROUND, SEISMIC FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5) (SF-300 W/ 3UB3)	4 / AE510	JH2	3' JOINT FLOOR TO WALL, SEISMIC WITH 4" ANGLE EXTENSION AT WALL RECESSES, (PCW2G-300)	1 / AE520
JV7	12' JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055), WALL-TO-WALL, PARALLEL, METAL PAN INFILL TO MATCH METAL WALL PANEL (XLP2G-1200 MOD W/ TVB12R30)	8 / AE510	JH3	3' JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30), RJTW-300 W/ 2RFX3W W/ TVB3R30	6 / AE520
JV8	12' JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055), WALL-TO-WALL, PARALLEL, METAL PAN INFILL TO MATCH METAL WALL PANEL (XLP2G-1200 MOD W/ TVB12R30)	5 / AE510	JH4	3' JOINT INTERIOR FLOOR-TO-WALL, SEISMIC FIRE BARRIER (2 HR), WALKABLE WITH CARPET FINISH, (SJPR-300 W/ RFX3F)	2 / AE520

NOTES

1. NOT ALL KEYED NOTES MAY BE USED ON SHEET
2. JOINT COVERS COLORS TO MATCH COLOR OF ADJ ELEMENT FINISH. SEE ELEVATIONS & RCP
3. FIRE RATING AND INSULATION VALUES TO MATCH ADJ ELEMENTS. SEE G011 & AE601
4. INFORMATION CONTAINED IN BRACKET'S (X) CONTAINS DESIGN BASIS MODEL NUMBER, CONFORM MODEL NUMBER, TYPE, AND CONFIGURATION WITH SELECTED SUPPLIER

TYPE	DESCRIPTION	REFERENCE DETAIL
JH5	3' JOINT INTERIOR FLOOR-TO-WALL, SEISMIC FIRE BARRIER (2 HR), (SJPW-300 W/ RFX3F)	2 / AE510
JH6	12' JOINT INTERIOR CEILING, SEISMIC (JFCFC-300)	5 / AE510
JH7	12' JOINT ROOF TO WALL, WALKABLE, SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30), (LSRW-1200 MOD WALKABLE W/ 2FB17L18)	6 / AE510 7 / AE510
JH8	12' JOINT INTERIOR FLOOR TO WALL, WALKABLE, SEISMIC FIRE BARRIER (2 HR), PLATE MODIFICATIONS AT COLUMNS, (SJPW-1200S MOD W/ 2FB17L18)	7 / AE530
JH9	12' JOINT INTERIOR FLOOR, WALKABLE, SEISMIC FIRE BARRIER (2 HR), (SJPR-1200S MOD W/ 2FB17L18)	11 / AE602 12 / AE602
JH10	12' JOINT ROOF TO WALL, WALKABLE, SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30), JOINT COVER CHANGES ELEVATION AS INDICATED ON PLAN, (LSRW-1200 MOD W/ 2FB17L18)	6 / AE520 7 / AE520
JH11	12' JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC FIRE BARRIER (2 HR), WALKABLE (IPC 2G-300 W/ RFX3F) - DOOR SILL: 2090A (5AE602), 3064A (13AE602)	1 / AE520 2 / AE520
JH12	3' JOINT INTERIOR FLOOR-TO-WALL, SEISMIC FIRE BARRIER (2 HR), WALKABLE (PCW2G-300 W/ RFX3F)	2 / AE520

Revisions:	Date:

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I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title
SECOND LEVEL DEMO AND FLOOR PLAN - PARTIAL

Approved: _____

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

Drawn
CM

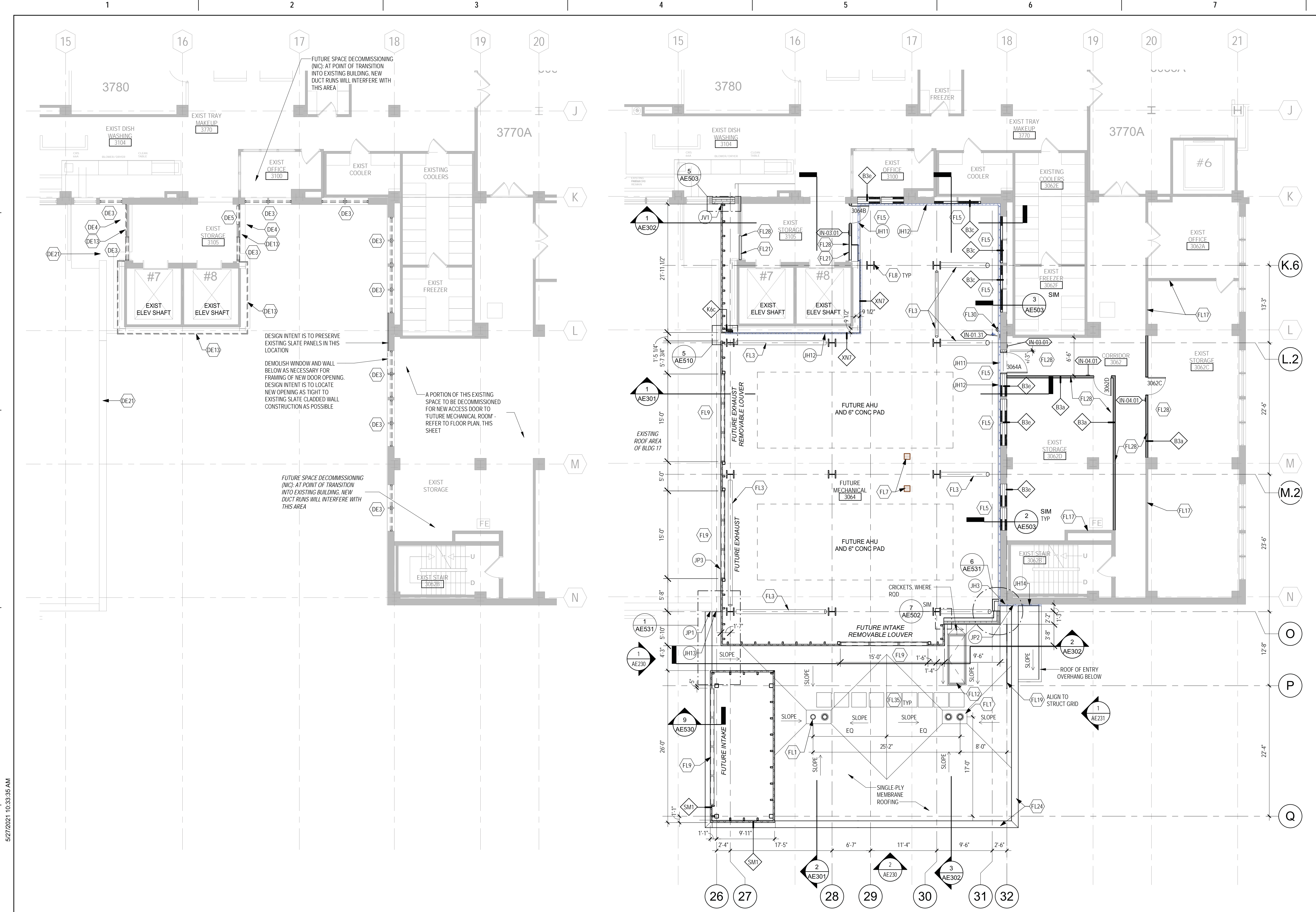
BID SET

Project Number
636-18-303

Building Number
1

Drawing Number
AE202

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- ### FLOOR PLAN KEYED NOTES
- NOTE: 1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. REFER TO SHEET SERIES AE100 FOR FLOOR PLAN SYMBOL LEGEND
- FL1 PRIMARY AND OVERFLOW ROOF DRAIN, SEE PLUMBING. SEE DETAIL 4AE30
 - FL2 AREAWALL W/ LOCKABLE, REMOVABLE METAL GRATE LIDPANELS, SEE STRUCTURAL FOR GRATE SUPPORT
 - FL3 BRACE FRAME, CLAD IN 3 HOUR RATED INTUMESCENT COATING - SEE STRUCTURAL
 - FL4 DASHED LINE INDICATES OVERHANG ABOVE
 - FL5 INFILL EXISTING WINDOW OPENING, PAINT TO MATCH ADJACENT FINISH, BOTH SIDES, WHERE EXISTING FINISHES ARE DISTURBED. SEE SHEET AE01 FOR PARTITION TYPE INFORMATION, PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
 - FL6 CARO READER, MOUNT CENTERLINE AT 36" ABOVE WALKING SURFACE, UNDER CANOPY COVERING, UNLESS OTHERWISE DIRECTED BY CONTRACTING OFFICER'S REPRESENTATIVE
 - FL7 FLOOR DRAIN - SEE PLUMBING. SLOPE CONC TO DRAIN - SEE STRUCTURAL
 - FL8 STRUCTURAL STEEL COLUMN, CLAD IN 3 HOUR RATED INTUMESCENT COATING, TYP ALL NEW COLUMNS, UNDO. SEE STRUCTURAL
 - FL9 THRU-WALL MECHANICAL LOUVER W/ INSULATED BLANK OFF PANELS - SEE MECHANICAL FOR SIZING. REFER TO SPEC FOR BLAST DESIGN REQUIREMENTS
 - FL10 METAL THRESHOLD SET IN FULL BED OF SEALANT. REFER TO DOOR SCHEDULE
 - FL11 REFER TO SHEET AC201 FOR REFLECTED CEILING PLAN
 - FL12 ROOF HATCH, 2'4"x8'-0", WITH 12" CURB ABOVE FINISHED SURFACE
 - FL13 FULL HEIGHT CORNER GUARD, CG-1
 - FL14 KNOCKOUT PANEL, 10'-0" x 10'-0". SEE ALSO EXTERIOR ELEVATIONS.
 - FL15 PATCH CEILING, WALL AND FLOOR FINISHES IN THIS AREA TO MATCH EXISTING IN ADJACENT CORRIDOR
 - FL16 INSTALL DOOR AND FRAME SALVAGED DURING DEMOLITION
 - FL17 CONTRACTOR TO VERIFY AND UPDATE CONSTRUCTION OF EXISTING WALLS IN THIS SPACE AS REQUIRED TO SERVE AS MIN 1 HOUR FIRE BARRIER (SEE ALSO LIFE SAFETY PLAN). WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
 - FL18 ROOF WALKWAY PAD
 - FL19 11'-0" LONG ROOF TOP GUARDRAIL WITH HEIGHT OF 42" ABOVE WALKING SURFACE OF ROOF, +/- 3" GUARDRAIL TO INCLUDE MECHANICAL, GUARDRAIL SHALL HAVE INTERMEDIATE VERT MEMBERS NO MORE THAN 19" APART.
 - FL20 FURRED GYP BOARD PARTITION SUPPORTED ON EXISTING STEEL CHANNEL SUPPORT SYSTEM, ADD INTERMEDIATE SUPPORT WHERE NECESSARY
 - FL21 INFILL WALL W/ CONSTRUCTION TO MATCH EXISTING, WALLS EXPOSED TO OCCUPIED SPACES SHALL BE CLAD FLOOR TO STRUCTURE ABOVE IN 5/8" TYPE X GYPSUM BOARD SHEATHING. REFER TO THE "G" SERIES SHEETS FOR PARTITIONS REQUIRING FIRE RESISTANCE.
 - FL22 MODIFY EXISTING HANDRAIL, SALVAGED DURING DEMOLITION TO TERMINATE APPROX 3" PRIOR TO THE NEW DOOR OPENING
 - FL23 INSULATED METAL PANEL FASTENED TO EXISTING STRUCTURAL FRAMING
 - FL24 METAL COPING ON PARAPET WALL
 - FL25 CONC STOOP AND WALK - SEE STRUCTURAL AND CIVIL
 - FL26 REINSTALL EXISTING CAGE LADDER SALVAGED DURING DEMOLITION, IN SAME PLACE AS EXISTING
 - FL27 REINSTALL EXISTING WALL MOUNTED SYSTEMS REMOVED AND SALVAGED DURING DEMOLITION. SEE MECH/PLUMB/ELEC FOR MORE INFO.
 - FL28 PATCH TO MATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION, FLOOR, WALL, CEILING
 - FL29 FULLY RECESSED FIRE EXTINGUISHER CABINET, MOUNT AT HEIGHT SO HANDLE OF EXTINGUISHER IN CABINET IS AT 48" ABOVE FINISHED FLOOR ELEVATION MAXIMUM
 - FL30 FIRE EXTINGUISHER MOUNTED ON WALL BRACKET AT HEIGHT OF 48" ABOVE FINISHED FLOOR TO HANDLE, OWNER FURNISHED FE, CONTRACTOR FURNISHED BRACKET, CONTRACTOR INSTALLED
 - FL31 FUZZ OUT RECESSED PORTION OF FOUNDATION WALL AS NECESSARY TO PROVIDE A FINISHED WALL SURFACE THAT IS FLUSH. METAL STUD FRAMING SIZE INDICATED MAY BE ADJUSTED TO ACCOMMODATE FIELD VERIFIED CONDITIONS
 - FL32 PROVIDE AND INSTALL EDGE STRIP FOR FLOORING TRANSITION, SEE SPEC SECTION 09 0609
 - FL33 INSTALL WALL PROTECTION RWG-1 WITH CHAIR RAIL CR-2 AT TOP, OVERLAP SHEET WITH COVE BASE BY 1/4"
 - FL34 VERTICAL TRANSITION AT TWO DIFFERENT HORIZONTAL SEISMIC JOINT TYPES. TRANSITION STEP BY SEISMIC JOINT MANUFACTURER
 - FL35 DASHED LINE INDICATES SEISMIC JOINT TYPE OVERLAP. VERIFY DETAIL WITH SEISMIC JOINT MANUFACTURER.
 - FL36 STEEL LADDER, SEE DETAIL 13 / AE501

- ### DEMOLITION PLAN KEYED NOTES
- DE1 DEMO EXISTING METAL COPING
 - DE2 REMOVE AND SALVAGE EXISTING DOOR AND FRAME ASSEMBLY FOR REUSE IN NEW LOCATION
 - DE3 REMOVE EXISTING WINDOW ASSEMBLY IN PREPARATION FOR NEW INFILL CONSTRUCTION. DO NOT REMOVE EXISTING STRUCTURAL LINTELS OR CLADDING FASTENERS
 - DE4 REMOVE EXISTING METAL PANEL SYSTEM FROM EXISTING BRACE FRAME CONSTRUCTION
 - DE5 REMOVE EXISTING WALL AS REQUIRED FOR THE INSTALLATION OF NEW DOOR, DOOR FRAME AND LINTEL
 - DE6 DEMOLISH EXISTING EDUCATIONAL BUILDING IN ITS ENTIRETY IN PREP FOR NEW AHU TOWER IN ITS SIMILAR LOCATION
 - DE7 REMOVE PLUMBING FIXTURE AND ASSOCIATED PIPING BACK TO MAIN. SEE PLUMBING
 - DE8 REMOVE AND SALVAGE EXISTING PLUMBING FIXTURE FOR REUSE IN NEW LOCATION
 - DE9 REMOVE AND SALVAGE EXISTING UPPER AND LOWER CASEWORK FOR REUSE IN NEW LOCATION
 - DE10 REMOVE EXISTING FLOORING, WALL BASE IN PREPARATION FOR NEW FLOORING
 - DE11 REMOVE AND SALVAGE EXISTING PUSH PLATE FOR REUSE IN NEW LOCATION
 - DE12 DEMO EXISTING WALL FOR NEW WALL OPENING. REFER TO FLOOR PLAN AND/OR RCP FOR OPENING HEIGHT
 - DE13 REMOVE EXISTING METAL WALL PANEL AND COPING TO STEEL SUPPORTS. SUPPORT FRAMING TO REMAIN IN PLACE FOR ATTACHMENT OF NEW FINISH/CLADDING/COPING. MODIFYING AS NECESSARY FOR NEW DOOR OPENING. VERIFY CONDITION OF EXISTING STUD/STEEL FRAMING.
 - DE14 REMOVE AND SALVAGE EXISTING HANDRAIL
 - DE15 REMOVE AND SALVAGE EXISTING CAGE LADDER FOR REINSTALLATION IN SAME PLACE. SEE FLOOR PLAN
 - DE16 REMOVE EXIST MECH/PLUMB/ELEC SYSTEMS ATTACHED TO EXIST METAL PANEL CLADDING IN PREP FOR NEW METAL PANEL CLADDING. SALVAGE FOR REUSE IN SAME LOCATION. SEE MECH/PLUMB/ELEC FOR MORE INFORMATION
 - DE17 REMOVE ANY EXIST SUBGRADE INSULATION AND WATERPROOFING ADHERED TO EXISTING FOUNDATION WALLS. CLEAN AND PREP WALLS FOR NEW FINISHES
 - DE18 DEMO PORTION OF WALL AS NECESSARY FOR INSTALLATION OF LOUVER
 - DE19 DEMO EXISTING PRIMARY AND OVERFLOW ROOF DRAINS - SEE PLUMBING
 - DE20 DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - DE21 DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - DE22 NOT USED
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

- ### DEMOLITION GENERAL NOTES
1. GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY, UNLESS NOTED OTHERWISE.
 2. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
 3. WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN INCLUDING DOORS, FRAMES, HARDWARE, SIGHTGLITS, MIRRORS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
 4. WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE, SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
 5. WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
 6. WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
 7. ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
 8. OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
 9. SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
 10. DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD BEARING PARTITIONS ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED, COORDINATE WITH STRUCTURAL ENGINEER.
 11. SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
 12. WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
 13. WITHIN ALL EXISTING ROOMSPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS AND PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
 14. WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS, THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SAID SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
 15. REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL THAT NEW WORK IS ADJACENT TO.

1 THIRD LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"

2 THIRD LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (UNO)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

BUILDING MOVEMENT JOINT KEYED NOTES

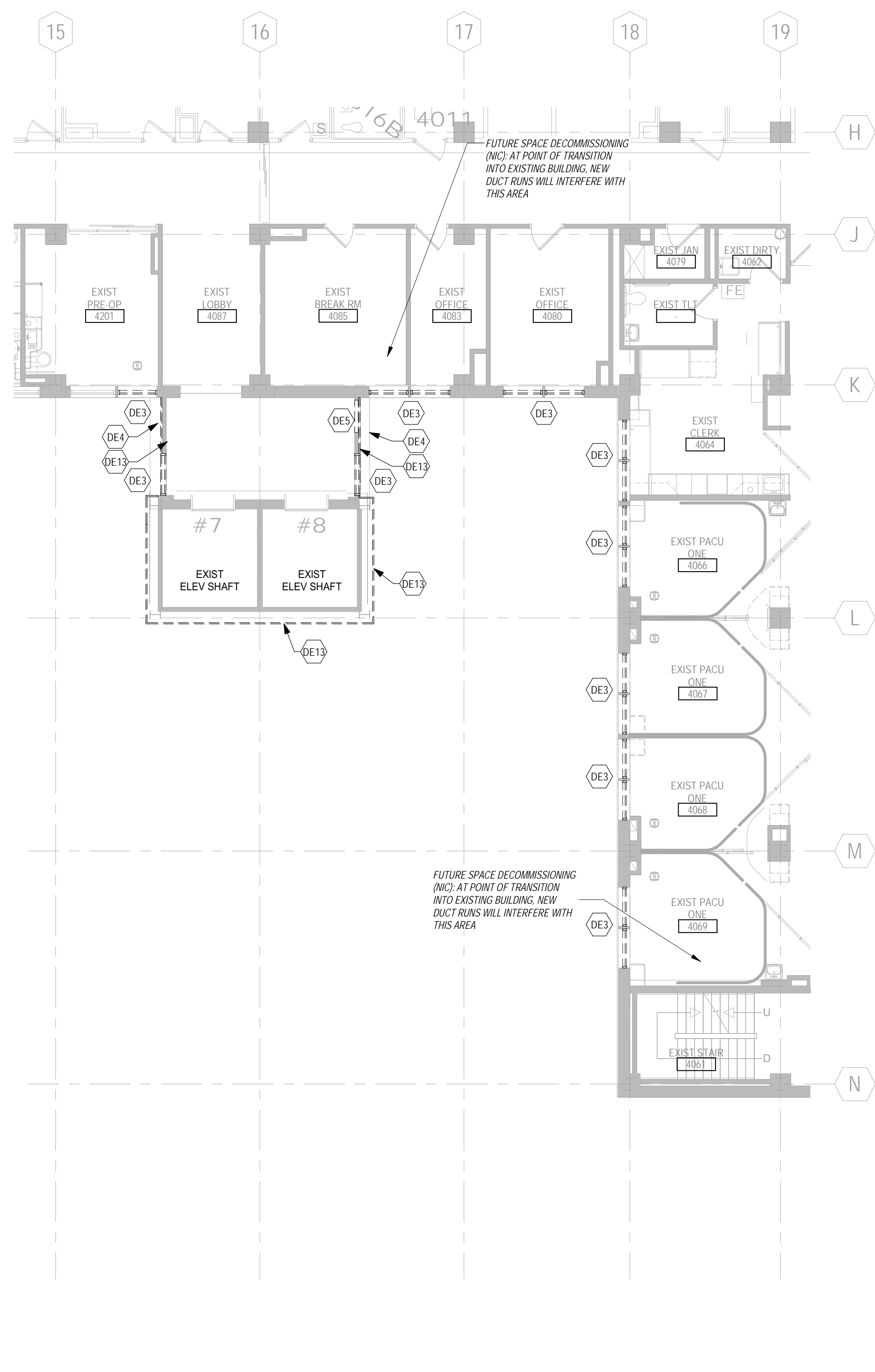
NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(JV1)	1' JOINT, FOAM THERMAL VAPOR BARRIER (U=0.055) (VF-100)	9 / AE510	(JH)	3' JOINT INTERIOR WALL CORNER. (JASC-300)	2 / AE510
(JV2)	3' JOINT EXTERIOR, SEISMIC, FIRE BARRIER (2 HR), THERMAL VAPOR BARRIER (U=0.099) (SF-300 W/ 3UB3)	1 / AE510	(JV6)	3' JOINT INTERIOR CEILING, SEISMIC. (JFCF-300)	5 / AE510
(JV3)	3' JOINT INTERIOR, SEISMIC. (JFWC-300 MOD)	4 / AE510	(JH7)	12' JOINT ROOF TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30), (LSRW-1200 MOD WALKABLE W/ 2FB17L18)	6 / AE510 7 / AE510
(JV4)	3' JOINT INTERIOR PARTITION, SEISMIC, FIRE BARRIER (1 HR) (JFWC-300 W/ TRFX3W)	3 / AE510	(JH8)	12' JOINT INTERIOR FLOOR TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (2 HR), PLATE MODIFICATIONS AT COLUMNS. (JSPW-1200LS MOD W/ 2FB17L18)	11 / AE602 12 / AE602
(JV5)	3' JOINT INTERIOR PARTITION, SEISMIC. (JFWC-300)	3 / AE510	(JH9)	12' JOINT INTERIOR FLOOR TO FLOOR, SEISMIC, FIRE BARRIER (2 HR), THERMAL VAPOR BARRIER (R-30), (JRTW-300 W/ TRFX3W)	6 / AE520
(JV6)	3' JOINT BELOW GROUND, SEISMIC, FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5), (SF-300 W/ 3UB3)	4 / AE510	(JH10)	12' JOINT ROOF TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30), JOINT COVER CHANGES ELEVATION AS INDICATED ON PLAN. (LSRW-1200 MOD W/ 2FB17L18)	9 / AE520 10 / AE520 12AB/AE520
(JV7)	12' JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U=0.055) WALL TO WALL, PERPENDICULAR. (XLP2C-1200 MOD W/ T1912R30)	8 / AE510	(JH11)	3' JOINT INTERIOR FLOOR TO FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. (JC-25-300 W/ RFX3F) - DOOR SILL 209A (5AE602), 304A (13AE602)	5 / AE602 13 / AE602
(JV8)	12' JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U=0.055) WALL TO WALL, PARALLEL, METAL PAN INFILL TO MATCH METAL WALL PANEL (XLS2C-1200 MOD W/ T1912R30)	5 / AE510	(JH12)	3' JOINT INTERIOR FLOOR TO WALL, SEISMIC, FIRE BARRIER (2 HR), WALKABLE WITH CARPET FINISH. (JSPFR-300 W/ RFX3F)	4 / AE520 11 / AE510 12 / AE510

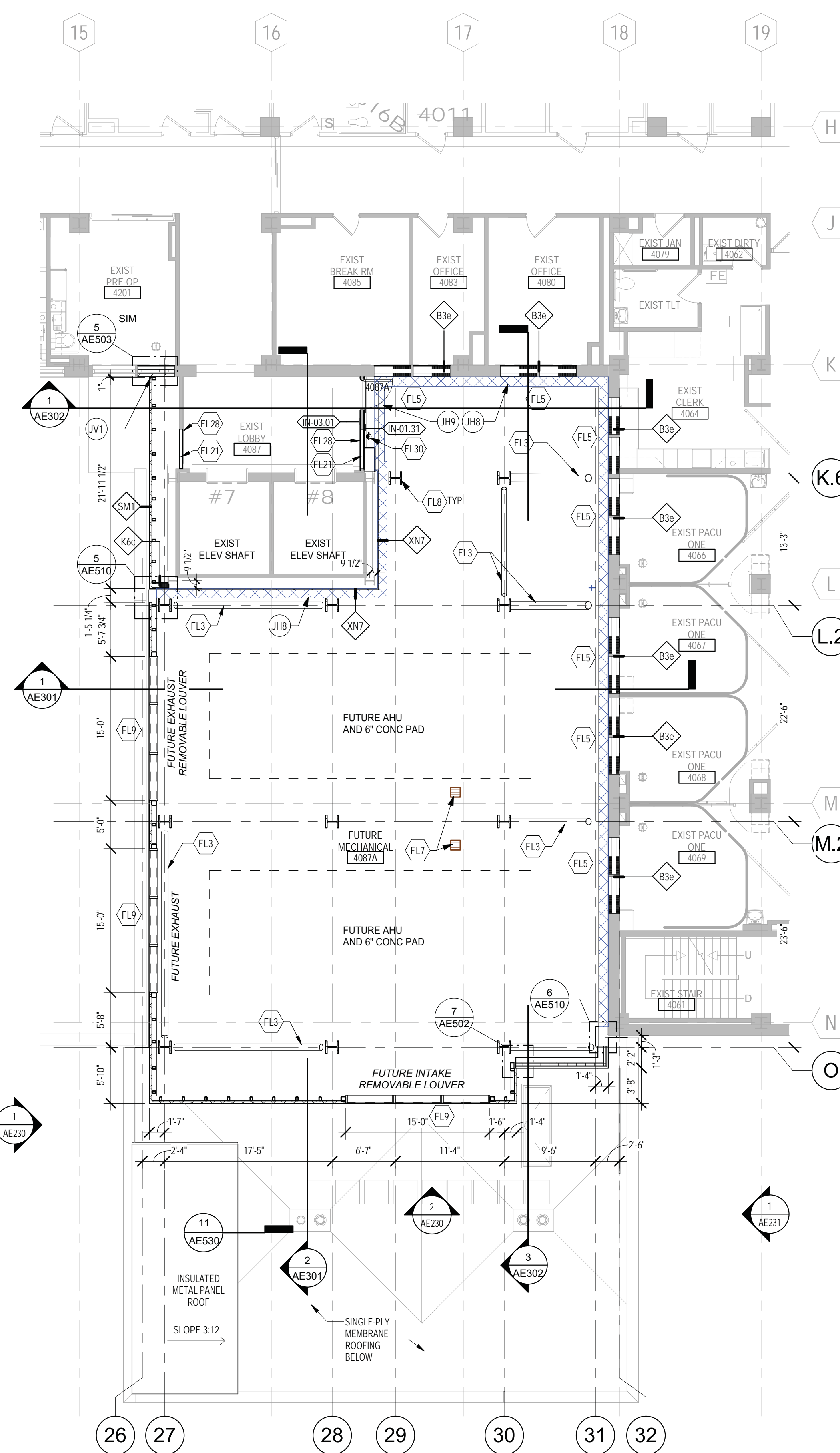
- ### EXTERIOR & ROOF GENERAL NOTES
1. EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
 2. EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
 3. ROOF SYSTEM SHALL BE FIRE RATED, SEE G011.
 4. BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
 5. LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" IN 12. PROVIDE TAPERED INSULATION, CRACKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
 6. EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
 7. SEE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MOCKUP INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231

BID SET

<p>Revisions:</p> <table border="1"> <tr><th>NO.</th><th>DESCRIPTION</th><th>DATE</th></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	NO.	DESCRIPTION	DATE							<p>CONSULTANT</p>	<p>ARCHITECT/ENGINEER OF RECORD</p> <p>13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744</p>	<p>Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs</p>	<p>Drawing Title</p> <p>THIRD LEVEL DEMO AND FLOOR PLAN - PARTIAL</p> <p>Approved:</p>	<p>Phase</p> <p>100% CONSTRUCTION DOCUMENTS</p> <p>FULLY SPRINKLERED</p>	<p>Project Title</p> <p>NWIHCS - CONSTRUCT AIR HANDLING TOWER</p> <p>Location</p> <p>OMAHA, NE</p> <table border="1"> <tr> <th>Issue Date</th> <th>Checked</th> <th>Drawn</th> </tr> <tr> <td>05/28/21</td> <td>LA</td> <td>CM</td> </tr> </table>	Issue Date	Checked	Drawn	05/28/21	LA	CM	<p>Project Number</p> <p>636-18-303</p> <p>Building Number</p> <p>1</p> <p>Drawing Number</p> <p>AE203</p>
	NO.	DESCRIPTION	DATE																			
Issue Date	Checked	Drawn																				
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<p>VA FORM 08 - 6231</p>																						
<p>1 2 3 4 5 6 7 8 9 10</p>																						



1 FOURTH LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"
0 4' 8' 16'



2 FOURTH LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"
0 4' 8' 16'

- ### FLOOR PLAN KEYED NOTES
- NOTE: 1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. REFER TO SHEET SERIES AE100 FOR FLOOR PLAN SYMBOL LEGEND
- (FL1) PRIMARY AND OVERFLOW ROOF DRAIN. SEE PLUMBING. SEE DETAIL 4/AE30
 - (FL2) AREAWALL W/ LOCKABLE, REMOVABLE METAL GRATE LID/PANELS. SEE STRUCTURAL FOR GRATE SUPPORT
 - (FL3) BRACE FRAME. CLAD IN 3 HOUR RATED INTUMESCENT COATING - SEE STRUCTURAL
 - (FL4) DASHED LINE INDICATES OVERHANG ABOVE
 - (FL5) INFILL EXISTING WINDOW OPENING. POINT TO MATCH ADJACENT FINISH. BOTH SIDES. WHERE EXISTING FINISHES ARE DISTURBED. SEE SHEET AE601 FOR PARTITION TYPE INFORMATION. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS
 - (FL6) CARD READER. MOUNT CENTERLINE AT 34" ABOVE WALKING SURFACE. UNDER CANOPY COVERING. UNLESS OTHERWISE DIRECTED BY CONTRACTING OFFICERS REPRESENTATIVE
 - (FL7) FLOOR DRAIN - SEE PLUMBING. SLOPE CONC TO DRAIN - SEE STRUCTURAL
 - (FL8) STRUCTURAL STEEL COLUMN. CLAD IN 3 HOUR RATED INTUMESCENT COATING. TYP ALL NEW COLUMNS. UNO - SEE STRUCTURAL
 - (FL9) THRU-WALL MECHANICAL LOUVER W/ INSULATED BLANK OFF PANELS - SEE MECHANICAL FOR SIZING. REFER TO SPEC FOR BLAST DESIGN REQUIREMENTS
 - (FL10) METAL THRESHOLD SET IN FULL BED OF SEALANT. REFER TO DOOR SCHEDULE
 - (FL11) REFER TO SHEET AC201 FOR REFLECTED CEILING PLAN
 - (FL12) ROOF HATCH. 2'-6"x8'-0". WITH 12" CURB ABOVE FINISHED SURFACE
 - (FL13) FULL HEIGHT CORNER GUARD. CG-1
 - (FL14) KNOCKOUT PANEL. 10'-0" x 10'-0". SEE ALSO EXTERIOR ELEVATIONS.
 - (FL15) PATCH CEILING, WALL AND FLOOR FINISHES IN THIS AREA TO MATCH EXISTING IN ADJACENT CORRIDOR.
 - (FL16) INSTALL DOOR AND FRAME SALVAGED DURING DEMOLITION
 - (FL17) CONTRACTOR TO VERIFY AND UPDATE CONSTRUCTION OF EXISTING WALLS IN THIS SPACE AS REQUIRED TO SERVE AS MIN 1 HOUR FIRE BARRIER (SEE ALSO LIFE SAFETY PLAN). WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
 - (FL18) ROOF WALKWAY PAD
 - (FL19) 11'-0" LONG ROOF TOP GUARDRAIL WITH HEIGHT OF 42" ABOVE WALKING SURFACE OF ROOF. 4" x 2" GUARDRAIL TO INCLUDE MIDDLE. GUARDRAIL SHALL HAVE INTERMEDIATE VERT MEMBERS NO MORE THAN 19" APART.
 - (FL20) FURRED GYP BOARD PARTITION SUPPORTED ON EXISTING STEEL CHANNEL SUPPORT SYSTEM. ADD INTERMEDIATE SUPPORT WHERE NECESSARY
 - (FL21) INFILL WALL W/ CONSTRUCTION TO MATCH EXISTING. WALLS EXPOSED TO OCCUPIED SPACES SHALL BE CLAD FLOOR TO STRUCTURE ABOVE IN 5/8" TYPE X GYPSUM BOARD SHEATHING. WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
 - (FL22) MODIFY EXISTING HANDRAIL SALVAGED DURING DEMOLITION TO TERMINATE APPROX 3" PRIOR TO THE NEW DOOR OPENING
 - (FL23) INSULATED METAL PANEL FASTENED TO EXISTING STRUCTURAL FRAMING
 - (FL24) METAL COPING ON PARAPET WALL
 - (FL25) CONC STOOD AND WALK - SEE STRUCTURAL AND CIVIL
 - (FL26) REINSTALL EXISTING CAGE LADDER SALVAGED DURING DEMOLITION. IN SAME PLACE AS EXISTING
 - (FL27) REINSTALL EXISTING WALL MOUNTED SYSTEMS REMOVED AND SALVAGED DURING DEMOLITION. SEE MECH/PLUMB/ELEC FOR MORE INFO.
 - (FL28) PATCH TO MATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION. FLOOR, WALL, CEILING
 - (FL29) FULLY RECESSED FIRE EXTINGUISHER CABINET. MOUNT AT HEIGHT SO HANDLE OF EXTINGUISHER IN CABINET IS AT 48" ABOVE FINISHED FLOOR ELEVATION MAXIMUM
 - (FL30) FIRE EXTINGUISHER MOUNTED ON WALL BRACKET AT HEIGHT OF 48" ABOVE FINISHED FLOOR TO HANDLE. OWNER FURNISHED FE. CONTRACTOR FURNISHED BRACKET. CONTRACTOR INSTALLED
 - (FL31) FURR OUT RECESSED PORTION OF FOUNDATION WALL AS NECESSARY TO PROVIDE A FINISHED WALL SURFACE THAT IS FLUSH. METAL STUD FRAMING SIZE INDICATED MAY BE ADJUSTED TO ACCOMMODATE FIELD VERIFIED CONDITIONS.
 - (FL32) PROVIDE AND INSTALL EDGE STRIP FOR FLOORING TRANSITION. SEE SPEC SECTION 09 0609
 - (FL33) INSTALL WALL PROTECTION RWG-1 WITH CHAIR RAIL CR 2 AT TOP. OVERLAP SHEET WITH COVE BASE BY 1/4"
 - (FL34) VERTICAL TRANSITION AT TWO DIFFERENT HORIZONTAL SEISMIC JOINT TYPES. TRANSITION STEP BY SEISMIC JOINT MANUFACTURER
 - (FL35) DASHED LINE INDICATES SEISMIC JOINT TYPE OVERLAP. VERIFY DETAIL WITH SEISMIC JOINT MANUFACTURER
 - (FL36) STEEL LADDER. SEE DETAIL 13 / AE501

- ### DEMOLITION PLAN KEYED NOTES
- (DE1) DEMO EXISTING METAL COPING
 - (DE2) REMOVE AND SALVAGE EXISTING DOOR AND FRAME ASSEMBLY FOR REUSE IN NEW LOCATION
 - (DE3) REMOVE EXISTING WINDOW ASSEMBLY IN PREPARATION FOR NEW INFILL CONSTRUCTION. DO NOT REMOVE EXISTING STRUCTURAL UNITS OR CLADDING FASTENERS
 - (DE4) REMOVE EXISTING METAL PANEL SYSTEM FROM EXISTING BRACE FRAME CONSTRUCTION
 - (DE5) REMOVE EXISTING WALL AS REQUIRED FOR THE INSTALLATION OF NEW DOOR. DOOR FRAME AND LINTEL
 - (DE6) DEMOLISH EXISTING EDUCATIONAL BUILDING IN ITS ENTIRETY IN PREP FOR NEW AHU TOWER IN ITS SIMILAR LOCATION
 - (DE7) REMOVE PLUMBING FIXTURE AND ASSOCIATED PIPING BACK TO MAIN. SEE PLUMBING
 - (DE8) REMOVE AND SALVAGE EXISTING PLUMBING FIXTURE FOR REUSE IN NEW LOCATION
 - (DE9) REMOVE AND SALVAGE EXISTING UPPER AND LOWER CASEWORK FOR REUSE IN NEW LOCATION
 - (DE10) REMOVE EXISTING FLOORING. WALL BASE IN PREPARATION FOR NEW FLOORING
 - (DE11) REMOVE AND SALVAGE EXISTING PUSH PLATE FOR REUSE IN NEW LOCATION
 - (DE12) DEMO EXISTING WALL FOR NEW WALL OPENING. REFER TO FLOOR PLAN AND/OR RCP FOR OPENING HEIGHT
 - (DE13) REMOVE EXISTING METAL WALL PANEL AND COPING TO STEEL SUPPORTS. SUPPORT FRAMING TO REMAIN IN PLACE FOR ATTACHMENT OF NEW FINISH/CLADDING/COPING. MODIFYING AS NECESSARY FOR NEW DOOR OPENING. VERIFY CONDITION OF EXISTING STUD/STEEL FRAMING.
 - (DE14) REMOVE AND SALVAGE EXISTING HANDRAIL
 - (DE15) REMOVE AND SALVAGE EXIST CAGE LADDER FOR REINSTALLATION IN SAME PLACE - SEE FLOOR PLAN
 - (DE16) REMOVE EXIST MECH/PLUMB/ELEC SYSTEMS ATTACHED TO EXIST METAL PANEL CLADDING IN PREP FOR NEW METAL PANEL CLADDING. SALVAGE FOR REUSE IN SAME LOCATION. SEE MECH/PLUMB/ELEC FOR MORE INFORMATION
 - (DE17) REMOVE ANY EXIST SUBGRADE INSUL AND WATERPROOFING ADHERED TO EXISTING FOUNDATION WALLS. CLEAN AND PREP WALLS FOR NEW FINISHES
 - (DE18) DEMO PORTION OF WALL AS NECESSARY FOR INSTALLATION OF LOUVER
 - (DE19) DEMO EXISTING PRIMARY AND OVERFLOW ROOF DRAINS - SEE PLUMBING
 - (DE20) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - (DE21) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - (DE22) NOT USED
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

- ### DEMOLITION GENERAL NOTES
1. GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY, UNLESS NOTED OTHERWISE.
 2. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
 3. WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIEDELIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
 4. WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
 5. WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
 6. WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
 7. ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
 8. OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
 9. SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
 10. DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD BEARING PARTITIONS ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED. COORDINATE WITH STRUCTURAL ENGINEER.
 11. SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
 12. WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
 13. WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS UNO PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
 14. WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SAID SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
 15. REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL THAT NEW WORK IS ADJACENT TO.

