

# Parish Annex Building Renovations (Phase I) (M.A. Project No. H1-22029-DA)

Beauregard Parish Police Jury

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# SYMBOLS LEGEND **ELEVATION TAG** ELEVATION NAME Elevation ELEVATION HEIGHT DETAIL I.D. TAG DETAIL NUMBER SHEET NUMBER DOOR SYMBOL Room name/ ROOM NUMBER **REVISION SYMBOL** WINDOW SYMBOL STOREFRONT SYMBOL **SECTION CUT TAG EXTERIOR ELEVATION SYMBOL** SHEET NUMBER INTERIOR ELEVATION SYMBOL DETAIL NUMBER FIRE EXTINGUISHER & CABINET

# BEAUREGARD PARISH POLICE JURY DERIDDER, LOUISIANA

# PARISH ANNEX BUILDING RENOVATIONS

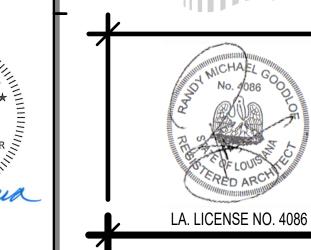
(PHASE I)

M.A. PROJECT NO: H1-22029-DA RMG PROJECT NO: 22029

INDEX OF DRAWINGS						
SHEET NUMBER	SHEET NAME					
A-001	ABBREVIATIONS & SYMBOLS					
A-002	ADA GUIDELINES					
A-003	ADA GUIDELINES					
C2.0	SITE PLAN					
A-010	SITE PLAN					
A-011	SITE DETAILS					
A-101	1ST FLOOR DEMO					
A-102	2ND FLOOR DEMO					
A-201	1ST FLOOR					
A-202	2ND FLOOR					
A-203	SCHEDULES					
A-205	PARTITION TYPES					
A-301	BUILDING ELEVATIONS					
A-601	CEILING FRAMING PLAN					
A-701	INTERIOR ELEVATIONS					

REFLECTED CEILING PLAN





PARISH

**S**D

DDER,

DERII

Consulting Engineers

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DATE ISSUED 04-01-2023 REVISED

SHEET NUMBER

NOTE: THE SKETCH SHOWN ON THIS SHEET WAS DONE EARLY IN THE DESIGN PHASE. SOME ADJUSTMENTS TO THE DESIGN MAY HAVE BEEN MADE SINCE THEN. THE CONTRACTOR SHALL NOT USE THE SKETCH TO BID OR BUILD FROM. SEE ELEVATIONS AND OTHER DETAIL DRAWINGS IN THIS SET FOR A MORE ACCURATE DEPICTION OF THE FINAL DESIGN.

Keyboard sh

# **VICINITY MAP** y Things & Gifts W.Port St The Stadium Sports Grill K & K Mark Bardin Dermatology Pack 🔠 Store V European Dry Chad's Pawn St Clean Boutique 219 W. 2ND ST. Beauregard Union Hall O'Neal's Feeders America's Finest Flowers United States 🖂 Postal Service W 4th St W 5th St Beaurega Beauregard (1) Health System De Ridder Garage/ 📆 BrightHope Counseling Maintenance V and Neurotherapy

# **GENERAL NOTES**

- DO NOT SCALE DRAWINGS. USE WRITTEN DIMENSIONS ONLY. NOTIFY ARCHITECT/OWNER OF ANY DISCREPANCIES FOR CLARIFICATION.
- ALL WORK IS TO BE ACCOMPLISHED TO MEET ALL LOCAL, STATE, AND FEDERAL CODES AND ALL AUTHORITIES HAVING JURISDICTION. THE CONTRACTOR SHALL VERIFY EXISTING CONDITION AND
- PRIOR TO BIDDING. THE CONTRACTOR WILL PROVIDE ALL NECESSARY BARRICADES, SIGNAGE, REFLECTORS, LIGHTS, ETC. DURING CONSTRUCTION AND PROPERLY IDENTIFY ANY AREAS

NOTIFY THE ARCHITECT/OWNER OF ANY DISCREPANCIES

- CLOSED TO THE PUBLIC. CONTRACTOR'S PARKING OF CARS, TRUCKS, EQUIPMENT, AND MATERIAL WILL BE ALLOWED WITHIN THE CONTRACT
- THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND COORDINATION OF ALL CONDUIT, PIPING, AND
- DUCTWORK WITH THE VARIOUS TRADES. THE CONTRACTOR SHALL VERIFY LOCATION OF ALL TRENCHING AND EXCAVATION WITH ARCHITECT, OWNER

AND/OR RESPECTIVE ENGINEER PRIOR TO WORK.

- THE CONTRACTOR SHALL VERIFY DIMENSIONS OF EXISTING CONDITIONS, LAYOUT, AND OBTAIN APPROVAL OF
- THE CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS AND INSPECTIONS REQUIRED BY PUBLIC AUTHORITIES GOVERNING THE WORK EXCEPT AS PROVIDED OTHERWISE IN THE SPECIFICATIONS OR OWNER CONTRACTOR
- THE CONTRACTOR WILL REVIEW DOCUMENTS, VERIFY DIMENSIONS, FIELD CONDITIONS, AND CONFIRM THAT WORK IS BUILDABLE AS SHOWN. REPORT ANY CONFLICTS OR OMISSIONS TO THE ARCHITECT FOR CLARIFICATION
- SCHEDULING TIME AND LOCATIONS FOR DELIVERIES, BUILDING ACCESS, USE OF BUILDING SERVICES AND FACILITIES, AND USE OF ELEVATORS. MINIMIZE DISTURBANCE OF BUILDING FUNCTIONS AND OCCUPANTS.
- UNDER SEPARATE CONTRACT. INCLUDE SCHEDULE INSTALLATION.
- CONSTRUCTION. COORDINATE WITH OWNER AND/OR PROPERTY MANAGER TO ENSURE SECURITY.

# **BUILDING DATA**

**BUILDING CODES:** INTERNATIONAL EXISTING BUILDING CODE: INTERNATIONAL BUILDING CODE: NFPA 101 LIFE SAFETY:

WIND LOAD DESIGN (ASCE 7-16): MIN ROOF LIVE LOAD (IBC 1607): MIN FLOOR LIVE LOAD (IBC 1607):

RISK CATEGORY:

**OCCUPANCY TYPE:** 

ARCHITECT/OWNER PRIOR TO BEGINNING CONSTRUCTION.

AGREEMENT.

PRIOR TO PERFORMING ANY WORK IN QUESTION.

COORDINATE WORK WITH THE OWNER, INCLUDING

OWNER WILL PROVIDE WORK NOTED "BY OTHERS" OR "NIC" REQUIREMENTS IN CONSTRUCTION PROGRESS SCHEDULE AND COORDINATE TO ASSURE ORDERLY SEQUENCE OF

MAINTAIN WORK AREAS SECURE AND LOCKABLE DURING

MAINTAIN EXITS. EXIT LIGHTING. FIRE PROTECTIVE DEVICES. AND ALARMS IN CONFORMANCE WITH APPLICABLE CODES AND ORDINANCES.

2021 EDITION 2021 EDITION 2015 EDITION

114 MPH 20 PSF 50 PSF

ALLOWABLE FLOOR AREA (IBC CH. 5): 38,000 SF (19,000 SF PER STORY) III-B

<30'

**B-BUSINESS** 

**54 PERSONS** 

UNPROTECTED

NONE

10,214 S.F.

4,750 S.F.

10,014 S.F.

4,750 S.F.

20,228 S.F.

45 SPACES

BUSINESS

**CONSTRUCTION TYPE (IBC CH. 6):** FIRE DISTANCE SEPARATION (TABLE 602):

NFPA: OCCUPANCY LOAD (CH. 10):

FIRE PROTECTION: SPRINKLED: FIRE RESISTANCE (CH. 7):

**BUILDING AREA:** 

NUMBER OF FLOORS: FIRST FLOOR EXISTING: FIRST FLOOR RENOVATED: SECOND FLOOR EXISTING:

**PARKING:** PARKING: ACCESSIBLE PARKING:

SECOND FLOOR RENOVATED:

TOTAL RENOVATED AREA:

TOTAL UNDER ROOF AREA:

2 SPACES FIRE EXTINGUISHERS: PROVIDED:

# **CONSULTANTS**

ASSOCIATED DESIGN GROUP,

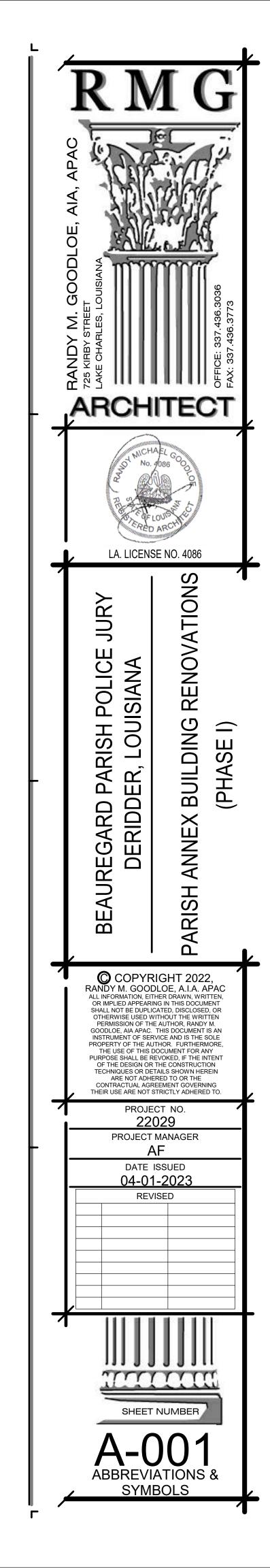
**ENGINEERING** MECHANICAL - ELECTRICAL - PLUMBING 3903 WEST CONGRESS STREET, SUITE 201 LAFAYETTE, LA 70501 TEL: 337.234.5710

**MEYER & ASSOCIATES, INC.** CIVIL ENGINEERING 600 N. CITIES SERVICE HWY. SULPHUR, LA 70663 TEL: 337.625.8353

# **ABBREVIATIONS**

J JAN	JANITOR				
K	JANTOK	<b>SECTION</b>	INDICATIONS		
KIT	KITCHEN		ACOUSTICAL CEILING TILE		
L LAV	LAVATORY			A &	AND
LB	POUND		ALUMINUM	ACOUS ADJ	ACOUSTIC(AL) ADJUSTABLE
LP LT	LOW POINT LIGHT		BRIC	AFF AL	ABOVE FINISHED FLOOR ALUMINUM
LVLG LVT	LEVELING LOUVER		K	ALT	ALTERNATE
£	BRITISH POUND (CURRENCY)		CARPET	ANNUNC ANOD	ANNUNCIATOR ANODIZED
M	NAANJINALINA		CONCRETE	APPL ARCH	APPLIANCE ARCHITECT(URAL)
MAX MECH	MAXIMUM MECHANICAL			AUTO AVG	AUTOMATIC AVERAGE
MEMB MET	MEMBRANE METAL		CONCRETE MASONRY UNIT		,
MEZZ MFD	MEZZANINE MANUFACTURED		CUT STONE	B BD	BOARD
MFR MIN	MANUFACTURER MINIMUM		COTOTONE	BLDG BLKG	BUILDING BLOCKING
MISC	MISCELLANEOUS		EARTH	BOLLD BRDLM	BOLLARD BROADLOOM
MLWK MOIST	MILLWORK MOISTURE			BU	BUILT UP
MOT MTD	MOTOR(IZED) MOUNTED		FABRIC WRAPPED PANEL	С	
N			GLASS	CAB CEM	CABINET CEMENT(ITIOUS)
NIC	NOT IN CONTRCT			CER CIP	CERAMIC CAST-IN-PLACE
NO NTS	NUMBER NOT TO SCALE		GRAVEL	CLG CMU	CEILING CONCRETE MASONRY UNIT
0			GYPSUM PLASTER	COATG	COATING
OPNG OPR	OPENING(S) OPERABLE	ke, v. 18 e, v.e, v. 18 e, r		COILG CONC	COILING CONCRETE
ORD	OVERFLOW ROOF DRAIN		INSULTATION (LOOSE OR BATT)	CONSTR CONT	CONSTRUCTION CONTINUOUS(ATION)
ORNA OVFL	ORNAMENTAL OVERVLOW		INSULATION (RIGID)	CONTR COV	CONTRACT(OR) COVER
OVHD	OVERHEAD		INSULATION (RIGID)	CPT	CARPET
P PBD	PARITICLE BOARD		METAL	D	
PEDR	PEDESTRIAN			\$ DBL	DOLLAR (US CURRENCY) DOUBLE
PLAM PLAS	PLASTIC LAMINATE PLASTER		PLASTIC	DEPT DES	DEPARTMENT DESIGN(ED)
PLSTC PLYWD	PLASTIC PLYWOOD		PLYWOOD	DET	DETAIL
PNL POLYST	PANEL POLYSTRENE	100000000000000000000000000000000000000		DF DIA	DRINKING FOUNTAIN DIAMETER
PORT PREFAB	PORTABLE PREFABRICATED	* 4 4 4 4 4	PRE-CAST PANELS	DIFF DIM	DIFFUSER DIMENSION
PREFIN	PREFINISHED		SAND OR GROUT	DISP DIV	DISPENSER DIVISION
PRTECN PTN	PROTECTION PARTITION			DN DR	DOWN DOOR
R			STONE	DSCON	DISCONNECT
RD RDL	ROOF DRAIN ROOF DRAIN LEADER		WOOD (FINISHED )	DWG	DRAWER
RDR	READER		WOOD (I INIGITED )	E ELAST	ELASTOMERIC
RECES RECPT	RECESSED RECEPTACLE		WOOD (CONTINUOUS MEMBER)	ELEC EMBED	ELECTRICAL EMBEDD(ED)(ING)
REF REFL	REFER(ENCE) REFLECTED			ENGR	ENGINEER(ED)
REFR REINF	REFRIGERATOR REINFORCED(D)(ING)(MENT)		WOOD (INTERRUPTED MEMBER	ENTR EQ	ENTRANCE EQUAL
REQD	REQUIRED			EQUIP EXIST	EQUIPMENT EXISTING
RESIL RESIS	RESILIENT RESIST(ANT)(IVE)			EXP JT	EXPANSION JOINT
RFG RM	ROOFING ROOM			EXPS EXT	EXPOSED(D) EXTERIOR
RO	ROUGH OPENING			F	
S				FAB FD	FABRICATION FLOOR DRAIN
SCR SECUR	SCRIBE SECURITY			FE FE&C	FIRE EXTINGUISHER FIRE EXTINGUISHER AND
SF SG	SQUARE FEET SINGLE				CABINET
SHORG	SHORING			FHC FIN	FIRE HOSE AND CABINET FINISH
SIM SST	SIMILAR STAINLESS STEEL			FLDG FLR	FOLDING FLOOR(ING)
STD STL	STANDARD STEEL			FPLC	FIREPLACE
STRFR	STOREFRONT			FR FRMG	FIRE RAT(ING)(ED) FRAMING
STRUCT SURF	STRUCTURAL SURFACE			FURN FWC	FURNITURE FABRIC WALL COVERING
SUSP SYS	SUSPENDED SYSTEM(S)			FXD	FIXED
	\-/			FXTR	FIXTURE
T T&G	TOUNGUE AND GROOVE			G GA	GAUGE
THK TLT	THICK TOILET			GFRC	GLASS FIBER REINFORCED CONCRETE
TRAF TRANS	TRAFFIC TRANSPARENT			GFRG	GLASS FIBER REINFORCED GYPSUM
TRTD	TREATED			GFRP	GLAS FIBER REINFORCED
TYP	TYPICAL			GL	PLASTER GLASS
U UNDRLAY	UNDERLAYMENT			GR GYP	GRAD(E)(ING) GYPSUM
UNO	UNLESS NOTED OTHERWISE			Н	
UTIL	UTILITY			HD	HEAD
V VEH	VECHICLE			HDWD HDWE	HARDWOOD HARDWARE
VERT	VERTICAL			НМ	HOLLOW METAL
VIF	VERIFY IN FIELD			HORIZ HP	HORIZONTAL HIGH POINT
W W/	WITH			HVAC	HEATING, VENTILATIING, AND AII CONDITIONING
W/O WC	WITHOUT WATER CLOSET			I	
WD	WOOD			INFILTR INFO	INFILTRATION INFORMATION
WDW WT	WINDOW WEIGHT			INSTRUM	INSTRUMENT(ATION)
WTRPRF	WATERPROOFING			INSUL INT	INSULATION INTERIOR
					INITEDLOGIC(INIO)

■ INTLK INTERLOCK(ING)



B. THE CLEAR WIDTH SHALL BE PERMITTED TO BE REDUCED TO 32" MINIMUM FOR A LENGTH OF 24" MAXIMUM PROVIDED THAT REDUCED WIDTH SEGMENTS ARE SEPARATED BY SEGMENTS THAT ARE 48" LONG MINIMUM AND 36" WIDE MINIMUM.

SECTIONS 403.5.3 - PASSING SPACES A. WIDTH FOR WHEELCHAIR PASSING AN ACCESSIBLE ROUTE WITH A CLEAR WIDTH LESS THAN 60" SHALL PROVIDE PASSING SPACES AT INTERVALS OF 200' MAXIMUM. PASSING SPACES SHALL BE EITHER: A SPACE 60" MINIMUM BY 60" MINIMUM; OR, AN INTERSECTION OF TWO WALKING SURFACES PROVIDING A T-SHAPED SPACE COMPLYING WITH 304.3.2 WHERE THE BASE AND ARMS OF THE T-SHAPED SPACE EXTEND 48" MINIMUM BEYOND THE INTERSECTION.

A. MINIMUM CLEAR FLOOR SPACE FOR A WHEELCHAIR AND OCCUPANT SHALL BE 30" X 48".

SECTIONS 305.5 - POSITION A. UNLESS OTHERWISE SPECIFIED, CLEAR FLOOR OR GROUND

SPACE SHALL BE POSITIONED FOR EITHER FORWARD OR PARALLEL

206 ACCESSIBLE ROUTE

**SECTIONS 206.2.1 - SITE ARRIVAL POINTS** A. AT LEAST ONE ACCESSIBLE ROUTE SHALL BE PROVIDED WITHIN THE SITE FROM ACCESSIBLE PARKING SPACES AND ACCESSIBL PASSENGER LOADING ZONES: PUBLIC STREETS AND SIDEWALKS; AND PUBLIC TRANSPORTATION STOPS TO THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE.

SECTIONS 307.4 - VERTICAL CLEARANCE

A. VERTICAL CLEARANCE SHALL BE 80" HIGH MINIMUM.
GUARDRAILS OR OTHER BARRIERS SHALL BE PROVIDED WHERE THE VERTICAL CLEARANCE IS LESS THAN 80 INCHES HIGH. THE LEADING EDGE OF SUCH GUARDRAIL OR BARRIER SHALL BE LOCATED 27" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

SECTION 403.3 - SLOPE

THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20. B. THE CROSS SLOPE SHALL NOT BE STEEPER THAN 1:48.

307 PROTRUDING OBJECTS

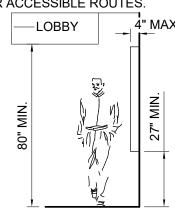
(REFERENCE FIGURES 307.2, 307.3 & 307.4)
A. PROTRUSION LIMITS - OBJECTS WITH LEADING EDGES MORE THAN 27" AND NO MORE THAN 80" ABOVE THE FINISH FLOOR OR GROUND SHALL PROTRUDE 4" MAX. HORIZONTALLY INTO THE

CIRCULATION PATH B. POST-MOUNTED OBJECTS - FREE-STANDING OBJECTS MOUNTED ON POSTS OR PYLONS SHALL OVERHANG CIRCULATION PATHS 12' MAX. WHEN LOCATED 27"-80" MAX. ABOVE THE FINISH FLOOR OR

C. WHERE A SIGN OR OTHER OBSTRUCTION IS MOUNTED B/N OR PYLONS IS GREATER THAN 12", THE LOWEST EDGE OF STS

SIGN OR OBSTRUCTION SHALL BE 27"-80" ABOVE THE FINISH FLOOR OR GROUND. D. VERTICAL CLEARANCE - SHALL BE 80" HIGH MIN. GUARDRAILS OR OTHER BARRIER SHALL BE PROVIDED WHERE THE VERTICAL CLEARANCE IS LESS THAN 80" HIGH. THE LEADING EDGE OF SUCH GUARDRAIL OR BARRIER SHALL BE LOCATED 27" MAX. ABOVE THE

FINISH FLOOR OR GROUND. PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH REQUIRED FOR ACCESSIBLE ROUTES



#### DETAIL 307.2 <u>302 FLOOR OR GROUND SURFACES</u>

SECTION 302.2 - CARPET

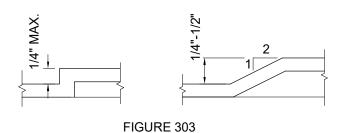
A. CARPET OR CARPET TILE SHALL BE SECURELY ATTACHED AND SHALL HAVE A FIRM CUSHION, PAD, OR BACKING OR NO CUSHION OR PAD AND SHALL HAVE A LEVEL LOOP. TEXTURED LOOP. LEVEL CUT PILE. OR LEVEL CUT/UNCUT PILE TEXTURE. PILE HEIGHT SHALL BE 1/2" MAX. EXPOSED EDGES OF CARPET SHALL BE FASTENED TO FLOOR SURFACES AND SHALL HAVE TRIM ON THE ENTIRE LENGTH OF THE EXPOSED EDGE. CARPET EDGE TRIM SHALL COMPLY WITH 303.

