

NDSCS ROBERTSON HALL EXTERIOR IMPROVEMENTS WAHPETON, NORTH DAKOTA

GENERAL NOTES

- Any Contractor/Supplier who submits a bid, enters into a contract and/or provides services to perform the Work acknowledges that they have read and understand all the requirements of Division 00 & 01 and all requirement of each Section pertaining to their contract.
- Field verify all existing conditions prior to any selective demolition, cutting and patching. Notify Architect of any discrepancies.
- Existing finishes, materials, fixtures and equipment not being demolished and/or removed shall be protected for the duration of the demolition and construction process.
- Selective demolition, cutting and patching shall be carried out such that damage to adjacent spaces will not occur. Where such damage occurs; Contractor shall patch, repair, or restore damaged components to their original condition at no cost to the Owner.
- Review all Architectural drawings and specifications for notes & information that may refer to or pertain to work of their trade.
- Any equipment and/or fixtures not indicated on this, or other plans, that are an obstruction to demolition shall be brought to the Architect's attention prior to continuing demolition.
- Contractor is responsible for verifying all utility locations prior to beginning any demolition.

**NDSCS
ROBERTSON
HALL**

1357 4TH ST N
WAHPETON, ND
58075

BID PACKAGE

REVISIONS

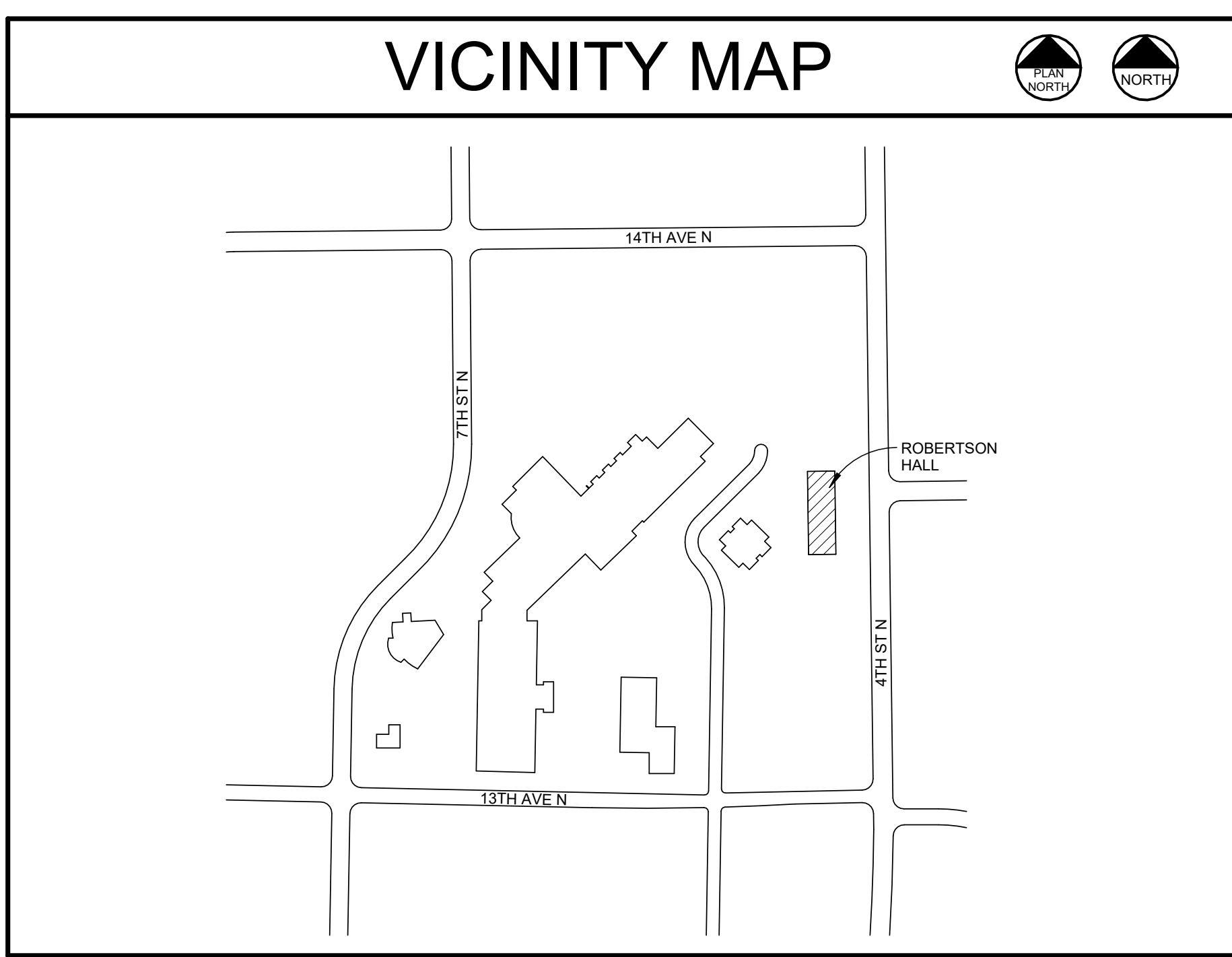
Read and understand Specification Divisions 00 & 01 and appropriate technical Specification Sections applicable to perform the work shown within this set of drawings. Notify Architect/Engineer of any inconsistencies.

PROJECT # : FG2603WA
DATE: 5/1/2026
DRAWN BY: KJA
CHECKED BY: DBL
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TITLE SHEET

