

# HHS CHMHI TUCKPOINTING PHASE 2.2

1251 WEST CEDAR LOOP, CHEROKEE, IA 51012

9513.00

100% SUBMISSION

ARCHITECT OF RECORD:



SEAL



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER ARCOB750, EXPIRATION DATE 06/30/2027

CLIENT:



ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

## ABBREVIATIONS

A LABEL	CLASS A DOOR	D	DEPTH	J	JANITOR	R	RESILIENT BASE
AC	AIR CONDITIONING UNIT	D LABEL	DOUBLE DOOR	K	KEYPAD	RB	REINFORCED BRICK MASONRY
AC UNIT	ARCHITECT/ENGINEER	DBL	DEMOLITION	KPD	KEYPAD	RBR	RUBBER
AE	ANCHOR BOLT	DET	DETAIL	KIT	KITCHEN	RC	REINFORCED CONCRETE
ACC	ACCESSIBLE	DIA	DIAMETER	KPL	KICKPLATE	RCP	REFLECTED CEILING PLAN
ACS	AUTOMATIC CONTROL SYSTEM	DIR	DIRECTION	L	LAMINATE	RD	ROOF DRAIN
ACS DR	ACCESS DOOR	DIST	DISTANCE	LAM	LAMINATE	RDG INS	RIGID INSULATION, SOLID
ACS PNL	ACOUSTICAL CEILING TILE	DOC	DOCUMENT	LAV	LAVATORY	REC	RECESSED
ADA	AMERICANS WITH DISABILITIES	DR	DOWNSPOUT	LBR	LUMBER	REC ROOM	RECREATION ROOM
ADMIN	ADMINISTRATION	DS	DOWNSPOUT	LFG	LANDING	REF	REFERENCE
AFC	ABOVE FINISHED COUNTER	E LABEL	CLASS E DOOR	LF	LINEAR FEET (FOOT)	REM	REMOVABLE
AF	ABOVE FINISHED FLOOR	EA	EACH FACE	LDG	LANDING	REP	REPAIR
AFG	ABOVE FINISHED GRADE	EF	EXTERIOR INSULATION	LIB	LIBRARY	REPL	REPLACE
AFS	ABOVE FINISHED SLAB	EIFS	AND FINISH SYSTEM	LIN	LINEAR	REQ	REQUIRED
AGGR	AGGREGATE	ELEV	ELEVATION	LKR	LOCKER	RESD	RESIDENTIAL
AHU	AIR HANDLING UNIT	ENTR	ENTRANCE	LOC	LOCATION	RF	RESILIENT FLOORING
AIB	AIR INFILTRATION BARRIER	EPS	EXPANDED POLYSTYRENE BOARD (INSULATION)	LT	LIGHT	RFG	ROOFING
ALT	ALTERNATE	EQ	EQUAL	LVR	LOUVER DOOR	RH	ROOF HATCH
ALUM	ALUMINUM	EWC	ELECTRIC WATER COOLER	M	MACHINE ROOM	RHR	RIGHT HAND REVERSE
ANOD	ANODIZED	EXP	EXPOSED	MACH RM	MACHINE ROOM	RL	ROOF LEADER
APC	ACOUSTICAL PANEL CEILING	EXT	EXTERIOR	MATL	MATERIAL	RLG	RAILING
APPROX	APPROXIMATE	EXT GR	EXTERIOR GRADE	MAX	MAXIMUM	RM	ROOM
ARCH	ARCHITECT	EQ	EQUAL	MC	MECHANICAL CONTENT	RO	ROUGH OPENING
AS	ABOVE SUSPENDED CEILING	EXP	EXPOSED	MECH RM	MECHANICAL ROOM	RSD	ROLLING STEEL DOOR
ASSY	ASSEMBLY	EXT	EXTERIOR	MEMB	MEMBRANE	RV	ROOF VENT
AVG	AVERAGE	EXT GR	EXTERIOR GRADE	MFR	MANUFACTURER	RVL	REVEAL
AW	ARCHITECTURAL WOODWORK	FA	FIRE ALARM	MID	MIDDLE	S	SCHEDULE
AWT	ACOUSTICAL WALL TREATMENT	FAAP	FIRE ALARM ANNUNCIATOR	MIL STD	MILITARY STANDARD	SB	SPLASH BLOCK
B LABEL	CLASS B DOOR	FAS BD	FASCIA BOARD	MIR	MIRROR	SCHED	SCHEDULE
BALC	BALCONY	FC BRK	FACE BRICK	MISC	MISCELLANEOUS	SC	SMOKE DETECTOR
BB	BASEBOARD	FCO	FLOOR CLEANOUT	MLDG	MOLDING (MOULDING)	SF	SQUARE FOOT (FEET)
BC	BLOCK CASE	FD	FLOOR DRAIN	MO	MASONRY OPENING	SGL	SINGLE
BD	BOUNDARY	FDN	FOUNDATION	MOD	MODIFY	SHT MTL	SHEET METAL
BDRY	BELOW FINISH FLOOR	FE	FINISH FACE	MB	MOISTURE BARRIER	SHTNG	SHEATHING
BFF	BUILDER'S HARDWARE	FF	FINISH FLOOR ELEVATION	MTG	MOUNTING	SHV	SHIELDING
BHMA	BUILDING HARDWARE ASSOCIATION	FFL	FINISH FLOOR ELEVATION	MTL	METAL	SIM	SIMILAR
BLDG	BUILDING	FFL INSL	FOIL BACKED INSULATION	N	NORTH	SJ	SCORED JOINT
BLKG	BLOCKING	FGL	FIBERGLASS	NA	NOT APPLICABLE	SKLT	SKYLIGHT
BLT IN	BUILT-IN	FH	FIRE HOSE	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	SLNT	SEALANT
BN	BULLNOSE	FHP	FULL HEIGHT PARTITION	NIC	NOT IN CONTRACT	SMK	SMOKE
BOS	BOTTOM OF STEEL	FIN	FINISH	NO	NOMINAL	SP EL	SPOT ELEVATION
BOT	BOTTOM	FIN BS	FINISH BOTH SIDES	NP	NO PAINT	SPEC	SPECIFICATION
BP	BUILDING PAPER	FIN FLR	FINISH FLOOR	NRC	NOISE REDUCTION	SO	SQUARE
BRKT	BRACKET	FIN GR	FINISH GRADE	O	OVERALL	SO IN	SQUARE INCH
BSMT	BASEMENT	FIXT	FIXTURE	OA	ON CENTER	SO YD	SQUARE YARD
BTWN	BETWEEN	FLDG	FOLDING	OC	OUTSIDE DIAMETER	SST	STAINLESS STEEL
BUR	BUILT-UP ROOFING	FLEX	FLEXIBLE	OD	OVERFLOW DRAIN	ST	STAIRS
C LABEL	CLASS C DOOR	FLOORING	FLOORING	OFD	OVERFLOW DRAIN	STD	STANDARD
CAB	CABINET	FLG	FLUSH MOUNT	OPF	OPEN FLOOR	STL JST	STEEL JOIST
CATW	CATWALK	FLM	FLOOR MOUNT	OPG	OPPOSITE HAND	STL RF DK	STEEL ROOF DECK
CAV	CAVITY	FR	FIRE RESISTANT	OPH	OPPOSITE HAND	STOR	STORAGE
CBB	CEMENTITIOUS (BACKER) BOARD	FRG	FIBER REINFORCED GYPSUM	OPN	OPENING	STR	STRINGERS
CD	CONSTRUCTION DOCUMENTS	FRM	FRAMING	OPP	OPPOSITE	STR	STRINGERS
CDW	CHILLED DRINKING WATER	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CEN PLAS	CEMENT PLASTER	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CER	CERAMIC	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CF	CONTRACTOR FURNISHED	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CF/CI	CONTRACTOR FURNISHED/CONTRACTOR INSTALLED	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CFE	CONTRACTOR FURNISHED EQUIPMENT	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CFLG	COUNTERFLASHING	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CFM	CUBIC FEET PER MINUTE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CFMF	COLD-FORMED METAL FRAMING	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CFS	CUBIC FEET PER SECOND	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CG	CORNER GUARD	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CI	CAST IRON	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CIP	CAST-IN-PLACE CONCRETE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CJ	CONTROL JOINT	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CL	CENTER LINE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CLG	CEILING	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CLG DIFF	CEILING DIFFUSER	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CLG HT	CEILING HEIGHT	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CLO	CLOSET	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CLR	COLOR	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CLRM	CLASSROOM	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CMU	CONCRETE MASONRY UNIT	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CND	CANDIDATE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CDR	CARD READER	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CO	CLEANOUT	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
COL	COLUMN	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
COMM	COMMUNICATION	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CONC	CONCRETE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CONC FLR	CONCRETE FLOOR	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CONF	CONFERENCE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CONT	CONTINUE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
COORD	COORDINATE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CORR	CORRUGATED	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CP	CONCRETE PIPE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CPT	CARPET	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CR	CONTROL ROOM	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CS	CAST STONE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CSWK	CERAMIC TILE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CT	CERAMIC TILE BASE	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CTB	CERAMIC TILE FLOOR	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CTF	CENTER	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CTR	CUBIC FEET	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CU FT	CASEMENT WINDOW	FRM	FRAMING	OPN	OPENING	STR	STRINGERS
CW	CASEMENT WINDOW	FRM	FRAMING	OPN	OPENING	STR	STRINGERS

## SYMBOLS KEY

	NORTH ARROW		DETAIL NUMBER DRAWING SHOWN ON
	EXTERIOR ELEVATION TAG		REVISION NUMBER
	CENTERLINE		REVISION CLOUD
	BREAK LINE		KEYNOTE TAG

## PROJECT SUMMARY

THE CHEROKEE MENTAL HEALTH INSTITUTE (CHMHI) TUCKPOINTING PHASE 2.2 PROJECT CONSISTS OF EXTERIOR MASONRY REPAIRS TO ADDRESS DETERIORATED MORTAR JOINTS AT SEVERAL BUILDINGS ON THE CHMHI CAMPUS IN CHEROKEE, IOWA. THE WORK PRIMARILY INCLUDES REMOVAL OF DETERIORATED MORTAR AND REPOINTING OF MASONRY JOINTS (TUCKPOINTING) TO RESTORE THE WEATHER RESISTANCE AND DURABILITY OF THE EXISTING MASONRY WALL ASSEMBLIES.

CONSTRUCTION WILL OCCUR AT THE ADMINISTRATION BUILDING, REAR CENTER BUILDING, AND THE ADJACENT NORTH BUILDINGS A, B, AND C AND SOUTH BUILDINGS A, B, AND C. WORK GENERALLY CONSISTS OF REMOVING EXISTING DETERIORATED MORTAR TO THE REQUIRED DEPTH, CLEANING JOINTS, AND INSTALLING NEW MORTAR COMPATIBLE WITH THE EXISTING MASONRY. REPAIRS MAY ALSO INCLUDE LOCALIZED REPLACEMENT OR STABILIZATION OF MASONRY UNITS WHERE MORTAR DETERIORATION HAS RESULTED IN JOINT INSTABILITY.

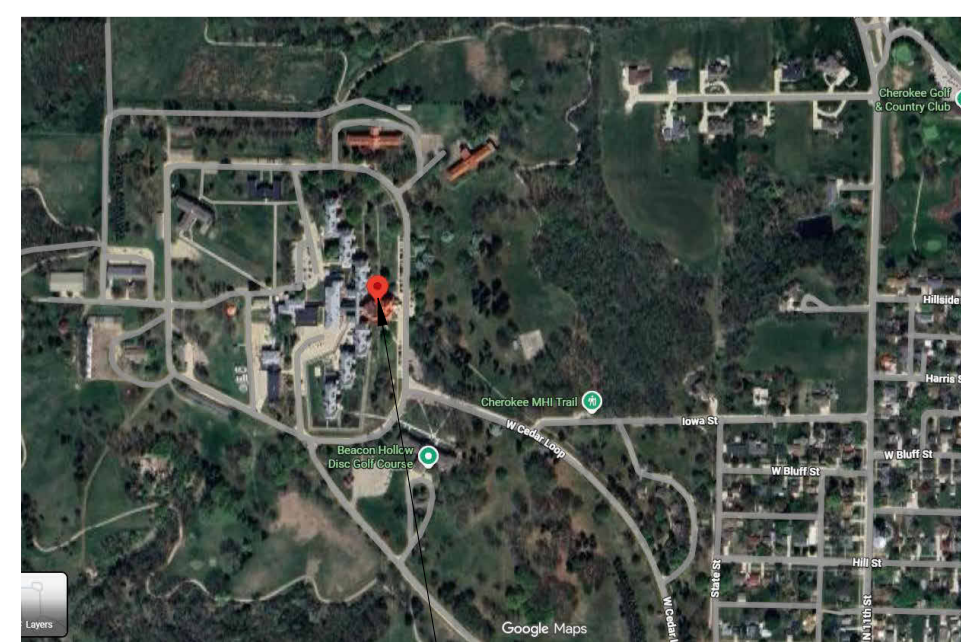
WORK WILL OCCUR ACROSS MULTIPLE BUILDING ELEVATIONS AND ARCHITECTURAL FEATURES, INCLUDING AREAS AT UPPER ELEVATIONS WHERE EXPOSURE HAS ACCELERATED MORTAR DETERIORATION. CONSTRUCTION ACTIVITIES WILL REQUIRE APPROPRIATE ACCESS SYSTEMS AND COORDINATION WITH FACILITY OPERATIONS TO MAINTAIN SAFE ACCESS TO THE BUILDINGS DURING THE REPAIR WORK.

THE INTENT OF THE PROJECT IS TO RESTORE THE PERFORMANCE OF THE MASONRY WALL SYSTEMS, REDUCE MOISTURE INFILTRATION, AND EXTEND THE SERVICE LIFE OF THE EXISTING BUILDINGS THROUGH TARGETED MORTAR JOINT REPAIR.

## CODES & STANDARDS

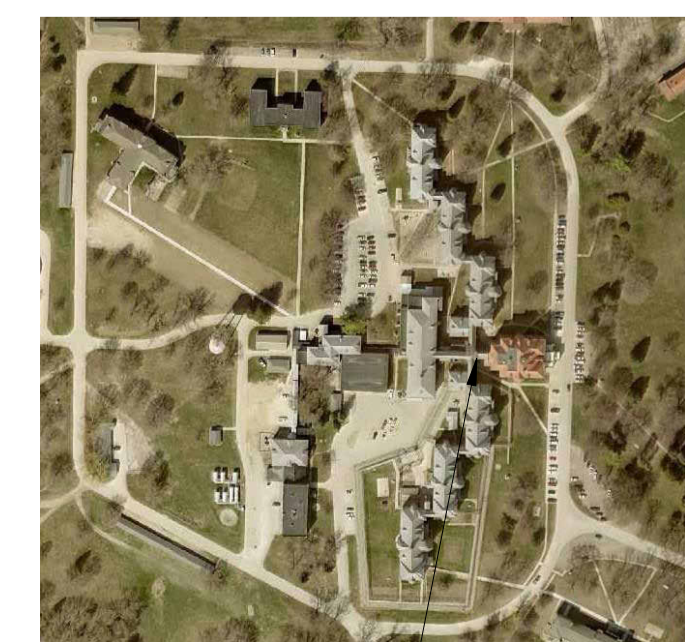
- 2024 INTERNATIONAL BUILDING CODE AS ADOPTED BY IOWA ADMINISTRATIVE RULE CHAPTERS 661-201 AND 661-301
- 2024 INTERNATIONAL EXISTING BUILDING CODE AS ADOPTED BY IOWA ADMINISTRATIVE RULE CHAPTERS 661-301 AND 661-350
- THE MASONRY SOCIETY (TMS) - 602

## VICINITY MAP



PROJECT LOCATION

## SITE MAP



PROJECT LOCATION

## DRAWING LIST

SHEET NUMBER	SHEET TITLE
G-001	COVER SHEET
A-101	ADMIN, NORTH A,B,C, SOUTH A,B,C & REAR CENTER - OVERALL PLAN
A-102	ADMIN & REAR CENTER - PLAN
A-103	NORTH A, B, C - PLAN
A-104	SOUTH A, B, C - PLAN
A-201	ADMIN - EAST & WEST ELEVATIONS
A-202	ADMIN - NORTH ELEVATION
A-203	ADMIN - SOUTH ELEVATION
A-204	NORTH A - ELEVATIONS
A-205	NORTH A - ELEVATIONS
A-206	NORTH B - ELEVATIONS
A-207	NORTH B - ELEVATIONS
A-208	NORTH C - ELEVATIONS
A-209	NORTH C - ELEVATIONS
A-210	SOUTH A - ELEVATIONS
A-211	SOUTH A - ELEVATIONS
A-212	SOUTH B - ELEVATIONS
A-213	SOUTH B - ELEVATIONS
A-214	SOUTH C - ELEVATIONS
A-215	SOUTH C - ELEVATIONS
A-216	REAR CENTER - ELEVATIONS
A-217	REAR CENTER - ELEVATIONS
A-530	DETAILS

## GENERAL NOTES

- PERFORM SELECTIVE DEMOLITION ONLY TO EXTENT REQUIRED FOR MASONRY REPAIR. NEATLY CUT OPENINGS PLUMB AND TRUE. DO NOT DAMAGE ADJACENT CONSTRUCTION TO REMAIN.
- REMOVE DEMOLITION DEBRIS PROMPTLY. DO NOT ALLOW MATERIALS TO ACCUMULATE ON SITE. DISPOSE OF WASTE IN ACCORDANCE WITH GOVERNING REGULATIONS.
- PROVIDE TEMPORARY SHORING, BRACING, AND STRUCTURAL SUPPORT AS REQUIRED TO MAINTAIN STABILITY OF CONSTRUCTION TO REMAIN.
- PROVIDE TEMPORARY PROTECTION TO PREVENT DAMAGE TO ADJACENT BUILDING SURFACES DURING MASONRY REPAIR OPERATIONS.
- REMOVE AND STORE GUTTERS AND DOWNSPOUTS ADJACENT TO REPAIR AREAS. PROVIDE TEMPORARY RAIN DRAINAGE TO DIRECT WATER AWAY FROM BUILDING.
- PROTECT ADJACENT MASONRY, STONE, ROOFING, AND OTHER SURFACES FROM MORTAR DROPPINGS AND STAINING. IMMEDIATELY REMOVE SPLATTER.
- MAINTAIN FIRE PROTECTION SYSTEMS IN SERVICE DURING WORK. COORDINATE UTILITY SHUTDOWNS AS REQUIRED.
- ALL NEW MASONRY UNITS SHALL MATCH EXISTING ADJACENT CONSTRUCTION IN SIZE, COLOR RANGE, TEXTURE, FINISH, COURSING, AND JOINT PROFILE.
- INSTALL REPLACEMENT BRICK AND STONE TO MAINTAIN EXISTING BONDING PATTERN AND COURSING ALIGNMENT. MAINTAIN EXISTING JOINT WIDTHS.
- MORTAR FOR REPOINTING AND REBUILDING SHALL MATCH EXISTING IN COMPOSITION, COLOR, AGGREGATE GRADATION, AND TOOLING UNLESS OTHERWISE APPROVED.
- TOOL ALL EXPOSED MORTAR JOINTS TO MATCH ADJACENT EXISTING PROFILE.
- RAKE OUT MORTAR JOINTS TO REQUIRED DEPTH PRIOR TO REPOINTING. PROVIDE SQUARE-BACKED JOINT SURFACES FREE OF DUST AND LOOSE DEBRIS.
- PROTECT MASONRY AND STONE FROM EXCESSIVE EVAPORATION IN HOT WEATHER. PROVIDE SHADE AND WIND BREAKS AS REQUIRED. DO NOT APPLY MORTAR TO SUBSTRATES AT OR ABOVE 90°F.
- PERFORM WORK ONLY WHEN AMBIENT AIR TEMPERATURE IS BETWEEN 40°F AND 90°F AND FORECAST TO REMAIN WITHIN THAT RANGE FOR MINIMUM SEVEN DAYS AFTER INSTALLATION.
- PROVIDE COLD-WEATHER PROTECTION, INCLUDING ENCLOSURE AND HEAT, WHEN TEMPERATURE IS BELOW 40°F. MAINTAIN MINIMUM 32°F WITHIN ENCLOSURE FOR SEVEN DAYS AFTER WORK.
- CLEAN COMPLETED MASONRY USING LOW-PRESSURE WATER SPRAY (100-400 PSI) AND NONMETALLIC TOOLS ONLY. DO NOT USE ACIDIC OR ALKALINE CLEANERS.
- FIELD VERIFY EXISTING CONDITIONS PRIOR TO INSTALLATION OF NEW WORK.
- ALL REPAIRS APPLICABLE TO THE PROJECT SCOPE OF WORK IDENTIFIED DURING THE COURSE OF CONSTRUCTION SHALL BE INCLUDED AS PART OF THE WORK, WHETHER OR NOT SPECIFICALLY INDICATED ON THE DRAWINGS. THE DRAWINGS ARE INTENDED TO ILLUSTRATE REPRESENTATIVE AREAS OF DETERIORATION ONLY. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, AND INCIDENTAL WORK NECESSARY TO COMPLETE ALL REPAIRS REQUIRED TO RESTORE THE MASONRY SYSTEM TO A SOUND, WEATHER-RESISTIVE CONDITION.
- REPAIR OR REPLACE ALL EXISTING SITE FEATURES TO REMAIN THAT ARE DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES, INCLUDING BUT NOT LIMITED TO WALLS, PAVEMENTS, UTILITIES, FENCES, AND LANDSCAPED AREAS. AT NO ADDITIONAL COST. ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE RESTORED WITH A MINIMUM OF 6 INCHES OF TOPSOIL AND FINISHED WITH SOD MATCHING EXISTING GRASS SPECIES. SEEDING IS NOT PERMITTED. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY FOR SOD INSTALLATION IN ALL DISTURBED AREAS. TRACK MARKS, STAINS, OR DAMAGE TO EXISTING SIDEWALKS OR PAVED SURFACES CAUSED BY CONSTRUCTION EQUIPMENT SHALL BE COMPLETELY REMOVED OR REPAIRED BY THE CONTRACTOR TO MATCH EXISTING CONDITIONS. WATERING AND MAINTENANCE OF SOD AFTER INSTALLATION SHALL BE THE RESPONSIBILITY OF THE OWNER.
- PRUNE EXISTING TREE BRANCHES AS REQUIRED TO ACCOMMODATE CONSTRUCTION OPERATIONS AND PROVIDE CLEARANCE FOR ACCESS AND WORK. PERFORM PRUNING IN ACCORDANCE WITH ACCEPTED ARBORICULTURAL STANDARDS USING CLEAN, PROPER CUTTING METHODS TO PREVENT DAMAGE TO THE TREE. LIMIT PRUNING TO THE MINIMUM NECESSARY. DO NOT PRUNE TREES OR REMOVE PRIMARY STRUCTURAL LIMBS WITHOUT PRIOR APPROVAL FROM THE OWNER. PROTECT REMAINING VEGETATION FROM DAMAGE DURING CONSTRUCTION. REMOVE AND PROPERLY DISPOSE OF ALL DEBRIS. REPAIR OR REPLACE ANY VEGETATION DAMAGED AS A RESULT OF CONSTRUCTION OPERATIONS AT NO ADDITIONAL COST.

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

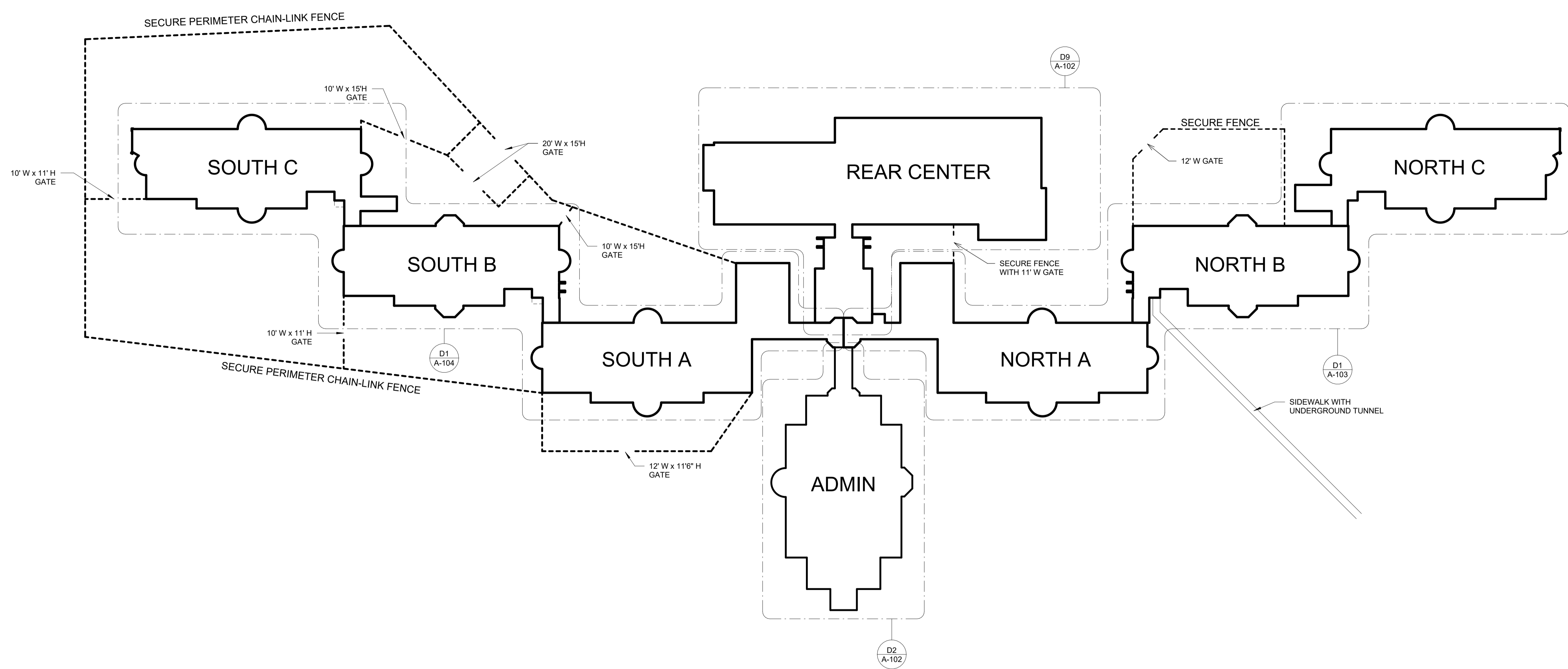
DATE: 04.07.2026

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9513.00

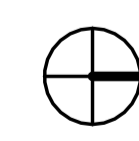
PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

SHEET NAME:  
**COVER SHEET**

SHEET NUMBER:  
**G-001**



**C2** ADMIN, NORTH A,B,C, SOUTH A,B,C & REAR CENTER - OVERALL PLAN  
1" = 40'-0"



ARCHITECT OF RECORD:  
  
 KEZLO GROUP, LLC  
 P.O. BOX 1086  
 BROOKHAVEN, PA 19015  
 P. (844) 495-3956  
 www.kezlo.com



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CLIENT:  
  
 IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
 109 SE 13TH ST. DES MOINES, IA 50319-0105  
 P. 515-281-7200

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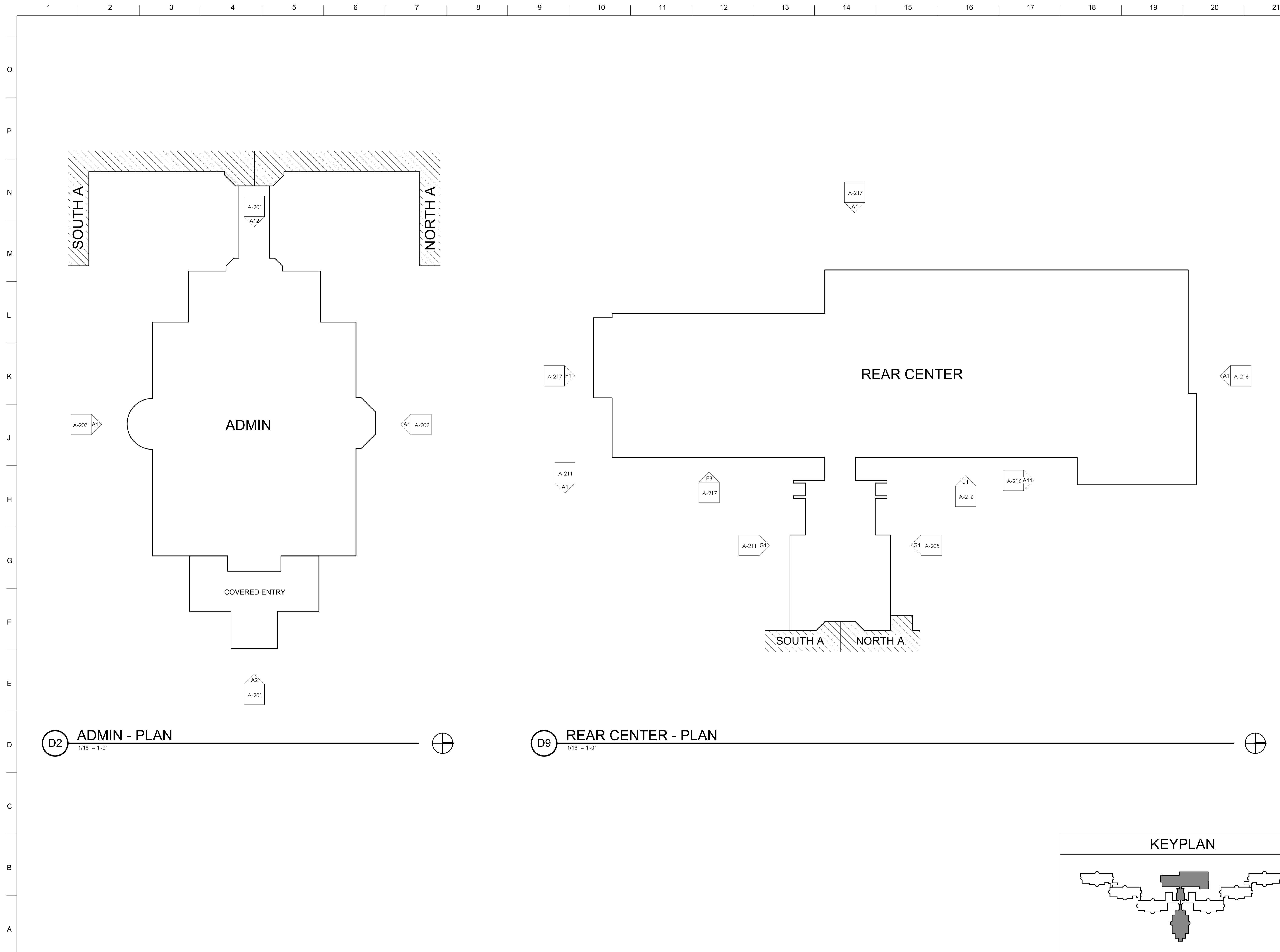
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**HHS CHMI  
 TUCKPOINTING  
 PHASE 2.2**