SECTION 302.3 - OPENINGS A. OPENINGS IN FLOOR OR GROUND SURFACES SHALL NOT ALLOW PASSAGE OF A SPHERE MORE THAN 1/2"

 ELONGATED OPENINGS SHALL BE PLACED SO THAT THE ONG DIMENSION IS PERPENDICULAR TO THE DOMINANT DIRECTION OF TRAVEL

SECTIONS 303 - CHANGES IN LEVEL (REFERENCE FIGURE 303) A. CHANGES IN LEVEL OF 1/4" HIGH MAX. SHALL BE

PERMITTED TO BE VERTICAL. B. CHANGES IN LEVEL BETWEEN 1/4" HIGH MAX. AND 1/2" HIGH MAX. SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2.



# 502 & 503 PARKING AND PASSENGER LOADING ZONES

SECTION 502 - PARKING SPACES

 A. CAR PARKING SPACES SHALL BE AT LEAST 96" WIDE MIN. B. VAN PARKING SPACES SHALL BE PERMITTED TO BE 96" WIDE MIN. WHERE THE ACCESS AISLE BETWEEN THEM IS 96"

WIDE MIN. C. PARKING SPACES AND ACCESS AISLES SERVING THEM SHALL COMPLY WITH 302. ACCESS AISLES SHALL BE AT THE SAME LEVEL AS THE PARKING SPACES THEY SERVE. CHANGES IN LEVELS ARE NOT PERMITTED.

SECTION 502.5 - VERTICAL CLEARANCE A. PARKING SPACES FOR VANS AND ACCESS AISLES AND VEHICULAR ROUTES SERVING THEM SHALL PROVIDE A VERTICAL CLEARANCE OF 98" MIN.

SECTION 502.6 - IDENTIFICATION A. PARKING SPACE IDENTIFICATION SIGNS SHALL INCLUDE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY COMPLYING WITH

B. SIGNS IDENTIFYING VAN PARKING SPACES SHALL CONTAIN THE DESIGNATION "VAN ACCESSIBLE." SIGNS SHALL BE 60" MINIMUM ABOVE THE GROUND

SURFACE MEASURED TO THE BOTTOM OF THE SIGN.

SECTION 503 - PASSENGER LOADING ZONES
A. PASSENGER LOADING ZONES SHALL PROVIDE A VEHICULAR PULL-UP SPACE 96" WIDE MIN. AND 20' LONG MIN. PASSENGER LOADING ZONES SHALL PROVIDE ACCESS AISLES COMPLYING WITH 503 ADJACENT TO THE VEHICLE PULL-UP SPACE. ACCESS AISLES SHALL ADJOIN AN ACCESSIBLE ROUTE AND SHALL NOT

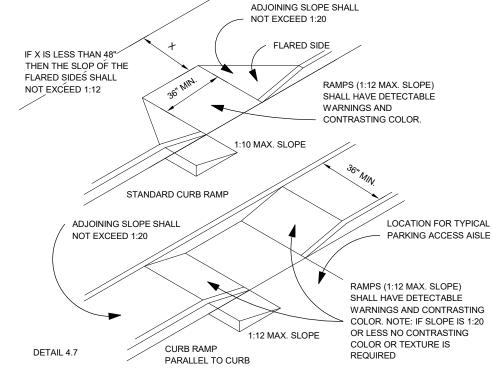
OVERLAP THE VEHICULAR WAY. C. ACCESS AISLE SERVING VEHICLE PULL-UP SPACES SHALL BE 60" WIDE, SHALL EXTEND THE FULL LENGTH OF THE VEHICLE PULL-UP SPACES THEY SERVE AND SHALL BE MARKED SO AS TO DISCOURAGE

# <u>406 CURB RAMPS</u>

A. CURB RAMPS ON ACCESSIBLE ROUTES SHALL COMPLY WITH 406, 405.2 THROUGH 405.5, AND 405.10.

COUNTER SLOPES OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO THE CURB RAMP SHALL NOT BE STEEPER THAN 1:20. CURB RAMP FLARES SHALL NOT BE STEEPER THAN 1:10.

A. LANDINGS SHALL BE PROVIDED AT THE TOPS OF CURB RAMPS. THE LANDING CLEAR LENGTH SHALL BE 36" MIN. THE LANDING CLEAR WIDTH SHALL BE AT LEAST AS WIDE AS THE CURB RAMP, EXCLUDING FLARED SIDES, LEADING TO THE LANDING.



SECTION 406.6 - DIAGONAL CURB RAMPS A. DIAGONAL OR CORNER TYPE CURB RAMPS WITH RETURNED CURBS OR OTHER WELL-DEFINED EDGES SHALL HAVE THE EDGES PARALLEL TO THE DIRECTION OF PEDESTRIAN FLOW. THE BOTTOM DIAGONAL CURB RAMPS SHALL HAVE A CLEAR SPACE 48" MINIMUM OUTSIDE ACTIVE TRAFFIC LANES OF THE ROADWAY. DIAGONAL CURB RAMPS PROVIDED AT MARKED CROSSINGS SHALL PROVIDE THE 48" MIN. CLEAR SPACE WITHIN THE MARKINGS. DIAGONAL CURB RAMPS WITH FLARED SIDES SHALL HAVE A SEGMENT OF CURB 24" LONG MIN. LOCATED ON EACH SIDE OF THE CURB RAMP AND WITHIN THE MARKED CROSSING.

A. RAISED ISLANDS IN CROSSINGS SHALL BE CUT THROUGH LEVEL WITH THE STREET OR CURB RAMPS AT BOTH SIDES. EACH CURB RAMP SHALL HAVE A LEVEL AREA 48" LONG MIN BY 36" WIDE MIN. AT THE TOP OF THE CURB RAMP IN THE PART OF THE ISLAND INTERSECTED BY

RAMP: A WALKING SURFACE THAT HAS A RUNNING SLOPE STEEPER THAN 1:20. RAMP RUNS SHALL HAVE A RUNNING SLOPE NOT STEEPER THAN 1:12.

CROSS SLOPE OF RAMP RUNS SHALL NOT BE STEEPER THAN 1:48. FLOOR OR GROUND SURFACES OF RAMP RUNS SHALL COMPLY WITH

THE RISE FOR ANY RAMP RUN SHALL BE 30" MAX.

SECTION 405.5 - CLEAR WIDTH

PROVIDED, THE CLEAR WIDTH BETWEEN HANDRAILS SHALL BE 36" MIN. SECTION 405.7 - LANDINGS

THE CLEAR WIDTH OF A RAMP RUN AND, WHERE HANDRAILS ARE

A. RAMPS SHALL HAVE LANDINGS AT THE TOP AND THE BOTTOM OF EACH RAMP RUN. LANDING SHALL COMPLY WITH 302

THE LANDING CLEAR WIDTH SHALL BE AT LEAST AS WIDE AS THE WIDEST RAMP RUN LEADING TO THE LANDING. THE LANDING CLEAR LENGTH SHALL BE 60" MIN RAMPS THAT CHANGE DIRECTION BETWEEN RUNS AT LANDINGS

SHALL HAVE A CLEAR LANDING 60" MIN. BY 60" MIN. RAMP RUNS WITH A RISE GREATER THAN 6" SHALL HAVE HANDRAILS COMPLYING WITH 505.

SECTION 405.9 - EDGE PROTECTION A. THE FLOOR OR GROUND SURFACE OF THE RAMP RUN OR LANDING SHALL EXTEND 12" MIN BEYOND THE INSIDE FACE OF A HANDRAIL COMPLYING WITH 505 B. A CURB OR BARRIER SHALL BE PROVIDED THAT PREVENTS THE

PASSAGE OF A 4" DIAMETER SPHERE, WHERE ANY PORTION OF THE SPHERE IS WITHIN 4" OF THE FINISH FLOOR OR GROUND SURFACE.

A. LANDINGS SUBJECT TO WET CONDITIONS SHALL BE DESIGNED TO

# <u>504 STAIRWAYS</u>

SECTION 504.2 - TREADS AND RISERS A. ALL STEPS ON A FLIGHT OF STAIRS SHALL HAVE UNIFORM RISER

HEIGHTS AND READ DEPTHS. RISERS SHALL BE 4" HIGH MIN AND 7" HIGH MAX.

TREADS SHALL BE 11" DEEP MIN.

PREVENT THE ACCUMULATION OF WATER

OPEN RISERS ARE NOT PERMITTED THE RADIUS OF THE CURVATURE AT THE LEADING EDGE OF THE TREAD SHALL BE 1/2 MAX. NOSINGS THAT PROJECT BEYOND RISERS SHALL HAVE THE UNDERSIDE OF THE LEADING EDGE CURVED OR

5. THE PERMITTED PROJECTION OF THE NOSING SHALL EXTEND 1-1/2" MAX OVER THE TREAD BELOW. 6. HANDRAILS SHALL COMPLY WITH 505.

**SECTION 505 - HANDRAILS** 

A. HANDRAILS SHALL BE PROVIDED ON BOTH SIDES OF STAIRS AND RAMPS AND BE CONTINUOUS WITHIN THE FULL LENGTH OF EACH STAIR

FLIGHT OR RAMP RUN B. TOP OF GRIPPING SURFACES OF HANDRAILS SHALL BE BETWEEN 34" MIN AND 38" MAX VERTICALLY ABOVE WALKING SURFACES, STAIR NOSINGS, AND RAMP SURFACES.

C. CLEARANCE BETWEEN HANDRAIL GRIPPING SURFACES AND ADJACENT SURFACES SHALL BE 2 1/4" MIN.
D. AT THE TOP OF A STAIR FLIGHT, HANDRAILS SHALL EXTEND

HORIZONTALLY ABOVE THE LANDING FOR 12" MIN. BEGINNING DIRECTLY ABOVE THE FIRST RISER NOSING. AT THE BOTTOM OF A STAIR FLIGHT, HANDRAILS SHALL EXTEND AT THE SLOPE OF THE STAIR FLIGHT FOR A HORIZONTAL DISTANCE AT LEAST EQUAL TO ONE TREAD DEPTH BEYOND THE LAST RISER NOSING

EXTENSIONS SHALL RETURN TO A WALL, GUARD, OR THE LANDING

SURFACE, OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT G. HEIGHT: 34"-38", MEASURED FROM THE STAIR NOSING.

### 407 ELEVATORS

A. ELEVATORS SHALL COMPLY WITH 407 AND ASME A17.1. THEY SHALL BE PASSENGER ELEVATORES AS CLASSIFIED BY ASME A17.1. ELEVATOR OPERATION SHALL BE AUTOMATIC.

SECTION 407.2.1 - CALL CONTROLS A. SHALL COMPLY WITH 407.2.1 AND 309.4. CALL BUTTONS SHALL BE RAISED OR FLUSH

B. SHALL BE LOCATED WITHIN ONE OF THE REACH RANGES SPECIFIED IN 308, MEASURED TO THE CENTERLINE OF THE HIGHEST OPERABLE PART.

CALL BUTTONS SHALL BE 3/4" " MIN. IN THE SMALLEST DIMENSION A CLEAR FLOOR SPACE COMPLYING WITH 305 SHALL BE PROVIDED. AT CALL CONTROLS.

E. THE CALL BUTTON THAT DESIGNATES THE UP DIRECTION SHALL BE LOCATED ABOVE THE CALL BUTTON THAT DESIGNATES THE DOWN

F. CALL BUTTONS SHALL HAVE VISIBLE SIGNALS TO INDICATE WHEN EACH CALL IS REGISTERED AND WHEN EACH CALL IS ANSWERED.
G. KEYPADS SHALL BE IN A STANDARD TELEPHONE KEYPAD

SECTIONS 407.2.2.2 - VISIBLE SIGNALS A. VISIBLE SIGNAL FIXTURES SHALL BE CENTERED AT 72" MIN. ABOVE

ARRANGEMENT AND SHALL COMPLY WITH 407.4.7.2.

B. THE VISIBLE SIGNAL ELEMENTS SHALL BE 2 1/2" MIN. MEASURED ALONG THE VERTICAL CENTERLINE OF THE ELEMENT.

SECTIONS 407.2.3 - HOISTWAY SIGNS

SECTIONS 407.2.3.1 - FLOOR DESIGNATION A. FLOOR DESIGNATIONS SHALL BE PROVIDED ON BOTH JAMBS OF ELEVATOR HOISTWAY ENTRANCES. FLOOR DESIGNATIONS SHALL BE PROVIDED IN BOTH TACTILE CHARACTERS AND BRAILLE. TACTILE CHARACTERS SHALL BE 2" HIGH MINIMUM. A TACTILE STAR SHALL BE PROVIDED ON BOTH JAMBS AT THE MAIN ENTRY LEVEL.

SECTIONS 407.2.3.2 - CAR DESIGNATIONS DESIGNATION-ORIENTED ELEVATORS SHALL PROVIDE TACTILE CAR IDENTIGICATION COMPLYING WITH 703.2 ON BOTH JAMBS OF THE HOISTWAY IMMEDIATELY BELOW THE FLOOR DESIGNATION. CAR DESIGNATIONS SHALL BE PROVIDED IN BOTH TACTILE CHARACTERS AND BRAILLE. TACTILE CHARACTERS SHALL BE 2" HIGH MINIMUM.

SECTIONS 407.3.2 & 407.3.3 - OPERATION & REOPENING DEVIC A. ELEVATOR DOORS SHALL OPEN AND CLOSE AUTOMATICALLY. THEY SHALL BE PROVIDED WITH A REOPENING DEVICE THAT WILL STOP AND REOPEN A CAR DOOR AND HOIST WAY DOOR AUTOMATICALLY IF THE DOOR BECOMES OBSTRUCTED BY AN OBJECT OR PERSON.

SECTIONS 4.10.12 - CAR CONTROLS A. ALL CONTROL BUTTONS SHALL BE DESIGNATED BY BRAILLE AND BY RAISED STANDARD ALPHABET CHARACTERS FOR LETTERS, ARABIC CHARACTERS FOR NUMERALS. THE CALL BUTTON FOR THE MAIN ENTRY FLOOR SHALL BE DESIGNATED BY A RAISED STAR AT THE LEFT FOR THE

SECTIONS 407.4.6.4 - EMERGENCY CONTROLS: A. SHALL HAVE CENTERLINES 35" MINIMUM ABOVE FLOOR. B. SHALL BE GROUPED AT BOTTOM OF PANEL.

### 410 - PLATFORM LIFTS

A. PLATFORM LIFTS SHALL COMPLY WITH ASME A18.1 (1999 EDITION OR 2003 EDITION). PLATFORM LIFTS SHALL NOT BE ATTENDANT-OPERATED AND SHALL PROVIDE UNASSISTED ENTRY AND EXIT FROM THE LIFT.

SECTIONS 410.3 - CLEAR FLOOR SPACE A. CLEAR FLOOR SPACE IN PLATFORM LIFTS SHALL COMPLY WITH 305. CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED FOR EITHER FORWARD OR PARALLEL APPROACH TO AN ELEMENT. THE CLEAR FLOOR OR GROUND SPACE SHALL BE 30" MINIMUM BY 48" MINIMUM

SECTION 410.4 - PLATFORM TO RUNWAY CLEARANCE THE CLEARANCE BETWEEN THE PLATFORM SILL AND THE EDGE OF ANY RUNWAY LANDING SHALL BE 1 1/4" MAXIMUM.

SECTION 404.2.2 - DOUBLE-LEAF DOORS A. AT LEAST ONE OF THE ACTIVE LEAVES OF DOORWAYS WITH TWO LEAVES SHALL COMPLY WITH 404.2.3 AND 404.2.4.

SECTION 404.2.3 - CLEAR WIDTH A. DOOR OPENINGS SHALL PROVIDE A CLEAR WIDTH OF OF 32" MINIMUM. 1. CLEAR OPENINGS WITH SWINGING DOORS SHALL BE MEASURED

BETWEEN THE FACE OF THE DOOR AND THE STOP, WITH DOOR OPEN 2. OPENINGS MORE THAN 24" DEEP SHALL PROVIDE A CLEAR OPENING OF 36" MINIMUM

SECTION 404.2.4 - MANEUVERING CLEARANCES AT DOORS PROVIDE LEVEL (1:50 MAX. SLOPE) AND CLEAR MANEUVERING AREA AT DOORS AS FOLLOWS. A. FRONT APPROACH/PULL SIDE - 60" MIN. WIDTH & 18" MIN. BEYOND

LATCH SIDE FRONT APPROACH/PUSH SIDE - 48" MIN. WIDTH & 0" BEYOND LATCH SIDE (ADD 12" @ LATCH SIDE IF CLOSER AND LATCH ARE PROVIDED) B. HINGE SIDE APPROACH/PULL SIDE - 60" MIN. WIDTH; 36 " MIN.

BEYOND LATCH SIDE. OR - 54" MIN. WIDTH; 42" MIN. BEYOND LATCH SIDE. HINGE APPROACH/PUSH SIDE - 42" MIN. WIDTH; 22" MIN. BEYOND HINGE

(48" MIN. WIDTH IF CLOSER AND LATCH ARE PROVIDED) C. LATCH SIDE APPROACH/PULL SIDE - 48" MIN. WIDTH; 24" MIN.

BEYOND LATCH SIDE. (54" MIN. WIDTH IF CLOSER IS PROVIDED) LATCH SIDE APPROACH/PUSH SIDE - 42" MIN. WIDTH & 24" MIN. BEYOND

#### (48" MIN. WIDTH IF CLOSER IS PROVIDED) SECTION 404.2.5 - THRESHOLDS

A. SHALL BE 1/2" HIGH MAXIMUM. RAISED THRESHOLDS AND CHANGES IN LEVEL AT DOORWAYS SHALL COMPLY WITH 302 AND 303. EXISTING OR ALTERED THRESHOLDS 3/4" HIGH MAXIMUM THAT HAVE A BEVELED EDGE ON EACH SIDE WITH A SLOPE NOT STEEPER THAN 1:2 SHALL NOT BE REQUIRED TO COMPLY WITH 404.2.5.

SECTION 404.2.7 - DOOR HARDWARE 1. HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON DOORS SHALL COMPLY WITH 309.4. WHICH STATES, OPERABLE PARTS

SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. 2.OPERABLE PARTS OF SUCH HARDWARE SHALL BE 34" MIN. AND 48" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND. 3.WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING

SECTION 404.2.8.1 - DOOR CLOSERS DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES. THE TIME REQUIRED TO MOVE THE DOOR TO A POSITION OF 12 DEGREES FROM THE LATCH IS 5 SECONDS MINIMUM.

HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.

SECTION 404.2.9 DOOR OPENING FORCE FIRE DOORS SHALL HAVE A MINIMUM OPENING FORCE

ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY. 1. OTHER THAN FIRE DOORS: a. EXTERIOR HINGED DOORS NO REQUIREMENT b. INTERIOR HINGED DOORS : 5.0 LBS. MAXIMUM. c. SLIDING OR FOLDING DOORS: 5.0 LBS. MAXIMUM THESE FORCES DO NOT APPLY TO THE FORCE REQUIRED TO

RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT

# 602 DRINKING FOUNTAINS

SECTION 211.2 - MINIMUM NUMBER OF DRINKING FOUNTAINS NO FEWER THAN TWO DRINKING FOUNTAINS SHALL BE PROVIDED. IN ADDITION TO ACCESSIBLE UNIT. AT LEAST ONE DRINKING FOUNTAIN SHALL BE AT STANDARD HEIGHT (MAY BE "HIGH/LOW" TYPE IF LOCATED IN ONE LOCATION.)

HOLD THE DOOR IN A CLOSED POSITION.

- SHALL COMPLY WITH 307 AND 602

SECTION 602.4 - SPOUT HEIGHT A. SPOUT OUTLETS SHALL BE 36" MAXIMUM ABOVE THE FINISH FLOOR OR

SECTION 602.5 - SPOUT LOCATION A. THE SPOUT SHALL BE LOCATED 15" MIN. FROM THE VERTICAL SUPPORT AND 5" MAX. FROM THE FRONT EDGE OF THE UNIT, INCLUDING

SECTION 602.6 WATER FLOW

1. THE SPOUT SHALL PROVIDE A FLOW OF WATER 4" HIGH MIN. AND BE LOCATED 5" MAX. FROM THE FRONT OF THE UNIT. THE ANGLE OF THE WATER STREAM SHALL BE MEASURED HORIZONTALLY RELATIVE TO THE FRONT FACE OF THE UNIT

2.1. WHERE SPOUTS ARE LOCATED LESS THAN 3" FROM THE FRONT OF

THE UNIT, THE ANGLE OF THE WATER STREAM SHALL BE 30 DEGREES

2.2. WHERE SPOUTS ARE LOCATED BETWEEN 3" AND 5" MAX. FROM THE FRONT OF THE UNIT, THE ANGLE OF THE WATER STREAM SHALL BE 15 DEGREES MAX.

SECTION 306 - KNEE AND TOE CLEARANCE

**SECTION 306.2 - TOE CLEARANCE** A. SPACE UNDER AN ELEMENT BETWEEN THE FINISH FLOOR OR GROUND AND 9" ABOVE THE FINISH FLOOR OR GROUND SHALL BE CONSIDERED TOE

B. TOE CLEARANCE SHALL EXTEND 25" MAXIMUM UNDER AN ELEMENT. TOE CLEARANCE SHALL BE 30" WIDE MINIMUM.

SECTION 306.3 - KNEE CLEARANCE A. SPACE UNDER AN ELEMENT BETWEEN 9" AND 27" ABOVE THE FINISH FLOOR OR GROUND SHALL BE CONSIDERED KNEE CLEARANCE

B. KNEE CLEARANCE SHALL EXTEND 25" MAXIMUM UNDER AN ELEMENT AT 9" ABOVE THE FINISH FLOOR OR GROUND. C. KNEE CLEARANCE SHALL BE 30" WIDE MINIMUM.

A. THE CLEAR FLOOR OR GROUUND SPACE SHALL BE 30" MINIMUM BY 48" SECTION 305.5 - POSITION
A. UNLESS OTHERWISE SPECIFIED, CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED FOR EITHER FORWARD OR PARALLEL APPROACH TO AN ELEMENT.