T1

ABBREVIATIONS			
AB	Anchor Bolt	LSJ	Long Span Joist
AC	Acoustic	LT	Light
ACP	Acoustical Ceiling Panel	LWC	Light Weight Concrete
ADJ	Adjustable	MAS	Masonry
AFF	Above Finish Floor	MAT	Material
ALUM	Aluminum	MAX	Maximum
ANCH	Anchor	MB	Markerboard
AP	Access Panel	MC	Mechanical Contractor
APPROX	Approximate(y)	MCG	Bent Metal Corner Guard
ARCH	Architect	MECH	Mechanical
AWC	Acoustical Wall Covering	MEMB	Membrane
BC	Bottom of Curb	MET	Metal
BCS	Baby Changing Station	MEZZ	Mezzanine
BD	Board	MFG	Manufacturer
BF	Both Faces	MGR	Manager
BIT	Bluminox	MH	Manhole
BLDG	Building	MIN	Minimum
BLK	Block	MIS	Miscellaneous
BLKG	Blocking	ML	Metal Lath
BM	Beam, Bench Mark	MO	Masonry Opening
BO	By Others, By Owner	MS	Mop Sink
BOT	Bottom	NIC	Not In Contract
BRDG	Bridging	ND	Normal
BRKT	Bracket	NO	Normal
BRG	Bearing	OA	Overall Length
BSMT	Basement	OBS	Obscure
BUR	Built-up Roofing	OC	On Center
CAB	Cabinet	OD	Outside Diameter
CB	Catch Basin, Chart Box	ODD	Outside Dimension
CER	Ceramic	OH	Overhead
CG	Cast Iron	OL	Occupancy Load
CGJ	Construction Control Joint	OPG	Opening
CJ	Control Joint	OPP	Opposite
CLG	Ceiling	OZ	Ounce
CLD	Closed	P	Paint
CLR	Clear	PAR	Parallel
CMU	Concrete Masonry Unit	PAR	Partition
CO	Clean out	PB	Particle Board
COL	Column	PC	Precast Concrete
COMP	Composition	PERIM	Perimeter
CONC	Concrete	PERP	Perpendicular
COND	Conductor, Conduit	PL	Plate
CONST	Construction	PLAM	Plastic Laminate
CONT	Continuous	PLAS	Plaster
CONTR	Contractor	PLMB	Plumbing
CONV	Converter	PPLY	Plywood
CORR	Corrosion	POL	Polished
CRS	Course	PP	Polished Plate
CSK	Countersink	PR	Pair
CTR	Center	PREFAB	Prefabricated
CUH	Cabinet Unit Heater	PSF	Pounds per square foot
CWT	Ceramic Wall Tile	PSI	Pounds per square inch
DBL	Double	PT	Porcelain Tile
DCG	Diamond Plate	PTD	Paper Towel Dispenser
DEM	Demolition	QT	Quarry Tile
DET	Detail	R	Riser, Radius
DIA	Diameter	RAD	Radiation
DIM	Dimension	RCP	Refracted Ceiling Plan
DN	Down	RD	Roof Drain
DR	Door	RDWD	Redwood
DR	Downspout	REC	Recessed
DW	Dish Washer	REF	Refrigerator
DWC	Diamond Plate Sheet	REIN	Reinforce(ed), Reinforce(ing)
DWG	Drawing	REQ	Required
DWL	Dowel	REV	Reverse
EA	Each	RFG	Recessed Floor Mat
EA	Electrical Contractor	RH	Roof Hook
EF	Exhaust Fan	RI	Rigid Insulation
EFM	Entrance Floor Mat	RO	Rough Opening
EHD	Electric Hand Dryer	RM	Room
EIFS	Exterior Insulation and Finish System	RW	Reinforced With
EJ	Expansion Joint	RL	Rain Leader
EL	Elevation	RT	Rubber Tile, Rubber Treads
ELEC	Electrical	RWC	Rigid Wall Covering
ELEV	Elevator	S	Sink
ENCL	Enclosure	SB	Soil Boring
EQ	Equipment	SC	Sealed Concrete
EQ	Equipment	SCG	Stainless Steel Corner Guard
EW	Each Way	SCHED	Schedule
EWC	Electric Water Cooler	SD	See Detail
EXC	Excavate	SECT	Section
EXIST	Existing	SF	Square Foot
EXP	Exposed Structure	SGT	Structural Glazed Tile
EXT	Exterior	SHT	Sheet
FA	Fresh Air	SIM	Similar
FC	Fire Code	SM	Smooth
FD	Floor Drain	SND	Sanitary Napkin Dispenser
FDM	Foundation	SPEC	Specifications
FE	Fire Extinguisher	SPK	Speaker
FEC	Finished End	SQ	Square
FF	Finished Floor	SS	Stainless Steel
FIN	Finish	ST	Street, Storm Water
FLEX	Flexible	STD	Standard
FLR	Floor	STL	Steel
FLSHG	Flashing	STOR	Storage
FDS	Face of Stud(s)	STRUCT	Structural
FP	Freeroofing	SUSP	Suspend(ed)
FRL	Fiber Reinforced Laminate Panel	SV	Sheet Vinyl
FRP	Fiberglass Reinforced	SYM	Symmetrical
FS	Floor Sink	SW	Slat Wall
FTG	Footing	T	Tread
GA	Gauge	T&G	Tongue & Groove
GALV	Galvanized	TB	Trackboard
GB	Grab Bar	TC	Top of Curb
GC	General Contractor	TD	Trench Drain
GEN	General	TEMP	Temporary, Tempered
GI	Galvanized Iron	THRESH	Threshold
GL	Glass	TO	Top of
GMU	Glazed Masonry Unit	TOB	Top of Beam
GR	Grille	TOD	Top of Deck
GT	Glass Tile	TOF	Top of Footing
GYP	Gypsum Board	TOJ	Top of Joist
GYP BD	Gypsum Board	TOS	Top of Steel
HB	Hose Bib	TP	Top of Pavement
HC	Hollow Core	TPH	Token Paper Holder
HD	Head	TR	Trash Receptacle
HDR	Header	TRANS	Transverse
HDW	Hardware	TYP	Typical
HM	Hollow Metal	UNEX	Unexcavated
HORIZ	Horizontal	UNFN	Undefined
HR	Hour	UNO	Unless Otherwise Noted
HT	Height	UR	Unit
HW	Hot Water	UV	Unit Ventilator
ID	Inside Diameter, Inside Dimension	VB	Vinyl Base
INSUL	Insulation	VCT	Vinyl Composition Tile
INT	Interior	VERT	Vertical
JAN	Janitor	VEY	Verify
JST	Joist	VOL	Volume
JTD	Jumbo Toilet Paper Holder	VOL	Vinyl Wall Covering
KD	Knocked Down	W	Width
LAM	Laminated	WI	With
LAV	Lavatory	WO	Without
LB	Pound (weight)	WC	Watercloset
LLV	Long Leg Vertical	WD	Wood
LONG	Longitudinal	WDB	Wood Base
		WDF	Wood Flooring
		WOSC	Wood Solid Core
		WDW	Window
		WH	Wall Hydrant
		WI	Wrought Iron
		WR	Waterproofing
		WR	Water Resistant
		WS	Weatherstripping
		WV	Wainscot
		WWM	Welded Wire Mesh



