

MONROE COUNTY HISTORIC JAIL MUSEUM

MUSEUM BUILDOUT

99 % CONSTRUCTION DOCUMENTS

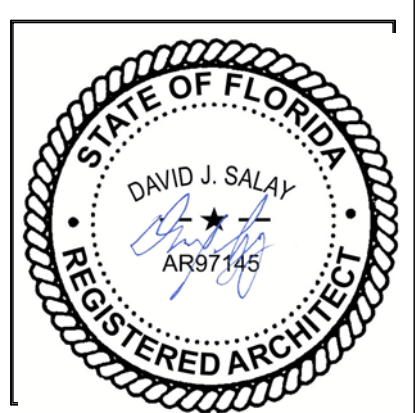
500 WHITEHEAD STREET KEY WEST, FLORIDA

MONROE COUNTY BOARD OF COUNTY COMMISSIONERS

<p>AERIAL PHOTO</p> <p style="text-align: right;">Not to Scale</p>	<p>SITE MAP - KEY WEST</p> <p style="text-align: center;">KEY WEST</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p style="text-align: center;">SITE LOCATION 500 WHITEHEAD ST. KEY WEST, FLORIDA</p> </div> <p>FIRE SPRINKLER NOTE: 1. CONTRACTOR SHALL PAY FOR ALL PERMITS FOR NEW FIRE SPRINKLER SYSTEM. CONTRACTOR TO INCLUDE THIS IN BID. 2. CONTRACTOR SHALL PROVIDE AND PAY FOR ALL SHOP DRAWINGS FOR NEW FIRE SPRINKLER SYSTEM. CONTRACTOR SHALL INCLUDE THIS IN BID. 3. NEW FIRE SPRINKLER SYSTEM IS TO BE TIED INTO THE EXISTING FIRE SPRINKLER SYSTEM IN THE ADJACENT BUILDING. SEE FIRE PROTECTION DRAWINGS. 4. FIRE SPRINKLER SYSTEM TO BE DESIGNED IN STRICT ACCORDANCE WITH CURRENT EDITION OF NFPA AND FBC. 5. CONTRACTOR SHALL PROVIDE AND INSTALL COMPLETE FIRE SPRINKLER AND FIRE ALARM SYSTEM IN ACCORDANCE WITH DRAWINGS AND 2020 FBC.</p>	<p>PROJECT DIRECTORY</p> <p>PROJECT: MONROE COUNTY HISTORIC JAIL PHASE 2 - MUSEUM BUILDOUT MAILING ADDRESS: MONROE COUNTY COURTHOUSE 500 WHITEHEAD STREET KEY WEST, FL 33040</p> <p>LEGAL DESCRIPTION: KM PT JACKSON SQ MONROE CO COURT HOUSE 65A-220/22 0R287-557/5A</p> <p>ARCHITECT'S PROJECT No.: 1835J</p> <p>OWNER: MONROE COUNTY BOARD OF COUNTY COMMISSIONERS Address: 100 SIMONTON ST. KEY WEST, FL 33040 Tel: 305-292-4468 Fax: 305-295-4321 Representative: ROB TUDOR</p> <p>ARCHITECT: BENDER & ASSOCIATES ARCHITECTS, P.A. Address: 410 Angela Street, Key West, FL 33040 Tel: (305) 296-1347 Fax: (305) 296-2727 E-mail: dsalay@benderarchitects.com Project Manager: David Salay (Principal-in-Charge) Project Architect: David Salay</p> <p>ENGINEERING CONSULTANTS: STRUCTURAL: ATLANTIC ENGINEERING, INC. (AES) Address: 2027 University Boulevard, North, Jacksonville, FL 32211 Tel: (904) 743-4633 Fax: (904) 744-6985 Representative: Jude Kostage, P.E.,</p> <p>MEP: HNGS ENGINEERS Address: 10250 SW 56th Street Suite B-201, Miami, FL 33165 Tel: 305-270-9935 Fax: 305-270-2286 E-mail: hngs@hngsengineers.com Representative: Enrique J. Suarez, Jr., P.E.</p> <p>MONROE COUNTY COURTHOUSE LOGISTICS NOTES: 1. The historic 1892 Monroe County jail building is a State and Locally recognized historic structure. As such, contractor shall coordinate with the Building Owner regarding placement and temporary storage of supplies and construction materials. PROJECT NOTE: THE HISTORIC MONROE COUNTY JAIL IS SITUATED IN JACKSON SQUARE, DIRECTLY ADJACENT TO THE AREA OF WORK IS A FUNCTIONAL OFFICE BUILDING AND COURTHOUSE. THE AREA IS OPEN 7 DAYS A WEEK. THE OFFICES AND COURTHOUSE IN THE ADJACENT BUILDINGS SHALL REMAIN OPEN WHILE CONSTRUCTION WORK IS TAKING PLACE. CONTRACTOR SHALL PERFORM WORK WITH THIS IN MIND, USING ALL APPLICABLE SAFETY AND OSHA STANDARDS AS REQUIRED TO MAINTAIN A SAFE ENVIRONMENT BOTH IN THE WORK AREA AND ON THE ENTIRE PROPERTY. CONTRACTOR SHALL COORDINATE WITH THE BUILDING STAFF AS REQUIRED FOR DELIVERIES, PARKING AREAS, GROUND STAGING AREAS, ETC.</p>	<p>GENERAL NOTES</p> <ol style="list-style-type: none"> All work shall comply with the Florida Building Code, latest edition, and all applicable laws, codes and ordinances of the City, County, and the State of Florida. In the City of Key West, applicable Codes forming the basis of this design and compliance requirements for the Contractor include: FLORIDA BUILDING CODE - Building 7th Edition - 2020 FLORIDA BUILDING CODE - Existing 7th Edition - 2020 FLORIDA BUILDING CODE - Residential 7th Edition - 2020 FLORIDA BUILDING CODE - Plumbing 7th Edition - 2020 FLORIDA BUILDING CODE - Fuel Gas 7th Edition - 2020 FLORIDA BUILDING CODE - Mechanical 7th Edition - 2020 NATIONAL ELECTRICAL CODE 2014 EDITION NFPA 101 LIFE SAFETY CODE w/ Florida Modifications 2006 EDITION FLORIDA FIRE PREVENTION CODE 2020 EDITION NFPA 1 2006 EDITION This project is designed in accordance with A.S.C.E. 7-10 to resist wind loads of 180 mph (3 second gusts). Prior to submitting a bid, verify all existing conditions and dimensions on the jobsite, and also after award, but prior to the start of