604 WATER CLOSETS

SECTION 305.2 - SIZE OF CLEAR FLOOR

A. THE WATER CLOSET SHALL BE POSITION WITH A WALL OR PARTITION

TO THE REAR AND TO ONE SIDE. B. THE CENTERLINE OF THE WATER CLOSET SHALL BE 16" MIN. TO 18" MAX. FROM THE SUDE WALL OR PARTITION.

RIGHT-HAND APPROACH. SECTION 604.3 CLEARNCE D. CLEARANCE AROUND A WATER CLOSETS SHALL BE 60" MIN. MEASURED PERPENDICULAR FROM THE SIDE WALL AND 56" MIN. MEASURED PERPENDICULAR FROM THE REAR WALL

C. WATER CLOSETS SHALL BE ARRANGED FOR A LEFT-HAND OR

603.2.3 DOORS SHALL NOT SWING INTO THE CLEAR FLOOR SPACE OR CLEARANCE REQUIRED FOR ANY FIXTURE.

SECTION 604.4 - SEATS
A. THE SEAT HEIGHT OF A WATER CLOSET ABOVE THE FINISH FLOOR SHALL BE 17" MIN. AND 19" MAX MEASURED TO THE TOP OF THE SEAT.

B. SEATS SHALL NOT BE SPRUNG TO RETURN TO A LIFTED POSITION SECTION 604.5 - GRAB BARS (REFERENCE FIGURES 604.5.1 & 604.5.2) COMPLY WITH 609 AND THE FOLLOWING: 1. SIDE WALL: 42" LONG MIN., LOCATED 12" MAX. FROM REAR WALL AND EXTENDING 54" MIN. FROM THE REAR WALL 2.REAR WALL: 36" LONG MIN., AND EXTEND FROM THE CENTERLINE OF THE

WATER CLOSET 12" MIN. ON ONE SIDE AND 24" MIN. ON THE OTHER SECTION 604.6 - FLUSH CONTROLS (REFERENCE FIGURE 604.5.2) 3. FLUSH CONTROLS SHALL BE HAND OPERATED OR AUTOMATIC. 4. HAND OPERATED CONTROLS SHALL COMPLY WITH 309.

WATER CLOSET. SECTION 309 - OPERABLE PARTS 309.3. OPERABLE PARTS SHALL BE PLACED WITHIN ONE OR MORE OF THE REACH RANGES SPECIFIED IN 308.

309.4-A. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE 309.4-4B.THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE

5. FLUSH CONTROLS SHALL BE LOCATED ON THE OPEN SIDE OF THE

5 LBS. MAX.

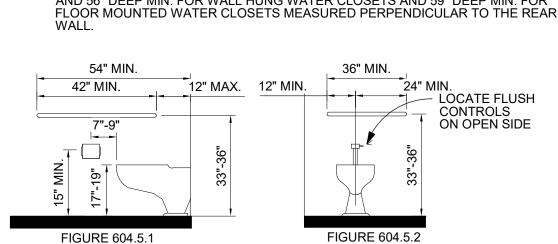
SECTION 604.7 - DISPENSERS (REFERENCE FIGURE 604.5.1) A. TOILETS TISSUE DISPENSERS SHALL COMPLY WITH 309.4 SHALL BE 7" MIN. AND 9" MAX. IN FRONT OF THE WATER CLOSET

MEASURED TO THE CENTERLINE OF THE DISPENSER.

3. DISPENSERS SHALL NOT BE OF A TYPE THAT CONTROLS DELIVERY OR THAT DOES NOT ALLOW CONTINUOUS PAPER FLOW SECTION 604.8.1 WHEELCHAIR ACCESSIBLE COMPARTMENTS 1. SHALL BE 60" WIDE MIN. MEASURED PERPENDICULAR TO THE SIDE WALL AND 56" DEEP MIN. FOR WALL HUNG WATER CLOSETS AND 59" DEEP MIN. FOR

2. THE OUTLET OF THE DISPENSER SHALL BE 15" MIN AND 48" MAX. ABOVE

THE FINISH FLOOR AND SHALL NOT BE LOCATED BEHIND GRAB BARS.



213 TOILET FACILITIES

RIGHT-HAND APPROACH.

SECTION 213.3.1 - TOILET COMPARTMENTS A. WHERE TOILET COMPARTMENTS ARE PROVIDED, AT LEAST ONE

SHALL COMPLY WITH 604.8.1. B. IN ADDITION TO 213.3.1-A, AT LEAST ONE COMPARTMENT SHALL COMPLY WITH 604.8.2 WHERE SIX OR MORE TOILET COMPARTMENTS ARE PROVIDED OR WHERE THE COMBINATION OF URINALS AND WATER CLOSETS TOTALS SIX OR MORE FIXTURES.

SECTION 604.2 - LOCATION
A. THE WATER CLOSET SHALL BE POSITIONED WITH A WALL OR PARTITION TO THE REAR AND TO ONSE SIDE OF THE CENTERLINE OF THE WATER CLOSET SHALL BE 16" MINIMUM TO 18" MAXIMUM FROM THE SIDE WALL OR PARTITION, EXCEPT THAT THE WATER CLOSET SHALL BE 17" MINIMUM AND 19" MAXIMUM FROM THE SIDE WALL OR PARTITION IN THE AMBULATORY ACCESSIBLE TOILET COMPARTMENT SPECIFIED IN 604.8.2. WATER CLOSETS SHALL BE ARRANGED FOR A LEFT-HAND OR

A. CLEARANCE AROUND A WATER CLOSET SHALL BE 60" MINIMUM MEASURED PERPENDICULAR FROM THE SIDE WALL AND 56" MINIMUM MEASURED PERPENDICULAR FROM THE REAR WALL

A. THE SEAT HEIGHT OF A WATER CLOSET ABOVE THE FINISH FLOOR SHALL BE 17" MINIMUM AND 19" MAXIMUM MEASURED TO THE TOP OF THE SEAT. SEATS SHALL NOT BE SPRUNG TO RETURN TO A

SECTION 604.5 - GRAB BARS

A. THE SIDE WALL GRAB BAR SHALL BE 42" LONG MINIMUM, LOCATED 12" MAXIMUM FROM THE REAR WALL AND EXTENDING 54" MINIMUM FROM THE REAR WALL.

B. THE REAR WALL GRAB BAR SHALL BE 36" LONG MINIMUM AND

EXTEND FOM THE CENTERLINE OF THE WATER CLOSET 12" MINIMUM ON ONE SIDE AND 24" MINIMUM ON THE OTHER SIDE. THE REAR GRAB BAR SHALL BE PERMITTED TO BE 2" LONG MINIMUM, CENTERED ON THE WATER CLOSET, WHERE WALL SPACE DOES NOT PERMIT A LENGTH OF 36" MINIMUM DUE TO THE LOCATION OF A RECESSED FIXTURE ADJACENT TO THE WATER

SECTION 604.7 - DISPENSERS A. TOILET PAPER DISPENSERS SHALL BE 7" MINIMUM AND 9" MAXIMUM IN FRONT OF THE WATER CLOSET MEASURED TO THE CENTERLINE OF THE DISPENSER. THE OUTLET OF THE DISPENSER SHALL BE 15" MINIMUM AND 48" MAXIMUM ABOVE THE FINISH

FLOOR AND SHALL NOT BE LOCATED BEHIND GRAB BARS. SECTION 604.8.1.2 - DOORS
A. TOILET COMPARTMENT DOORS, INCLUDING DOOR HARDWARE SHALL COMPLY WITH 404 EXCEPT THAT IF THE APPROACH IS TO THE LATCH SIDE OF THE COMPARTMENT DOOR, CLEARANCE BETWEEN THE DOOR SIDE OF THE COMPARTMENT AND ANY OBSTRUCTION SHALL BE 42" MINIMUM. DOORS SHALL BE LOCATED IN THE FRONT PARTITION OR IN THE SIDE WALL OR PARTITION FARTHEST FROM THE WATER CLOSET. WHERE LOCATED IN THE FRONT PARTITION, THE DOOR OPENING SHALL BE 4" MAXIMUM FROM THE SIDE WALL OR PARTITION FARTHEST FROM THE WATER CLOSET. WHERE LOCATED IN THE SIDE WALL OR PARTITION, THE DOOR OPENING SHALL BE 4" MAXIMUM FROM THE FRONT PARTITION. THE DOOR SHALL BE SELF-CLOSING. A DOOR PULI COMPLYING WITH 404.2.7 SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH. TOILET COMPARTMENT DOORS SHALL

NOT SWING INTO THE MINIMUM REQUIRED COMPARTMENT AREA.

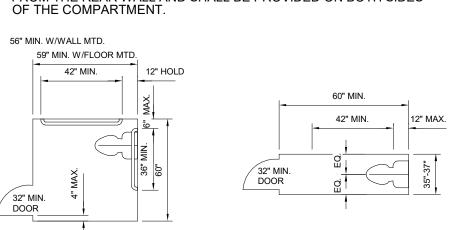
SECTION 604.8.1.4 - TOE CLEARANCE A. THE FRONT PARTITION AND AT LEAST ONE SIDE PARTITION SHALL PROVIDE A TOE CLEARANCE OF 9" MINIMUM ABOVE THE FINISH FLOOR AND 6" DEEP MINIMUM BEYOND THE COMPARTMENT-SIDE FACE OF THE PARTITION, EXCLUSIVE OF PARTITION SUPPORT

SECTION 604.8.2 - AMBULATORY ACCESSIBLE COMPARTMENTS

A. AMBULATORY ACCESSIBLE COMPARTMENTS SHALL HAVE A DEPTH OF 60" MINIMUM AND A WIDTH OF 35" MINIMUM AND 37" MAXIMUM. TOILET COMPARTMENT DOORS, INCLUDING DOOR HARDWARE SHALL COMPLY WITH 404, EXCEPT THAT IF THE APPROACH IS TO THE LATCH SIDE OF THE COMPARTMENT DOOR, CLEARANCE BETWEEN THE DOOR SIDE OF THE COMPARTMENT AND ANY

SELF-CLOSING. A DOOR PULL COMPLYING WITH 404.2.7 SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH. TOILE COMPARTMENT DOORS SHALL NOT SWING INTO THE MINIMUM REQUIRED COMPARTMENT AREA. C. A SIDE WALL GRAB BAR SHALL BE 42" LONG MINIMUM, LOCATED 12" MAXIMUM FROM THE REAR WALL AND EXTENDING 54" MINIMUM FROM THE REAR WALL AND SHALL BE PROVIDED ON BOTH SIDES

OBSTRUCTION SHALL BE 42" MINIMUM. THE DOOR SHALL BE



DETAIL 604.8.1.1

605 URINALS SECTION 605.2 - HEIGHT AND DEPTH (REFERENCE DETAIL 605.2) A. URINALS SHALL BE STALL-TYPE OR WALL-HUNG TYPE WITH THE

**DETAIL 604.8.2** 

URINALS SHALL BE 13-1/2" DEEP MIN. MEASURED FROM THE OUTER FACE OF THE URINAL RIM TO THE BACK OF THE FIXTURE. SECTION 605.3 - CLEAR FLOOR SPACE (REFERENCE FIGURE 605.2) A. A CLEAR FLOOR SPACE COMPLYING WITH 305 POSITIONED FOR

FORWARD APPROACH SHALL BE PROVIDED. SECTION 605.4 - FLUSH CONTROLS (REFERENCE FIGURE 605.2)

RIM 17" MAX. ABOVE THE FINISHED FLOOR

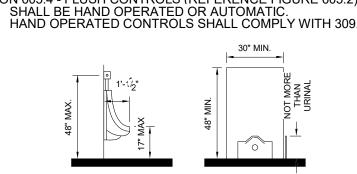


FIGURE 605.2

606 LAVATORIES AND SINKS

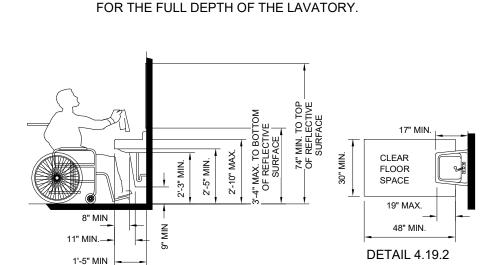
SECTIONS 606.3 - HEIGHT & CLEARANCES LAVATORIES AND SINKS SHALL BE INSTALLED WITH THE FRONT OF THE HIGHER OF THE RIM OR COUNTER SURFACE 34" MAX. ABOVE THE FINISHED FLOOR.

1. LAVATORIES SHALL EXTEND 17" MINIMUM FROM THE 2. CLEARANCE OF 29" MINIMUM SHALL BE PROVIDED FROM THE FINISHED FLOOR TO BOTTOM OF APRON.

3. KNEE CLEARANCE OF 27" MINIMUM SHALL EXTEND 8"

MINIMUM UNDER THE EDGE OF THE LAVATORY.

4. TOE CLEARANCE OF 9" MINIMUM SHALL BE PROVIDED



**DETAIL 4.19.1** 

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PROJECT NO. 22029 PROJECT MANAGER DATE ISSUED 04-01-2023 REVISED SHEET NUMBER

AGAINST CONTACT B. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES AND SINKS.

SECTION 606.4 - FAUCETS A. CONTROLS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST.

B. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5.0 LBS.

C. LEVER-OPERATED, PUSH-TYPE, AND ELECTRONICALLY CONTROLLED MECHANISMS ARE EXAMPLES OF ACCEPTABLE DESIGNS. D. HAND-OPERATED METERING FAUCETS SHALL REMAIN

OPEN FOR 10 SECONDS MINIMUM. SECTION 603.3 - MIRRORS A. MIRRORS LOCATED ABOVE LAVATORIES OR CONTERTOPS SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE 40" MAXIMUM ABOVE

THE FINISH FLOOR OR GROUND. B. MIRRORS NOT LOCATED ABOVE LAVATORIES OR COUNTERTOPS SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE 35" MAXIMUM ABOVE THE FINISH FLOOR OR GROUND.

# 607 BATHTUBS

A. CLEARANCE IN FRONT OF BATHTUBS SHALL EXTEND THE LENGTH OF THE BATHTUB AND SHALL BE 30" WIDE MINIMUM. A LAVATORY COMPLYING WITH 606 SHALL BE PERMITTED AT THE CONTROL END OF THE CLEARANCE WHERE A PERMANENT SEAT IS PROVIDED AT THE HEAD END OF THE BATHTUB, THE CLEARANCE SHALL EXTEND 12" MINIMUM BEYOND THE WALL AT THE HEAD END OF THE BATHTUB.

A. A PERMANENT SEAT AT THE HEAD END OF THE BATHTUB OR A REMOVABLE IN-TUB SEAT SHALL BE PROVIDED. SEATS SHALL COMPLY WITH 610.

SECTION 610.2 - BATHTUB SEATS A. THE TOP OF BATHTUB SEATS SHALL BE 17" MINIMUM AND 19" MAXIMUM ABOVE THE BATHROOM FINISH FLOOR. THE DEPTH OF A REMOVEABLE IN-TUB SEAT SHALL BE 15" MINIMUM AND 16" MAXIMUM AND BE CAPABLE OF SECURE PLACEMENT. PERMANENT SEATS AT THE HEAD END OF THE BATHTUB SHALL BE 15" DEEP MINIMUM AND SHALL EXTEND FROM THE BACK WALL TO OR BEYOND THE OUTER EDGE OF THE BATHTUB.

#### SECTION 607.4 - GRAB BARS

SECTION 607.4.1 - BATHTUBS WITH PERMANENT SEATS A. TWO BARS SHALL BE INSTALLED ON THE BACK WALL ONE SHALL BE 33" MIN. AND 36" MAX. ABOVE THE FINISH FLOOR MEASURED TO THE TOP OF THE GRIPPING SURFACE. THE SECOND GRAB BAR SHALL BE 8" MIN. AND 10" MAX. ABOVE THE RIM OF THE BATHTUB. EACH SHALL BE 15" MAX. FROM THE HEAD END WALL AND 12" MAX.

FROM THE CONTROL END WALL. B. A GRAB BAR 24" LONG MINIMUM SHALL BE INSTALLED ON THE CONTROL END WALL AT THE FRONT EDGE OF THE BATHTUB.

SECTION 607.4.2 - BATHTUBS WITHOUT PERMANENT SEATS A. TWO BARS SHALL BE INSTALLED ON THE BACK WALL ONE SHALL BE 33" MINIMUM AND 36" MAXIMUM ABOVE THE FINISH FLOOR MEASURED TO THE TOP OF THE GRIPPING SURFACE. THE SECOND GRAB BAR SHALL BE 8" MINIMUM AND 10" MAXIMUM ABOVE THE RIM OF THE BATHTUB. EACH SHALL BE 24" LONG MINIMUM AND 24" MAXIMUM FROM THE HEAD END WALL AND 12" MAXIMUM FROM THE CONTROL END WALL

B. A GRAB BAR 24" LONG MINIMUM SHALL BE INSTALLED ON THE CONTROL END WALL AT THE FRONT EDGE OF THE BATHTUB.

C. A GRAB BAR 12" LONG MINIMUM SHALL BE INSTALLED ON THE HEAD END WALL AT THE FRONT EDGE OF THE

SECTION 607.5 - CONTROLS A. CONTROLS, OTHER THAN DRAIN STOPPERS, SHALL BE LOCATED ON AN END WALL. BETWEEN THE BATHTUB RIM AND GRAB BAR, AND BETWEEN THE OPEN SIDE OF THE BATHTUB AND THE CENTERLINE OF ITS WIDTH.

SECTION 607.6 - SHOWER UNIT A. A SHOWER SPRAY UNIT WITH A HOSE AT LEAST 59" LONG SHALL BE PROVIDED THAT THEY CAN BE USED BOTH AS FIXED AND HAND HELD.

# **608 SHOWER COMPARTMENTS**

SECTION 608.2 - SIZE AND CLEARANCES A. SHOWER STALLS SHALL BE EITHER 36"X36" CLEAR INSIDE DIMENSION (HOLD) AT TRANSFER TYPE OR 30" MIN. X 60" MIN. CLEAR INSIDE DIMENSION AT ROLL IN TYPE OR 36" MIN. X 60" MIN. AT ALTERNATE ROLL-IN

SECTION 608.4 - SEATS A. A SEAT SHALL BE PROVIDED IN TRANSFER TYPE SHOWERS AND A FOLDING SEAT SHALL BE PROVIDED IN ROLL-IN TYPE SHOWERS REQUIRED IN TRANSIENT LODGING GUEST ROOMS WITH MOBILITY FEATURES.

SECTION 610.3 - SHOWER COMPARTMENT SEATS A. WHERE A SEAT IS PROVIDED IN A STANDARD ROLL-IN SHOWER COMPARTMENT, IT SHALL BE A FOLDING TYPE, SHALL BE INSTALLED ON THE SIDE WALL ADJACENT TO THE CONTROLS, AND SHALL EXTEND FROM THE BACK WALL TO A POINT WITHIN 3" OF THE COMPARTMENT ENTRY. WHERE A SEAT IS PROVIDED IN AN ALTERNATE ROLL-IN TYPE SHOWER COMPARTMENT, IT SHALL BE A FOLDING TYPE, SHALL BE INSTALLED ON THE FRONT WALL OPPOSITE THE BACK WALL, AND SHALL EXTEND FROM THE ADJACENT SIDE WALL TO A POINT WITHIN 3" OF THE COMPARTMENT ENTRY. IN TRANSFER-TYPE SHOWERS, THE SEAT SHALL EXTEND FROM THE BACK WALL TO A POINT WITHIN 3"OF THE COMPARTMENT ENTRY. THE TOP OF THE SEAT SHALL BE 17" MIN. AND 19" MAX. ABOVE THE BATHROOM FINISH FLOOR. SEATS SHALL COMPLY WITH 610.3.1 OR 610.3.2.

SECTION 610.3.1 - RECTANGULAR SEATS A. THE REAR EDGE OF A RECTANGULAR SEAT SHALL BE 2-1/2" MAX. AND THE FRONT EDGE 15" MIN. AND 16" MAX. FROM THE SEAT WALL. THE SIDE EDGE OF THE SEAT SHALL BE 1-1/2" MAX. FROM THE ADJACENT WALL.

# SECTION 610.3.2 - L-SHAPED SEATS

A. SEE FIGURE 610.3.2 SECTION 609.4 - POSITION OF GRAB BARS A. GRAB BARS SHALL BE MOUNTED 33-36" ABOVE

SECTION 608.5.1 - CONTROLS FOR TRANSFER TYPE SHOWER A. ALL SHOWER CONTROLS SHALL BE LOCATED 38" MINIMUM AND 48" MAXIMUM ABOVE THE FLOOR, UP FRONT ON THE OPEN SIDE.

SECTION 608.5.2 - CONTROLS FOR ROLL-IN TYPE SHOWER A. ALL CONTROLS LOCATED ABOVE GRAB BAR. NO HIGHER THAN 48" ABOVE THE SHOWER FLOOR. WITH SEAT THE CONTROLS, FAUCETS, AND SPRAY UNIT INSTALL ON BACK WALL 27" MAX. FROM SEAT WALL.

SECTION 608.5.3 - CONTROLS FOR ALT. ROLL-IN SHOWER A. ALL CONTROLS LOCATED ABOVE GRAB BAR, NO HIGHER THAN 48" ABOVE SHOWER FLOOR, WITH SEAT CONTROLS LOCATED ON SIDE WALL 27" MAX. FORM SIDE WALL BEHIND THE SEAT. OR ALL CONTROLS CAN BE ON THE BACK WALL OPPOSITE THE SEAT, 15" MAX. FROM CENTERLINE OF THE SEAT.