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MATERIAL GRAPHICS

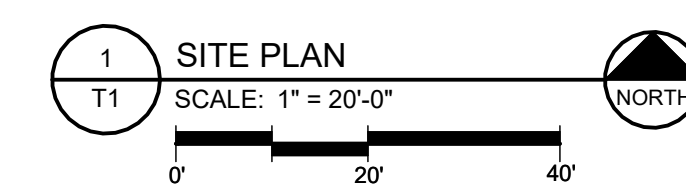
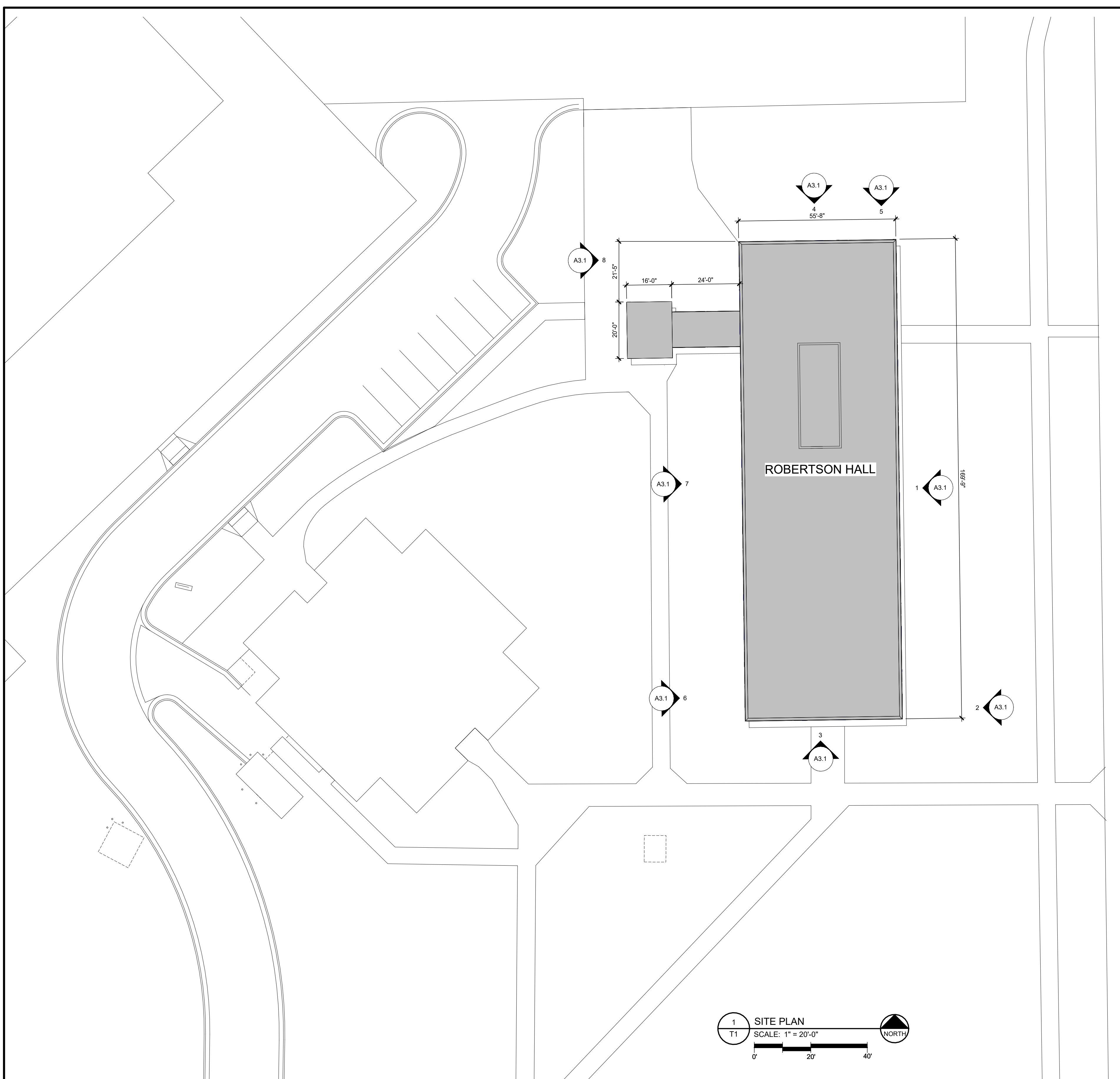
	TOP SOIL		CONCRETE		BATT INSULATION
	EARTH BACKFILL		CMU		RIGID INSULATION
	GRANULAR FILL		BRICK		FIBERBOARD
	AGGREGATE		GYPSUM BOARD/STONE		FINISHED WOOD
	UNDISTURBED EARTH		PLYWOOD		WOOD BLOCKING
	STEEL		PARTICLE BOARD		ACOUSTICAL PANEL CEILING

SYMBOL ANNOTATION

	ROOM NAME		OPENING NUMBER		WINDOW NUMBER		ELEVATIONS
	ROOM NUMBER		BUILDING SECTION		TYPICAL WALL SECTION		DETAIL INDICATOR
	KEY NOTE		ROOM FINISH SYMBOL		STRUCTURAL GRID		WALL TYPE
	DEMOLITION		CEILING FINISH SYMBOL		TYPICAL WALL SECTION		WALL TYPE

SHEET INDEX

NO	SHEET NAME	REVISION DATE	REVISION DESCRIPTION
T1	TITLE SHEET		
ARCHITECTURAL			
A3.1	BUILDING ELEVATIONS		
A3.2	BUILDING ELEVATION DETAILS		