SHEET NAME:  
**ADMIN, NORTH  
 A,B,C, SOUTH  
 A,B,C & REAR  
 CENTER -  
 OVERALL PLAN**

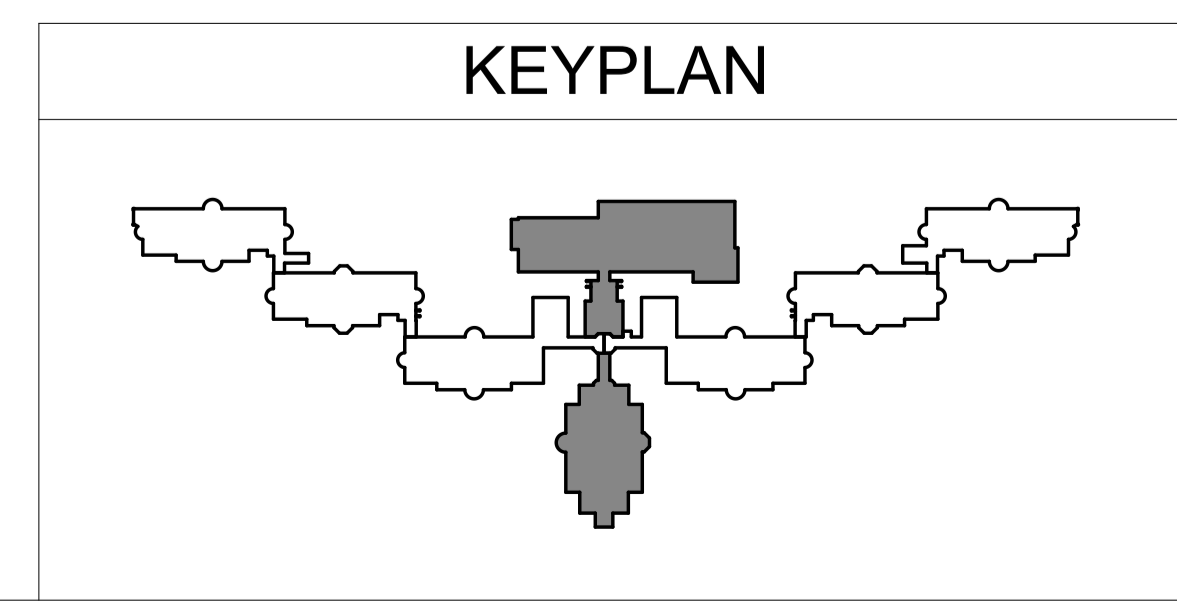
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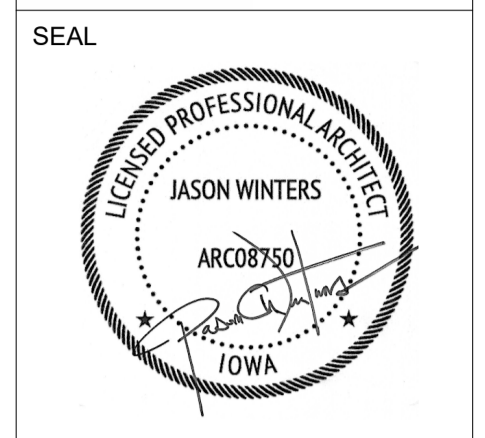


**D2 ADMIN - PLAN**  
 1/16" = 1'-0"

**D9 REAR CENTER - PLAN**  
 1/16" = 1'-0"



ARCHITECT OF RECORD:  
**kezlo**  
 KEZLO GROUP, LLC  
 P.O. BOX 1086  
 BROOKHAVEN, PA 19015  
 P: (844) 495-3956  
 www.kezlo.com



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**IOWA**  
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 109 SE 13TH ST. DES MOINES, IA 50319-0105  
 P: 515-281-7290

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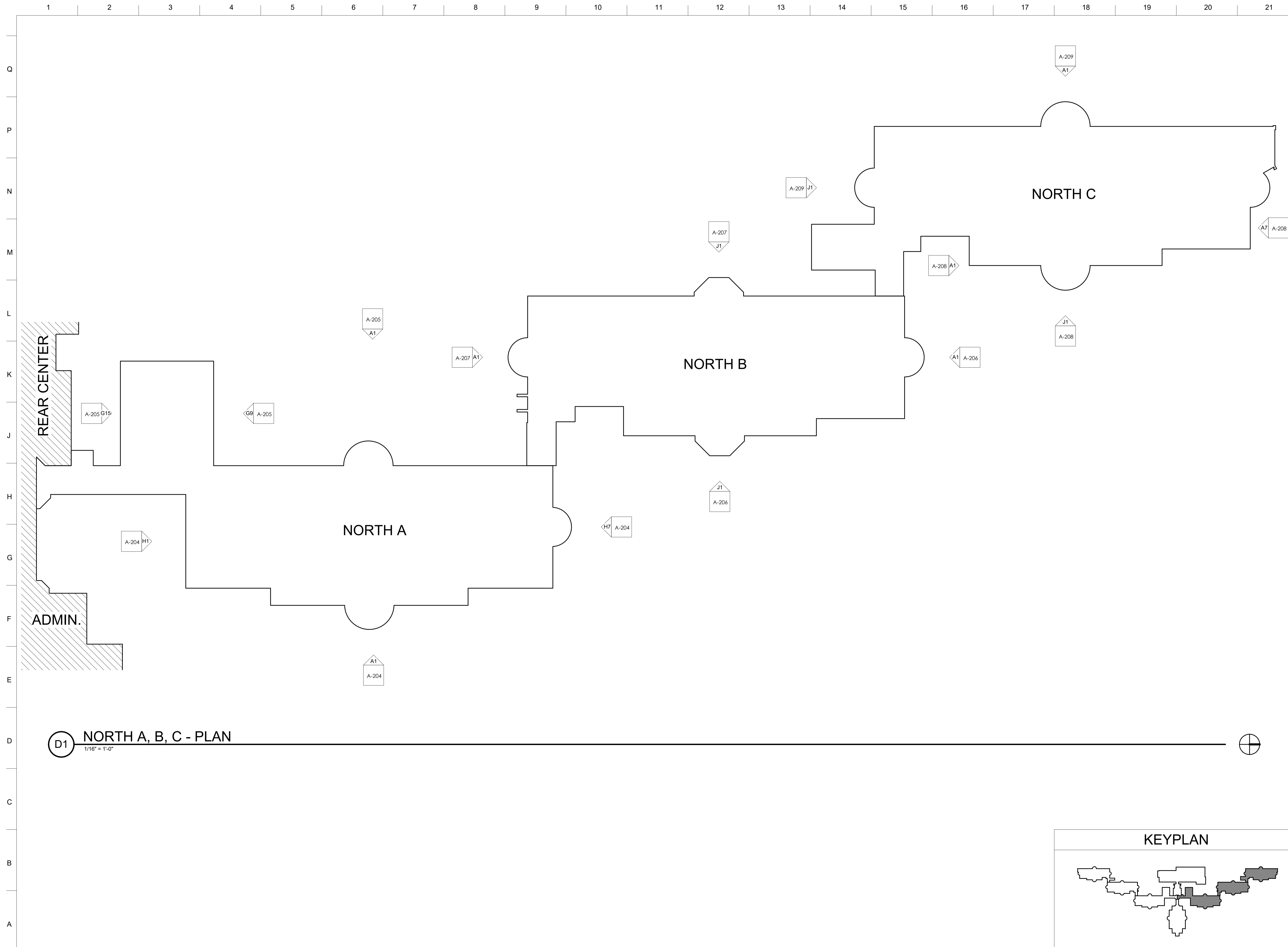
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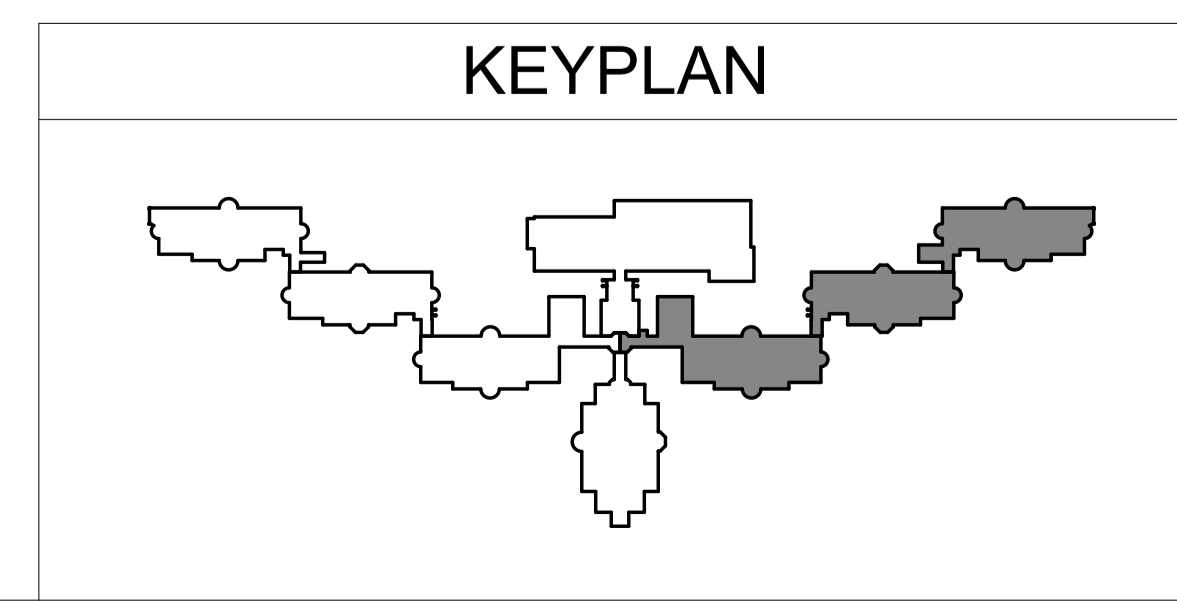
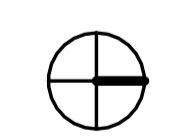
SHEET NAME:  
**ADMIN & REAR CENTER - PLAN**

SHEET NUMBER:  
**A-102**

100% SUBMISSION




**D1** NORTH A, B, C - PLAN  
1/16" = 1'-0"



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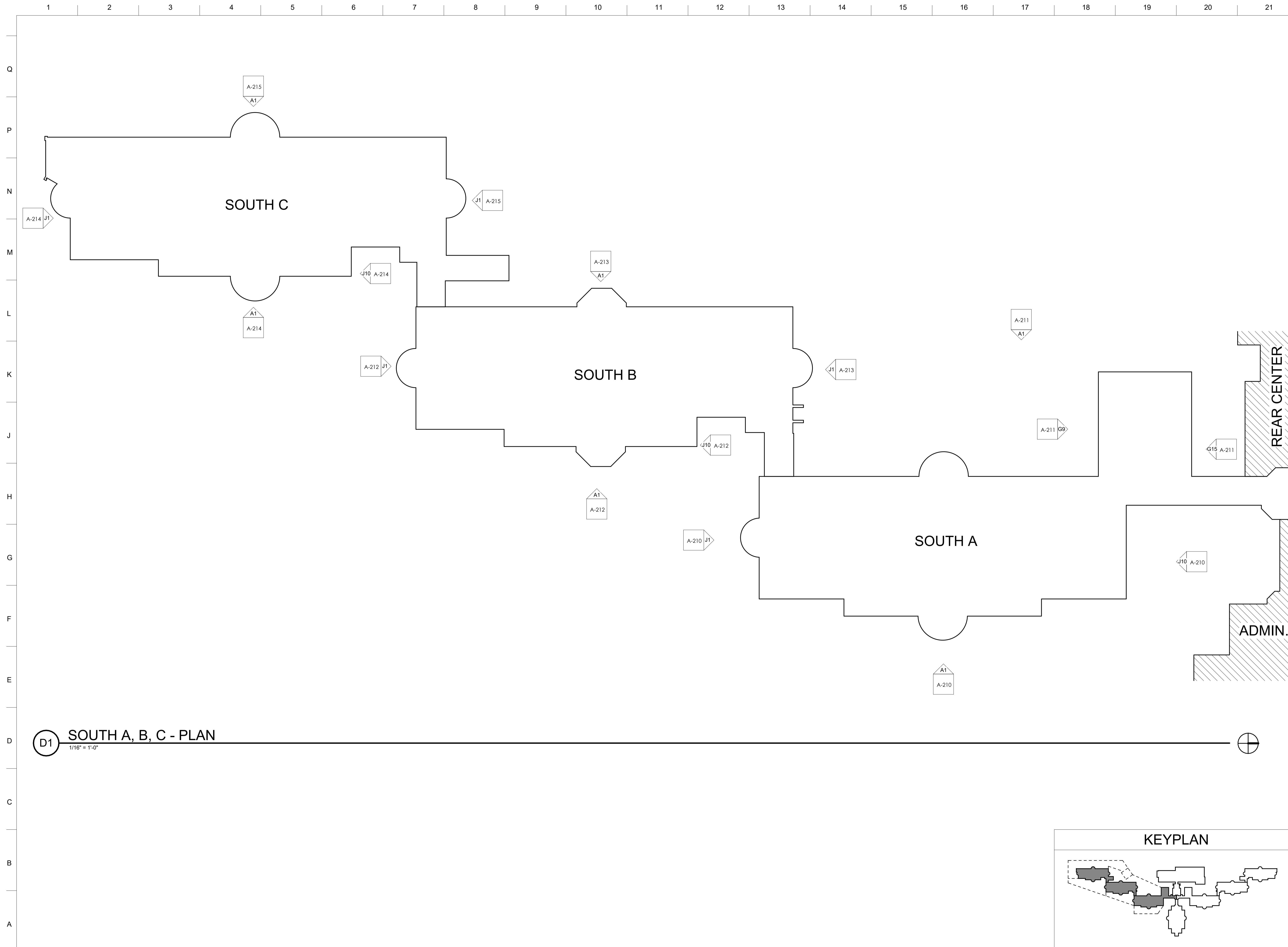
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9513.00

PROJECT TITLE:  
  
Author

SHEET NAME:  
NORTH A, B, C - PLAN

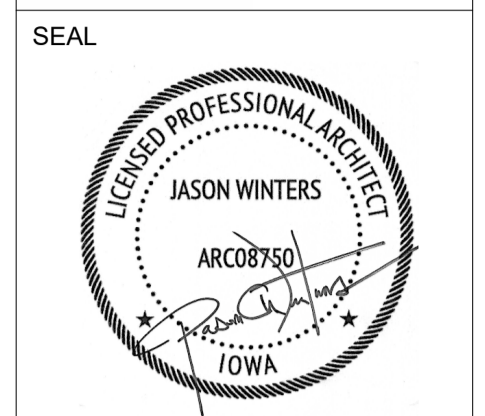
SHEET NUMBER:  
A-103

100% SUBMISSION



**D1 SOUTH A, B, C - PLAN**  
1/16" = 1'-0"

ARCHITECT OF RECORD:  
  
 KEZLO GROUP, LLC  
 P.O. BOX 1086  
 BROOKHAVEN, PA 19015  
 P. (844) 495-3956  
 www.kezlo.com



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA, LICENSE NUMBER ARCO8750, EXPIRATION DATE 06.30.2027

CLIENT:  
  
 IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
 109 SE 13TH ST. DES MOINES, IA 50319-0105  
 P. 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
 DRAWN BY: SONIA TRUJILLO  
 DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
 TUCKPOINTING  
 PHASE 2.2**

SHEET NAME:  
**SOUTH A, B, C -  
 PLAN**

SHEET NUMBER:  
**A-104**

100% SUBMISSION

### KEYNOTES

MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
12	REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.
13	AT LOCATIONS BENEATH AND ADJACENT TO ENTRANCE CANOPIES, REMOVE LOOSE, CRACKED, OR DETERIORATED MORTAR AT VERTICAL AND HORIZONTAL JOINTS, INCLUDING AREAS SUBJECT TO CONCENTRATED MOISTURE FROM ROOF DRAINAGE.
14	AT LOCATIONS ALONG THE ROOF LINE ADJACENT TO METAL FLASHING, REMOVE LOOSE, CRACKED, OR DETERIORATED MORTAR. EXERCISE CARE TO AVOID DAMAGE TO EXISTING FLASHING AND ROOFING COMPONENTS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, AND JOINT PROFILE. VERIFY FLASHING TERMINATIONS ARE TIGHT AND PROPERLY EMBEDDED.

### REPOINTING LEGEND

**LEVEL 1 - MINOR MORTAR DETERIORATION**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.

**LEVEL 2 - MODERATE MORTAR DETERIORATION**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.

**LEVEL 3 - SEVERE MORTAR DETERIORATION**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.

REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

ARCHITECT OF RECORD:



SEAL



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARCO8750. EXPIRATION DATE: 06.30.2027

CLIENT:



ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

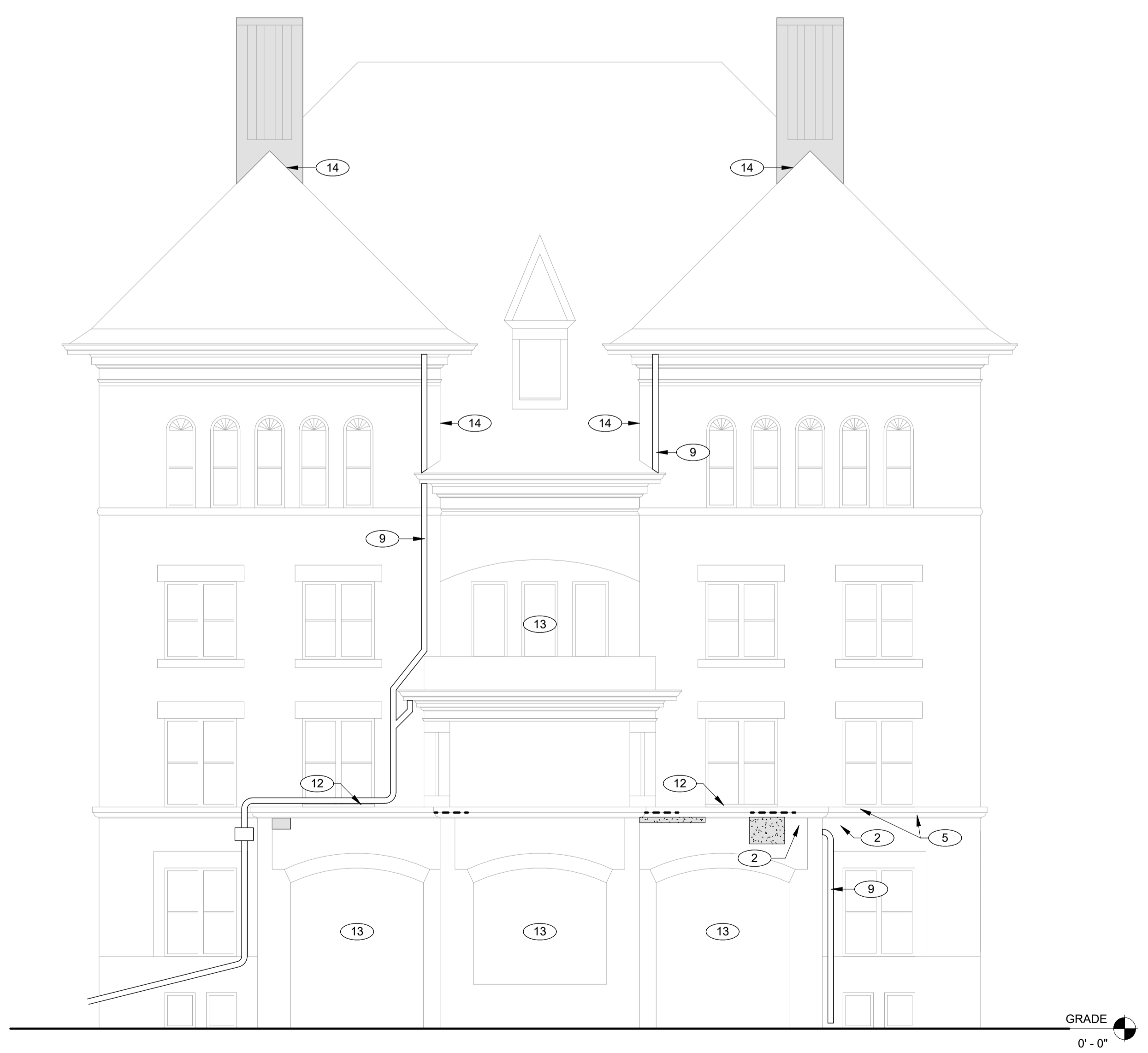
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

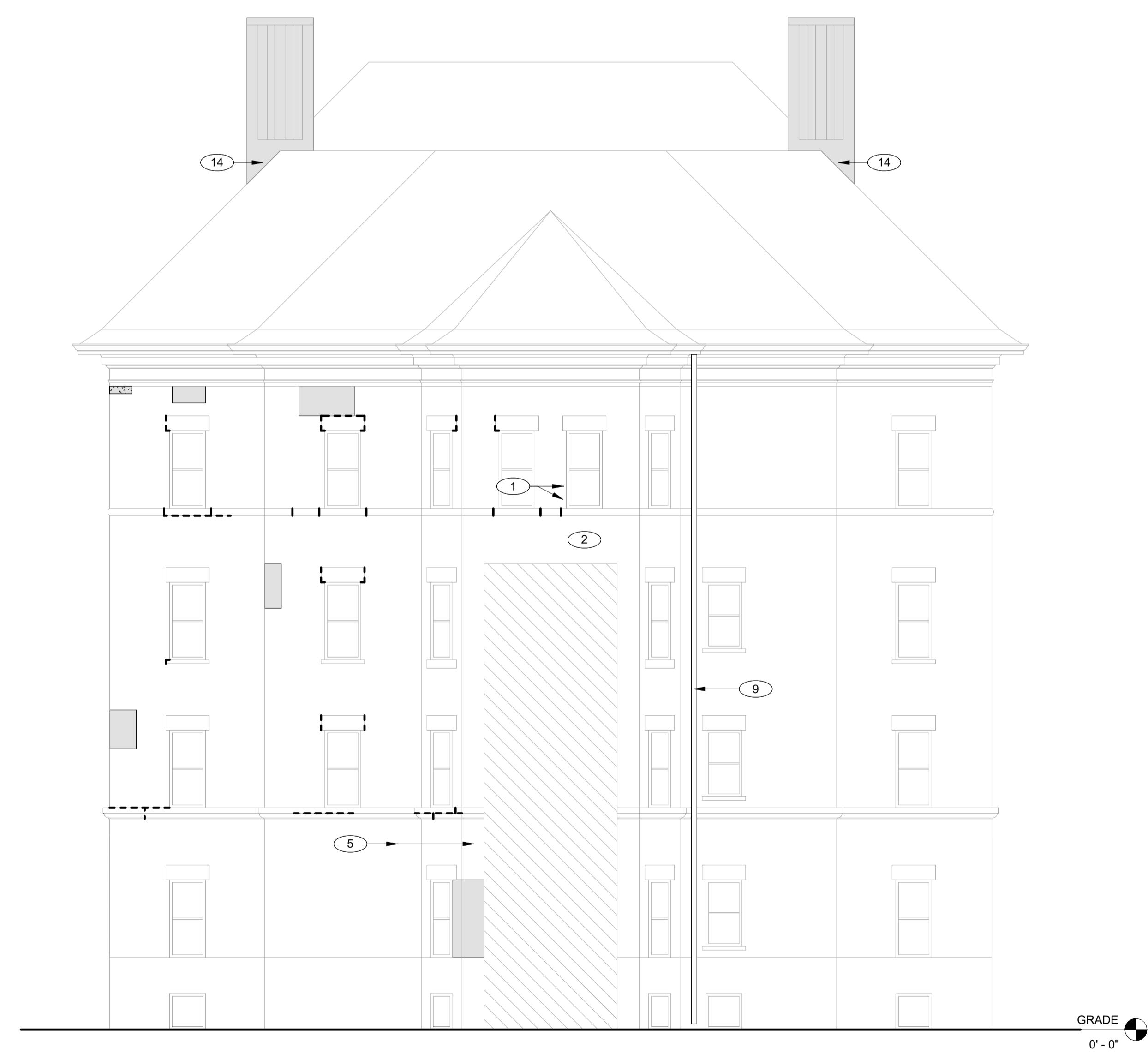
SHEET NAME:  
**ADMIN - EAST &  
WEST  
ELEVATIONS**

SHEET NUMBER:  
**A-201**

100% SUBMISSION





**A2 ADMIN - EAST ELEVATION**  
1/8" = 1'-0"




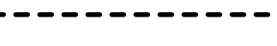
**A12 ADMIN - WEST ELEVATION**  
1/8" = 1'-0"

### REPOINTING LEGEND

- 

**LEVEL 1 – MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
- 

**LEVEL 2 – MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
- 

**LEVEL 3 – SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
- 

REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

### KEYNOTES


MARK	NOTE
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
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14	AT LOCATIONS ALONG THE ROOF LINE ADJACENT TO METAL FLASHING, REMOVE LOOSE, CRACKED, OR DETERIORATED MORTAR. EXERCISE CARE TO AVOID DAMAGE TO EXISTING FLASHING AND ROOFING COMPONENTS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, AND JOINT PROFILE. VERIFY FLASHING TERMINATIONS ARE TIGHT AND PROPERLY EMBEDDED.
15	SEAL UTILITY PENETRATIONS THROUGH MASONRY WITH CLOSED-CELL BACKER ROD, EXPANDING FOAM AS REQUIRED, AND JOINT SEALANT. PREPARE SURFACES, INSTALL BACKER ROD TO PROPER DEPTH, APPLY SEALANT, AND TOOL FLUSH. COLOR TO MATCH ADJACENT MASONRY.

ARCHITECT OF RECORD:



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P.O. BOX 1086  
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SEAL



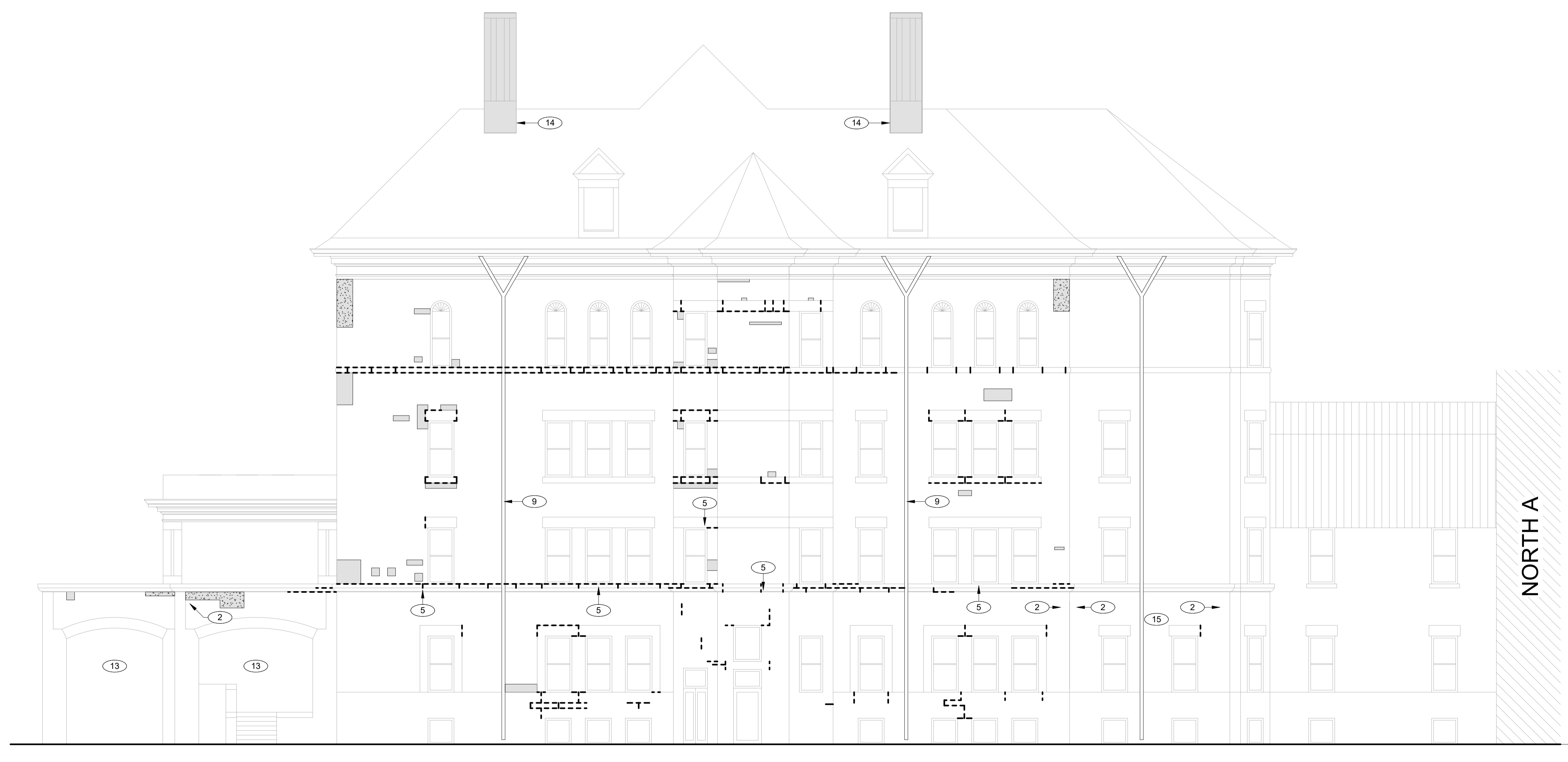
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CLIENT:



IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7290

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026



**A1 ADMIN - NORTH ELEVATION**  
1/8" = 1'-0"


DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO  
DATE: 04.07.2026  
PROJECT NUMBER: 9513.00  
PROJECT TITLE: HHS CHMI TUCKPOINTING PHASE 2.2  
SHEET NAME: ADMIN - NORTH ELEVATION  
SHEET NUMBER: A-202


100% SUBMISSION


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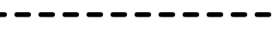
Q  
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A

### REPOINTING LEGEND

- 

**LEVEL 1 – MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
- 

**LEVEL 2 – MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
- 

**LEVEL 3 – SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
- 

REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

### KEYNOTES

MARK	NOTE
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
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ARCHITECT OF RECORD:



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P: (844) 495-3956  
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SEAL



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CLIENT:



IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7200

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026



GRADE  
0' - 0"

**A1 ADMIN - SOUTH ELEVATION**  
1/8" = 1'-0"

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO  
DATE: 04.07.2026  
PROJECT NUMBER: 9513.00  
PROJECT TITLE: HHS CHMI TUCKPOINTING PHASE 2.2  
SHEET NAME: ADMIN - SOUTH ELEVATION  
SHEET NUMBER: A-203

100% SUBMISSION



**H1** NORTH A - SOUTH ELEVATION  
1/8" = 1'-0"

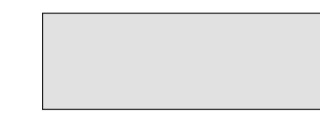


**H7** NORTH A - NORTH ELEVATION  
1/8" = 1'-0"



**A1** NORTH A - EAST ELEVATION  
1/8" = 1'-0"

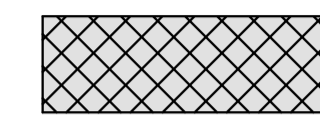
**REPOINTING LEGEND**



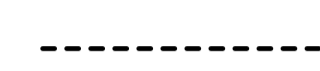
**LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.



**LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.



**LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.



REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**

MARK	NOTE
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH. APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
7	CAREFULLY REMOVE BRICK AT TOP OF WALL WHERE INDICATED AND RESET TO ACHIEVE TIGHT, UNIFORM FIT AGAINST EXISTING WOOD CORNIC TRIMWORK. MAINTAIN EXISTING BONDING PATTERN AND ADJUST JOINT WIDTHS AS REQUIRED. PROVIDE FULLY FILLED BED AND HEAD JOINTS. PROTECT ADJACENT WOOD TRIM FROM DAMAGE DURING REMOVAL AND REINSTALLATION.
8	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
9	FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
10	SEAL UTILITY PENETRATIONS THROUGH MASONRY WITH CLOSED-CELL BACKER ROD, EXPANDING FOAM AS REQUIRED, AND JOINT SEALANT. PREPARE SURFACES, INSTALL BACKER ROD TO PROPER DEPTH, APPLY SEALANT, AND TOOL FLUSH. COLOR TO MATCH ADJACENT MASONRY.
15	

ARCHITECT OF RECORD:

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P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI TUCKPOINTING PHASE 2.2**

SHEET NAME:  
**NORTH A - ELEVATIONS**

SHEET NUMBER:  
**A-204**

100% SUBMISSION

# KEYNOTES

MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH.
7	APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
8	CAREFULLY REMOVE BRICK AT TOP OF WALL WHERE INDICATED AND RESET TO ACHIEVE TIGHT, UNIFORM FIT AGAINST EXISTING WOOD CORNICE TRIMWORK. MAINTAIN EXISTING BONDING PATTERN AND ADJUST JOINT WIDTHS AS REQUIRED. PROVIDE FULLY FILLED BED AND HEAD JOINTS. PROTECT ADJACENT WOOD TRIM FROM DAMAGE DURING REMOVAL AND REINSTALLATION.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
10	FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
11	CONFIRM WITH FACILITY PRIOR TO REMOVAL. REMOVE ABANDONED UTILITY PENETRATION. INFILL OPENING WITH FULL-DEPTH MASONRY UNITS MATCHING EXISTING BOND, COURSING, AND JOINT WIDTHS. REPOINT TO MATCH ADJACENT CONSTRUCTION.