**FULL DEPTH OF STAL** 14"-15" 1-1/2" MAX. SHOWER SEAT DETAIL FIGURE 610.3.2 CLEAR FLOOR SPACE CONTROL AREA SHOWER STALL

SECTION 608.6 - SHOWER UNIT A. A SHOWER SPRAY UNIT WITH A HOSE AT LEAST 59" LONG THAT CAN BE USED BOTH AS A FIXED SHOWER HEAD AND AS A HAND HELD SHOWER SHALL BE PROVIDED. THE MOUNTING DECIDE SHALL COMPLY WITH THE REQUIREMENTS FOR FORWARD REACH.

SECTION 608.7 - THRESHOLDS A. IF PROVIDED, CURBS ON TRANSFER SHOWERS SHALL BE NO HIGHER THAN 1/2" ROLL-IN SHOWERS SHALL NOT

# **603 TOILET AND BATHING ROOMS**

SECTION 603.2.3 - DOOR SWING A. DOORS SHALL NOT SWING INTO CLEAR FLOOR SPACE REQUIRED FOR ANY FIXTURE. CLEAR FLOOR TURNING SPACE MAY OVERLAP DOOR SWINGS.

SECTION 304.3, 305.3- TURNING SPACE/CLEAR FLOOR SPACE A. THE CLEAR FLOOR SPACE SHALL BE 30" X 48" MIN. B. A CIRCULAR TURNING SPACE SHALL BE 60" DIAMETER MIN. THE SPACE SHALL BE PERMITTED TO INCLUDE KNEE

AND TOE CLEARANCE COMPLYING WITH 306. C. A T-SHAPED SPACE SHALL BE WITHIN A 60" SQUARE MIN, WITH ARMS AND BASE 36" WIDE MIN. EACH ARM OF THE T SHALL BE CLEAR OF OBSTRUCTIONS 12" MIN. IN EACH DIRECTION AND THE BASE SHALL BE CLEAR OF OBSTRUCTIONS 24" MIN. THE SPACE SHALL BE PERMITTED TO INCLUDE KNOW AND TOE CLEARANCE COMPLYING WITH 306 ONLY AT THE END OF EITHER THE BASE OR ONE ARM.

**SECTION 213.3.1 - TOILET COMPARTMENTS** A. IF TOILET STALLS ARE PROVIDED, THEN AT LEAST ONE SHALL BE A STANDARD TOILET STALL COMPLYING WITH 604.8.1. IN ADDITION TO THE COMPARTMENT REQUIRED TO COMPLY WITH 604.8.1, AT LEAST ONE COMPARTMENT SHALL COMPLY WITH 604.8.2 WHERE SIX OR MORE TOILER COMPARTMENTS ARE PROVIDED, OR WHERE THE COMBINATION OF URINALS AND WATER CLOSETS TOTALS SIX OR MORE FIXTURES.

A. IF URINALS ARE PROVIDED, THEN AT LEAST ONE SHALL COMPLY WITH 605

SECTION 213.3.4, 213.3.5 - LAVATORIES AND MIRRORS A. WHERE LAVATORIES ARE PROVIDED, AT LEAST ONE HALL COMPLY WITH 606 AND SHALL NOT BE LOCATED IN A TOILET COMPARTMENT. B. WHERE MIRRORS ARE PROVIDED, AT LEAST ONE

# 213 - TOILET AND BATHING FACILITIES

SHALL COMPLY WITH 603.3

SECTION 213.1 - GENERAL A. WHERE TOILET AND BATHING FACILITIES ARE PROVIDED, THEY SHALL COMPLY WITH 213. WHERE THEY ARE PERMITTED BY 206.2.3 EXCEPTIONS 1 AND 2 NOT TO CONNECT STORIES BY AN ACESSIBLE ROUTE. THEN THEY SHALL BE PROVIDED ON A STORY CONNECTED BY AN

ACCESSIBLE ROUTE TO AN ACCESSIBLE ENTRANCE.

# <u>212.3 - SINKS</u>

A. WHERE SINKS ARE PROVIDED (WITH THE EXCEPTION OF MOP OR SERVICE SINKS), AT LEAST 5 PERCENT, BUT NO FEWER THAN ONE, OF EACH TYPE PROVIDED IN EACH ACCESSIBLE ROOM OR SPACE SHALL COMPLY WITH 606.

SECTION 606.3 - HEIGHT A. SINKS SHALL BE MOUNTED WITH THE RIM OR COUNTER SURFACE NO HIGHER THAN 34" ABOVE THE

SECTION 306.3 - KNEE CLEARANCE A. KNEE CLEARANCE OF 27" HIGH MINIMUM, 30" WIDE MINIMUM, AND 19" DEEP MINIMUM SHALL BE PROVIDED UNDERNEATH SINKS.

SECTION 606.5 - EXPOSED PIPES AND SURFACES A. WATER AND DRAIN PIPES UNDER SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT

AGAINST CONTACT B. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER SINKS.

SECTION 606.4 / 309.4 - FAUCETS / OPERATION A. CONTROLS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR

TWISTING OF THE WRIST. B. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5LBS. C. LEVER-OPERATED, PUSH-TYPE, AND

LECTRONICALLY CONTROLLED MECHANISMS ARE **EXAMPLES OF ACCEPTABLE DESIGNS** D. IF SELF-CLOSING VALVES ARE USED THE FAUCET SHALL REMAIN OPEN FOR AT LEAST 10 SECONDS.

# <u>811 - STORAGE</u>

SECTION 305.3 - SIZE A. THE CLEAR FLOOR SPACE SHALL BE 30" X 48" MIN.

SECTION 811.3 - HEIGHT A. WHERE A FORWARD REACH IS REQUIRED, ACCESSIBLE STORAGE SPACES SHALL BE 48" MAXIMUM AND 15" MINIMUM ABOVE THE FLOOR. OF THE FORWARD REACH IS OVER AN OBSTRUCTION (WITH KNEE SPACE EQUAL TO OR GREATER THAN REACH DISTANCE) 20"-25" DEEP, THE MAXIMUM HEIGHT SHALL BE 44"; IF THE OBSTRUCTION IS LESS THAN 20". MAXIMUM HEIGHT SHALL BE 48". B. WHERE A SIDE REACH IS PROVIDED, ACCESSIBLE STORAGE SPACES SHALL BE 48" MAXIMUM AND 15"

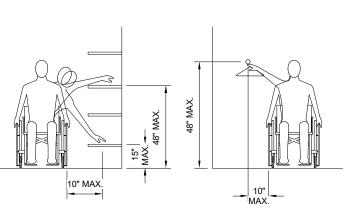
MINIMUM ABOVE THE FLOOR. MAXIMUM HEIGHT SHALL BE

MAXIMUM HIGH AND 24" MAXIMUM DEEP. **SECTION 225.2 - STORAGE** EACH TYPE OF STORAGE MUST BE WITHIN THE REACH RANGES SPECIFIED IN 308; HOWEVER, IT IS PERMISSIBLE TO INSTALL ADDITIONAL STORAGE OUTSIDE THE REACH RANGES.

48" FOR SIDE REACH OVER AN OBSTRUCTION 34"

**SECTIONS 811.4 - OPERABLE PARTS** A. HARDWARE FOR ACCESSIBLE STORAGE FACILITIES SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF

B. THE FORCE REQUIRED TO ACTIVATE THE HARDWARE SHALL BE NO GREATER THAN 5LBS.



#### 609 GRAB BARS

SECTION 609.2 - CROSS SECTION A. DIAMETER OR WIDTH OF CIRCULAR GRAB BARS SHALL

B. NON-CIRCULAR GRAB BARS SHALL HAVE A CROSS-SECTION DIMENSION OF 2" MAX AND A PERIMETER

DIMENSION OF 4" MIN. AND 4.8" MAX C. THE SPACE BETWEEN THE WALL AND THE GRAB BAR SHALL BE 1-1/2" MIN. THE SPACE BETWEEN THE GRAB BAR AND PROJECTING OBJECTS ABOVE SHALL BE 12" MIN.

SECTION 609.4 - POSITION OF GRAB BARS. A. GRAB BARS SHALL BE INSTALLED IN A HORIZONTAL POSITION, 33" MIN. AND 36" MAX ABOVE THE FINISH FLOOR MEASURED TO THE TOP OF THE GRIPPING SURFACE, EXCEPT THAT AT WATER CLOSETS FOR CHILDREN'S USE COMPLYING WITH 604.9, GRAB BARS SHALL BE INSTALLED IN A HORIZONTAL POSITION 18" MIN. AND 27" MAX. ABOVE THE FINISH FLOOR MEASURED TO THE TOP OF THE GRIPPING

SECTION 609.5 - SURFACE HAZARDS A. GRAB BARS AND ANY WALL OR OTHER SURFACES ADJACENT TO GRAB BARS SHALL BE FREE OF SHARP OR ABRASIVE ELEMENTS AND SHALL HAVE ROUNDED EDGES.

SECTION 609.6 - FITTINGS. A. GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

SECTION 609.7 - INSTALLATION. A. GRAB BARS SHALL BE INSTALLED IN ANY MANNER THAT PROVIDES A GRIPPING SURFACE AT THE SPECIFIED LOCATIONS AND THAT DOES NOT OBSTRUCT THE REQUIRED CLEAR FLOOR SPACE.

SECTION 609.8 - STRUCTURAL STRENGTH. A. ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHEN A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS (1112 N) IS APPLIED AT ANY POINT ON THE GRAB BAR, FASTENER, MOUNTING DEVICE, OR SUPPORTING

#### <u>309 OPERABLE PARTS</u>

SECTION 309.1 - GENERAL A. OPERABLE PARTS SHALL COMPLY WITH 309

SECTION 309.2 - CLEAR FLOOR SPACE A. CLEAR FLOOR SPACE COMPLYING WITH 305 SHALL BE PROVIDED

OPERABLE PARTS SHALL BE PLACED WITHIN ON OR MORE OF THE REACH RANGES SPECIFIED IN 308.

SECTION 309.4 - OPERATION A. OPERABLE PARTS SHALL BE OPERABLE WITH ON HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5 LBS MAX.

# 215 FIRE ALARM SYSTEMS

SECTION 702.1 - GENERAL A. FIRE ALARM SYSTEMS SHALL HAVE PERMANENTLY INSTALLED AUDIBLE AND VISIBLE ALARMS COMPLYING WITH NFPA 72 (1999 OR 2002 EDITION). EXCEPT THAT THE MAXIMUM ALLOWABLE SOUND LEVEL OF AUDIBLE NOTIFICATION APPLIANCES COMPLYING WITH SECTION 4-3.2.1 OF NFPA 72 (1999 EDITION) SHALL HAVE A SOUND LEVEL NO MORE THAN 110 DB AT THE MINIMUM HEARING DISTANCE FROM THE AUDIBLE APPLIANCE, IN ADDITION, ALARMS IN GUEST ROOMS REQUIRED TO PROVIDE COMMUNICATION FEATURES SHALL COMPLY WITH SECTIONS 4-3 AND 4-4 OF NFPA 72 (1999 EDITION) OR SECTIONS 7.4 AND 7.5 OF NFPA 72 (2002 EDITION). EXCEPTION: FIRE ALARM SYSTEMS IN MEDICAL CARE FACILITIES SHALL BE PERMITTED TO BE PROVIDED IN ACCORDANCE WITH INDUSTRY PRACTICE.

SECTION 215.2 PUBLIC AND COMMON USE AREAS . ALARMS IN PUBLIC USE AREAS AND COMMON USE AREAS SHALL COMPLY WITH 702.

SECTION 215.3 EMPLOYEE WORK AREAS A. WHERE EMPLOYEE WORK AREAS HAVE AUDIBLE ALARM COVERAGE, THE WIRING SYSTEM SHALL BE DESIGNED SO THAT VISIBLE ALARMS COMPLYING WITH 702 CAN BE INTEGRATED INTO THE ALARM SYSTEM

# **703 SIGNS**

SECTION 703.1 - GENERAL

A. WHERE BOTH VISUAL AND TACTIAL CHARACTERS ARE REQUIRED, EITHER ONE SIGN WITH BOTH VISUAL AND TACTILE CHARACTERS, OR TWO SEPARATE SIGNS, ONE WITH VISUAL, AND ONE WITH TACTILE CHARACTERS, SHALL BE PROVIDED.

SECTION 703.2 - RAISED CHARACTERS A. RAISED CHARACTERS SHALL COMPLY WITH 703.2 AND SHALL BE DUPLICATED IN BAILLE COMPLYING WITH 703.3. RAISED CHARACTERS SHALL BE INSTALLED IN ACCORDANCE

B. RAISED CHARACTER DEPTH SHALL BE 1/32" MIN. ABOVE THEIR BACKGROUND. CHARACTERS SHALL BE UPPERCASE IN SANS SERIF STYLE WITH NO ITALIC, OBLIQUE, SCRIPT,

HIGHLY DECORATIVE. OR OTHER UNSUAL FORMS C. CHARACTERS SHALL BE SELECTED FROM FONTS WHERE THE WIDTH OF THE UPPERCASE LETTER "O" IS 55% MIN. AND 110% MAX. OF THE HEIGHT OF THE UPPERCASE LETTER "I". D. CHARACTER HEIGHT MEASURED VERTICALLY FROM THE

BASELINE OF THE CHARACTER SHALL BE 5/8" MIN. AND 2" MAX. BASED ON THE HEIGHT OF THE UPPERCASE LETTER "I' E. STROKE THICKNESS OF THE UPPERCASE LETTER "I" SHALL BE 15% MAX. OF THE HEIGHT OF THE CHARACTER

F. CHARACTER SPACING SHALL BE MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT RAISED CHARACTERS WITHIN A MESSAGE, EXCLUDING WORD SPACES. WHERE CHARACTERS HAVE RECTANGULAR CROSS SECTIONS, SPACING BETWEEN INDIVIDUAL RAISED CHARACTERS SHALL BE 1/8" MIN. AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX. WHERE CHARACTERS HAVE OTHER CROSS SECTIONS, SPACING BETWEEN INDIVIDUAL RAISED CHARACTERS SHALL BE 1/16" MIN. AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAX. AT THE BASE OF THE CROSS SECTIONS, AND 1/8" MIN. AND 4 TIMES THE RAISED CHARACTER STROKE WIDTH MAXIMUM AT THE TOP OF THE CROSS SECTIONS.

CHARACTERS SHALL BE SEPARATED FROM RAISED BORDERS AND DECORATIVE ELEMENTS 3/8" MIN. G. SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF RAISED CHARACTERS WITHIN A MESSAGE SHALL BE 135% MIN. AND 170% MAX. OF THE RAISED CHARACTER HEIGHT.

SECTION 703.3 - BRAILLE A. BRAILLE DOTS SHALL HAVE A DOMED OR ROUNDED SHAPE AND SHALL COMPLY WITH TABLE 703.3.1. THI

SHALL ONLY BE USED BEFORE THE FIRST WORD OF SENTENCES, PROPER NOUNS AND NAMES, INDIVIDUAL LETTERS OF THE ALPHABET, INITIALS, AND ACRONYMS B. BRAILLE SHALL BE POSITIONED BELOW THE CORRESPONDING TEXT. BRAILL SHALL BE SEPARATED 3/8" MIN. FROM ANY OTHER TACTILE CHARACTERS AND 3/8" MIN. FROM RAISED BORDERS AND DECORATIVE

NDICATION OF AN UPPERCASE LETTER OR LETTERS

SECTION 703.4 - INSTALLATION HEIGHT AND LOCATION A. TACTILE CHARACTERS ON SIGNS SHALL BE LOCATED 48" MIN. ABOVE THE FINISH FLOOR OR GROUND SURFACE MEASURED FROM THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 60" MAX. ABOVE FINISH FLOOR SURFACE MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE

B. AT A DOOR, THE TACTILE SIGN SHALL BE LOCATED ON THE LATCH SIDE. ON A DOUBLE DOOR WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF. ON A DOUBLE DOOR WITH TWO ACTIVE LEAFS, THE SIGN SHALL BE LOCATED THE THE RIGHT OF THE RIGHT HAND DOOR. WHERE THERE IS NO WALL SPACE AVAILABLE, SIGNS SHALL BE LOCATED ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR SPACE OF 18"X18" MIN., CENTERED ON THE CHARACTERS, IS PROVIDED BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION.

SECTION 703.5/703.6 - VISUAL CHARACTERS/PICTOGRAMS A. CHARACTERS, PICTOGRAMS, AND SYMBOLS OF ACCESSIBILITY SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER LIGHT CHARACTERS ON DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND. BOTH SHALL HAVE A NON-GLARE FINISH.

SECTION 703.6.1 - PICTOGRAM FIELD A. PICTOGRAMS SHALL HAVE A FIELD HEIGHT OF 6" MIN CHARACTERS AND BRAILLE SHALL NOT BE LOCATED IN THE PICTOGRAM FIELD.

SECTION 216.1 - GENERAL A. SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH 216 WHICH APPLIES TO THE FOLLOWING: DESIGNATIONS, DIRECTIONAL AND INFORMATIONAL SIGNS MEANS OF EGRESS (EXIT DOORS, AREAS OF REFUGE, AND DIRECTIONAL SIGNS) PARKING, ENTRANCES, ELEVATORS, TOILET AND BATHING ROOMS, TTYS (IDENTIFICATION SIGNS AND DIRECTIONAL SIGNS) ASSISTIVE LISTENING SYSTEMS, CHECK OUT AISLES, AND

AMUSEMENT RIDES. B. THOSE AREAS NOT REQUIRED TO COMPLY WITH SECTION 703 ARE BUILDING DIRECTORIES, MENUS, SEAT AND ROW DESIGNATIONS IN ASSEMBLY AREAS, OCCUPANT NAMES, BUILDING ADDRESSES, COMPANY NAMES AND LOGOS, TEMPORARY (7 DAYS OR LESS) SIGNS, AND THOSE NOT LOCATED IN PUBLIC USE AREAS OF

DETENTION AND CORRECTIONAL FACILITIES. PARKING FACILITIES DO NOT REQUIRE COMPLIANCE WITH SECTIONS 216.2, 216.3, AND 216.6 THROUGH 216.12.

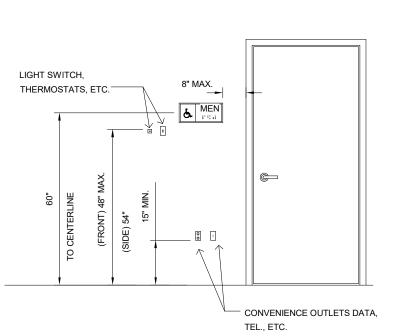




INTERNATIONAL SYMBOL OF ACCESSIBILITY

LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH TO HEIGHT RATIO OF BETWEEN 3:5 & 1:1 AND A STROKE -WIDTH TO HEIGHT RATIO BETWEEN 1:5 & 1:10. LETTERS AND NUMBERS SHALL BE RAISED 1/32". UPPER CASE. SANS SERI OR SIMPLE SERIF TYPE AND SHALL BE ACCOMPANIED WITH GRADE 2 BRAILLE, RAISED CHARACTERS SHALL BE AT LEAS 5/8" HEIGHT, BUT NO MORE THAN 2".

FIGURE 703.7.2.1 FIGURE 703.6.1



# FIGURE 703.4.1

# **217 TELEPHONES**

SECTION 217.1 - GENERAL A. IF PUBLIC PAY TELEPHONES, PUBLIC CLOSED CIRCUIT TELEPHONES, OR OTHER PUBLIC TELEPHONES IF PROVIDED, THEN THEY SHALL COMPLY WITH THIS

SECTION IN THE QUANTITIES BELOW: 1. IF ONE OR MORE SINGLE UNIT OF A TYPE OF PUBLIC TELEPHONE IS PROVIDED ON A FLOOR, THEN AT LEAST ONE OF THOSE PHONES SHALL COMPLY WITH

THIS SECTION. 2. IF ONE BANK (DEFINED AS TWO OR MORE ADJACENT PUBLIC TELEPHONES, OFTEN INSTALLED AS A UNIT) OF A TYPE OF TELEPHONE IS PROVIDED ON A FLOOR THEN AT LEAST ONE OF THE TELEPHONES AT THE BANK SHALL COMPLY WITH THIS SECTION 3. IF TWO OR MORE BANKS OF A TYPE OF PUBLIC

TELEPHONE ARE PROVIDED ON A FLOOR, THEN AT

LEAST ONE TELEPHONE PER BANK SHALL COMPLY

WITH THESE SECTION. SECTION 217.3 - VOLUME CONTROLS

A. ALL PUBLIC TELEPHONES SHALL HAVE VOLUME CONTROLS COMPLYING WITH 704.3 B. TELEPHONES WITH A VOLUME CONTROL SHALL BE IDENTIFIED BY A VOLUME CONTROL TELEPHONE PICTOGRAM.

# SECTION 217.4 - TTYS

A. WHERE FOUR OR MORE PUBLIC PAY TELEPHONES ARE PROVIDED AT A BANK OF TELEPHONES, AT LEAST ONE PUBLIC TTY COMPLYING WITH 704.4 SHALL BE PROVIDED AT THAT BANK, BUT A TTY IS NOT REQUIRED AT A BANK OF TELEPHONES THAT IS LOCATED WITHIN 200 FEET OF, AND ON THE SAME FLOOR AS, A BANK CONTAINING A PUBLIC TTY.