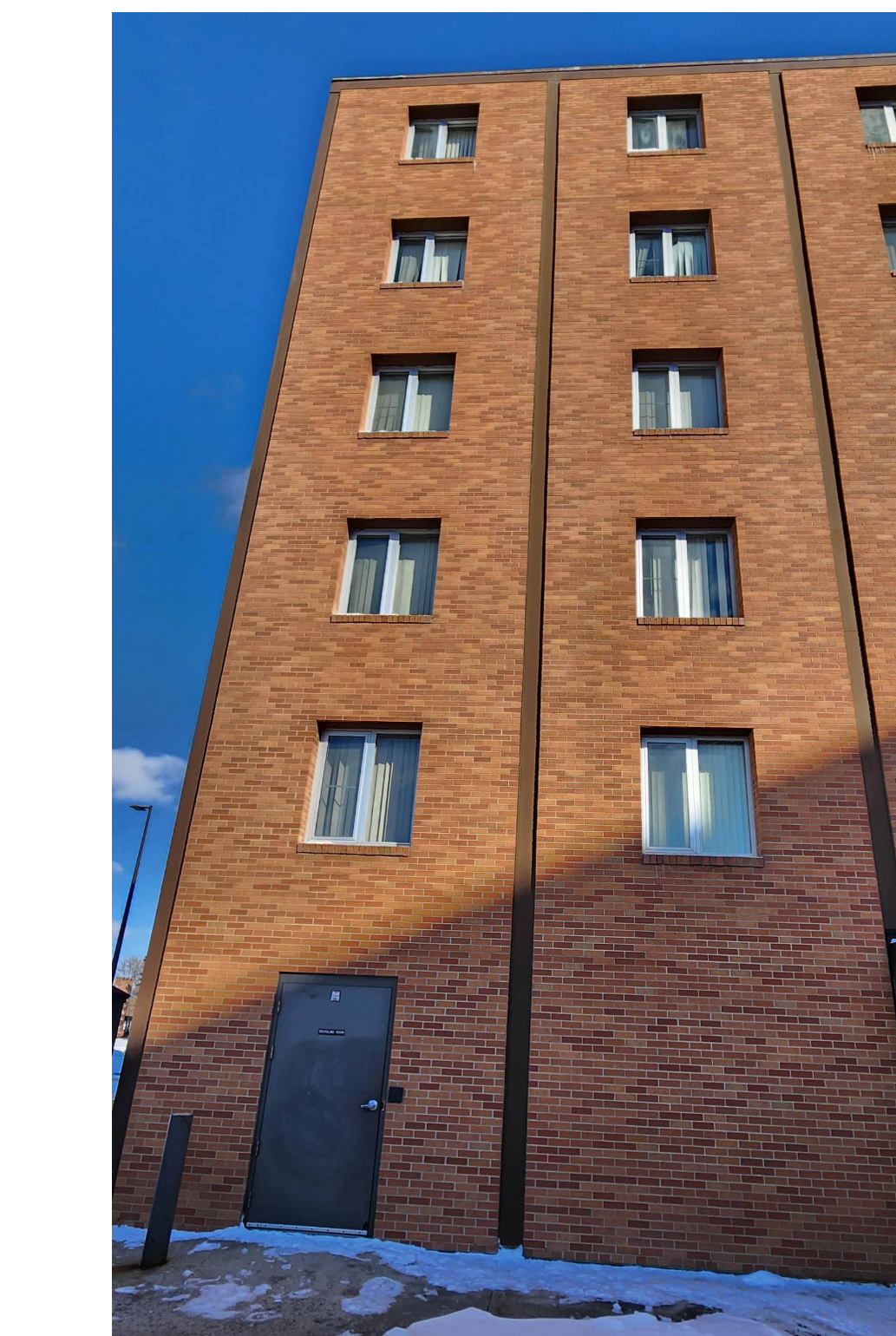




2 EAST ELEV. - SOUTH CORNER
A3.1 NOT TO SCALE

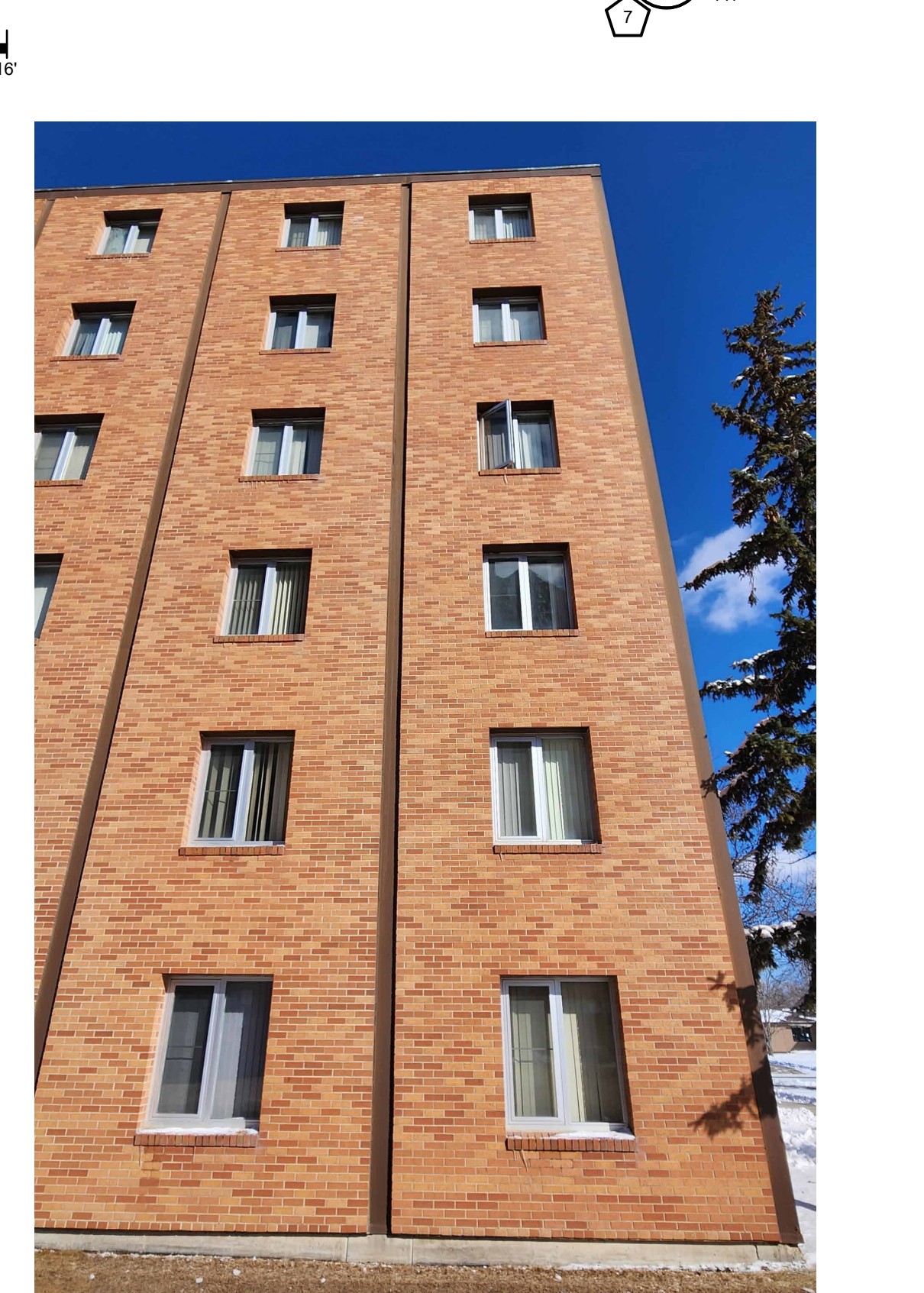