construction. Contours and/or existing grades shown are approximate. Verify with field conditions. Final grading shall provide gradual slopes and grades. Slope all grades away from the building. Planting areas shall be graded with soil suitable for planting. Rock and debris will not be allowed. Where discrepancies between drawings, specifications, and code requirements occur, adhere to the most stringent requirement. Dimensions shall take precedence over scale. All new utilities shall be underground. Drawings and specifications are complementary. Refer to all sheets of drawings and applicable sections of the specifications for interfaces of work with related trades. After completion of construction remove all debris and construction equipment. Restore site to original condition. Notify owner of any possible artifacts uncovered during site grading and throughout the course of construction. Furnish a receptacle on site to contain construction debris and maintain the site in an orderly manner to ensure public safety and prevent blowing debris. Comply with all requirements for selective demolition as specified, shown on the Demolition Plan, or called for in the selective Demolition Notes. 61G1-16.003 Use of Seal: The personal seal, signature and date of the architect or interior designer shall appear on all architectural or interior design documents to be filed for public record and shall be construed to obligate his partners or his corporation. A corporate seal alone is insufficient. Documents shall be signed personally and sealed by the responsible architect or interior designer. Final official record documents (not tracings, etc.) shall be so signed. The signing and sealing of the specification index sheets shall be considered adequate. All drawing sheets and pages shall be so signed and sealed. An architect or interior designer shall not affix, or permit to be affixed, his seal or name to any plan, specifications, drawings, or other related document which was not prepared by him or under his responsible supervising control as provided in Rule Chapter 61G1-23, F.A.C. An architect or interior designer shall not use his seal or do any other act as an architect or interior designer unless holding at the time a certificate of registration and all required renewals thereof. Specific Authority 481.2055, 481.221 FS. Law Implemented 481.221, 481.225(1)(e), (g), (j), 481.225(1)(g), (h), (i) FS. History-New 12-23-79, Formerly 21B-16.03, Amended 7-27-89, Formerly 21B-16.03, Amended 11-21-94, 4-18-00
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<p>ABBREVIATIONS</p> <table style="width: 100%; font-size: small;"> <tr><td>AB</td><td>ANCHOR BOLT</td><td>MIN</td><td>MINIMUM</td></tr> <tr><td>ABC</td><td>AGGREGATE BASE COURSE</td><td>NTS</td><td>NOT TO SCALE</td></tr> <tr><td>A/C</td><td>AIR CONDITIONING</td><td>OA</td><td>OVERALL</td></tr> <tr><td>BLKG</td><td>BLUDDING</td><td>OC</td><td>ON CENTER</td></tr> <tr><td>BUR</td><td>BUILT UP ROOF</td><td>OD</td><td>OUTSIDE DIAMETER</td></tr> <tr><td>CAB</td><td>CABINET</td><td>PCF</td><td>POUNDS PER CUBIC FOOT</td></tr> <tr><td>CER</td><td>CERAMIC</td><td>PL</td><td>PROPETY LINE</td></tr> <tr><td>CL</td><td>CENTER LINE</td><td>PLAM</td><td>PLASTIC LAMINATE</td></tr> <tr><td>CLG</td><td>CEILING</td><td>PLF</td><td>POUNDS PER LINEAL FOOT</td></tr> <tr><td>CMU</td><td>CONCRETE MASONRY UNIT</td><td>PNL</td><td>PANEL</td></tr> <tr><td>COL</td><td>COLUMN</td><td>PT</td><td>CCA PRESSURE TREATED</td></tr> <tr><td>CONC</td><td>CONCRETE</td><td>PT</td><td>POINT</td></tr> <tr><td>DBL</td><td>DOUBLE</td><td>PVC</td><td>POLYVINYLCHLORIDE</td></tr> <tr><td>DIAG</td><td>DIAGONAL</td><td>R</td><td>RADIUS (OR) RISER</td></tr> <tr><td>DS</td><td>DOWNSPOUT</td><td>R/A</td><td>RETURN AIR</td></tr> <tr><td>DTL</td><td>DETAIL</td><td>REBR</td><td>STEEL REINF. BAR</td></tr> <tr><td>DNR</td><td>DRAINER</td><td>REFR.