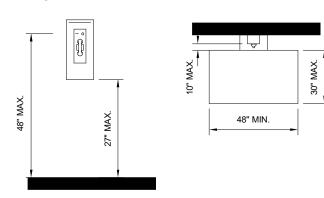
A. WHERE ON PUBLIC PAY TELEPHONE IS PROVIDED ON A FLOOR OF A PUBLIC BUILDING, AT LEAST ONE PUBLIC

TTY SHALL BE PROVIDED ON THAT FLOOR. WHERE ONE PUBLIC PAY TELEPHONE IS LOCATED IN THE FOLLING LOCATIONS, AT LEAST ONE PUBLIC TTY SHALL BE PROVIDED: PUBLIC REST STOPS, EMERGENCY ROAD STOPS SERVICE PLAZAS, HOSPITAL EMERGENCY ROOMS HOSPITAL RECOVERY ROOMS, HOSPITAL WAITING ROOMS, BUS OR RAIL FACILITY ENTRANCES, AND DETENTION OR CORRECTIONAL FACILITIES WHERE THE PHONE IS USED ONLY BY DETAINEESS OR INMATES AND SECURITY PERSONNEL.

SECTION 308 - REACH RANGES (REFERENCE DETAIL 704.2.1.1) A. THE HIGHEST OPERABLE PART OF THE TELEPHONE SHALL BE 48" MAXIMUM ABOVE THE FLOOR WHERE A FORWARD REACH IS REQUIRED.

B. IF THE FORWARD REACH IS OVER AN OBSTRUCTION (WITH KNEE SPACE EQUAL TO OR GREATER THAN REACH DISTANCE) 20"-25" DEEP THE MAXIMUM HEIGHT SHALL BE 44"; IF THE OBSTRUCTION IS LESS THAN 20", MAXIMUM HEIGHT SHALL BE 48"

MAXIMUM HEIGHT SHALL BE 46" FOR SIDE REACH OVER AN OBSTRUCTION 34" MAXIMUM HIGH AND 24" MAXIMUM DEEP.



DETAIL 704.2.1.1

SECTION 902.4.1 - CLEAR FLOOR OR GROUND SPACE A. IF SEATING SPACES FOR PEOPLE IN WHEELCHAIRS ARE PROVIDED AT FIXED TABLES OR COUNTERS, CLEAR FLOOR SPACE OF 30" X 48" SHALL BE PROVIDED. FLOOR SPACE SHALL NOT OVERLAP REQUIRED KNEE SPACE BY

MORE THAN 19" B. IF SEATING FOR PEOPLE IN WHEELCHAIRS IS PROVIDED AT FIXED TABLES OR COUNTERS, KNEE SPACE AT LEAST 24" HIGH, 30" WIDE AND 19" DEEP SHALL BE

SECTION 902.4.2 - HEIGHT OF TABLES OR COUNTER C. THE TOPS OF ACCESSIBLE TABLES AND COUNTERS SHALL BE 26" MINIMUM, AND 30" MAXIMUM, ABOVE THE FINISHED FLOOR.

### 707 AUTOMATIC TELLER MACHINES

SECTION 707.2 - CLEAR FLOOR SPACE

902 DINING AND WORK SURFACES

 A. FLOOR SPACE SHALL COMPLY WITH 305 TO ALLOW A FORWARD, PARALLEL APPROACH OR BOTH. B. OPERABLE PARTS SHALL COMPLY WITH 309. UNLESS A CLEAR OR CORRECT KEY IS PROVIDED, EACH OPERABLE PART SHALL BE ABLE TO BE DIFFERENTIATED BY SOUND OR TOUCH, WITHOUT ACTIVATION

SECTION 309.4 - OPERATION A. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING. OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5

POUNDS MAX. B. OPERABLE PARTS SHALL BE PLACED WITHIN ONE OR MORE OF THE REACH RANGES SPECIFIED IN 308

SECTION 308.2 - FORWARD REACH

A. UNOBSTRUCTED - HIGH REACH IS 48" AND LOW REACH IS 15" OBSTRUCTED - WITH 20" MAX. REACH DEPTH, 48" IS THE MAX HEIGHT OF OPERABLE PARTS. WHERE THE REACH HEIGHT IS BEYOND 20" BUT A MAXIMUM OF 25",

THE MAX. REACH HEIGHT IS 44". SECTION 308.3 - SIDE REACH

A. UNOBSTRUCTED - HIGH REACH IS 48" AND LOW REACH IS 15". B. OBSTRUCTED - OBSTRUCTION SHALL BE 34" MAX. HEIGHT AND 24" DEPTH, FOR AN OBSTURCTION DEPTH OF 10" MAX, THE REACH HEIGHT SHALL BE 48" MAX. FOR AN OBSTRUCTION THAT EXCEEDS 10" DEPTH AND AT A MAX OF 24" DEPTH. THE REACH HEIGHT SHALL BE 46" MAX.

SECTION 707.5 - SPEECH OUTPUT A. MACHINES SHALL BE SPEECH ENABLED. OPERATING INSTRUCTIONS AND ORIENTATION, VISIBLE TRANSACTION PROMPTS, USER INPUT VERIFICATION, ERROR MESSAGES AND ALL DISPLAYED INFORMATION FOR FULL USE SHALL BE ACCESSIBLE TO AND INDEPENDENTLY USABLE BY INDIVIDUALS WITH VISION IMPAIRMENTS, SPEECH SHALL BE DELIVERED THROUGH A MECHANISM THAT IS READILY AVAILABLE TO ALL USERS, INCLUDING BUT NOT LIMITED TO, AN INDUSTRY STANDARD CONNECTOR OR A TELEPHONE HANDSET. SPEECH SHALL BE RECORDED OR

DIGITIZED HUMAN. OR SYNTHESIZED SPEECH SHALL BE CAPABLE OF BEING REPEATED OR INTERRUPTED. VOLUME CONTROL SHALL BE PROVIDED

FOR THE SPEECH FUNCTION. WHERE RECEIPTS ARE PROVIDED, SPEECH OUTPUT DEVICES SHALL PROVIDE AUDIBLE BALANCE INQUIRY INFORMATION, ERROR MESSAGES, AND ALL OTHER INFORMATION ON THE PRINTED RECEIPT NECESSARY TO COMPLETE OR VERIFY THE TRANSACTION.

SECTION 707.6 - INPUT A. AT LEAST ONE TACTILELY DISCERNIBLE INPUT CONTROL SHALL BE PROVIDED FOR EACH FUNCTION. WHERE PROVIDED, KEY SURFACES NOT ON ACTIVE AREAS OF DISPLAY SCREENS, SHALL BE RAISED ABOVE

ASCENDING OR DESCENDING TELEPHONE KEYPAD LAYOUT. THE NUMBER FIVE KEY SHALL BE TACTILELY DISTINCT FROM THE OTHER KEYS. SECTION 707.7 - DISPLAY SCREEN A. THE DISPLAY SCREEN SHALL BE VISIBLE FROM A

NUMERIC KEYS SHALL BE ARRANGED IN A 12-KEY

POINT LOCATED 40" ABOVE THE CENTER OF THE CLEAR FLOOR SPACE IN FRONT OF THE MACHINE **SECTION 707.8 - BRAILLE INSTRUCTIONS** 

#### A. BRAILLE INSTRUCTIONS FOR INITIATING THE SPEECH MODE SHALL BE PROVIDED. 803 DRESSING, FITTING, & LOCKER ROOM

SURROUNDING AREAS.

ARC OF THE DOOR.

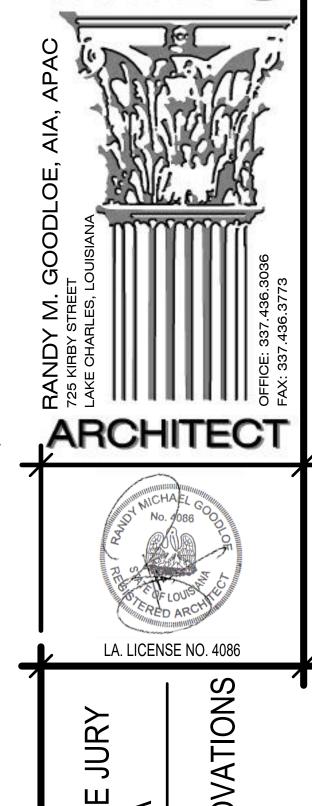
SECTION 803.2 - TURNING SPACE A. CLEAR FLOOR AREA WITH A 60" DIA. WHEELCHAIR URNAROUND IS REQUIRED. DOOR SWINGS ARE NOT PERMITTED TO SWING INTO ROOM UNLESS A CLEAR FLOOR SPACE OF 30" X 48" IS PROVIDED BEYOND THE

SECTION 803.4 - BENCH EVERY ACCESSIBLE DRESSING ROOM SHALL HAVE A 20" - 24" DEEP BENCH AT 42" LONG MIN. THAT IS FIXED

SECTION 803.5 - COAT HOOKS AND SHELVES A. COAT HOOKS PROVIDED WITHIN THE ROOM SHALL BE LOCATED WITHIN ON OF THE REACH RANGES SPECIFIED IN 308. SHELVES SHALL BE 40" MIN. AND 48" MAX. ABOVE THE FINISH FLOOR.

TO THE WALL ALONG THE LARGER DIMENSION. THE BENCH

SHALL BE MOUNTED 17" TO 19" ABOVE THE FINISH FLOOR.



NO

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PROJECT NO.

22029

PROJECT MANAGER

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DATE ISSUED

04-01-2023

REVISED

SHEET NUMBER

RANDY M. GOODLOE, A.I.A. APAC

#### PROJECT GENERAL NOTES

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL PUBLIC AND PRIVATE UTILITIES AFFECTED BY THE WORK THROUGH DOTTIE LOUISIANA ONE CALL (1—800—272—3020) PRIOR TO BEGINNING CONSTRUCTION. HOWEVER, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE PROJECT ENGINEER AND THE RESPECTIVE UTILITY COMPANY OF ANY CONFLICTS DURING CONSTRUCTION.
- 2. CONTRACTOR SHALL TRANSFER EXISTING TBM'S IF THEIR LOCATION IS TO BE IMPACTED BY THE PROJECT'S SCOPE OF WORK.
- 3. PLANS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, THE CITY OF LAKE CHARLES ORDINANCES AND STANDARD SPECIFICATIONS AND THE LADOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES (2016 EDITION) AS APPLICABLE.
- 4. CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE SITE FROM EROSION AND IMPLEMENTING THE SWPPP.

#### SITE PREPARATION GENERAL NOTES

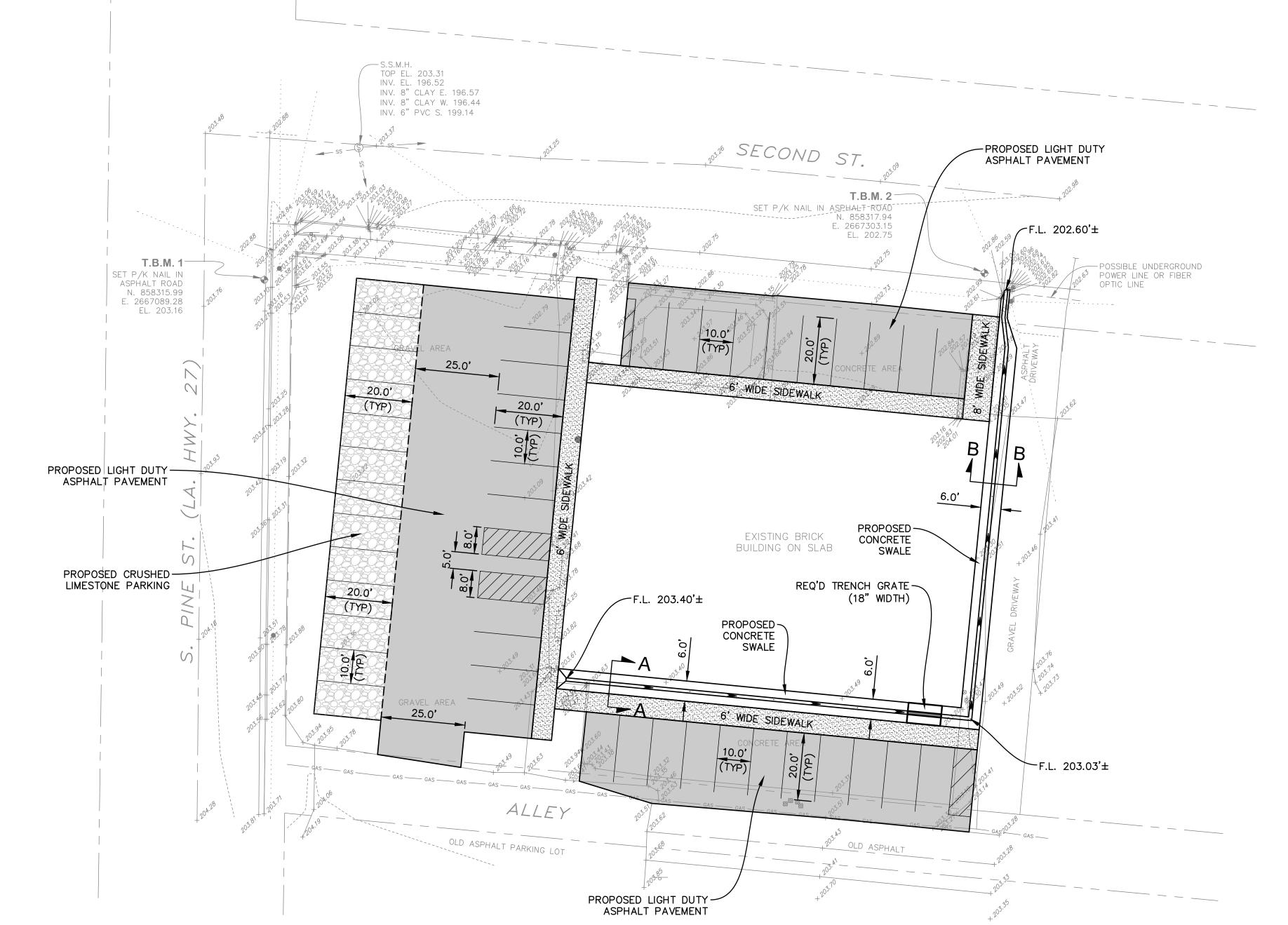
- 1. CONTRACTOR SHALL CLEAR AND GRUB THE SITE.
- 2. ALL TOPSOIL, ORGANICS, AND ANY SOFT, LOOSE, OR DELETERIOUS SOILS, OR SOILS WITH ROOTS GREATER THAN ABOUT ½" IN DIAMETER SHALL BE REMOVED FROM BENEATH ALL PROPOSED PAVEMENT OR STRUCTURES AND EXTENDING 2' BEYOND THE PERIMETER OF ALL PAVING AND 5' BEYOND THE PERIMETER OF ALL STRUCTURES.
- 3. AFTER EXCAVATION TO THE PROPOSED SUBGRADE LEVEL, ALL AREAS SHALL BE PROOF-ROLLED WITH A PARTIALLY LOADED TANDEM AXLE DUMP TRUCK OR SIMILAR HEAVY RUBBER-TIRED VEHICLE WEIGHING APPROXIMATELY 15-20 TONS. SOILS WHICH ARE OBSERVED TO RUT OR DEFLECT EXCESSIVELY UNDER THE MOVING LOAD SHALL BE UNDERCUT AND REPLACED WITH PROPERLY COMPACTED STRUCTURAL FILL.
- 4. STRUCTURAL FILL SHALL BE FREE OF ORGANIC OR OTHER DELETERIOUS MATERIALS, HAVE A MAXIMUM PARTICLE SIZE LESS THAN 3", HAVE A LIQUID LIMIT OF 42 OR LESS, A PLASTICITY INDEX BETWEEN 10 AND 22, AND CLASSIFY AS CL IN ACCORDANCE WITH THE UNIFIED SOIL CLASSIFICATION SYSTEM (ASTM D-2487).
- 5. STRUCTURAL FILL USED TO ESTABLISH THE FINAL GRADE IN PAVEMENT AREAS THAT ARE TO RECEIVE SOIL CEMENT TREATMENT SHALL MEET THE APPLICABLE SECTIONS OF THE LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES FOR CEMENT STABILIZATION.
- 6. STRUCTURAL FILL SHALL BE PLACED IN 8"-9" LOOSE LIFTS AND COMPACTED TO AT LEAST 95% OF STANDARD PROCTOR DENSITY AS DETERMINED BY ASTM D-698. STRUCTURAL FILL SHALL BE WITHIN -1% TO 3% OF OPTIMUM MOISTURE CONTENT AT THE TIME OF PLACEMENT. EACH LIFT OF COMPACTED STRUCTURAL FILL SHALL BE TESTED BY A QUALIFIED GEOTECHNICAL ENGINEER OR REPRESENTATIVE.

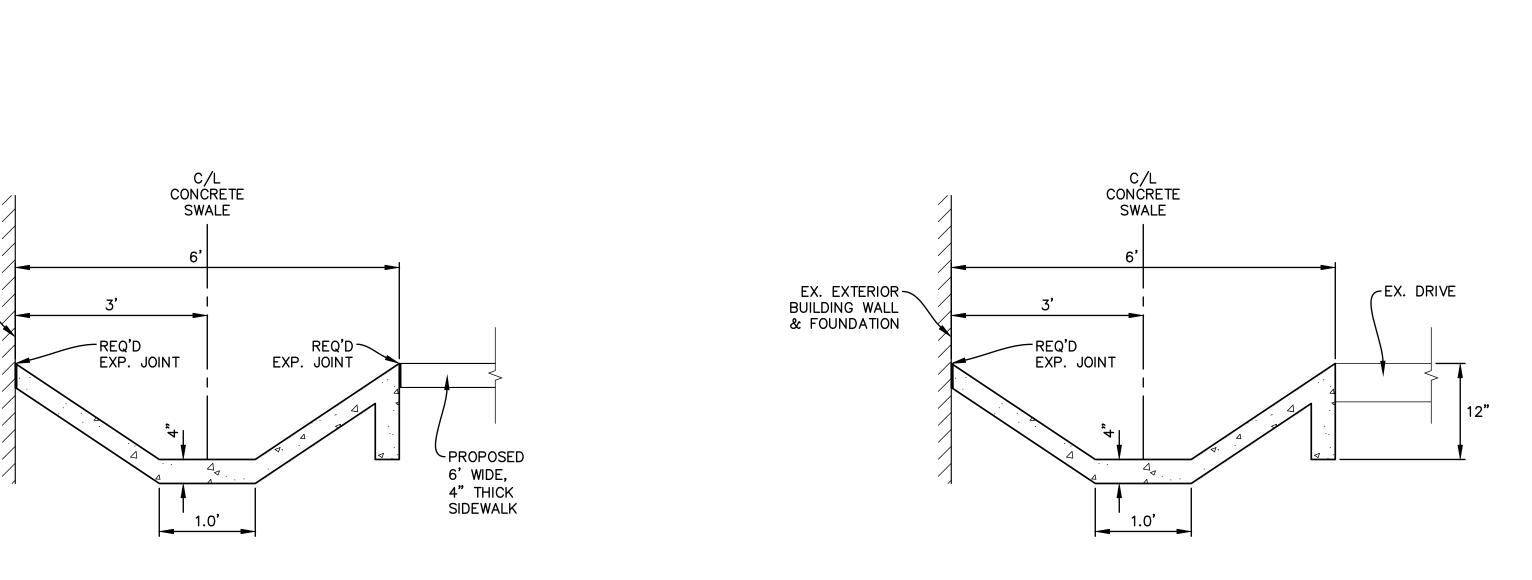
EX. EXTERIOR ~

BUILDING WALL

& FOUNDATION

**SECTION A-A** 





SECTION B-B



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CONSULTANT

GRAPHIC SCALE IN FEET

~2" ASPHALTIC CONCRETE

WEARING COURSE

BASE COURSE

CRUSHED LIMESTONE

COMPACTED STRUCTURAL FILL

LIGHT DUTY ASPHALT PAVEMENT

PORTLAND CEMENT-

(CLASS M)

CONCRETE PAVEMENT

WWF 6"x6"−W4.0xW4.0 \

COMPACTED STRUCTURAL FILL

**CONCRETE SIDEWALK** 

WITHIN 2% OF OPTIMUM.