# REPOINTING LEGEND

**LEVEL 1 - MINOR MORTAR DETERIORATION**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.

**LEVEL 2 - MODERATE MORTAR DETERIORATION**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.

**LEVEL 3 - SEVERE MORTAR DETERIORATION**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.

REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

ARCHITECT OF RECORD:

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P: (844) 495-3956  
www.kezlo.com

SEAL

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARCO8750. EXPIRATION DATE: 06.30.2027

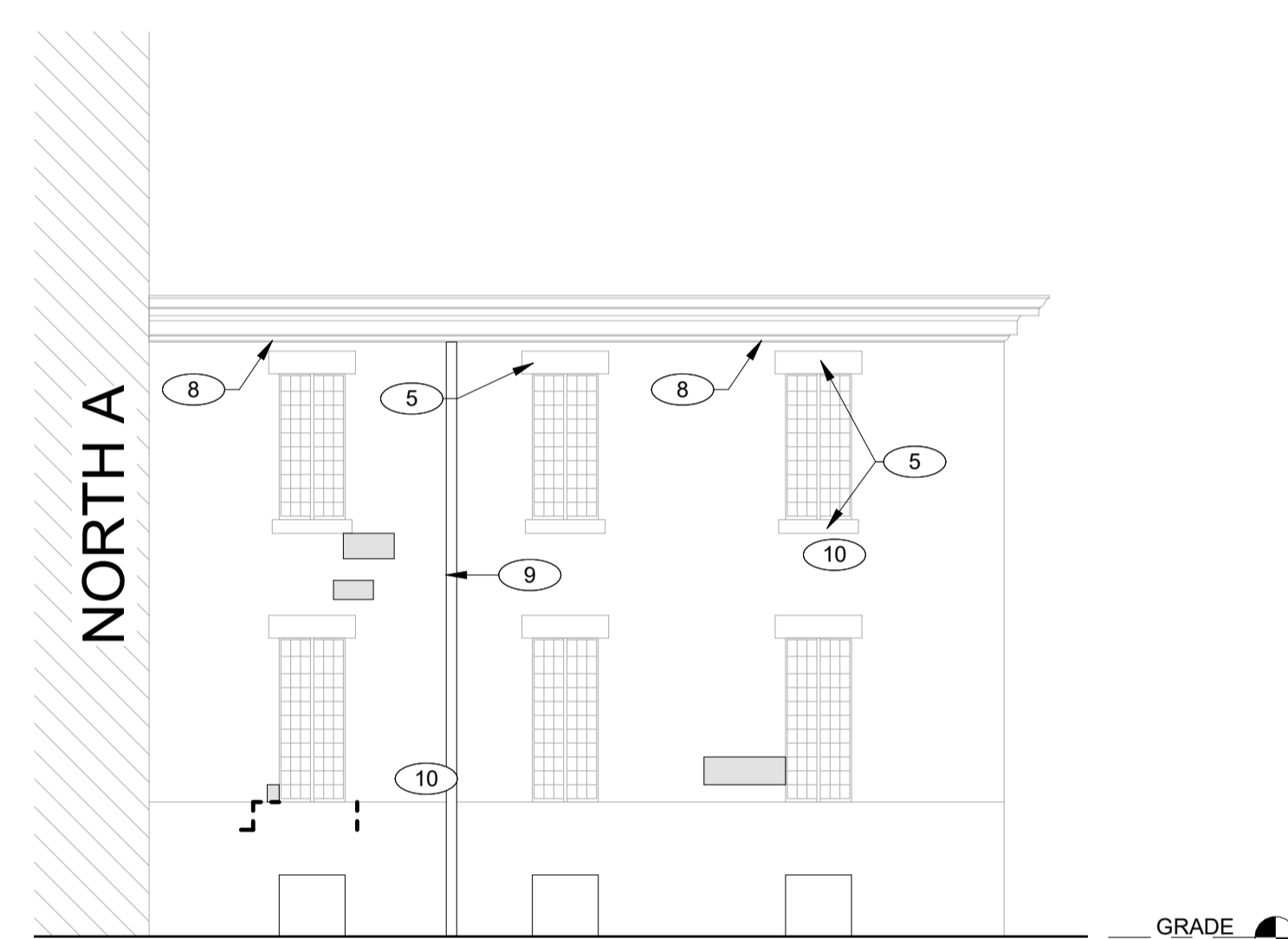
CLIENT:

IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

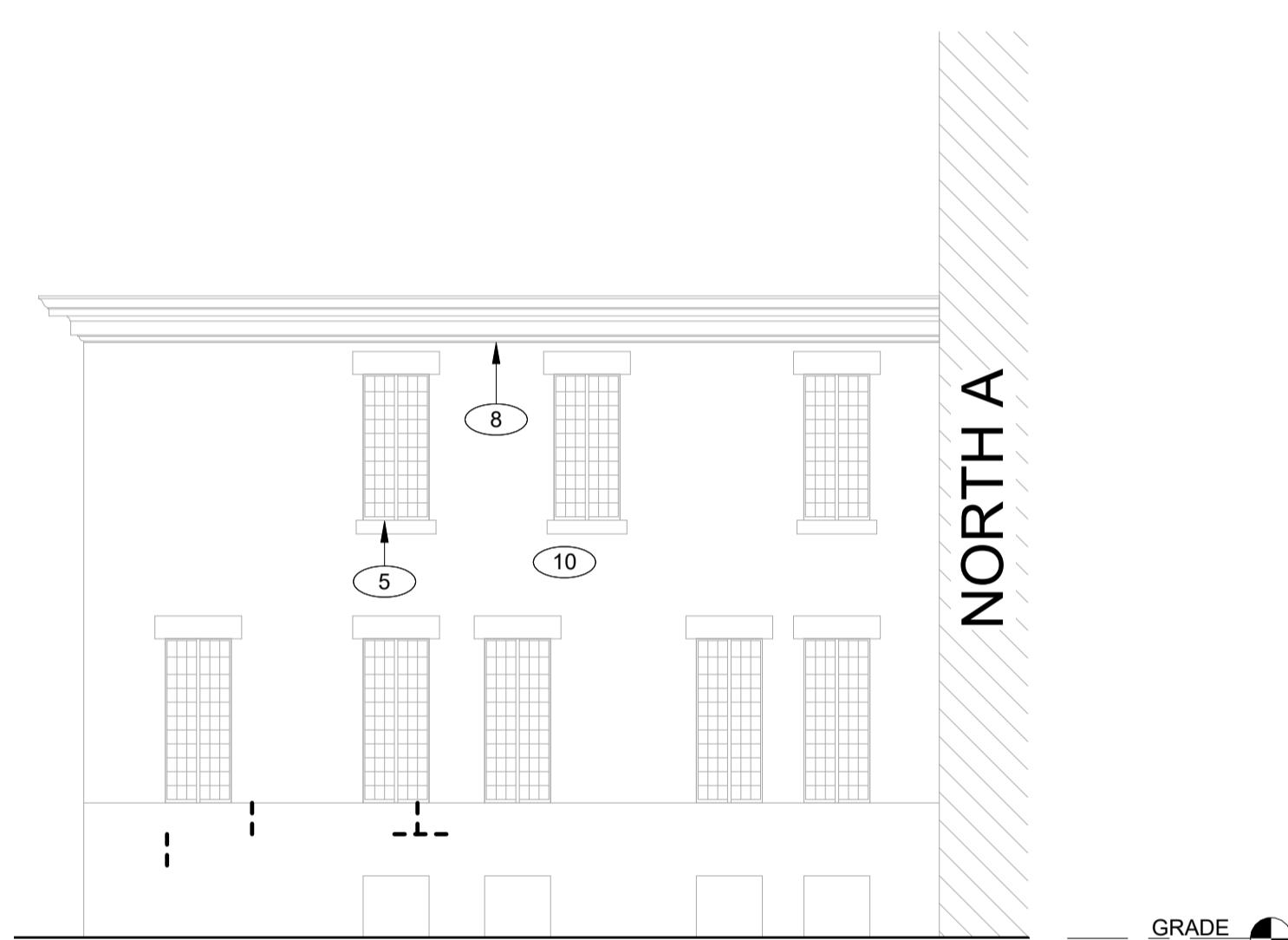
ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026



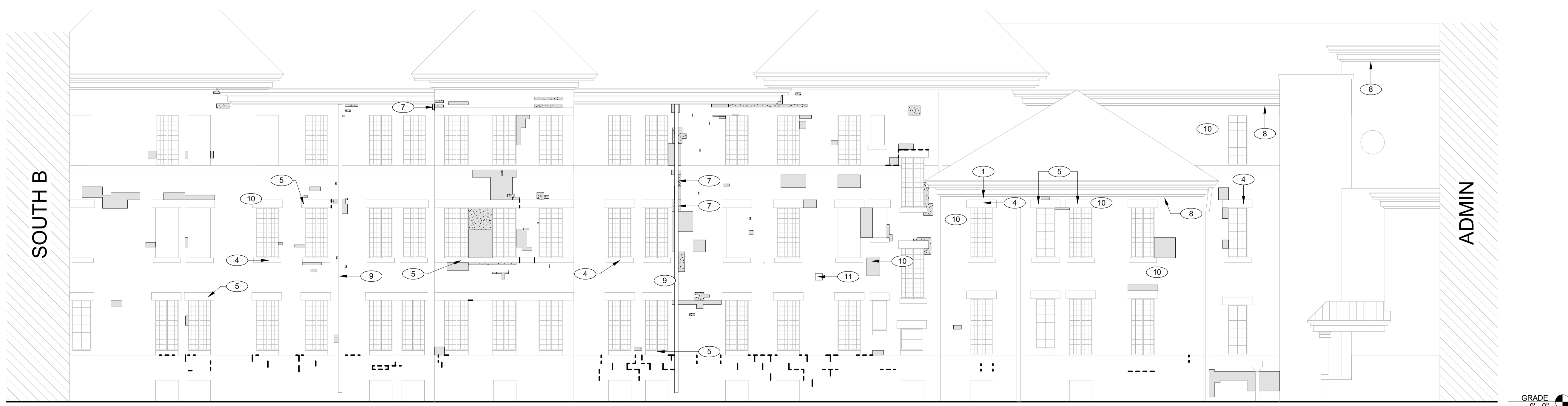
**G1 REAR CENTER - PARTIAL NORTH ELEVATION**  
1/8" = 1'-0"



**G9 NORTH A - PARTIAL NORTH ELEVATION**  
1/8" = 1'-0"



**G15 NORTH A - PARTIAL SOUTH ELEVATION**  
1/8" = 1'-0"



**A1 NORTH A - WEST ELEVATION**  
1/8" = 1'-0"

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

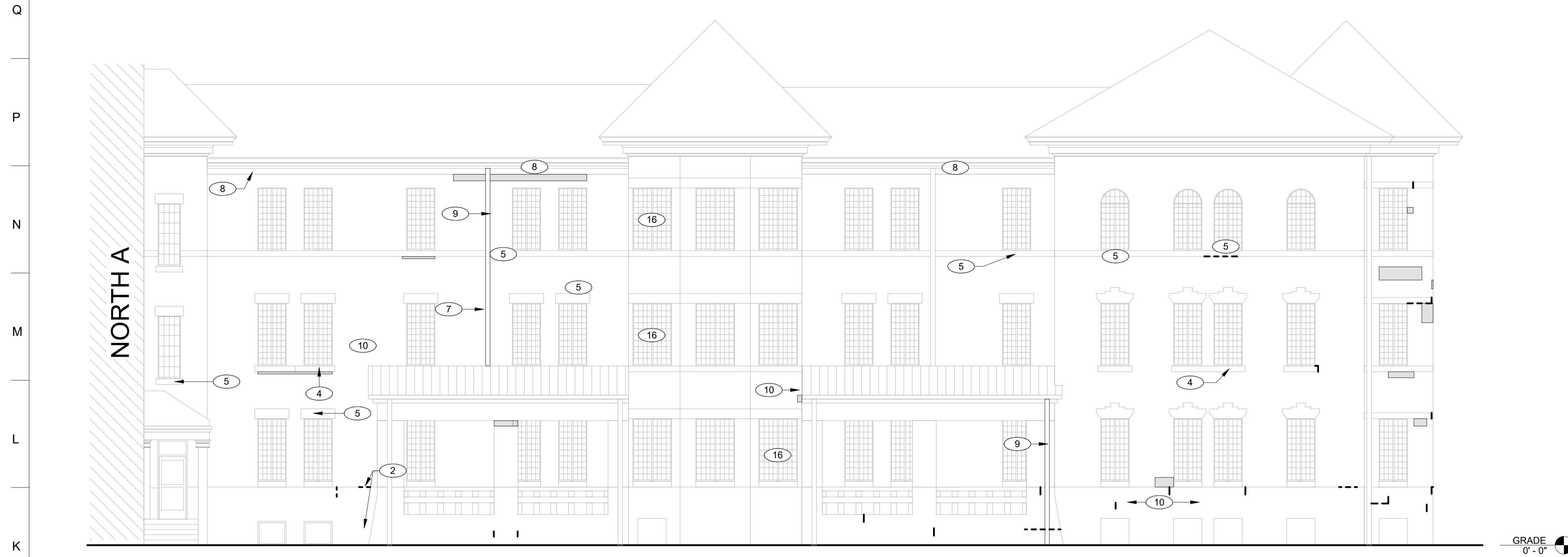
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

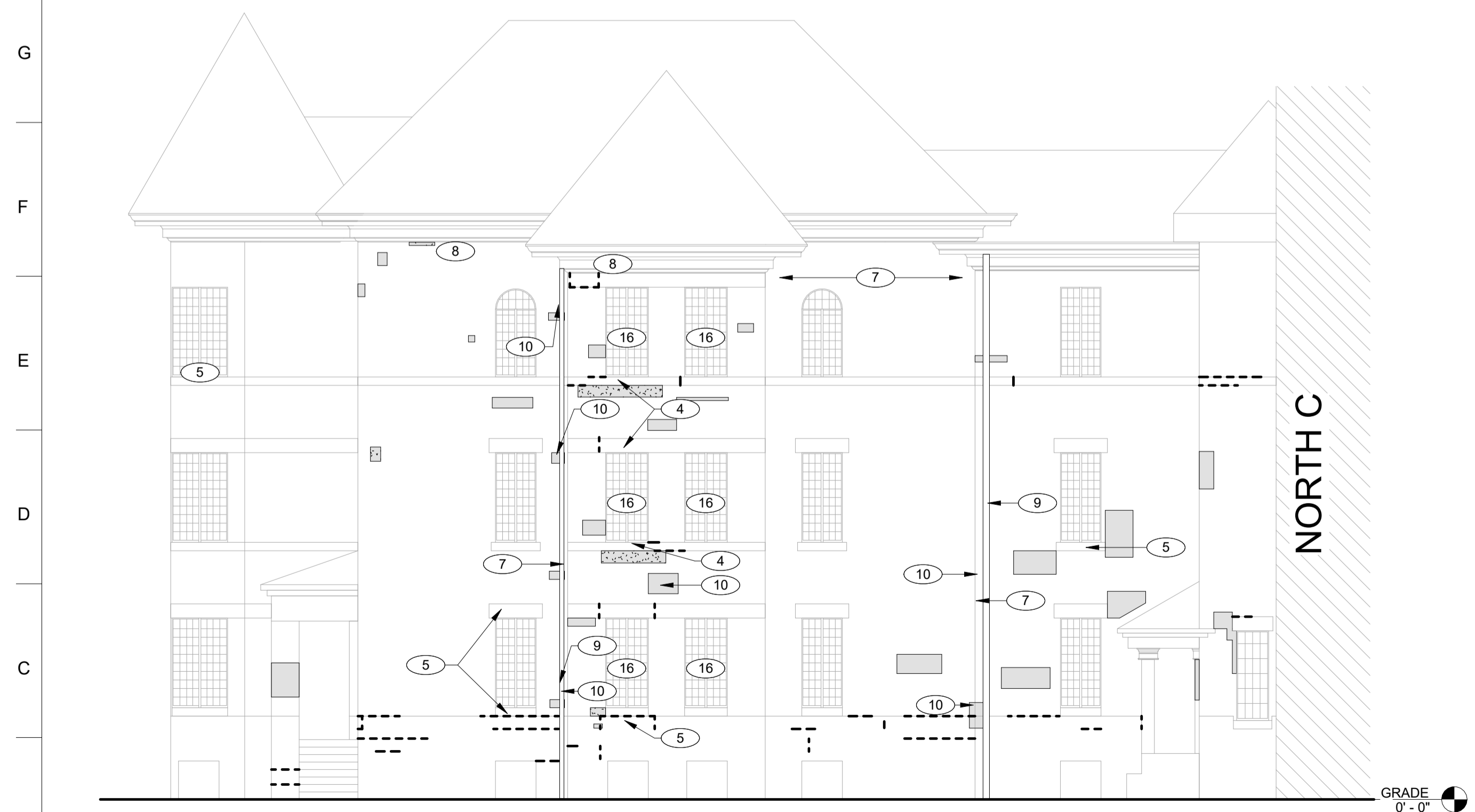
SHEET NAME:  
**NORTH A -  
ELEVATIONS**

SHEET NUMBER:  
**A-205**

100% SUBMISSION



**J1** NORTH B - EAST ELEVATION  
1/8" = 1'-0"



**A1** NORTH B - NORTH ELEVATION  
1/8" = 1'-0"

**REPOINTING LEGEND**

- LEVEL 1 – MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
- LEVEL 2 – MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
- LEVEL 3 – SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
- REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**

MARK	NOTE
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH. APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
7	CAREFULLY REMOVE BRICK AT TOP OF WALL WHERE INDICATED AND RESET TO ACHIEVE TIGHT, UNIFORM FIT AGAINST EXISTING WOOD CORNICHE TRIMWORK. MAINTAIN EXISTING BONDING PATTERN AND ADJUST JOINT WIDTHS AS REQUIRED. PROVIDE FULLY FILLED BED AND HEAD JOINTS. PROTECT ADJACENT WOOD TRIM FROM DAMAGE DURING REMOVAL AND REINSTALLATION.
8	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
9	FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
10	REMOVE EXISTING METAL WINDOW FLASHING/TRIM AND REPLACE WITH NEW PREFINISHED METAL FLASHING/TRIM. INSTALL TIGHT TO ADJACENT MASONRY WITH CLEAN, STRAIGHT EDGES. SEAL PERIMETER JOINTS AS REQUIRED AND FASTEN SECURELY IN PLACE. COLOR TO MATCH EXISTING.
16	

ARCHITECT OF RECORD:

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P: (844) 495-3956  
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SEAL

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARCO0750. EXPIRATION DATE: 06.30.2027

CLIENT:

IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7200

ISSUED/REVISIONS

#	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

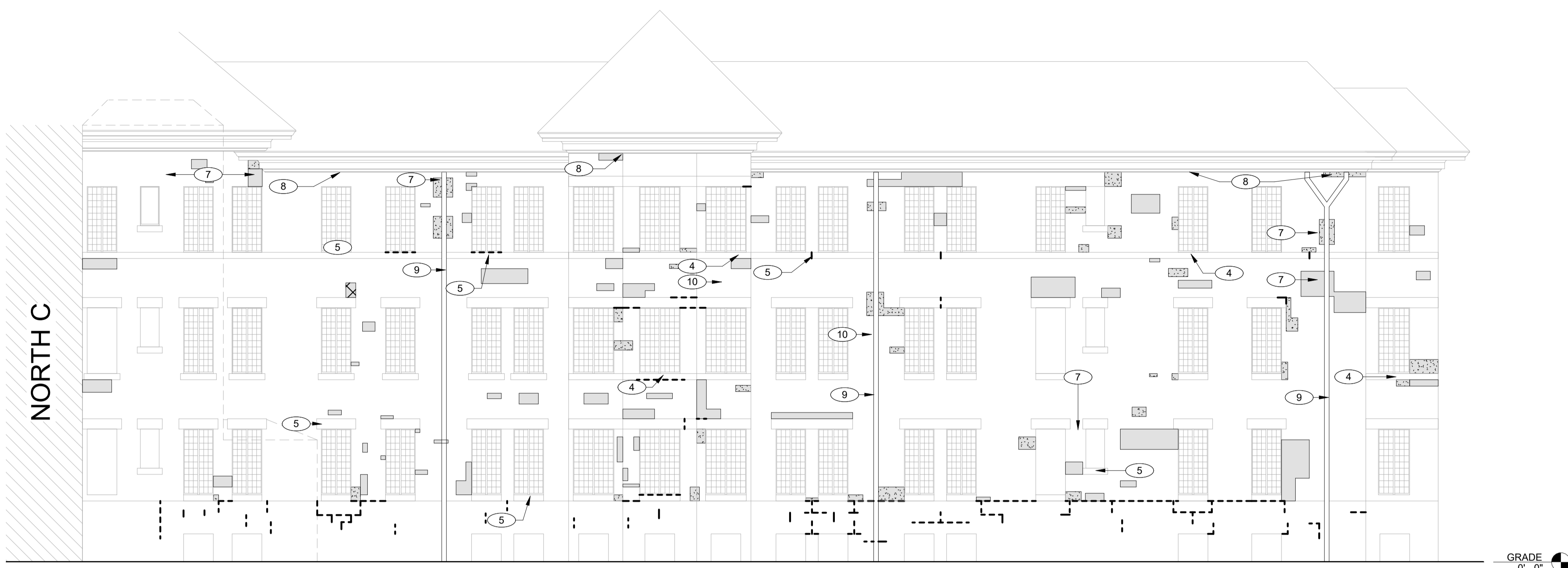
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

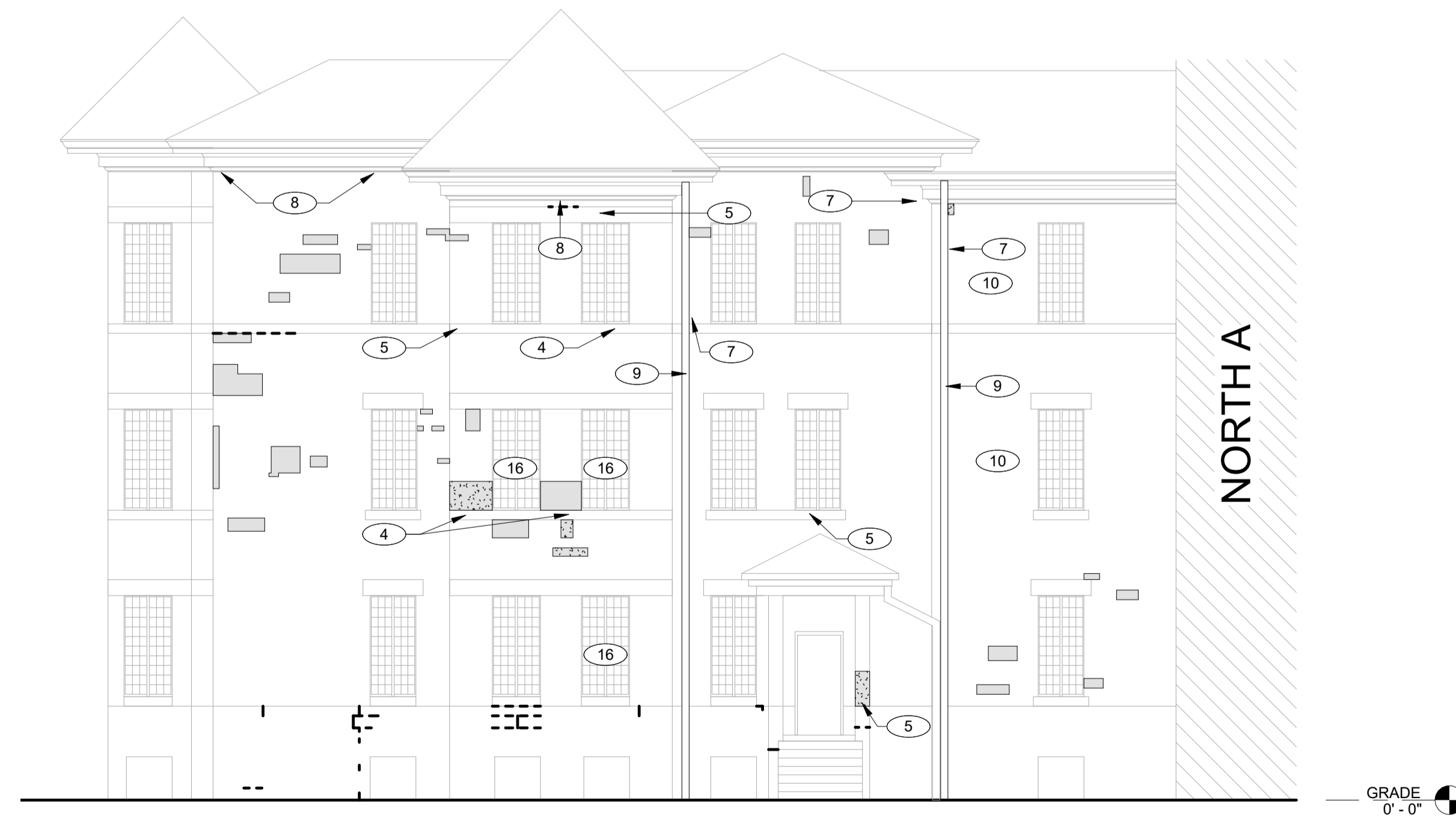
SHEET NAME:  
**NORTH B -  
ELEVATIONS**

SHEET NUMBER:  
**A-206**

100% SUBMISSION




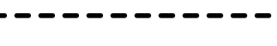


**J1** NORTH B - WEST ELEVATION  
1/8" = 1'-0"



**A1** NORTH B - SOUTH ELEVATION  
1/8" = 1'-0"


**REPOINTING LEGEND**

-  **LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
-  **LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
-  **LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
-  REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**

MARK	NOTE
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH. APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
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16	

ARCHITECT OF RECORD:  
  
KEZLO GROUP, LLC  
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SEAL  
  
LICENSED PROFESSIONAL ARCHITECT  
JASON WINTERS  
ARC08750  
IOWA

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARC08750. EXPIRATION DATE: 06.30.2027

CLIENT:  
  
IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO  
DATE: 04.07.2026

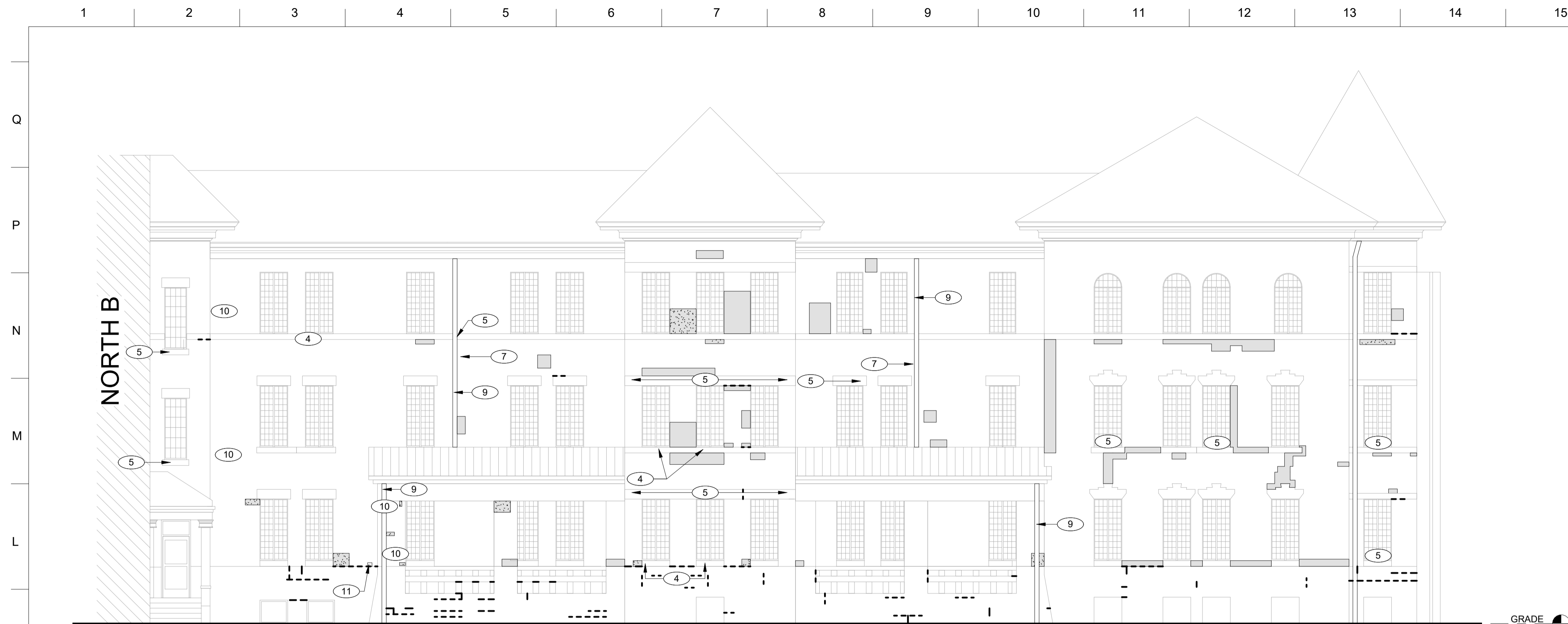
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

SHEET NAME:  
**NORTH B -  
ELEVATIONS**

SHEET NUMBER:  
**A-207**

100% SUBMISSION



### REPOINTING LEGEND

**LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.

**LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
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**LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.