</td><td>REFRIGERATOR</td></tr> <tr><td>EJ</td><td>EXPANSION JOINT</td><td>SF</td><td>SQUARE FOOT (FEET)</td></tr> <tr><td>EL</td><td>ELEVATION</td><td>SS</td><td>STAINLESS STEEL</td></tr> <tr><td>ELEC</td><td>ELECTRIC</td><td>SPEC</td><td>SPECIFICATION</td></tr> <tr><td>EQ</td><td>EQUAL</td><td>T</td><td>TREAD(S)</td></tr> <tr><td>EXH</td><td>EXHAUST</td><td>TYP</td><td>TYPICAL</td></tr> <tr><td>FV</td><td>FIELD VERIFY</td><td>UNO</td><td>UNLESS NOTED OTHERWISE</td></tr> <tr><td>GALV</td><td>GALVANIZED</td><td>VCT</td><td>VINYL COMPOSITION TILE</td></tr> <tr><td>GI</td><td>GALVANIZED IRON</td><td>VERT</td><td>VERTICAL</td></tr> <tr><td>HORZ</td><td>HORIZONTAL</td><td>WD</td><td>WOOD</td></tr> <tr><td>HDW</td><td>HARDWARE</td><td>WNF</td><td>WELDED WIRE FABRIC</td></tr> <tr><td>HVAC</td><td>HEATING VENTILATING & AIR CONDITIONING</td><td>WH</td><td>WATER HEATER</td></tr> <tr><td></td><td></td><td>W/O</td><td>WITHOUT</td></tr> <tr><td>FOC</td><td>FACE OF CONCRETE</td><td></td><td></td></tr> <tr><td>FOS</td><td>FACE OF STUD</td><td></td><td></td></tr> <tr><td>FIN</td><td>FINISH</td><td></td><td></td></tr> <tr><td>FE</td><td>FIRE EXTINGUISHER</td><td></td><td></td></tr> <tr><td>FND</td><td>FOUNDATION</td><td></td><td></td></tr> <tr><td>FTG</td><td>FOOTING</td><td></td><td></td></tr> <tr><td>ID</td><td>INSIDE DIAMETER</td><td></td><td></td></tr> <tr><td>MAX</td><td>MAXIMUM</td><td></td><td></td></tr> </table>	AB	ANCHOR BOLT	MIN	MINIMUM	ABC	AGGREGATE BASE COURSE	NTS	NOT TO SCALE	A/C	AIR CONDITIONING	OA	OVERALL	BLKG	BLUDDING	OC	ON CENTER	BUR	BUILT UP ROOF	OD	OUTSIDE DIAMETER	CAB	CABINET	PCF	POUNDS PER CUBIC FOOT	CER	CERAMIC	PL	PROPETY LINE	CL	CENTER LINE	PLAM	PLASTIC LAMINATE	CLG	CEILING	PLF	POUNDS PER LINEAL FOOT	CMU	CONCRETE MASONRY UNIT	PNL	PANEL	COL	COLUMN	PT	CCA PRESSURE TREATED	CONC	CONCRETE	PT	POINT	DBL	DOUBLE	PVC	POLYVINYLCHLORIDE	DIAG	DIAGONAL	R	RADIUS (OR) RISER	DS	DOWNSPOUT	R/A	RETURN AIR	DTL	DETAIL	REBR	STEEL REINF. 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A8</p> <p>INDICATES # OF ELEVATION</p> <p>WALL ELEVATION INDICATOR (SHOWN WITHIN ROOM ON PLAN)</p> <p>FIRST # INDICATES FLOOR 206</p> <p>ROOM NUMBER INDICATOR (SHOWN BESIDE OR UNDER ROOM NAME)</p> <p>NUMBERS 23 LETTERS A</p> <p>DOOR OPENING INDICATOR (EACH OPENING SCHEDULED SEPARATELY)</p> <p>LETTERS E</p> <p>WINDOW INDICATOR (EACH WINDOW TYPE & SIZE SCHEDULED)</p> <p>PARTITION/WALL TYPE INDICATOR (COMMERCIAL & INSTITUTIONAL PROJECTS)</p>	<p>MATERIAL DESIGNATIONS</p> <ul style="list-style-type: none"> CONCRETE MASONRY UNITS IN PLAN CONC., STUCCO, PLASTER IN ELEV./POURED CONC. IN PLAN METAL IN ELEVATION METAL IN SECTION FINISH WOOD IN ELEV. & IN SECTION DIMENSION LUMBER IN SECTION (CONTINUOUS) WOOD BLOCKING IN SECTION (DISCONTINUOUS) GYPSUM WALL BOARD IN SECTION (LARGE SCALE) EARTH, NATURAL SUBSTRATE GRAVEL, AGGREGATE BASE COURSE, FILL FIBERGLASS BATT INSULATION RIGID INSULATION <p>PARTITIONS & WALLS</p> <ul style="list-style-type: none"> CONCRETE MASONRY UNITS POURED CONCRETE WOOD FRAME METAL STUDS EXISTING CONSTRUCTION TO REMAIN EXISTING CONSTRUCTION TO BE DEMOLISHED 	<p>SHEET INDEX</p> <p>ARCHITECTURAL</p> <p>A0.0 SITE LOCATION MAP, SHEET INDEX, SURVEY, LOT / ZONING INFORMATION, GENERAL NOTES, FLORIDA ADMINISTRATIVE CODE, SYMBOLS LEGEND</p> <p>A0.1 PROPOSED SITE PLAN</p> <p>D1.1 1ST FLOOR DEMOLITION PLAN</p> <p>D1.2 2ND FLOOR DEMOLITION PLAN</p> <p>A1.1 1ST FLOOR PLAN</p> <p>A1.2 2ND FLOOR PLAN</p> <p>A1.3 ATTIC PLAN</p> <p>A1.4 FINISH SCHEDULE, DOOR SCHEDULE, DOOR TYPES, DOOR HARDWARE</p> <p>A2.1 DEMOLITION EXTERIOR ELEVATIONS</p> <p>A2.2 DEMOLITION INTERIOR ELEVATIONS</p> <p>A3.1 BUILDING SECTIONS</p> <p>A4.1 INTERIOR ELEVATIONS</p> <p>A5.1 ROOF PLAN</p> <p>A6.1 REFLECTED CEILING PLANS</p> <p>A6.2 REFLECTED CEILING PLANS</p> <p>AB.1 PHOTOGRAPHIC DETAILS</p> <p>AB.2 DETAILS</p> <p>LS1.1 LIFE SAFETY PLAN</p> <p>STRUCTURAL</p> <p>S0.1 GENERAL NOTES</p> <p>S1.1 FIRST FLOOR PLAN</p> <p>S1.2 SECOND FLOOR PLAN</p> <p>S6.1 DETAILS</p> <p>S6.2 DETAILS</p> <p>DESCRIPTION OF WORK:</p> <p>RENOVATE EXISTING HISTORIC BUILDING INTO NEW JAIL MUSEUM, INCLUDING ALL ASSOCIATED SITEMARK, EXTERIOR IMPROVEMENTS, ADA IMPROVEMENTS, AND NEW MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE SPRINKLER SYSTEMS.</p> <p>NOTE: ASBESTOS, LEAD BASED PAINT AND MOLD ABATEMENT IN THIS BUILDING WAS COMPLETED IN A PREVIOUS PHASE.</p>
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MONROE COUNTY HISTORIC JAIL MUSEUM
 MUSEUM BUILDOUT
 500 WHITEHEAD STREET
 KEY WEST FLORIDA
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 Telephone (305) 296-1347
 Facsimile (305) 296-2727
 Florida License AAC002022