COMPACTED TO 98% OF THE MAXIMUM

ASTM D-698 AT MOISTURE CONTENTS

DRY DENSITY AS DETERMINED BY

BID SET

BEAUREGARD PARISH POLICE JURY
DERIDDER, LOUISIANA
PARISH ANNEX BUILDING RENOVATIONS

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IN
ENGINEER
A/28/23

DESIGNED
DRAWN

BDR GCS
PROJECT NO.
H1-22029-DA

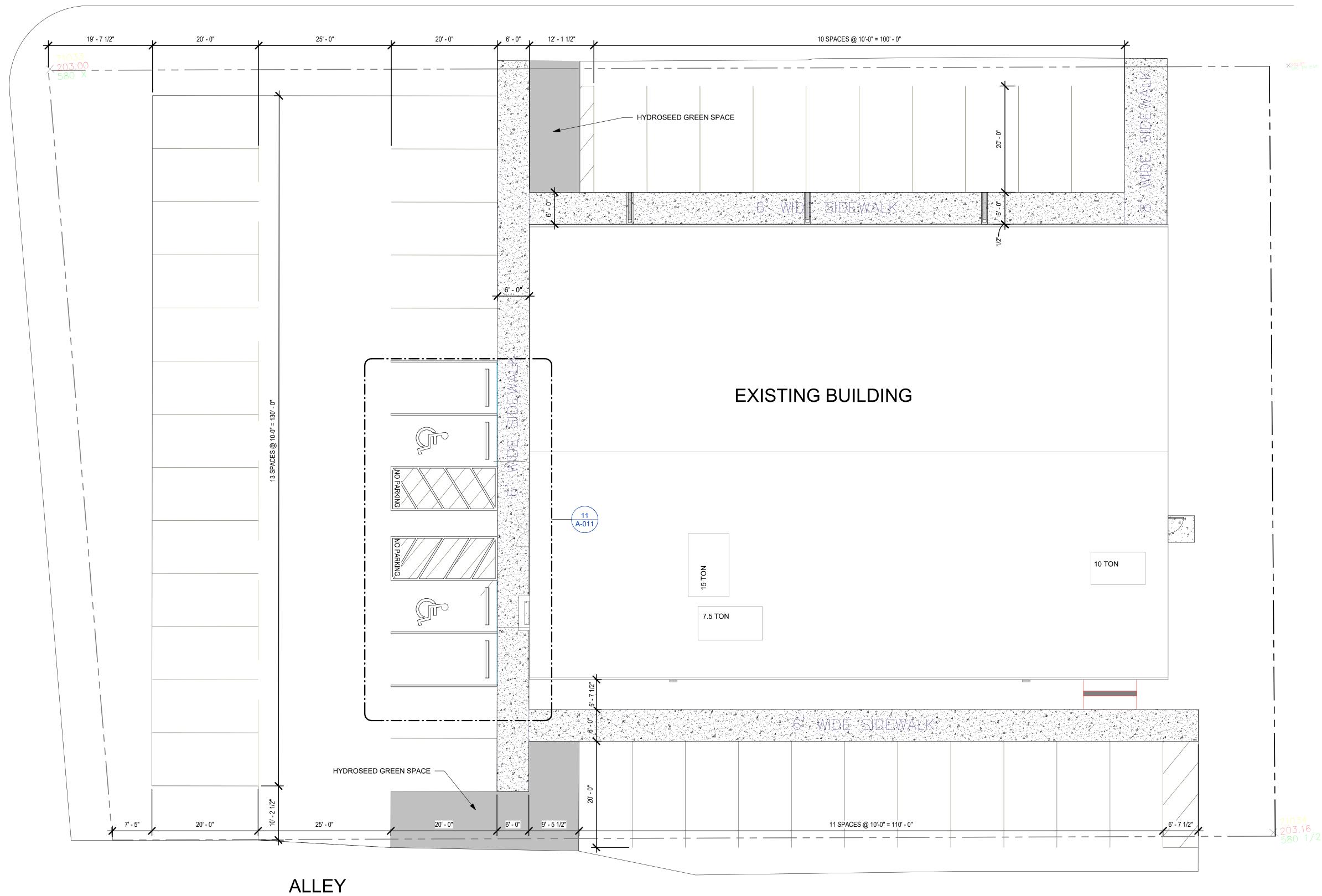
FEBRUARY, 2023

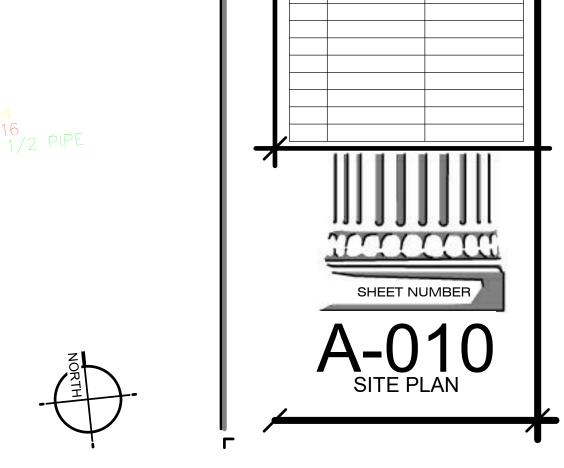
1" = 20'
SHEET TITLE

SITE PLAN

T NO.

C2.0





**ARCHITECT** 

LA. LICENSE NO. 4086

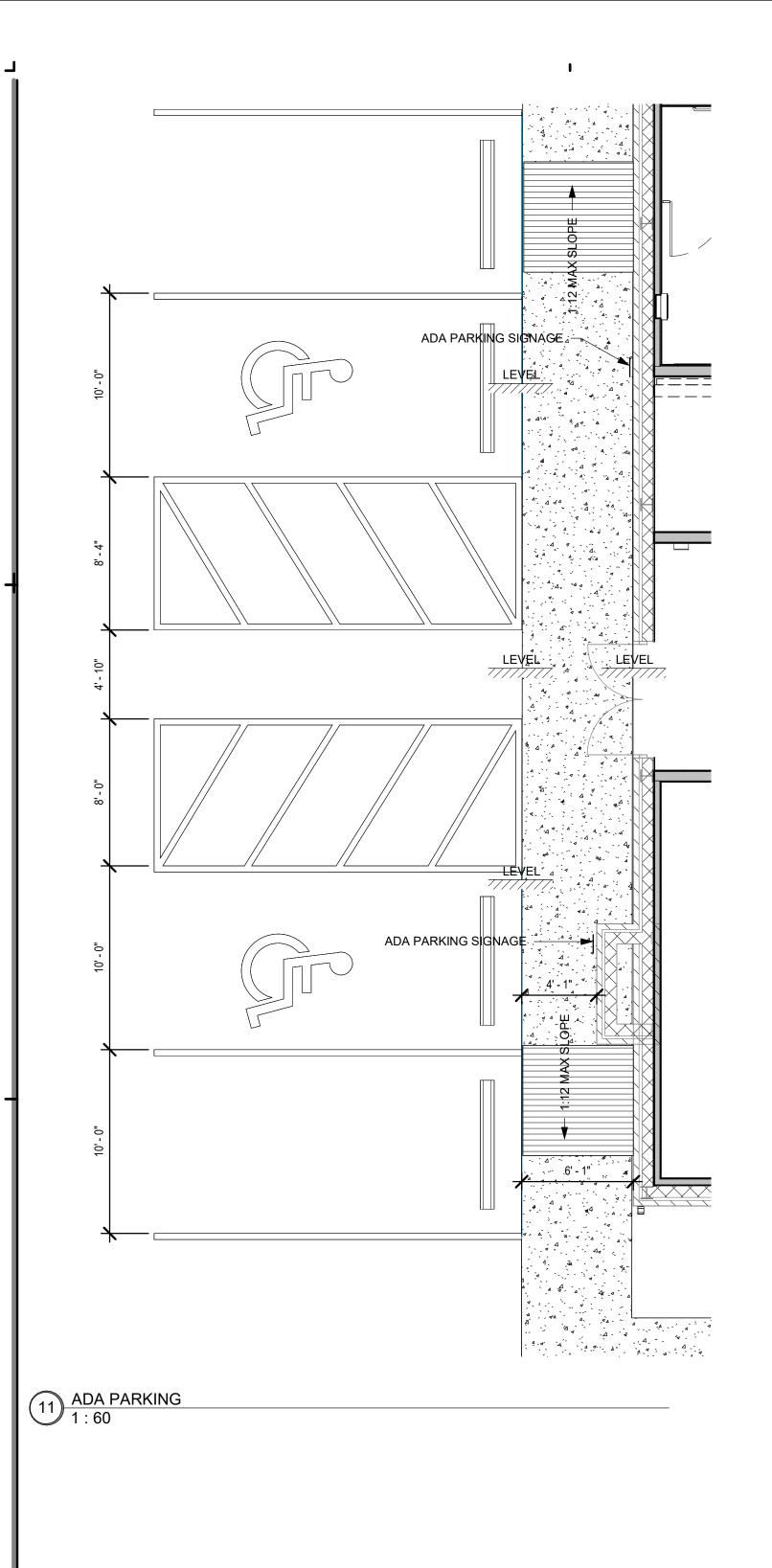
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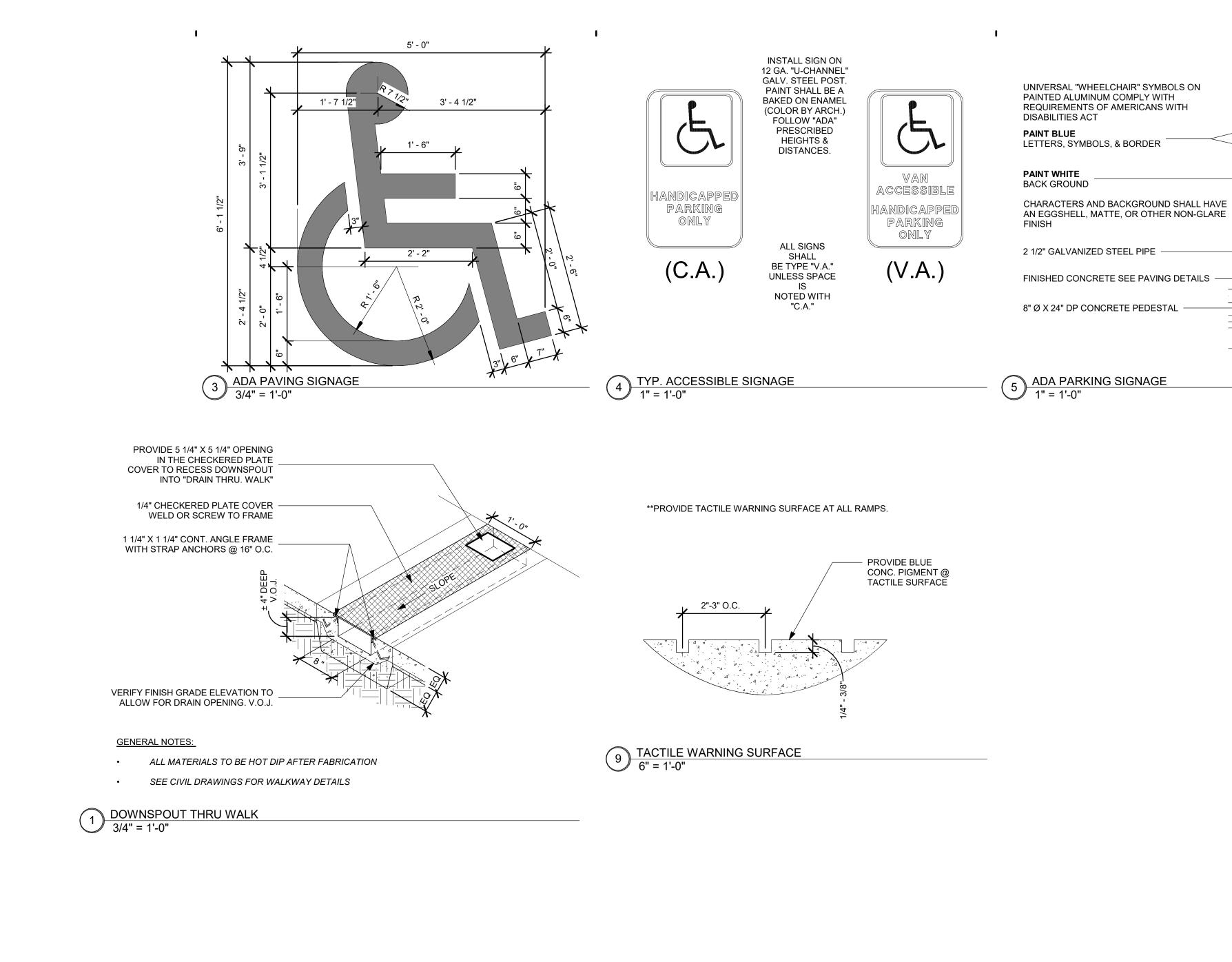
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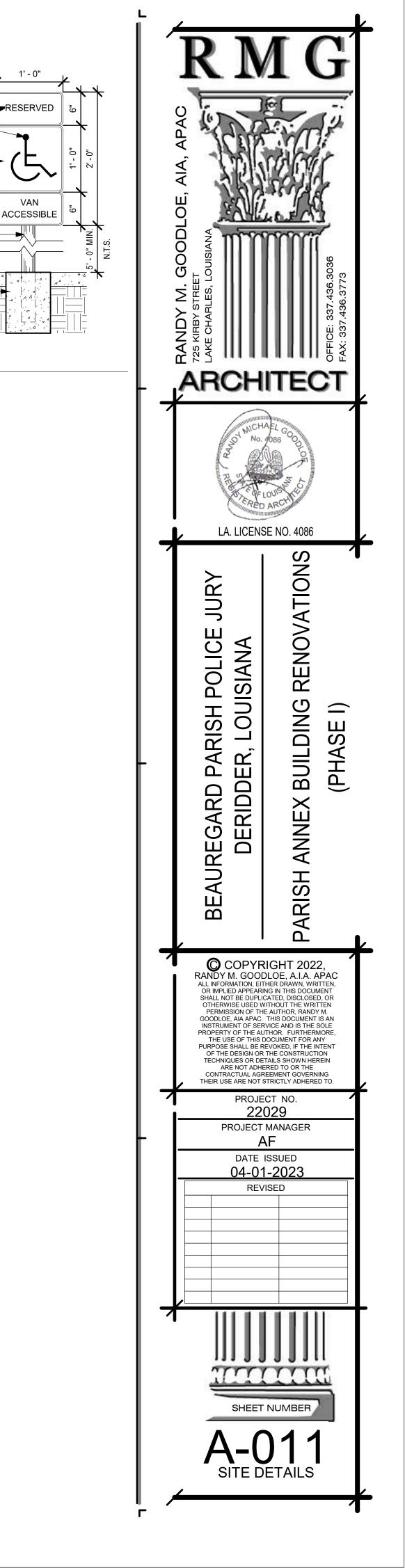
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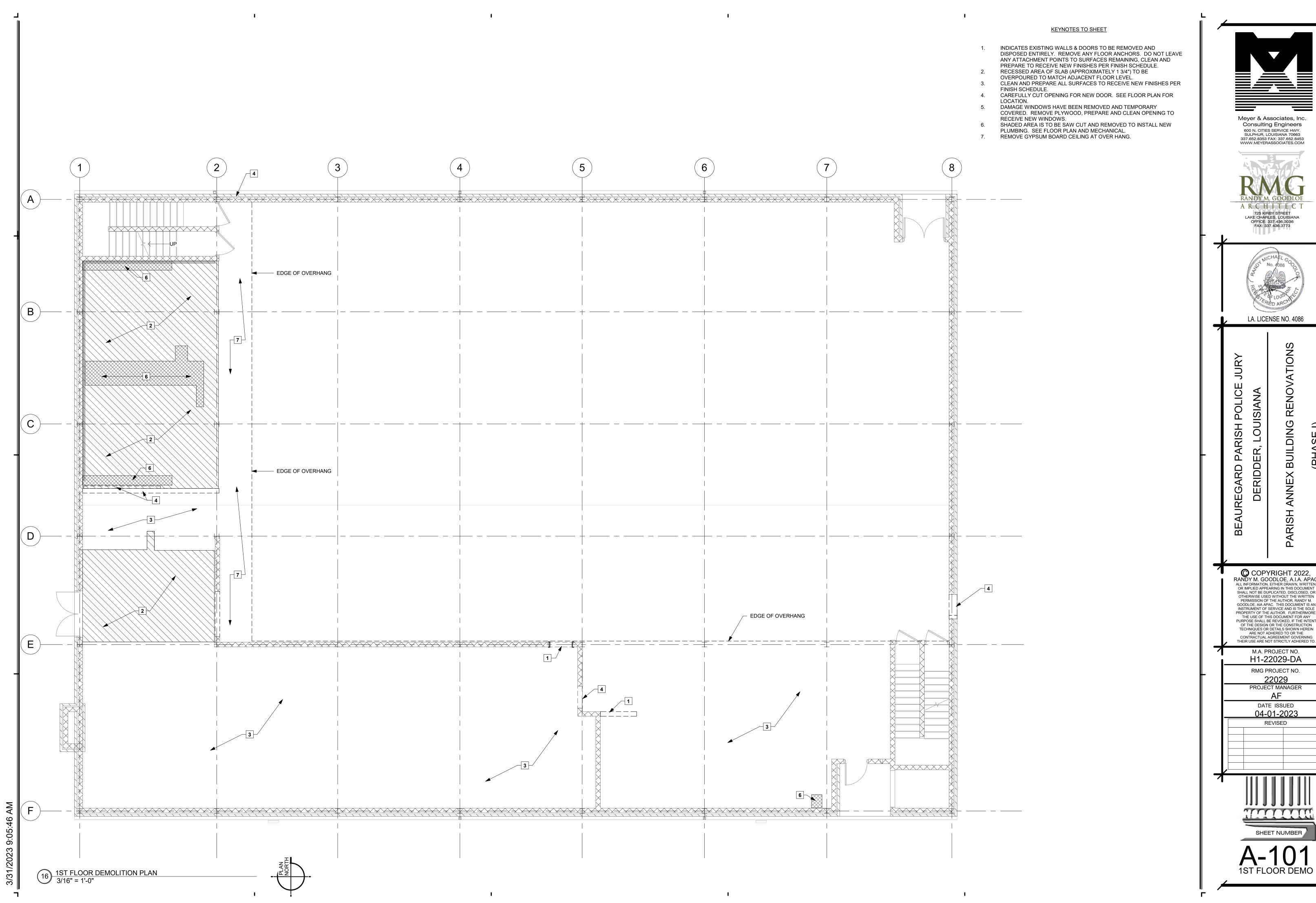
PROJECT MANAGER