- ### EXTERIOR & ROOF GENERAL NOTES
1. EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
 2. EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
 3. ROOF SYSTEM SHALL BE FIRE RATED. SEE G001.
 4. BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
 5. LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" : 12. PROVIDE TAPERED INSULATION, CROCKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
 6. EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
 7. SIZE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MUCKUP INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (UNO)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

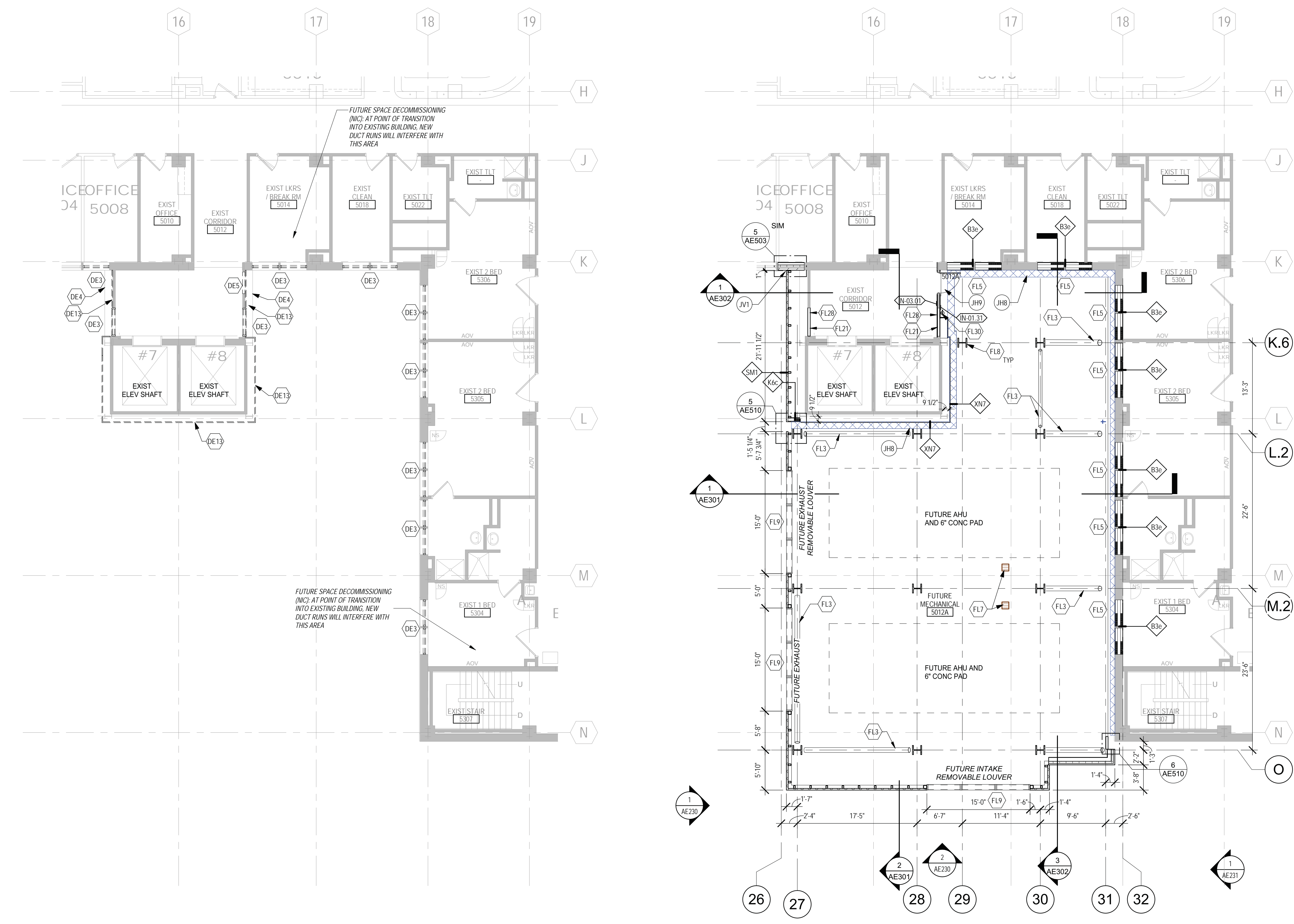
BUILDING MOVEMENT JOINT KEYED NOTES

NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(J1)	1" JOINT, FOAM, THERMAL VAPOR BARRIER (U-0.055). [VF-100]	9 / AE510	(J4)	3" JOINT INTERIOR WALL CORNER. [ASMC-300]	2 / AE510	(J5)	3" JOINT INTERIOR FLOOR-TO-WALL. SEISMIC. FIRE BARRIER (2 HR). [SJPFW-300 W/ RFX3F]	3 / AE520	(J13)	3" JOINT ROOF TO ROOF. SEISMIC. FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [RJT-300 W/ RFX3F W/ TVB3R30]	4 / AE531
(J2)	3" JOINT EXTERIOR. SEISMIC. FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (U-0.090). [SF-300 W/ 3UB3]	1 / AE510	(J10)	12" JOINT INTERIOR. SEISMIC. [JFW-1200 MOD]	5 / AE510	(J6)	3" JOINT INTERIOR CEILING. SEISMIC. [JFCFC-300]	1 / AE503	(J14)	3" JOINT ROOF TO WALL. SEISMIC. [RJTW-300]	7 / AE530
(J3)	3" JOINT INTERIOR. SEISMIC. [JFWC-300 MOD]	4 / AE510	(J11)	12" JOINT EXTERIOR. SEISMIC. THERMAL VAPOR BARRIER (U-0.055). PERPENDICULAR. [XLPCCG-1200 MOD W/ TVB12R30]	6 / AE510	(J7)	12" JOINT ROOF TO WALL. WALKABLE. SEISMIC. FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [LSRW-1200 MOD W/ 2FB17L18]	11 / AE520	(J1)	3" PARAPET. SEISMIC. [RJTW-300 W/ END CAP W/ TRANSITION TO 3UB3 AND RJT-300]	3 / AE531
(J4)	3" JOINT INTERIOR PARTITION. SEISMIC. FIRE BARRIER (1 HR). [JFWC-300 W/ TRFX3W]	3 / AE510	(J12)	3" JOINT EXTERIOR. SEISMIC. [SF-300]	7 / AE530	(J8)	12" JOINT INTERIOR FLOOR TO WALL. WALKABLE. SEISMIC. FIRE BARRIER (2 HR). PLATE MODIFICATIONS AT COLUMNS. [SJJPW-1200LS MOD W/ 2FB17L18]	5 / AE520 8 / AE520	(J2)	3" PARAPET. SEISMIC. [SF-300, 3BU3 W/ TRANSITION TO RJTW-300]	3 / AE520
(J5)	3" JOINT INTERIOR PARTITION. SEISMIC. [JFWC-300]	3 / AE510	(J81)	3" JOINT FLOOR TO FLOOR WALKABLE. SEISMIC. WITH 1" PLATE EXTENSION AT WALL RECESSES. [JC ZG-300] - DOOR SILL. [11AE602], [892B] (21AE602)	11 / AE602 12 / AE602	(J9)	12" JOINT INTERIOR FLOOR-TO-FLOOR. SEISMIC. FIRE BARRIER (2 HR). [SJJP-1200LS MOD W/ 2FB17L18]	7 / AE602	(J3)	4" PARAPET TO WALL. SEISMIC. [RJTW-400 W/ END TRANSITION AT XLPCCG-1200 AND RJT-300]	7 / AE520
(J6)	3" JOINT BELOW GROUND. SEISMIC. FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5). [SF-300 W/ 3UB3]	4 / AE510	(J12)	3" JOINT FLOOR TO WALL. SEISMIC. WITH 4" ANGLE EXTENSION AT WALL RECESSES. [JCWZG-300]	1 / AE520	(J10)	12" JOINT ROOF TO WALL. WALKABLE. SEISMIC. FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). JOINT COVER CHANGES ELEVATION AS INDICATED ON PLAN. [LSRW-1200 MOD W/ 2FB17L18]	9 / AE520 13 / AE520 12AB/AE520	(J4)	12" PARAPET. SEISMIC. FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [XLPCCG-1200/XLSCG-1200 TO LSRW-1200]	10 / AE520 10 / AE510
(J7)	12" JOINT EXTERIOR. SEISMIC. THERMAL VAPOR BARRIER (U-0.055). WALL-TO-WALL. PERPENDICULAR. [XLPCCG-1200 MOD W/ TVB12R30]	8 / AE510	(J13)	3" JOINT ROOF TO WALL. SEISMIC. FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [RJTW-300 W/ 2FX3F]	6 / AE520	(J11)	3" JOINT INTERIOR FLOOR-TO-FLOOR. SEISMIC. FIRE BARRIER (2 HR), WALKABLE. [JC ZG-300 W/ RFX3F] - DOOR SILL. [209A] (5AE603), [394A] (13AE602)	5 / AE602 3 / AE602	(J5)	3" JOINT INTERIOR FLOOR-TO-WALL. SEISMIC. FIRE BARRIER (2 HR), WALKABLE. [JCWZG-300 W/ RFX3F]	2 / AE520
(J8)	12" JOINT EXTERIOR. SEISMIC. THERMAL VAPOR BARRIER (U-0.055). WALL-TO-WALL. PARALLEL. METAL PAN INFILL TO MATCH METAL WALL PANEL. [XLPCCG-1200 MOD W/ TVB12R30]	6 / AE510	(J14)	3" JOINT INTERIOR FLOOR-TO-WALL. SEISMIC. FIRE BARRIER (2 HR), WALKABLE. WITH CARPET FINISH. [SJPFW-300 W/ RFX3F]	2 / AE520	(J12)	3" JOINT INTERIOR FLOOR-TO-WALL. SEISMIC. FIRE BARRIER (2 HR), WALKABLE. [JCWZG-300 W/ RFX3F]	4 / AE520 11 / AE510 12 / AE510			

CONSULTANT 		ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744		I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 		Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs		Drawing Title FOURTH LEVEL DEMO AND FLOOR PLAN - PARTIAL Approved:		Phase 100% CONSTRUCTION DOCUMENTS		Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER		Project Number 636-18-303	
Revisions:		Date:		Building Number 1		Drawing Number AE204		Location OMAHA, NE		Issue Date 05/28/21		Checked LA		Drawn CM	

BID SET



1 FIFTH LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"

2 FIFTH LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"

- ### FLOOR PLAN KEYED NOTES
- NOTE: 1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. REFER TO SHEET AE100 FOR FLOOR PLAN SYMBOL LEGEND
- (FL1) PRIMARY AND OVERFLOW ROOF DRAIN. SEE PLUMBING. SEE DETAIL 4/AE30
 - (FL2) AREAWALL W/ LOCKABLE. REMOVABLE METAL GRATE LID/PANES, SEE STRUCTURAL FOR GRATE SUPPORT
 - (FL3) BRACE FRAME, CLAD IN 3 HOUR RATED INTUMESCENT COATING - SEE STRUCTURAL
 - (FL4) DASHED LINE INDICATES OVERHANG ABOVE
 - (FL5) INFILL EXISTING WINDOW OPENING. PAINT TO MATCH ADJACENT FINISH. BOTH SIDES. WHERE EXISTING FINISHES ARE DISTURBED. SEE SHEET AE61 FOR PARTITION TYPE INFORMATION. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
 - (FL6) CARD READER, MOUNT CENTERLINE AT 36" ABOVE WALKING SURFACE. UNDER CANOPY COVERING. UNLESS OTHERWISE DIRECTED BY CONTRACTING OFFICER'S REPRESENTATIVE
 - (FL7) FLOOR DRAIN - SEE PLUMBING. SLOPE CONC TO DRAIN - SEE STRUCTURAL
 - (FL8) STRUCTURAL STEEL COLUMN, CLAD IN 3 HOUR RATED INTUMESCENT COATING. TYP ALL NEW COLUMNS, UNO. SEE STRUCTURAL
 - (FL9) THRU-WALL MECHANICAL LOUVER W/ INSULATED BLANK OFF PANELS - SEE MECHANICAL FOR SIZING. REFER TO SPEC FOR BLAST DESIGN REQUIREMENTS
 - (FL10) METAL THRESHOLD SET IN FULL BED OF SEALANT. REFER TO DOOR SCHEDULE
 - (FL11) REFER TO SHEET AC201 FOR REFLECTED CEILING PLAN
 - (FL12) ROOF HATCH, 2'-4" x 8'-0", WITH 1/2" CURB ABOVE FINISHED SURFACE
 - (FL13) FULL HEIGHT CORNER GUARD, CG-1
 - (FL14) KNOCKOUT PANEL, 10' 0" x 10' 0". SEE ALSO EXTERIOR ELEVATIONS.
 - (FL15) PATCH CEILING, WALL AND FLOOR FINISHES IN THIS AREA TO MATCH EXISTING IN ADJACENT CORRIDOR.
 - (FL16) INSTALL DOOR AND FRAME SALVAGED DURING DEMOLITION
 - (FL17) CONTRACTOR TO VERIFY AND UPDATE CONSTRUCTION OF EXISTING WALLS IN THIS SPACE AS REQUIRED TO SERVE AS MIN 1 HOUR FIRE BARRIER (SEE ALSO LIFE SAFETY PLAN). WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
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 - (FL20) FURRED GYP BOARD PARTITION SUPPORTED ON EXISTING STEEL CHANNEL. SUPPORT SYSTEM, ADD INTERMEDIATE SUPPORT WHERE NECESSARY
 - (FL21) INFILL WALL W/ CONSTRUCTION TO MATCH EXISTING. WALLS EXPOSED TO OCCUPIED SPACES SHALL BE CLAD FLOOR TO STRUCTURE ABOVE IN 5/8" TYPE X GYPSUM BOARD SHEATHING. REFER TO THE 'G' SERIES SHEETS FOR PARTITIONS REQUIRING FIRE RESISTANCE.
 - (FL22) MODIFY EXISTING HANDRAIL SALVAGED DURING DEMOLITION TO TERMINATE APPROX 3" PRIOR TO THE NEW DOOR OPENING
 - (FL23) INSULATED METAL PANEL FASTENED TO EXISTING STRUCTURAL FRAMING
 - (FL24) METAL COPING ON PARAPET WALL
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 - (FL26) REINSTALL EXISTING CAGE LADDER SALVAGED DURING DEMOLITION, IN SAME PLACE AS EXISTING
 - (FL27) REINSTALL EXISTING WALL MOUNTED SYSTEMS REMOVED AND SALVAGED DURING DEMOLITION. SEE MECH/PLUMB/ELEC FOR MORE INFO.
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 - (FL29) FULLY RECESSED FIRE EXTINGUISHER CABINET, MOUNT AT HEIGHT SO HANDLE OF EXTINGUISHER IN CABINET IS AT 48" ABOVE FINISHED FLOOR ELEVATION MAXIMUM
 - (FL30) FIRE EXTINGUISHER MOUNTED ON WALL BRACKET AT HEIGHT OF 48" ABOVE FINISHED FLOOR TO HANDLE. OWNER FURNISHED FE. CONTRACTOR FURNISHED BRACKET, CONTRACTOR INSTALLED
 - (FL31) FURR OUT RECESSED PORTION OF FOUNDATION WALL AS NECESSARY TO PROVIDE A FINISHED WALL SURFACE THAT IS FLUSH. METAL STUD FRAMING SIZE INDICATED MAY BE ADJUSTED TO ACCOMMODATE FIELD VERIFIED CONDITIONS.
 - (FL32) PROVIDE AND INSTALL EDGE STRIP FOR FLOORING TRANSITION, SEE SPEC SECTION 09 0609
 - (FL33) INSTALL WALL PROTECTION RING-1 WITH CHAIR RAIL CR-2 AT TOP. OVERLAP SHEET WITH COVE BASE BY 1/4"
 - (FL34) VERTICAL TRANSITION AT TWO DIFFERENT HORIZONTAL SEISMIC JOINT TYPES. TRANSITION STEP BY SEISMIC JOINT MANUFACTURER
 - (FL35) DASHED LINE INDICATES SEISMIC JOINT TYPE OVERLAP. VERIFY DETAIL WITH SEISMIC JOINT MANUFACTURER
 - (FL36) STEEL LADDER, SEE DETAIL 13 / AE501

- ### DEMOLITION PLAN KEYED NOTES
- (DE1) DEMO EXISTING METAL COPING
 - (DE2) REMOVE AND SALVAGE EXISTING DOOR AND FRAME ASSEMBLY FOR REUSE IN NEW LOCATION
 - (DE3) REMOVE EXISTING WINDOW ASSEMBLY IN PREPARATION FOR NEW INFILL CONSTRUCTION. DO NOT REMOVE EXISTING STRUCTURAL LINTELS OR CLADDING FASTENERS
 - (DE4) REMOVE EXISTING METAL PANEL SYSTEM FROM EXISTING BRACE FRAME CONSTRUCTION
 - (DE5) REMOVE EXISTING WALL AS REQUIRED FOR THE INSTALLATION OF NEW DOOR, DOOR FRAME AND LINTEL
 - (DE6) DEMOLISH EXISTING EDUCATIONAL BUILDING IN ITS ENTIRETY IN PREP FOR NEW AHU TOWER IN ITS SIMILAR LOCATION
 - (DE7) REMOVE PLUMBING FIXTURE AND ASSOCIATED PIPING BACK TO MAIN. SEE PLUMBING
 - (DE8) REMOVE AND SALVAGE EXISTING PLUMBING FIXTURE FOR REUSE IN NEW LOCATION
 - (DE9) REMOVE AND SALVAGE EXISTING UPPER AND LOWER CASEWORK FOR REUSE IN NEW LOCATION
 - (DE10) REMOVE EXISTING FLOORING, WALL BASE IN PREPARATION FOR NEW LOCATION
 - (DE11) REMOVE AND SALVAGE EXISTING PUSH PLATE FOR REUSE IN NEW LOCATION
 - (DE12) DEMO EXISTING WALL FOR NEW WALL OPENING. REFER TO FLOOR PLAN AND/OR RCP FOR OPENING HEIGHT
 - (DE13) REMOVE EXISTING METAL WALL PANEL AND COPING TO STEEL SUPPORTS. SUPPORT FRAMING TO REMAIN IN PLACE FOR ATTACHMENT OF NEW FINISH/CLADDING/COPING. MODIFYING AS NECESSARY FOR NEW DOOR OPENING. VERIFY CONDITION OF EXISTING STUD/STEEL FRAMING.
 - (DE14) REMOVE AND SALVAGE EXISTING HANDRAIL
 - (DE15) REMOVE AND SALVAGE EXIST CAGE LADDER FOR REINSTALLATION IN SAME PLACE - SEE FLOOR PLAN
 - (DE16) REMOVE EXIST MECH/PLUMB/ELEC SYSTEMS ATTACHED TO EXIST METAL PANEL CLADDING IN PREP FOR NEW METAL PANEL CLADDING. SALVAGE FOR REUSE IN SAME LOCATION. SEE MECH/PLUMB/ELEC FOR MORE INFORMATION
 - (DE17) REMOVE ANY EXIST SUBGRADE INSUL AND WATERPROOFING ADHERED TO EXISTING FOUNDATION WALLS. CLEAN AND PREP WALLS FOR NEW FINISHES
 - (DE18) DEMO PORTION OF WALL AS NECESSARY FOR INSTALLATION OF LOUVER
 - (DE19) DEMO EXISTING PRIMARY AND OVERFLOW ROOF DRAINS - SEE PLUMBING
 - (DE20) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - (DE21) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - (DE22) NOT USED
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

- ### DEMOLITION GENERAL NOTES
1. GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK. PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY. UNLESS NOTED OTHERWISE.
 2. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
 3. WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN INCLUDING DOORS, FRAMES, HARDWARE, SIDE LIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
 4. WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
 5. WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
 6. WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
 7. ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC., DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
 8. OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
 9. SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
 10. DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD-BEARING PARTITIONS, ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED. COORDINATE WITH STRUCTURAL ENGINEER.
 11. SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
 12. WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
 13. WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVAL AND PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
 14. WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS, THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SAID SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
 15. REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL THAT NEW WORK IS ADJACENT TO.

- ### EXTERIOR & ROOF GENERAL NOTES
1. EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
 2. EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
 3. ROOF SYSTEM SHALL BE FIRE RATED, SEE 0101.
 4. BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
 5. LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" 12. PROVIDE TAPERED INSULATION, CRACKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
 6. EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
 7. SIZE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MOCKUP INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (UNO)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

BUILDING MOVEMENT JOINT KEYED NOTES

(NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION)

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(J1)	1" JOINT, FOAM THERMAL VAPOR BARRIER (U-0.055) [VF-100]	9 / AE510	(J9)	3" JOINT INTERIOR WALL CORNER. [JSMC-300]	2 / AE510
(J2)	3" JOINT EXTERIOR, SEISMIC, FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (U-0.090) [SF-300 W/ 3UB3]	1 / AE510	(J10)	12" JOINT INTERIOR, SEISMIC, [JFW-1200 MOD]	5 / AE510
(J3)	3" JOINT INTERIOR, SEISMIC, [JFWC-300 MOD]	4 / AE510	(J11)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055), PERPENDICULAR. [XLPCCG-1200 MOD W/ TVB12K30]	6 / AE510
(J4)	3" JOINT INTERIOR PARTITION, SEISMIC, FIRE BARRIER (1 HR), [JFWC-300 W/ TRFX3W]	3 / AE510	(J12)	3" JOINT EXTERIOR, SEISMIC, [JFWC-300]	7 / AE530
(J5)	3" JOINT INTERIOR PARTITION, SEISMIC, [JFWC-300]	3 / AE510	(J13)	3" JOINT FLOOR TO FLOOR WALKABLE, SEISMIC, WITH 1" PLATE EXTENSION AT WALL RECESSES, [PC-25-300] - DOOR SILL. [BWOA (11/AE602), BWOZ (12/AE602)]	11 / AE602
(J6)	3" JOINT BELOW GROUND, SEISMIC, FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5) [SF-300 W/ 3UB3]	4 / AE510	(J14)	3" JOINT FLOOR TO WALL, SEISMIC, WITH 4" ANGLE EXTENSION AT WALL RECESSES. [PCW25-300]	1 / AE520
(J7)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055), WALL-TO-WALL, PERPENDICULAR. [XLPCCG-1200 MOD W/ TVB12K30]	8 / AE510	(J15)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [RJTW-300 W/ RFX3F]	6 / AE520
(J8)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055), WALL-TO-WALL, PARALLEL, METAL PAN INFILL TO MATCH METAL WALL PANEL. [XLPCCG-1200 MOD W/ TVB12K30]	5 / AE510	(J16)	3" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE WITH CARPET FINISH. [SJPPR-300 W/ RFX3F]	2 / AE520

NOTES:

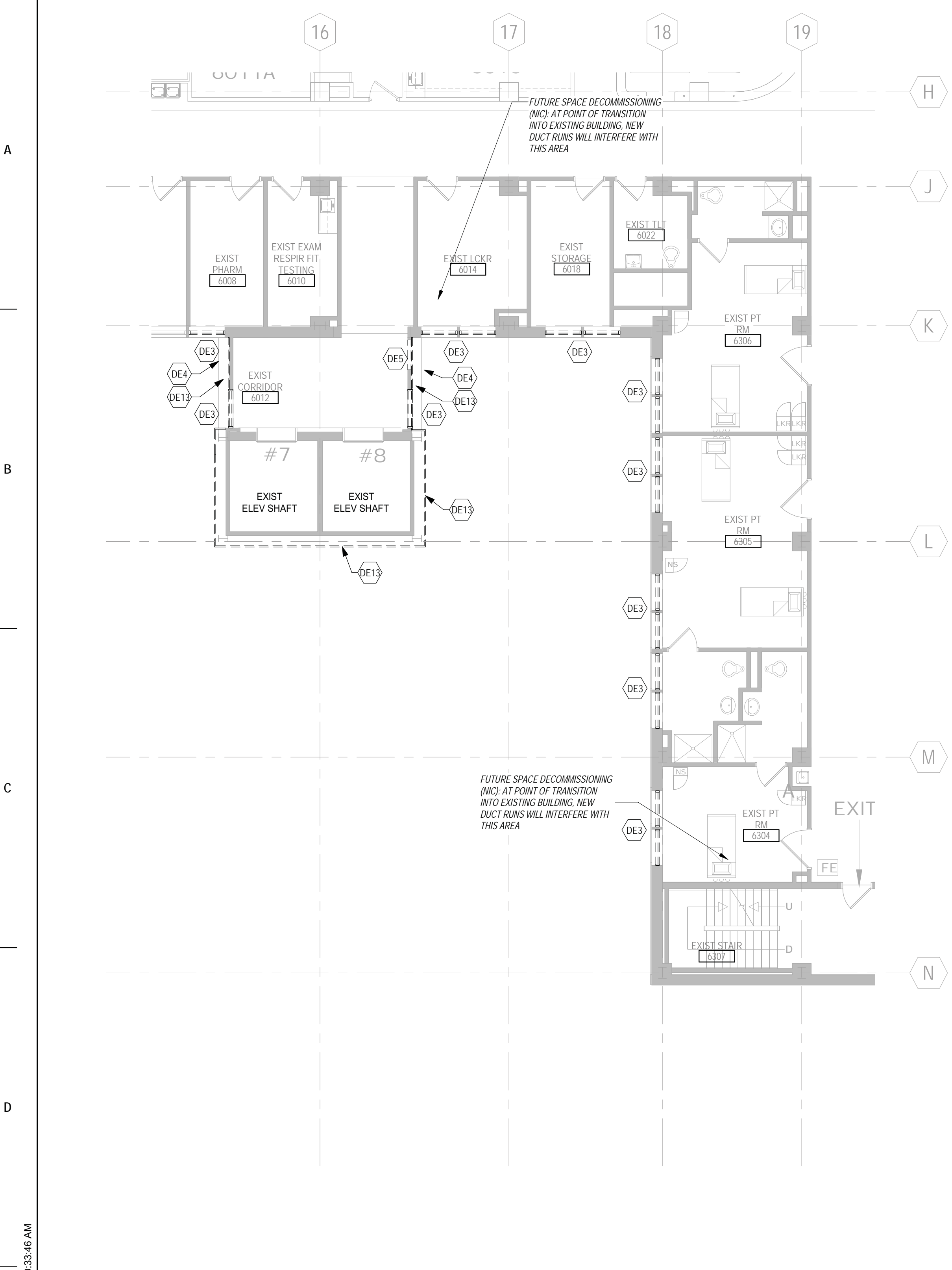
1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. JOINT COVERS COLORS TO MATCH COLOR OF ADJ ELEMENT FINISH. SEE ELEVATIONS & RCP
3. FIRE RATING AND INSULATION VALUES TO MATCH ADJ ELEMENTS. SEE 0101 & AE601
4. INFORMATION CONTAINED IN BRACKETS (X) CONTAINS DESIGN BASIS MODEL NUMBER, CONFORM MODEL NUMBER, TYPE, AND CONFIGURATION WITH SELECTED SUPPLIER

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(R1)	3" JOINT INTERIOR FLOOR-TO-WALL, SEISMIC, FIRE BARRIER (2 HR), [SJPPW-300 W/ RFX3F]	2 / AE510	(R2)	3" JOINT INTERIOR CEILING, SEISMIC, [JFCFC-300]	1 / AE503
(R3)	12" JOINT ROOF TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [LSRW-1200 MOD W/ 2FB17L18]	11 / AE520	(R4)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR), PLATE MODIFICATIONS AT COLUMNS. [SJPPW-1200S MOD W/ 2FB17L18]	5 / AE520
(R5)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR), [SJPP-1200S MOD W/ 2FB17L18]	7 / AE602	(R6)	12" JOINT ROOF TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30), JOINT COVER CHANGES ELEVATION AS INDICATED ON PLAN. [LSRW-1200 MOD W/ 2FB17L18]	11 / AE520
(R7)	3" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. [PC-25-300 W/ RFX3F] - DOOR SILL. [BWOA (11/AE602), BWOZ (12/AE602)]	6 / AE520	(R8)	3" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. [PCW25-300 W/ RFX3F]	2 / AE520
(R9)	4" PARAPET, SEISMIC, [RJTW-300 W/ END CAP W/ TRANSITION TO 3UB3 AND RJT-300]	3 / AE531	(R10)	3" JOINT INTERIOR FLOOR-TO-WALL, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [RJTW-300]	7 / AE530
(R11)	3" PARAPET, SEISMIC, [SF-300, 3BU3 W/ TRANSITION TO RJTW-300]	3 / AE531	(R11)	3" JOINT ROOF TO WALL, SEISMIC, [RJTW-300]	7 / AE530
(R12)	4" PARAPET TO WALL, SEISMIC, [RJTW-400 W/ END TRANSITION AT XLPCCG-1200 AND RJT-300]	7 / AE520	(R12)	12" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. [PCW25-300 W/ RFX3F]	2 / AE520
(R13)	4" PARAPET, SEISMIC, [RJTW-400 W/ END TRANSITION AT XLPCCG-1200 AND RJT-300]	7 / AE520	(R13)	3" JOINT INTERIOR FLOOR-TO-WALL, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. [PCW25-300 W/ RFX3F]	2 / AE520
(R14)	12" PARAPET, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [XLPCCG-1200XLSGCG-1200 TO LSRW-1200]	10 / AE520	(R14)	3" JOINT INTERIOR FLOOR-TO-WALL, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. [PCW25-300 W/ RFX3F]	2 / AE520
(R15)	12" PARAPET, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [XLPCCG-1200XLSGCG-1200 TO LSRW-1200]	10 / AE520	(R15)	3" JOINT INTERIOR FLOOR-TO-WALL, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. [PCW25-300 W/ RFX3F]	2 / AE520

<p>Revisions:</p> <table border="1"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> <p>Date: _____</p>									<p>CONSULTANT</p>	<p>ARCHITECT/ENGINEER OF RECORD</p> <p>13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744</p>		<p>Office of Construction and Facilities Management</p> <p>U.S. Department of Veterans Affairs</p>	<p>Drawing Title</p> <p>FIFTH LEVEL DEMO AND FLOOR PLAN - PARTIAL</p> <p>Approved: _____</p>	<p>Phase</p> <p>100% CONSTRUCTION DOCUMENTS</p> <p>FULLY SPRINKLERED</p>	<p>Project Title</p> <p>NWIHCS - CONSTRUCT AIR HANDLING TOWER</p> <p>Location</p> <p>OMAHA, NE</p> <p>Issue Date</p> <p>05/28/21</p> <p>Checked</p> <p>LA</p> <p>Drawn</p> <p>CM</p>	<p>Project Number</p> <p>636-18-303</p> <p>Building Number</p> <p>1</p> <p>Drawing Number</p> <p>AE205</p>

BID SET

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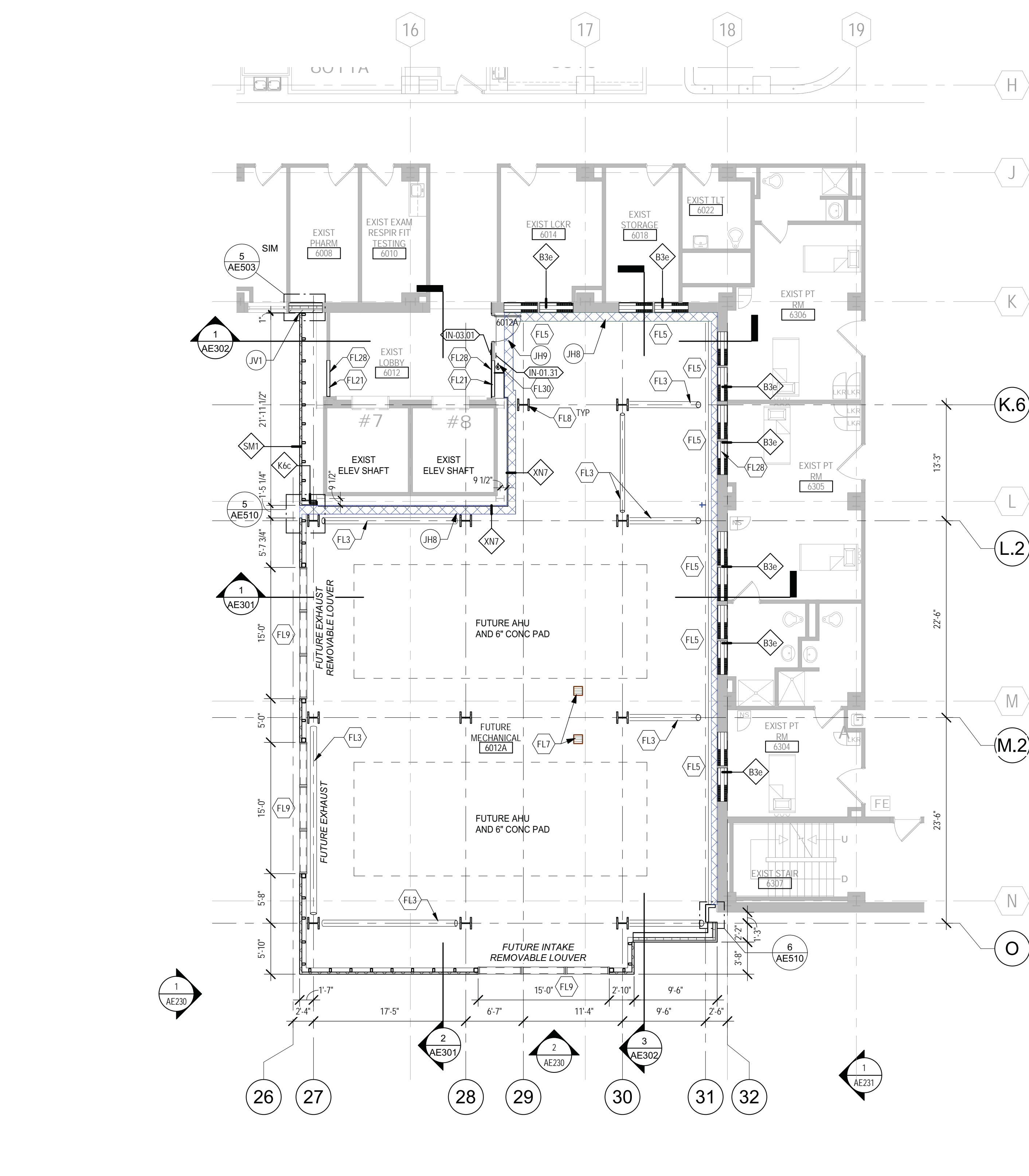


1 SIXTH LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"

ALT DUCT #1:
OMIT CONSTRUCTION OF THE SEVENTH FLOOR; ROOF LEVEL AT SEVENTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SEVENTH FLOOR LEVEL. THE SCOPE OF WORK FOR THE FIFTH AND SIXTH FLOORS REMAINS UNCHANGED. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH FLOOR.

ALT DUCT #2:
OMIT CONSTRUCTION OF THE SIXTH AND SEVENTH FLOORS; ROOF LEVEL AT SIXTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SIXTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SEVENTH OR EIGHTH FLOORS.

ALT DUCT #3:
OMIT CONSTRUCTION OF THE FIFTH, SIXTH, AND SEVENTH FLOORS; ROOF LEVEL AT FIFTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE FIFTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH, SEVENTH, OR EIGHTH FLOORS.



2 SIXTH LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"

ALT DUCT #1:
OMIT CONSTRUCTION OF THE SEVENTH FLOOR; ROOF LEVEL AT SEVENTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SEVENTH FLOOR LEVEL. THE SCOPE OF WORK FOR THE FIFTH AND SIXTH FLOORS REMAINS UNCHANGED. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH FLOOR.

ALT DUCT #2:
OMIT CONSTRUCTION OF THE SIXTH AND SEVENTH FLOORS; ROOF LEVEL AT SIXTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SIXTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SEVENTH OR EIGHTH FLOORS.

ALT DUCT #3:
OMIT CONSTRUCTION OF THE FIFTH, SIXTH, AND SEVENTH FLOORS; ROOF LEVEL AT FIFTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE FIFTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH, SEVENTH, OR EIGHTH FLOORS.