Bender & Associates
 ARCHITECTS
 p.c.

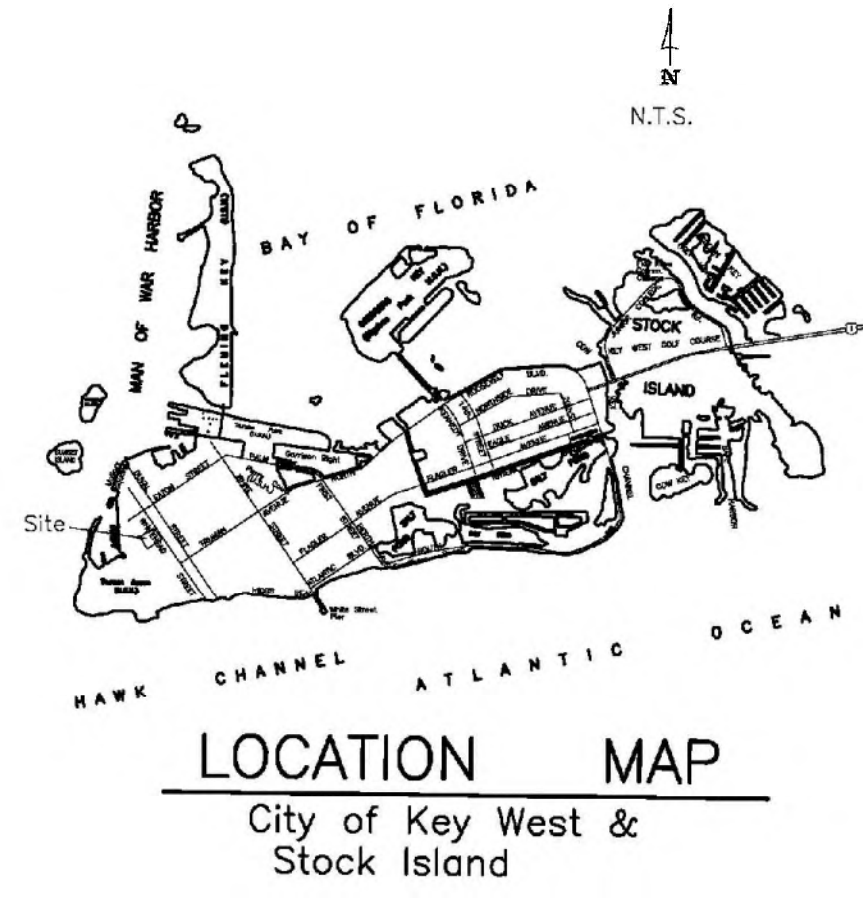
Project No.: 1835J

SITE MAP
 PROJECT DIRECTORY
 GENERAL NOTES
 ABBREVIATIONS
 SHEET INDEX
 SYMBOL LEGEND

Date: 11/4/21

A0.0

1 OF 40



LEGAL DESCRIPTION*
A portion of Jackson Square, according to William A. Whiteheads map, delineated February, 1829, Key West, Monroe County, Florida.

MONUMENTATION:
▲ = FPK
△ = SPK, P.L.S. No. 2749
● = FIB/FPD
⊙ = SIB, 1/2"