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### KEYNOTES

MARK	NOTE
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
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7	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
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10	CONFIRM WITH FACILITY PRIOR TO REMOVAL. REMOVE ABANDONED UTILITY PENETRATION. INFILL OPENING WITH FULL-DEPTH MASONRY UNITS MATCHING EXISTING BOND, COURSING, AND JOINT WIDTHS. REPOINT TO MATCH ADJACENT CONSTRUCTION.
11	REMOVE EXISTING METAL WINDOW FLASHING/TRIM AND REPLACE WITH NEW PREFINISHED METAL FLASHING/TRIM. INSTALL TIGHT TO ADJACENT MASONRY WITH CLEAN, STRAIGHT EDGES. SEAL PERIMETER JOINTS AS REQUIRED AND FASTEN SECURELY IN PLACE. COLOR TO MATCH EXISTING.
16	

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SEAL

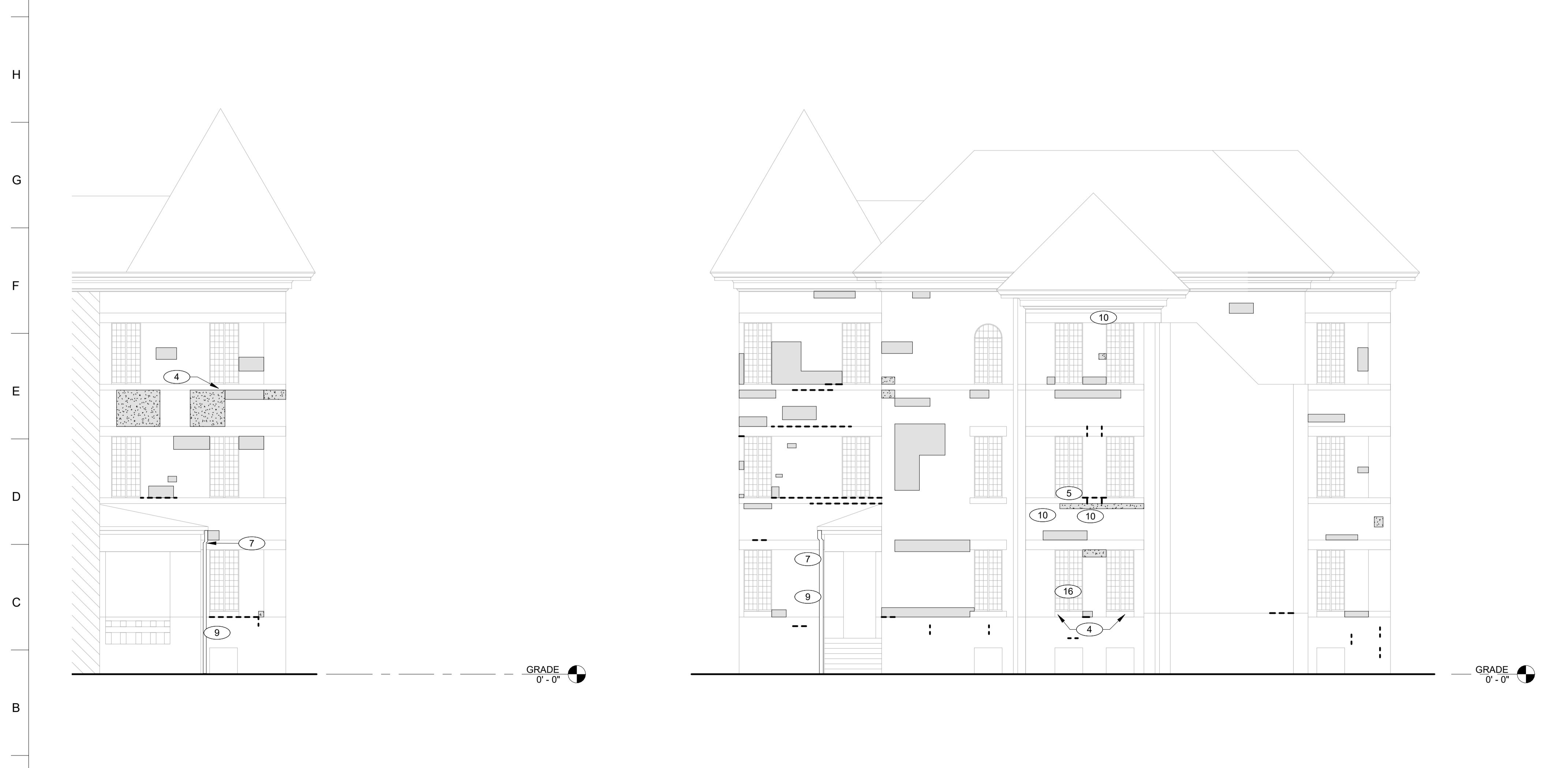
PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARCOB750. EXPIRATION DATE: 06.30.2027

CLIENT:

IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

**J1 NORTH C - EAST ELEVATION**  
1/8" = 1'-0"



**A1 NORTH C - PARTIAL SOUTH ELEVATION**  
1/8" = 1'-0"

**A7 NORTH C - NORTH ELEVATION**  
1/8" = 1'-0"

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

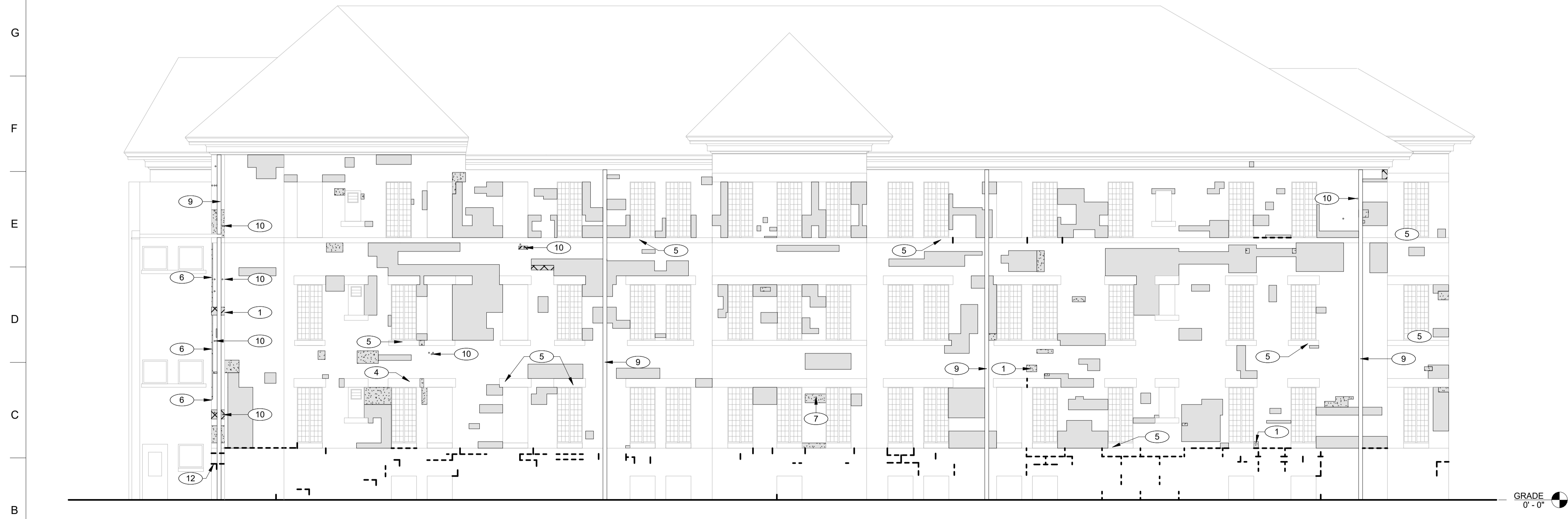
SHEET NAME:  
**NORTH C -  
ELEVATIONS**

SHEET NUMBER:  
**A-208**

100% SUBMISSION



**J1 NORTH C - SOUTH ELEVATION**  
1/8" = 1'-0"



**A1 NORTH C - WEST ELEVATION**  
1/8" = 1'-0"

**REPOINTING LEGEND**

- LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
- LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
- LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
- REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**

MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH.
6	REMOVE EXISTING SEALANT AT CONTROL JOINTS AND OTHER DESIGNATED SEALANT JOINTS. PREPARE JOINT SURFACES AND INSTALL NEW BACKER ROD AND ELASTOMERIC SEALANT. TOOL SEALANT TO MATCH ADJACENT JOINT PROFILE. PROVIDE SEALANT COMPATIBLE WITH MASONRY SUBSTRATES.
7	APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
8	CAREFULLY REMOVE BRICK AT TOP OF WALL WHERE INDICATED AND RESET TO ACHIEVE TIGHT, UNIFORM FIT AGAINST EXISTING WOOD CORNICE TRIMWORK. MAINTAIN EXISTING BONDING PATTERN AND ADJUST JOINT WIDTHS AS REQUIRED. PROVIDE FULLY FILLED BED AND HEAD JOINTS. PROTECT ADJACENT WOOD TRIM FROM DAMAGE DURING REMOVAL AND REINSTALLATION.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
10	FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
12	REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

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www.kezlo.com

SEAL  
**JASON WINTERS**  
LICENSED PROFESSIONAL ARCHITECT  
ARC08750  
IOWA

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARC08750. EXPIRATION DATE: 06/30/2027.

CLIENT:  
**IOWA**  
IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO  
DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI TUCKPOINTING PHASE 2.2**

SHEET NAME:  
**NORTH C - ELEVATIONS**

SHEET NUMBER:  
**A-209**

100% SUBMISSION



**J1** SOUTH A - SOUTH ELEVATION  
1/8" = 1'-0"

**J10** SOUTH A - PARTIAL NORTH ELEVATION  
1/8" = 1'-0"



**A1** SOUTH A - EAST ELEVATION  
1/8" = 1'-0"

**REPOINTING LEGEND**

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**KEYNOTES**

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ARCHITECT OF RECORD:

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SEAL

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CLIENT:

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109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
HHS CHMI  
TUCKPOINTING  
PHASE 2.2

SHEET NAME:  
SOUTH A -  
ELEVATIONS

SHEET NUMBER:  
A-210

100% SUBMISSION

# KEYNOTES

MARK	NOTE
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11	CONFIRM WITH FACILITY PRIOR TO REMOVAL. REMOVE ABANDONED UTILITY PENETRATION. INFILL OPENING WITH FULL-DEPTH MASONRY UNITS MATCHING EXISTING BOND, COURSING, AND JOINT WIDTHS. REPOINT TO MATCH ADJACENT CONSTRUCTION.
13	AT LOCATIONS BENEATH AND ADJACENT TO ENTRANCE CANOPIES, REMOVE LOOSE, CRACKED, OR DETERIORATED MORTAR AT VERTICAL AND HORIZONTAL JOINTS, INCLUDING AREAS SUBJECT TO CONCENTRATED MOISTURE FROM ROOF DRAINAGE.
15	SEAL UTILITY PENETRATIONS THROUGH MASONRY WITH CLOSED-CELL BACKER ROD, EXPANDING FOAM AS REQUIRED, AND JOINT SEALANT. PREPARE SURFACES, INSTALL BACKER ROD TO PROPER DEPTH, APPLY SEALANT, AND TOOL FLUSH. COLOR TO MATCH ADJACENT MASONRY.

# REPOINTING LEGEND

**LEVEL 1 - MINOR MORTAR DETERIORATION**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.

**LEVEL 2 - MODERATE MORTAR DETERIORATION**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.

**LEVEL 3 - SEVERE MORTAR DETERIORATION**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.

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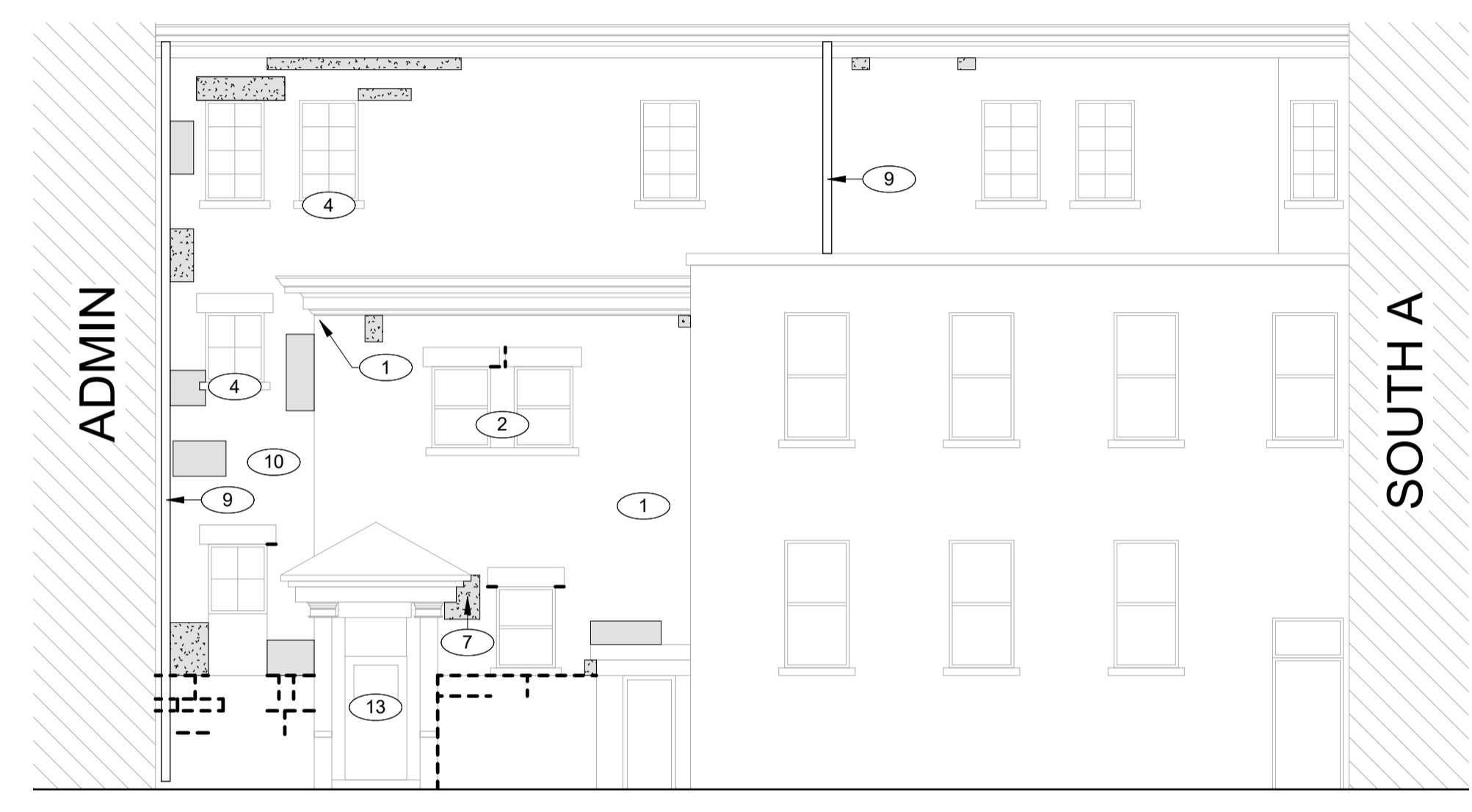
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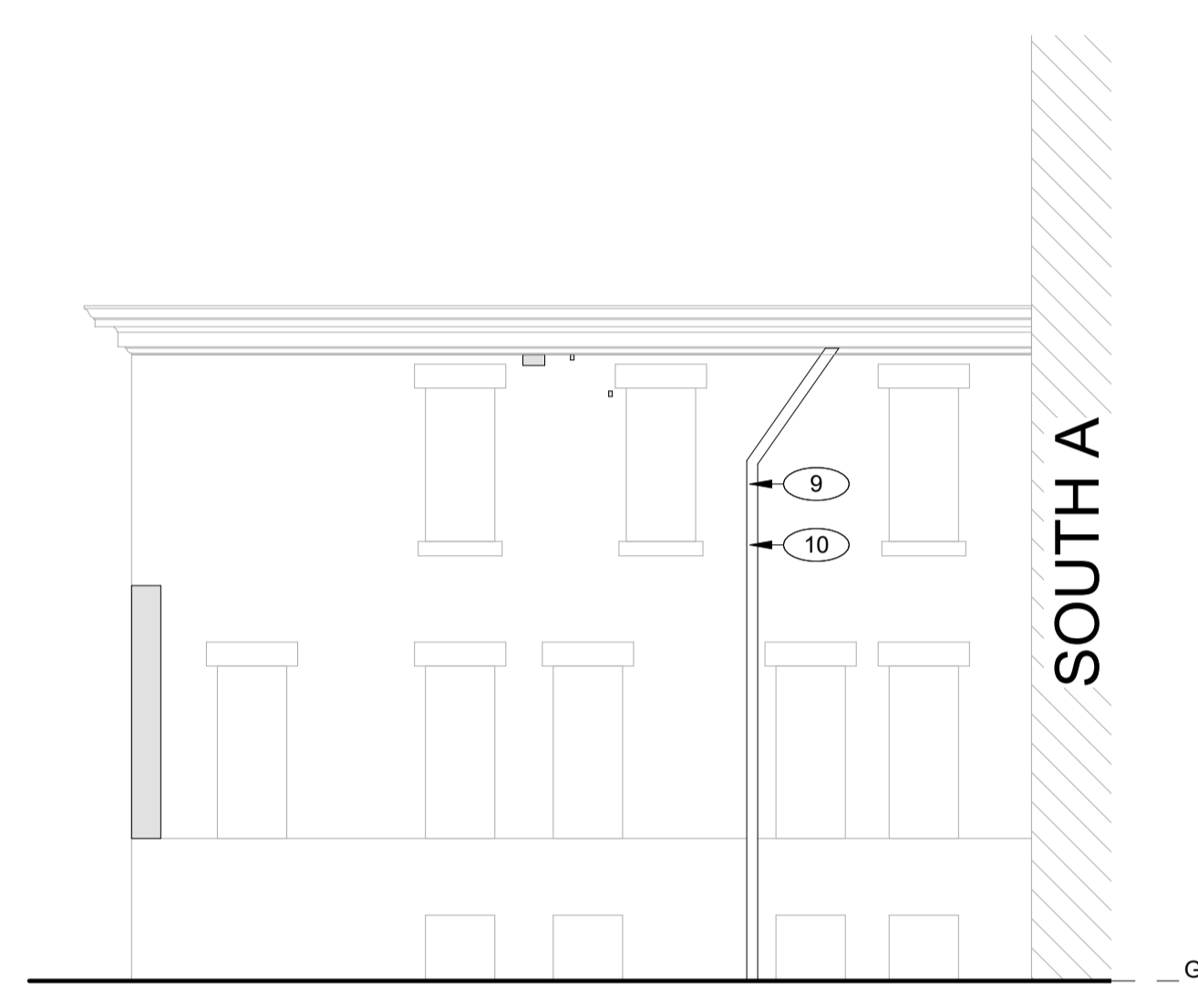
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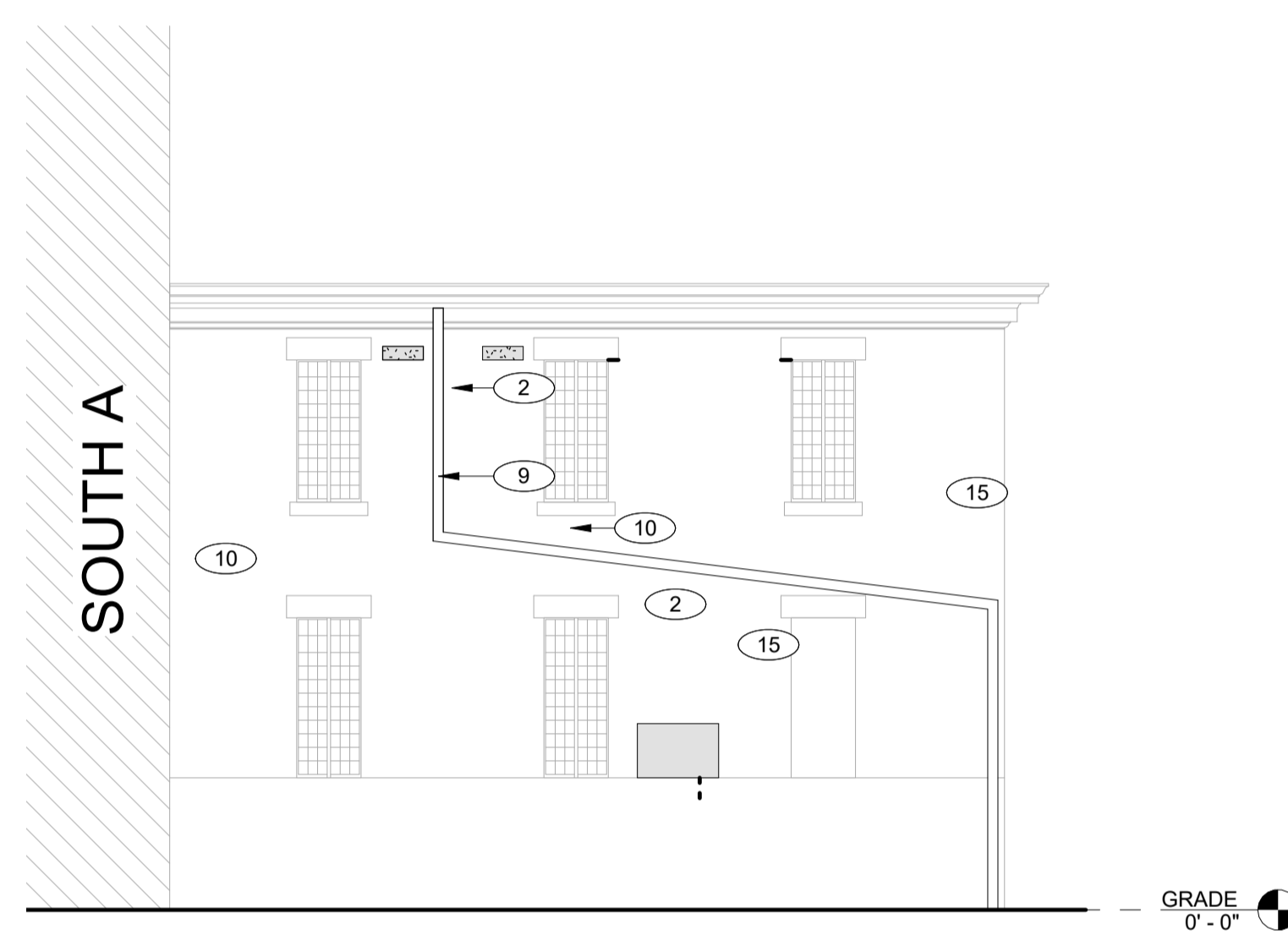
ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026



**G1 REAR CENTER - CORRIDOR PARTIAL SOUTH ELEV**  
1/8" = 1'-0"



**G9 SOUTH A - PARTIAL SOUTH ELEV**  
1/8" = 1'-0"



**G15 SOUTH A - PARTIAL NORTH ELEV**  
1/8" = 1'-0"



**A1 SOUTH A - WEST ELEVATION**  
1/8" = 1'-0"

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

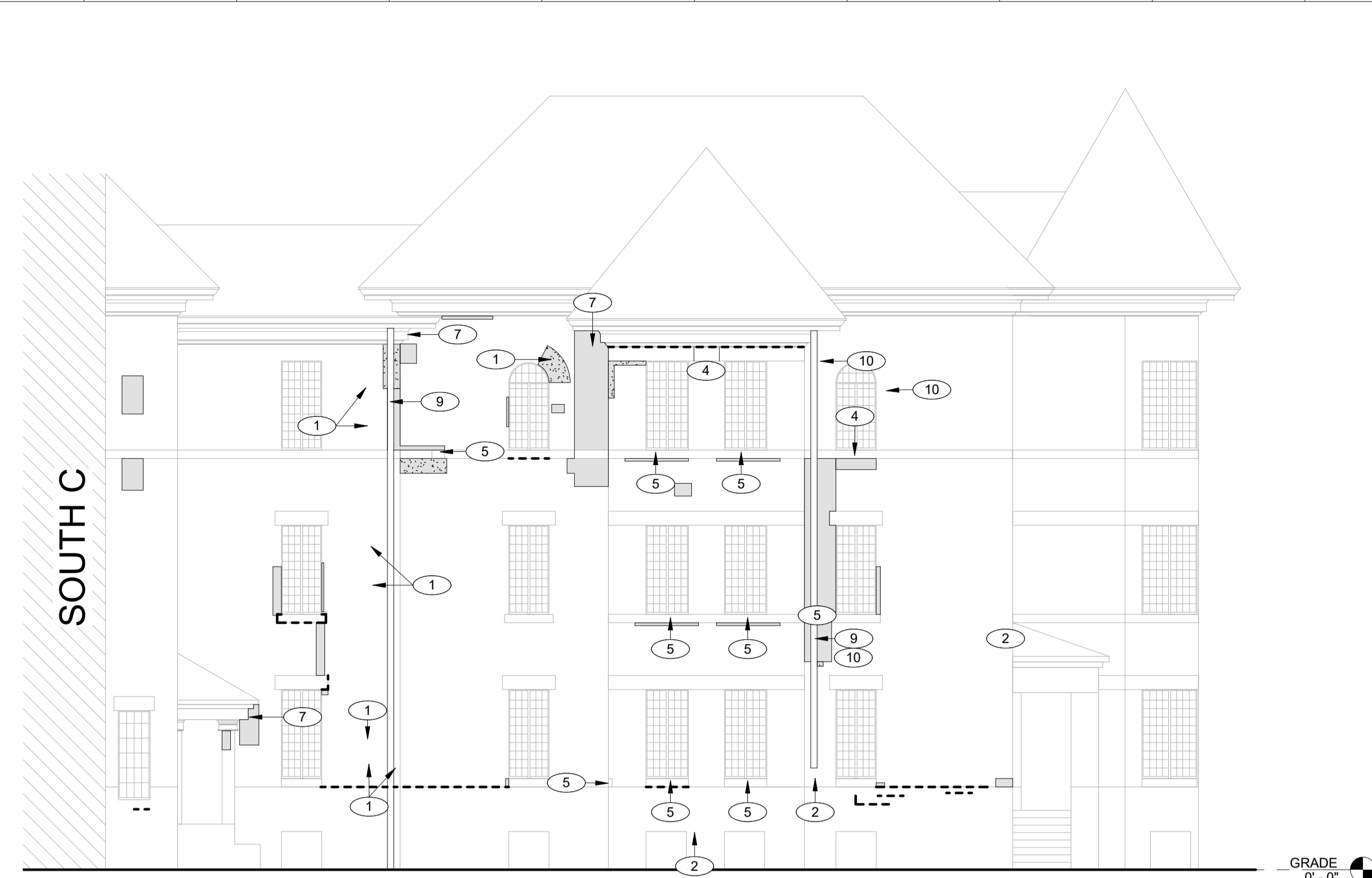
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI TUCKPOINTING PHASE 2.2**

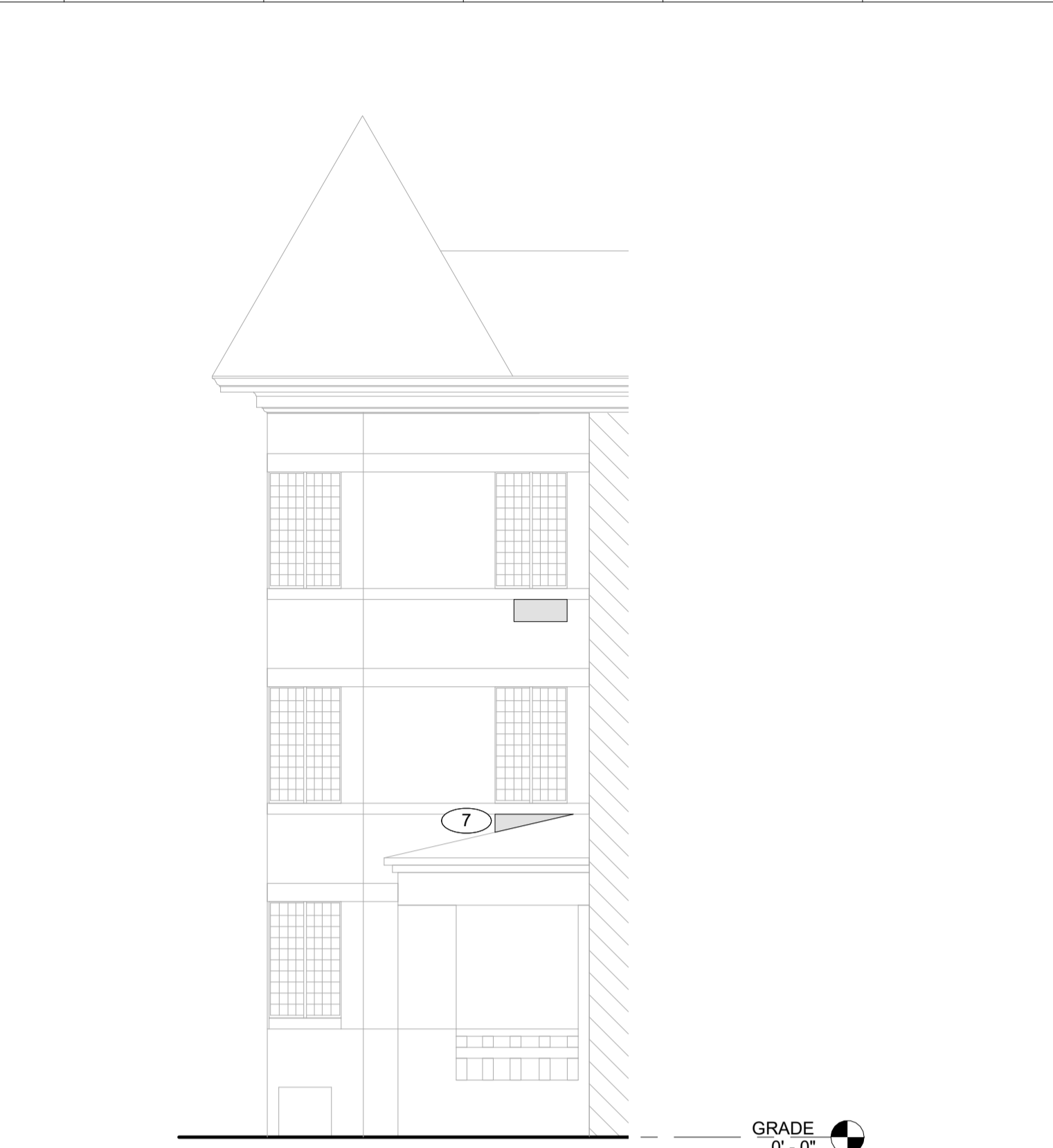
SHEET NAME:  
**SOUTH A - ELEVATIONS**

SHEET NUMBER:  
**A-211**

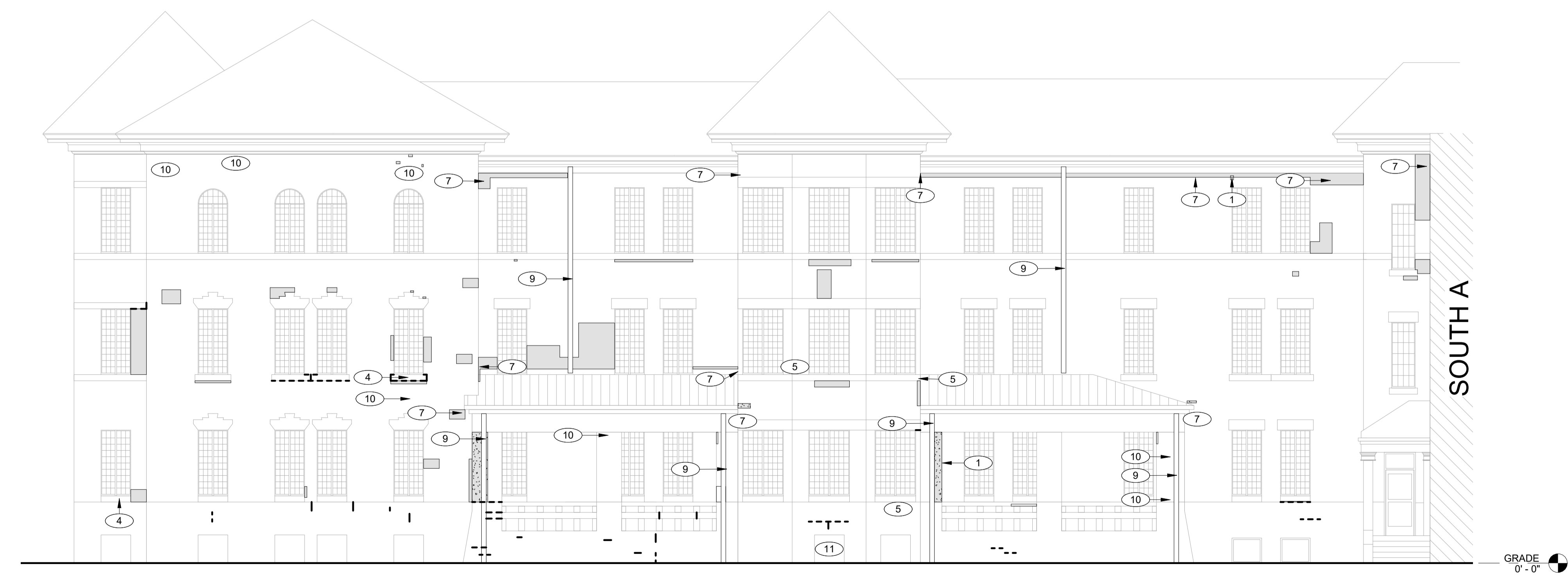
100% SUBMISSION



**J1 SOUTH B - SOUTH ELEVATION**  
1/8" = 1'-0"



**J10 SOUTH B - PARTIAL NORTH ELEVATION**  
1/8" = 1'-0"



**A1 SOUTH B - EAST ELEVATION**  
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**REPOINTING LEGEND**

- LEVEL 1 - MINOR MORTAR DETERIORATION.**  
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9	
10	FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
11	CONFIRM WITH FACILITY PRIOR TO REMOVAL. REMOVE ABANDONED UTILITY PENETRATION. INFILL OPENING WITH FULL-DEPTH MASONRY UNITS MATCHING EXISTING BOND, COURSING, AND JOINT WIDTHS. REPOINT TO MATCH ADJACENT CONSTRUCTION.