FLOOR PLAN KEYED NOTES

- NOTE: 1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. REFER TO SHEET SERIES AE100 FOR FLOOR PLAN SYMBOL LEGEND
- (FL1) PRIMARY AND OVERFLOW ROOF DRAIN. SEE PLUMBING. SEE DETAIL 4/AE330
 - (FL2) AREAWALL W/ LOCKABLE. REMOVABLE METAL GRATE LID/PANELS. SEE STRUCTURAL FOR GRATE SUPPORT
 - (FL3) BRACE FRAME, CLAD IN 3 HOUR RATED INTUMESCENT COATING - SEE STRUCTURAL
 - (FL4) DASHED LINE INDICATES OVERHANG ABOVE
 - (FL5) INFILL EXISTING WINDOW OPENING. PAINT TO MATCH ADJACENT FINISH. BOTH SIDES. WHERE EXISTING FINISHES ARE DISTURBED. SEE SHEET AE01 FOR PARTITION TYPE INFORMATION. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS
 - (FL6) CARD READER. MOUNT CENTERLINE AT 36" ABOVE WALKING SURFACE. UNDER CANOPY COVERING. UNLESS OTHERWISE DIRECTED BY CONTRACTING OFFICER'S REPRESENTATIVE
 - (FL7) FLOOR DRAIN - SEE PLUMBING. SLOPE CONC TO DRAIN - SEE STRUCTURAL
 - (FL8) STRUCTURAL STEEL COLUMN. CLAD IN 3 HOUR RATED INTUMESCENT COATING. TYP ALL NEW COLUMNS. UNO. SEE STRUCTURAL
 - (FL9) THRU-WALL MECHANICAL LOUVER W/ INSULATED BLANK OFF PANELS - SEE MECHANICAL FOR SIZING. REFER TO SPEC FOR BLAST DESIGN REQUIREMENTS
 - (FL10) METAL THRESHOLD SET IN FULL BED OF SEALANT. REFER TO DOOR SCHEDULE
 - (FL11) REFER TO SHEET AC201 FOR REFLECTED CEILING PLAN
 - (FL12) ROOF HATCH, 2'-6"x8'-0". WITH 12" CURB ABOVE FINISHED SURFACE
 - (FL13) FULL HEIGHT CORNER GUARD. CG-1
 - (FL14) KNOCKOUT PANEL, 10'-0" x 10'-0". SEE ALSO EXTERIOR ELEVATIONS.
 - (FL15) PATCH CEILING, WALL AND FLOOR FINISHES IN THIS AREA TO MATCH EXISTING IN ADJACENT CORRIDOR
 - (FL16) INSTALL DOOR AND FRAME SALVAGED DURING DEMOLITION
 - (FL17) CONTRACTOR TO VERIFY AND UPDATE CONSTRUCTION OF EXISTING WALLS IN THIS SPACE AS REQUIRED TO SERVE AS MIN 1 HOUR FIRE BARRIER (SEE ALSO LIFE SAFETY PLAN). WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
 - (FL18) ROOF WALKWAY PAD
 - (FL19) 11'-0" LONG ROOF TOP GUARDRAIL WITH HEIGHT OF 42" ABOVE WALKING SURFACE OF ROOF, +3'-3" GUARDRAIL TO INCLUDE MIDRAIL. GUARDRAIL SHALL HAVE INTERMEDIATE VERT MEMBERS NO MORE THAN 19" APART.
 - (FL20) FURRED GYP BOARD PARTITION SUPPORTED ON EXISTING STEEL CHANNEL SUPPORT SYSTEM. ADD INTERMEDIATE SUPPORT WHERE NECESSARY
 - (FL21) INFILL WALL W/ CONSTRUCTION TO MATCH EXISTING. WALLS EXPOSED TO OCCUPIED SPACES SHALL BE CLAD FLOOR TO STRUCTURE ABOVE IN 5/8" TYPE X GYPSUM BOARD SHEATHING. REFER TO THE 'G' SERIES SHEETS FOR PARTITIONS REQUIRING FIRE RESISTANCE.
 - (FL22) MODIFY EXISTING HANDRAIL SALVAGED DURING DEMOLITION TO TERMINATE APPROX 3" PRIOR TO THE NEW DOOR OPENING
 - (FL23) INSULATE METAL PANEL FASTENED TO EXISTING STRUCTURAL FRAMING
 - (FL24) METAL COPING ON PARAPET WALL
 - (FL25) CONC STOOP AND WALL - SEE STRUCTURAL AND CIVIL
 - (FL26) REINSTALL EXISTING CAGE LADDER SALVAGED DURING DEMOLITION. IN SAME PLACE AS EXISTING
 - (FL27) REINSTALL EXISTING WALL MOUNTED SYSTEMS REMOVED AND SALVAGED DURING DEMOLITION. SEE MECH/PLUMB/ELEC FOR MORE INFO.
 - (FL28) PATCH TO MATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION. FLOOR, WALL, CEILING
 - (FL29) FULLY RECESSED FIRE EXTINGUISHER CABINET. MOUNT AT HEIGHT SO HANDLE OF EXTINGUISHER IN CABINET IS AT 48" ABOVE FINISHED FLOOR ELEVATION MAXIMUM
 - (FL30) FIRE EXTINGUISHER MOUNTED ON WALL BRACKET AT HEIGHT OF 48" ABOVE FINISHED FLOOR TO HANDLE. OWNER FURNISHED FE. CONTRACTOR FURNISHED BRACKET. CONTRACTOR INSTALLED
 - (FL31) FURR OUT RECESSED PORTION OF FOUNDATION WALL AS NECESSARY TO PROVIDE A FINISHED WALL SURFACE THAT IS FLUSH. METAL STUD FRAMING. SIZE INDICATED MAY BE ADJUSTED TO ACCOMMODATE FIELD VERIFIED CONDITIONS.
 - (FL32) PROVIDE AND INSTALL EDGE STRIP FOR FLOORING TRANSITION. SEE SPEC SECTION 09 0609
 - (FL33) INSTALL WALL PROTECTION RWC-1 WITH CHAIR RAIL CR-2 AT TOP. OVERLAP SHEET WITH COVE BASE BY 1/4"
 - (FL34) VERTICAL TRANSITION AT TWO DIFFERENT HORIZONTAL SEISMIC JOINT TYPES. TRANSITION STEP BY SEISMIC JOINT MANUFACTURER
 - (FL35) DASHED LINE INDICATES SEISMIC JOINT TYPE OVERLAP. VERIFY DETAIL WITH SEISMIC JOINT MANUFACTURER
 - (FL36) STEEL LADDER. SEE DETAIL 13 / AE501

DEMOLITION PLAN KEYED NOTES

- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
- (DE1) DEMO EXISTING METAL COPING
 - (DE2) REMOVE AND SALVAGE EXISTING DOOR AND FRAME ASSEMBLY FOR REUSE IN NEW LOCATION
 - (DE3) REMOVE EXISTING WINDOW ASSEMBLY IN PREPARATION FOR NEW INFILL CONSTRUCTION. DO NOT REMOVE EXISTING STRUCTURAL LITELS OR CLADDING FASTENERS
 - (DE4) REMOVE EXISTING METAL PANEL SYSTEM FROM EXISTING BRACE FRAME CONSTRUCTION
 - (DE5) REMOVE EXISTING WALL AS REQUIRED FOR THE INSTALLATION OF NEW DOOR. DOOR FRAME AND LINTEL
 - (DE6) DEMOLISH EXISTING EDUCATIONAL BUILDING IN ITS ENTIRETY IN PREP FOR NEW AHU TOWER IN ITS SIMILAR LOCATION
 - (DE7) REMOVE PLUMBING FIXTURE AND ASSOCIATED PIPING BACK TO MAIN. SEE PLUMBING
 - (DE8) REMOVE AND SALVAGE EXISTING PLUMBING FIXTURE FOR REUSE IN NEW LOCATION
 - (DE9) REMOVE AND SALVAGE EXISTING UPPER AND LOWER CASEWORK FOR REUSE IN NEW LOCATION
 - (DE10) REMOVE EXISTING FLOORING. WALL BASE IN PREPARATION FOR NEW FLOORING
 - (DE11) REMOVE AND SALVAGE EXISTING PUSH PLATE FOR REUSE IN NEW LOCATION
 - (DE12) DEMO EXISTING WALL FOR NEW WALL OPENING. REFER TO FLOOR PLAN AND/OR RCP FOR OPENING HEIGHT
 - (DE13) SUPPORT FRAMING TO REMAIN IN PLACE FOR ATTACHMENT OF NEW FINISH CLADDING COPING. MODIFYING AS NECESSARY FOR NEW DOOR OPENING. VERIFY CONDITION OF EXISTING STUD/STEEL FRAMING.
 - (DE14) REMOVE AND SALVAGE EXISTING HANDRAIL
 - (DE15) REMOVE AND SALVAGE EXIST CAGE LADDER FOR REINSTALLATION IN SAME PLACE - SEE FLOOR PLAN
 - (DE16) REMOVE EXIST MECH/PLUMB/ELEC SYSTEMS ATTACHED TO EXIST METAL PANEL CLADDING IN PREP FOR NEW METAL PANEL CLADDING. SALVAGE FOR REUSE IN SAME LOCATION. SEE MECH/PLUMB/ELEC FOR MORE INFORMATION
 - (DE17) REMOVE ANY EXIST SUBGRADE INSUL AND WATERPROOFING ADHERED TO EXISTING FOUNDATION WALLS. CLEAN AND PREP WALLS FOR NEW FINISHES
 - (DE18) DEMO PORTION OF WALL AS NECESSARY FOR INSTALLATION OF LOUVER
 - (DE19) DEMO EXISTING PRIMARY AND OVERFLOW ROOF DRAINS - SEE PLUMBING
 - (DE20) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - (DE21) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - (DE22) NOT USED

DEMOLITION GENERAL NOTES

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2. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
3. WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIDELIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE. UNLESS NOTED OTHERWISE.
4. WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
5. WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS. UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXISTING CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
6. WHERE INDICATED, REMOVE ALL WALL PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
7. ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA
8. OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
9. SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
10. DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD BEARING PARTITIONS ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED. COORDINATE WITH STRUCTURAL ENGINEER.
11. SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
12. WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
13. WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS AND PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
14. WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS, THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SMD SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
15. REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL. THAT NEW WORK IS ADJACENT TO.

EXTERIOR & ROOF GENERAL NOTES

1. EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
2. EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
3. ROOF SYSTEM SHALL BE FIRE RATED. SEE 0111.
4. BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
5. LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" : 12. PROVIDE TAPERED INSULATION, CRICKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
6. EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
7. SDE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MOUNTING INDICATED IN DETAILS 3 / AE231, 4 / AE231 AND 5 / AE231

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (DIM)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

BUILDING MOVEMENT JOINT KEYED NOTES (NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION)

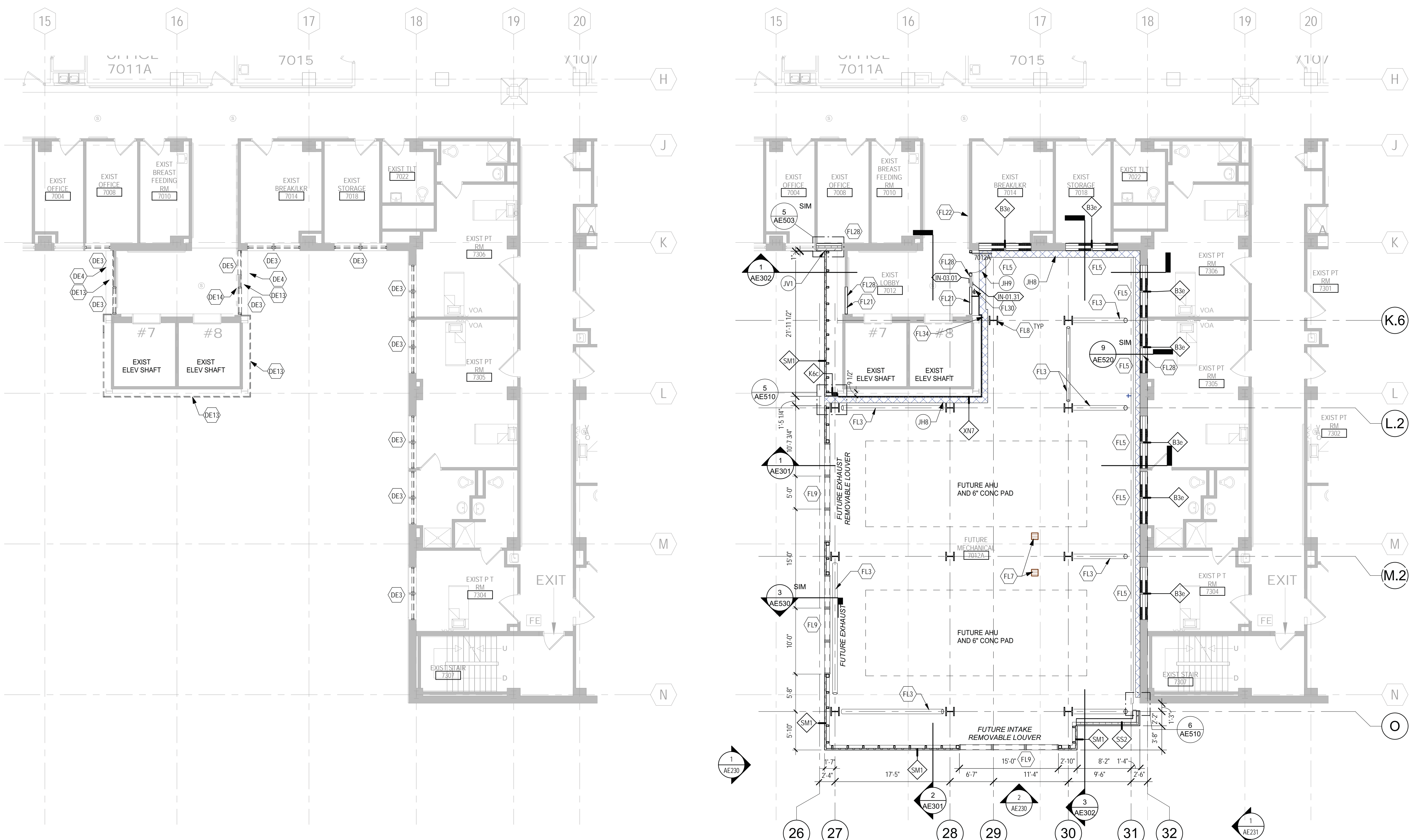
TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(JV1)	1" JOINT. FOAM THERMAL VAPOR BARRIER (U-0.055). [VF-100]	9 / AE510	(JV9)	3" JOINT INTERIOR WALL CORNER. [ASM-300]	2 / AE510	(JH5)	3" JOINT INTERIOR FLOOR-TO-WALL. SEISMIC. FIRE BARRIER (2 HR). [SFPW-300 W/ RFX3F]	3 / AE520
(JV2)	3" JOINT EXTERIOR. SEISMIC. FIRE BARRIER (3 HR). THERMAL VAPOR BARRIER (U-0.090). [SF-300 W/ 3UB3]	1 / AE510	(JV10)	12" JOINT INTERIOR. SEISMIC. [PCFC-300]	5 / AE510	(JH6)	3" JOINT INTERIOR CEILING. SEISMIC. [PCFC-300]	1 / AE503
(JV3)	3" JOINT INTERIOR. SEISMIC. [PWF-300 MOD]	4 / AE510	(JV11)	12" JOINT EXTERIOR. SEISMIC. THERMAL VAPOR BARRIER (U-0.055). PERPENDICULAR. [XLP-2G-1200 MOD W/ TVB12R30]	6 / AE510	(JH7)	12" JOINT ROOF TO WALL. WALKABLE. SEISMIC. FIRE BARRIER (1.5 HR). THERMAL VAPOR BARRIER (R-30). [RJTW-300 W/ RFX3F]	11 / AE520
(JV4)	3" JOINT INTERIOR PARTITION. SEISMIC. FIRE BARRIER (1 HR). [PWF-300 W/ 1RFX3M]	3 / AE510	(JV12)	3" JOINT EXTERIOR. SEISMIC. [SF-300]	7 / AE530	(JH8)	12" JOINT ROOF TO WALL. WALKABLE. SEISMIC. FIRE BARRIER (2 HR). THERMAL VAPOR BARRIER (R-30). [RJTW-300 W/ RFX3F]	8 / AE520
(JV5)	3" JOINT INTERIOR PARTITION. SEISMIC. [PWF-300]	3 / AE510	(JH1)	3" JOINT FLOOR TO FLOOR WALKABLE. SEISMIC. WITH 1" PLATE EXTENSION AT WALL RECESSES. [PC-2G-300]	11 / AE602	(JH9)	12" JOINT INTERIOR FLOOR. WALKABLE. SEISMIC. FIRE BARRIER (2 HR). [SJPW-1200L MOD W/ 2B17L18]	5 / AE602
(JV6)	12" JOINT EXTERIOR. SEISMIC. FIRE BARRIER (3 HR). THERMAL VAPOR BARRIER (R-7.5). [SF-300 W/ 3UB3]	4 / AE510	(JH2)	3" JOINT FLOOR TO WALL. SEISMIC. WITH 4" ANGLE EXTENSION AT WALL RECESSES. [PCW-2G-300]	1 / AE520	(JH10)	12" JOINT INTERIOR FLOOR. WALKABLE. SEISMIC. FIRE BARRIER (2 HR). THERMAL VAPOR BARRIER (R-30). [RJTW-300 W/ RFX3F]	7 / AE602
(JV7)	12" JOINT EXTERIOR. SEISMIC. THERMAL VAPOR BARRIER (U-0.055). WALL-TO-WALL. PERPENDICULAR. [XLP-2G-1200 MOD W/ TVB12R30]	8 / AE510	(JH3)	3" JOINT ROOF TO WALL. SEISMIC. FIRE BARRIER (1.5 HR). THERMAL VAPOR BARRIER (R-30). [RJTW-300 W/ RFX3F]	6 / AE520	(JH11)	3" JOINT INTERIOR FLOOR-TO-FLOOR. SEISMIC. FIRE BARRIER (2 HR). WALKABLE. [PC-2G-300 W/ RFX3F]	5 / AE602
(JV8)	12" JOINT EXTERIOR. SEISMIC. THERMAL VAPOR BARRIER (U-0.055). WALL-TO-WALL. PARALLEL. METAL PAN INFILL TO MATCH METAL WALL PANEL. [XLP-2G-1200 MOD W/ TVB12R30]	5 / AE510	(JH4)	3" JOINT INTERIOR FLOOR-TO-FLOOR. SEISMIC. FIRE BARRIER (2 HR). WALKABLE WITH CARPET FINISH. [SJPFR-300 W/ RFX3F]	2 / AE520	(JH12)	3" JOINT INTERIOR FLOOR-TO-WALL. SEISMIC. FIRE BARRIER (2 HR). WALKABLE WITH CARPET FINISH. [SJPFR-300 W/ RFX3F]	4 / AE520

NOTES:
1. NOT ALL KEYED NOTES MAY BE USED ON SHEET
2. JOINT COVERS COLORS TO MATCH COLOR OF ADJ ELEMENT FINISH. SEE ELEVATIONS & RCP
3. FIRE RATING AND INSULATION VALUES TO MATCH ADJ ELEMENTS. SEE 0111 & AE601
4. INFORMATION CONTAINED IN BRACKETS (X) CONTAINS DESIGN BASIS MODEL NUMBER, CONFIRM MODEL NUMBER, TYPE, AND CONFIGURATION WITH SELECTED SUPPLIER

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Revisions:	Date:		Approved:	FULLY SPRINKLERED	Location OMAHA, NE	Building Number 1
					Issue Date 05/28/21	Drawing Number AE206
					Checked LA	
					Drawn CM	

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- ### FLOOR PLAN KEYED NOTES
- NOTE: 1. NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN
2. REFER TO SHEET SERIES AE100 FOR FLOOR PLAN SYMBOL LEGEND
- (FL1) PRIMARY AND OVERFLOW ROOF DRAIN. SEE PLUMBING. SEE DETAIL 4/AE530
 - (FL2) AREAWALL W/ LOCKABLE, REMOVABLE METAL GRATE LID/PANELS. SEE STRUCTURAL FOR GRATE SUPPORT
 - (FL3) BRACE FRAME, CLAD IN 3 HOUR RATED INTUMESCENT COATING - SEE STRUCTURAL
 - (FL4) DASHED LINE INDICATES OVERHANG ABOVE
 - (FL5) INFILL EXISTING WINDOW OPENING. PAINT TO MATCH ADJACENT FINISH, BOTH SIDES, WHERE EXISTING FINISHES ARE DISTURBED. SEE SHEET AE601 FOR PARTITION TYPE INFORMATION. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
 - (FL6) CARD READER, MOUNT CENTERLINE AT 36" ABOVE WALKING SURFACE. UNDER CANOPY COVERING, UNLESS OTHERWISE DIRECTED BY CONTRACTING OFFICER'S REPRESENTATIVE
 - (FL7) FLOOR DRAIN - SEE PLUMBING. SLOPE CONC TO DRAIN - SEE STRUCTURAL
 - (FL8) STRUCTURAL STEEL COLUMN, CLAD IN 3 HOUR RATED INTUMESCENT COATING. TYP ALL NEW COLUMNS. UNCL. SEE STRUCTURAL
 - (FL9) THERM WALL MECHANICAL LOUVER IN SPECIFIED BLANK OFF PANELS - SEE MECHANICAL FOR SIZING. REFER TO SCHEDULE FOR BLAST DESIGN REQUIREMENTS
 - (FL10) METAL THRESHOLD SET IN FULL BED OF SEALANT. REFER TO DOOR SCHEDULE
 - (FL11) REFER TO SHEET AC201 FOR REFLECTED CEILING PLAN
 - (FL12) ROOF HATCH, 2'-6" x 4'-0" WITH 1/2" CURB ABOVE FINISHED SURFACE
 - (FL13) FULL HEIGHT CORNER GUARD, CG-1
 - (FL14) KNOCKOUT PANEL, 10'-0" x 10'-0". SEE ALSO EXTERIOR ELEVATIONS.
 - (FL15) PATCH CEILING, WALL AND FLOOR FINISHES IN THIS AREA TO MATCH EXISTING IN ADJACENT CORRIDOR.
 - (FL16) INSTALL DOOR AND FRAME SALVAGED DURING DEMOLITION. CONTRACTOR TO VERIFY AND UPDATE CONSTRUCTION OF EXISTING WALLS IN THIS SPACE AS REQUIRED TO SERVE AS MIN 1 HOUR FIRE BARRIER (SEE ALSO LIFT SCHEDULE PLAN). WALLS SHALL EXTEND FROM FLOOR TO UNDERSIDE OF STRUCTURE ABOVE.
 - (FL18) ROOF WALKWAY PAD
 - (FL19) 11'-0" LONG ROOFTOP GUARDRAIL WITH HEIGHT OF 42" ABOVE WALKING SURFACE OF ROOF. 4'-3" GUARDRAIL TO INCLUDE MIDRAIL. GUARDRAIL SHALL HAVE INTERMEDIATE VERT MEMBERS NO MORE THAN 19" APART.
 - (FL20) FURRED GYP BOARD PARTITION SUPPORTED ON EXISTING STEEL CHANNEL SUPPORT SYSTEM. ADD INTERMEDIATE SUPPORT WHERE NECESSARY
 - (FL21) INFILL WALL W/ CONSTRUCTION TO MATCH EXISTING. WALLS EXPOSED TO TYPE X GYPSUM BOARD SHEATHING. REFER TO THE 'G' SERIES SHEETS FOR PARTITIONS REQUIRING FIRE RESISTANCE.
 - (FL22) MODIFY EXISTING HANDRAIL, SALVAGED DURING DEMOLITION TO TERMINATE APPROX 3" PRIOR TO THE NEW DOOR OPENING
 - (FL23) INSULATED METAL PANEL FASTENED TO EXISTING STRUCTURAL FRAMING
 - (FL24) METAL COPING ON PARAPET WALL
 - (FL25) CONC STOOP AND WALK - SEE STRUCTURAL AND CIVIL
 - (FL26) REINSTALL EXISTING CAGE LADDER SALVAGED DURING DEMOLITION, IN SAME PLACE AS EXISTING
 - (FL27) REINSTALL EXISTING WALL MOUNTED SYSTEMS REMOVED AND SALVAGED DURING DEMOLITION. SEE MECH/PLUMB/ELEC FOR MORE INFO.
 - (FL28) PATCH TO MATCH EXISTING FINISHES DISTURBED BY CONSTRUCTION: FLOOR, WALL, CEILING
 - (FL29) FULLY RECESSED FIRE EXTINGUISHER CABINET. MOUNT AT HEIGHT SO HANDLE OF EXTINGUISHER IN CABINET IS AT 48" ABOVE FINISHED FLOOR ELEVATION (MAXIMUM)
 - (FL30) FIRE EXTINGUISHER MOUNTED ON WALL BRACKET AT HEIGHT OF 48" ABOVE FINISHED FLOOR TO HANDLE. OWNER FURNISHED FE. CONTRACTOR FURNISHED BRACKET.
 - (FL31) FURR OUT RECESSED PORTION OF FOUNDATION WALL AS NECESSARY TO PROVIDE A FINISHED WALL SURFACE THAT IS FLUSH. METAL STUD FRAMING SIZE INDICATED MAY BE ADJUSTED TO ACCOMMODATE FIELD VERIFIED CONDITIONS.
 - (FL32) PROVIDE AND INSTALL EDGE STRIP FOR FLOORING TRANSITION. SEE SPEC SECTION 09 6000.
 - (FL33) INSTALL WALL PROTECTION RWG-1 WITH CHAIR RAIL CR 2 AT TOP. OVERLAP SHEET WITH COVE BASE BY 1/4".
 - (FL34) VERTICAL TRANSITION AT TWO DIFFERENT HORIZONTAL SEISMIC JOINT TYPES. TRANSITION STEP BY SEISMIC JOINT MANUFACTURER.
 - (FL35) DASHED LINE INDICATES SEISMIC JOINT TYPE OVERLAP. VERIFY DETAIL WITH SEISMIC JOINT MANUFACTURER.
 - (FL36) STEEL LADDER. SEE DETAIL 13 / AE501

- ### DEMOLITION PLAN KEYED NOTES
- (DE1) DEMO EXISTING METAL COPING
 - (DE2) REMOVE AND SALVAGE EXISTING DOOR AND FRAME ASSEMBLY FOR REUSE IN NEW LOCATION
 - (DE3) REMOVE EXISTING WINDOW ASSEMBLY IN PREPARATION FOR NEW INFILL CONSTRUCTION. DO NOT REMOVE EXISTING STRUCTURAL LINTELS OR CLADDING FASTENERS
 - (DE4) REMOVE EXISTING METAL PANEL SYSTEM FROM EXISTING BRACE FRAME CONSTRUCTION
 - (DE5) REMOVE EXISTING WALL AS REQUIRED FOR THE INSTALLATION OF NEW DOOR, DOOR FRAME AND LINTEL
 - (DE6) DEMOLISH EXISTING EDUCATIONAL BUILDING IN ITS ENTIRETY IN PREP FOR NEW AHU TOWER IN ITS SIMILAR LOCATION
 - (DE7) REMOVE PLUMBING FIXTURE AND ASSOCIATED PIPING BACK TO MAIN. SEE PLUMBING
 - (DE8) REMOVE AND SALVAGE EXISTING PLUMBING FIXTURE FOR REUSE IN NEW LOCATION
 - (DE9) REMOVE AND SALVAGE EXISTING UPPER AND LOWER CASEWORK FOR REUSE IN NEW LOCATION
 - (DE10) REMOVE EXISTING FLOORING, WALL BASE IN PREPARATION FOR NEW FLOORING
 - (DE11) REMOVE AND SALVAGE EXISTING PUSH PLATE FOR REUSE IN NEW LOCATION
 - (DE12) DEMO EXISTING WALL FOR NEW WALL OPENING. REFER TO FLOOR PLAN AND/OR RCP FOR OPENING HEIGHT
 - (DE13) REMOVE EXISTING METAL WALL PANEL AND COPING TO STEEL SUPPORTS. SUPPORT FRAMING TO REMAIN IN PLACE FOR ATTACHMENT OF NEW FINISH/CLADDING/COPING. MODIFYING AS NECESSARY FOR NEW DOOR OPENING. VERIFY CONDITION OF EXISTING STUD/STEEL FRAMING.
 - (DE14) REMOVE AND SALVAGE EXISTING HANDRAIL
 - (DE15) REMOVE AND SALVAGE EXIST CAGE LADDER FOR REINSTALLATION IN SAME PLACE. SEE FLOOR PLAN
 - (DE16) REMOVE EXIST MECH/PLUMB/ELEC SYSTEMS ATTACHED TO EXIST METAL PANEL CLADDING IN PREP FOR NEW METAL PANEL CLADDING. SALVAGE FOR REUSE IN SAME LOCATION. SEE MECH/PLUMB/ELEC FOR MORE INFORMATION
 - (DE17) REMOVE ANY EXIST SUBGRADE INSUL AND WATERPROOFING ADHERED TO EXISTING FOUNDATION WALLS. CLEAN AND PREP WALLS FOR NEW FINISHES
 - (DE18) DEMO PORTION OF WALL AS NECESSARY FOR INSTALLATION OF LOUVER
 - (DE19) DEMO EXISTING PRIMARY AND OVERFLOW ROOF DRAINS - SEE PLUMBING
 - (DE20) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, ETC
 - (DE21) DEMO EXISTING ROOF MEMBRANE, INSULATION, VAPOR BARRIER, AND COPING AS NECESSARY FOR NEW CONSTRUCTION
 - (DE22) NOT USED
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

- ### DEMOLITION GENERAL NOTES
- GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PROVIDED IN THESE DOCUMENTS IS FOR ARCHITECT - OWNER PLANNING PURPOSES ONLY. UNLESS NOTED OTHERWISE.
 - GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
 - WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIDELIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
 - WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE. SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
 - WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ALL ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS, UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXISTING CONDUIT, PIPING AND DUCTWORK. DEMOLITION WITHIN AREA TO BE REMODELED.
 - WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
 - ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
 - OWNER RESERVES THE RIGHT OF FIRST REUSE OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES ETC.
 - SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION, UNLESS NOTED OTHERWISE.
 - DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD BEARING PARTITIONS ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED, COORDINATE WITH STRUCTURAL ENGINEER.
 - SEE STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
 - WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS CABINETS, SHELVING, ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
 - WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS UNDO PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.
 - WHERE NEW EXTERIOR METAL PANEL CLADDING IS INSTALLED IN PLACE OF EXISTING AND WORK DISRUPTS EXISTING MECHANICAL, PLUMBING, ELECTRICAL SYSTEMS, THE INTENT IS TO REMOVE SUCH SYSTEMS AS NECESSARY FOR THE INSTALLATION OF NEW CLADDING AND REINSTALLATION OF SIBD SYSTEMS IN PLACE. CONTRACTOR SHOULD ASSESS EXISTING SYSTEMS AFFECTED PRIOR TO BIDDING.
 - REFER TO SHEET SERIES OF HAZARDOUS MATERIALS FOR KNOWN LOCATIONS OF EXISTING ASBESTOS CONTAINING MATERIAL THAT NEW WORK IS ADJACENT TO.

ALT DEDUCT #1:
OMIT CONSTRUCTION OF THE SEVENTH FLOOR. ROOF LEVEL AT SEVENTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SEVENTH FLOOR LEVEL. THE SCOPE OF WORK FOR THE FIFTH AND SIXTH FLOORS REMAINS UNCHANGED. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH FLOOR.

ALT DEDUCT #2:
OMIT CONSTRUCTION OF THE SIXTH AND SEVENTH FLOORS. ROOF LEVEL AT SIXTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SIXTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SEVENTH OR EIGHTH FLOORS.

ALT DEDUCT #3:
OMIT CONSTRUCTION OF THE FIFTH, SIXTH, AND SEVENTH FLOORS. ROOF LEVEL AT FIFTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE FIFTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH, SEVENTH, OR EIGHTH FLOORS.

ALT DEDUCT #1:
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ALT DEDUCT #2:
OMIT CONSTRUCTION OF THE SIXTH AND SEVENTH FLOORS. ROOF LEVEL AT SIXTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE SIXTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SEVENTH OR EIGHTH FLOORS.

ALT DEDUCT #3:
OMIT CONSTRUCTION OF THE FIFTH, SIXTH, AND SEVENTH FLOORS. ROOF LEVEL AT FIFTH FLOOR. REFER TO AE208 FOR THE REVISED SCOPE OF WORK APPLICABLE TO THE FIFTH FLOOR LEVEL. NO PROJECT SCOPE OF WORK REQUIRED ON THE SIXTH, SEVENTH, OR EIGHTH FLOORS.