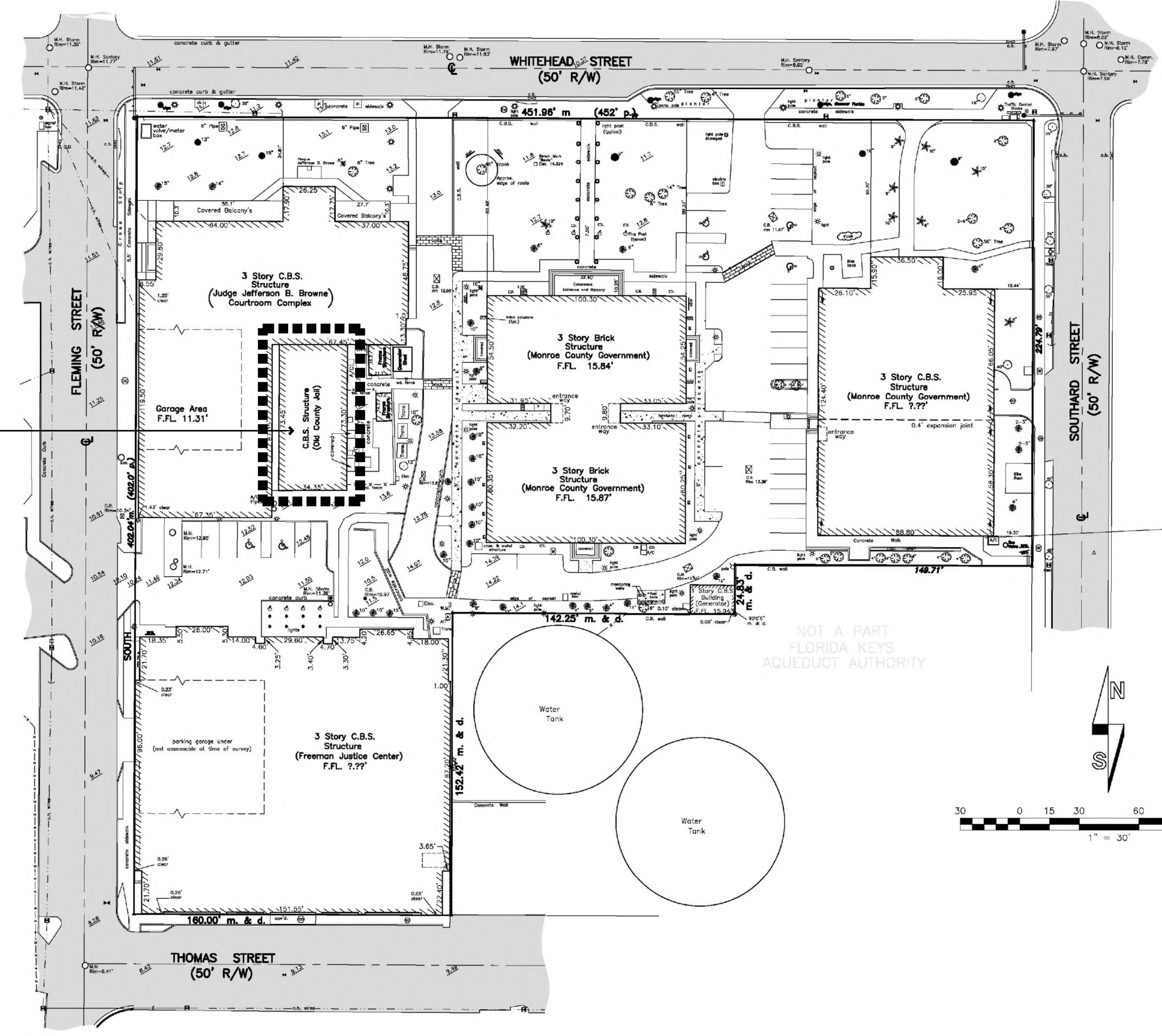
IDENTIFICATION:
I HEREBY CERTIFY that the attached Boundary/Topographic is true and correct to the best of my knowledge and belief; that it meets the minimum technical standards adopted by the Florida Board of Land Surveyors, Chapter 1S-17, Florida Statute Section 472.027, and the American Land Title Association, and that there are no visible encroachments unless shown herein.

FREDERICK H. HEDERBRAND
Professional: Lane Sawyer & Mosser No. 2749
Professional Engineer No. 36810
State of Florida

NOT VALID UNLESS EMBOSSED WITH RNMSD SEAL & SIGNATURE

AREA OF WORK
HISTORIC
JAIL
BUILDING

FEMA
FLOOD
ZONE X.



ISLAND SURVEYING INC.
ENGINEERS PLANNERS SURVEYORS
3152 Northside Drive
Suite 201
Key West, Fl. 33040
(305) 293-0466
Fax: (305) 293-0237
info@islandsurveying.com
L.B. No. 7700

BOUNDARY SURVEY		
Scale 1" = 30'	Reference	Drawing Number
Date: 5/22/17	225-09	18-175
Drawn By: D.R.F.		Flood Panel No. 1379K
Checked By: F.H.H.		Flood Zone X

**JACKSON SQUARE
MONROE COUNTY COURT HOUSE**

PROJECT NUMBER - 018-175
500 WHITEHEAD STREET
KEY WEST, FL 33040

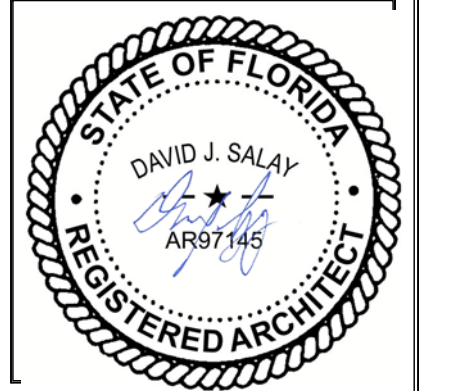
LEGEND	
A/C	Air Conditioner
BAL	Balloon
BM	Bench Mark
CB	Catch Basin
C.B.S.	Concrete Block Structure
CL	Center Line
CO	Clean Out
CONC	Concrete
COVD	Covered
CUP	Concrete Utility Pole
ELEV	Elevation
F.F.L.	Finished Floor Elevation
F3	Found
FIB	Found Iron Bar
FPK	Found Nail & Disc
INV	Invert
IRR	Irrigator
LB	Licensed Business
M	Measured
N.T.S.	Not To Scale
O.R.	Official Records
OH	Over Head
P	Pit
PIB	Pit Block
P.O.B.	Point Of Beginning
P.O.C.	Point Of Commencement
R.P.Z.	Reduced Pressure Zone
R/W	Right Of Way
SIB	Set Iron Bar
SIP	Set Iron Pipe
SIN	Set Nail And Disc
STY	Story
UP	Utility Pole
WM	Water Meter
WV	Water Valve

REVISIONS	
DATE	DESCRIPTION

fred\drawings\keywest\jacksonsquare

REVISIONS:

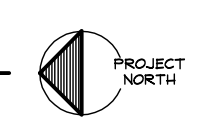
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Project No: 1835J
SURVEY
Date: 11/4/21



P R E S E R V A T I O N N O T E S

PRESERVATION NOTES:

1. MATCH ORIGINAL HISTORIC MATERIAL, TEXTURES AND FINISHES.
2. REMOVE ALL AREAS IDENTIFIED BY THE ARCHITECT AS INAPPROPRIATE OR NOT MATCHING THE ADJACENT HISTORIC FABRIC.
3. TAKE ALL APPROPRIATE MEASURES NECESSARY TO CORRECT INFERIOR WORK AS IDENTIFIED BY THE ARCHITECT. PROTECT HISTORIC FABRIC DURING ALL OPERATIONS. NO HISTORIC MATERIALS SHALL BE REMOVED FROM THE SITE WITHOUT PRIOR APPROVAL OF ARCHITECT. THE ARCHITECT RESERVES THE RIGHT TO HAVE INDIVIDUAL WORKMEN REMOVED FROM INDIVIDUAL ACTIVITIES OR THE PROJECT ENTIRELY, IF IN THE ARCHITECT'S JUDGEMENT, THE QUALITY OF WORK BEING PERFORMED IS INAPPROPRIATE, INFERIOR, OR DETRIMENTAL TO HISTORIC MATERIALS.
5. REFER TO PHOTOGRAPHIC DETAILS IN THE SPECIFICATIONS FOR ADDITIONAL HISTORIC PRESERVATION INFORMATION AND PROJECT REQUIREMENTS.
6. ALL WORK MUST COMPLY WITH THE SECRETARY OF THE INTERIORS STANDARDS FOR REHABILITATION, AS ADMINISTERED BY THE FLORIDA DEPARTMENT OF STATE, DIVISION OF HISTORIC RESOURCES.
7. DUE TO THE SENSITIVE HISTORIC NATURE OF THIS PROJECT, GENERAL CONTRACTORS AND CERTAIN TRADES MUST MEET PREQUALIFICATION REQUIREMENTS. REFER TO SUPPLEMENTARY GENERAL CONDITIONS, SECTION 00200.
8. HISTORIC FINISHES AND FURRING MAY BE INTACT UNDER CONTEMPORARY FINISHES. CONSULT ARCHITECT BEFORE REMOVAL OF QUESTIONABLE HISTORIC OR NON-HISTORIC MATERIAL. WHERE THE TERM 'RESTORE' IS USED THROUGHOUT THESE DOCUMENTS, THE INTENT IS TO RETURN AN ITEM, FINISH, OR MATERIAL TO ITS HISTORIC CONFIGURATION AND/OR CONDITION. THE LEAST INTRUSIVE METHOD REQUIRED SHOULD BE USED FIRST: CLEAN, PATCH, OR REPLACE USING AN IN-KIND MATERIAL, I.E. BRONZE FOR BRONZE, CONCRETE FOR CONCRETE, CORAL STONE FOR CORAL STONE, ETC. COORDINATE ALL REQUIREMENTS FOR 'RESTORATION' WITH ARCHITECT.

THE SECRETARY OF INTERIOR STANDARDS FOR REHABILITATION:

- (a) The following Standards for Rehabilitation are the criteria used to determine if a rehabilitation project qualifies as a certified rehabilitation. The intent of the Standards is to assist the long-term preservation of a property's significance through the preservation of historic materials and features. The Standards pertain to historic buildings of all materials, construction types, sizes, and occupancy and encompass the exterior and the interior of historic buildings. The Standards also encompass related landscape features and the building's site and environment, as well as attached, adjacent, or related new construction. To be certified, a rehabilitation project must be determined by the Secretary to be consistent with the historic character of the structure(s) and, where applicable, the district in which it is located.
- (b) The following Standards are to be applied to specific rehabilitation projects in a reasonable manner, taking into consideration economic and technical feasibility. (The application of these Standards to rehabilitation projects is to be the same as under the previous version so that a project previously acceptable would continue to be acceptable under these Standards.)
- (1) A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.
 - (2) The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
 - (3) Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings, shall not be undertaken.
 - (4) Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.
 - (5) Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a historic property shall be preserved.
 - (6) Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.
 - (7) Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.
 - (8) Significant archaeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.
 - (9) New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
 - (10) New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.
- (c) The quality of materials and craftsmanship used in a rehabilitation project must be commensurate with the quality of materials and craftsmanship of the historic building in question. Certain treatments, if improperly applied, or certain materials by their physical properties, may cause or accelerate physical deterioration of historic buildings. Inappropriate physical treatments include, but are not limited to: improper repointing techniques; improper exterior masonry cleaning methods; or improper introduction of insulation where damage to historic fabric would result. In almost all situations, use of these materials and treatments will result in denial of certification. Similarly, exterior additions that duplicate the form, material, and detailing of the structure to the extent that they compromise the historic character of the structure will result in denial of certification. For further information on appropriate and inappropriate rehabilitation treatments, owners are to consult the Guidelines for Rehabilitating Historic Buildings published by the NPS. "Preservation Briefs" and additional technical information to help property owners formulate plans for the rehabilitation, preservation, and continued use of historic properties consistent with the intent of the Secretary's Standards for Rehabilitation are available from the SHPOs and NPS regional offices. Owners are responsible for procuring this material as part of property planning for a certified rehabilitation.