ARCHITECT OF RECORD:  
**kezlo**  
KEZLO GROUP, LLC  
P.O. BOX 1086  
BROOKHAVEN, PA 19015  
P: (844) 495-3956  
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SEAL  
**JASON WINTERS**  
LICENSED PROFESSIONAL ARCHITECT  
ARC08750  
IOWA

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARC08750. EXPIRATION DATE: 06.30.2027

CLIENT:  
**IOWA**  
IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI TUCKPOINTING PHASE 2.2**

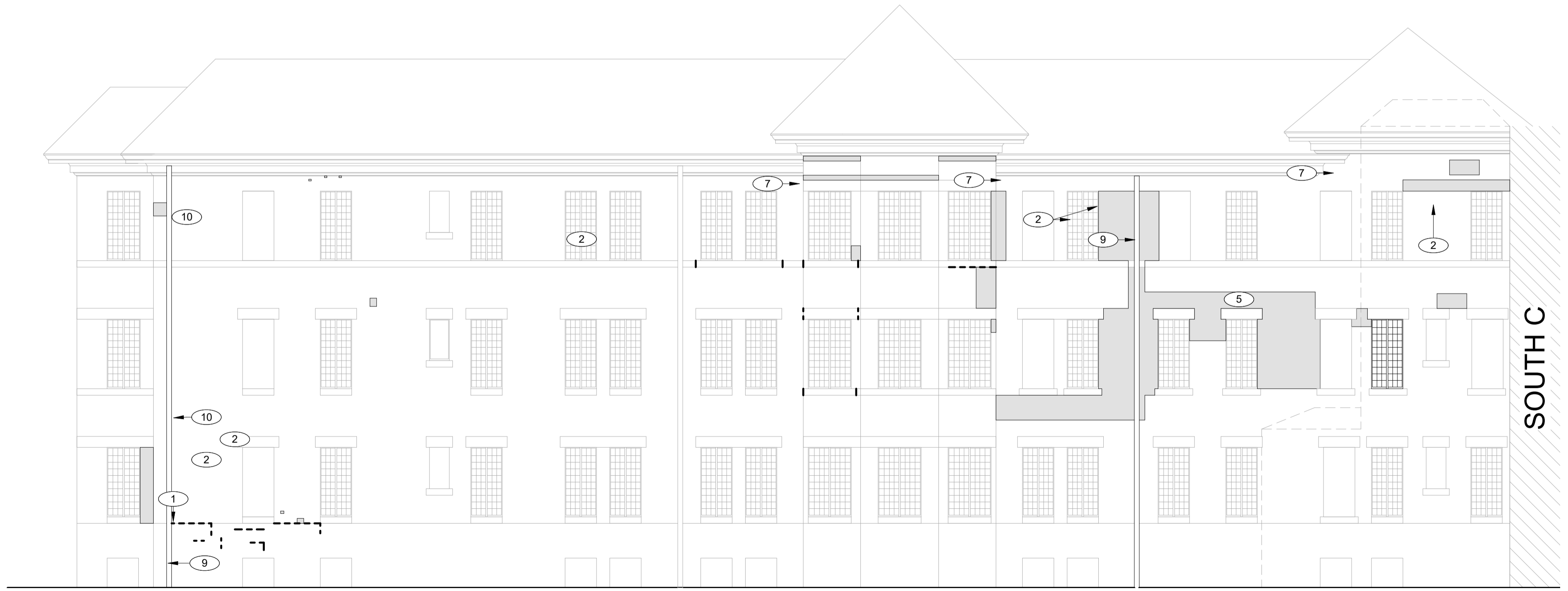
SHEET NAME:  
**SOUTH B - ELEVATIONS**

SHEET NUMBER:  
**A-212**

100% SUBMISSION




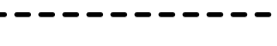


**J1** SOUTH B - NORTH ELEVATION  
1/8" = 1'-0"



**A1** SOUTH B - WEST ELEVATION  
1/8" = 1'-0"

**REPOINTING LEGEND**

-  **LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
-  **LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
-  **LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
-  REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**


MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED. CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED. APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH. APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
8	CAREFULLY REMOVE BRICK AT TOP OF WALL WHERE INDICATED AND RESET TO ACHIEVE TIGHT, UNIFORM FIT AGAINST EXISTING WOOD CORNICE TRIMWORK. MAINTAIN EXISTING BONDING PATTERN AND ADJUST JOINT WIDTHS AS REQUIRED. PROVIDE FULLY FILLED BED AND HEAD JOINTS. PROTECT ADJACENT WOOD TRIM FROM DAMAGE DURING REMOVAL AND REINSTALLATION.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
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ARCHITECT OF RECORD:



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SEAL



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P: 515-281-7260

ISSUED/REVISIONS

#	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

SHEET NAME:  
**SOUTH B -  
ELEVATIONS**

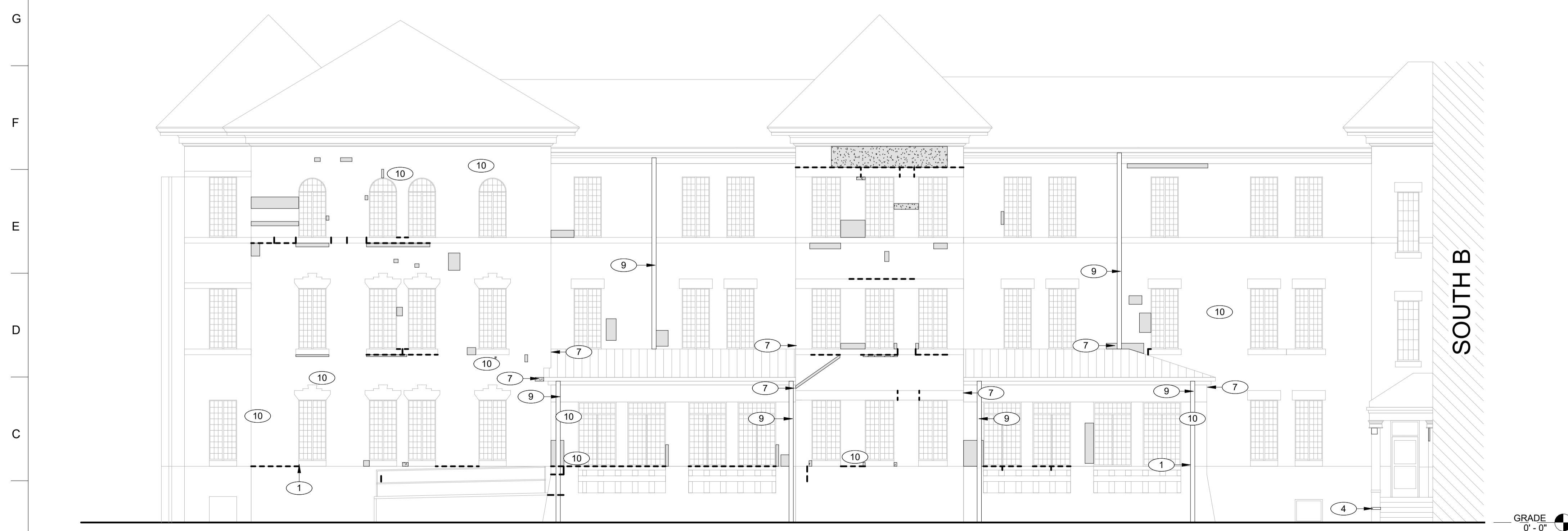
SHEET NUMBER:  
**A-213**

100% SUBMISSION




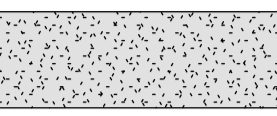
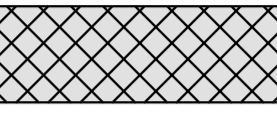
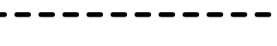
**J1** SOUTH C - SOUTH ELEVATION  
1/8" = 1'-0"

**J10** SOUTH C - PARTIAL NORTH ELEVATION  
1/8" = 1'-0"



**A1** SOUTH C - EAST ELEVATION  
1/8" = 1'-0"


**REPOINTING LEGEND**

-  **LEVEL 1 – MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
-  **LEVEL 2 – MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
-  **LEVEL 3 – SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
-  REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**

MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH. APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
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8	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
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SEAL  


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ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

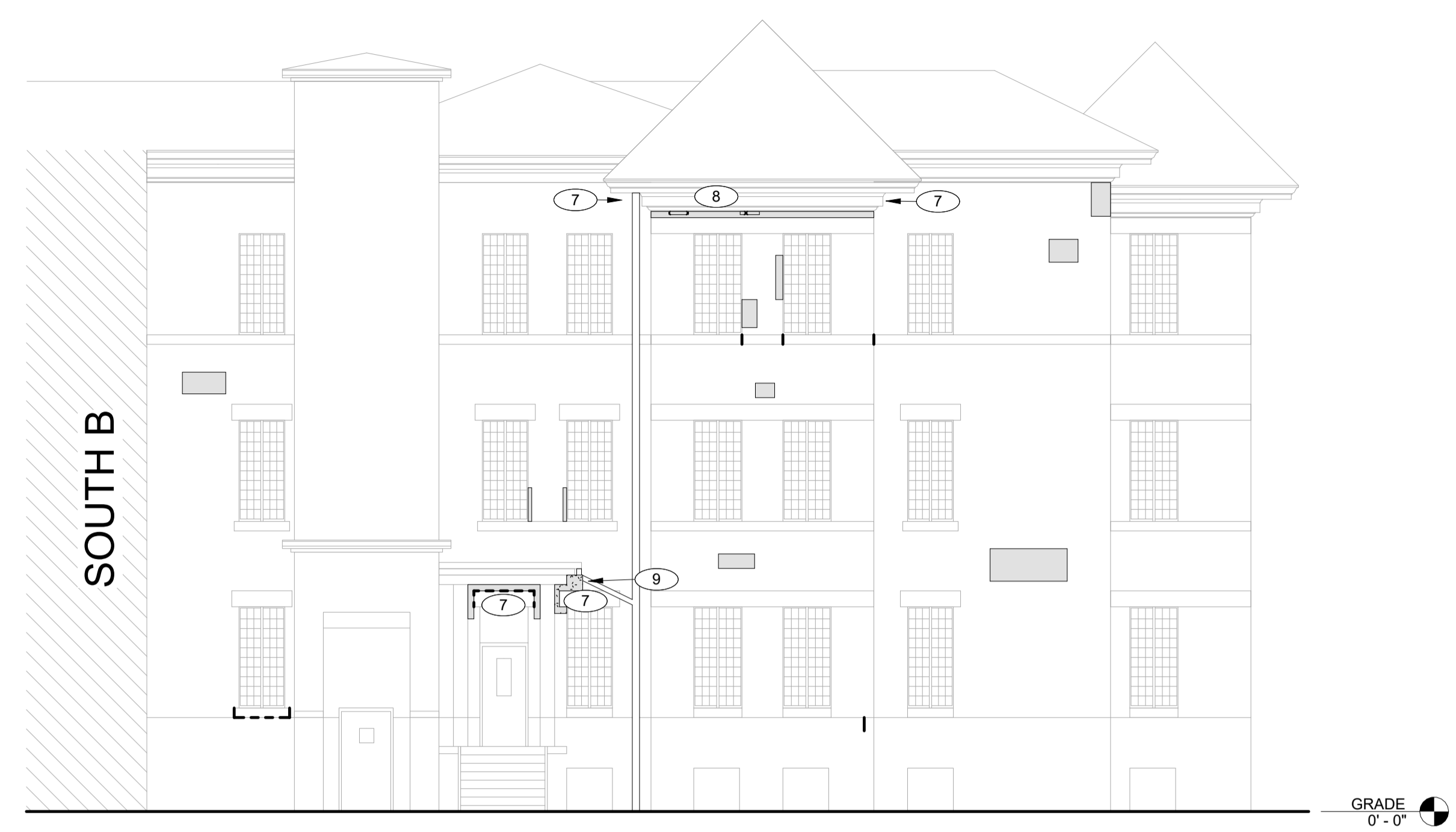
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

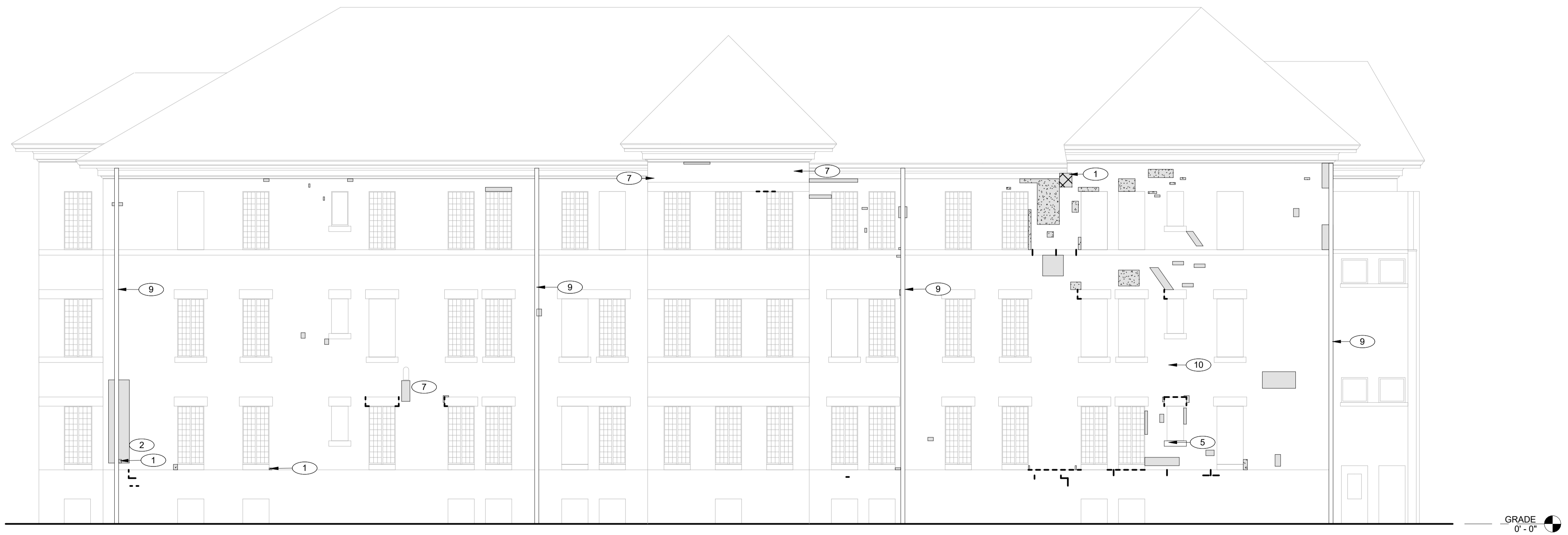
SHEET NAME:  
**SOUTH C -  
ELEVATIONS**

SHEET NUMBER:  
**A-214**

100% SUBMISSION




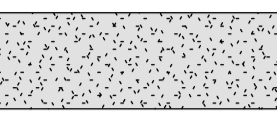
**J1** SOUTH C - NORTH ELEVATION  
1/8" = 1'-0"

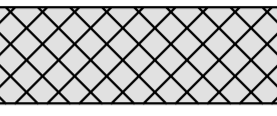


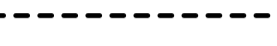
**A1** SOUTH C - WEST ELEVATION  
1/8" = 1'-0"

**REPOINTING LEGEND**

- 

**LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
- 

**LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
- 

**LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
- 

REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**


MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
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5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH. APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
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P: 515-281-7290

ISSUED/REVISIONS

#	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

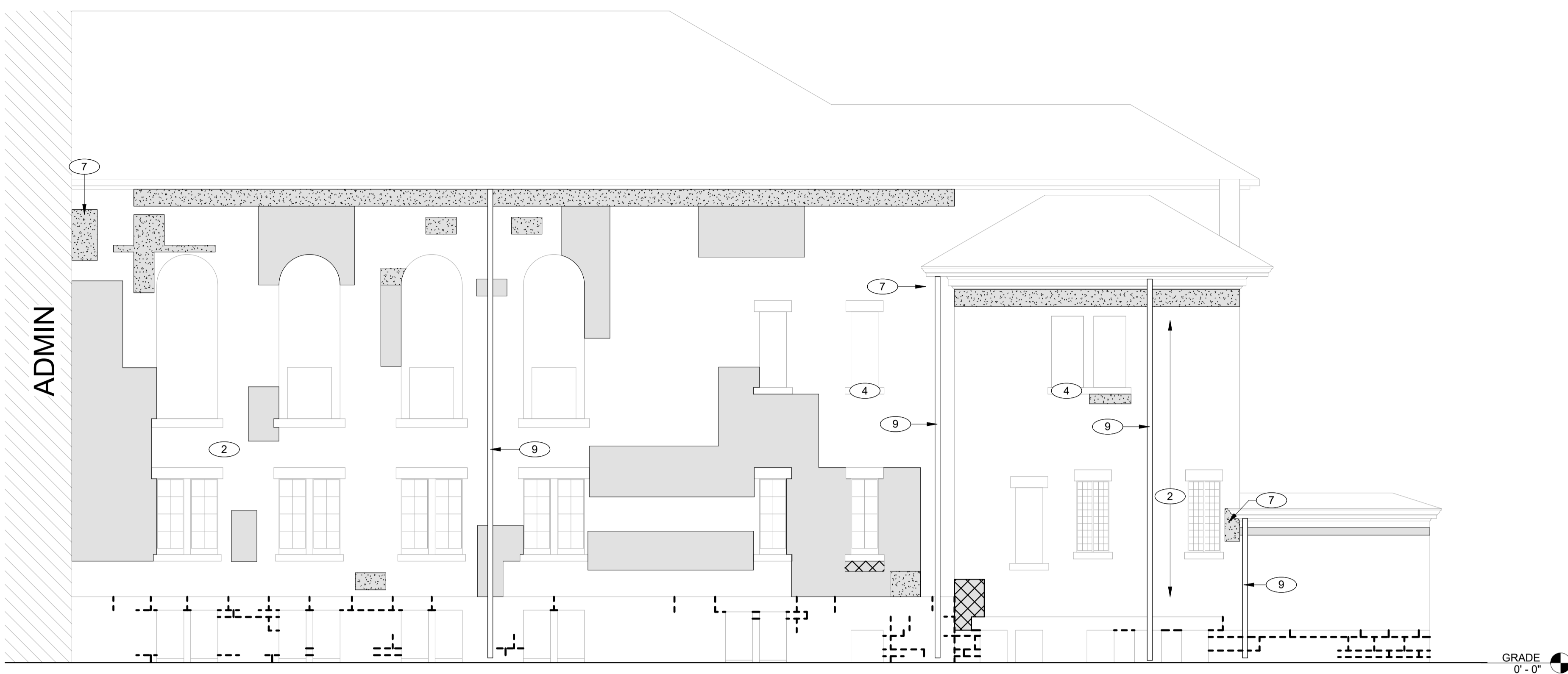
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

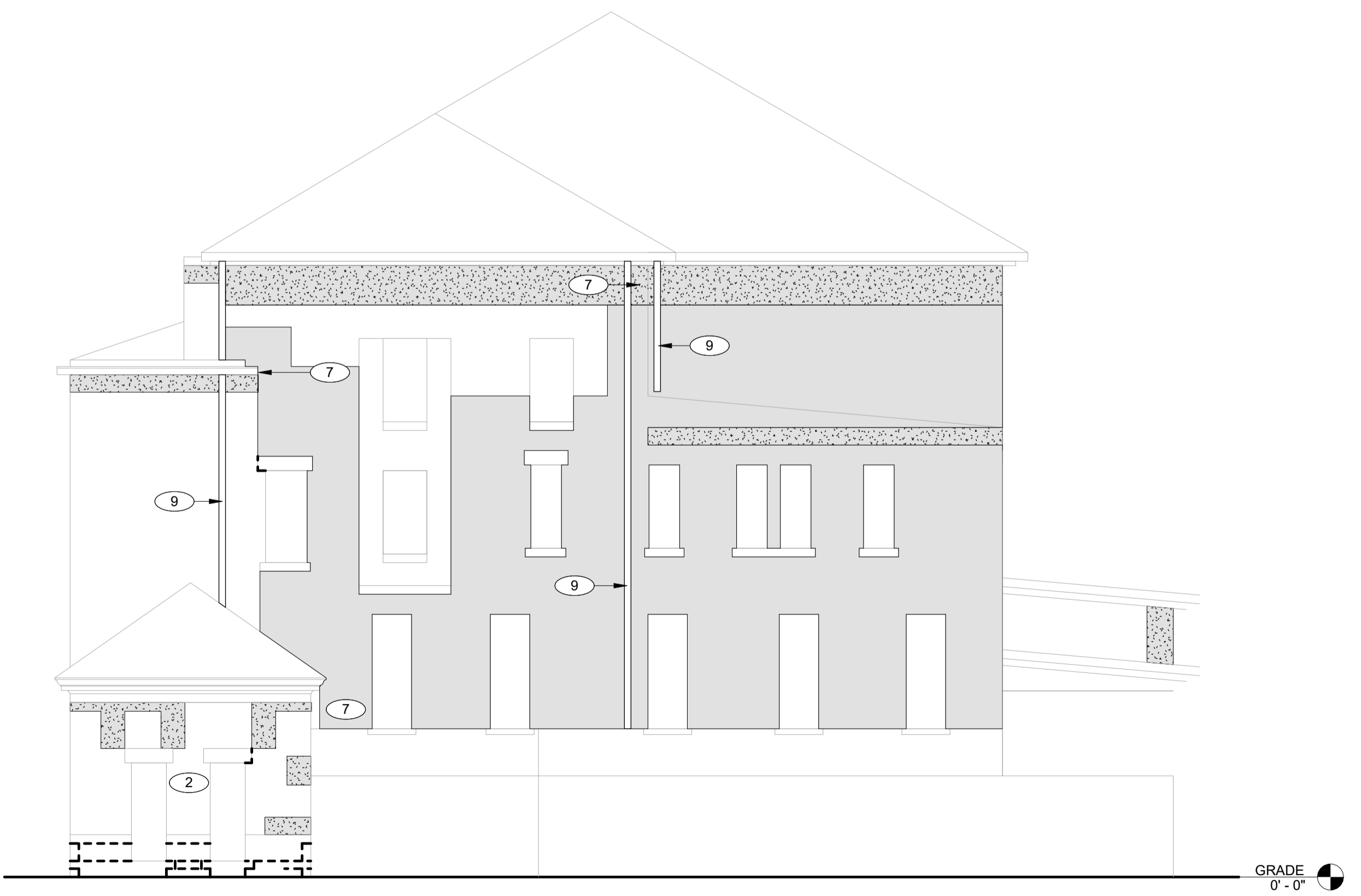
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**SOUTH C -  
ELEVATIONS**

SHEET NUMBER:  
**A-215**

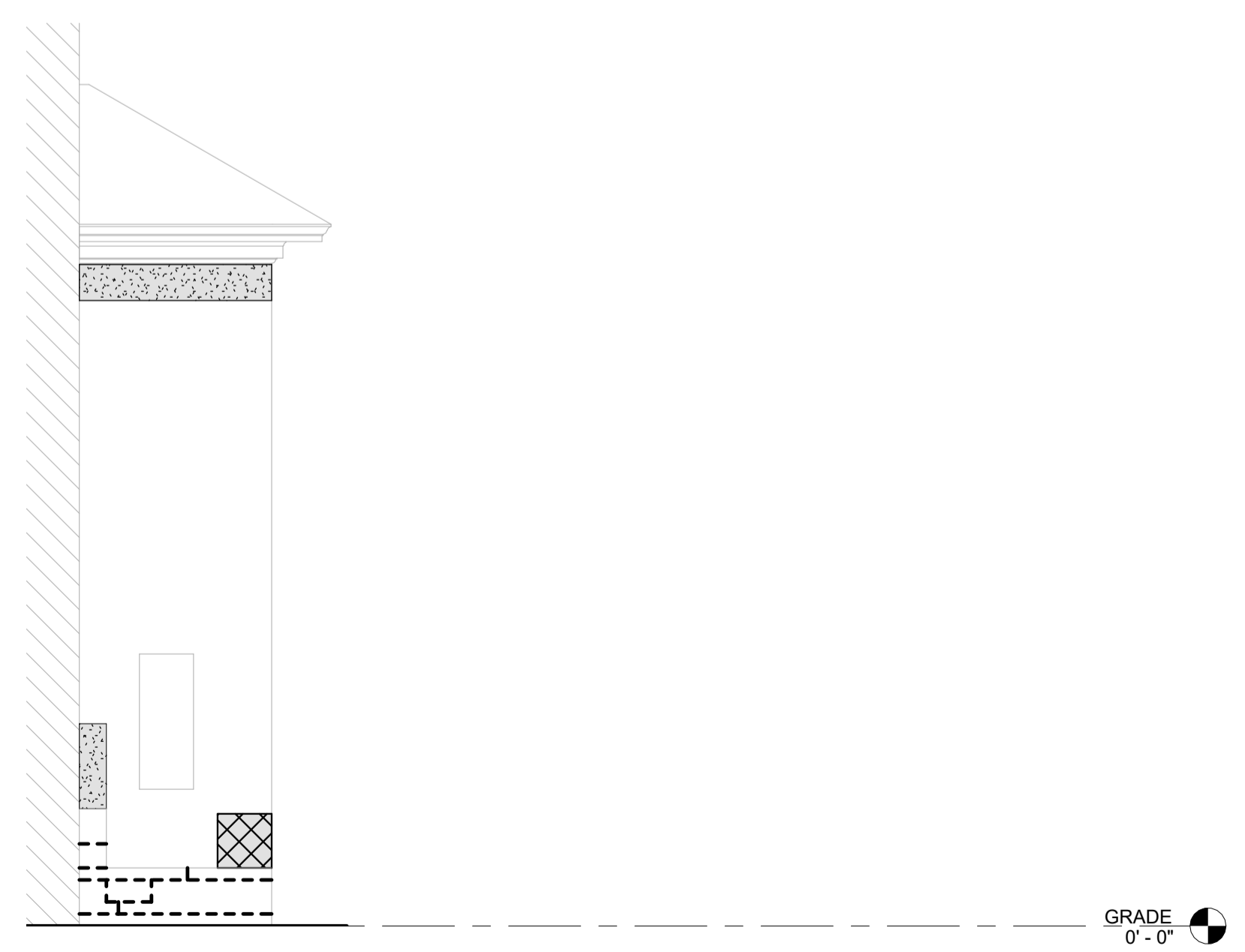
100% SUBMISSION



**J1** REAR CENTER - PARTIAL EAST ELEVATION  
1/8" = 1'-0"


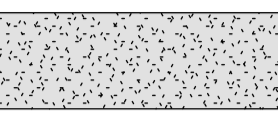
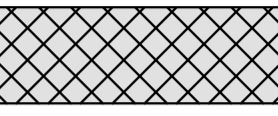
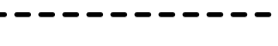


**A1** REAR CENTER - NORTH ELEVATION  
1/8" = 1'-0"



**A11** REAR CENTER - PARTIAL SOUTH ELEVATION  
1/8" = 1'-0"

**REPOINTING LEGEND**

-  **LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
-  **LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
-  **LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
-  REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**


MARK	NOTE
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
7	APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.