1 SEVENTH LEVEL DEMO PLAN - PARTIAL
1/8" = 1'-0"

2 SEVENTH LEVEL FLOOR PLAN - PARTIAL
1/8" = 1'-0"

DEMOLITION PLAN SYMBOLS

	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (AND)		KEY NOTE
	EXISTING GRIDLINE		GRIDLINE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

BUILDING MOVEMENT JOINT KEYED NOTES

(NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION)

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(JV1)	1" JOINT, FOAM THERMAL VAPOR BARRIER (U-0.055) [FV-100]	9 / AE510	(JV3)	3" JOINT INTERIOR WALL CORNER [JSMC-300]	2 / AE510
(JV2)	3" JOINT EXTERIOR, SEISMIC FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (U-0.055) [SF-300 W/ 3UB3]	1 / AE510	(JV10)	12" JOINT INTERIOR, SEISMIC [JFW-1200 MOD]	5 / AE510
(JV3)	3" JOINT INTERIOR, SEISMIC [JFWC-300 MOD]	4 / AE510	(JV11)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055) [JPC2G-1200 MOD W/ TVB12R30]	6 / AE510
(JV4)	3" JOINT INTERIOR PARTITION, SEISMIC FIRE BARRIER (1 HR)	3 / AE510	(JV12)	3" JOINT EXTERIOR, SEISMIC [SF-300]	7 / AE530
(JV5)	3" JOINT INTERIOR PARTITION, SEISMIC [JFWC-300]	3 / AE510	(JH1)	3" JOINT FLOOR TO FLOOR WALKABLE, SEISMIC WITH 1" PLATE EXTENSION AT WALL RECESSES [PCW2G-300]	11 / AE602
(JV6)	3" JOINT BELOW GROUND, SEISMIC FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5) [SF-300 W/ 3UB3]	4 / AE510	(JH2)	3" JOINT FLOOR TO WALL, SEISMIC WITH 4" ANGLE EXTENSION AT WALL RECESSES [PCW2G-300]	1 / AE520
(JV7)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055) WALL TO WALL, PERPENDICULAR [JLPC2G-1200 MOD W/ TVB12R30]	8 / AE510	(JH3)	3" JOINT ROOF TO WALL, SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [RJTW-300 W/ 2RF3X W/ TVB3R30]	6 / AE520
(JV8)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055) WALL TO WALL, PARALLEL, METAL PAN INFILL TO MATCH METAL WALL PANEL [JLPC2G-1200 MOD W/ TVB12R30]	5 / AE510	(JH4)	3" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC FIRE BARRIER (2 HR), WALKABLE WITH CARPET FINISH [SJPRF-300 W/ RF3XF]	2 / AE520

NOTES:

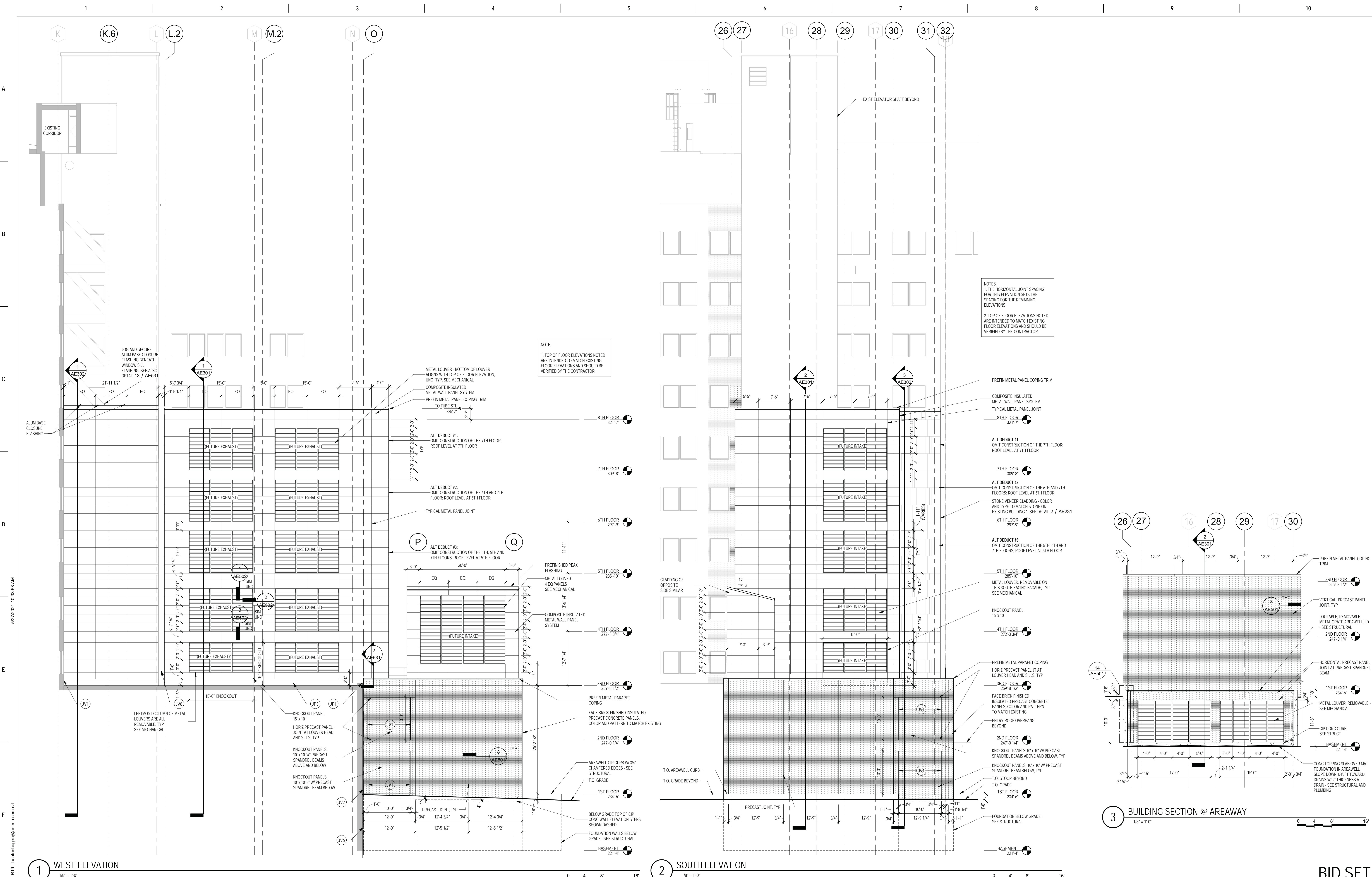
- NOT ALL KEYED NOTES MAY BE USED ON SHEET
- JOINT COVERS COLORS TO MATCH COLOR OF ADJ ELEMENT FINISH. SEE ELEVATIONS & RCP
- FIRE RATING AND INSULATION VALUES TO MATCH ADJ ELEMENTS. SEE 0911 & AE601
- INFORMATION CONTAINED IN BRACKET'S BOX CONTAINS DESIGN BASIS MODEL NUMBER, CONFIRM MODEL NUMBER, TYPE, AND CONFIGURATION WITH SELECTED SUPPLIER

REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
3 / AE520	(JH3)	3" JOINT ROOF TO ROOF, SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [RJT-300 W/ RF3XF W/ TVB3R30]	4 / AE531
1 / AE503	(JH1)	3" JOINT ROOF TO WALL, SEISMIC [RJTW-300]	7 / AE530
11 / AE520	(JH2)	12" JOINT ROOF TO WALL, WALKABLE, SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [LSRW-1200 MOD W/ 2FB17L18]	
5 / AE520 8 / AE520	(JP1) (JP2)	3" PARAPET, SEISMIC [RJTW-300 W/ END CAP W/ TRANSITION TO 3UB3 AND RJT-300]	3 / AE531
7 / AE602	(JP2)	3" PARAPET, SEISMIC [SF-300, 3UB3 W/ TRANSITION TO RJTW-300]	
9 / AE520 13 / AE520 12 / AE520	(JP3)	4" PARAPET TO WALL, SEISMIC [RJTW-400 W/ END TRANSITION AT JLPC2G-1200 AND RJT-300]	7 / AE520
5 / AE602 13 / AE602	(JP4)	12" PARAPET, SEISMIC FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30) [JLPC2G-1200XLS2G-1200 TO LSRW-1200]	10 / AE520 10 / AE510
4 / AE510 11 / AE510 12 / AE510	(JH4) (JH3) (JH2)	3" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC FIRE BARRIER (2 HR), WALKABLE [PCW2G-300 W/ RF3XF]	

- ### EXTERIOR & ROOF GENERAL NOTES
- EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
 - EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
 - ROOF SYSTEM SHALL BE FIRE RATED. SEE 0911.
 - BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
 - LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" = 12". PROVIDE TAPERED INSULATION, CRICKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
 - EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
 - SIZE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MCKUP INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231

BID SET

Revisions: Date:	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744	I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title: SEVENTH LEVEL DEMO AND FLOOR PLAN - PARTIAL Approved:	Phase: 100% CONSTRUCTION DOCUMENTS	Project Title: NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number: 636-18-303 Building Number: 1 Drawing Number: AE207
	Fully Sprinklered	Location: OMAHA, NE Issue Date: 05/28/21 Checked: LA Drawn: CM						



1 WEST ELEVATION
1/8" = 1'-0"

2 SOUTH ELEVATION
1/8" = 1'-0"

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

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

13605 1st Ave. N. #100 Plymouth, MN 55441
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Anderson Engineering of Minnesota, LLC | Proj # 15744

I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title
EXTERIOR ELEVATIONS

Approved: _____

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCs - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

Drawn
CM

Project Number
636-18-303

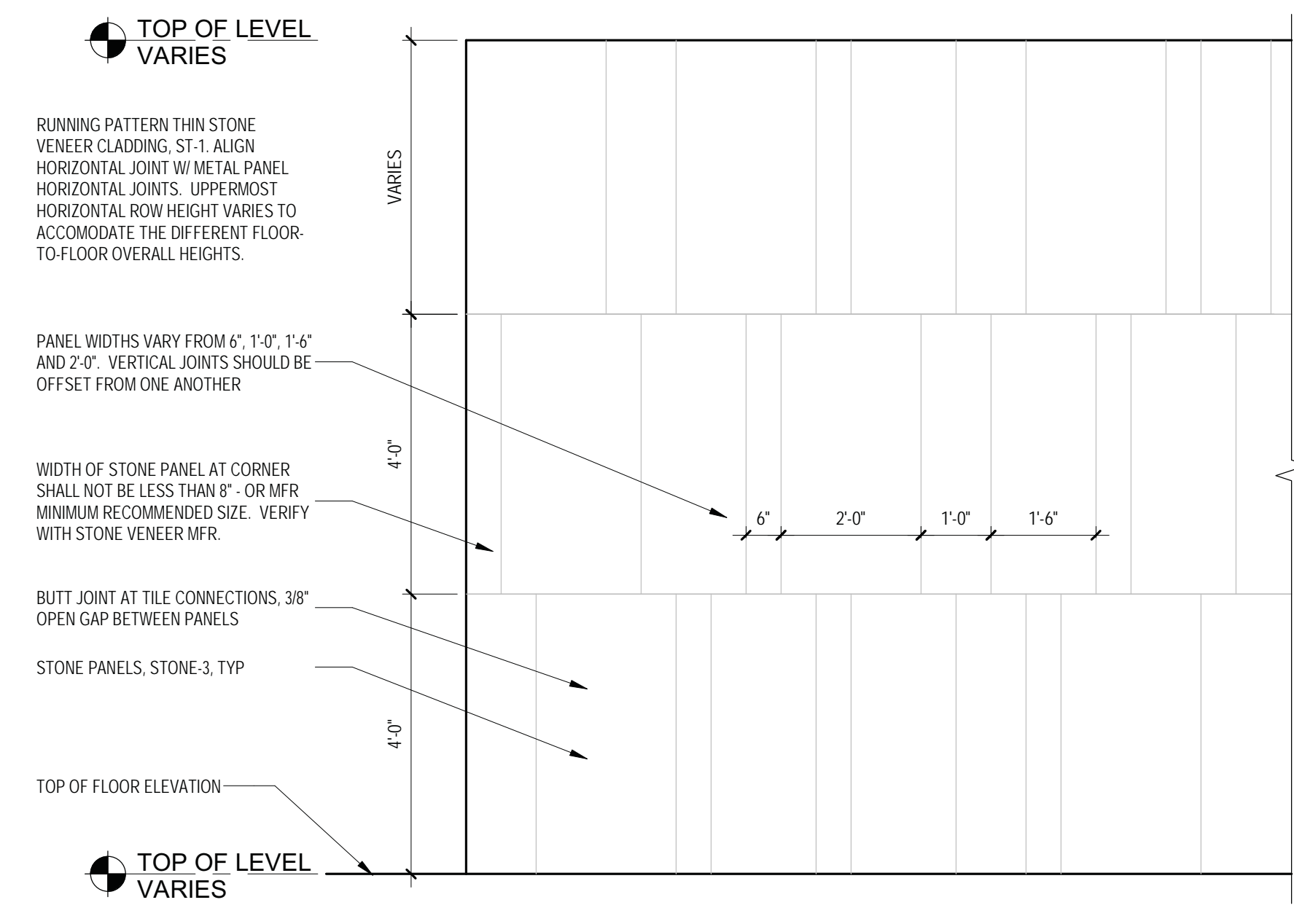
Building Number
1

Drawing Number
AE230

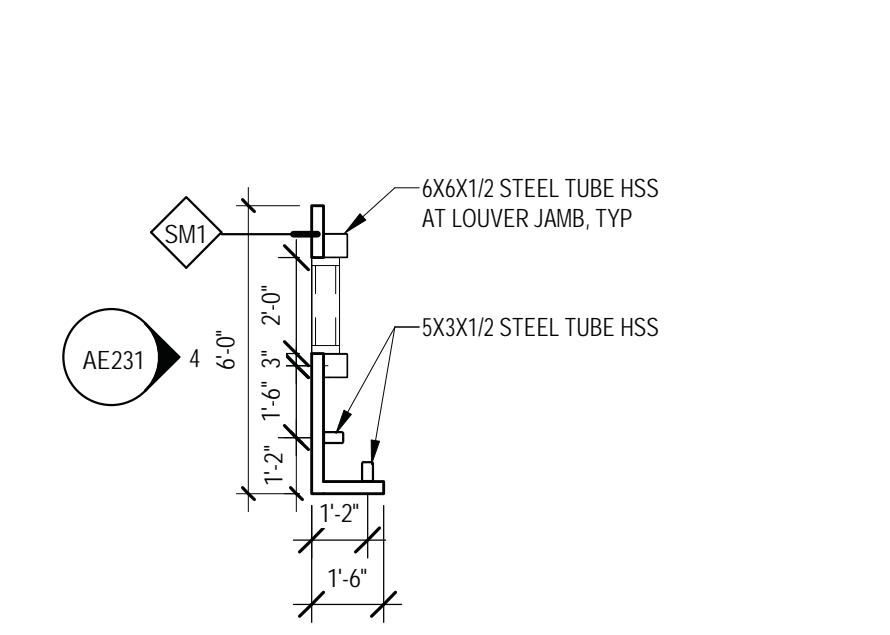
BID SET

EXTERIOR & ROOF GENERAL NOTES

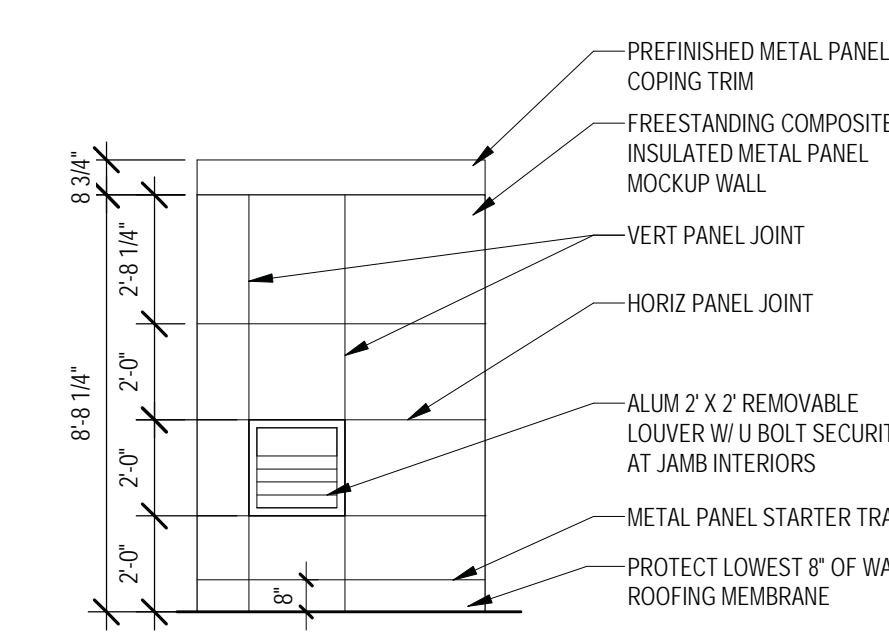
- EXTERIOR ENVELOPE CONSTRUCTION SHALL INCLUDE ALL ELEMENTS NECESSARY TO MAKE BUILDING FULLY WEATHER TIGHT AND THERMALLY INSULATED.
- EXPOSED EXTERIOR CONSTRUCTION SHALL BE UV RATED OR PROTECTED.
- ROOF SYSTEM SHALL BE FIRE RATED, SEE G011.
- BACK OF PARAPETS SHALL INCLUDE FLASHING FROM ROOF TO TOP OF PARAPET.
- LOW SLOPE ROOF SYSTEM TYPICAL SLOPE IS 1/4" 12'. PROVIDE TAPERED INSULATION, CRICKETS, AND SADDLES TO REMOVE ALL STANDING WATER FROM ROOF.
- EXTERIOR CONSTRUCTION ELEMENTS TO FOLLOW MANUFACTURER INSTRUCTIONS AND DETAILS FROM CERTIFIED CONTRACTOR. SUBMIT SHOP DRAWINGS.
- SIZE REQUIREMENT FOR COMPOSITE INSULATED METAL PANEL MOCKUP INDICATED IN DETAILS 3 / AE231, 4 / AE231, AND 5 / AE231



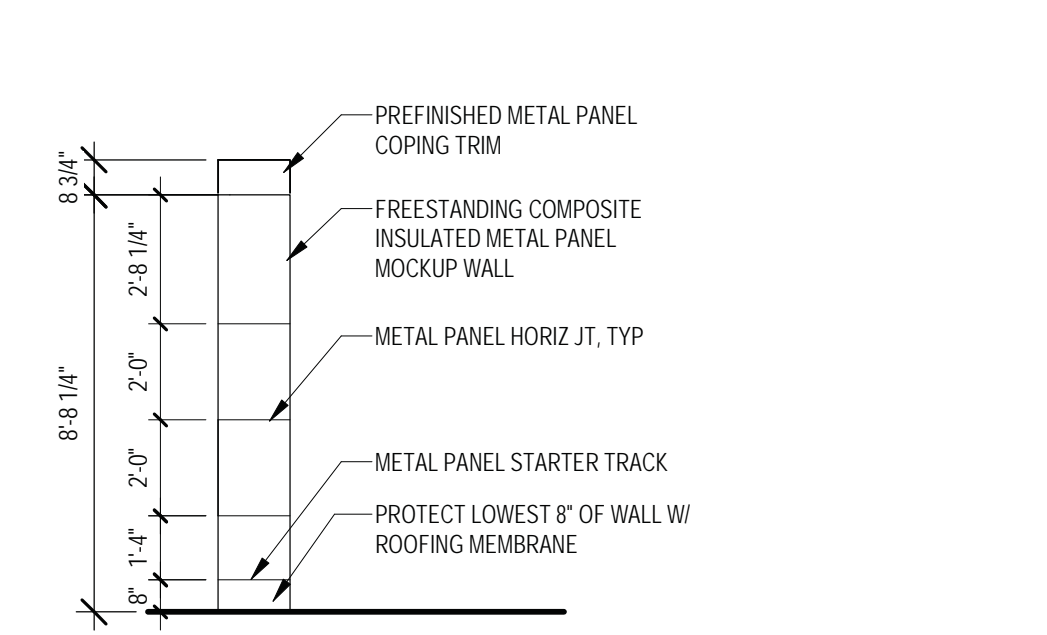
2 TYPICAL STONE VENEER CLADDING PATTERN
1/2" = 1'-0"



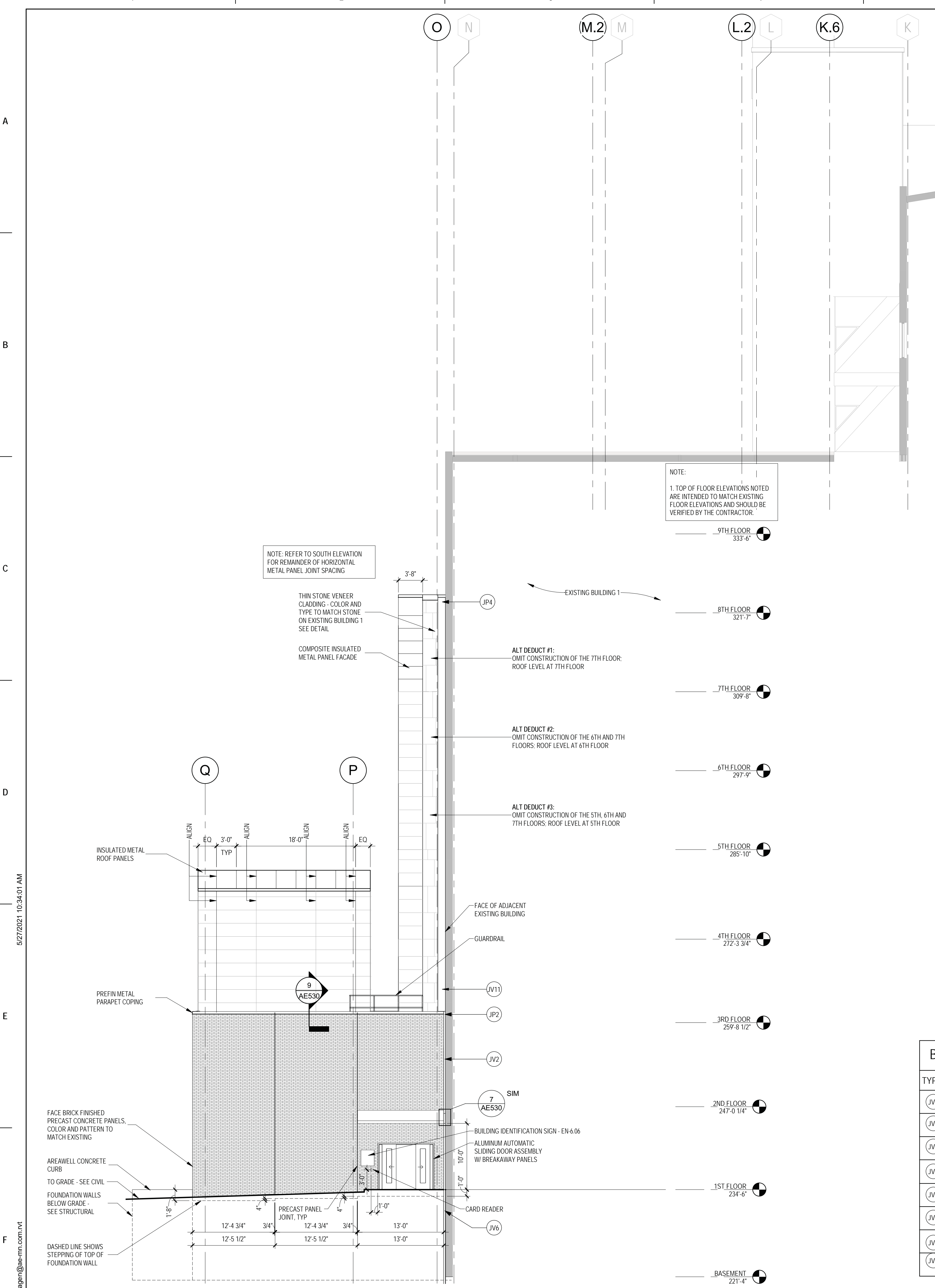
3 METAL PANEL MOCKUP - PLAN DETAIL
1/4" = 1'-0"



4 METAL PANEL MOCKUP ELEVATION - LEFT
1/4" = 1'-0"



5 METAL PANEL MOCKUP ELEVATION - RIGHT
1/4" = 1'-0"



1 EAST ELEVATION
1/8" = 1'-0"

BUILDING MOVEMENT JOINT KEYED NOTES (NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN OR ELEVATION)

TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL	TYPE	DESCRIPTION	REFERENCE DETAIL
(JV1)	1" JOINT, FOAM, THERMAL VAPOR BARRIER (U-0.055). [JVF-100]	9 / AE510	(JV9)	3" JOINT INTERIOR WALL CORNER. [ASMC-300]	2 / AE510	(JH5)	3" JOINT INTERIOR FLOOR-TO-WALL, SEISMIC, FIRE BARRIER (2 HR). [SJPPW-300 W/ RFX3F]	3 / AE520	(JH13)	3" JOINT ROOF TO ROOF, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [RJT-300 W/ TVB3R30]	4 / AE531
(JV2)	3" JOINT EXTERIOR, SEISMIC, FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (U-0.090). [SF-300 W/ 3UB3]	1 / AE510	(JV10)	12" JOINT INTERIOR, SEISMIC. [JFW-1200 MOD]	5 / AE510	(JH6)	3" JOINT INTERIOR CEILING, SEISMIC. [JFCFC-300]	1 / AE503	(JH14)	3" JOINT ROOF TO WALL, SEISMIC. [RJTW-300]	7 / AE530
(JV3)	3" JOINT INTERIOR, SEISMIC. [JFWC-300 MOD]	4 / AE510	(JV11)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055). [JFWC-300 W/ 1RFX3W]	6 / AE510	(JH7)	12" JOINT ROOF TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [LSRW-1200 MOD W/ 2FB17L18]	11 / AE520	(JP1)	3" PARAPET, SEISMIC. [RJTW-300 W/ END CAP W/ TRANSITION TO 3UB3 AND RJT-300]	3 / AE531
(JV4)	3" JOINT INTERIOR PARTITION, SEISMIC, FIRE BARRIER (1 HR). [JFWC-300]	3 / AE510	(JV12)	3" JOINT EXTERIOR, SEISMIC. [JFWC-300]	7 / AE530	(JH8)	12" JOINT INTERIOR FLOOR TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (2 HR), THERMAL VAPOR BARRIER (R-30). [LSRW-1200S MOD W/ 2FB17L18]	5 / AE520 8 / AE520	(JP2)	3" PARAPET, SEISMIC. [SF-300, 3BUB W/ TRANSITION TO RJTW-300]	
(JV5)	3" JOINT INTERIOR PARTITION, SEISMIC. [JFWC-300]	3 / AE510	(JH1)	3" JOINT FLOOR TO FLOOR WALKABLE, SEISMIC, WITH 1" PLATE EXTENSION AT WALL RECESSES. [PC 2G-300] - DOOR SILL: B90A (11/AE602), B90B (12/AE602)	11 / AE602 12 / AE602	(JH9)	12" JOINT INTERIOR FLOOR, WALKABLE, SEISMIC, FIRE BARRIER (2 HR). [SJJP-1200LS MOD W/ 2FB17L18]	7 / AE602	(JP3)	4" PARAPET TO WALL, SEISMIC. [RJTW-400 W/ END TRANSITION AT XLPC2G-1200 AND RJT-300]	7 / AE520
(JV6)	3" JOINT BELOW GRADE, SEISMIC, FIRE BARRIER (3 HR), THERMAL VAPOR BARRIER (R-7.5). [SF-300 W/ 3UB3]	4 / AE510	(JH2)	3" JOINT FLOOR TO WALL, SEISMIC, WITH 4" ANGLE EXTENSION AT WALL RECESSES. [PCW2G-300]	1 / AE520	(JH10)	12" JOINT ROOF TO WALL, WALKABLE, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). JOINT COVER CHANGES ELEVATION AS INDICATED ON PLAN. [LSRW-1200 MOD W/ 2FB17L18]	9 / AE520 13 / AE520 12 / AE520	(JP4)	12" PARAPET, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [XLPC2G-1200XLS2G-1200 TO LSRW-1200]	10 / AE520 10 / AE510
(JV7)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055). WALL-TO-WALL, PERPENDICULAR. [XLPC2G-1200 MOD W/ TVB12R30]	8 / AE510	(JH3)	3" JOINT ROOF TO WALL, SEISMIC, FIRE BARRIER (1.5 HR), THERMAL VAPOR BARRIER (R-30). [RJTW-300 W/ 2RFX3W W/ TVB3R30]	6 / AE520	(JH11)	3" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE. [PC 2G-300 W/ RFX3F] - DOOR SILL: 2090A (5/AE602), 3064A (13/AE602)	5 / AE602 13 / AE602			
(JV8)	12" JOINT EXTERIOR, SEISMIC, THERMAL VAPOR BARRIER (U-0.055). WALL-TO-WALL, PARALLEL, METAL PAN INFILL TO MATCH METAL WALL PANEL [XLSC2G-1200 MOD W/ TVB12R30]	5 / AE510	(JH4)	3" JOINT INTERIOR FLOOR-TO-FLOOR, SEISMIC, FIRE BARRIER (2 HR), WALKABLE WITH CARPET FINISH. [SJPPF-300 W/ RFX3F]	2 / AE520	(JH12)	3" JOINT INTERIOR FLOOR-TO-WALL, SEISMIC, FIRE BARRIER (2 HR), WALKABLE [PCW2G-300 W/ RFX3F]	4 / AE520 11 / AE510 12 / AE510			

Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

13605 1st Ave. N. #100 Plymouth, MN 55441
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Anderson Engineering of Minnesota, LLC | Proj # 15744

I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management

Drawing Title: **EXTERIOR ELEVATIONS**

Approved: _____

Phase: **100% CONSTRUCTION DOCUMENTS**

FULLY SPRINKLERED

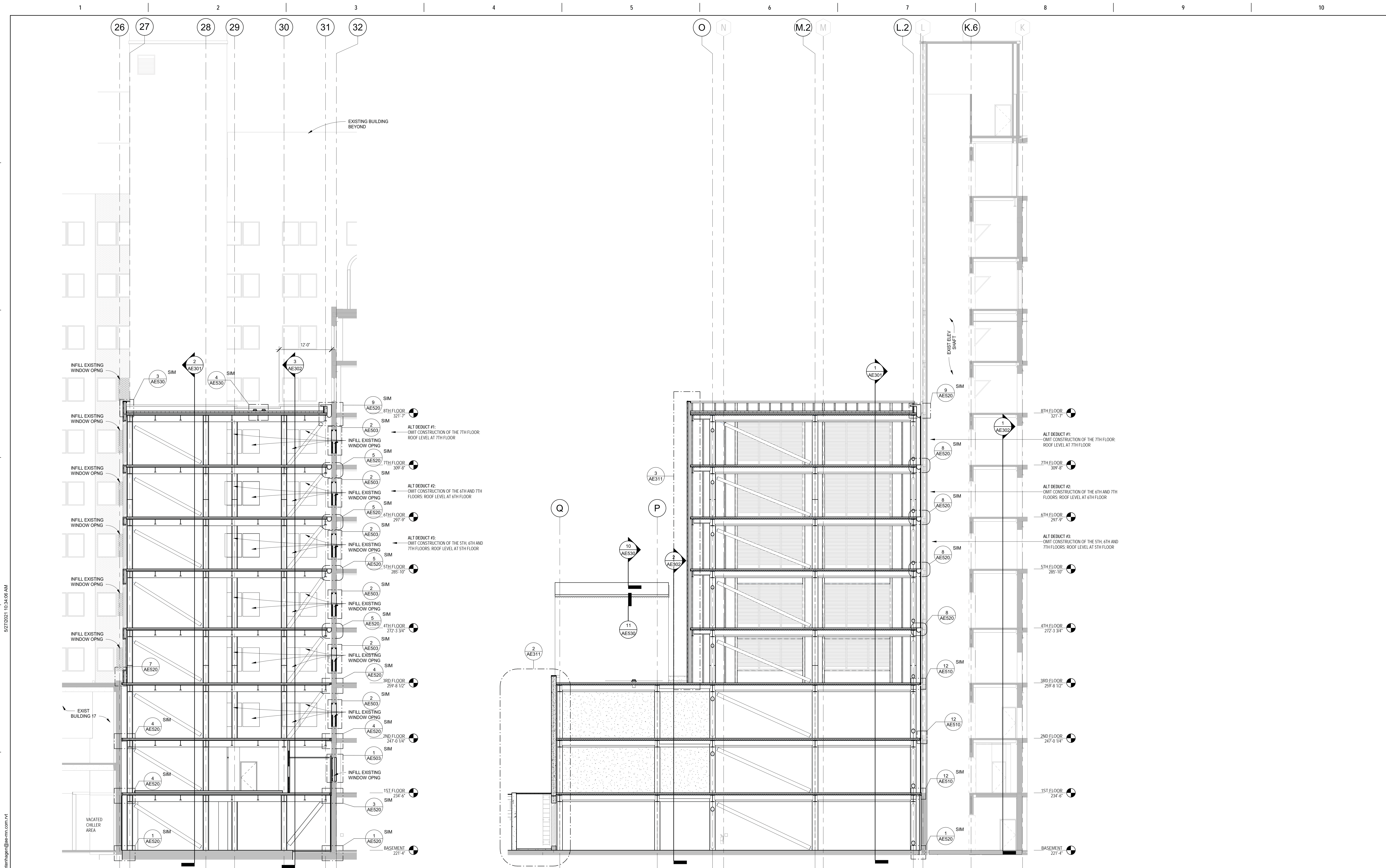
Project Title: **NWIHCS - CONSTRUCT AIR HANDLING TOWER**

Location: **OMAHA, NE**

Issue Date: 05/28/21 | Checked: LA | Drawn: CM

BID SET

Project Number: 636-18-303
Building Number: 1
Drawing Number: AE231



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

2 LONGITUDINAL BUILDING SECTION
1/8" = 1'-0"


BID SET

Revisions:	Date:

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Office of Construction and Facilities Management



Drawing Title
BUILDING SECTIONS

Approved: _____

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

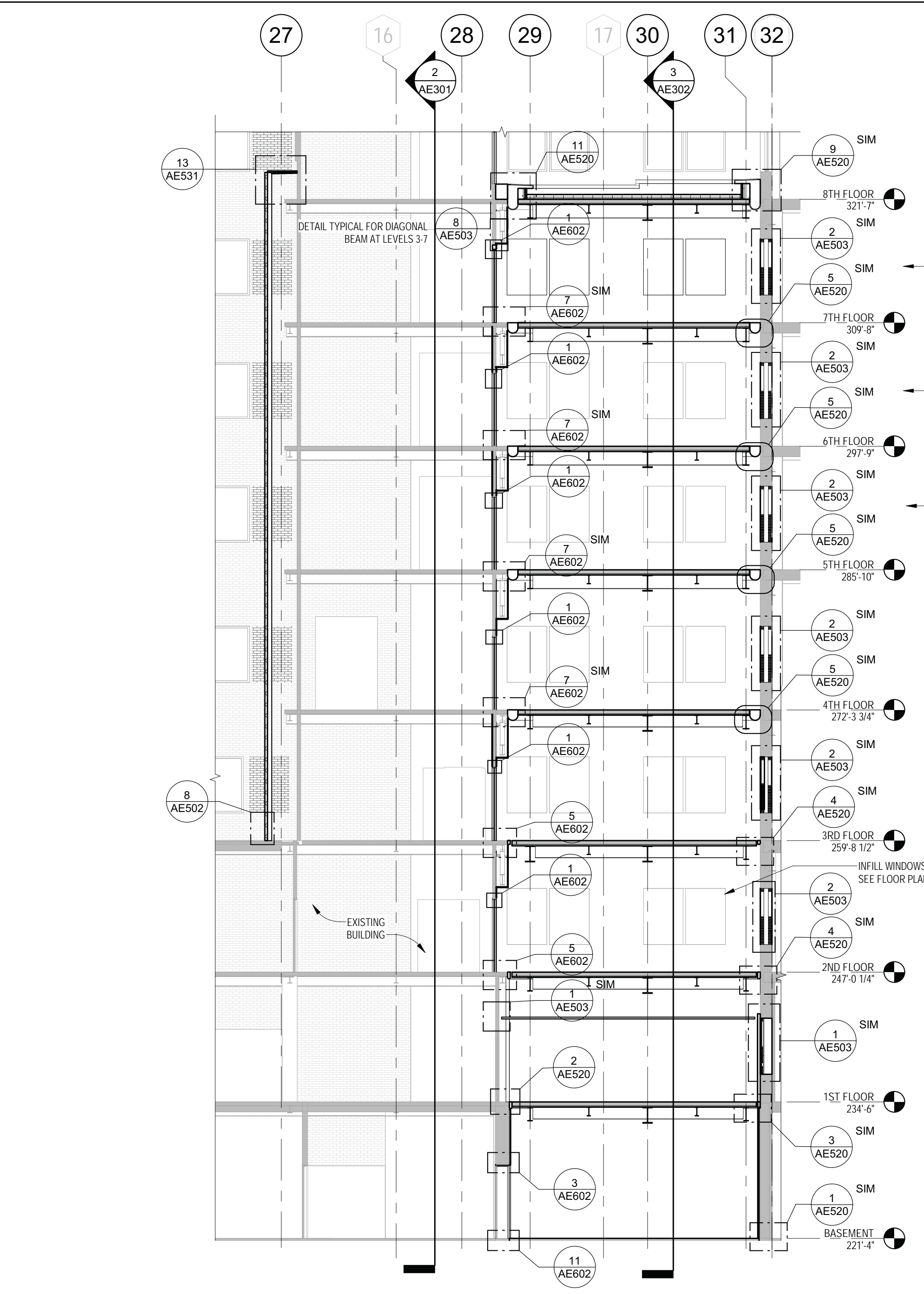
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CM

Project Number
636-18-303

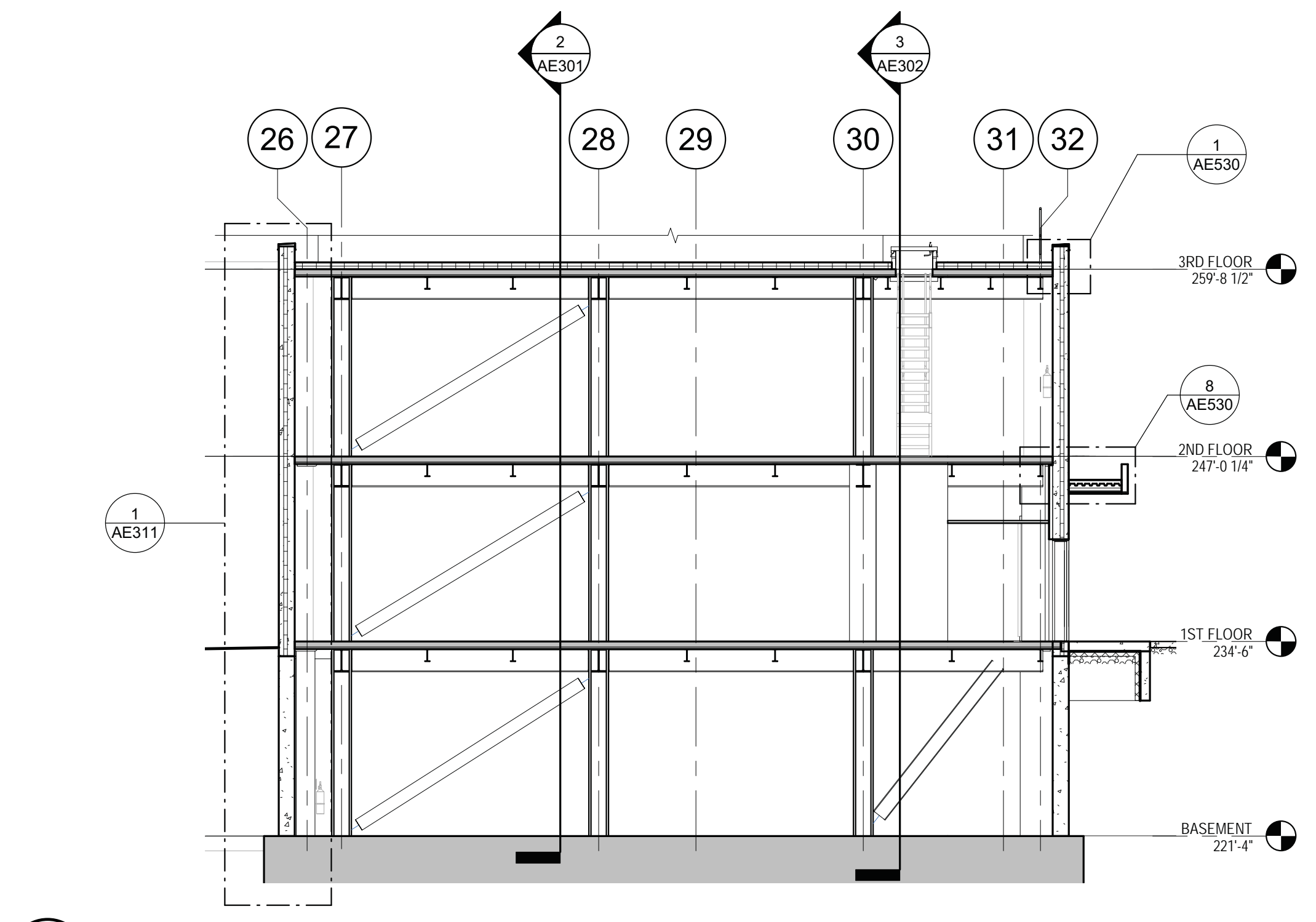
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Drawing Number
AE301