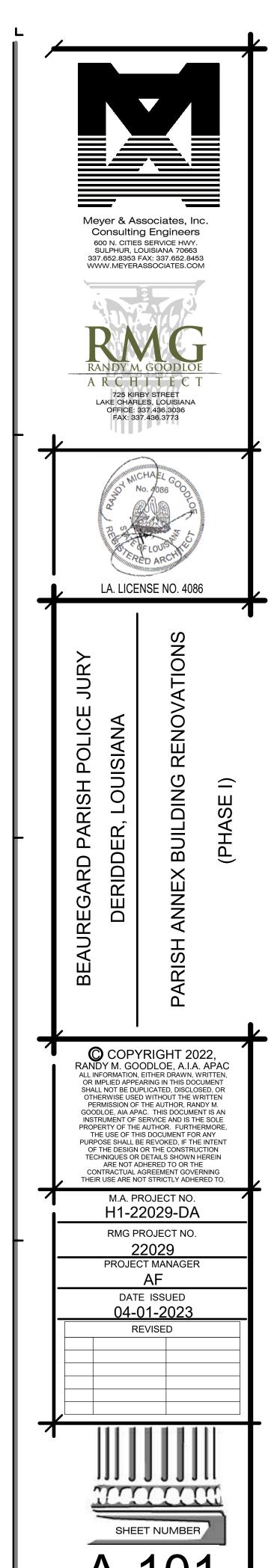
DATE ISSUED 04-01-2023

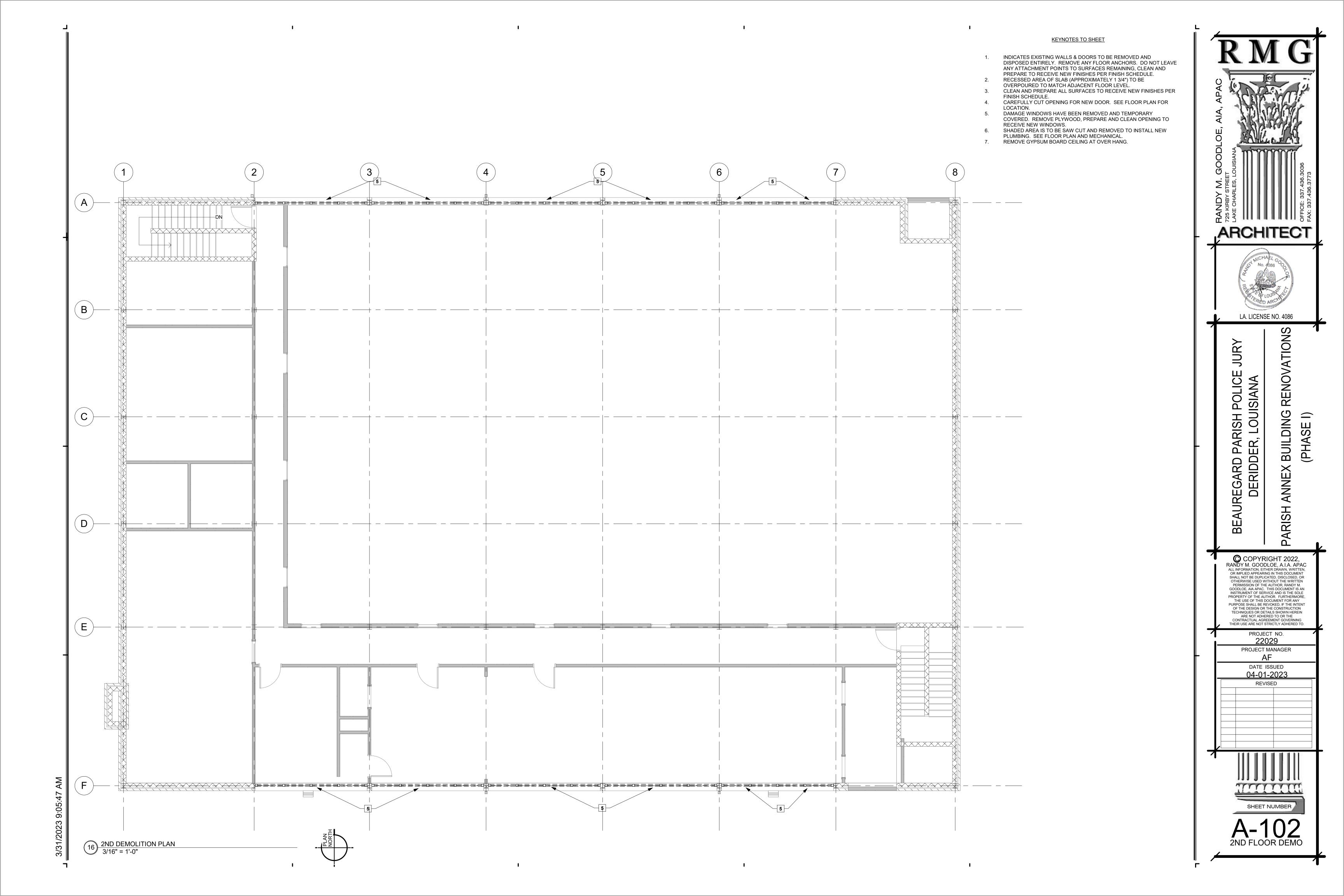


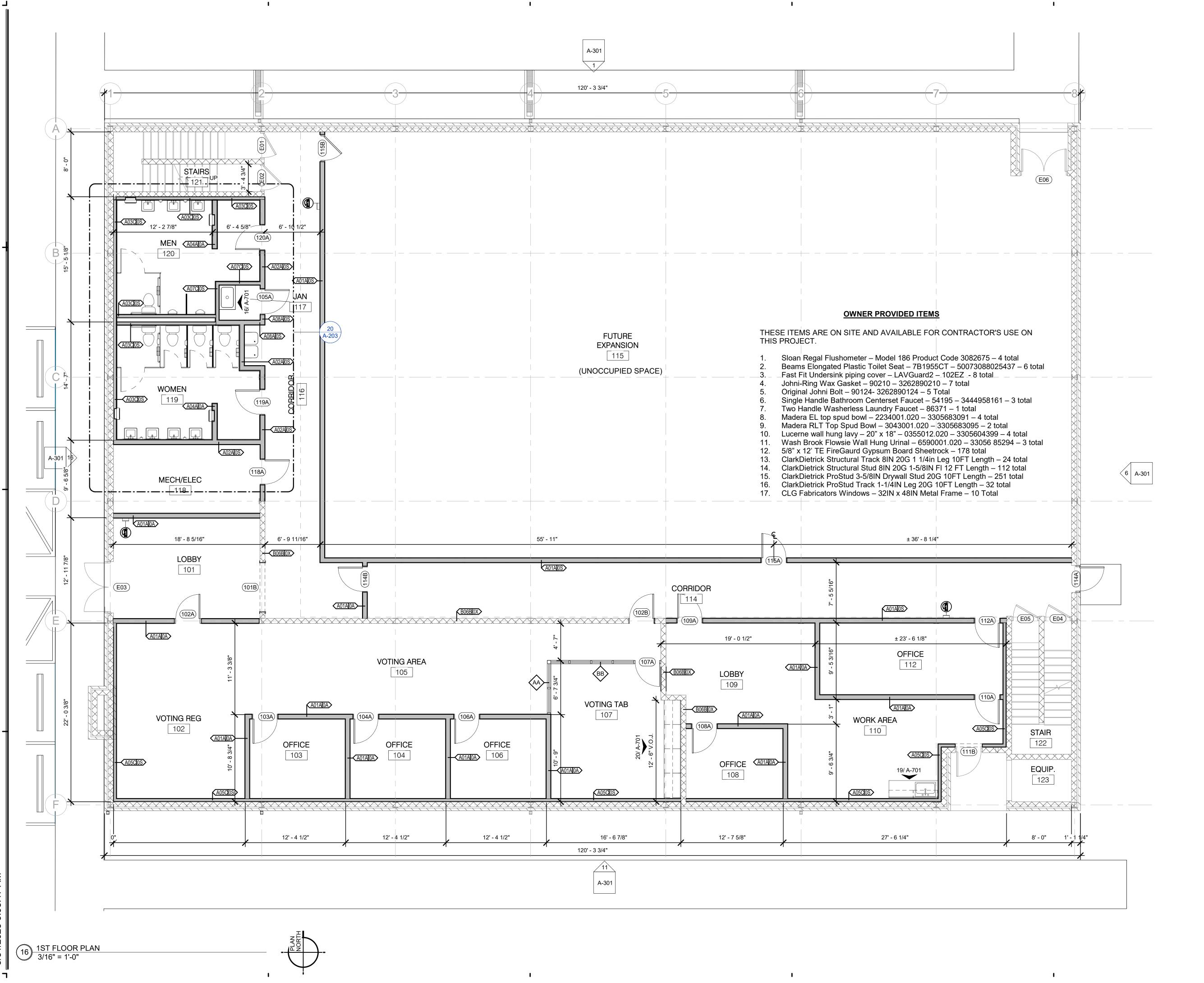


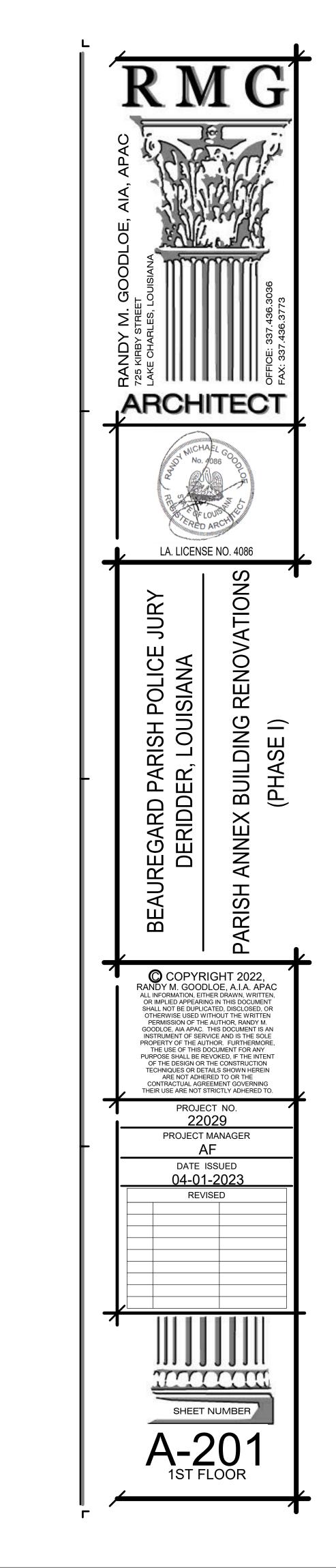




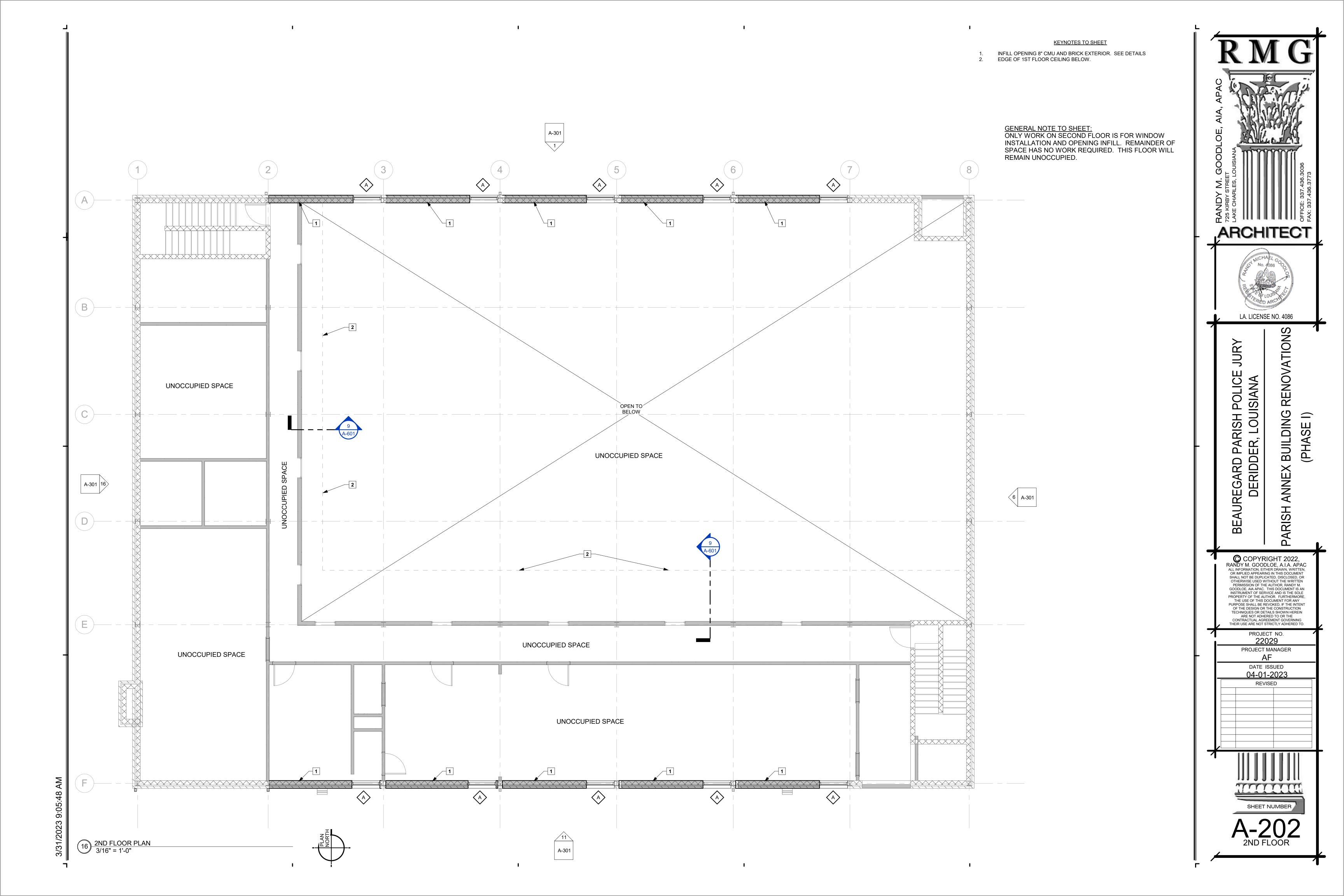


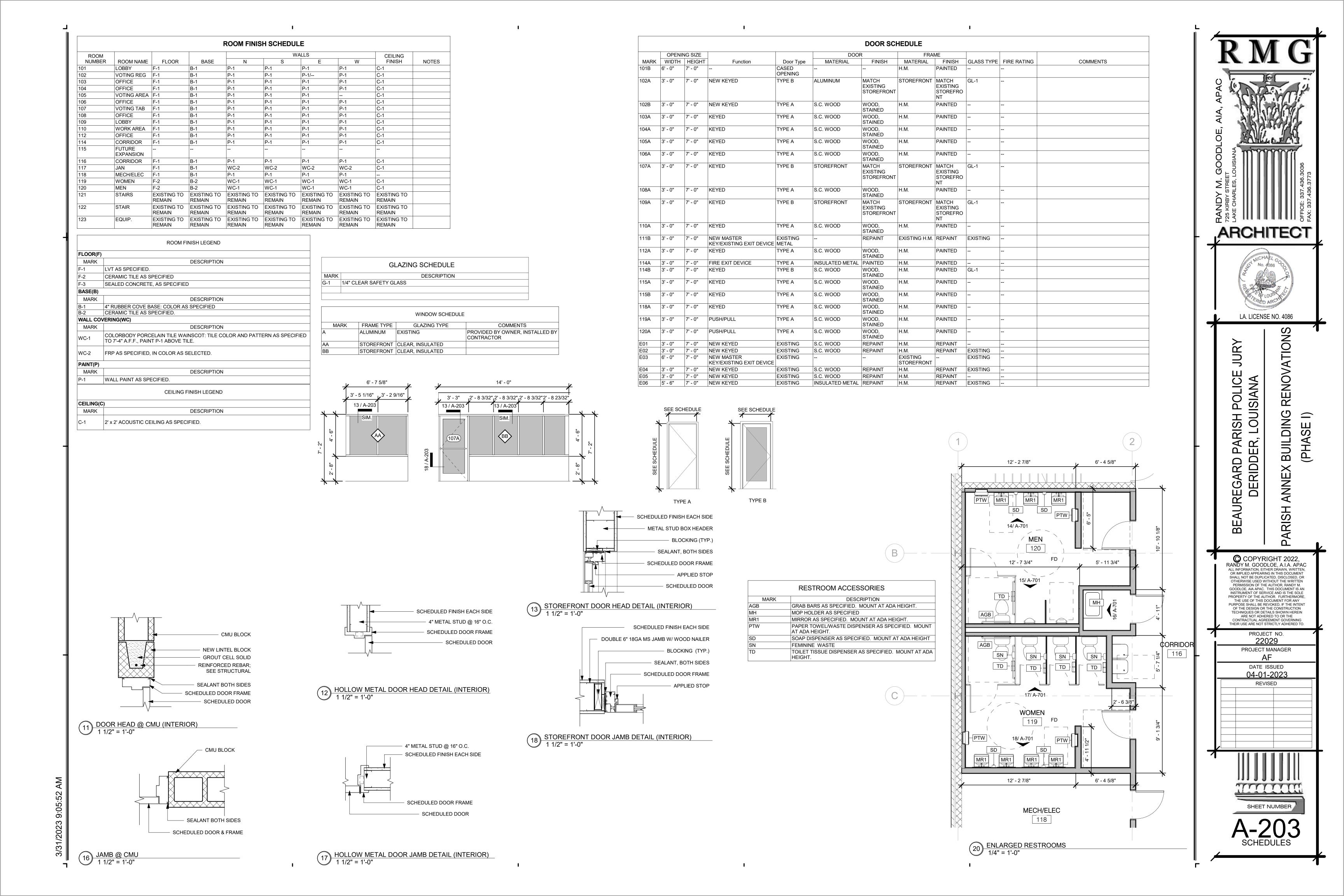


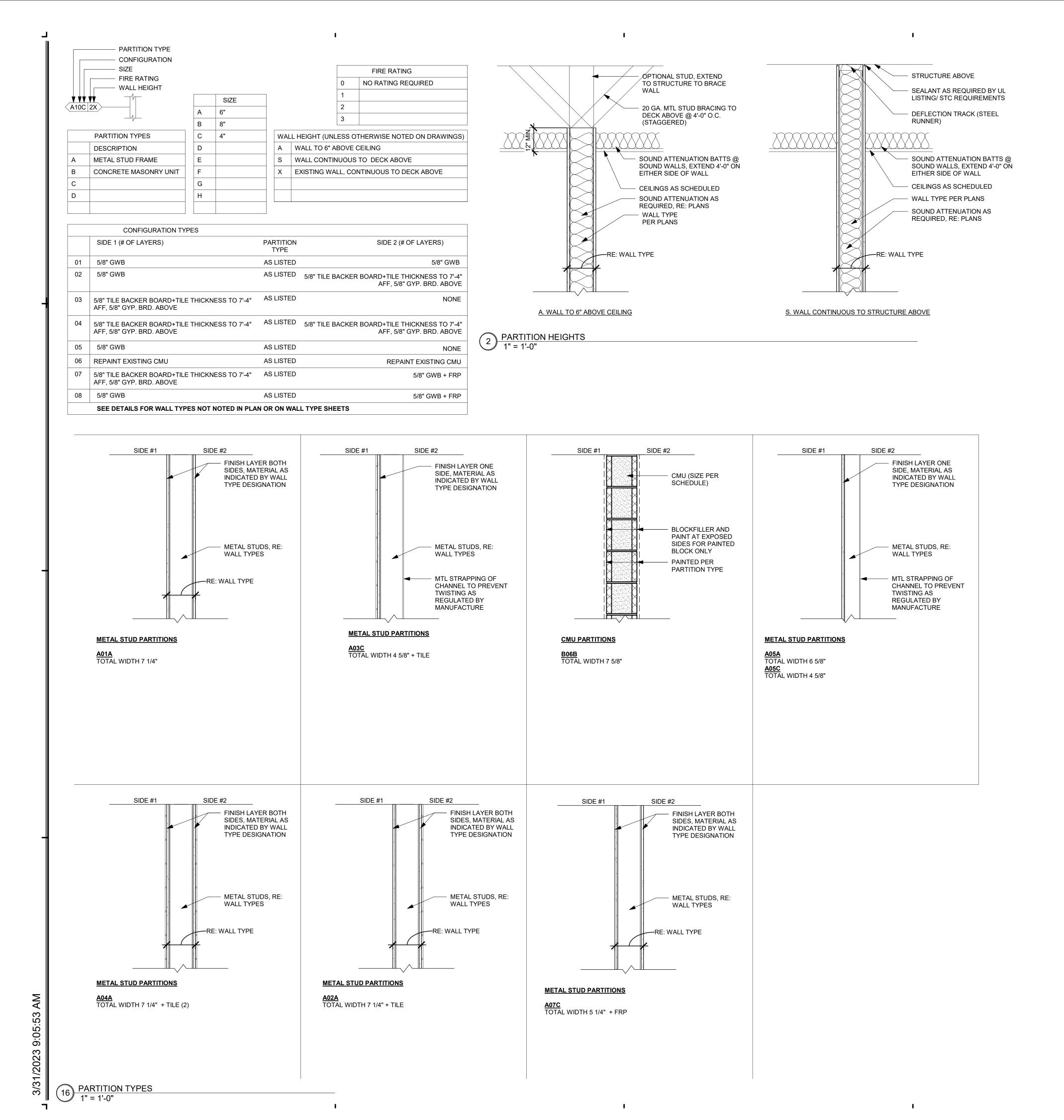




3/31/2023 9·05·47 AI

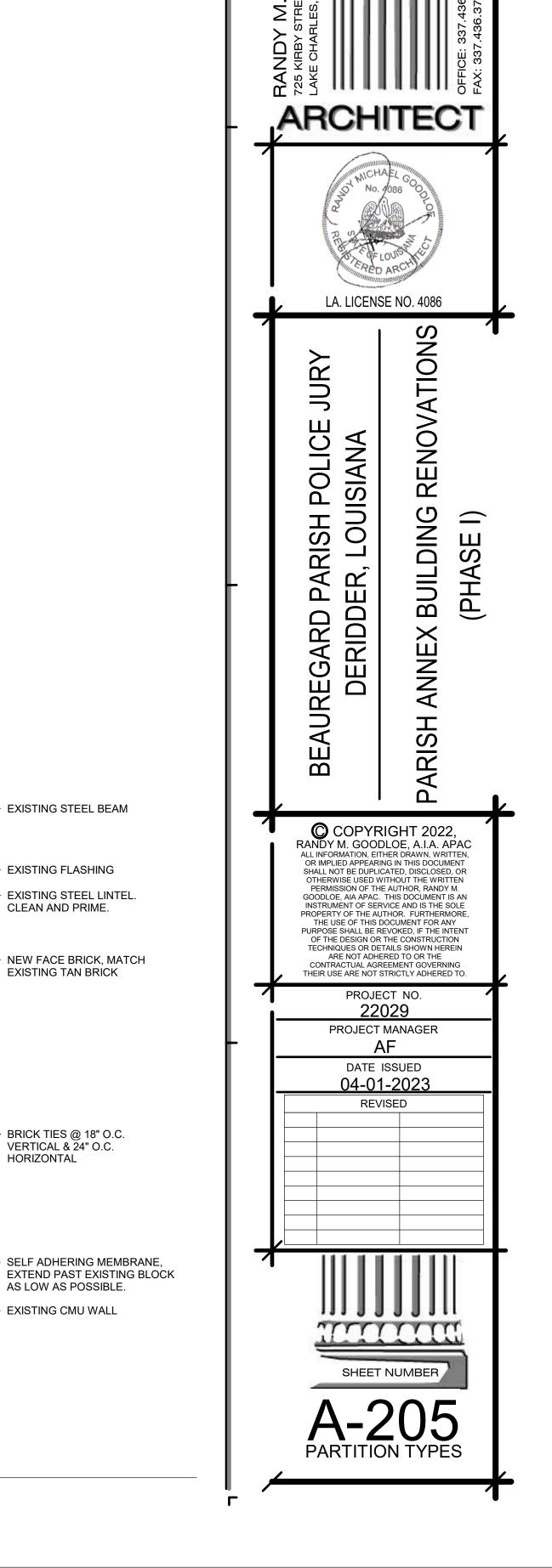






**GENERAL NOTES - PARTITIONS** 

- REFER TO PLANS FOR PARTITION TYPE LOCATIONS. AT ALL WET AREAS AND LOCATIONS TO RECEIVE TILE, COORDINATE THE SUBTRATE AND ANY WATERPROOFING MEMBRANE WITH THE
- SPECIFICATION SECTION 09 30 13 TILING. CONTRACTOR TO PROVIDE WOOD BLOCKING BEHIND ALL TOILET ROOM ACCESSORIES, GRAB BARS, HANDRAILS, WOOD TRIM, AND WALL MOUNTED
- REFER TO FINISH SCHEUDLE FOR WALL FINISH. BRACE ALL FURRED WALLS VERTICALLY, ATTACH WITH CLIP OR DIRECTLY TO STRUCTURE AT 4'-0" O.C.



- EXISTING STEEL BEAM

EXISTING FLASHING

CLEAN AND PRIME.

EXISTING TAN BRICK

BRICK TIES @ 18" O.C.

AS LOW AS POSSIBLE.