ARCHITECT OF RECORD:



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SEAL



JASON WINTERS  
ARCO8750  
IOWA

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER ARCO8750. EXPIRATION DATE 06.30.2027

CLIENT:



IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7290

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI  
TUCKPOINTING  
PHASE 2.2**

SHEET NAME:  
**REAR CENTER -  
ELEVATIONS**

SHEET NUMBER:  
**A-216**

100% SUBMISSION

### KEYNOTES

MARK	NOTE
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
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### REPOINTING LEGEND

**LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.

**LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.

**LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.

REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

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SEAL



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CLIENT:



IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7290

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

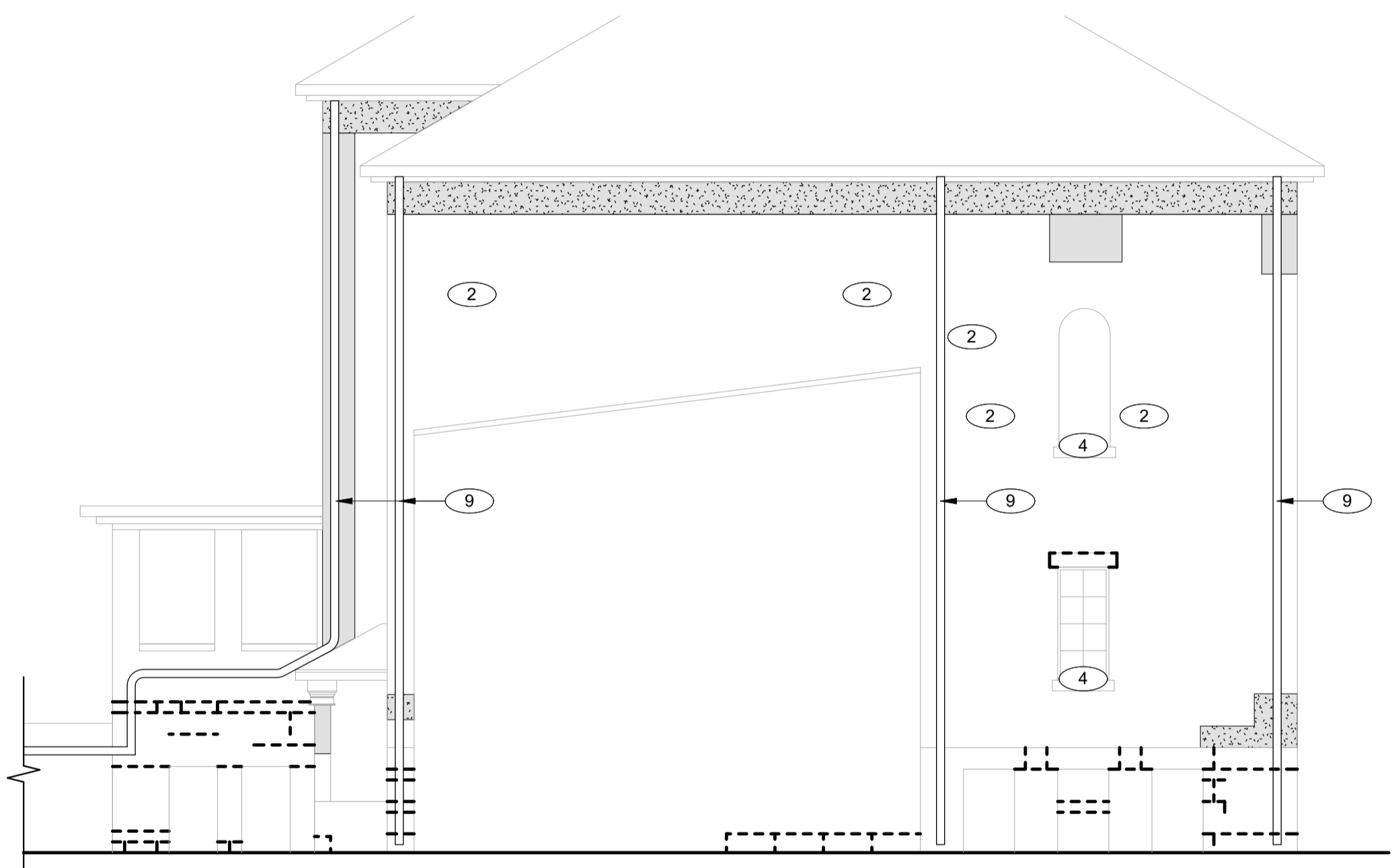
PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI TUCKPOINTING PHASE 2.2**

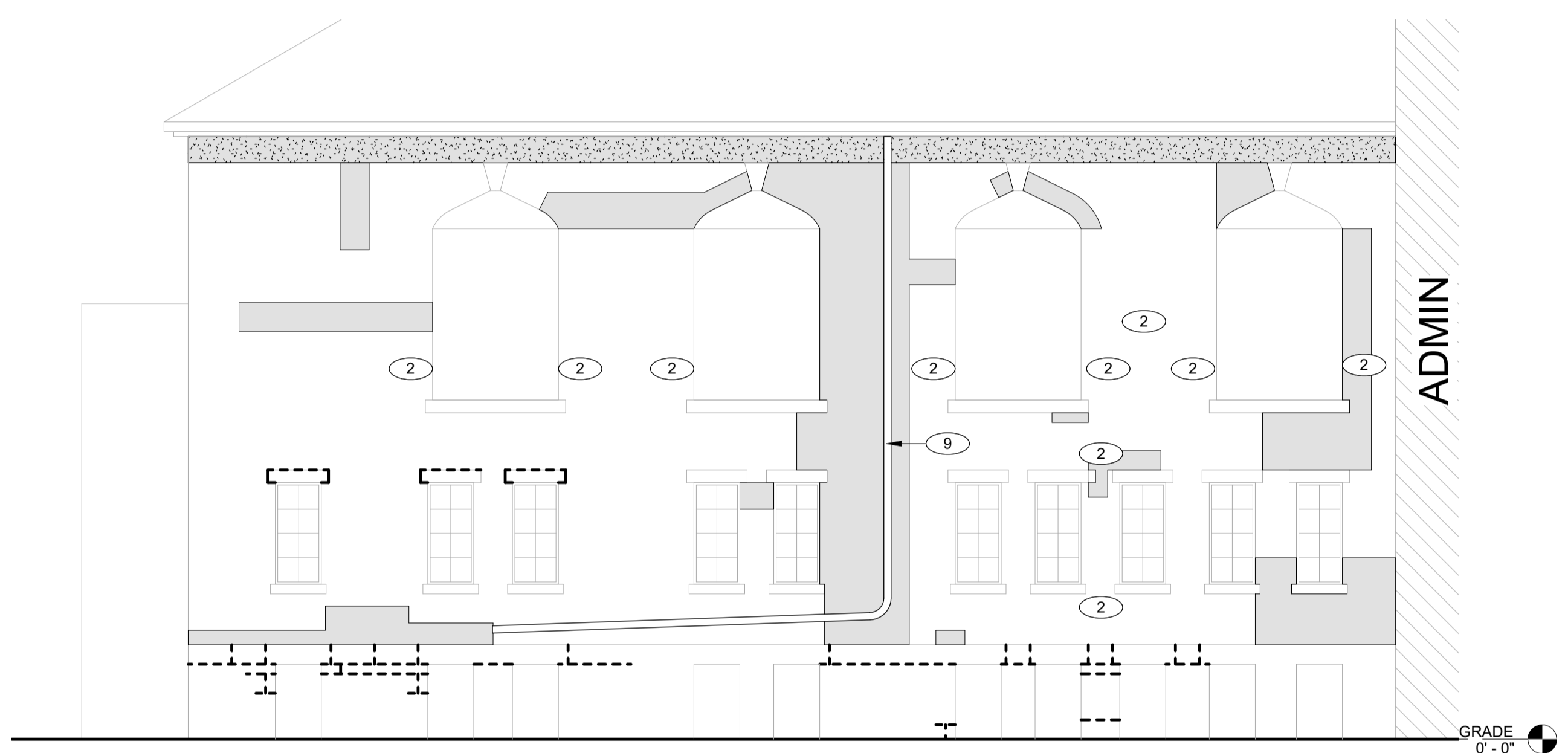
SHEET NAME:  
**REAR CENTER - ELEVATIONS**

SHEET NUMBER:  
**A-217**

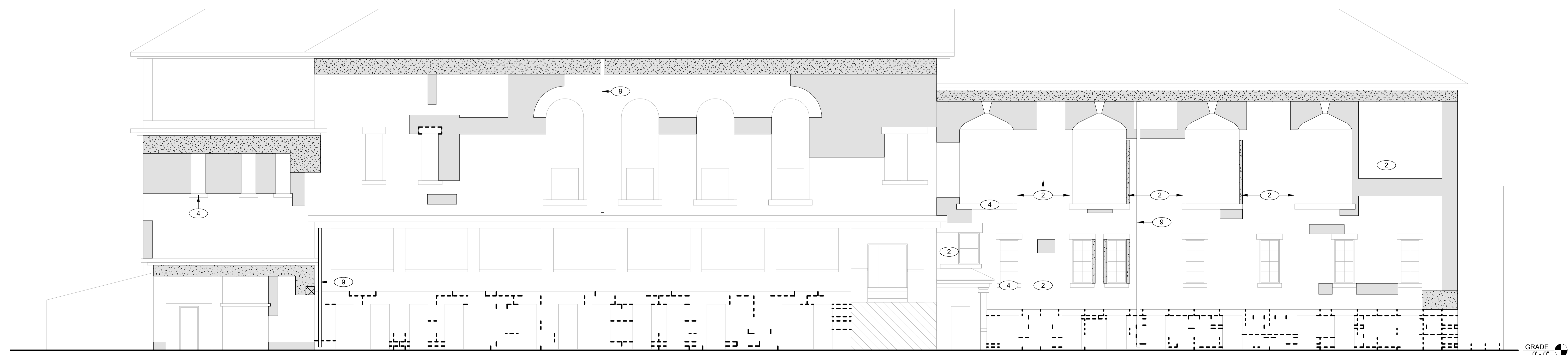
100% SUBMISSION



**F1 REAR CENTER - SOUTH ELEVATION**  
1/8" = 1'-0"

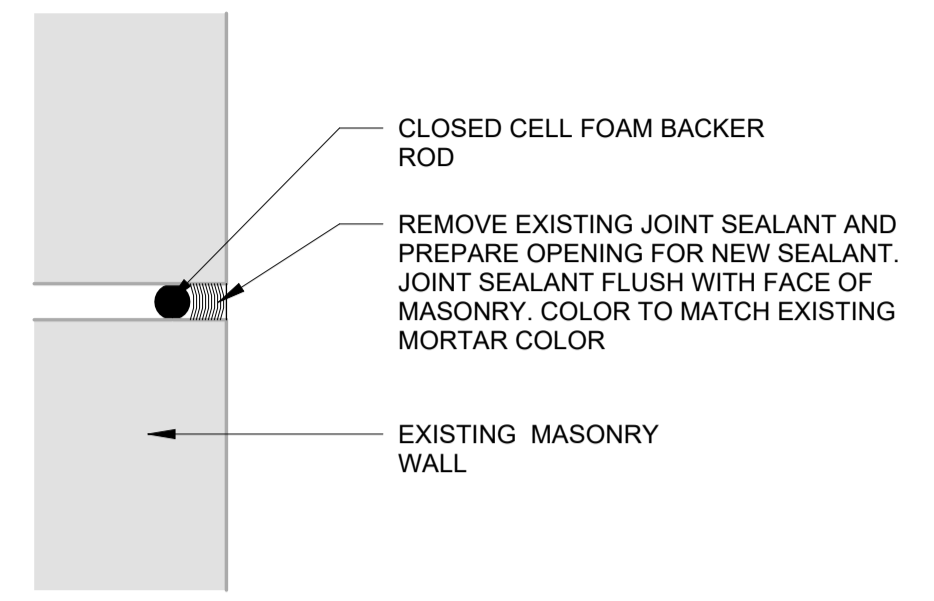


**F8 REAR CENTER - PARTIAL EAST ELEVATION**  
1/8" = 1'-0"

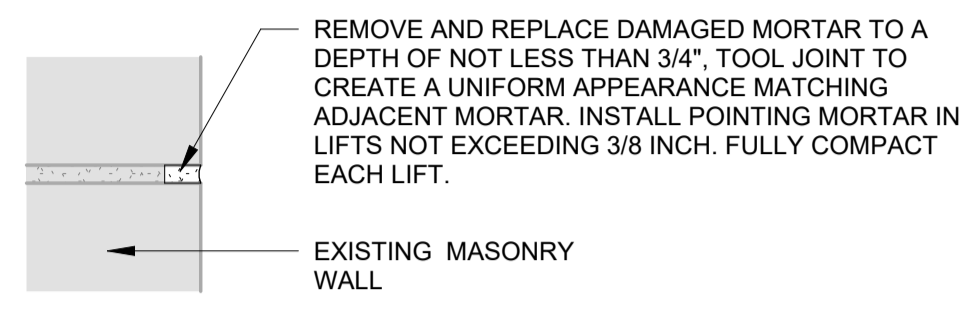


**A1 REAR CENTER - WEST ELEVATION**  
1/8" = 1'-0"

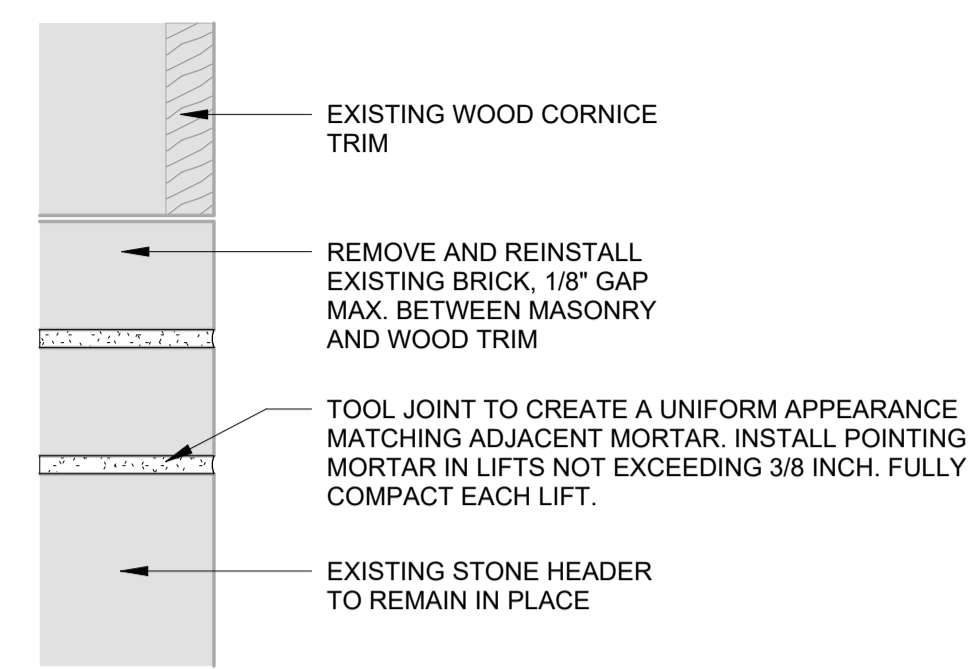
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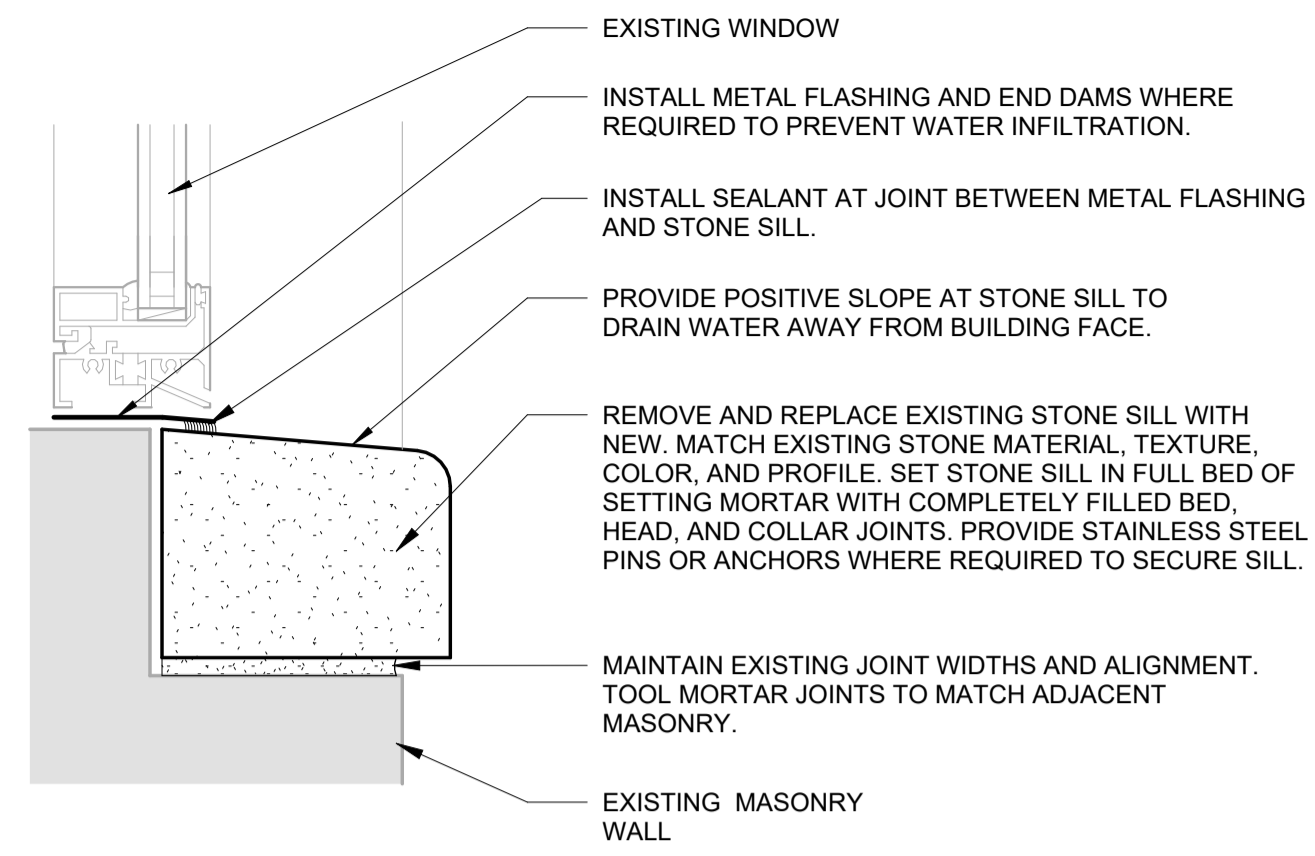
**M1** EXPANSION JOINT DETAIL  
3" = 1'-0"



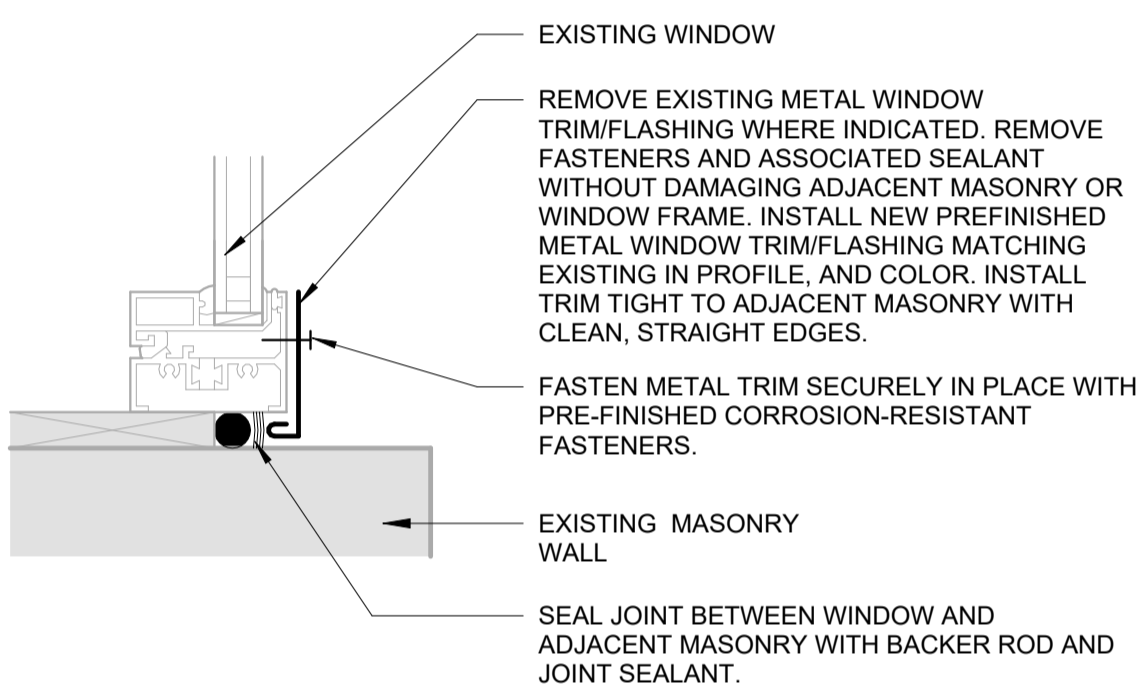
**M6** MASONRY REPOINTING DETAIL  
3" = 1'-0"



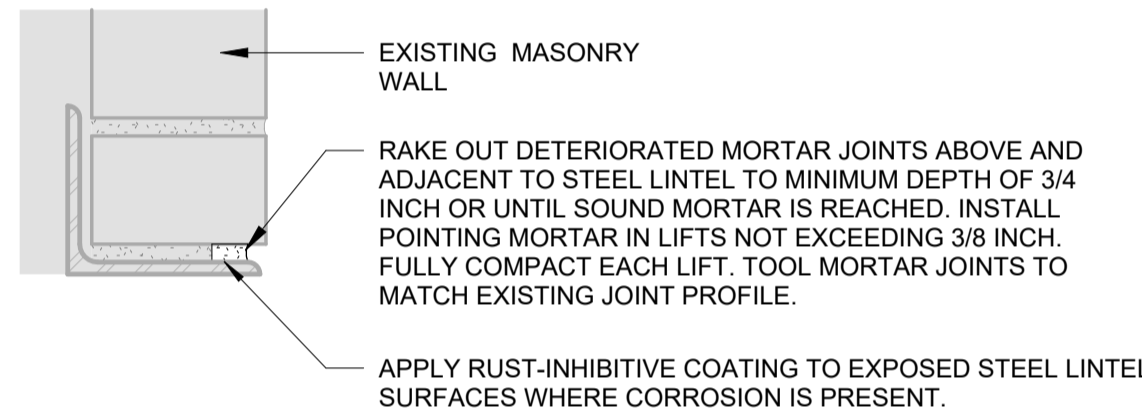
**M11** MASONRY/CORNICE DETAIL  
3" = 1'-0"



**M16** STONE SILL REPLACEMENT DETAIL  
3" = 1'-0"



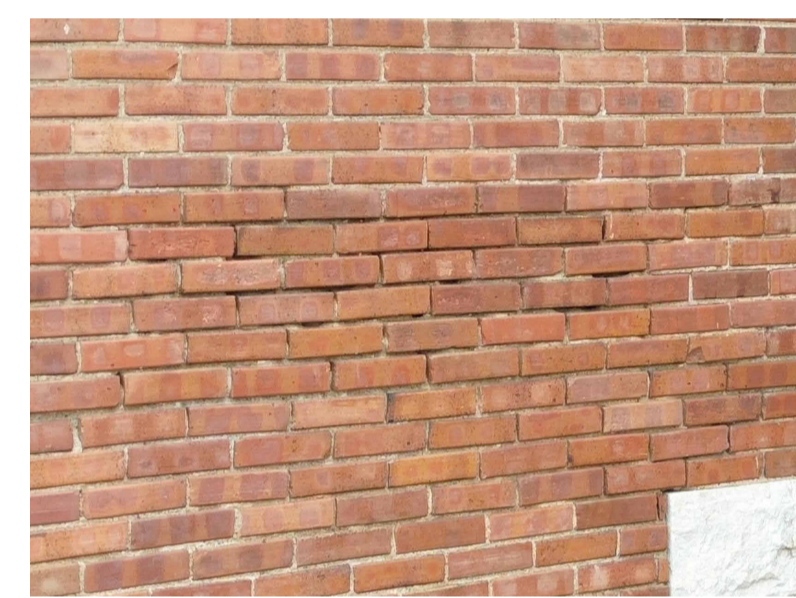
**H1** WINDOW TRIM JAMB DETAIL  
3" = 1'-0"



**H6** STEEL LINTEL REPOINTING DETAIL  
3" = 1'-0"



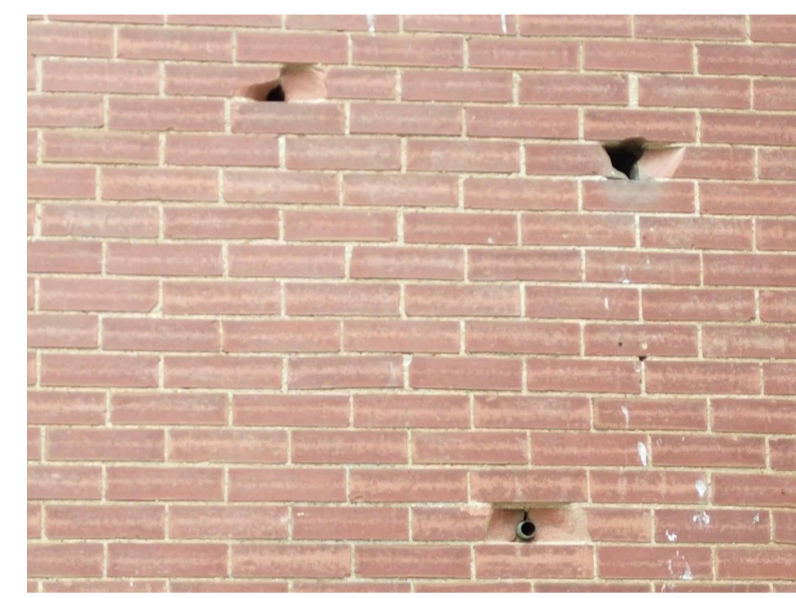
**H11** LEVEL 1 - MORTAR DETERIORATION  
NTS



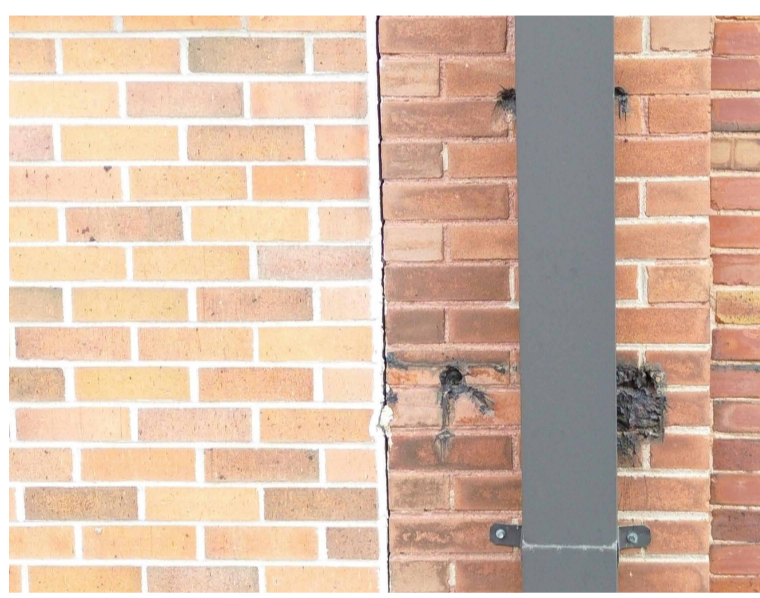
**H16** LEVEL 2 - MORTAR DETERIORATION  
NTS



**E1** LEVEL 3 - MORTAR DETERIORATION  
NTS



**E6** DAMAGED BRICK  
NTS



**E11** EXPANSION JOINT  
NTS



**E16** LEVEL 2 @ DOWNSPOUT  
NTS



**B1** MISC. HOLES  
NTS



**B6** STONE HEADER  
NTS



**B11** STONE MORTAR  
NTS



**B16** STONE SILL  
NTS

ARCHITECT OF RECORD:  
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SEAL  
LICENSED PROFESSIONAL ARCHITECT  
**JASON WINTERS**  
ARC08750  
IOWA

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CLIENT:  
**IOWA**  
IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9513.00

PROJECT TITLE:  
**HHS CHMI TUCKPOINTING PHASE 2.2**

SHEET NAME:  
**DETAILS**

SHEET NUMBER:  
**A-530**

100% SUBMISSION

# DAS CHMHI VOLDENG BUILDING 1ST FLOOR REMODEL

## 1251 WEST CEDAR LOOP, CHEROKEE, IA 51012

### 9283.00

ARCHITECT OF RECORD:



SEAL



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARCOB750. EXPIRATION DATE: 06.30.2027

CLIENT:

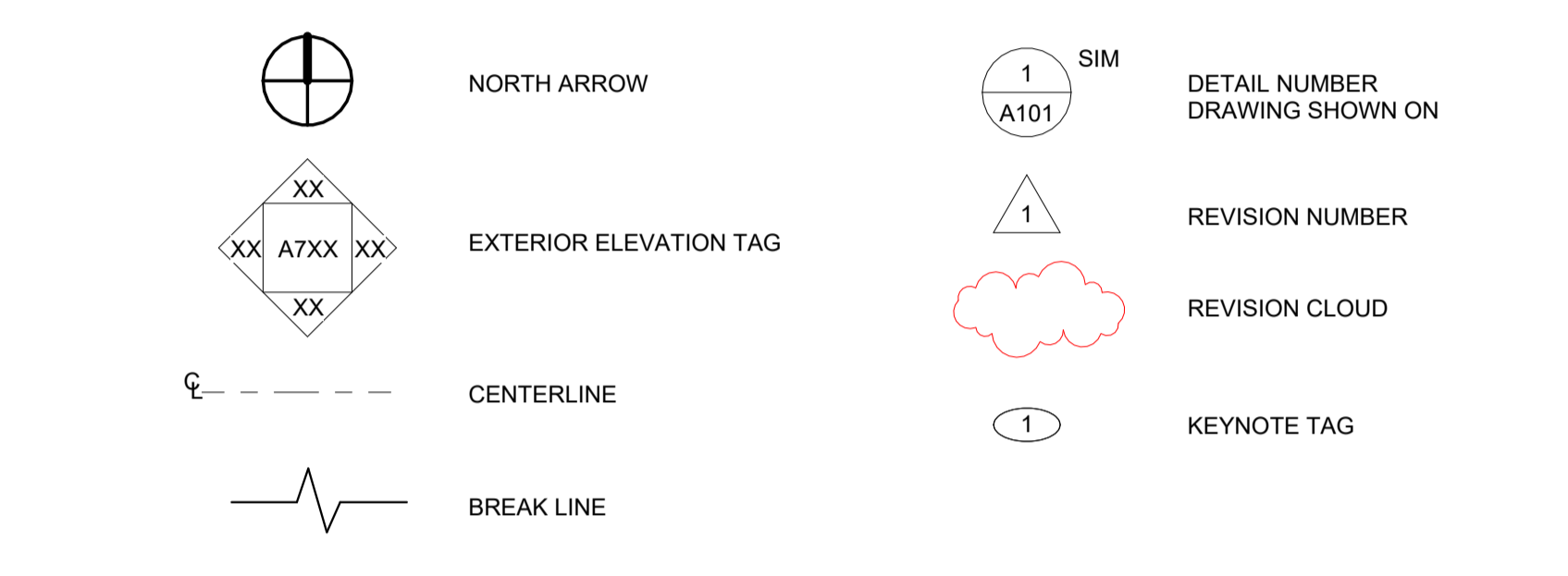


### 100% SUBMISSION

### ABBREVIATIONS

A	A LABEL	CLASS A DOOR	D	DEPTH	J	JANITOR	R	RESILIENT BASE	
A/C	AIR CONDITIONING UNIT	DEM	DEMOLITION	DBL	DOUBLE	K	KEYPAD	RBM	REINFORCED BRICK MASONRY
A/E	ARCHITECT/ENGINEER	DEPT	DEPARTMENT	ANCH	ANCHOR BOLT	KPD	KITCHEN	RC	RUBBER
AB	ACCESSIBLE	DET	DETAIL	ACC	ACCESSIBLE	KPL	KICKPLATE	RCP	REFLECTED CEILING PLAN
ACS	ACCESS DOOR	DIA	DIAMETER	ACS DR	ACCESS DOOR	RDG	ROOF DRAIN	RDG INS	RIGID INSULATION, SOLID
ACS PNL	ACCESS PANEL	DIR	DIRECTION	ACS	ACCESS PANEL	LF	LINEAR FEET (FOOT)	REC	RECESSED
ACT	ACOUSTICAL CEILING TILE	DIST	DISTANCE	ACT	ACOUSTICAL CEILING TILE	LAM	LAMINATE	REC ROOM	RECREATION ROOM
ADA	AMERICANS WITH DISABILITIES ACT	DOC	DOCUMENT	ADA	AMERICANS WITH DISABILITIES ACT	LAV	LAVATORY	REF	REFERENCE
ADMIN	ADMINISTRATION	DR	DOOR	ADMIN	ADMINISTRATION	LBR	LUMBER	REM	REMOVABLE
AFC	AIR HANDLING UNIT	DS	DOWNSPOUT	AFC	AIR HANDLING UNIT	LBS	POUND	REPL	REPLACE
AFF	ABOVE FINISHED FLOOR	E	CLASS E DOOR	AFF	ABOVE FINISHED FLOOR	LDG	LANDING	REQ	REQUIRE
AFG	ABOVE FINISHED GRADE	E LABEL	CLASS E DOOR	AFG	ABOVE FINISHED GRADE	LF	LINEAR FEET (FOOT)	REQD	REQUIRED
AFS	ABOVE FINISHED SLAB	EA	EACH	AFS	ABOVE FINISHED SLAB	LIN	LINEAR	RESIL	RESILIENT
AGGR	AGGREGATE	EF	EACH FACE	AGGR	AGGREGATE	LKR	LOCKER	REST	RESTROOM
AHU	AIR HANDLING UNIT	EIFS	EXTERIOR INSULATION AND FINISH SYSTEM	AHU	AIR HANDLING UNIT	LOC	LOCATION	RF	RESILIENT FLOORING
AIB	AIR INFILTRATION BARRIER	AND	AND FINISH SYSTEM	AIB	AIR INFILTRATION BARRIER	LT	LIGHT	RFG	ROUGH OPENING
ALT	ALTERNATE	EXP	EXPANDED POLYSTYRENE BOARD (INSULATION)	ALT	ALTERNATE	LVDR	LOUVER DOOR	RH	ROUGH OPENING
ALUM	ALUMINUM	EXT	EXTERIOR GRADE	ALUM	ALUMINUM	LVR	LOUVER	RHR	RIGHT HAND REVERSE
ANOD	ANODIZE	EQ	EQUAL	ANOD	ANODIZE	M	MACHINE ROOM	RL	ROOF LEADER
APC	ACOUSTICAL PANEL CEILING	EWC	ELECTRIC WATER COOLER	APC	ACOUSTICAL PANEL CEILING	MACH RM	MACHINE ROOM	RLG	RAILING
APPROX	APPROXIMATE	EXP	EXPOSED	APPROX	APPROXIMATE	MATL	MATERIAL	RM	ROOM
AR	ARCHITECT	MECH RM	MECHANICAL ROOM	AR	ARCHITECT	MAX	MAXIMUM	RDO	ROUGH OPENING
ASC	ABOVE SUSPENDED CEILING	MEMB	MEMBRANE	ASC	ABOVE SUSPENDED CEILING	MC	MOISTURE CONTENT	RSD	ROLLING STEEL DOOR
ASSY	ASSEMBLY	MF	MILL FINISH	ASSY	ASSEMBLY	MD	METAL DECK	RV	ROOF VENT
AVG	AVERAGE	MFR	MANUFACTURER	AVG	AVERAGE	MID	MIDDLE	RVL	REVEAL
AW	ARCHITECTURAL WOODWORK	MIL STD	MILITARY STANDARD	AW	ARCHITECTURAL WOODWORK	MIN	MINIMUM	S	SPLASH BLOCK
AWT	ACOUSTICAL WALL TREATMENT	MIN	MINIMUM	AWT	ACOUSTICAL WALL TREATMENT	MIR	MIRROR	SCHED	SCHEDULE
B	CLASS B DOOR	MISC	MISCELLANEOUS	B	CLASS B DOOR	MLDG	MOLDING (MOULDING)	SD	SMOKE DETECTOR
BALC	BALCONY	MOD	MODIFY	BALC	BALCONY	MO	MORTAR JOINT	SF	SQUARE FOOT (FEET)
BB	BASEBOARD	MODY	MODIFY	BB	BASEBOARD	MOD	MODIFY	SHT MTL	SHEET METAL
BC	BOOKCASE	MTG	MOUNTING	BC	BOOKCASE	MTL	METAL	SHTHG	SHEATHING
BD	BOARD	MOVBL	MOVABLE	BD	BOARD	MWB	MEMBRANE WATERPROOFING	SHV	SHELVING
BDRY	BOUNDARY	MWP	MEMBRANE WATERPROOFING	BDRY	BOUNDARY	N	NORTH	SIM	SIMILAR
BFF	BELOW FINISH FLOOR	NA	NOT APPLICABLE	BFF	BELOW FINISH FLOOR	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	SJ	SCREW JOINT
BHMA	BUILDER'S HARDWARE MANUFACTURER'S ASSOCIATION	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	BHMA	BUILDER'S HARDWARE MANUFACTURER'S ASSOCIATION	NIC	NOT IN CONTRACT	SKLT	SKYLIGHT
BLDG	BUILDING	NO	NUMBER	BLDG	BUILDING	NO	NUMBER	SLNT	SEALANT
BLKG	BLOCKING	NOM	NOMINAL	BLKG	BLOCKING	NOM	NOMINAL	SMK	SMOKE
BLTN	BULLNOSE	NP	NO PAINT	BLTN	BULLNOSE	NRC	NOISE REDUCTION	SMLS	SEAMLESS
BOS	BOTTOM OF STEEL	NR	NOISE REDUCTION	BOS	BOTTOM OF STEEL	O	OVERALL	SP EL	SPOT ELEVATION
BOT	BOTTOM	OC	ON CENTER	BOT	BOTTOM	OD	OUTSIDE DIAMETER	SPEC	SPECIFICATION
BP	BUILDING PAPER	OFD	OVERFLOW DRAIN	BP	BUILDING PAPER	OFF	OFFICE	SO	SQUARE
BRKT	BRACKET	OG	OBSOLETE GLASS	BRKT	BRACKET	OG	OBSOLETE GLASS	SO IN	SQUARE INCH
BSMT	BASEMENT	OPH	OPENING	BSMT	BASEMENT	OPH	OPENING	SQ YD	SQUARE YARD
BTWN	BETWEEN	OPNG	OPENING	BTWN	BETWEEN	OPP	OPPOSITE	SST	STAINLESS STEEL
BUR	BUILT-UP ROOFING	OPQ	OPAQUE	BUR	BUILT-UP ROOFING	OPQ	OPAQUE	ST	STANDARD
C	CAST CONCRETE	OPW	OPEN WEB STEEL JOIST	C	CAST CONCRETE	OPW	OPEN WEB STEEL JOIST	STL JST	STEEL JOIST
C LABEL	CLASS C DOOR	OPR	OPENING	C LABEL	CLASS C DOOR	ORD	ORIGINAL	STL RF DK	STEEL ROOF DECK
CAB	CABINET	ORIG	ORIGINAL	CAB	CABINET	ORIG	ORIGINAL	STR	STRINGERS
CATW	CATWALK	PA	PUBLIC ADDRESS	CATW	CATWALK	PAR	PARAPET	STR	STRINGERS
CAV	CAVITY	PAT	PATTERN	CAV	CAVITY	PAT	PATTERN	STD	STANDARD
CBB	CEMENTITIOUS (BACKER) BOARD	PB	PULL BOX	CBB	CEMENTITIOUS (BACKER) BOARD	PBD	PULL BOX	STL JST	STEEL JOIST
CD	CONSTRUCTION DOCUMENTS	PBC	PARTICLEBOARD	CD	CONSTRUCTION DOCUMENTS	PBC	PARTICLEBOARD	STR	STRINGERS
CDW	CHILLED DRINKING WATER	PCC	PRECAST CONCRETE	CDW	CHILLED DRINKING WATER	PCC	PRECAST CONCRETE	STG	STORAGE
CEM PLAS	CEMENT PLASTER	PCF	POUNDS PER CUBIC FOOT	CEM PLAS	CEMENT PLASTER	PCF	POUNDS PER CUBIC FOOT	STR	STRINGERS
CER	CERAMIC	PCT	PERCENT	CER	CERAMIC	PCT	PERCENT	SV	SHEET VINYL
CF	CONTRACTOR FURNISHED	PERF	PERFORATED	CF	CONTRACTOR FURNISHED	PERF	PERFORATED	SW	SIDEWALK
CF/CI	CONTRACTOR FURNISHED/ CONTRACTOR INSTALLED	PERIM	PERIMETER	CF/CI	CONTRACTOR FURNISHED/ CONTRACTOR INSTALLED	PH	PHASE	T	TREAD
CFE	CONTRACTOR FURNISHED EQUIPMENT	PH	PHASE	CFE	CONTRACTOR FURNISHED EQUIPMENT	PH	PHASE	T/S	TUB/SHOWER
CFLG	COUNTERFLASHING	PI	PLASTER	CFLG	COUNTERFLASHING	PI	PLASTER	TC	TERRA COTTA
CFM	CUBIC FEET PER MINUTE	PL	PROPERTY LINE	CFM	CUBIC FEET PER MINUTE	PL	PROPERTY LINE	TD	TRENCH DRAIN
CFMF	CUBIC FEET PER MINUTE	PL GL	PLATE GLASS	CFMF	CUBIC FEET PER MINUTE	PL GL	PLATE GLASS	TE	TELEPHONE
CFS	CUBIC FEET PER SECOND	PLG	PLYWOOD	CFS	CUBIC FEET PER SECOND	PLG	PLYWOOD	TEMP	TEMPORARY
CG	CORNER GUARD	PLM	PLASTIC LAMINATE	CG	CORNER GUARD	PLM	PLASTIC LAMINATE	TER	TERRAZZO
CI	CAST IRON	PLAS	PLASTER	CI	CAST IRON	PLAS	PLASTER	TFF	TOP OF FINISH FLOOR
CIP	CAST-IN-PLACE	PLB	PLYWOOD	CIP	CAST-IN-PLACE	PLB	PLYWOOD	THK	THICKNESS
CJ	CONTROL JOINT	PLBG	PLYWOOD	CJ	CONTROL JOINT	PLBG	PLYWOOD	TK BD	TACKBOARD
CL	CEILING LINE	PLNG	PLYWOOD	CL	CEILING LINE	PLNG	PLYWOOD	TMPD GL	TEMPERED GLASS
CLG	CEILING	PLYWD	PLYWOOD	CLG	CEILING	PLYWD	PLYWOOD	TN	TRUE NORTH
CLG DIFF	CEILING DIFFUSER	PNL	PANEL	CLG DIFF	CEILING DIFFUSER	PNL	PANEL	TOF	TOP OF FOOTING
CLG HT	CEILING HEIGHT	PP PL	PUSH/PULL PLATE	CLG HT	CEILING HEIGHT	PP PL	PUSH/PULL PLATE	TOM	TOP OF MASONRY
CLL	COLUMN LINE	PR	PRECAST	CLL	COLUMN LINE	PR	PRECAST	TOP	TOP OF PARAPET
CLO	CLOSET	PRK	PARKING	CLO	CLOSET	PRK	PARKING	TOPO	TOPOGRAPHY
CLRM	CLASSROOM	PRST	PRESTRESSED CONCRETE	CLRM	CLASSROOM	PRST	PRESTRESSED CONCRETE	TOS	TOP OF SLAB
CMU	CONCRETE MASONRY UNIT	PRSD	PRESTRESSED CONCRETE	CMU	CONCRETE MASONRY UNIT	PRSD	PRESTRESSED CONCRETE	TOS	TOP OF SLAB
CNDS	CONDENSATE	PS	POUNDS PER SQUARE FOOT	CNDS	CONDENSATE	PS	POUNDS PER SQUARE FOOT	TRNS	TRANSOM
CDR	CARD READER	PSI	POUNDS PER SQUARE INCH	CDR	CARD READER	PSI	POUNDS PER SQUARE INCH	TRTD	TREATED
CO	CLEANOUT	PTD	PAPER TOWEL DISPENSER	CO	CLEANOUT	PTD	PAPER TOWEL DISPENSER	TV	TELEVISION
COL	COLUMN	PTDR	PAPER TOWEL DISPENSER	COL	COLUMN	PTDR	PAPER TOWEL DISPENSER	U	UNDERWRITERS LABORATORY
COMM	COMMUNICATION	PTN	PARTITION	COMM	COMMUNICATION	PTN	PARTITION	UL	UNDERWRITERS LABORATORY
CONC	CONCRETE	PWR	POWER	CONC	CONCRETE	PWR	POWER	UNEXCAV	UNEXCAVATED
CONC FLR	CONCRETE FLOOR	Q	QUANTITY	CONC FLR	CONCRETE FLOOR	Q	QUANTITY	UNFIN	UNFINISHED
CONF	CONFERENCE	QT	QUANTITY	CONF	CONFERENCE	QT	QUANTITY	UNO	UNLESS NOTED OTHERWISE
CONF	CONFERENCE	QTY	QUANTITY	CONF	CONFERENCE	QTY	QUANTITY	UR	URINAL
CONT	CONTINUE			CONT	CONTINUE			V	VARNISH
COORD	COORDINATE			COORD	COORDINATE			VAR	VARNISH
CORR	CORRIDOR			CORR	CORRIDOR			VB	VINYL BASE
CP	CONCRETE PIPE			CP	CONCRETE PIPE			VCB	VINYL COVE BASE
CPT	CARPET			CPT	CARPET			VCT	VINYL COMPOSITION TILE
CR	CONTROL ROOM			CR	CONTROL ROOM			VERT	VERTICAL
CS	CAST STONE			CS	CAST STONE			VEST	VESTIBULE
CSWK	CASEWORK			CSWK	CASEWORK			VERIF	VERIFY IN FIELD
CT	CERAMIC TILE			CT	CERAMIC TILE			VWC	VINYL WALL COVERING
CTB	CERAMIC TILE BASE			CTB	CERAMIC TILE BASE			W	WEST
CTF	CERAMIC TILE FLOOR			CTF	CERAMIC TILE FLOOR			W	WEST
CTR	CENTER			CTR	CENTER			W/	WITH
CU FT	CUBIC FEET			CU FT	CUBIC FEET			W/O	WITHOUT
CW	CASEMENT WINDOW			CW	CASEMENT WINDOW			WC	WATER CLOSET
								WD	WOOD
								WF	WIDE FLANGE
								WID	WIDEN
								WT	WEIGHT
								WWM	WELED WIRE MESH
								Y	YARD
								YD	YARD

### SYMBOLS KEY



### DRAWING LIST

SHEET NUMBER	SHEET TITLE
G-001	COVER SHEET
A-101	OVERALL PLAN
A-201	NORTH AND SOUTH ELEVATIONS
A-202	EAST AND WEST ELEVATIONS
A-530	DETAILS

### PROJECT SUMMARY

THE DAS CHMHI VOLDENG BUILDING 1ST FLOOR REMODEL PROJECT CONSISTS OF EXTERIOR MASONRY REPAIRS TO ADDRESS DETERIORATED MORTAR JOINTS AT THE VOLDENG BUILDING ON THE CHMHI CAMPUS IN CHEROKEE, IOWA. THE WORK PRIMARILY INCLUDES REMOVAL OF DETERIORATED MORTAR AND REPOINTING OF MASONRY JOINTS (TUCKPOINTING) TO RESTORE THE WEATHER RESISTANCE AND DURABILITY OF THE EXISTING MASONRY WALL ASSEMBLIES.

WORK GENERALLY CONSISTS OF REMOVING EXISTING DETERIORATED MORTAR TO THE REQUIRED DEPTH, CLEANING JOINTS, AND INSTALLING NEW MORTAR COMPATIBLE WITH THE EXISTING MASONRY. REPAIRS MAY ALSO INCLUDE LOCALIZED REPLACEMENT OR STABILIZATION OF MASONRY UNITS WHERE MORTAR DETERIORATION HAS RESULTED IN JOINT INSTABILITY.

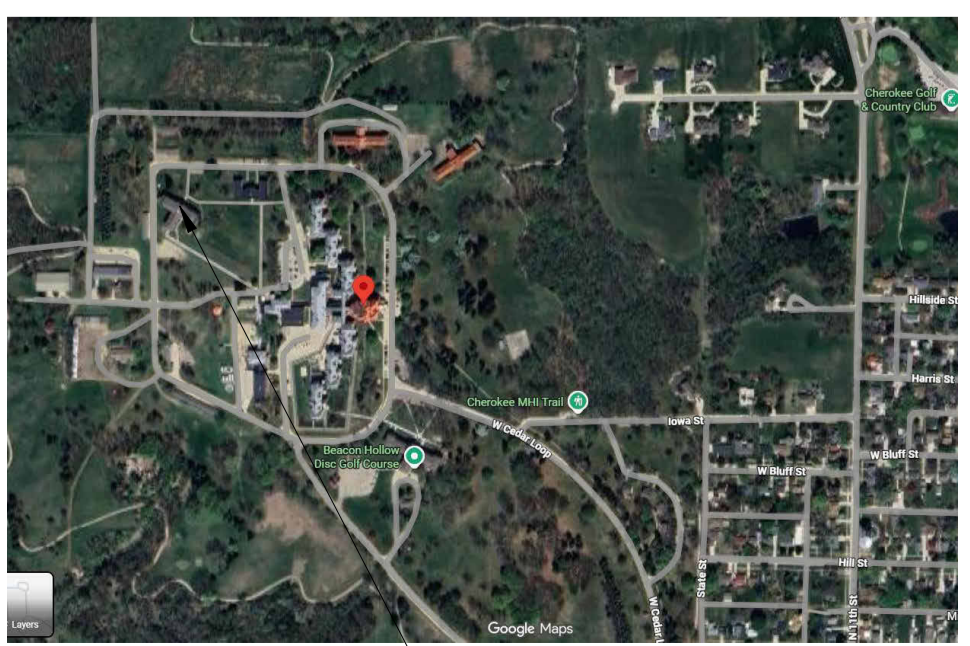
WORK WILL OCCUR ACROSS MULTIPLE ELEVATIONS AND ARCHITECTURAL FEATURES, INCLUDING AREAS AT UPPER ELEVATIONS WHERE EXPOSURE HAS ACCELERATED MORTAR DETERIORATION. CONSTRUCTION ACTIVITIES WILL REQUIRE APPROPRIATE ACCESS SYSTEMS AND COORDINATION WITH FACILITY OPERATIONS TO MAINTAIN SAFE ACCESS TO THE BUILDINGS DURING THE REPAIR WORK.

THE INTENT OF THE PROJECT IS TO RESTORE THE PERFORMANCE OF THE MASONRY WALL SYSTEMS, REDUCE MOISTURE INFILTRATION, AND EXTEND THE SERVICE LIFE OF THE EXISTING BUILDING THROUGH TARGETED MORTAR JOINT REPAIR.

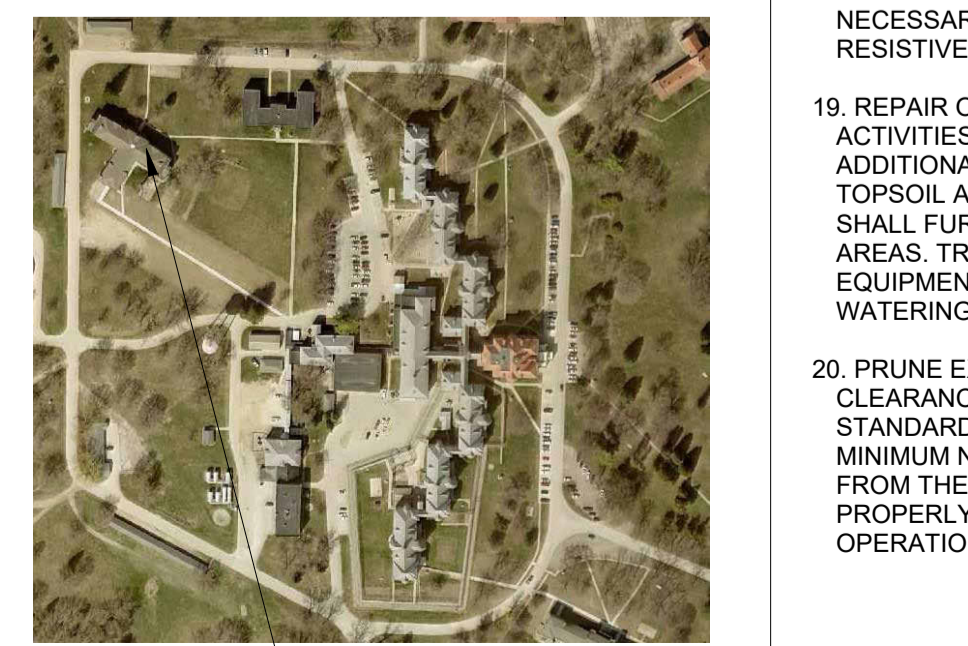
### CODES & STANDARDS

- 2024 INTERNATIONAL BUILDING CODE AS ADOPTED BY IOWA ADMINISTRATIVE RULE CHAPTERS 661-201 AND 661-301
- 2024 INTERNATIONAL EXISTING BUILDING CODE AS ADOPTED BY IOWA ADMINISTRATIVE RULE CHAPTERS 661-301 AND 661-350
- THE MASONRY SOCIETY (TMS) - 602

### VICINITY MAP



### SITE MAP



### GENERAL NOTES

- PERFORM SELECTIVE DEMOLITION ONLY TO EXTENT REQUIRED FOR MASONRY REPAIR. NEATLY CUT OPENINGS PLUMB AND TRUE. DO NOT DAMAGE ADJACENT CONSTRUCTION TO REMAIN.
- REMOVE DEMOLITION DEBRIS PROMPTLY. DO NOT ALLOW MATERIALS TO ACCUMULATE ON SITE. DISPOSE OF WASTE IN ACCORDANCE WITH GOVERNING REGULATIONS.
- PROVIDE TEMPORARY SHORING, BRACING, AND STRUCTURAL SUPPORT AS REQUIRED TO MAINTAIN STABILITY OF CONSTRUCTION TO REMAIN.
- PROVIDE TEMPORARY PROTECTION TO PREVENT DAMAGE TO ADJACENT BUILDING SURFACES DURING MASONRY REPAIR OPERATIONS.
- REMOVE AND STORE GUTTERS AND DOWNSPOUTS ADJACENT TO REPAIR AREAS. PROVIDE TEMPORARY RAIN DRAINAGE TO DIRECT WATER AWAY FROM BUILDING.
- PROTECT ADJACENT MASONRY, STONE, ROOFING, AND OTHER SURFACES FROM MORTAR DROPPINGS AND STAINING. IMMEDIATELY REMOVE SPLATTER.
- MAINTAIN FIRE PROTECTION SYSTEMS IN SERVICE DURING WORK. COORDINATE UTILITY SHUTDOWNS AS REQUIRED.
- ALL NEW MASONRY UNITS SHALL MATCH EXISTING ADJACENT CONSTRUCTION IN SIZE, COLOR RANGE, TEXTURE, FINISH, COURSING, AND JOINT PROFILE.
- INSTALL REPLACEMENT BRICK AND STONE TO MAINTAIN EXISTING BONDING PATTERN AND COURSING ALIGNMENT. MAINTAIN EXISTING JOINT WIDTHS.
- MORTAR FOR REPOINTING AND REBUILDING SHALL MATCH EXISTING IN COMPOSITION, COLOR, AGGREGATE GRADATION, AND TOOLING UNLESS OTHERWISE APPROVED.
- TOOL ALL EXPOSED MORTAR JOINTS TO MATCH ADJACENT EXISTING PROFILE.
- RAKE OUT MORTAR JOINTS TO REQUIRED DEPTH PRIOR TO REPOINTING. PROVIDE SQUARE-BACKED JOINT SURFACES FREE OF DUST AND LOOSE DEBRIS.
- PROTECT MASONRY AND STONE FROM EXCESSIVE EVAPORATION IN HOT WEATHER. PROVIDE SHADE AND WIND BREAKS AS REQUIRED. DO NOT APPLY MORTAR TO SUBSTRATES AT OR ABOVE 90°F.
- PERFORM WORK ONLY WHEN AMBIENT AIR TEMPERATURE IS BETWEEN 40°F AND 90°F AND FORECAST TO REMAIN WITHIN THAT RANGE FOR MINIMUM SEVEN DAYS AFTER INSTALLATION.
- PROVIDE COLD-WEATHER PROTECTION, INCLUDING ENCLOSURE AND HEAT, WHEN TEMPERATURE IS BELOW 40°F. MAINTAIN MINIMUM 32°F WITHIN ENCLOSURE FOR SEVEN DAYS AFTER WORK.
- CLEAN COMPLETED MASONRY USING LOW-PRESSURE WATER SPRAY (100-400 PSI) AND NONMETALLIC TOOLS ONLY. DO NOT USE ACIDIC OR ALKALINE CLEANERS.
- FIELD VERIFY EXISTING CONDITIONS PRIOR TO INSTALLATION OF NEW WORK.
- ALL REPAIRS APPLICABLE TO THE PROJECT SCOPE OF WORK IDENTIFIED DURING THE COURSE OF CONSTRUCTION SHALL BE INCLUDED AS PART OF THE WORK, WHETHER OR NOT SPECIFICALLY INDICATED ON THE DRAWINGS. THE DRAWINGS ARE INTENDED TO ILLUSTRATE REPRESENTATIVE AREAS OF DETERIORATION ONLY. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND PROVIDE ALL LABOR, MATERIALS, EQUIPMENT, AND INCIDENTAL WORK NECESSARY TO COMPLETE ALL REPAIRS REQUIRED TO RESTORE THE MASONRY SYSTEM TO A SOUND, WEATHER-RESISTIVE CONDITION.
- REPAIR OR REPLACE ALL EXISTING SITE FEATURES TO REMAIN THAT ARE DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITIES, INCLUDING BUT NOT LIMITED TO WALLS, PAVEMENTS, UTILITIES, FENCES, AND LANDSCAPED AREAS. AT NO ADDITIONAL COST, ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE RESTORED WITH A MINIMUM OF 6 INCHES OF TOPSOIL AND FINISHED WITH SOD MATCHING EXISTING GRASS SPECIES. SEEDING IS NOT PERMITTED. THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY FOR SOD INSTALLATION IN ALL DISTURBED AREAS. TRACK MARKS, STAINS, OR DAMAGE TO EXISTING SIDEWALKS OR PAVED SURFACES CAUSED BY CONSTRUCTION EQUIPMENT SHALL BE COMPLETELY REMOVED OR REPAIRED BY THE CONTRACTOR TO MATCH EXISTING CONDITIONS. WATERING AND MAINTENANCE OF SOD AFTER INSTALLATION SHALL BE THE RESPONSIBILITY OF THE OWNER.
- PRUNE EXISTING TREE BRANCHES AS REQUIRED TO ACCOMMODATE CONSTRUCTION OPERATIONS AND PROVIDE CLEARANCE FOR ACCESS AND WORK. PERFORM PRUNING IN ACCORDANCE WITH ACCEPTED ARBORICULTURAL STANDARDS USING CLEAN, PROPER CUTTING METHODS TO PREVENT DAMAGE TO THE TREE. LIMIT PRUNING TO THE MINIMUM NECESSARY. DO NOT PRUNE TREES OR REMOVE PRIMARY STRUCTURAL LIMBS WITHOUT PRIOR APPROVAL FROM THE OWNER. PROTECT REMAINING VEGETATION FROM DAMAGE DURING CONSTRUCTION. REMOVE AND PROPERLY DISPOSE OF ALL DEBRIS. REPAIR OR REPLACE ANY VEGETATION DAMAGED AS A RESULT OF CONSTRUCTION OPERATIONS AT NO ADDITIONAL COST.

DESIGNED BY: JACOB BOREL

DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:

9283.00

PROJECT TITLE:

### DAS CHMHI VOLDENG BUILDING 1ST FLOOR REMODEL

SHEET NAME:

### COVER SHEET

SHEET NUMBER:

### G-001

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21

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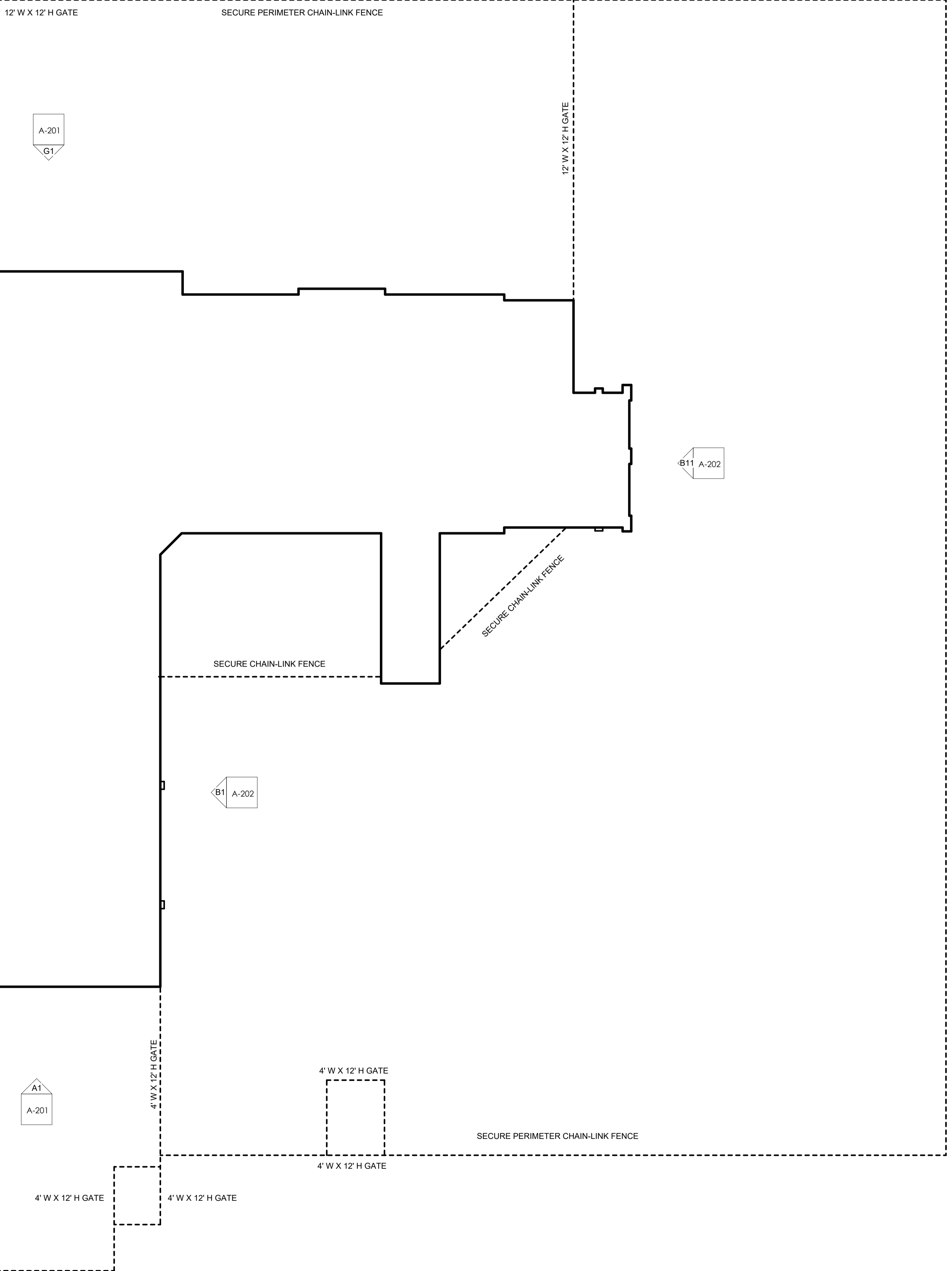
A-202 J1

A-201  
G1

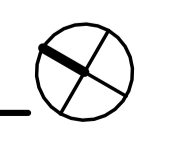
B11 A-202

B1 A-202

A1  
A-201



**A1** VOLDENG OVERALL PLAN  
3/32" = 1'-0"



ARCHITECT OF RECORD:  
  
 KEZO GROUP, LLC  
 P.O. BOX 1086  
 BROOKHAVEN, PA 19015  
 P. (844) 495-3956  
 www.kezo.com

SEAL  
  
 PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER ARCOB750. EXPIRATION DATE 06.30.2027

CLIENT:  
  
 IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
 109 SE 13TH ST. DES MOINES, IA 50319-0105  
 P. 515-281-7200

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
 DRAWN BY: SONIA TRUJILLO  
 DATE: 04.07.2026

PROJECT NUMBER:  
 9283.00

PROJECT TITLE:  
**DAS CHMHI VOLDENG BUILDING 1ST FLOOR REMODEL**

SHEET NAME:  
**OVERALL PLAN**

SHEET NUMBER:  
**A-101**

100% SUBMISSION

### KEYNOTES

MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
3	REMOVE EXISTING PARAPET STONE/MASONRY CAP WHERE INDICATED AND REPLACE WITH NEW UNIT MATCHING EXISTING IN MATERIAL, COLOR, TEXTURE, PROFILE, DIMENSIONS, AND FINISH. INSTALL LEVEL AND TRUE WITH FULLY FILLED BED AND HEAD JOINTS. MAINTAIN EXISTING JOINT WIDTHS AND TOOLING PROFILE.
4	REMOVE AND REPLACE DETERIORATED STONE UNITS WITH NEW STONE MATCHING EXISTING IN COLOR, TEXTURE, GRAIN, FINISH, SIZE, SHAPE, AND ORIENTATION OF RIFT. MAINTAIN EXISTING FLASHING, LINTELS, AND ADJACENT CONSTRUCTION IN UNDAMAGED CONDITION DURING STONE REMOVAL AND REPLACEMENT.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH.
6	REMOVE EXISTING SEALANT AT CONTROL JOINTS AND OTHER DESIGNATED SEALANT JOINTS. PREPARE JOINT SURFACES AND INSTALL NEW BACKER ROD AND ELASTOMERIC SEALANT. TOOL SEALANT TO MATCH ADJACENT JOINT PROFILE. PROVIDE SEALANT COMPATIBLE WITH MASONRY SUBSTRATES.
7	APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
10	FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
11	CONFIRM WITH FACILITY PRIOR TO REMOVAL. REMOVE ABANDONED UTILITY PENETRATION. INFILL OPENING WITH FULL-DEPTH MASONRY UNITS MATCHING EXISTING BOND, COURSING, AND JOINT WIDTHS. REPOINT TO MATCH ADJACENT CONSTRUCTION.
15	SEAL UTILITY PENETRATIONS THROUGH MASONRY WITH CLOSED-CELL BACKER ROD, EXPANDING FOAM AS REQUIRED, AND JOINT SEALANT. PREPARE SURFACES, INSTALL BACKER ROD TO PROPER DEPTH, APPLY SEALANT, AND TOOL FLUSH. COLOR TO MATCH ADJACENT MASONRY.