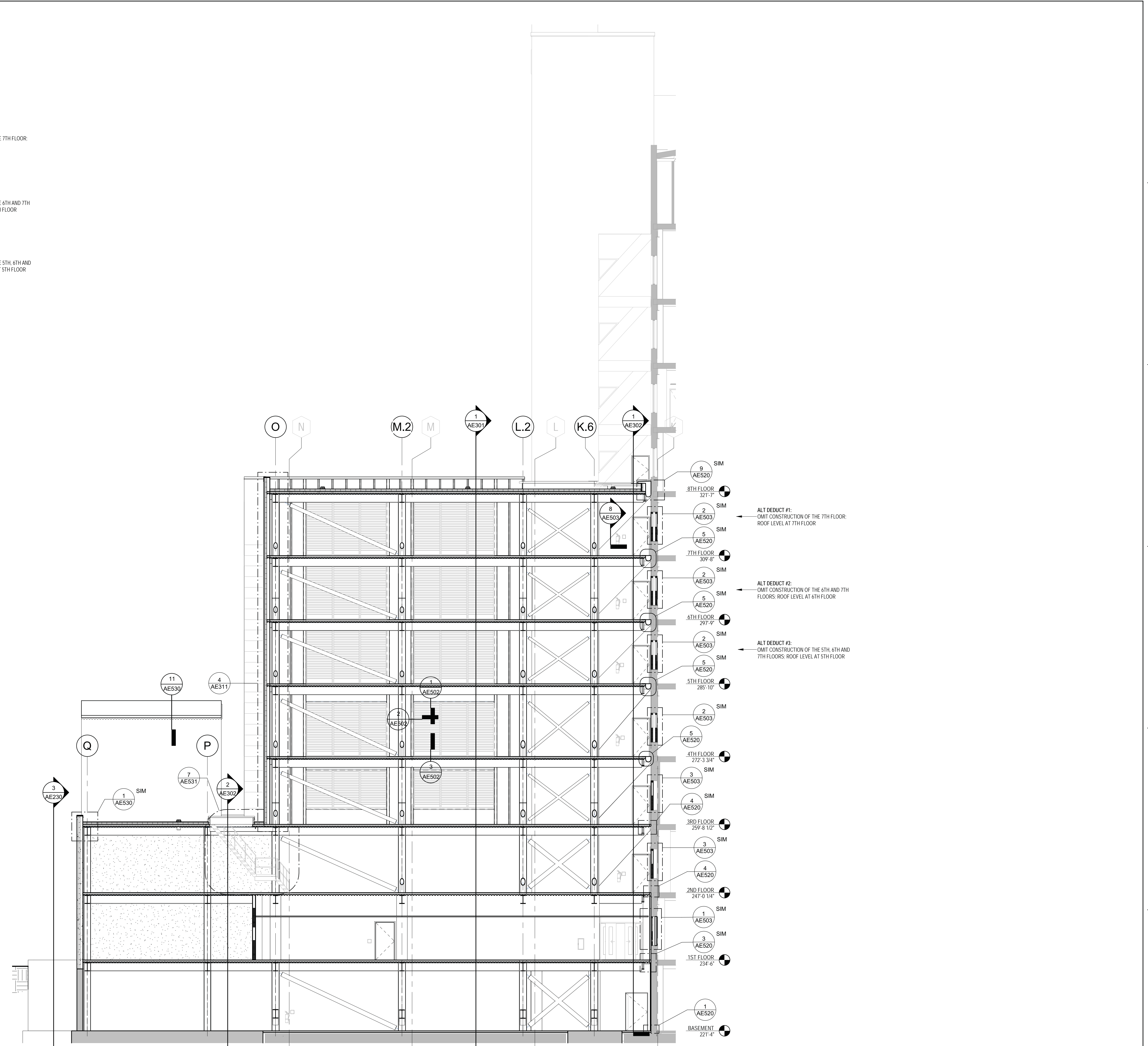
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1 PARTIAL BUILDING SECTION W-E - 1
1/8" = 1'-0"



2 PARTIAL BUILDING SECTION W-E - 2
1/8" = 1'-0"



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

Revisions:	Date:

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Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title
BUILDING SECTIONS

Approved: _____

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

Drawn
CM

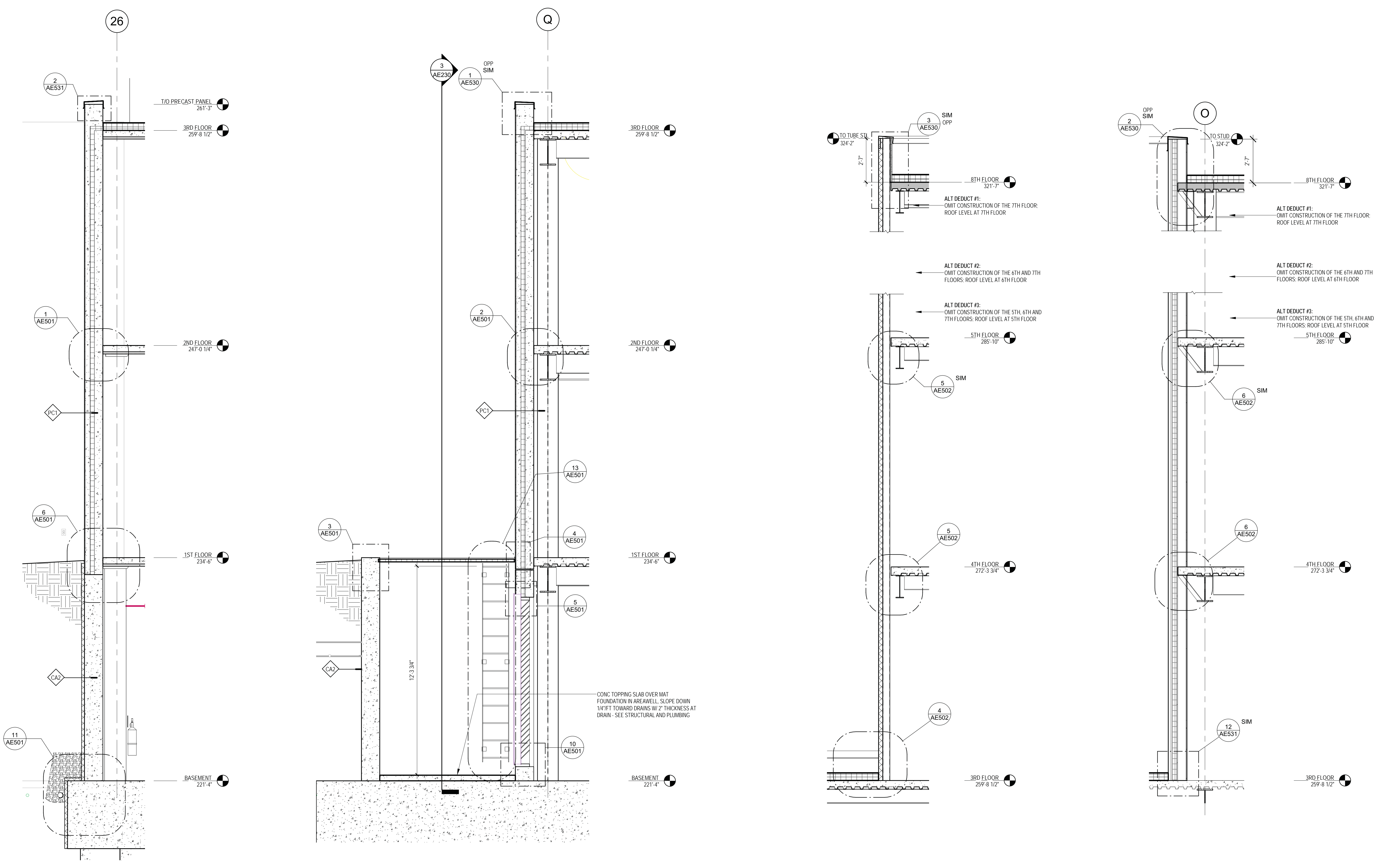
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636-18-303

Building Number
1

Drawing Number
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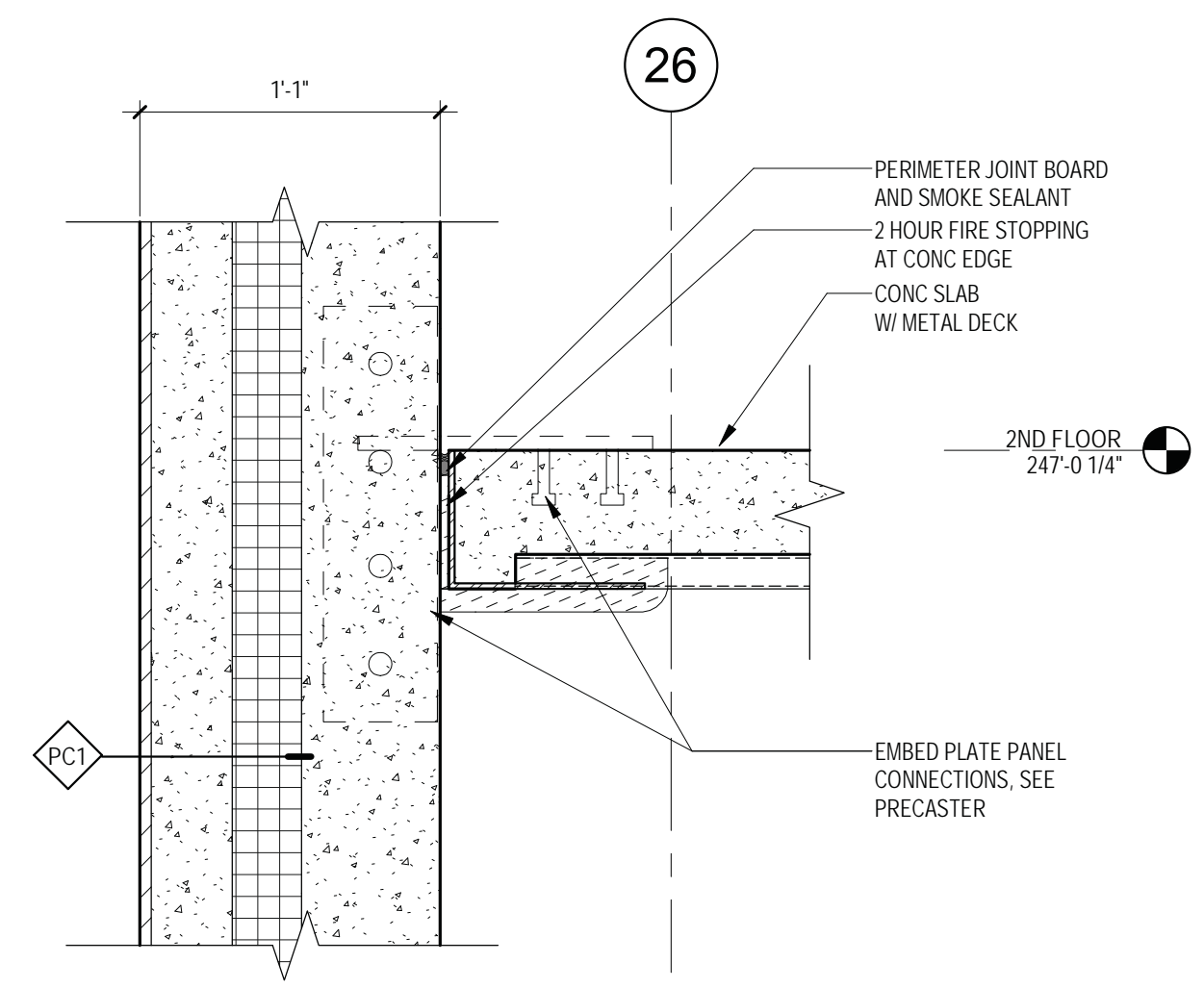


1 WALL SECTION AT PRECAST PANEL SYSTEM, TYP
 2 WALL SECTION AT PRECAST PANEL SYSTEM, AREAWAY
 3 WALL SECTION @ INSUL METAL PANEL, TYP
 4 WALL SECTION @ STONE VENEER CLADDING, TYP

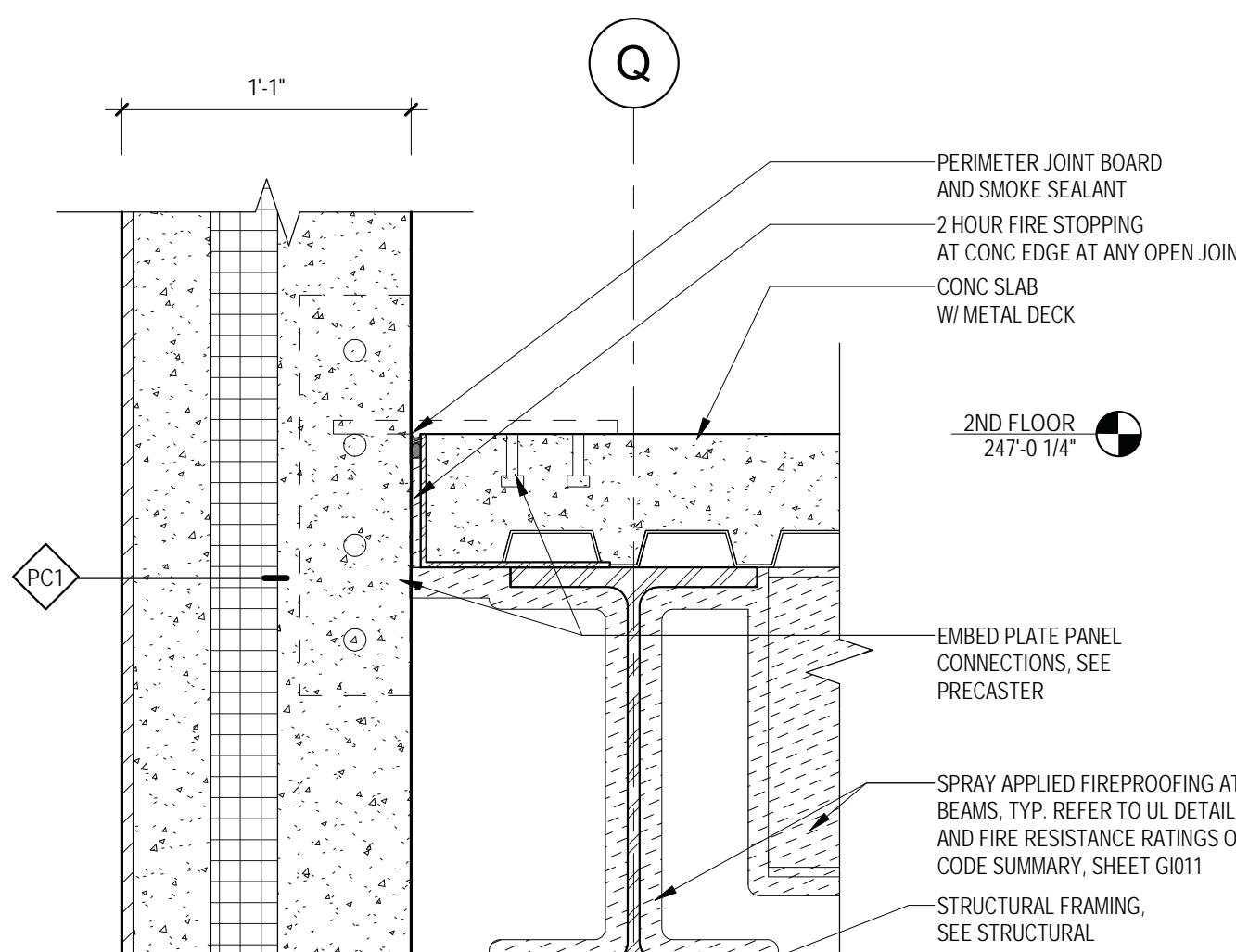
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Revisions:	Date:

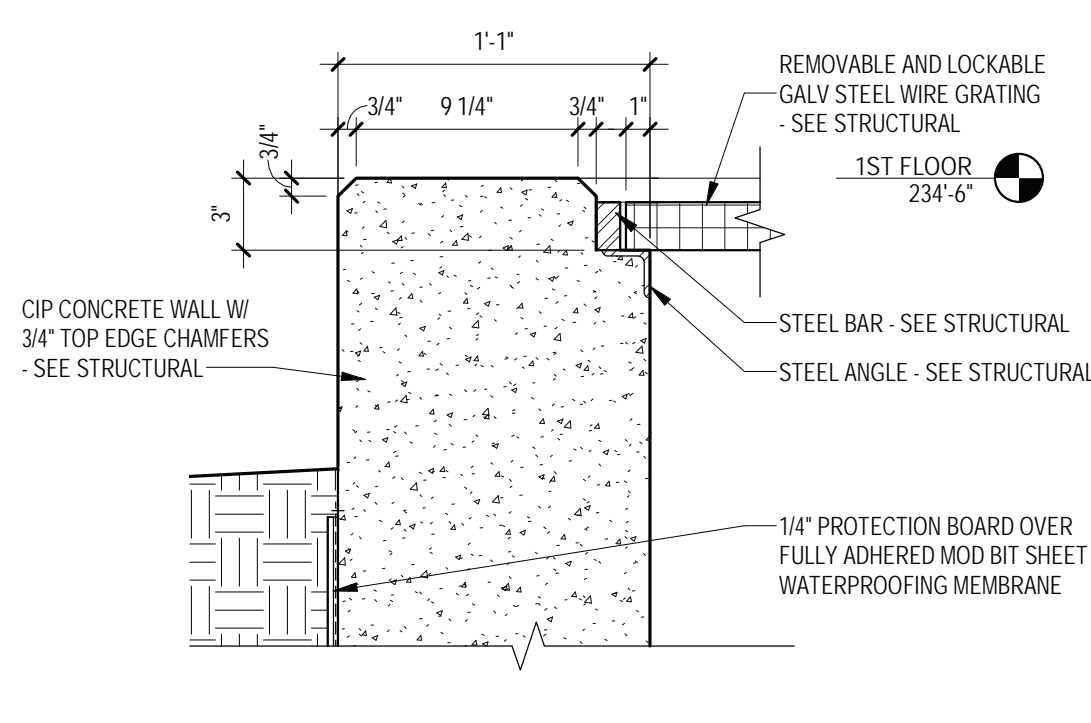
CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744	I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title WALL SECTIONS	Phase 100% CONSTRUCTION DOCUMENTS	Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number 636-18-303
				Approved:	FULLY SPRINKLERED	Location OMAHA, NE	Building Number 1
				Issue Date 05/28/21	Checked LA	Drawn CM	Drawing Number AE311



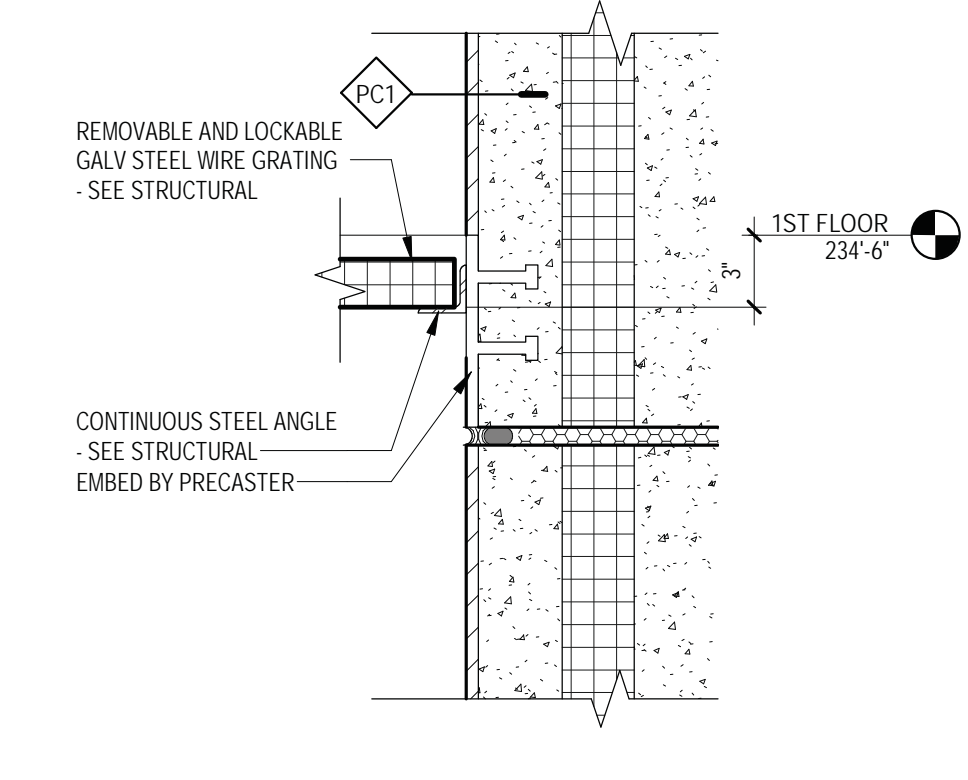
1 PRECAST PANEL - SLAB CONNECTION DETAIL
1 1/2" = 1'-0"



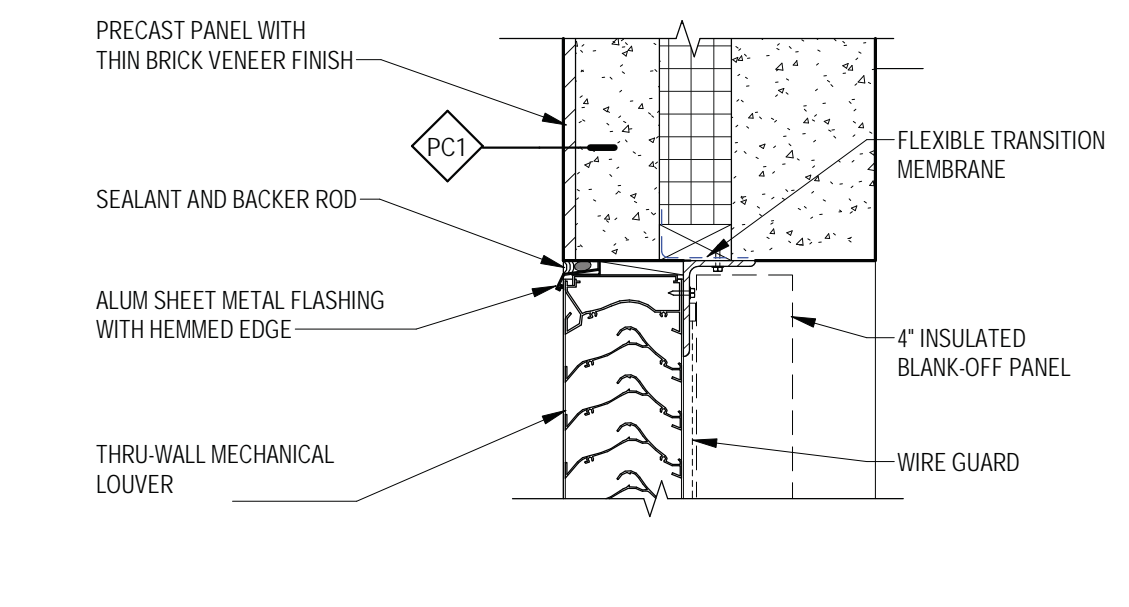
2 PRECAST PANEL - DETAIL AT SLAB
1 1/2" = 1'-0"



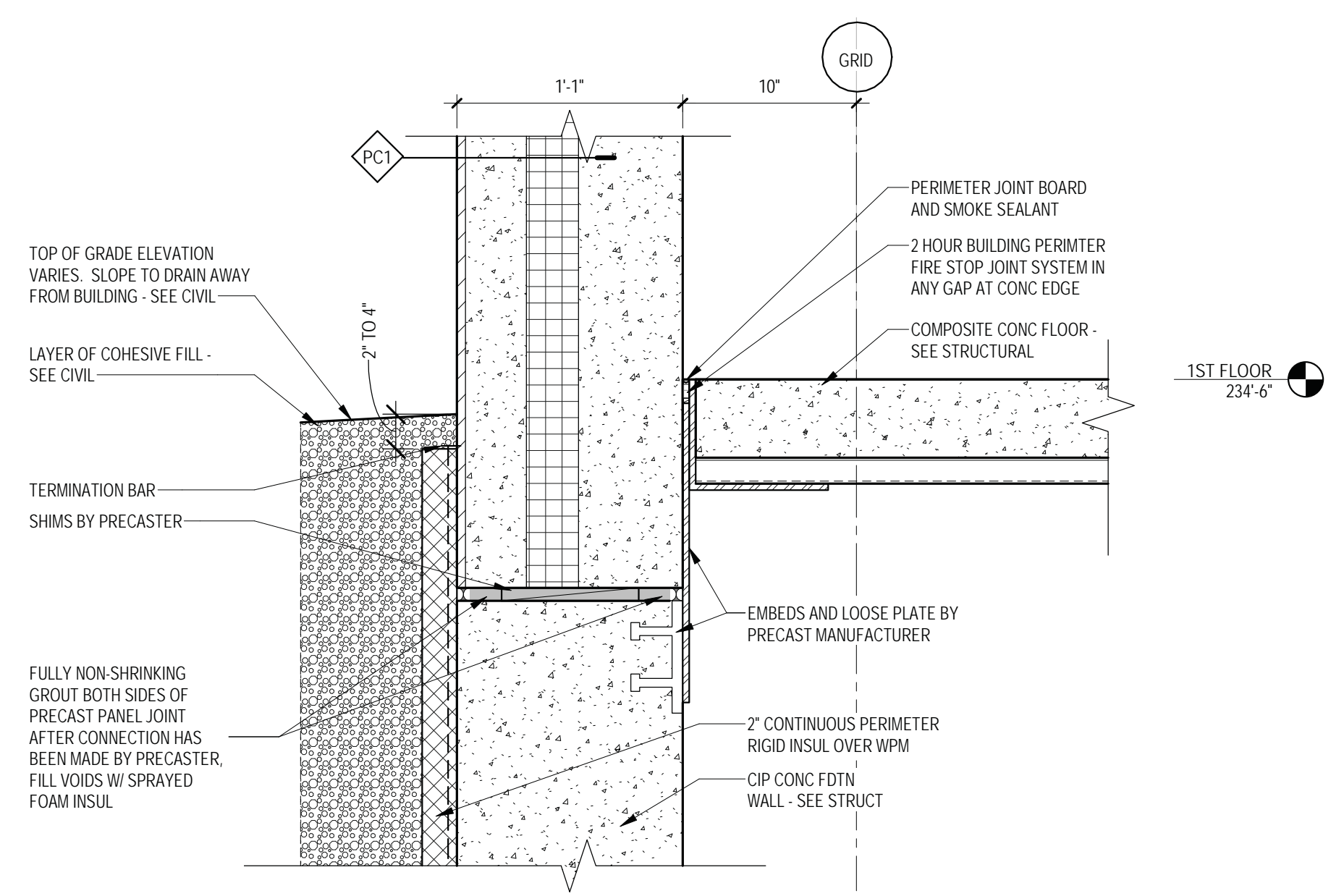
3 AREAWALL TOP OF CIP WALL DETAIL
1 1/2" = 1'-0"



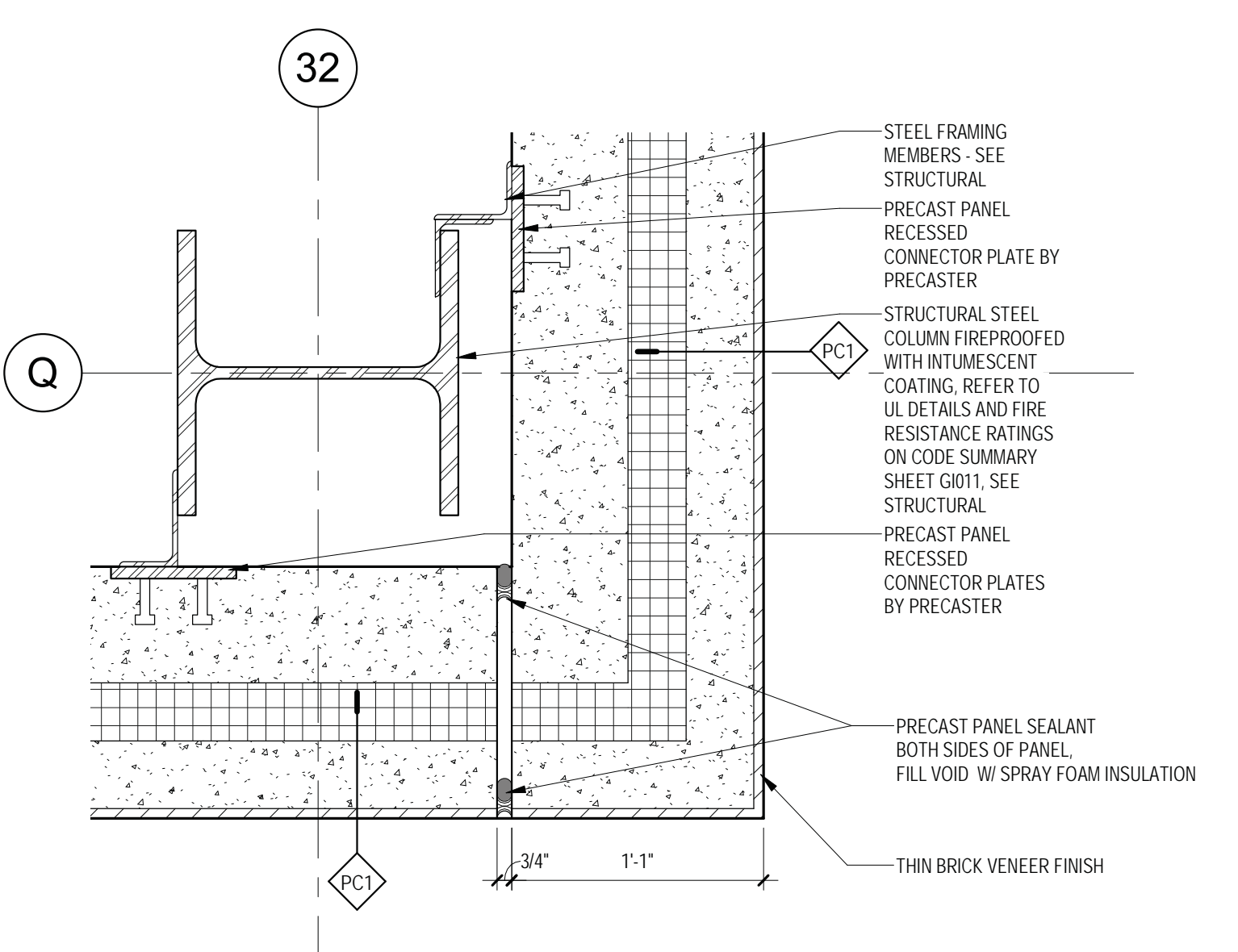
4 AREAWALL MTL GRATING TO PRECAST DETAIL
1 1/2" = 1'-0"



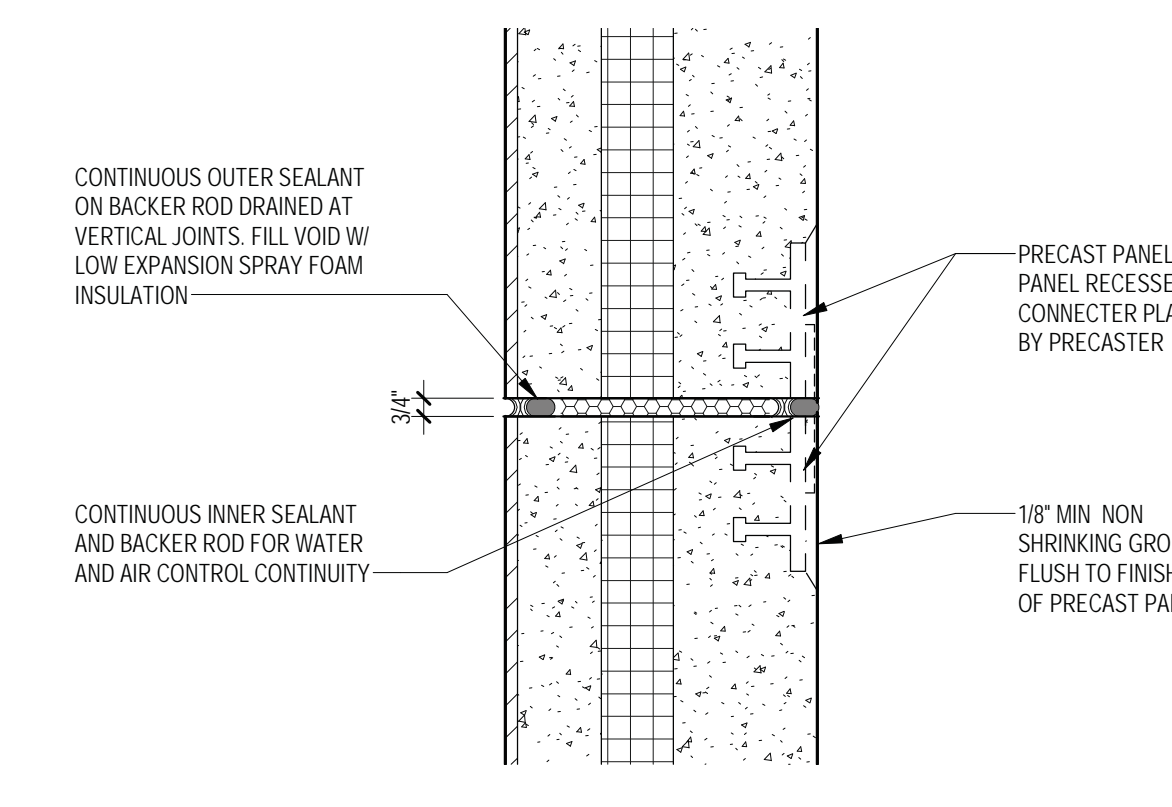
5 PRECAST PANEL - LOUVER HEAD DETAIL
1 1/2" = 1'-0"



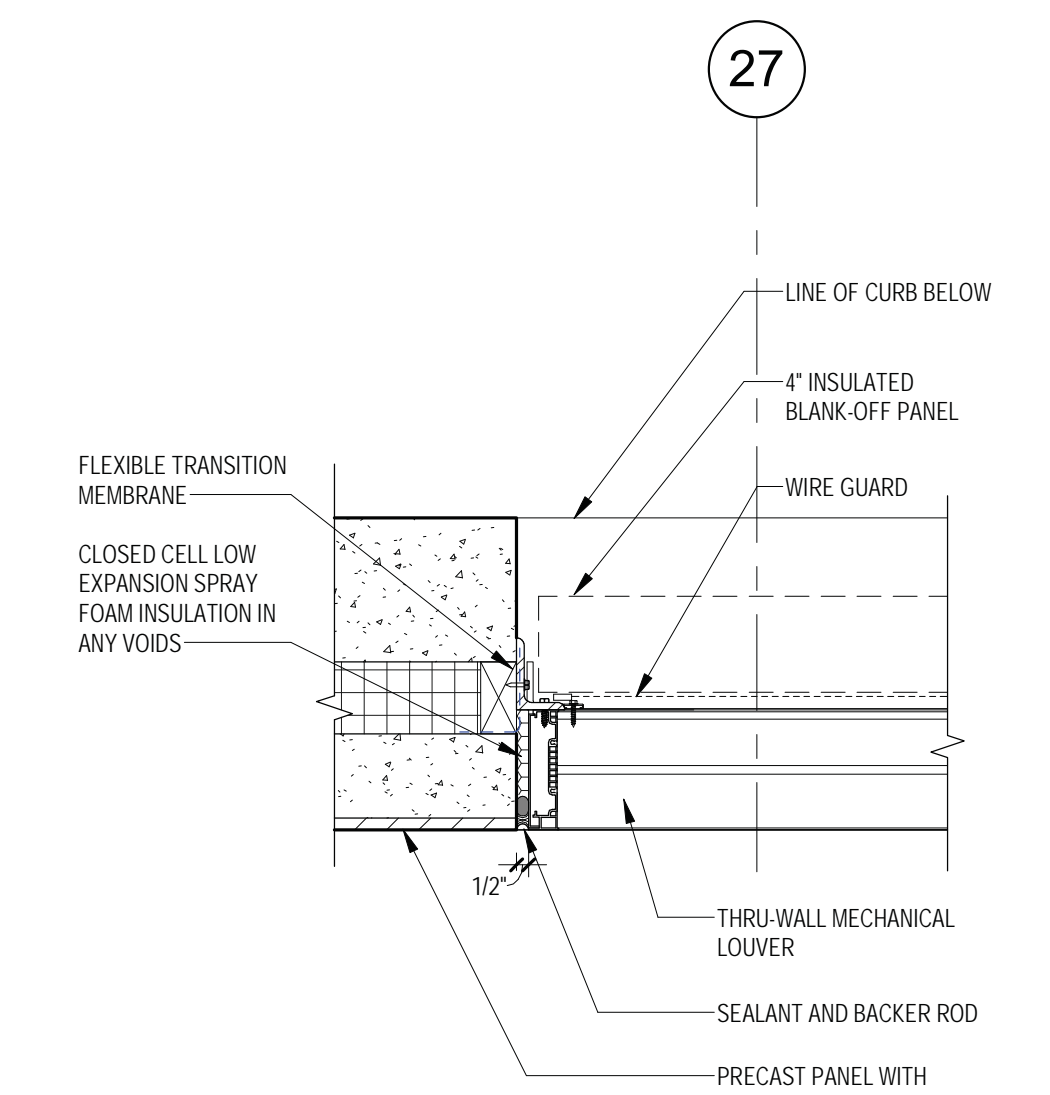
6 PRECAST PANEL - BOTTOM OF WALL TO FDTM WALL DETAIL, TYP
1 1/2" = 1'-0"