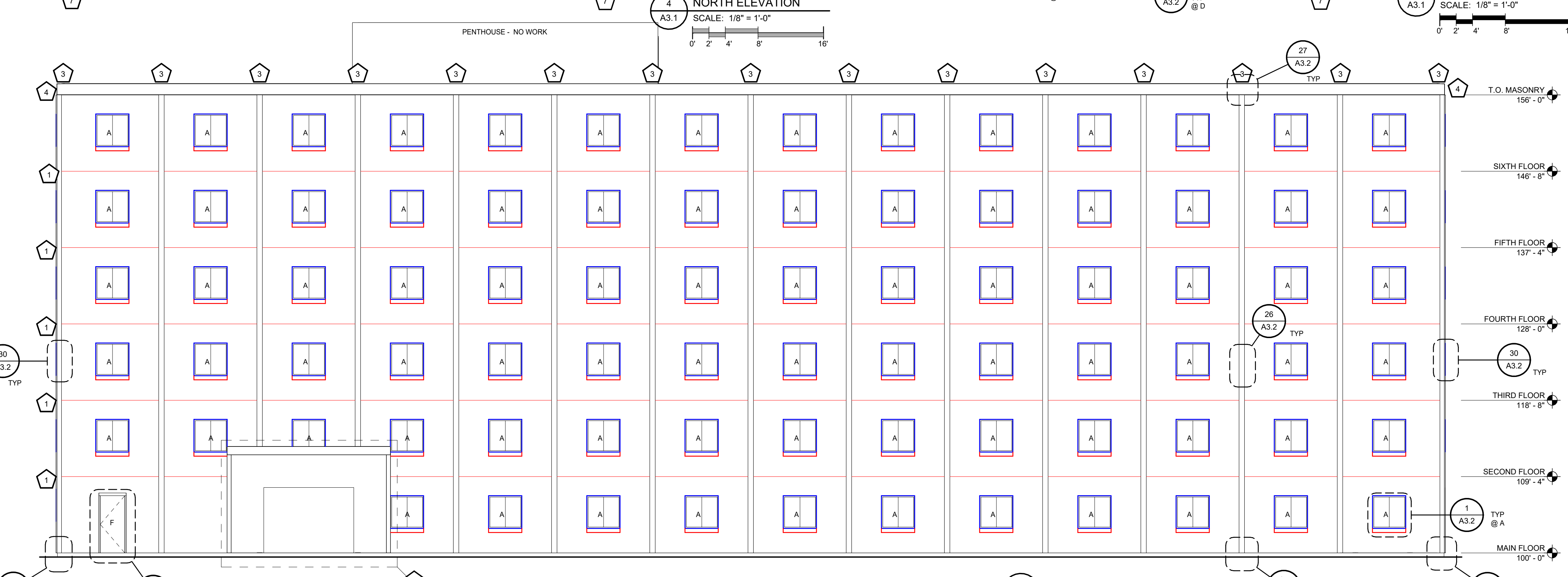
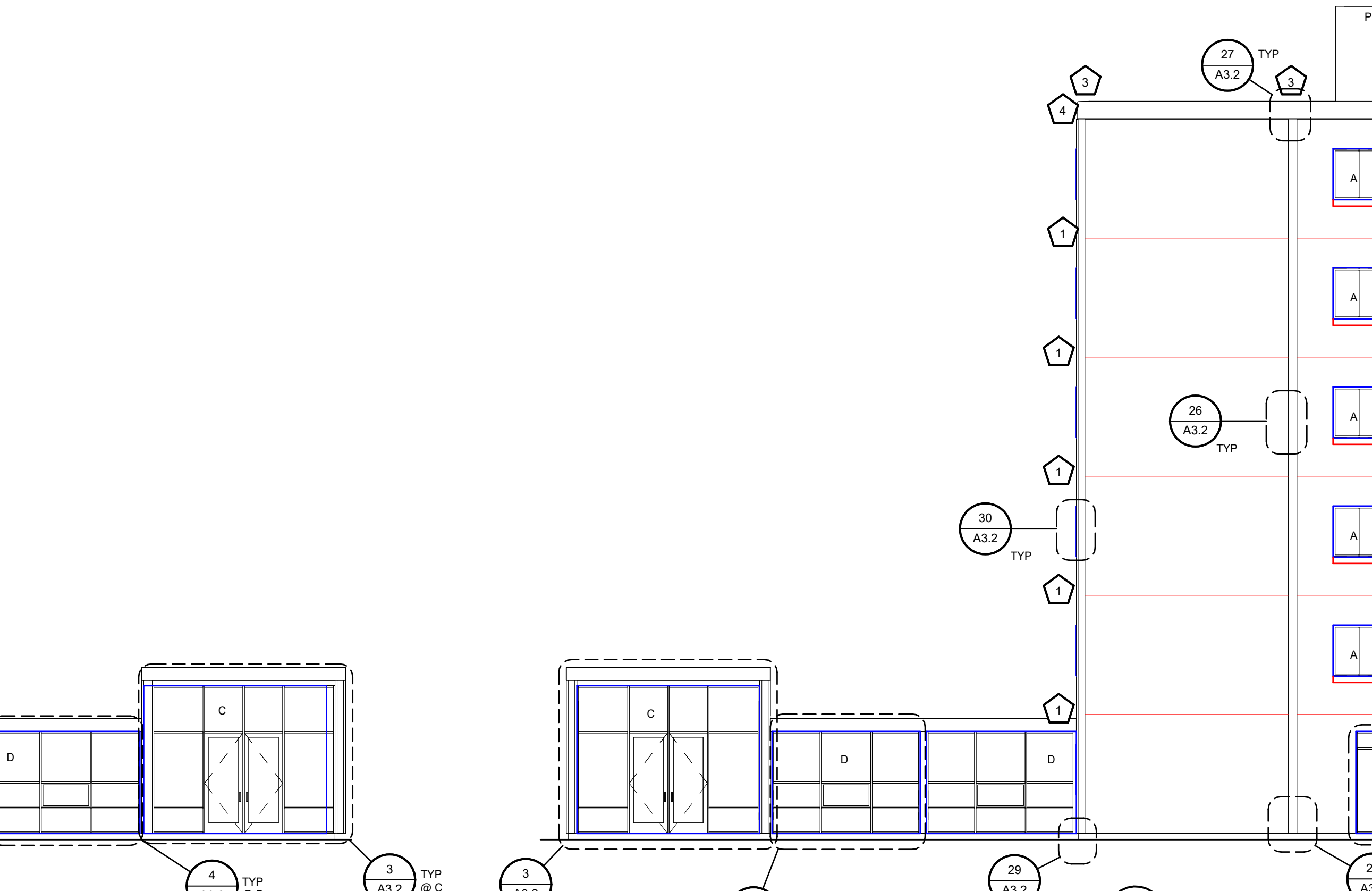
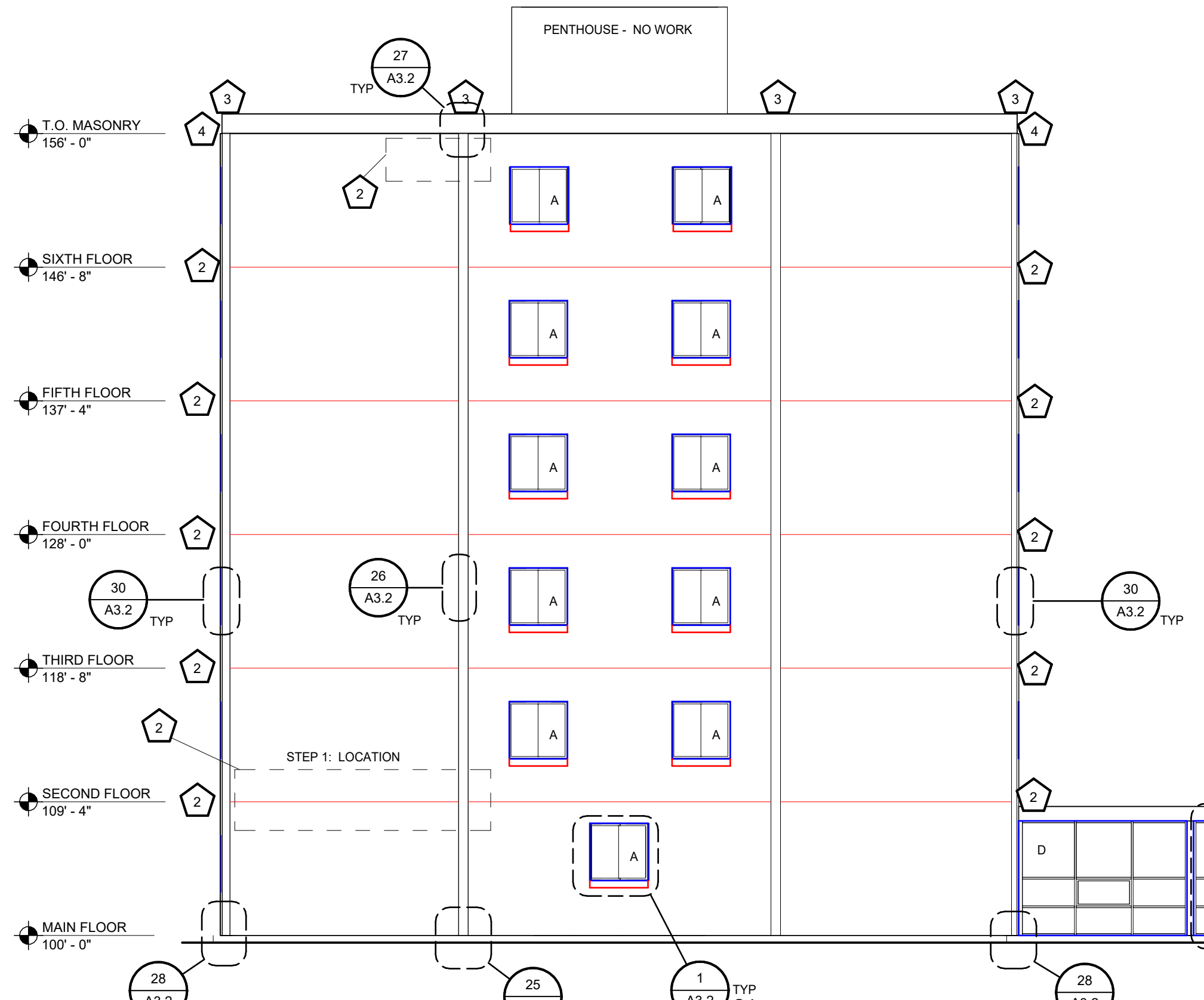
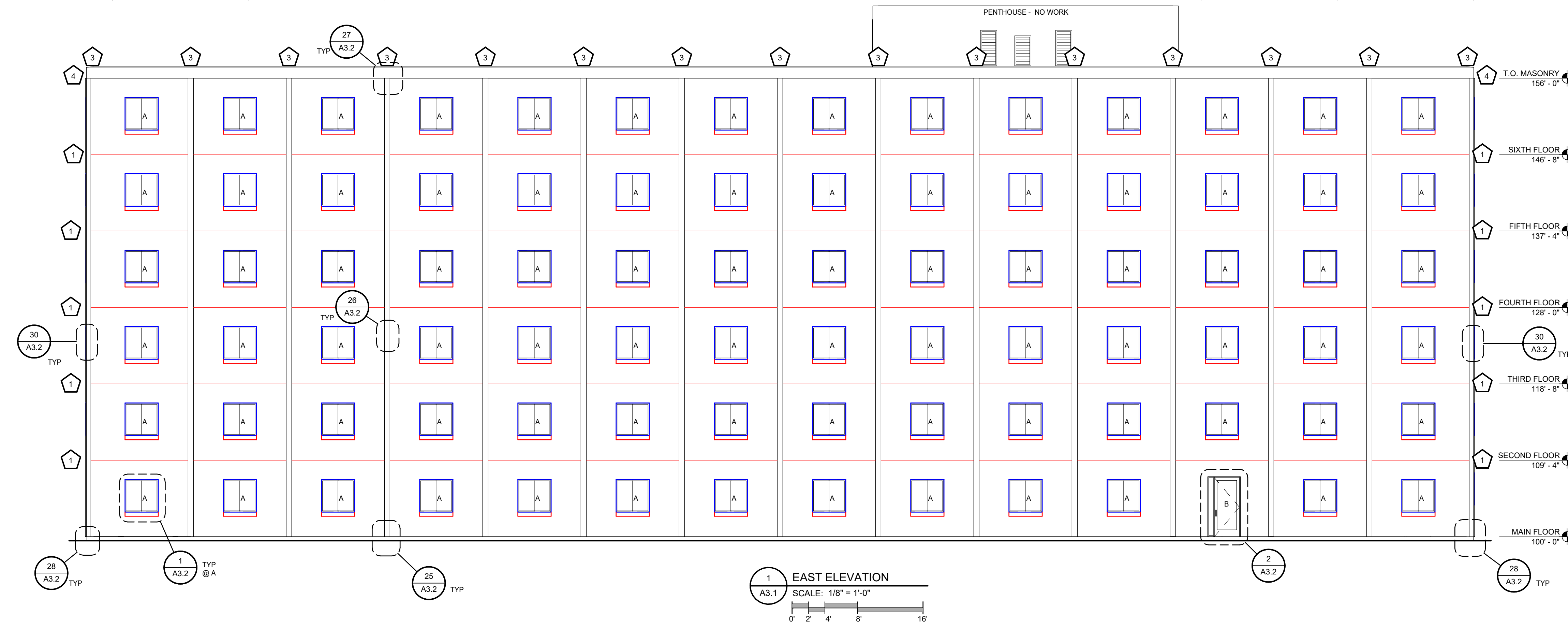