### REPOINTING LEGEND

**LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.

**LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.

**LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.

REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

ARCHITECT OF RECORD:



KEZLO GROUP, LLC  
P.O. BOX 1086  
BROOKHAVEN, PA 19015  
P: (844) 495-3956  
www.kezlo.com

SEAL



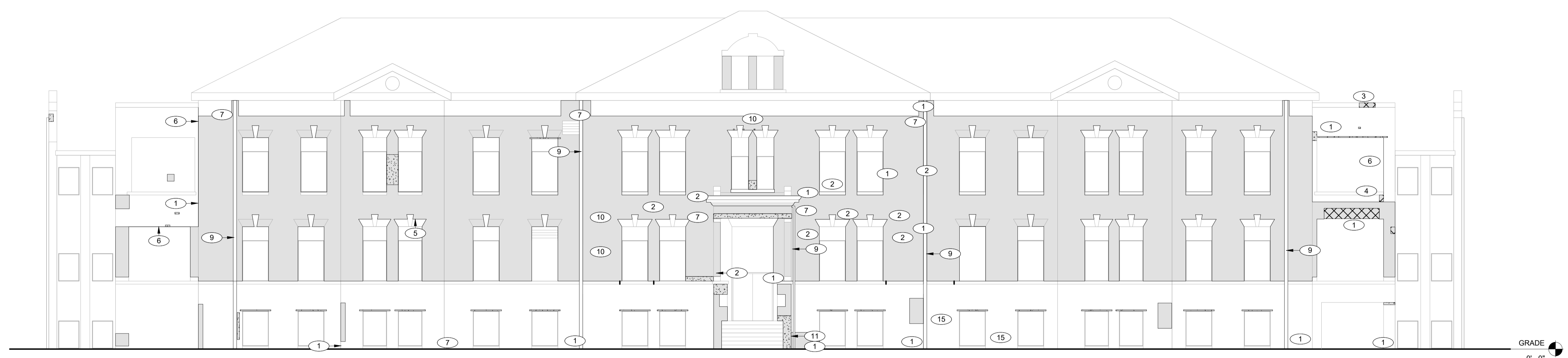
PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARCOB750. EXPIRATION DATE: 06.30.2027

CLIENT:

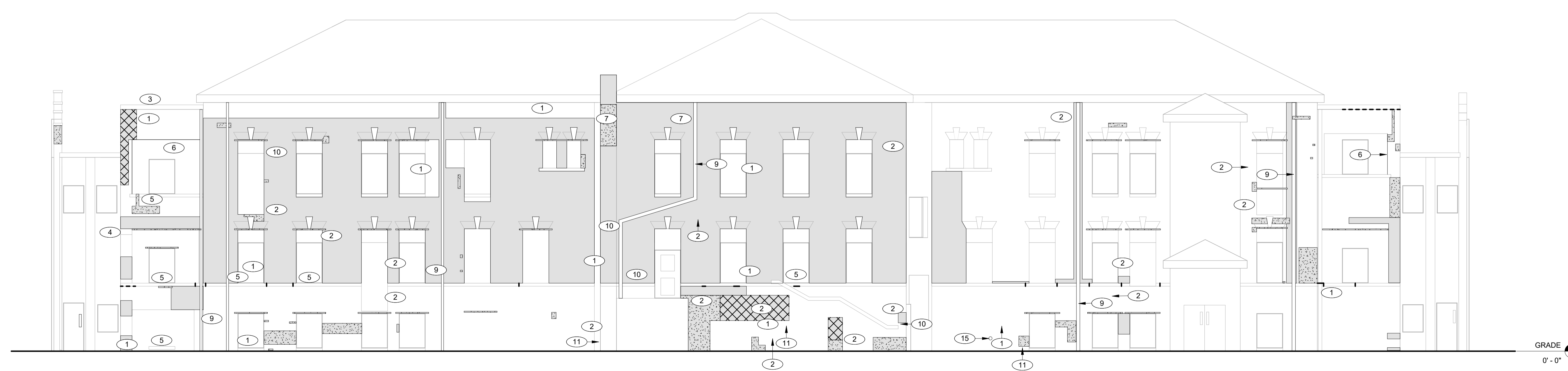


IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7260

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026



**G1 VOLDENG - NORTH ELEVATION**  
1/8" = 1'-0"



**A1 VOLDENG - SOUTH ELEVATION**  
1/8" = 1'-0"

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO  
DATE: 04.07.2026

PROJECT NUMBER:  
9283.00

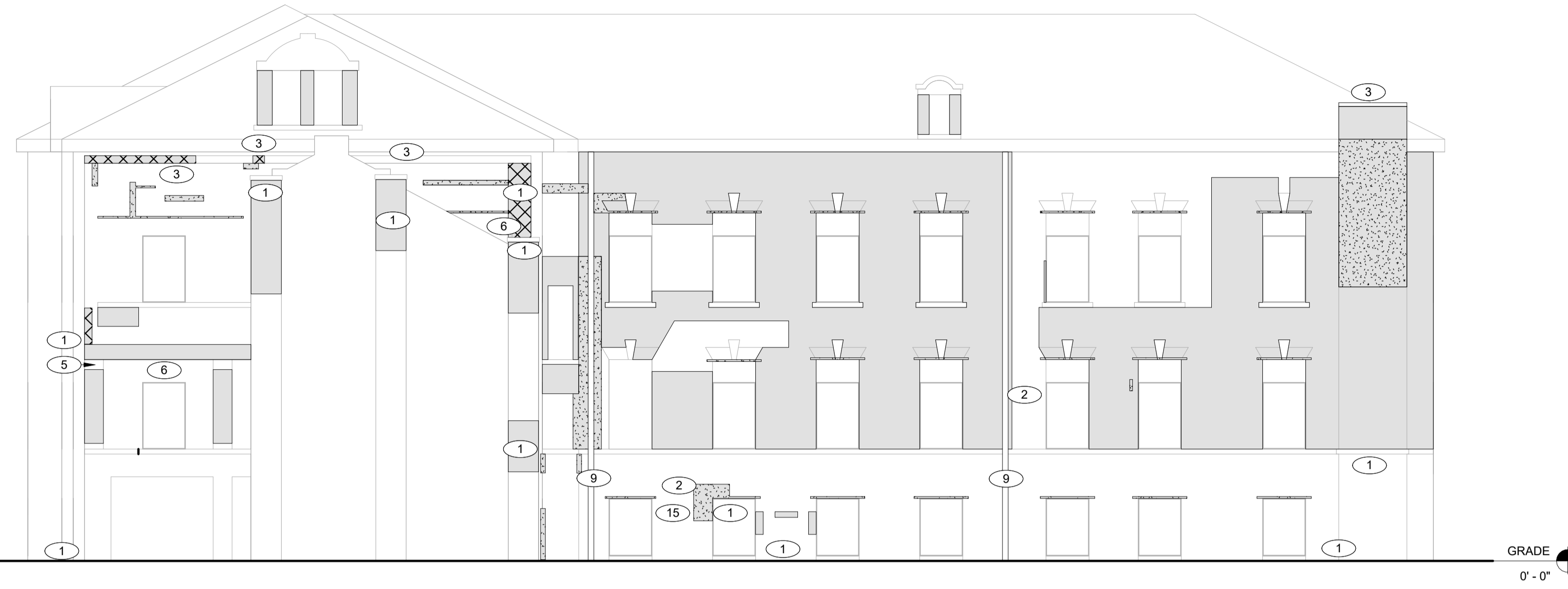
PROJECT TITLE:  
**DAS CHMHI  
VOLDENG  
BUILDING 1ST  
FLOOR  
REMODEL**

SHEET NAME:  
**NORTH AND  
SOUTH  
ELEVATIONS**

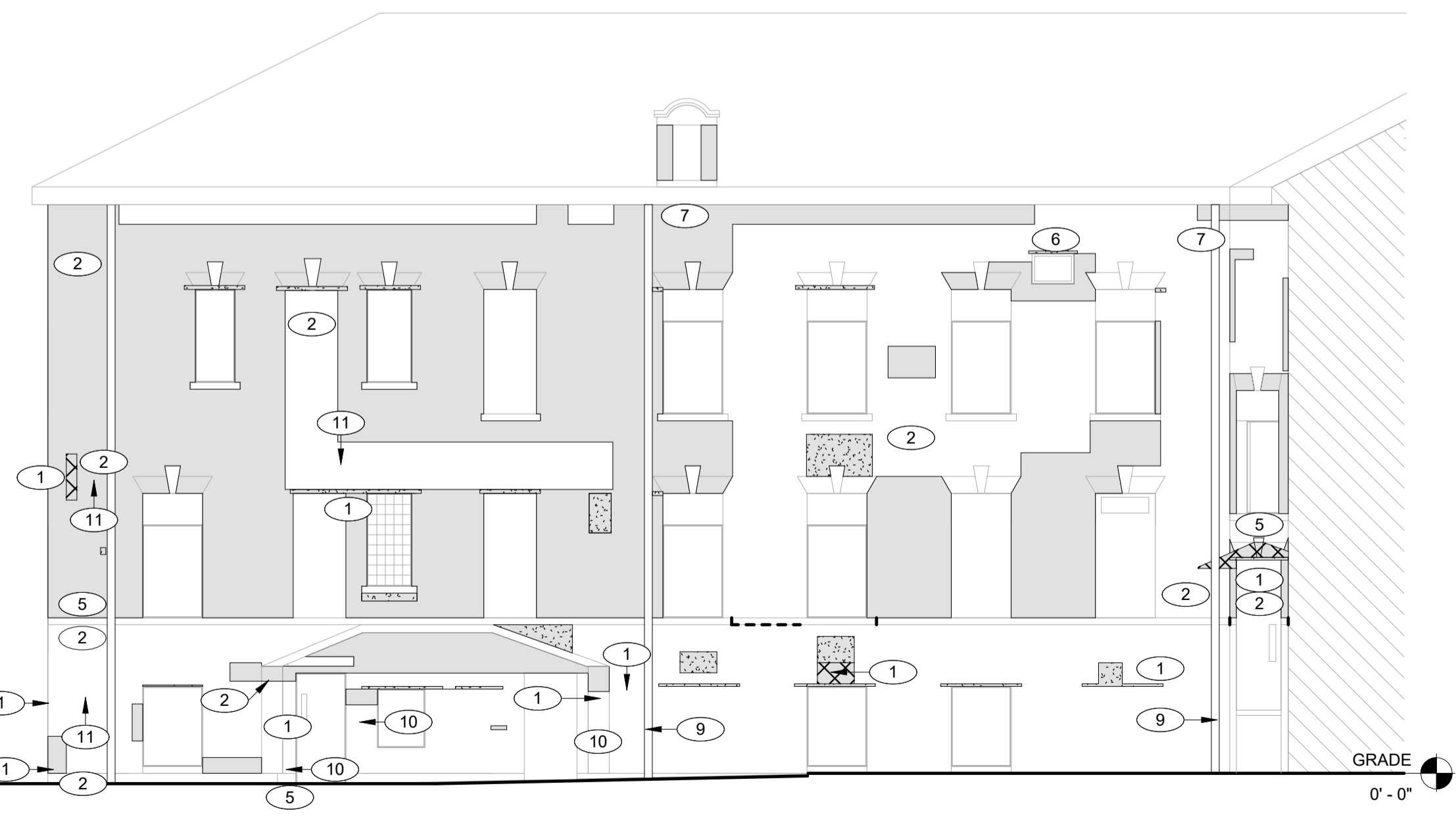
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**A-201**

100% SUBMISSION

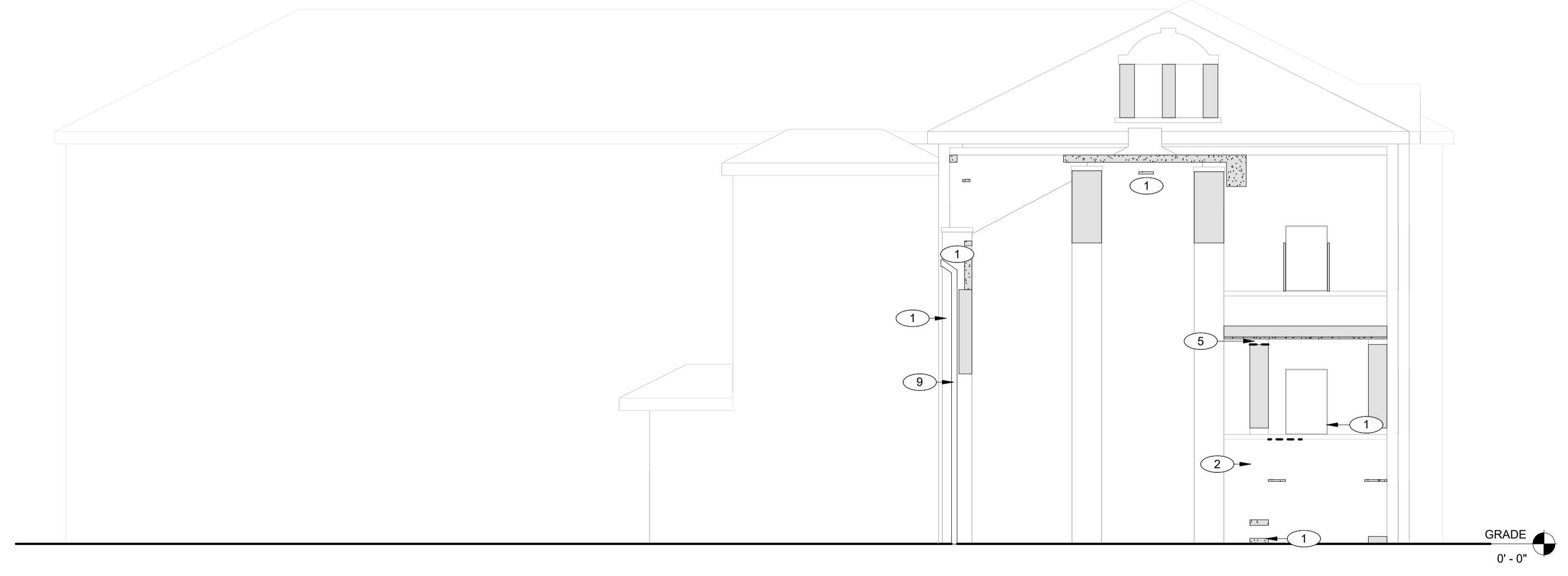
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**J1** VOLDENG - WEST ELEVATION  
1/8" = 1'-0"


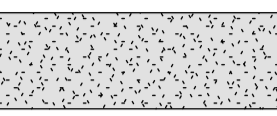
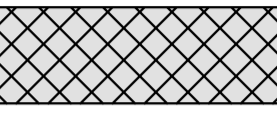
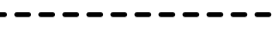


**B1** VOLDENG - PARTIAL EAST ELEVATION  
1/8" = 1'-0"



**B11** VOLDENG - EAST ELEVATION  
1/8" = 1'-0"

**REPOINTING LEGEND**

-  **LEVEL 1 - MINOR MORTAR DETERIORATION.**  
REMOVE LOOSE, CRACKED, OR UNSOUND MORTAR BY RAKE METHODS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND MATERIAL IS REACHED. CLEAN JOINTS OF DUST AND DEBRIS. REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, JOINT PROFILE, AND COMPRESSIVE STRENGTH. TOOL TO MATCH ADJACENT EXISTING WORK. PATCH SMALL FASTENER HOLES WITH MATCHING MORTAR OR BRICK INFILL AS REQUIRED.
-  **LEVEL 2 - MODERATE MORTAR DETERIORATION.**  
REMOVE DETERIORATED MORTAR IN CONTINUOUS AREAS WHERE JOINT RECESSION IS APPROXIMATELY 1/4 INCH TO 1/2 INCH OR WHERE CRACKING AND SEPARATION ARE PRESENT. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES. REMOVE UNUSED FASTENERS AND INFILL RESULTING VOIDS. COORDINATE ISOLATED BRICK UNIT REPAIRS WITH REPOINTING OPERATIONS.
-  **LEVEL 3 - SEVERE MORTAR DETERIORATION.**  
REMOVE ALL LOOSE, MISSING, OR HEAVILY ERODED MORTAR. REMOVE AND RESET LOOSE MASONRY UNITS TO RESTORE STRUCTURAL AND WEATHER-RESISTIVE INTEGRITY. REMOVE AND REPLACE DAMAGED UNITS BEYOND REPAIR WITH MATCHING FULL-SIZE UNITS. CLEAN JOINTS TO SOUND SUBSTRATE AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND COMPRESSIVE STRENGTH. ENSURE COMPLETE JOINT FILL AND PROPER TOOLING TO MATCH ADJACENT WORK.
-  REMOVE DETERIORATED MASONRY STONE MORTAR. RAKE JOINTS TO A MINIMUM DEPTH OF 3/4 INCH OR UNTIL SOUND SUBSTRATE IS REACHED. CLEAN JOINTS AND FULLY REPOINT WITH MORTAR MATCHING EXISTING IN COLOR, TEXTURE, PROFILE, AND PHYSICAL PROPERTIES.

**KEYNOTES**


MARK	NOTE
1	REMOVE AND REPLACE DAMAGED, SPALLED, OR DETERIORATED BRICK UNITS. SALVAGE AND REUSE UNDAMAGED EXISTING BRICK WHERE POSSIBLE. INSTALL FULL-SIZE UNITS MATCHING EXISTING IN SIZE, COLOR RANGE, TEXTURE, AND PHYSICAL PROPERTIES.
2	ABANDONED ANCHORS AND FASTENERS TO BE REMOVED, CONFIRM WITH FACILITY PRIOR TO REMOVAL. RECESS METAL APPROXIMATELY 3/4 INCH WHERE REQUIRED, APPLY ANTI-RUST COATING, AND PATCH TO MATCH ADJACENT BRICK.
3	REMOVE EXISTING PARAPET STONE/MASONRY CAP WHERE INDICATED AND REPLACE WITH NEW UNIT MATCHING EXISTING IN MATERIAL, COLOR, TEXTURE, PROFILE, DIMENSIONS, AND FINISH. INSTALL LEVEL AND TRUE WITH FULLY FILLED BED AND HEAD JOINTS. MAINTAIN EXISTING JOINT WIDTHS AND TOOLING PROFILE.
5	PATCH LOCALIZED STONE DAMAGE USING COMPATIBLE STONE REPAIR COMPOUND. MATCH COLOR, GRAIN, AND SURFACE FINISH.
6	REMOVE EXISTING SEALANT AT CONTROL JOINTS AND OTHER DESIGNATED SEALANT JOINTS. PREPARE JOINT SURFACES AND INSTALL NEW BACKER ROD AND ELASTOMERIC SEALANT. TOOL SEALANT TO MATCH ADJACENT JOINT PROFILE. PROVIDE SEALANT COMPATIBLE WITH MASONRY SUBSTRATES.
7	APPLY PENETRATING WATER REPELLENT TO MASONRY SURFACES INDICATED AFTER COMPLETION AND CURING OF MASONRY REPAIRS, POINTING, AND SEALANT INSTALLATION. APPLY BY LOW-PRESSURE SPRAY IN DUAL SATURATION COATS WITH UNIFORM OVERLAPPING PASSES. SUBSTRATE SHALL BE CLEAN, DRY, FREE OF EFFLORESCENCE, AND WITHIN MANUFACTURER'S ENVIRONMENTAL LIMITATIONS. PROVIDE PRODUCT MEETING SPECIFIED WATER ABSORPTION, VAPOR TRANSMISSION, AND DURABILITY PERFORMANCE REQUIREMENTS.
9	IF REQUIRED, REMOVE EXISTING DOWNSPOUT, INCLUDING ALL ASSOCIATED BRACKETS, RAZOR WIRE, AND MISCELLANEOUS ATTACHMENTS AND ACCESSORIES, AS NECESSARY TO PERFORM MASONRY REPOINTING AND REPAIR. STORE ALL MATERIALS IN A PROTECTED CONDITION. REINSTALL DOWNSPOUT, RAZOR WIRE, AND ALL ASSOCIATED COMPONENTS PLUMB, PROPERLY ALIGNED, AND SECURELY FASTENED FOLLOWING COMPLETION OF MASONRY WORK. FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
10	FILL HOLES LEFT FROM REMOVED ANCHORS AND FASTENERS WITH COLOR-MATCHED MASONRY PATCHING COMPOUND OR MORTAR TO MATCH ADJACENT MASONRY IN COLOR, TEXTURE, AND FINISH. TOOL FLUSH WITH SURROUNDING SURFACE.
11	CONFIRM WITH FACILITY PRIOR TO REMOVAL. REMOVE ABANDONED UTILITY PENETRATION. INFILL OPENING WITH FULL-DEPTH MASONRY UNITS MATCHING EXISTING BOND, COURSING, AND JOINT WIDTHS. REPOINT TO MATCH ADJACENT CONSTRUCTION.
15	SEAL UTILITY PENETRATIONS THROUGH MASONRY WITH CLOSED-CELL BACKER ROD, EXPANDING FOAM AS REQUIRED, AND JOINT SEALANT. PREPARE SURFACES, INSTALL BACKER ROD TO PROPER DEPTH, APPLY SEALANT, AND TOOL FLUSH. COLOR TO MATCH ADJACENT MASONRY.

ARCHITECT OF RECORD:




KEZLO GROUP, LLC  
P.O. BOX 1086  
BROOKHAVEN, PA 19015  
P: (844) 495-3956  
www.kezlo.com

SEAL



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARCO0750. EXPIRATION DATE: 06.30.2027

CLIENT:



IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7200

ISSUED/REVISIONS

#	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO

DATE: 04.07.2026

PROJECT NUMBER:  
9283.00

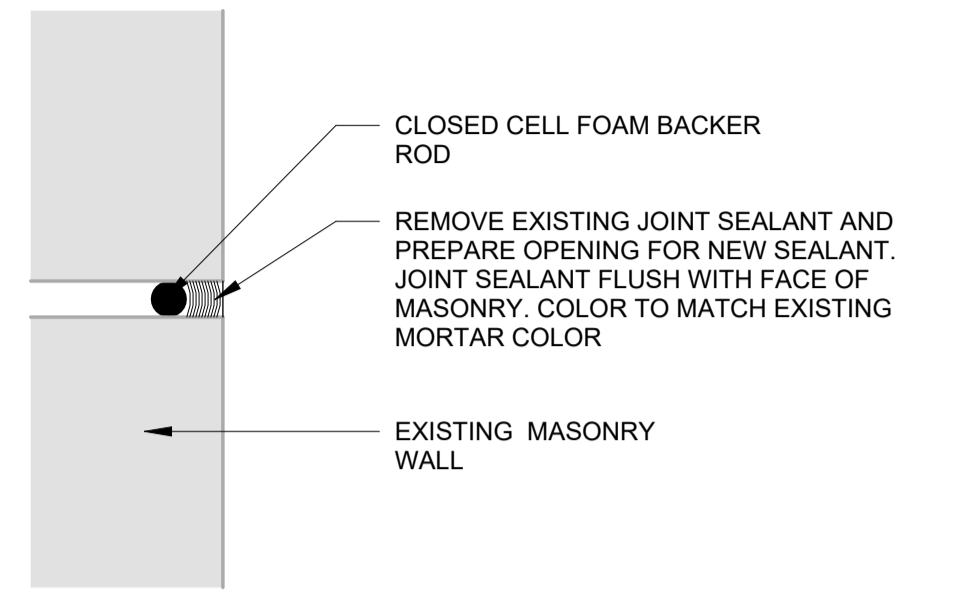
PROJECT TITLE:  
**DAS CHMHI  
VOLDENG  
BUILDING 1ST  
FLOOR  
REMODEL**

SHEET NAME:  
**EAST AND WEST  
ELEVATIONS**

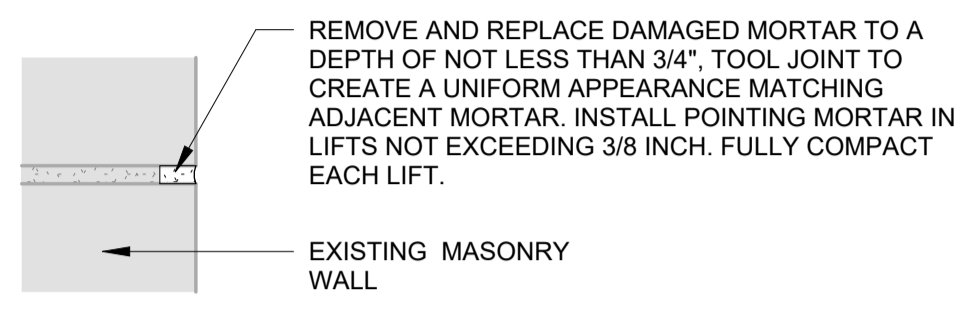
SHEET NUMBER:  
**A-202**

100% SUBMISSION

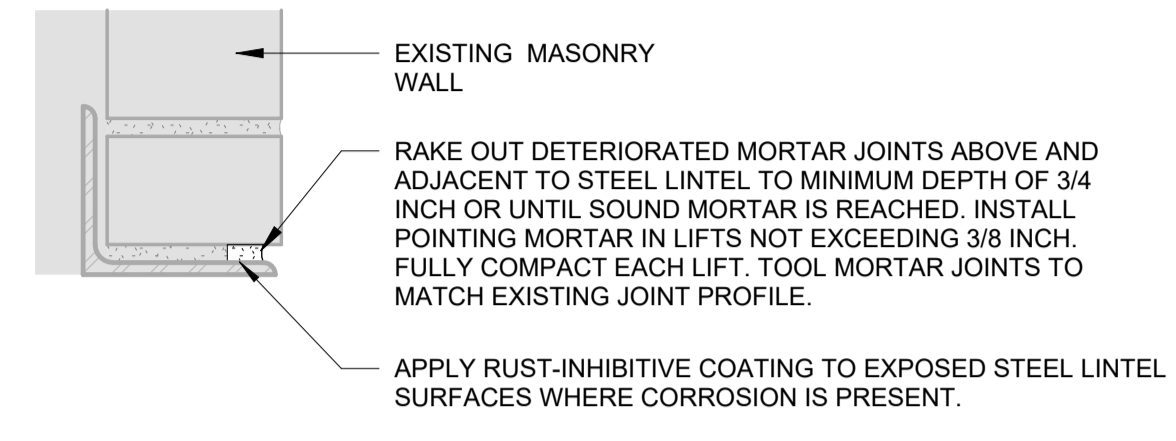
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J  
H  
G  
F  
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A



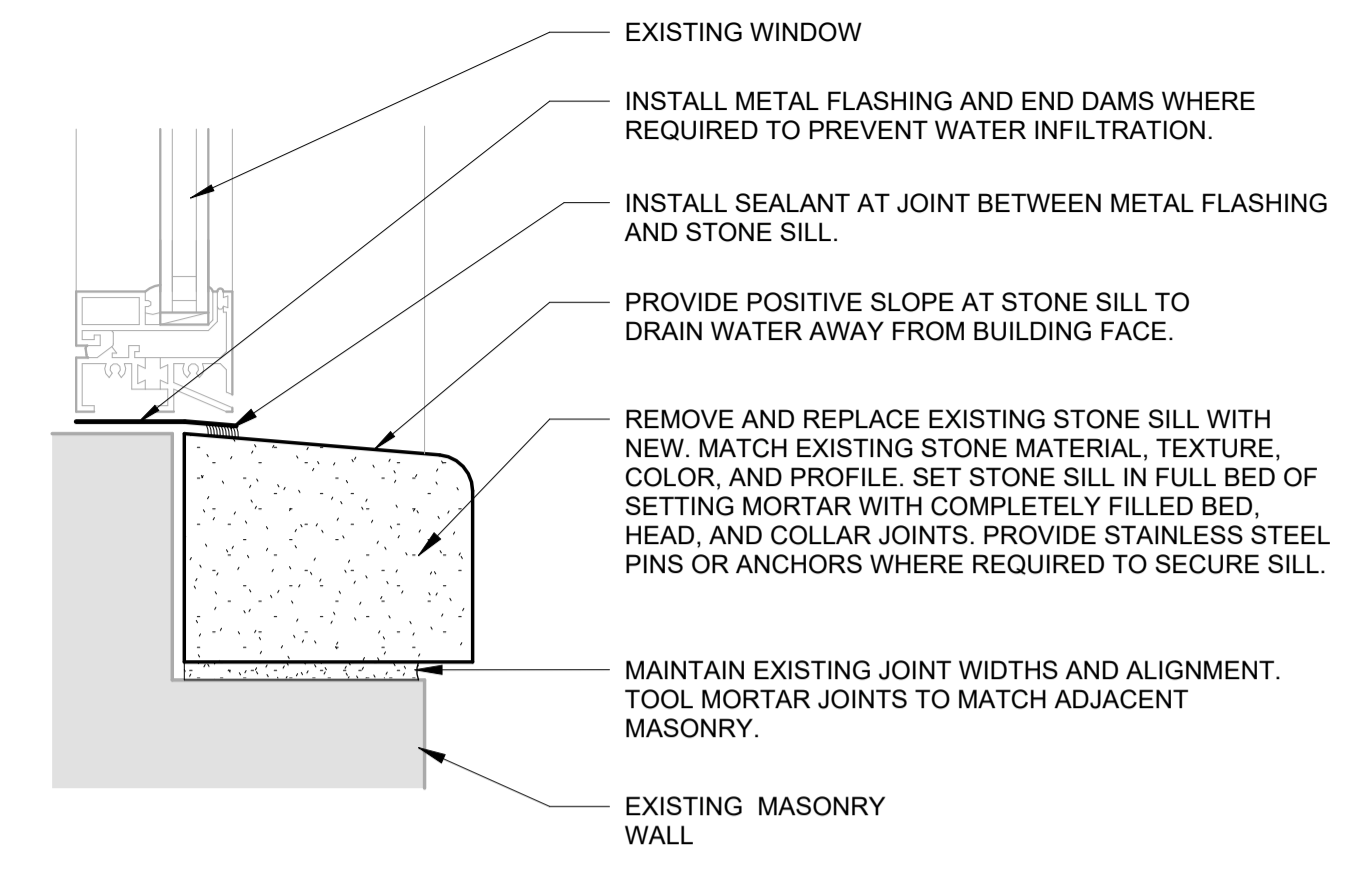
**M1** EXPANSION JOINT DETAIL  
3" = 1'-0"



**M5** MASONRY REPOINTING DETAIL  
3" = 1'-0"



**M10** STEEL LINTEL REPOINTING DETAIL  
3" = 1'-0"



**M15** STONE SILL REPLACEMENT DETAIL  
3" = 1'-0"



**H1** LEVEL 1 - MORTAR DETERIORATION  
NTS



**H6** LEVEL 2 - MORTAR DETERIORATION  
NTS



**H11** LEVEL 3 - MORTAR DETERIORATION  
NTS



**H16** LEVEL 1 @ DOWNSPOUT  
NTS



**D1** DAMAGED STONE CAP  
NTS



**D5** STONE MORTAR  
NTS

ARCHITECT OF RECORD:  
**kezlo**  
KEZLO GROUP, LLC  
P.O. BOX 1086  
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www.kezlo.com

SEAL  
**JASON WINTERS**  
LICENSED PROFESSIONAL ARCHITECT  
ARC08750  
IOWA  
PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA. LICENSE NUMBER: ARC08750. EXPIRATION DATE: 06.30.2027

CLIENT:  
**IOWA**  
IOWA DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)  
109 SE 13TH ST. DES MOINES, IA 50319-0105  
P: 515-281-7290

ISSUED/REVISIONS #	DESCRIPTION	DATE
1	100% SUBMISSION	04.07.2026

DESIGNED BY: JACOB BOREL  
DRAWN BY: SONIA TRUJILLO  
DATE: 04.07.2026  
PROJECT NUMBER:  
9283.00  
PROJECT TITLE:  
**DAS CHMHI VOLDENG BUILDING 1ST FLOOR REMODEL**  
SHEET NAME:  
**DETAILS**  
SHEET NUMBER:  
**A-530**

100% SUBMISSION