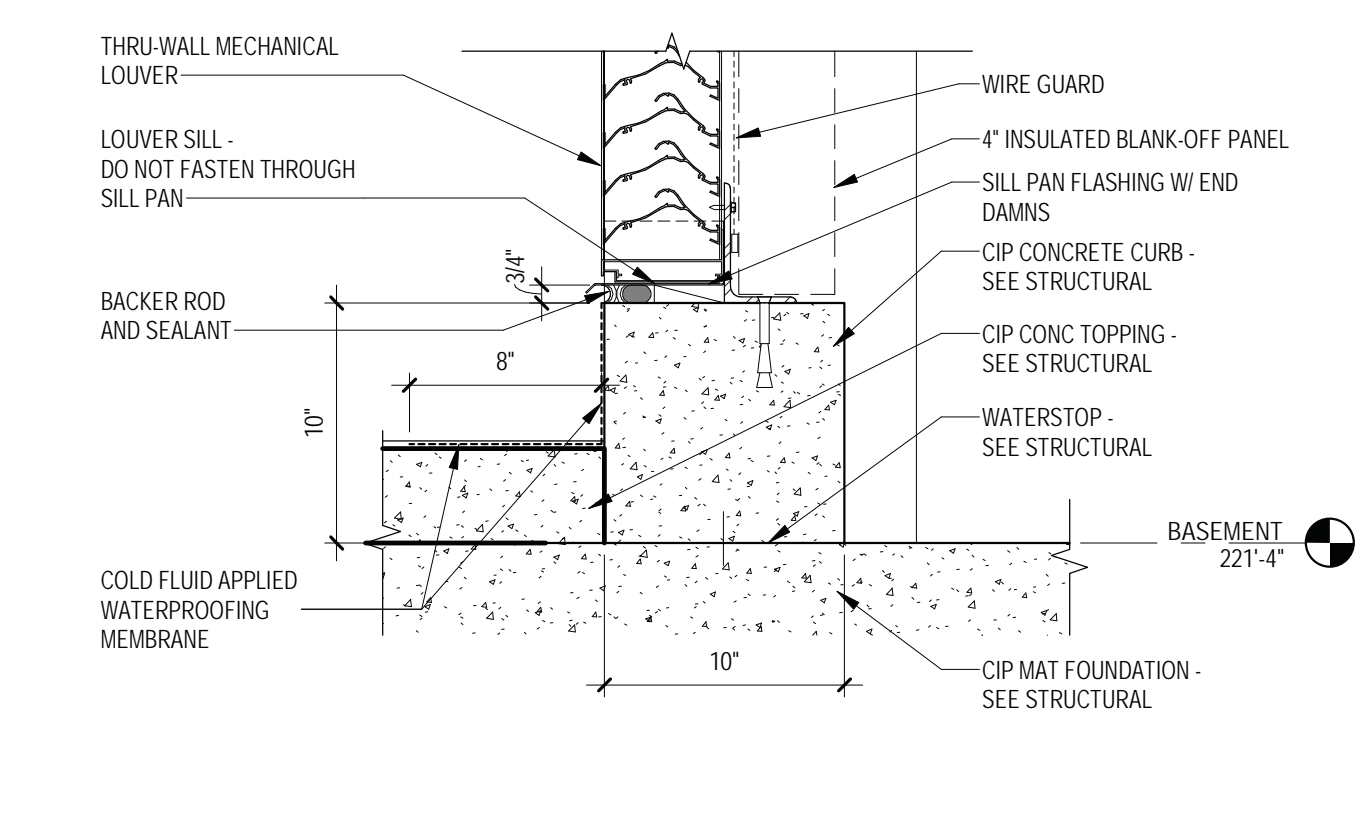
7 PRECAST PANEL - TYP OUTSIDE CORNER DETAIL
1 1/2" = 1'-0"



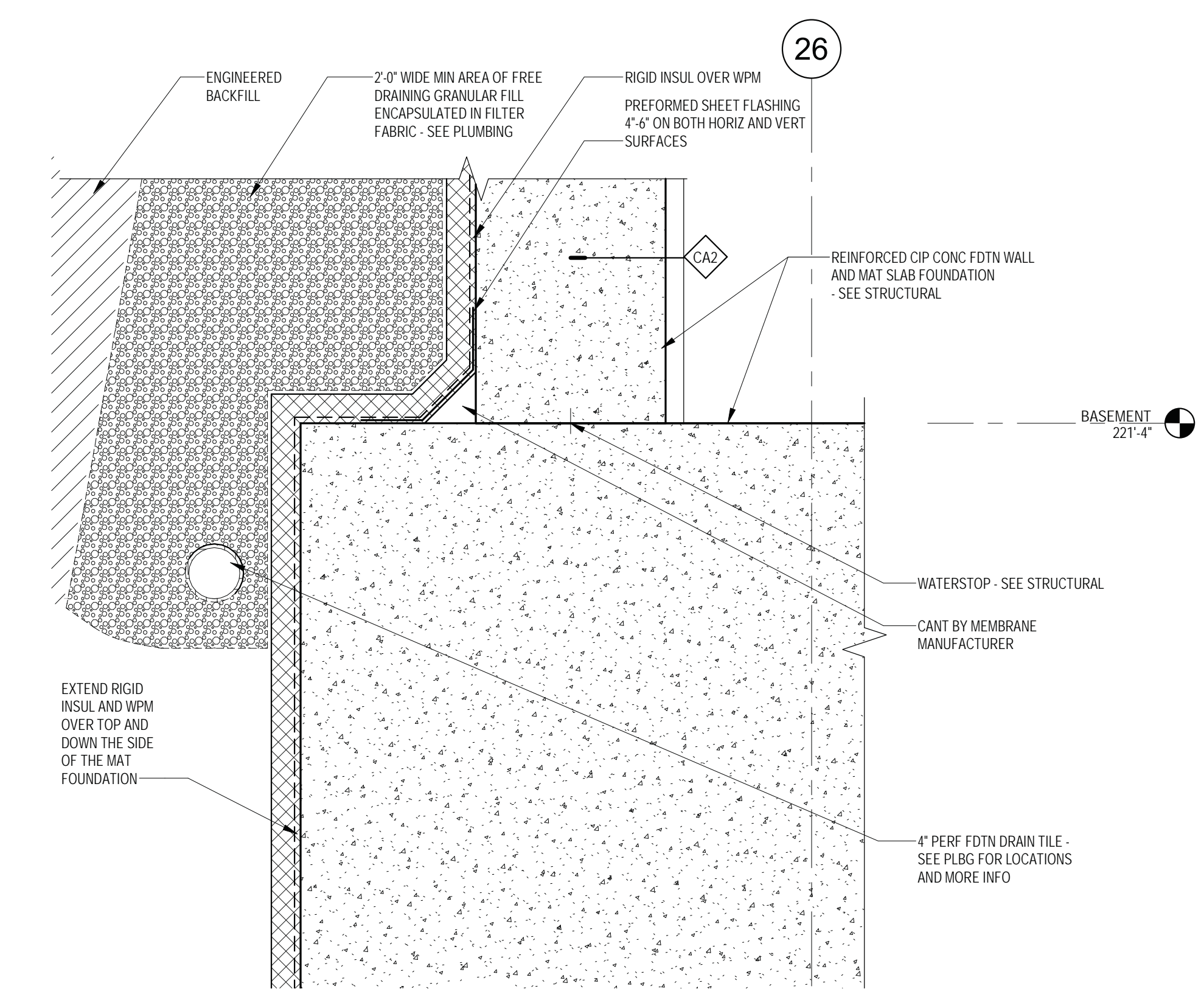
8 PRECAST PANEL - TYP JOINT PLAN DETAIL
1 1/2" = 1'-0"



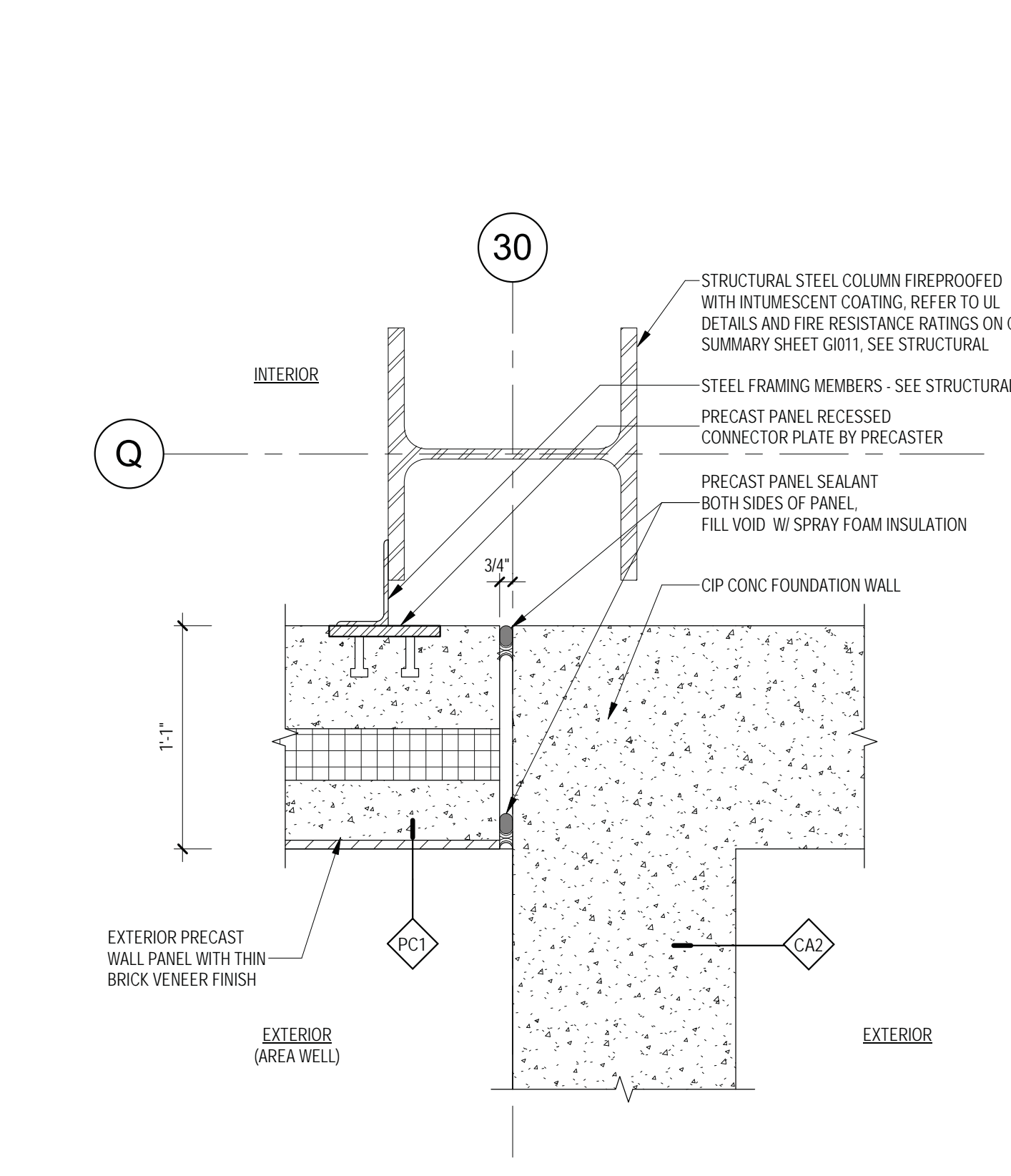
9 PRECAST PANEL - LOUVER JAMB DETAIL
1 1/2" = 1'-0"



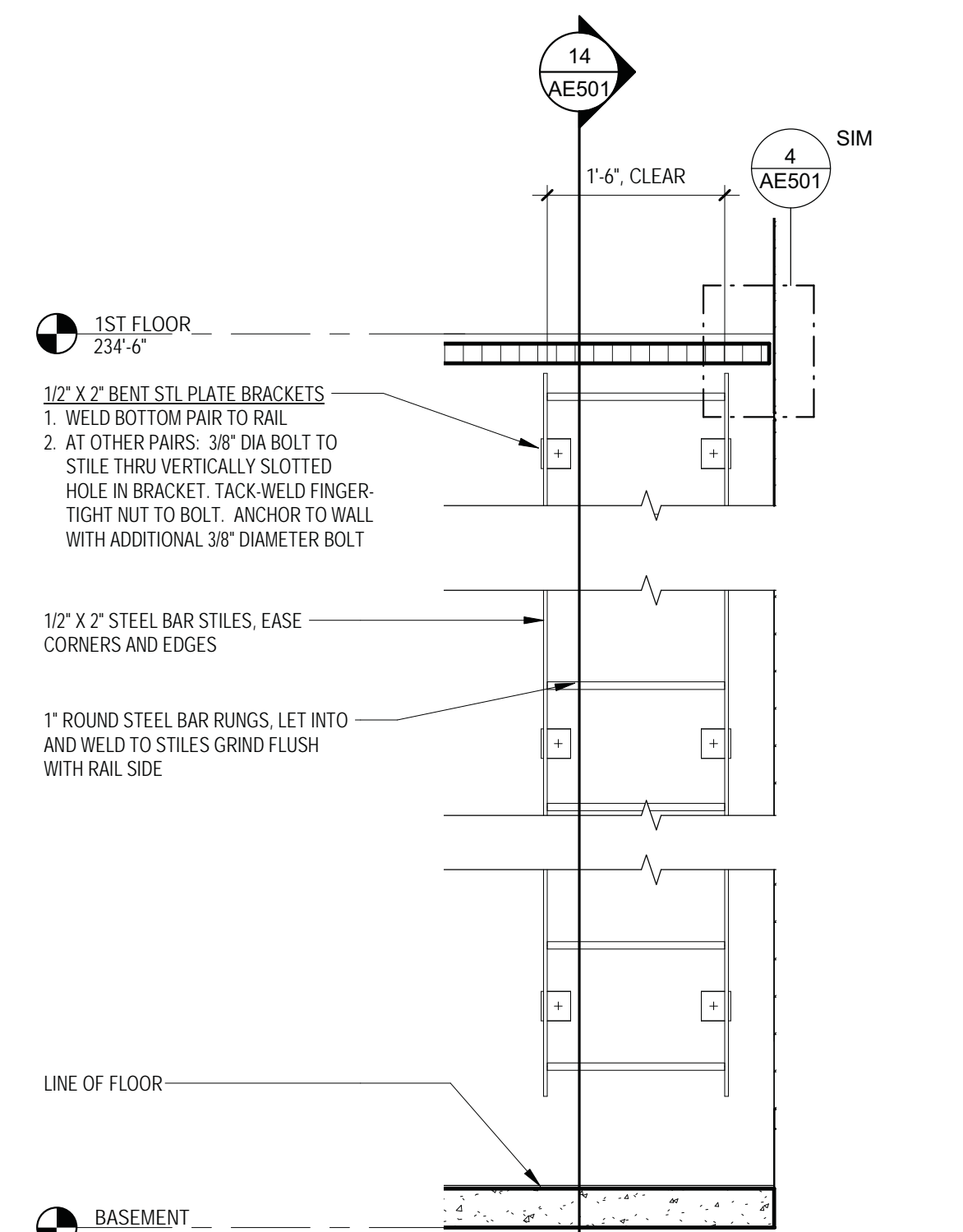
10 LOUVER SILL DETAIL @ CIP CONCRETE CURB
1 1/2" = 1'-0"



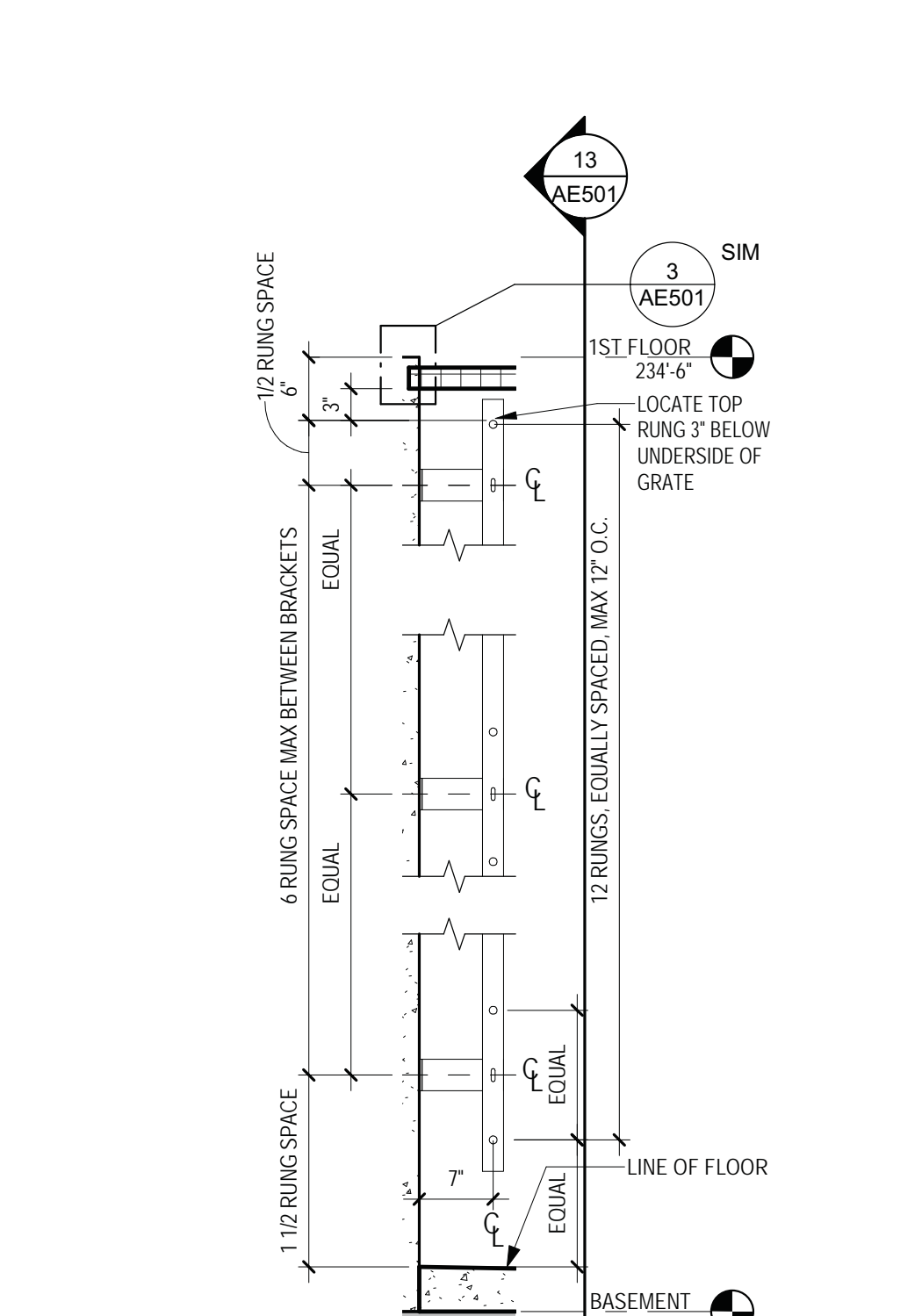
11 TYP ADDTN FDTM & FTG DETAIL
1 1/2" = 1'-0"



12 PRECAST PANEL - AT CIP WALL PLAN DETAIL
1 1/2" = 1'-0"



13 LADDER DETAIL - ELEVATION
3/4" = 1'-0"



14 LADDER DETAIL - SECTION
3/4" = 1'-0"

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Revisions:	Date:

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Anderson Engineering of Minnesota, LLC | Proj # 15744

I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management

Drawing Title
EXTERIOR DETAILS - PRECAST PANELS

Approved:

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

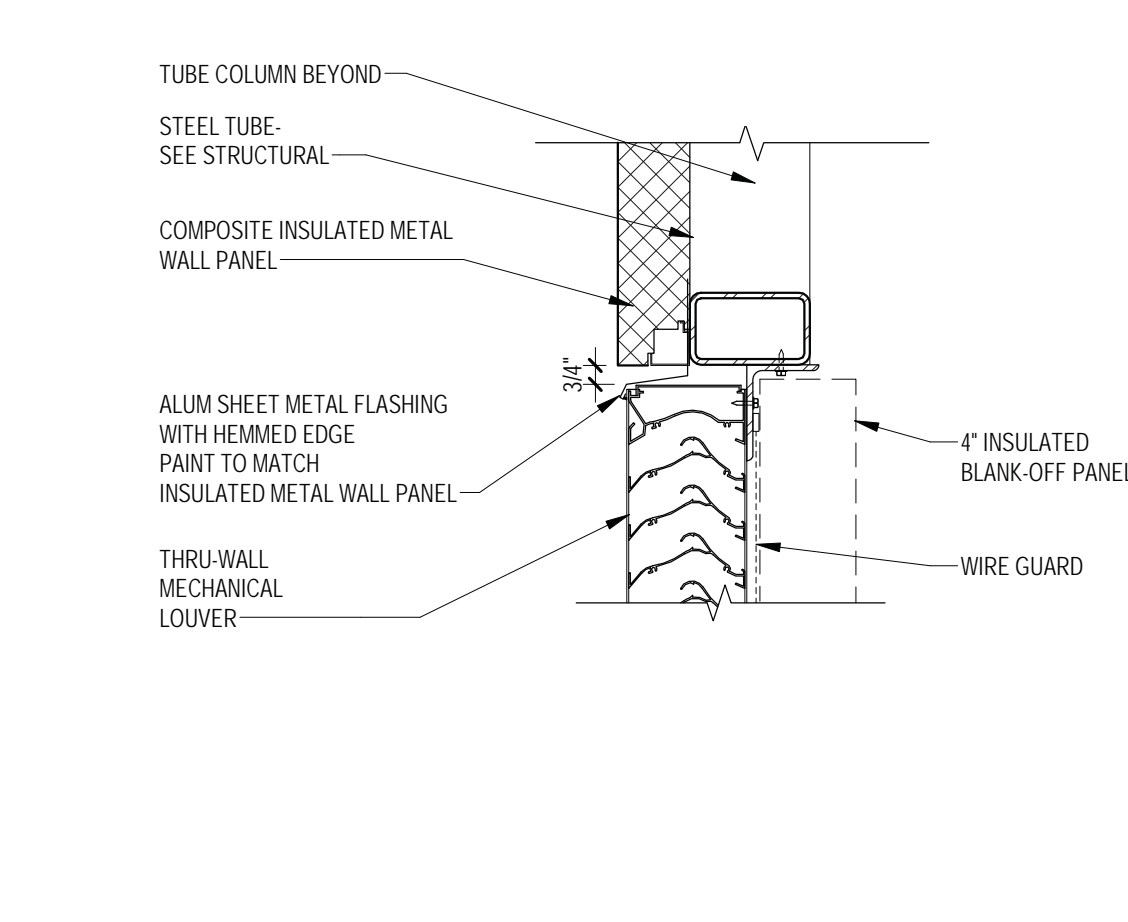
Drawn
CM

Project Number
636-18-303

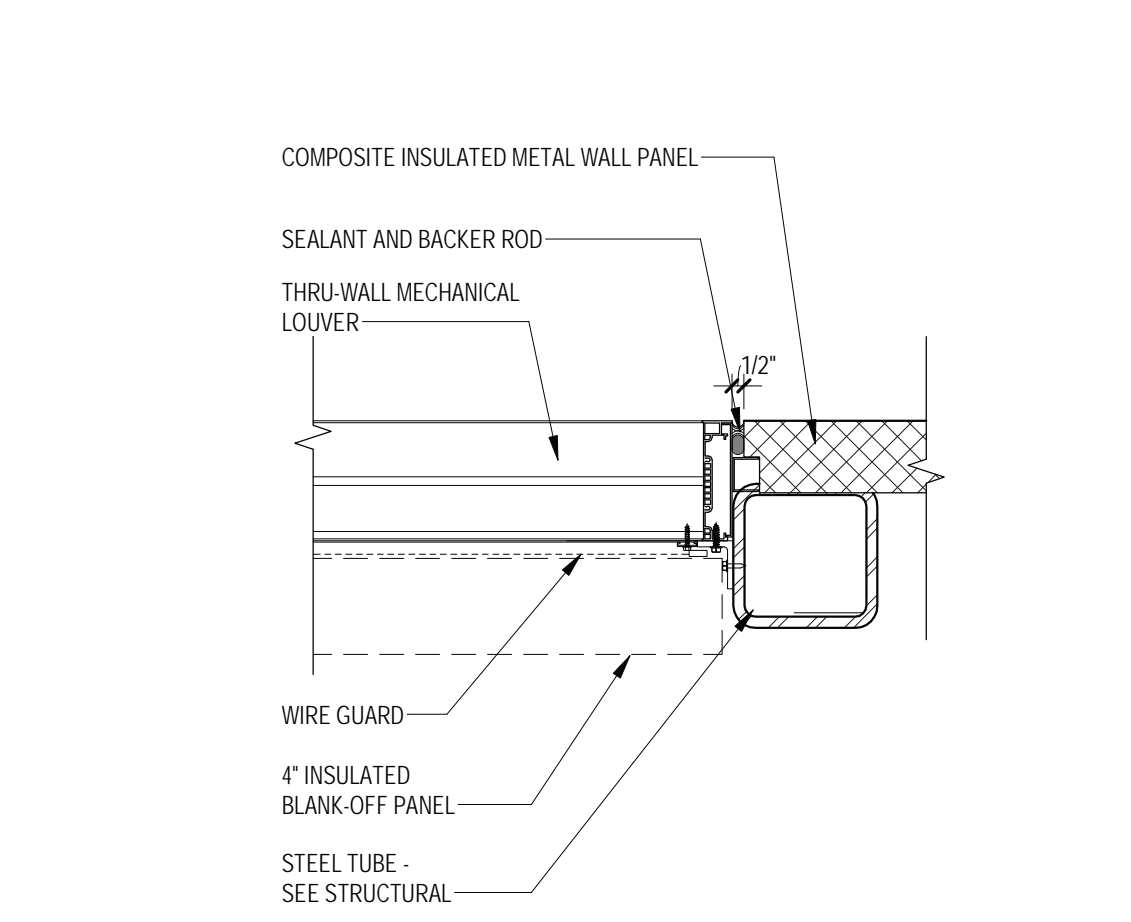
Building Number
1

Drawing Number
AE501

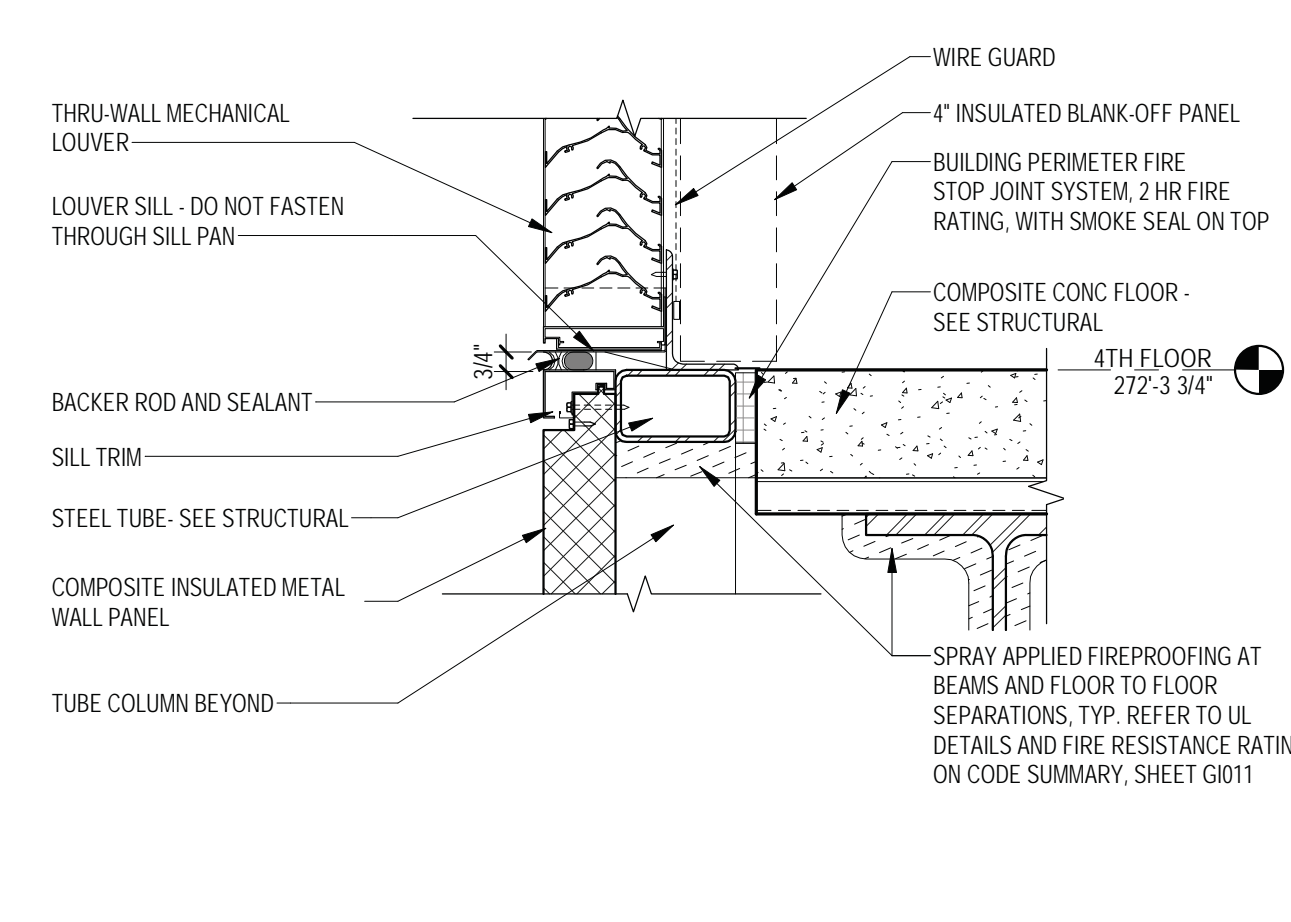
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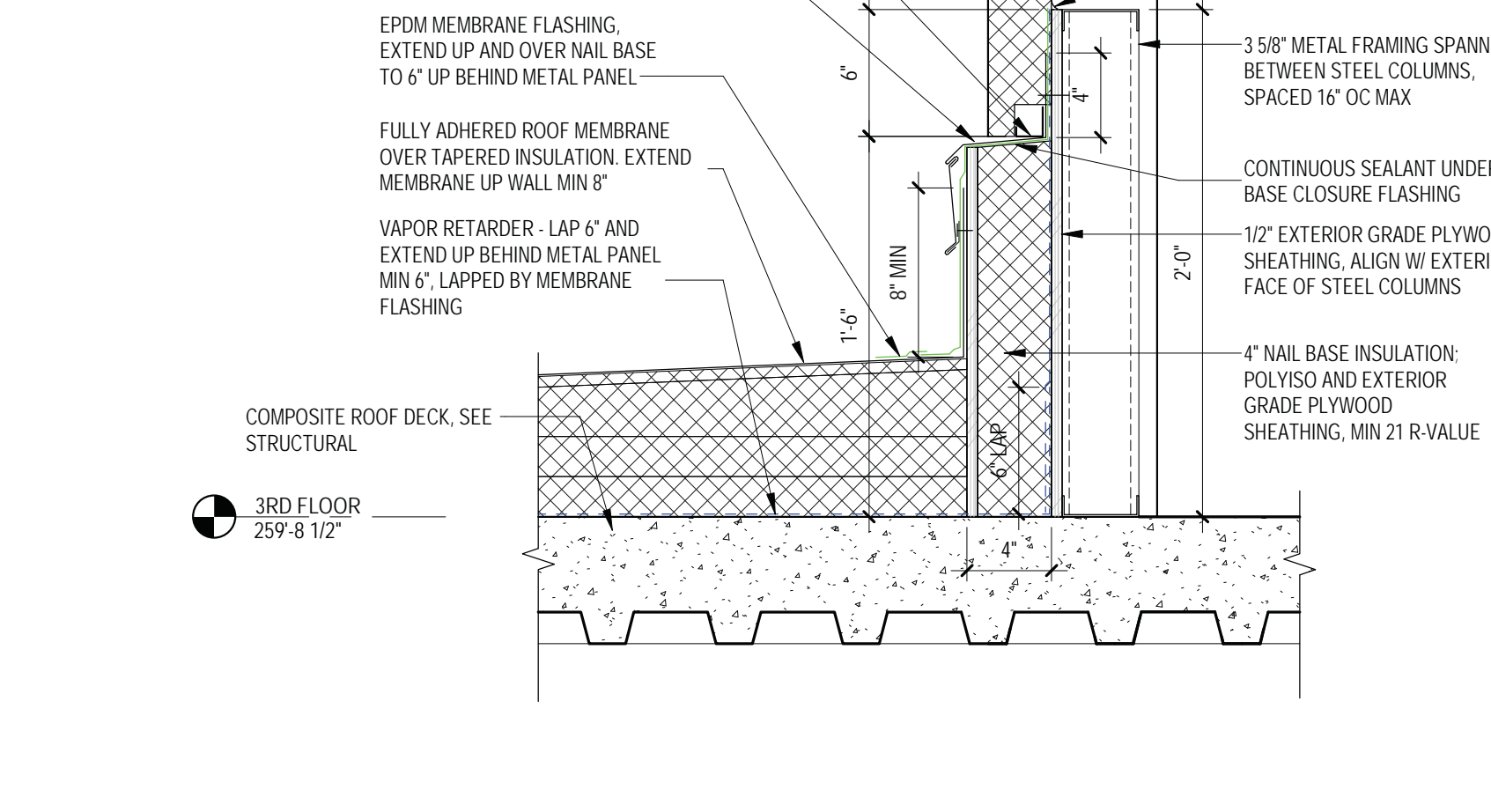
1 LOUVER HEAD DETAIL @ METAL WALL PANEL
1 1/2" = 1'-0"