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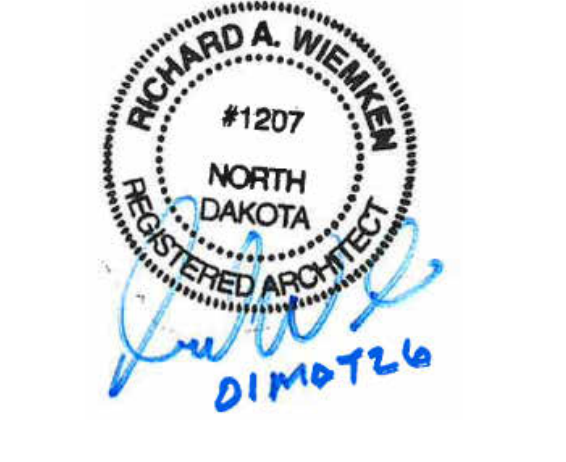


8 WEST ELEV. - NORTH CORNER
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- KEY NOTES**
- Perform inspection of masonry ledge relief joint during mobilization sequence for sealant replacement at Window Type A. Review tuck-pointed mortar joint condition, weep presence and condition. Identify and report any mortar tuck-point replacement recommendations, including per unit cost.
 - STEP 1: Perform one invasive test removal of face brick units, 3-course high and full 16-sixteen-foot width between exposed steel members. Salvage undamaged brick for blending with new brick for reinstallation. Take care to avoid damaging thru-wall flashing, if present. Photograph inspection during removal and coordinate review with Architect for determination and recommendation for North Elevation remediation with either Step 2 or Step 3 process as described below. Replace test location with face brick system as required.
 - STEP 2: Remove tuck-pointed mortar joint and any existing sealant (including backer rod if present) fully to uniform depth. Maintain existing weep locations and pathway, add weep tubes to achieve 32IN O.C. spacing. Replace joint with tuck-point mortar or sealant over backer rod as determined and recommended in Step 1 process.
 - STEP 3: Remove face brick system 3-course high as noted in Step 1. Clear drainage plane, install thru-wall flashing where damaged, and install weep tubes to achieve 32IN O.C. spacing. Replace face brick and mortar system with salvaged and new masonry units to match and blend with existing. Remove existing sealant (including backer rod when present) fully to uniform depth at all perimeter sides of exposed steel. Take care to avoid damaging and fully clean adjacent face brick of any existing sealant. Coordinate sealant system removal and preparation for new sealant system. Remove all sealants and paint from exposed steel and prepare for new paint. Prepare, prime and paint steel. Install sealant over backer rod.
 - Remove existing paint and sealants to satisfactory surface condition in preparation for new paint system at exposed metal wall fascia flashing and galvanized roof coping. Take care to avoid damaging and fully clean adjacent face brick of any existing sealant. Coordinate sealant system removal and preparation for new sealant system with paint system removal and preparation for new paint. Coordinate final paint with sealant and backer rod installation sequences.
 - Openings A, B, C, D, E, & F - Remove all existing exterior sealant joints including backer rod if present. Remove at perimeter of framed openings in masonry (windows, doors, louvers, etc.), at perimeter of adjacent exposed steel, or aluminum surfaces taking care to avoid damaging primary sealant within rough opening, flashing and window frames. Remove sealant and backer rod at masonry opening rowlock sills. Replace with sealant over backer rod, maintaining weep material and keeping weep holes clear at sill frames.
 - Remove sealants and paint from all steel frames and doors, including adjacent aluminum and glass surfaces. Prepare, prime and paint all interior and exterior surfaces of exterior steel frames and doors.
 - Remove all broken face brick. Salvage undamaged brick for reinstallation. Continue for full height of damaged brick.
 - Remove sealants and paint from all exterior plaster soffits, including adjacent surfaces. Prepare, prime and paint plaster soffits.
 - Remove sealants and paint from all metal panels adjacent to steel, aluminum and glass surfaces. Prepare, prime and paint exterior metal panels.
 - Remove sealants and paint from all glass panels adjacent to steel, aluminum and metal surfaces. Prepare, prime and paint exterior glass panels at Opening C.