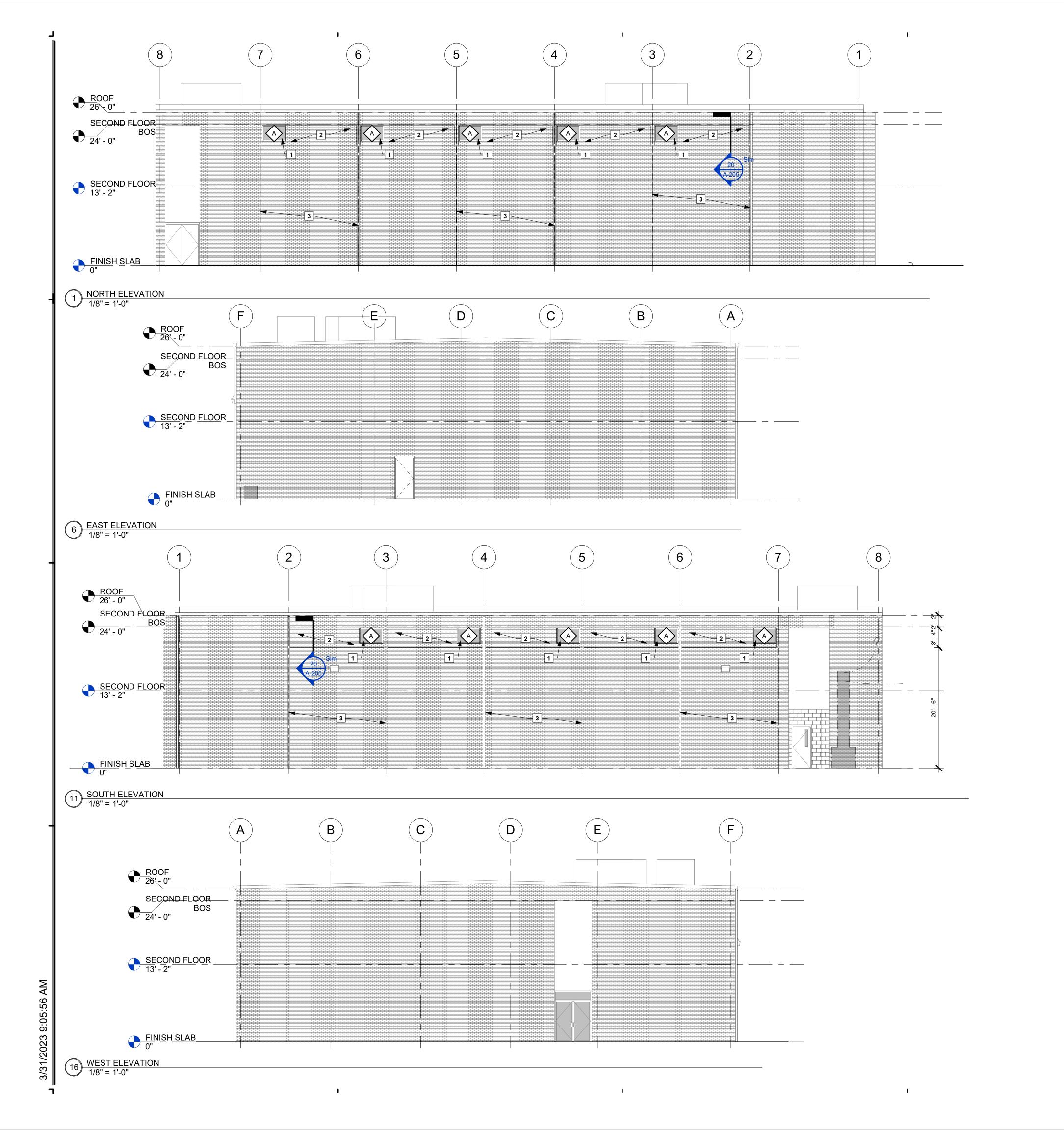
**EXISTING CMU WALL** 

SECTION @ OPENING INFILL
1 1/2" = 1'-0"

VERTICAL & 24" O.C.

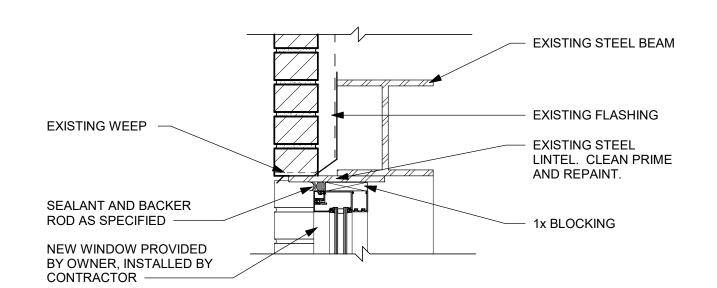
HORIZONTAL

EXISTING STEEL LINTEL.

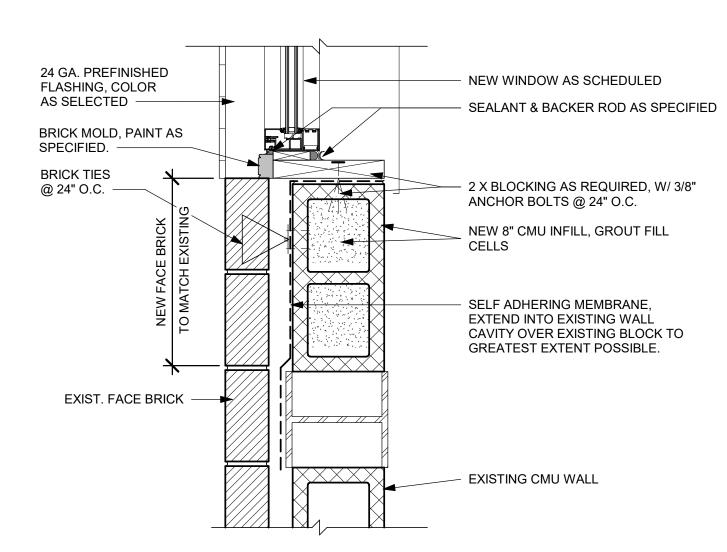


### **KEYNOTES TO SHEET**

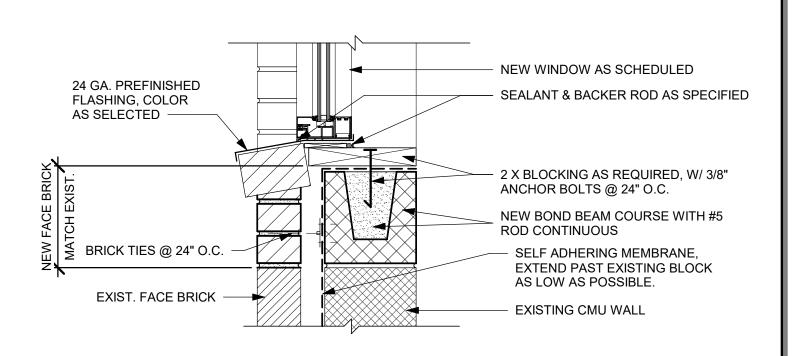
- NEW 32x48 WINDOW PROVIDED BY OWNER INSTALLED BY CONTRACTOR
- 2. INFILL EXISTING OPENING WITH FACE BRICK TO MATCH EXISTING. SEE
- DETAIL.
  REPAIR DAMAGED EXPANSION JOINTS AT ALL COLUMNS. REMOVE AND CLEAN ALL EXISTING CAULK, INSTALL NEW BACKER ROD AND CAULK IN COLOR AS SELECTED BY ARCHITECT.



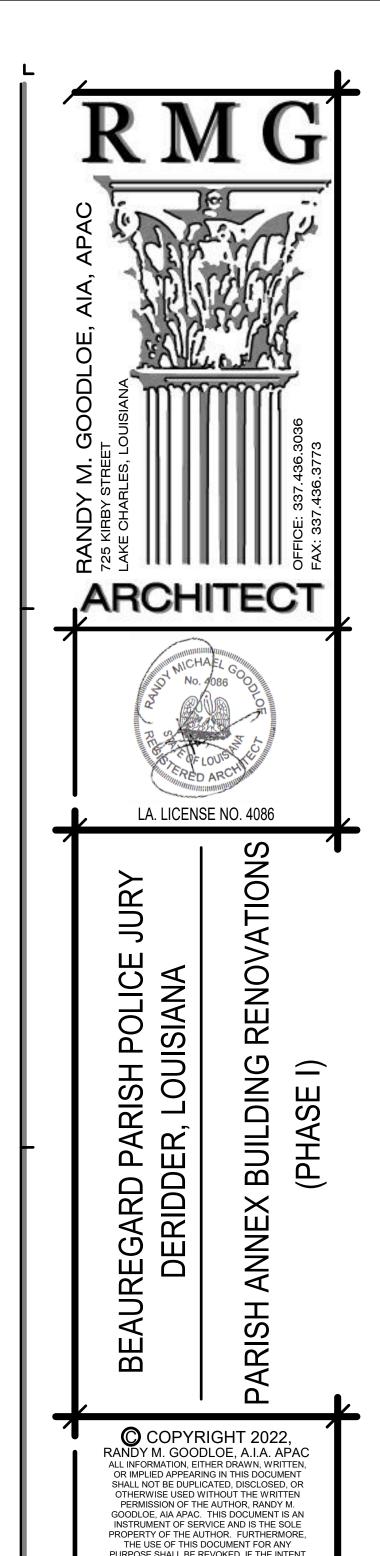
10 SECTION @ WINDOW HEAD 1 1/2" = 1'-0"



15 WINDOW JAMB 1 1/2" = 1'-0"



20 WINDOW SILL 1 1/2" = 1'-0"



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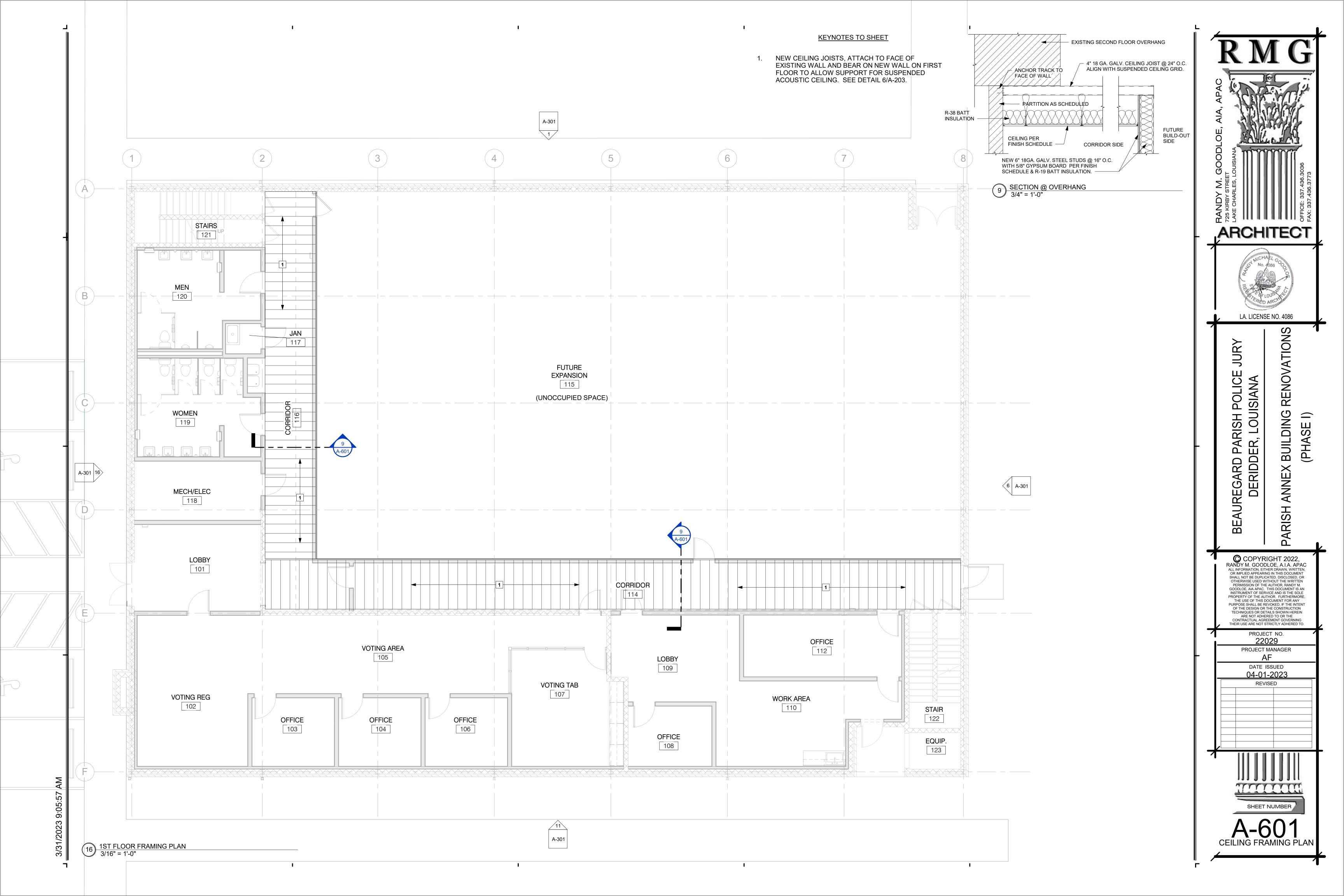
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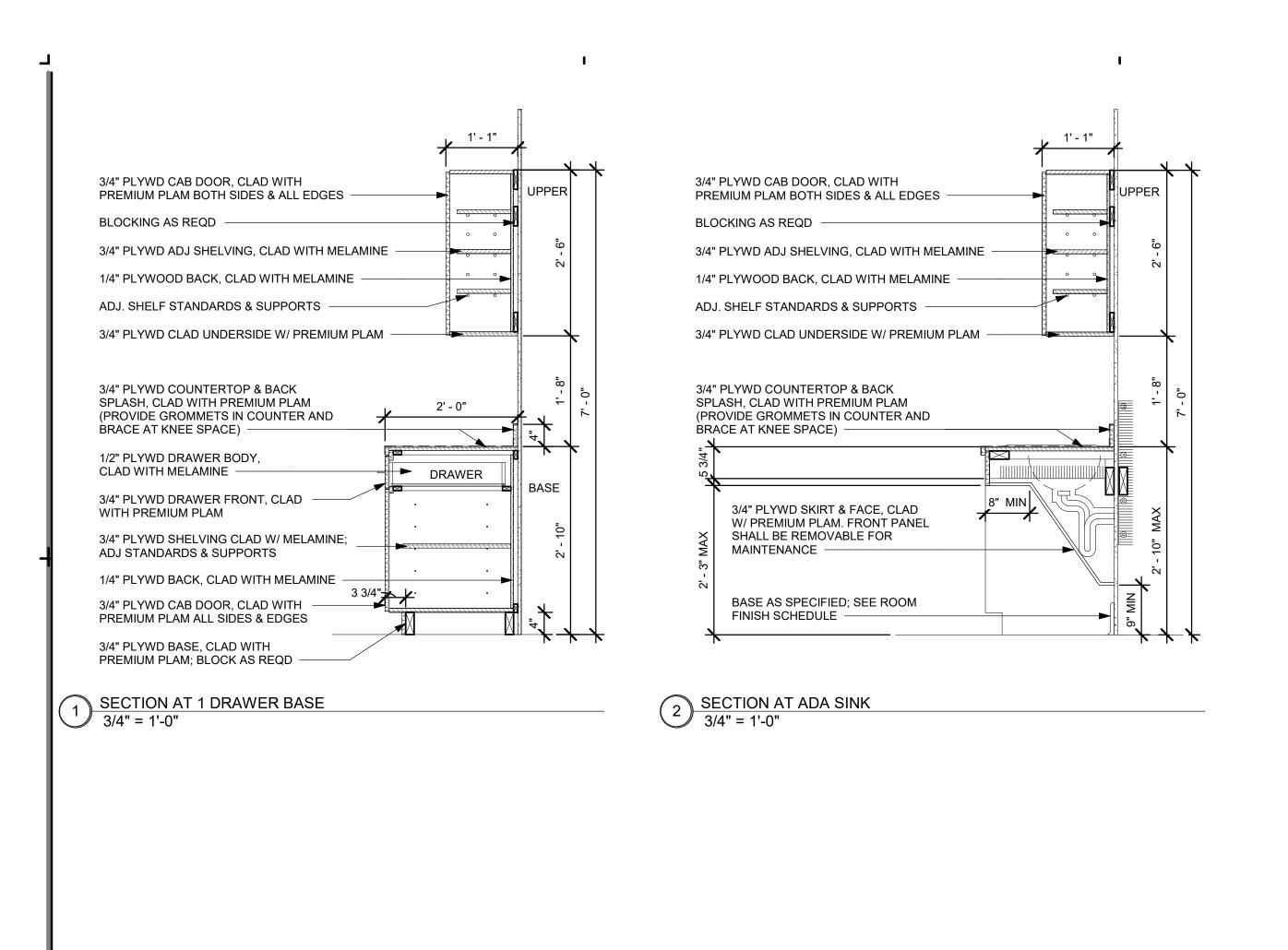
PROJECT NO.
22029
PROJECT MANAGER

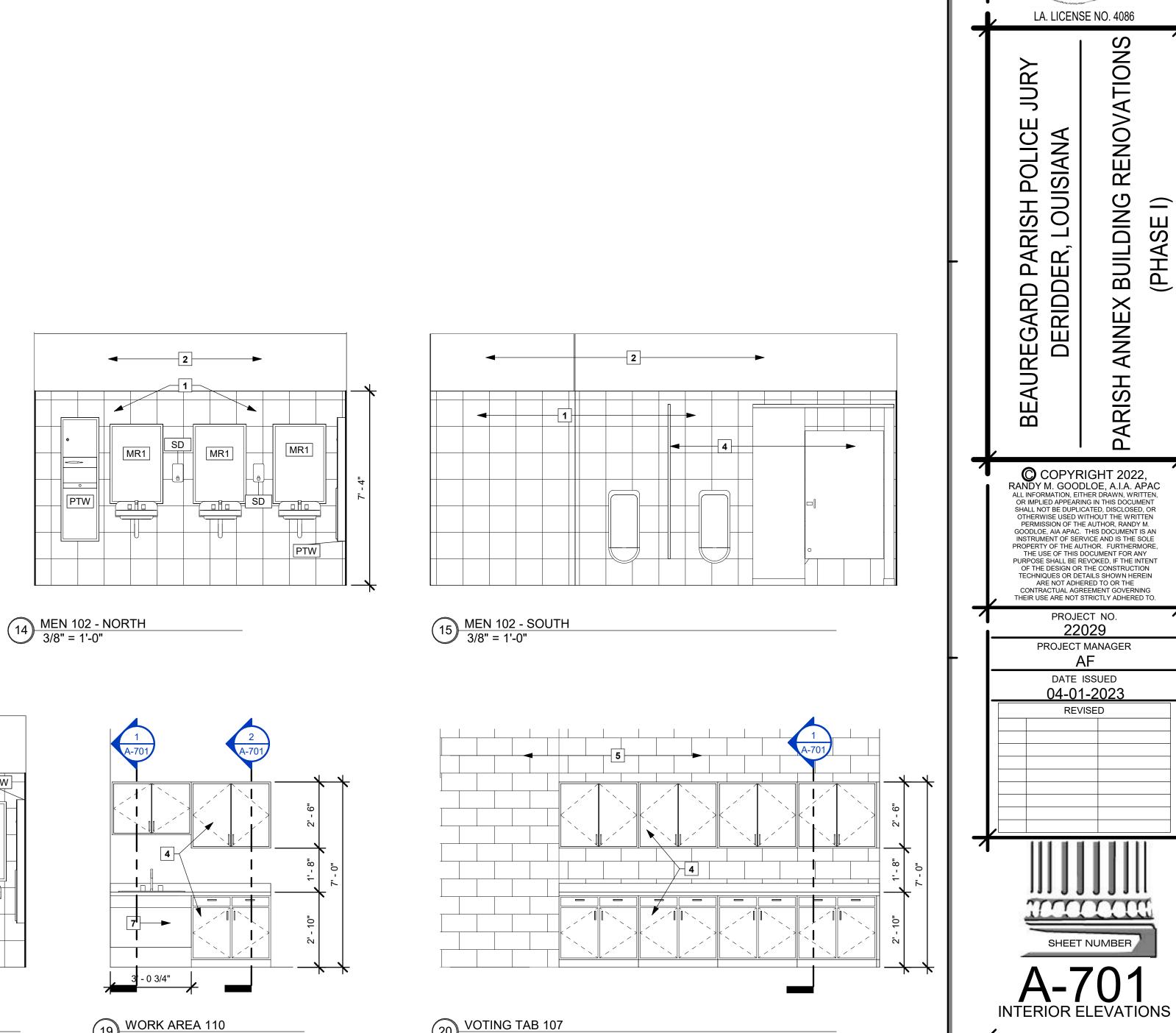
DATE ISSUED
04-01-2023
REVISED

SHEET NUMBER

**BUILDING ELEVATIONS** 







**KEYNOTES TO SHEET** 

TOILET PARTITIONS AS SPECIFIED.

FRP WALL PANELS AS SPECIFIED.

MATCH CABINET.

TILE WAINSCOT AS SPECIFIED. SEE ROOM FINISH SCHEDULE.

EXISTING CMU WALL TO BE CLEANED AND PAINTED AS SPECIFIED.

KNEE SPACE. REMOVEABLE PANEL, CLAD WITH PLASTIC LAMINATE TO

ARCHITECT

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BUILDING

ARISH

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22029 PROJECT MANAGER

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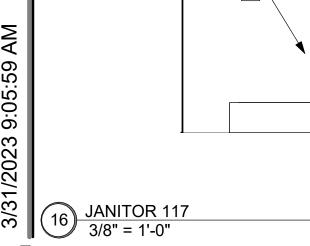
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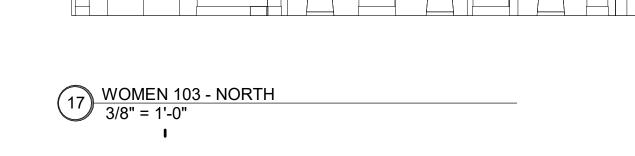
PAINTED ROOM FINISH AS PER FINISH SCHEDULE.

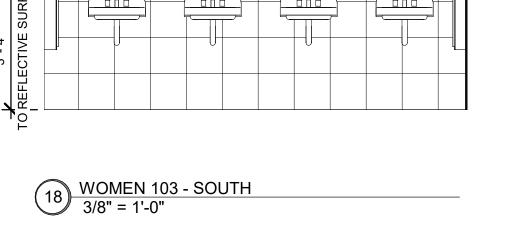
PLASTIC LAMINATE MILLWORK AS SPECIFIED.



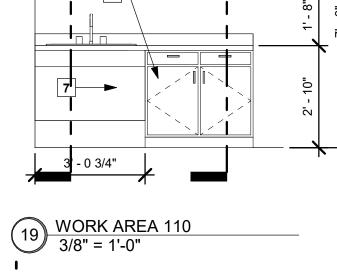
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20 VOTING TAB 107 3/8" = 1'-0"