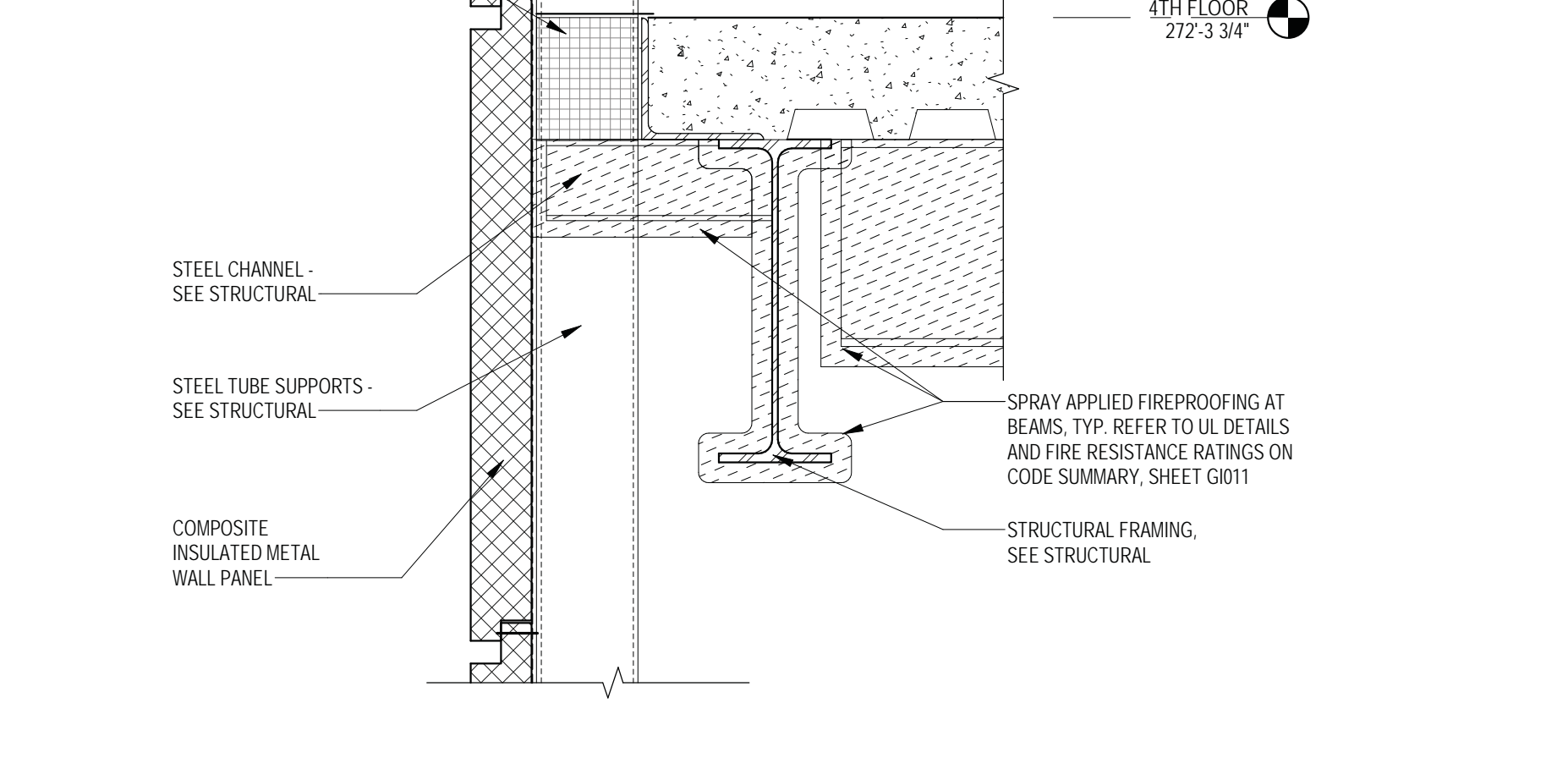
2 LOUVER JAMB DETAIL @ METAL WALL PANEL
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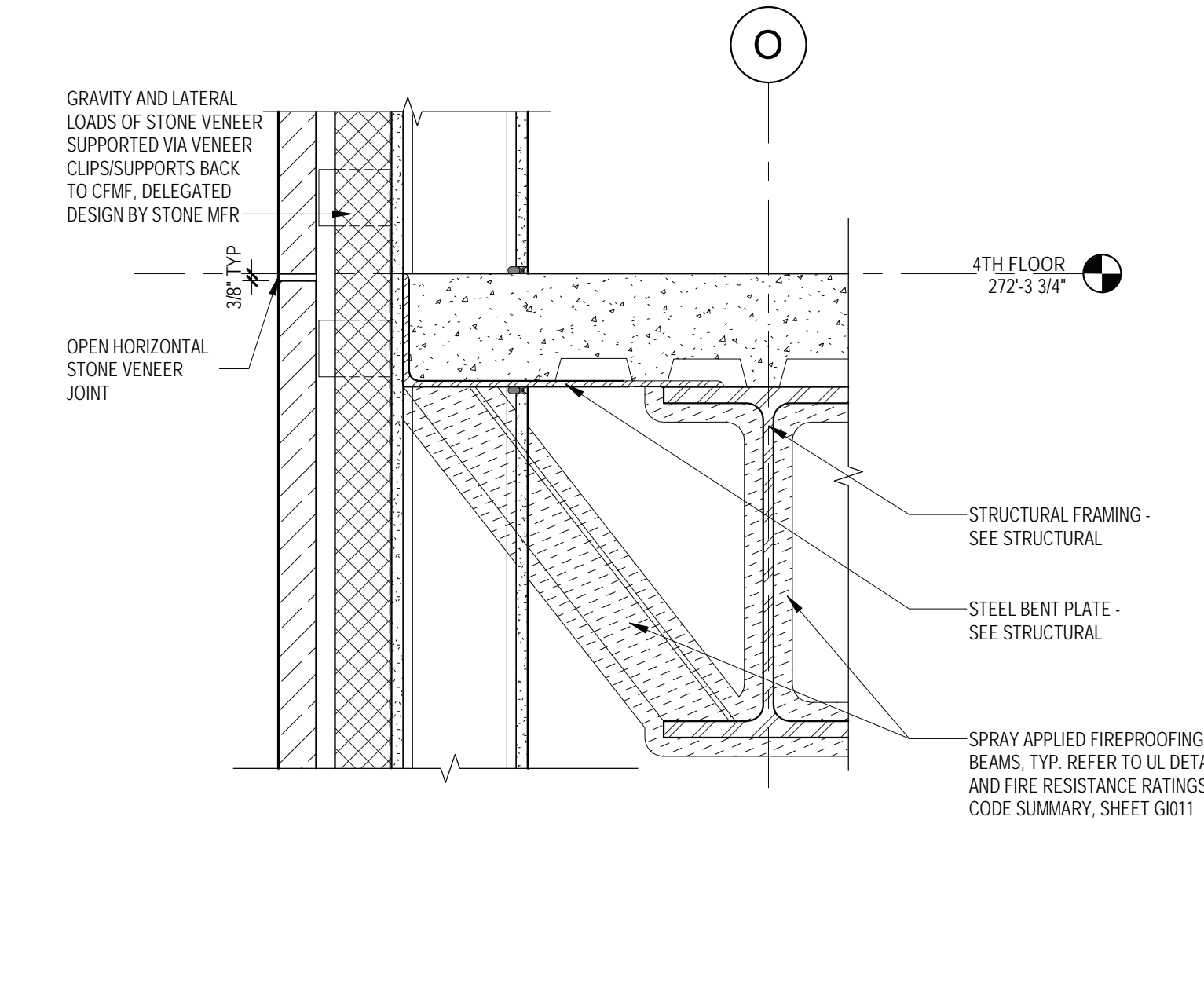
3 LOUVER SILL DETAIL @ METAL WALL PANEL
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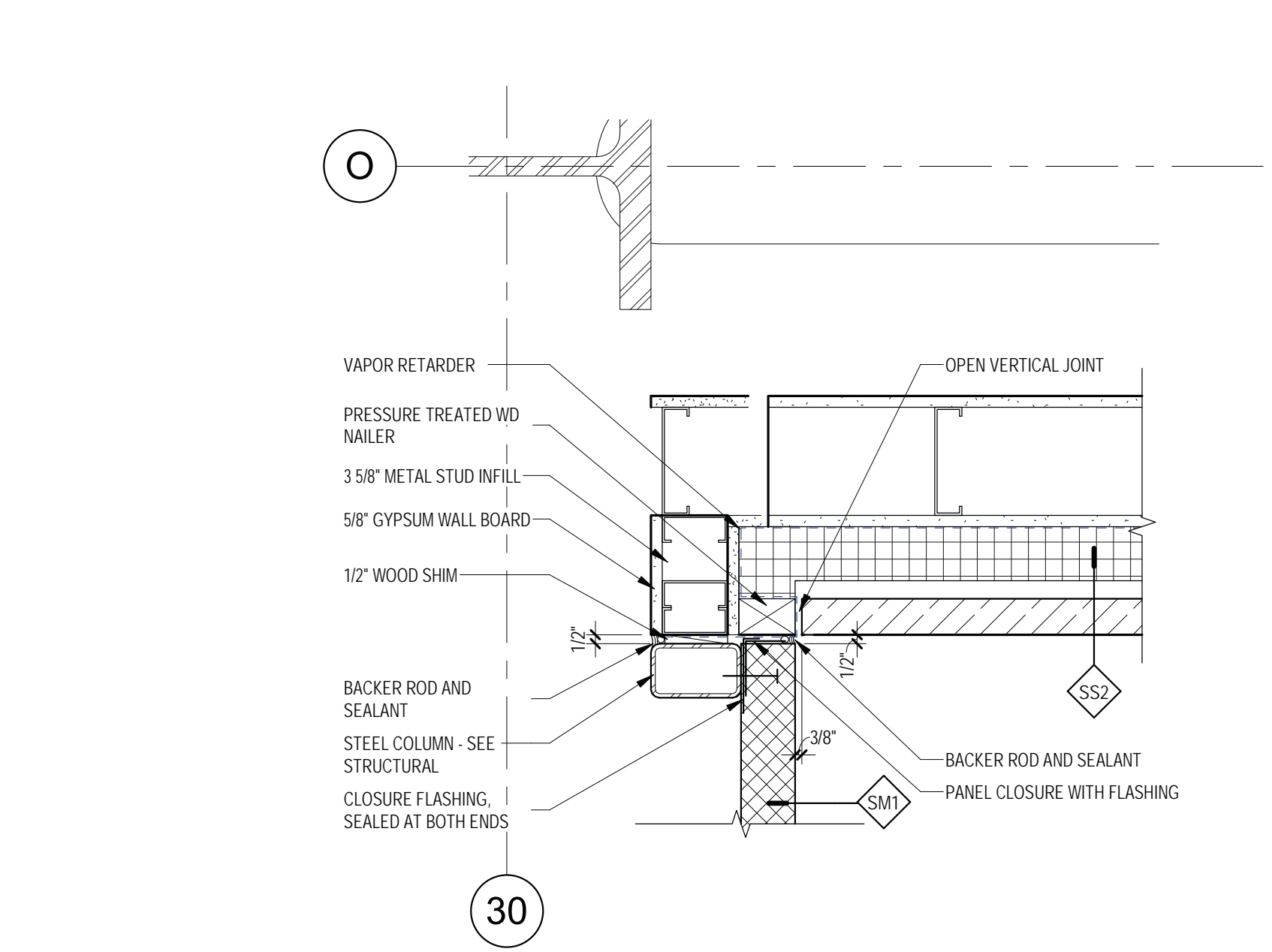
4 SECTION DETAIL - COMPOSITE INSUL METAL WALL PANEL @ ROOF
1 1/2" = 1'-0"



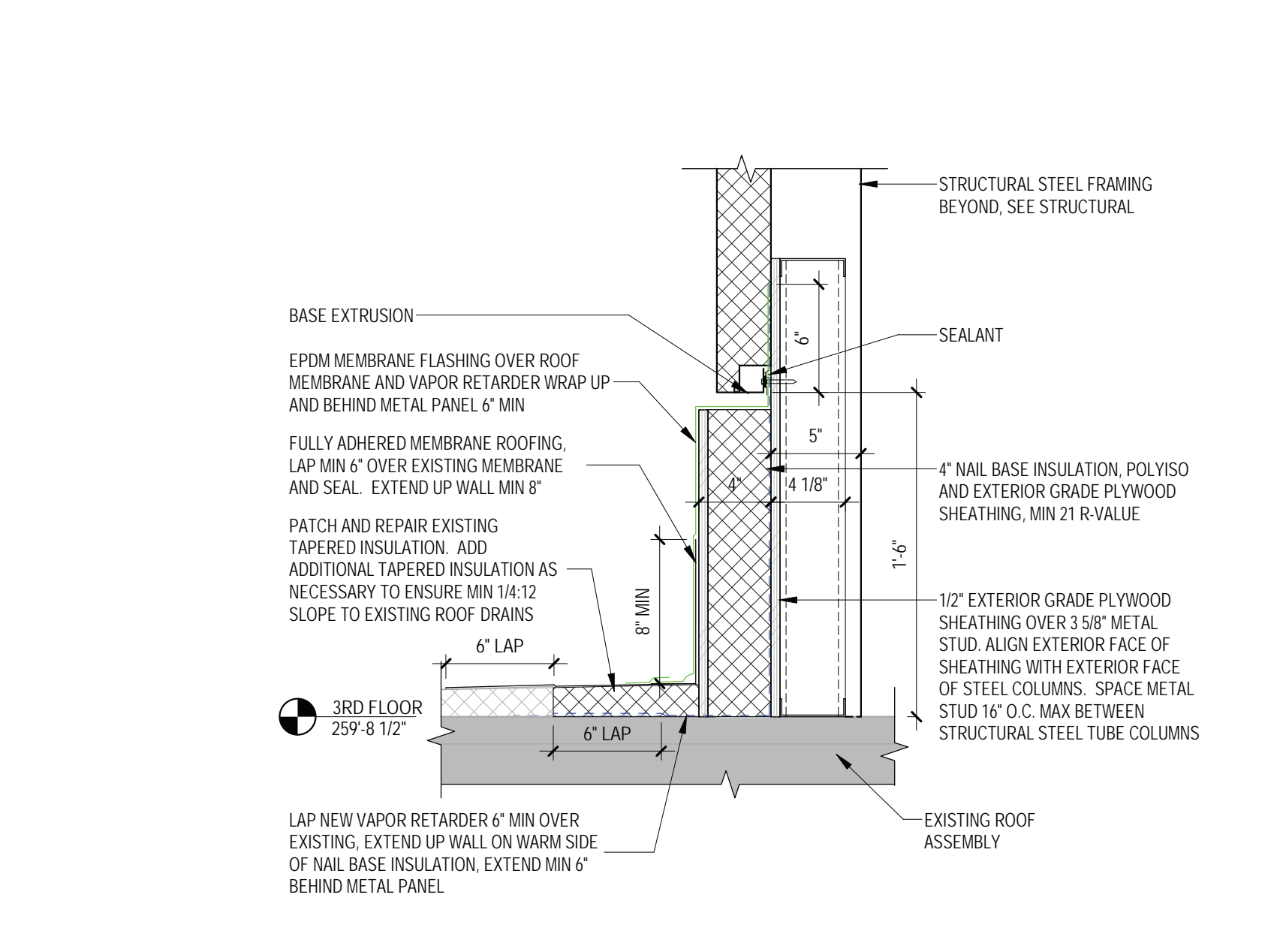
5 SECTION DETAIL - COMPOSITE INSUL METAL WALL PANEL @ FLOOR LEVEL
1 1/2" = 1'-0"



6 SECTION DETAIL - STONE VENEER @ FLOOR LEVEL
1 1/2" = 1'-0"



7 METAL PANEL TO STONE VENEER PLAN DETAIL
1 1/2" = 1'-0"



8 SECTION DETAIL - WALL TO EXISTING ROOF
1 1/2" = 1'-0"

5/27/2021 10:34:27 AM
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Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

13605 1st Ave. N. #100 Plymouth, MN 55441
P 763.412.4000 | F 763.412.4090 | ae-mn.com
Anderson Engineering of Minnesota, LLC | Proj # 15744

I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT.

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title
EXTERIOR DETAILS - STONE VENEER AND INSUL MTL PANEL

Approved:

Phase
100% CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title
NWIHCS - CONSTRUCT AIR HANDLING TOWER

Location
OMAHA, NE

Issue Date
05/28/21

Checked
LA

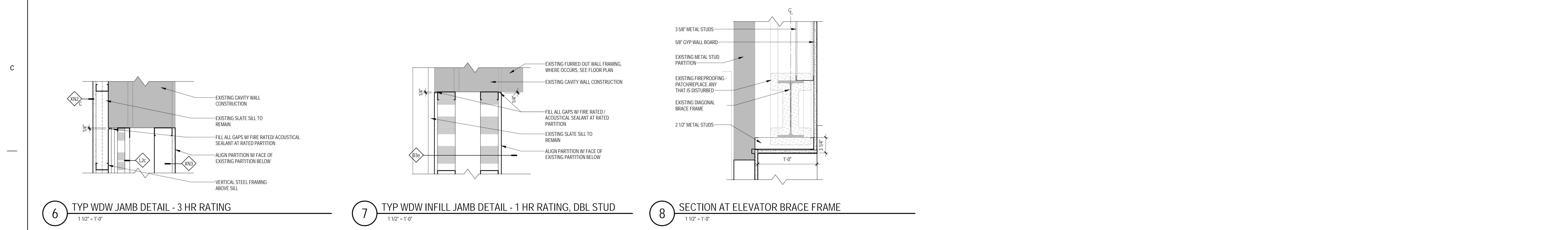
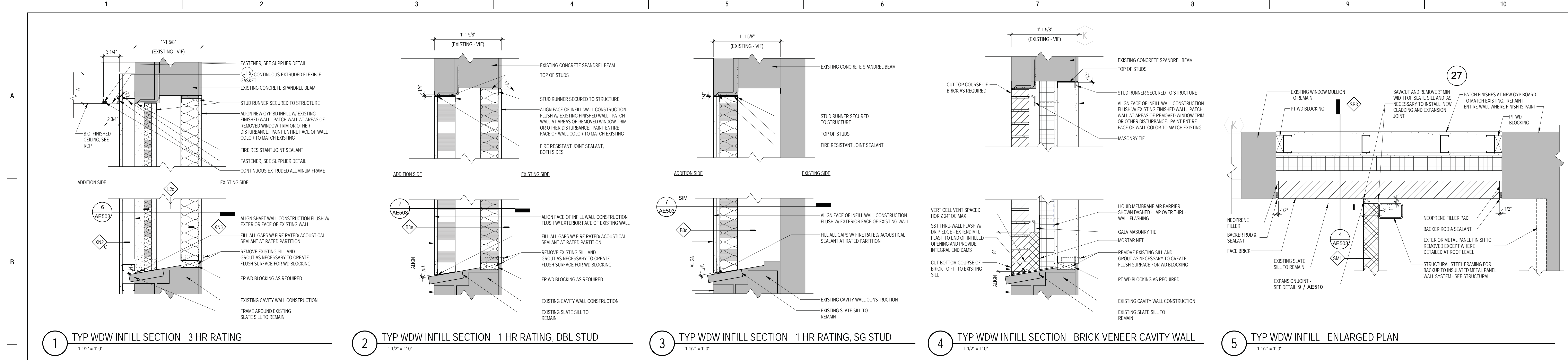
Drawn
CM

Project Number
636-18-303

Building Number
1

Drawing Number
AE502

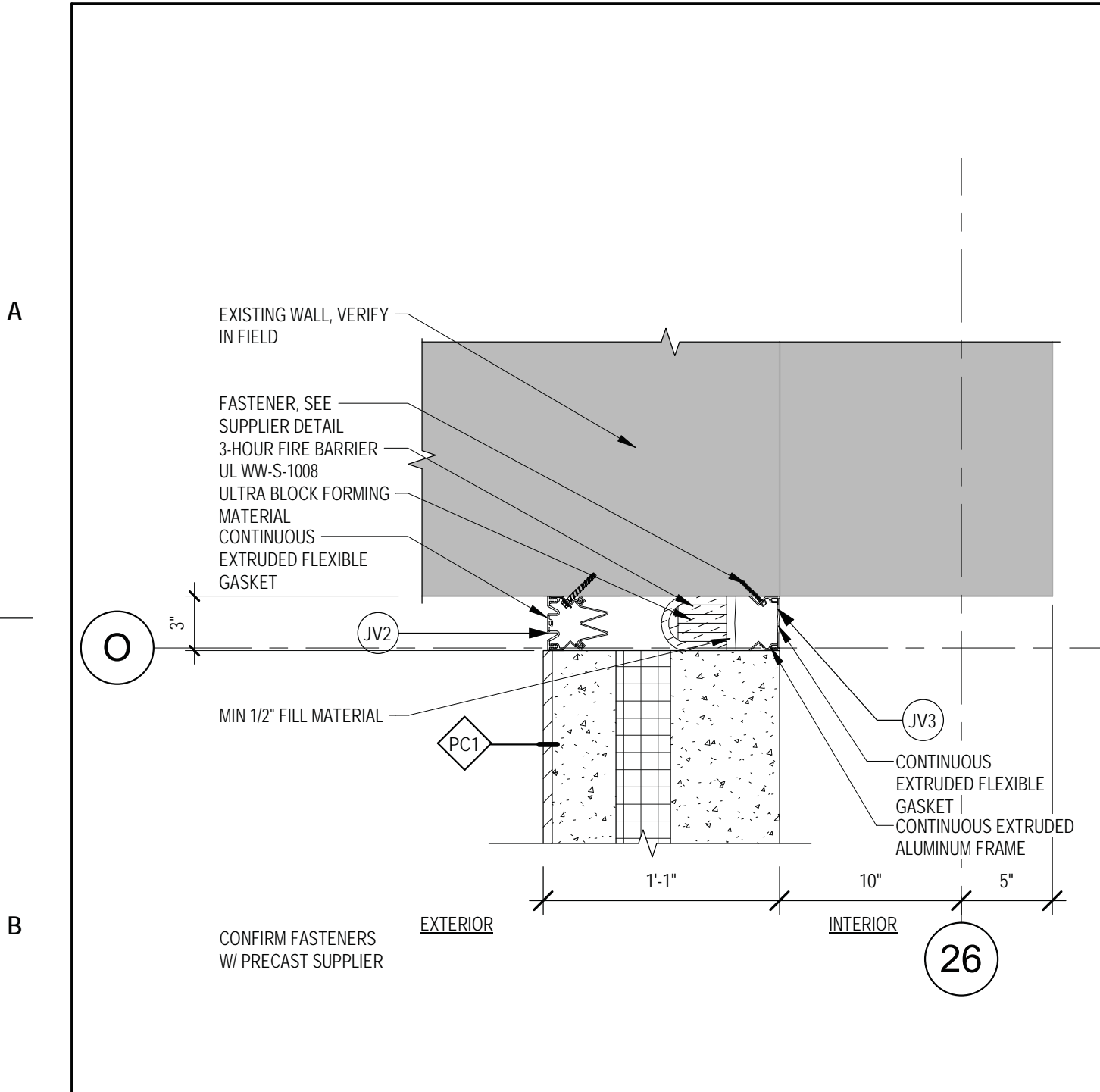
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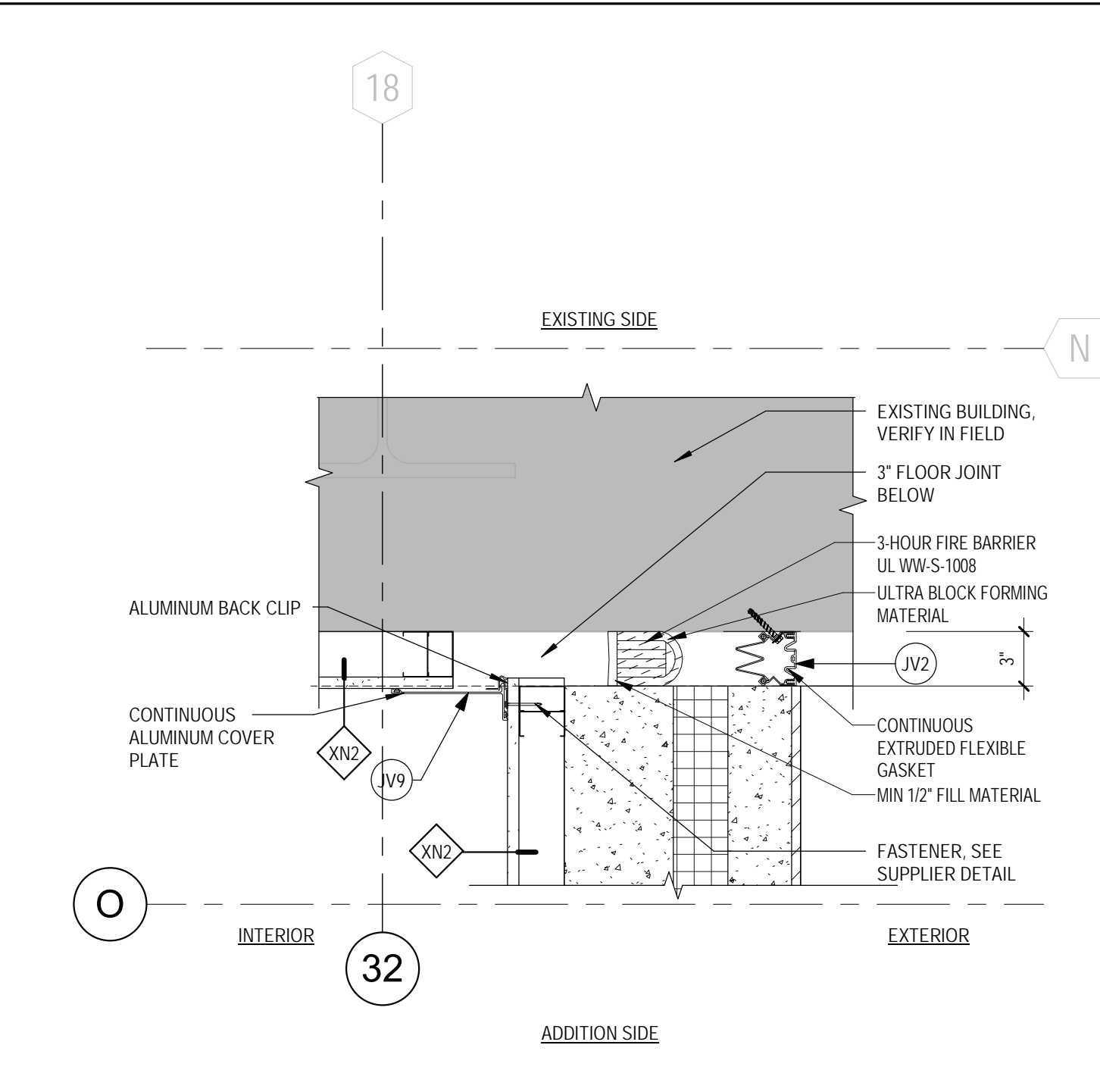
Revisions:	Date:
CONSULTANT	
ARCHITECT/ENGINEER OF RECORD	
I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 	
Office of Construction and Facilities Management	
U.S. Department of Veterans Affairs	
Drawing Title	Phase
DETAILS - MISC	100% CONSTRUCTION DOCUMENTS
Approved:	Project Title
	NWIHCS - CONSTRUCT AIR HANDLING TOWER
	Location
	OMAHA, NE
	Issue Date
	05/28/21
	Checked
	LA
	Drawn
	CM
	Project Number
	636-18-303
	Building Number
	1
	Drawing Number
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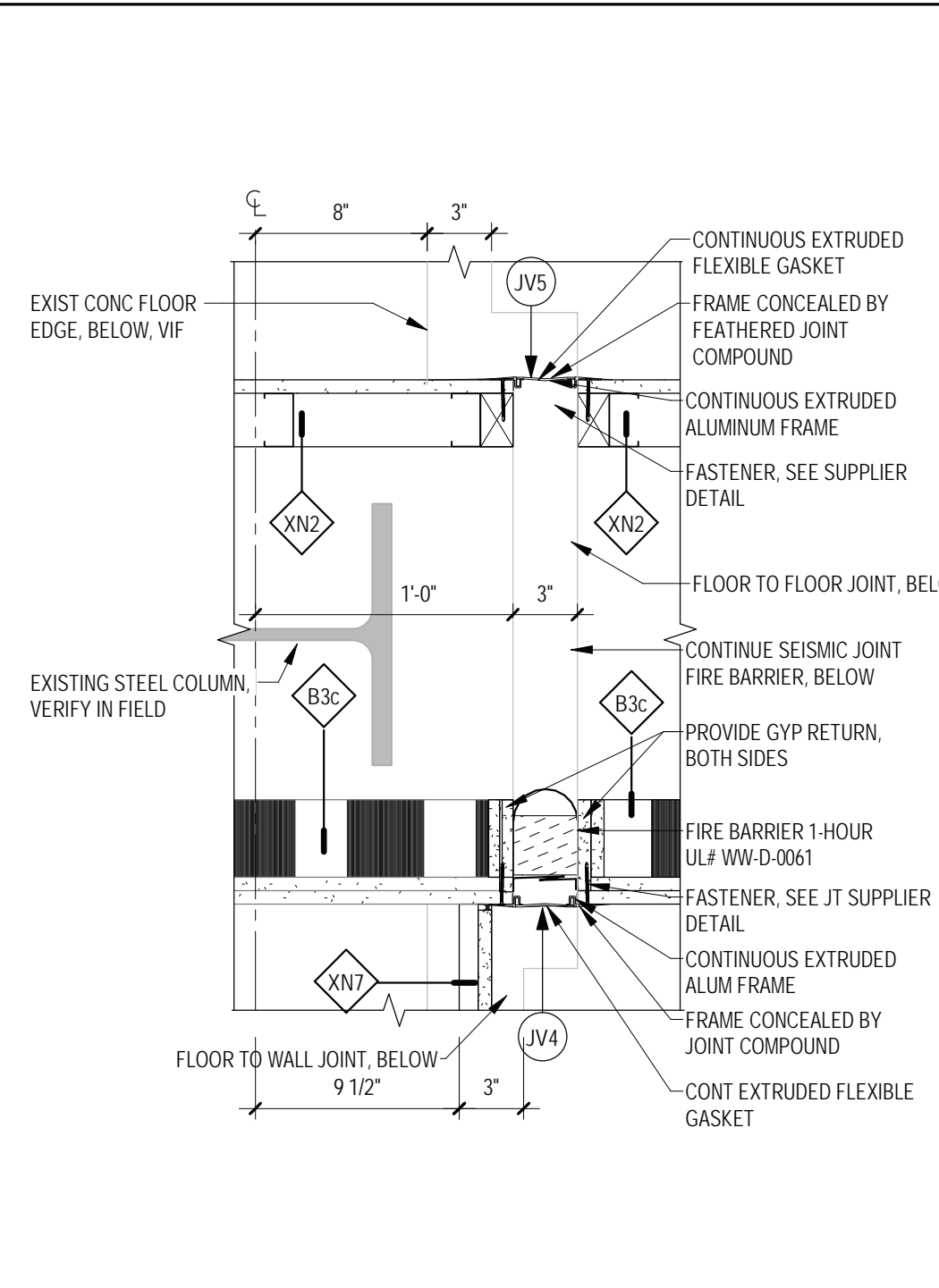
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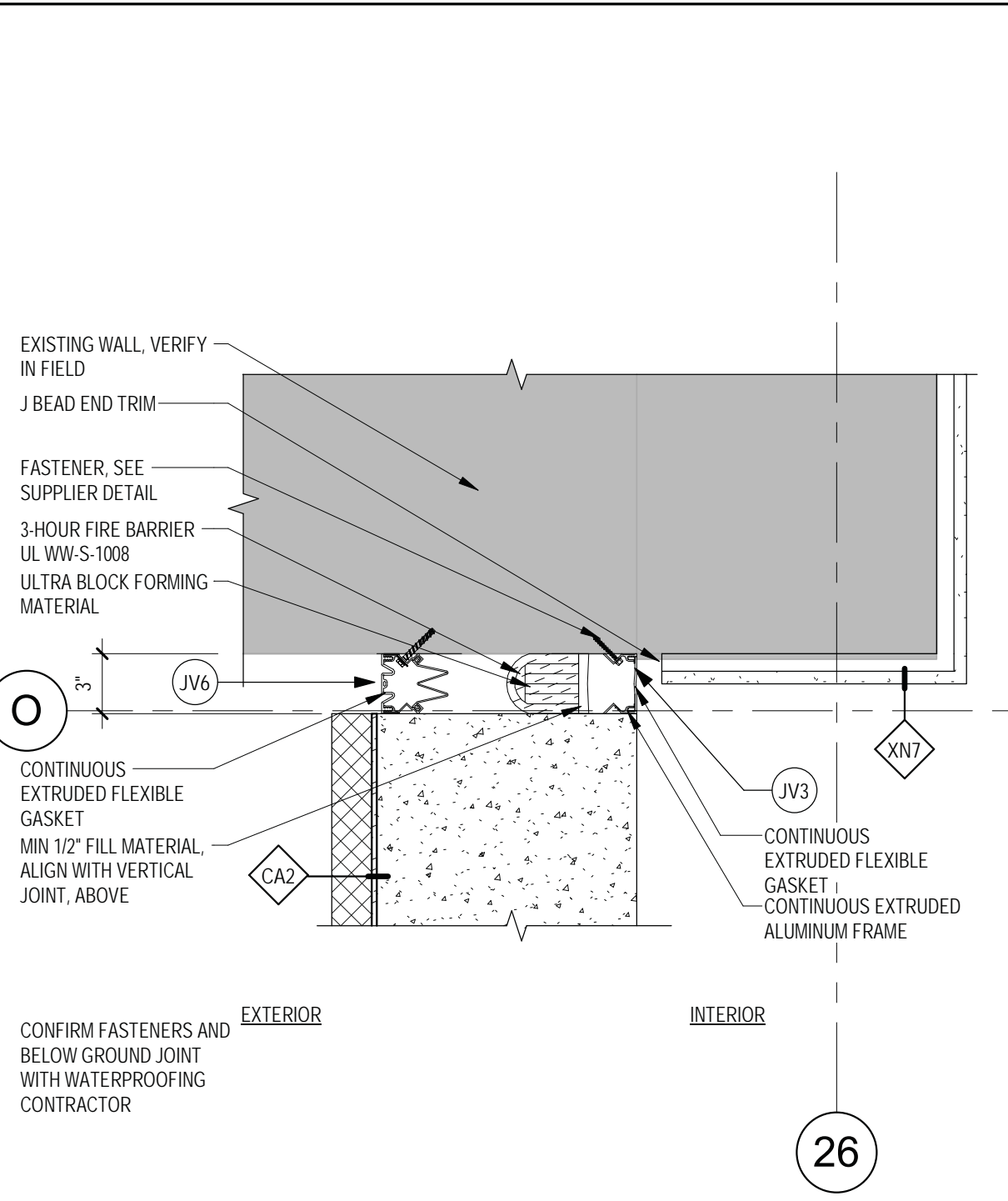
1 PLAN DETAIL - JV2 & JV3
1/12" = 1'-0"



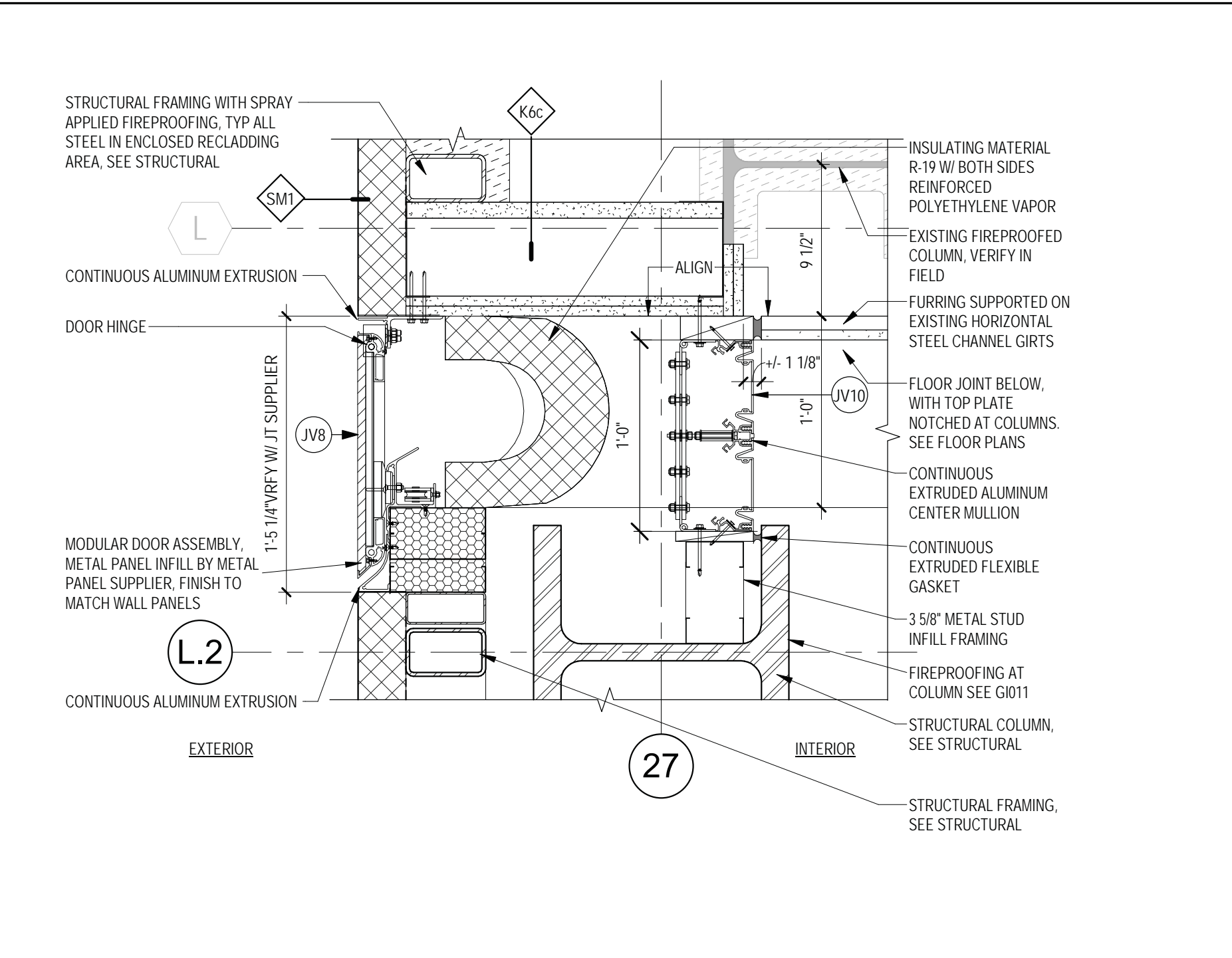
2 PLAN DETAIL - JV2 & JV9
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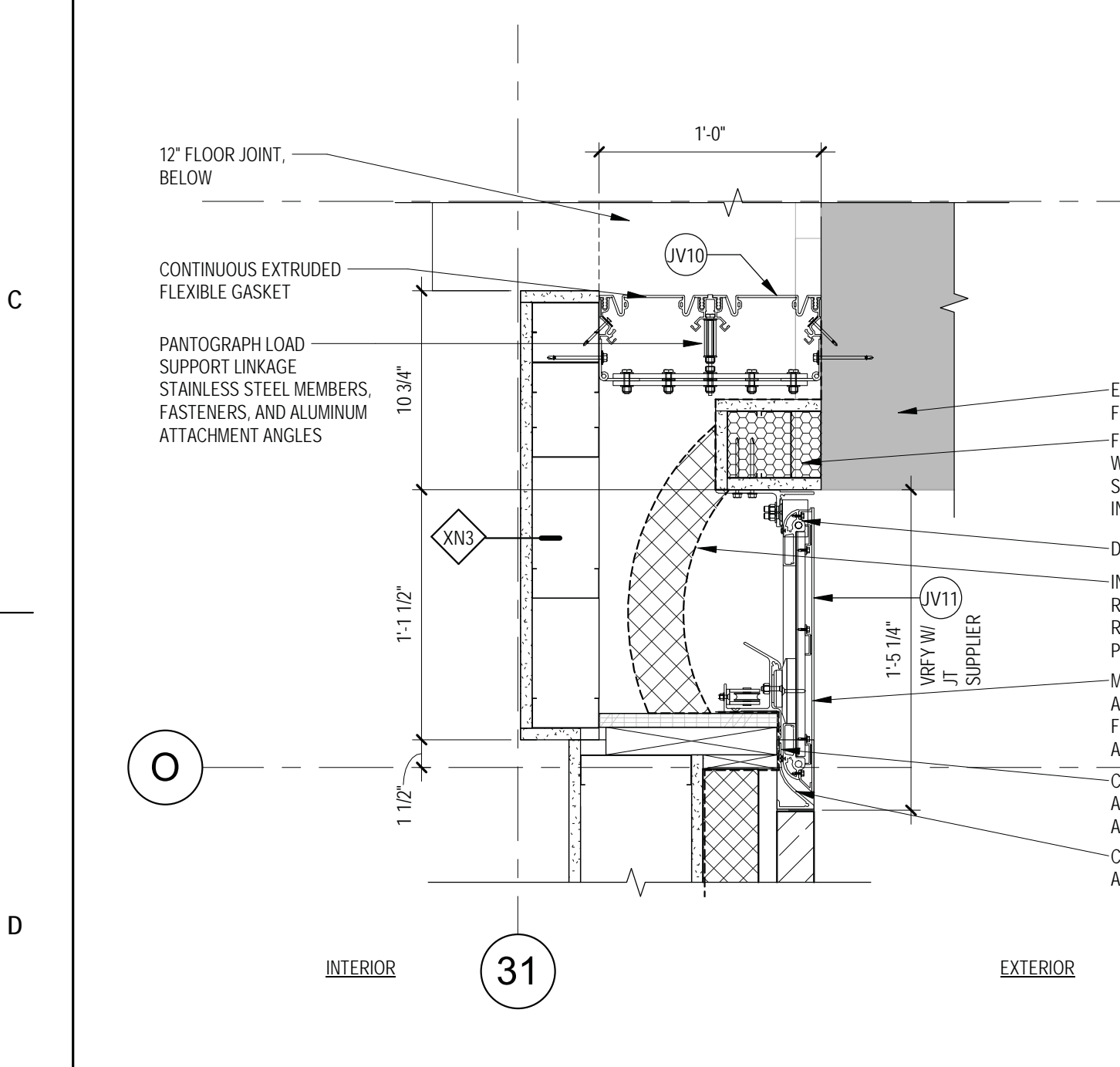
3 PLAN DETAIL - JV4 & JV5
1/12" = 1'-0"