6 WEST ELEV. - SOUTH CORNER
A3.1 NOT TO SCALE



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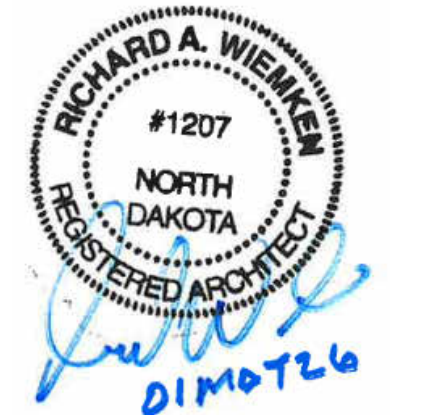
ARCHITECTURAL
REVISIONS

Read and understand Specification Divisions 00 & 01 and appropriate technical Specification Sections applicable to perform the work shown on this drawing sheet. Notify Architect/Engineer of any inconsistencies.

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BUILDING
ELEVATIONS

A3.1



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BUILDING ELEVATION
DETAILS

KEY NOTES

- 1 Perform inspection of masonry ledge relief joint during mobilization sequence for sealant replacement at Window Type A. Review tuck-pointed mortar joint condition, weep presence and condition. Identify and report any mortar tuck-point replacement recommendations, including per unit cost.
- 2 STEP 1: Perform one invasive test removal of face brick units, 3-course high and full 16-sixteen-foot width between exposed steel members. Salvage undamaged brick for blending with new brick for reinstallation. Take care to avoid damaging thru-wall flashing, if present. Photograph inspection during removal and coordinate review with Architect for determination and recommendation for North Elevation remediation with either Step 2 or Step 3 process as described below. Replace test location with face brick system as required.
- 3 STEP 2: Remove tuck-pointed mortar joint and any existing sealant (including backer rod if present) fully to uniform depth. Maintain existing weep locations and pathway, add weep tubes/ropes to achieve 32IN O.C. spacing. Replace joint with tuck-point mortar or sealant over backer rod as determined and recommended in Step 1 process.
- 4 STEP 3: Remove face brick system 3-course high as noted in Step 1. Clear drainage plane, install thru-wall flashing where damaged, and install weep tubes/ropes to achieve 32IN O.C. spacing. Replace face brick and mortar system with salvaged and new masonry units to match and blend with existing. Remove existing sealant (including backer rod when present) fully to uniform depth at all perimeter sides of exposed steel. Take care to avoid damaging and fully clean adjacent face brick of any existing sealant. Coordinate sealant system removal and preparation for new sealant system. Remove all sealants and paint from exposed steel and prepare for new paint. Prepare, prime and paint steel. Install sealant over backer rod.
- 5 Remove existing paint and sealants to satisfactory surface condition in preparation for new paint system at exposed metal wall fascia flashing and galvanized roof coping. Take care to avoid damaging and fully clean adjacent face brick of any existing sealant. Coordinate sealant system removal and preparation for new sealant system with paint system removal and preparation for new paint. Coordinate final paint with sealant and backer rod installation sequences.
- 6 Openings A, B, C, D, E, & F - Remove all existing exterior sealant joints including backer rod if present. Remove at perimeter of framed openings in masonry (windows, doors, louvers, etc.), at perimeter of adjacent exposed steel, or aluminum surfaces taking care to avoid damaging primary sealant within rough opening, flashing and window frames. Remove sealant and backer rod at masonry opening rowlock sills. Replace with sealant over backer rod, maintaining weep material and keeping weep holes clear at sill frames.
- 7 Remove sealants and paint from all steel frames and doors, including adjacent aluminum and glass surfaces. Prepare, prime and paint all interior and exterior surfaces of exterior steel frames and doors.
- 8 Remove all broken face brick. Salvage undamaged brick for reinstallation. Continue for full height of damaged brick.
- 9 Remove sealants and paint from all exterior plaster soffits, including adjacent surfaces. Prepare, prime and paint plaster soffits.
- 10 Remove sealants and paint from all metal panels adjacent to steel, aluminum and glass surfaces. Prepare, prime and paint exterior metal panels.
- 11 Remove sealants and paint from all glass panels adjacent to steel, aluminum and metal surfaces. Prepare, prime and paint exterior glass panels at Opening C.



1 OPENING A - TYP
A3.2 NOT TO SCALE

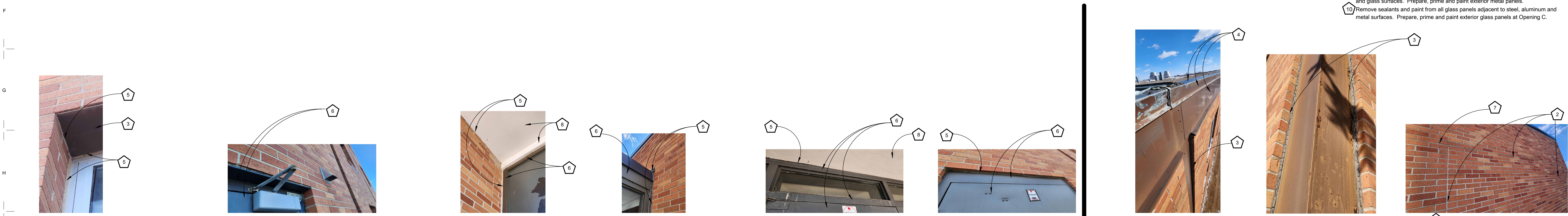
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3 OPENING C - TYP
A3.2 NOT TO SCALE

4 OPENING D - TYP
A3.2 NOT TO SCALE

5 OPENING E
A3.2 NOT TO SCALE

6 OPENING F
A3.2 NOT TO SCALE



7 OPENING A - TYP
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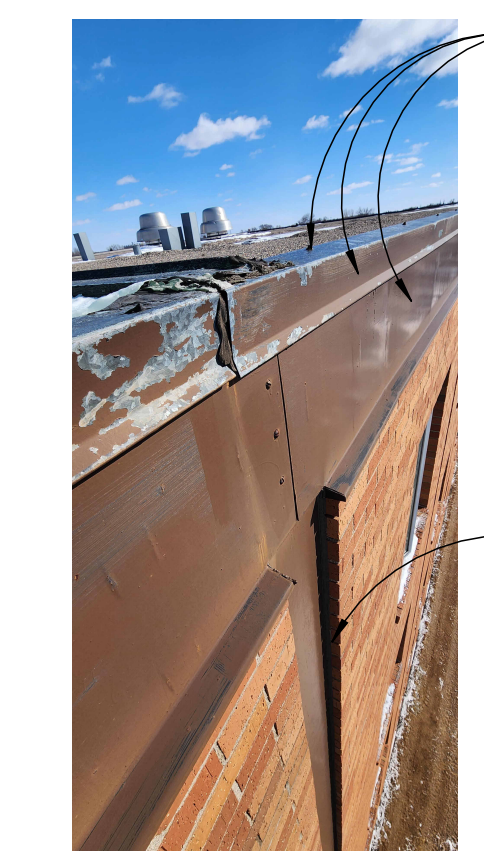
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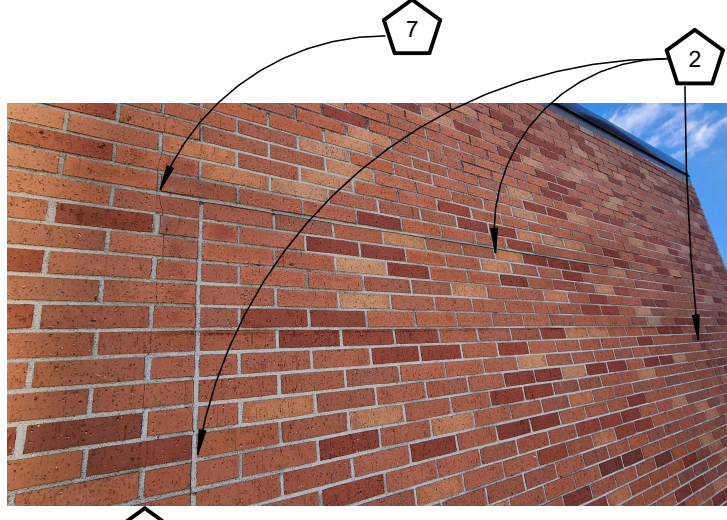
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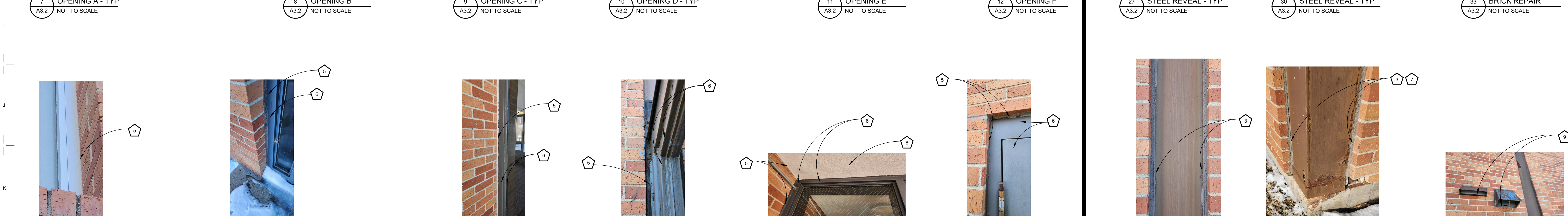
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30 STEEL REVEAL - TYP
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32 BRICK REPAIR
A3.2 NOT TO SCALE