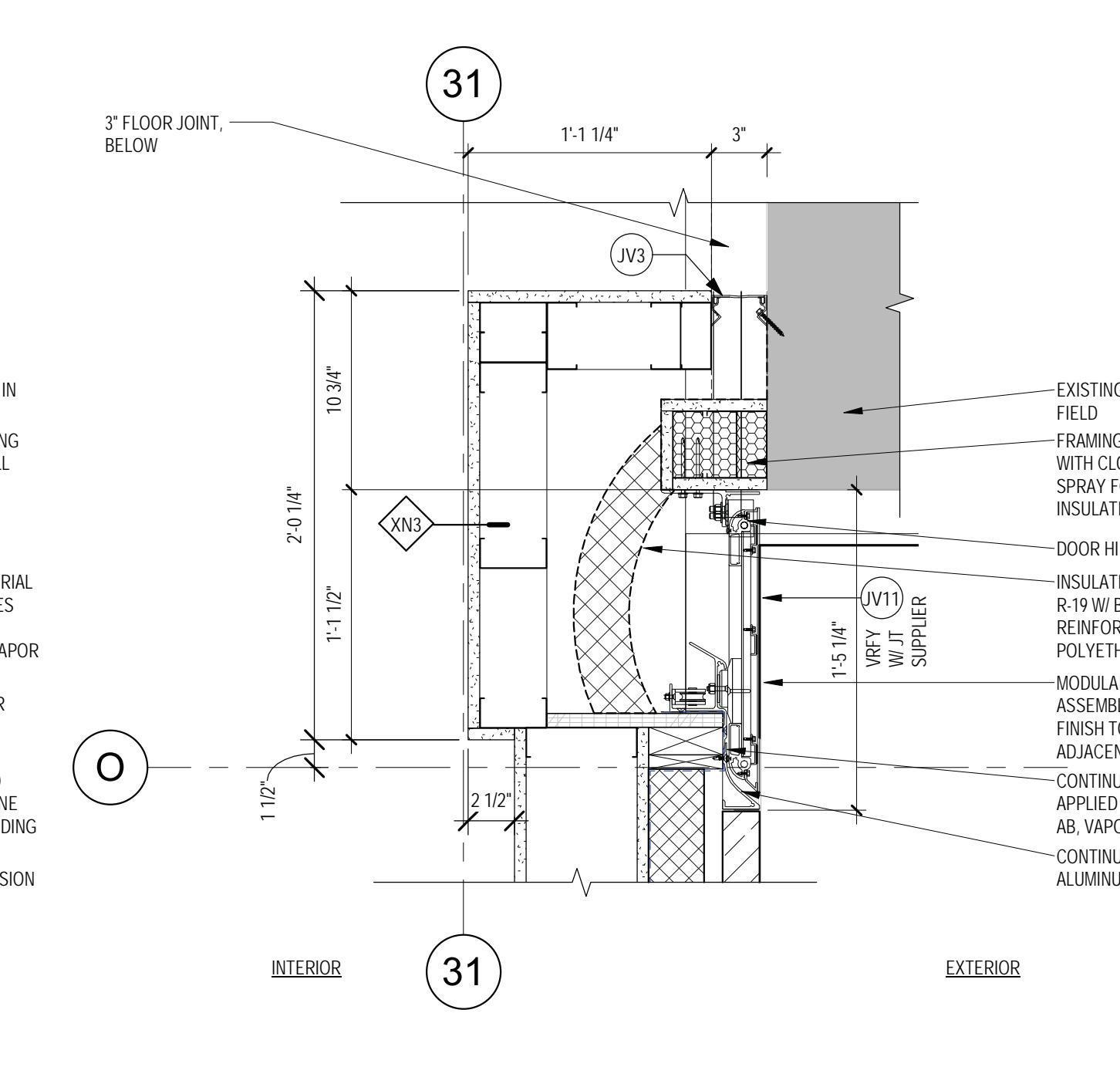
4 PLAN DETAIL - JV6 & JV3
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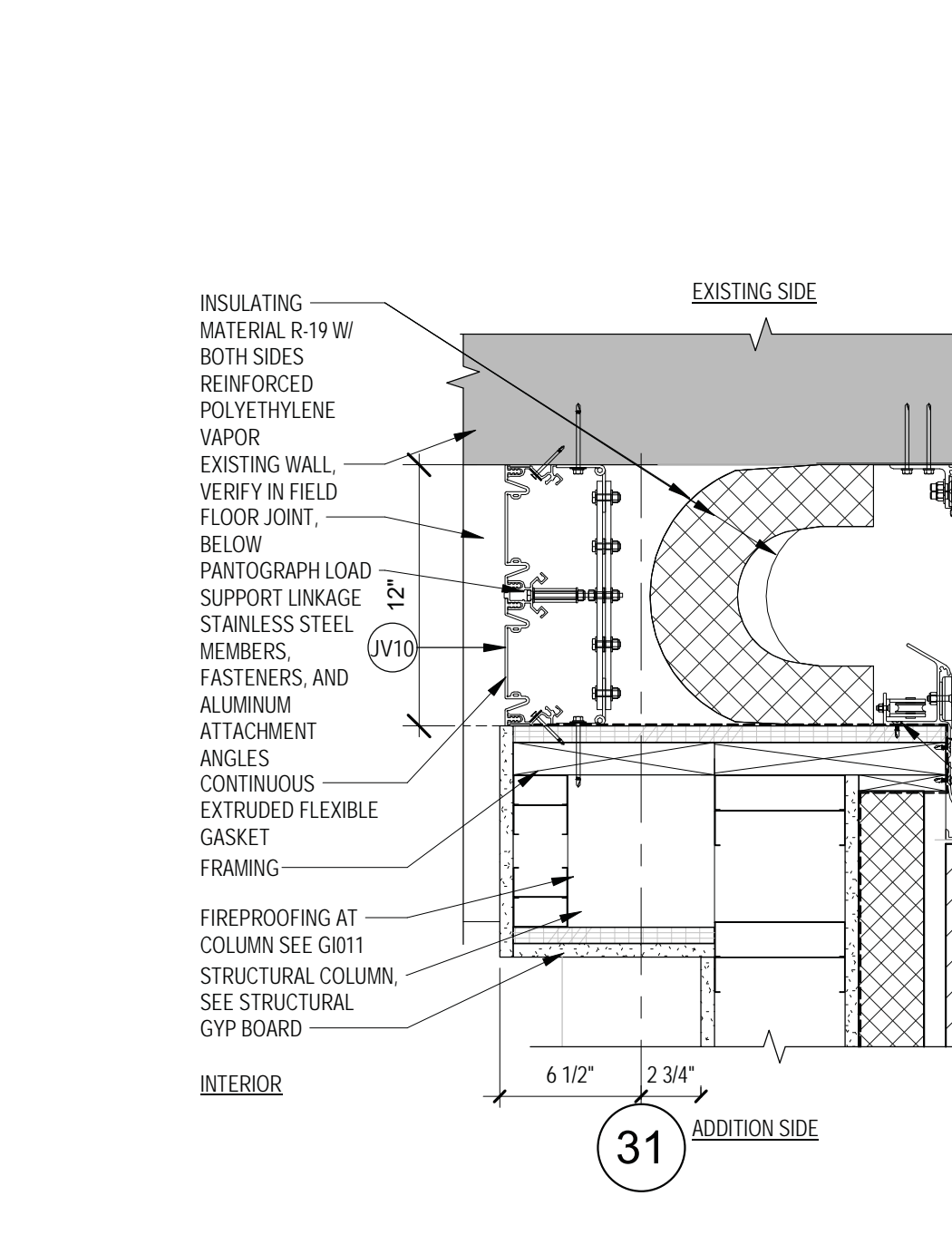
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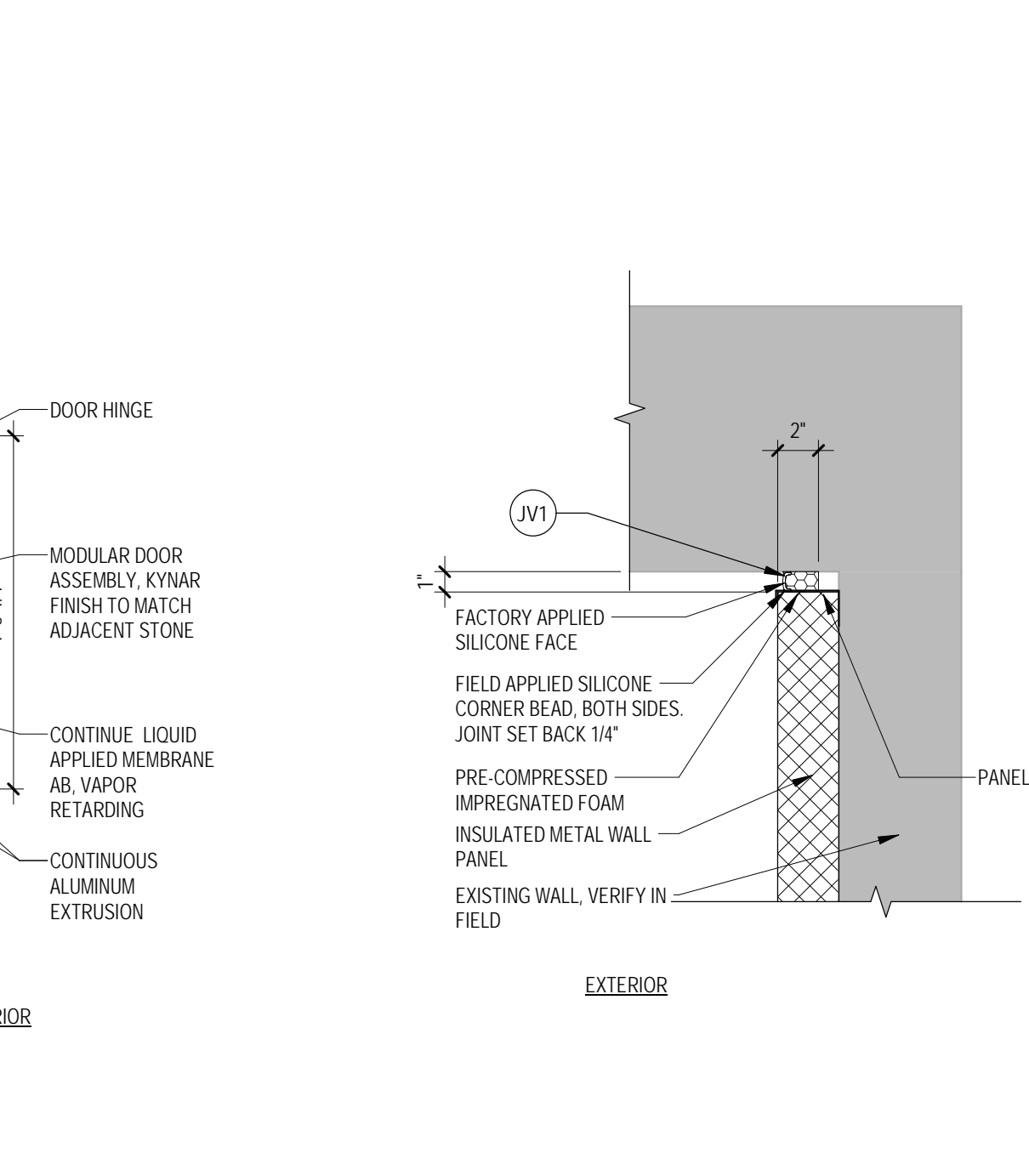
6 PLAN DETAIL - JV10 & JV11
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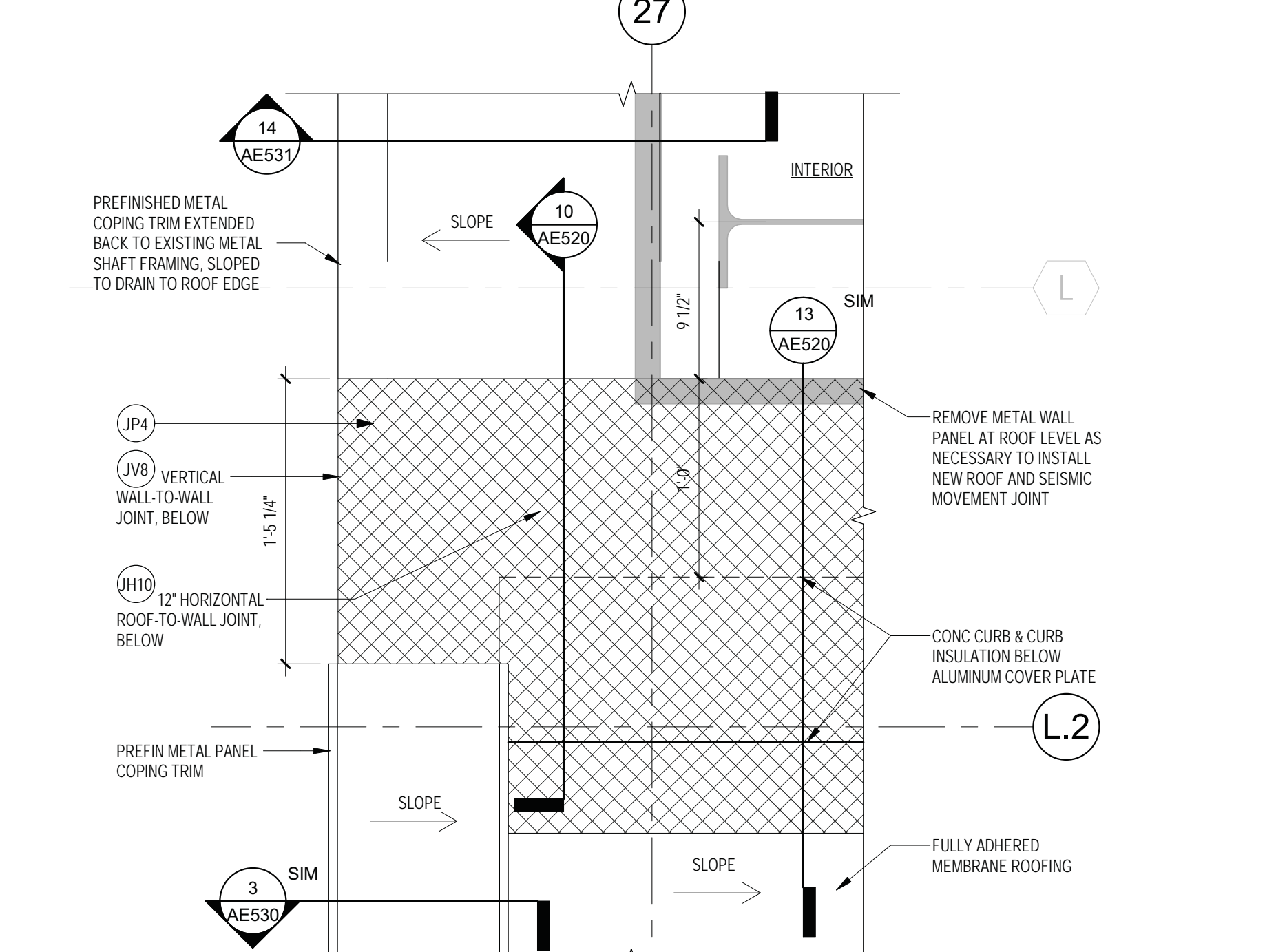
7 PLAN DETAIL - JV3 & JV11
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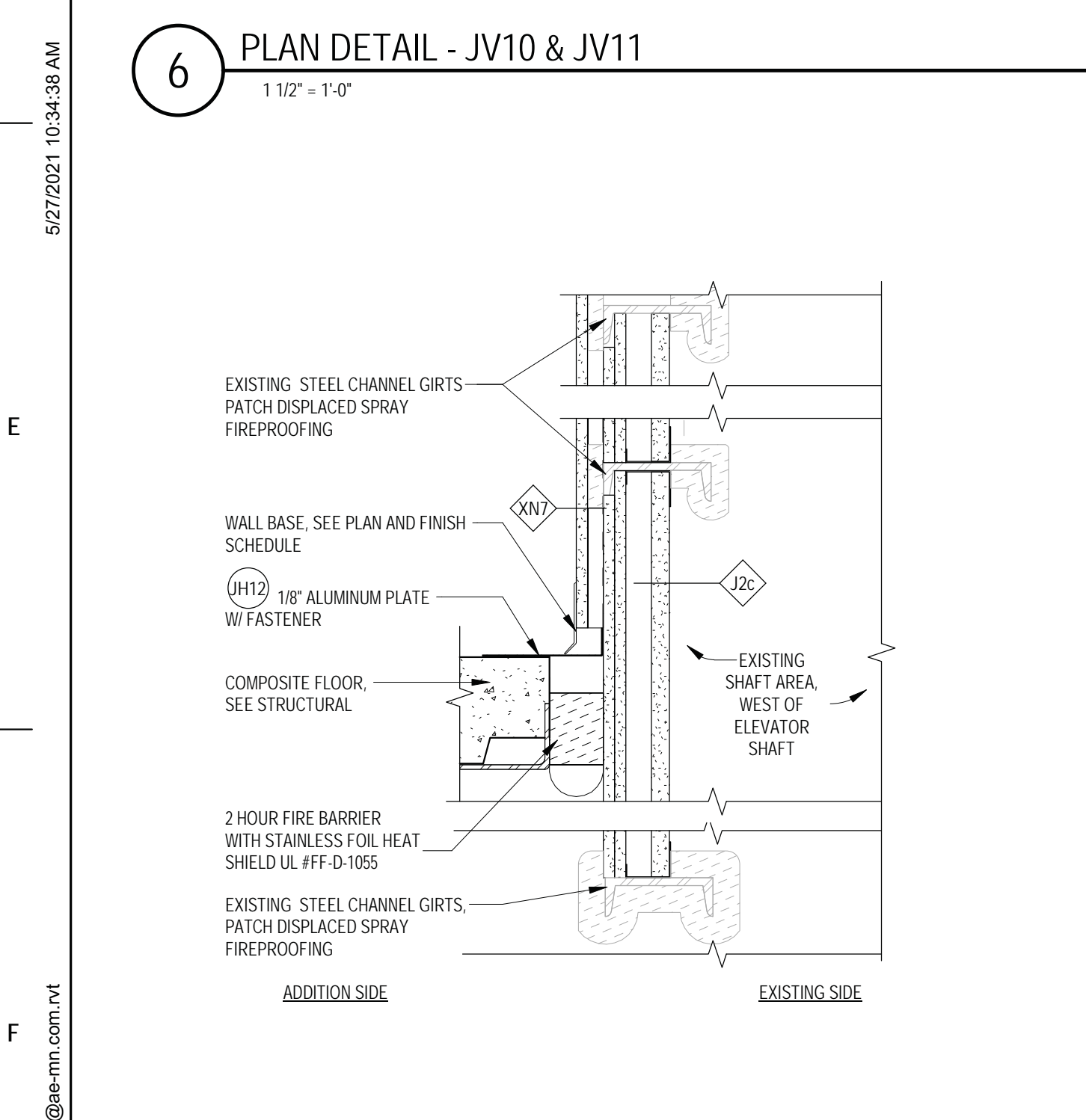
8 PLAN DETAIL - JV7 & JV10
1/12" = 1'-0"



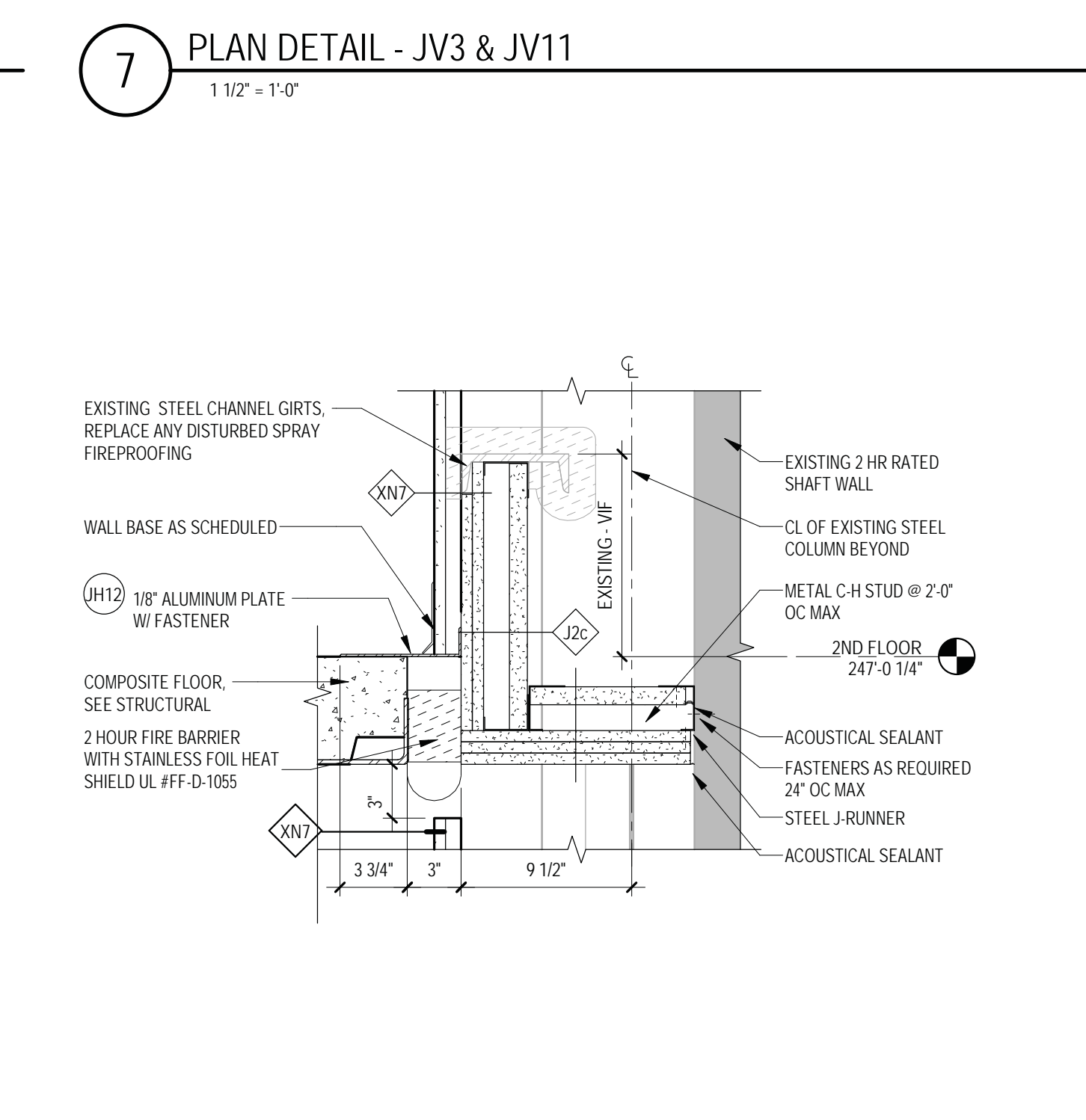
9 PLAN DETAIL - JV1
1/12" = 1'-0"



10 ROOF PLAN DETAIL - JP4 @ W WALL 8TH FL
1/12" = 1'-0"



11 SECTION DETAIL - JH12 @ OPEN SHAFT
1/12" = 1'-0"

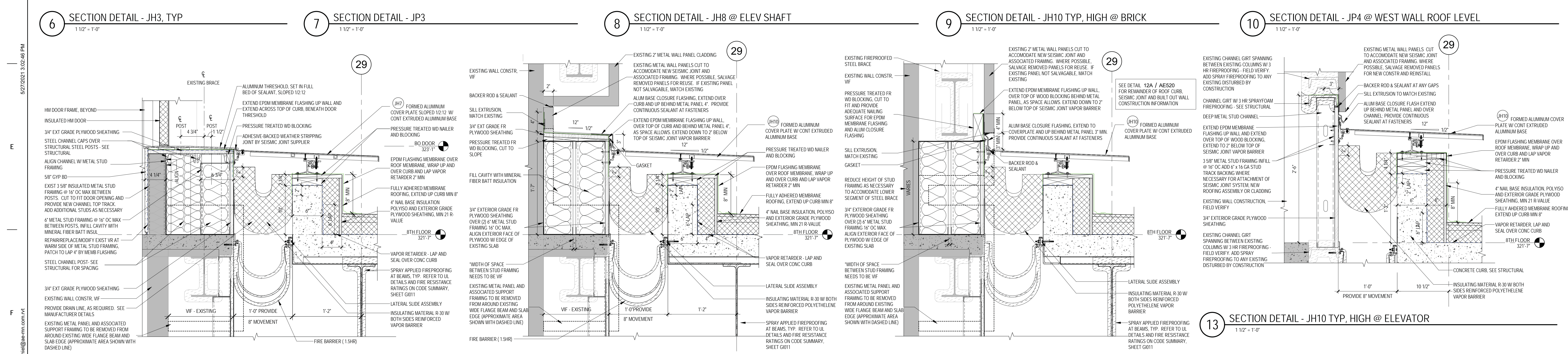
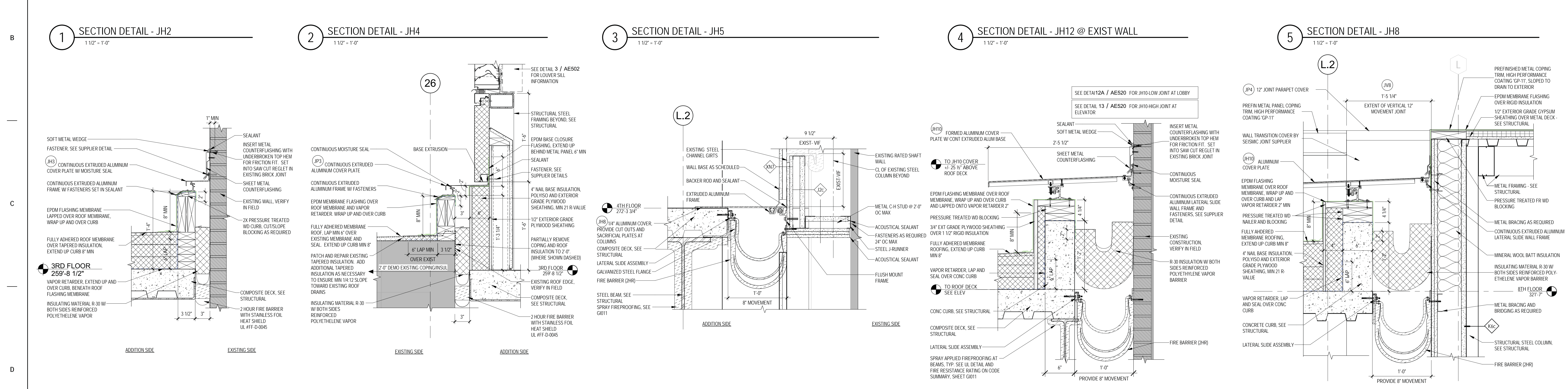
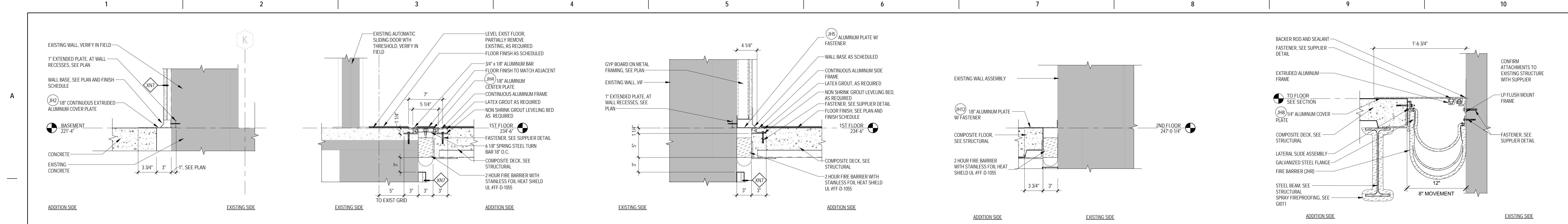


12 SECTION DETAIL - JH12 @ ELEV SHAFT WALL
1/12" = 1'-0"

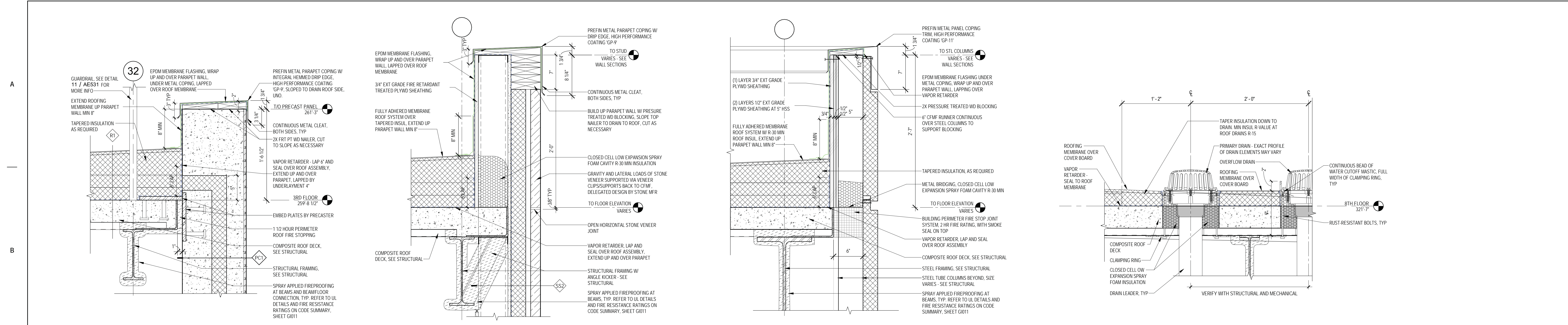
Revisions:	Date:

CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 	I. THOMAS OLESAK, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title JOINT PLAN AND SECTION DETAILS	Phase 100% CONSTRUCTION DOCUMENTS	Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number 636-18-303
				Approved:	Fully Sprinklered FULLY SPRINKLERED	Location OMAHA, NE	Building Number 1
				Issue Date 05/28/21	Checked LA	Drawn EM/CM	Drawing Number AE510

BID SET



CONSULTANT 		ARCHITECT/ENGINEER OF RECORD 		I. THOMAS OLES, AM THE COORDINATING PROFESSIONAL ON THE CONSTRUCT AIR HANDLING TOWER PROJECT. 		Office of Construction and Facilities Management U.S. Department of Veterans Affairs		Drawing Title JOINT SECTION DETAILS		Phase 100% CONSTRUCTION DOCUMENTS		Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER		Project Number 636-18-303	
Revisions: _____ Date: _____		13605 1st Ave. N. #100 Plymouth, MN 55443 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744		Approved: _____		Fully Sprinklered		Location OMAHA, NE		Issue Date 05/28/21		Checked LA		Drawn CM	
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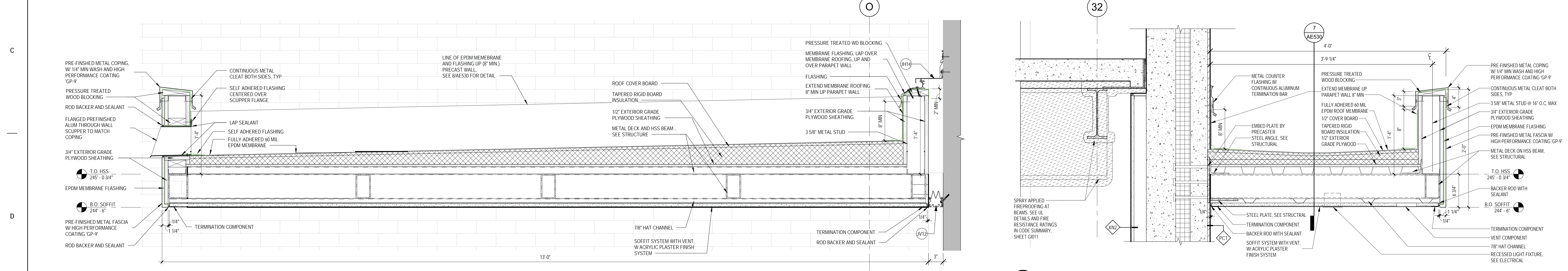


1 SECTION DETAIL - PRECAST WALL PANEL PARAPET 1 1/2" = 1'-0"

2 SECTION DETAIL - STONE VENEER PARAPET 1 1/2" = 1'-0"

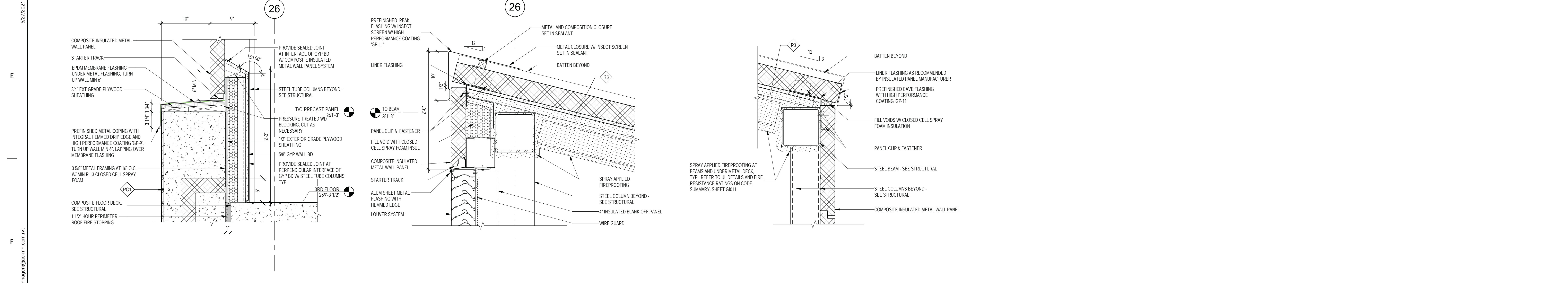
3 SECTION DETAIL - INSUL METAL PANEL PARAPET 1 1/2" = 1'-0"

4 SECTION DETAIL - ROOF DRAIN 1 1/2" = 1'-0"



7 SECTION DETAIL - CANOPY THROUGH SCUPPER 1 1/2" = 1'-0"

8 SECTION DETAIL - STAFF ENTRANCE CANOPY 1 1/2" = 1'-0"



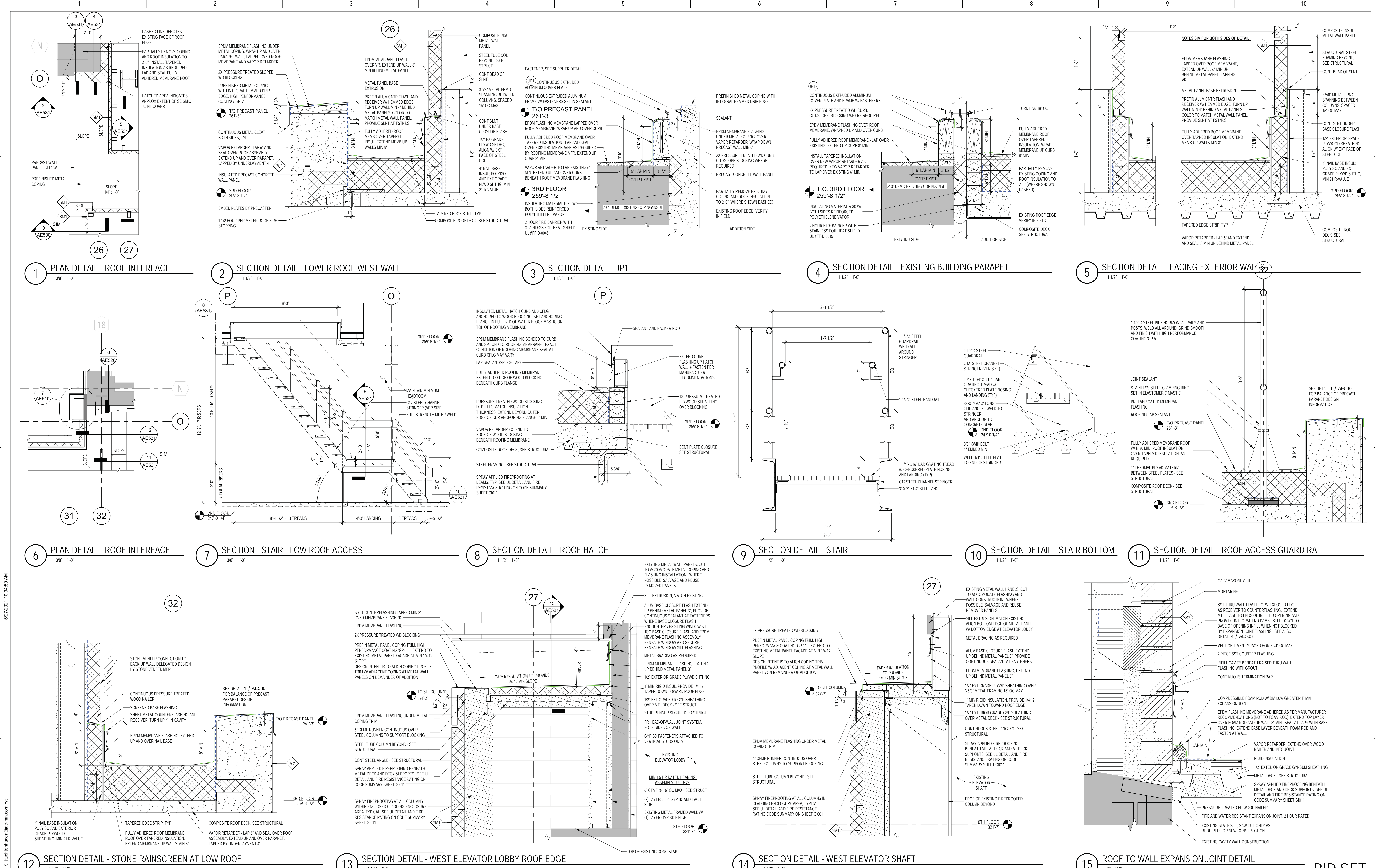
9 SECTION DETAIL - SLOPE ROOF INTERFACE 1 1/2" = 1'-0"

10 SECTION DETAIL - ROOF HIGH EAVE 1 1/2" = 1'-0"

11 SECTION DETAIL - ROOF LOW EAVE - GUTTERLESS 1 1/2" = 1'-0"

BID SET

Revisions: _____ Date: _____	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 13605 1st Ave. N. #100 Plymouth, MN 55441 P 763.412.4000 F 763.412.4090 ae-mn.com Anderson Engineering of Minnesota, LLC Proj # 15744		Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title ROOF DETAILS	Phase 100% CONSTRUCTION DOCUMENTS	Project Title NWIHCS - CONSTRUCT AIR HANDLING TOWER	Project Number 636-18-303	
					Approved: _____	FULLY SPRINKLERED	Location OMAHA, NE	Building Number 1	
						Issue Date 05/28/21	Checked LA	Drawn EM/CM	Drawing Number AE530



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