13 OPENING A - TYP
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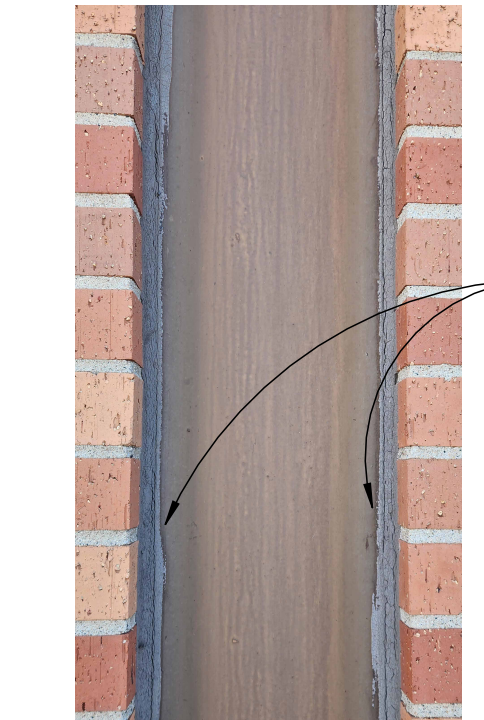
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18 OPENING F
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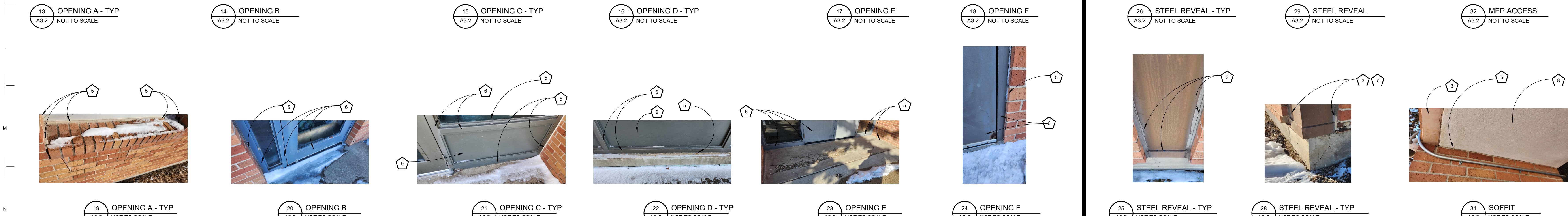
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31 MEP ACCESS
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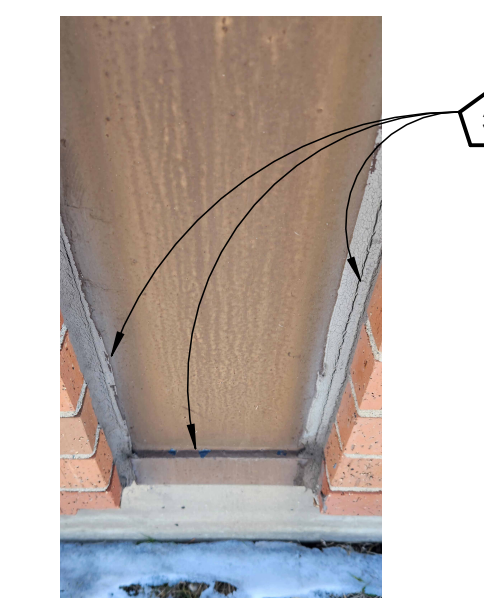
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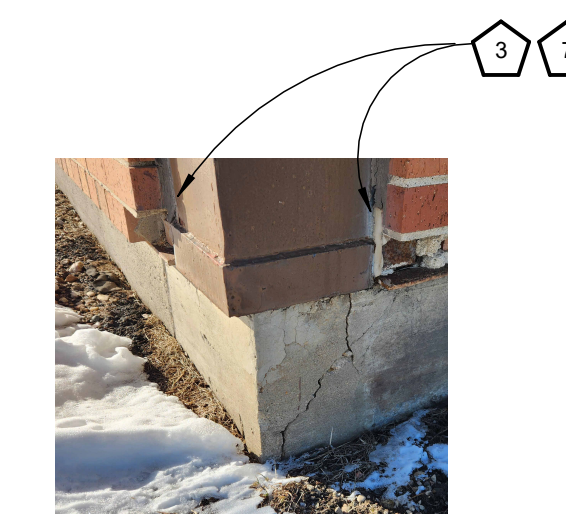
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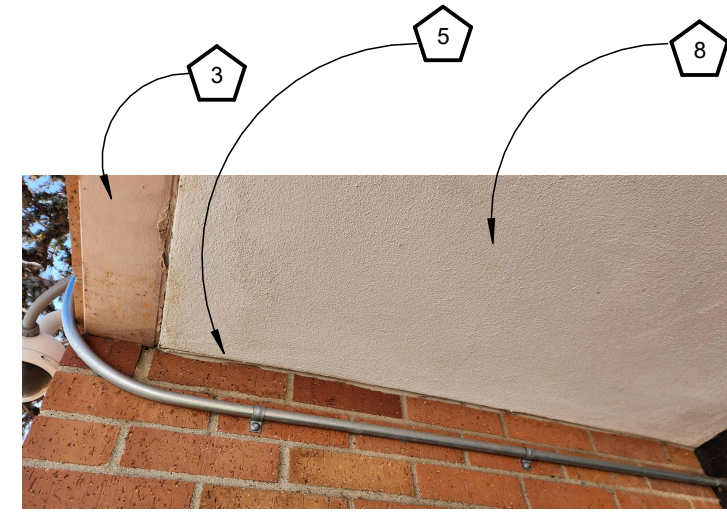
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31 SOFFIT
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