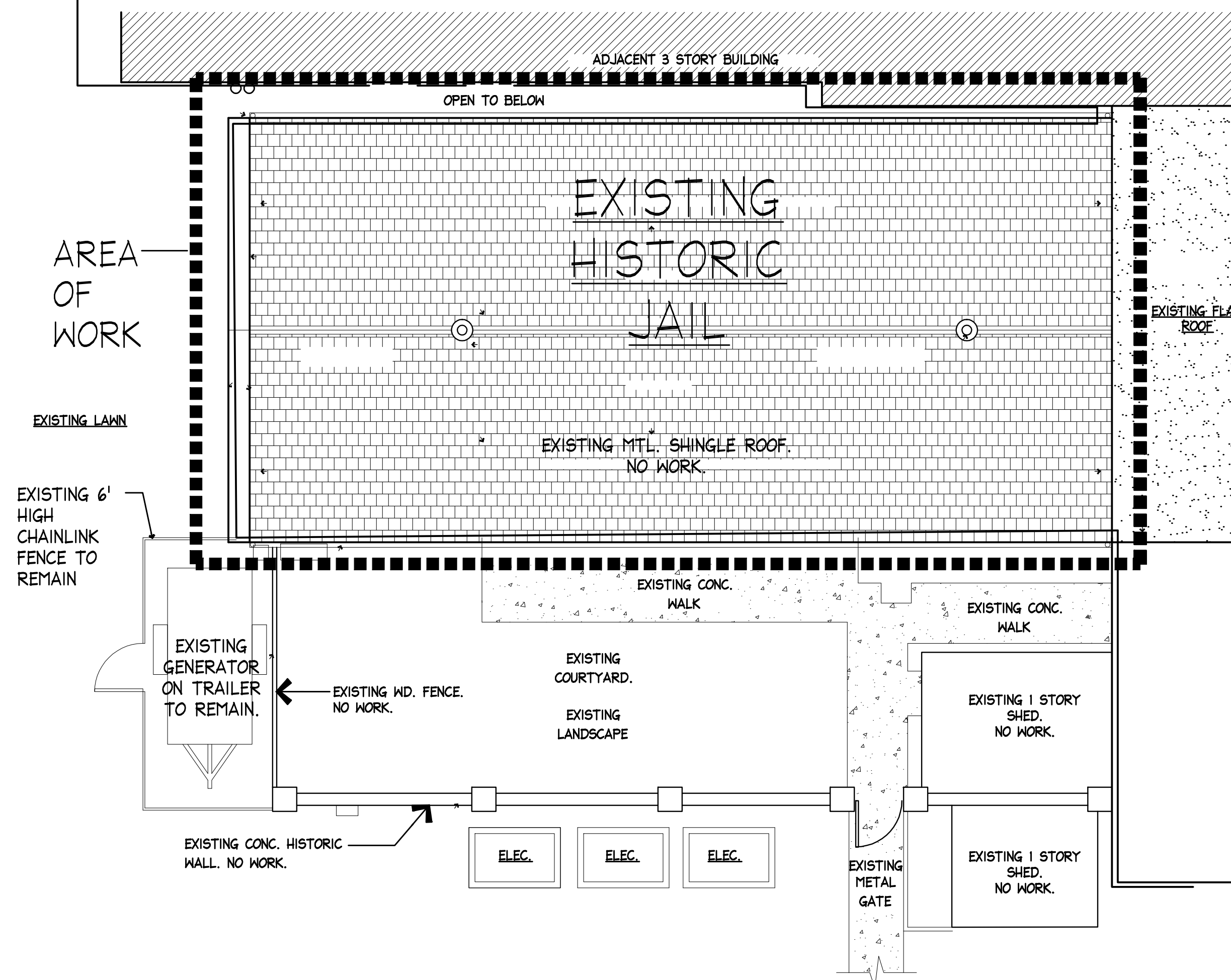
PROJECT STATISTICS - MONROE COUNTY HISTORIC JAIL
 LOT DESCRIPTION: SEE SURVEY. LOT SIZE: 133,488 S.F.

FEMA FLOOD ZONE: ZONE X
 FINISH FLOOR ELEVATION: HISTORIC JAIL FIRST FLOOR: APPROX. 13.4' (NGVD 1929)
 ZONING DESIGNATION: HPS (HISTORIC PUBLIC SERVICE)
 LOT AREA: 133,488 S.F.
 BUILDING CONDITIONED AREA: FIRST FLOOR: 2496 S.F.
 SECOND FLOOR: 2496 S.F.
 TOTAL CONDITIONED AREA: 4992 S.F.

FLEMING STREET

ADJACENT
 THREE
 STORY
 BUILDING
 TO
 REMAIN

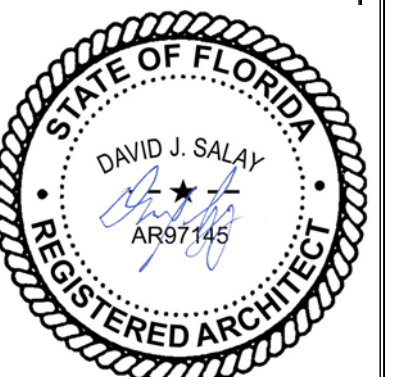
ADJACENT
 4
 STORY
 COURTHOUSE
 BUILDING
 TO
 REMAIN



1 SITE PLAN
 A1.0 SCALE: 1/8"=1'-0"

REVISIONS:

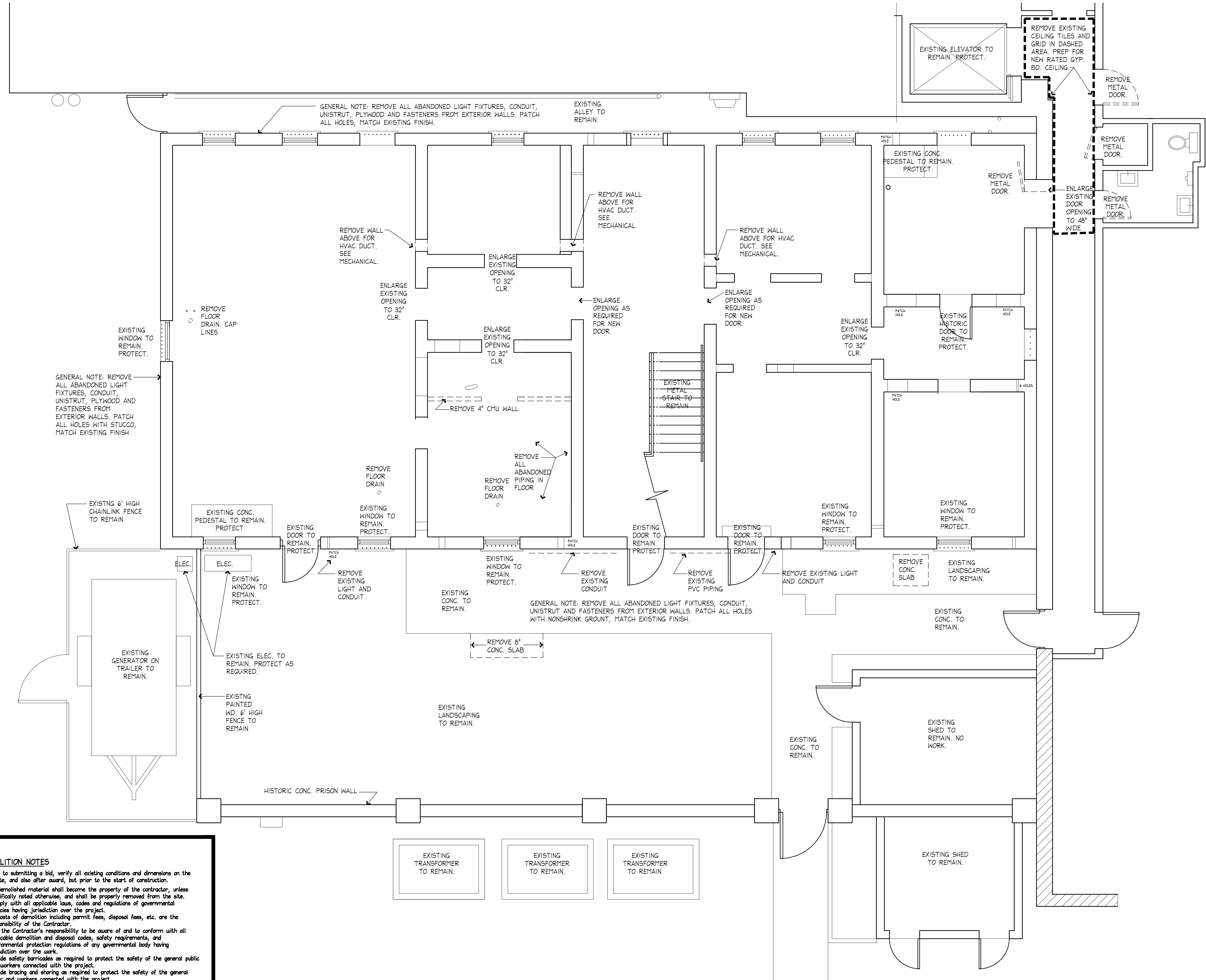
MONROE COUNTY HISTORIC JAIL MUSEUM
 MUSEUM BUILDOUT
 600 WHITEHEAD STREET
 KEY WEST FLORIDA
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Project No: 1835J
 PROPOSED SITEPLAN
 Date: 11/4/21



GENERAL NOTE: REMOVE ALL ABANDONED LIGHT FIXTURES, CONDUIT, UNISTRUT, PLYWOOD AND FASTENERS FROM EXTERIOR WALLS. PATCH ALL HOLES, MATCH EXISTING FINISH.

GENERAL NOTE: REMOVE ALL ABANDONED LIGHT FIXTURES, CONDUIT, UNISTRUT, PLYWOOD AND FASTENERS FROM EXTERIOR WALLS. PATCH ALL HOLES WITH STUCCO, MATCH EXISTING FINISH.

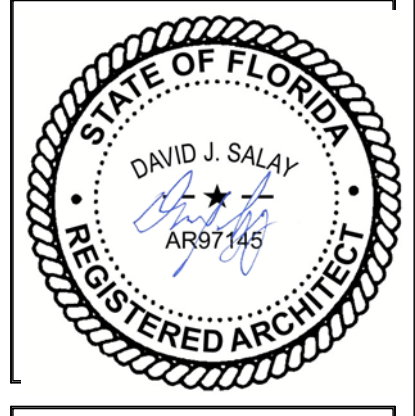
GENERAL NOTE: REMOVE ALL ABANDONED LIGHT FIXTURES, CONDUIT, UNISTRUT AND FASTENERS FROM EXTERIOR WALLS. PATCH ALL HOLES WITH NONSHRINK GROUT, MATCH EXISTING FINISH.

- DEMOLITION NOTES**
1. Prior to submitting a bid, verify all existing conditions and dimensions on the jobsite, and also after award, but prior to the start of construction.
 2. All demolished material shall become the property of the contractor, unless specifically noted otherwise, and shall be properly removed from the site. Comply with all applicable laws, codes and regulations of governmental agencies having jurisdiction over the project.
 3. All costs of demolition including permit fees, disposal fees, etc. are the responsibility of the Contractor.
 4. It is the Contractor's responsibility to be aware of and to conform with all applicable demolition and disposal codes, safety requirements, and environmental protection regulations of any governmental body having jurisdiction over the work.
 5. Provide safety barricades as required to protect the safety of the general public and workers connected with the project.
 6. Provide bracing and shoring as required to protect the safety of the general public and workers connected with the project.
 7. Demolished material classified as clean fill may be distributed on site when specifically approved by the Architect in advance.

1 FIRST FLOOR DEMOLITION PLAN
 D1.1 SCALE: 1/4"=1'-0"

REVISIONS:

MONROE COUNTY HISTORIC JAIL MUSEUM
 MUSEUM BUILDOUT
 600 WHITEHEAD STREET
 KEY WEST FLORIDA
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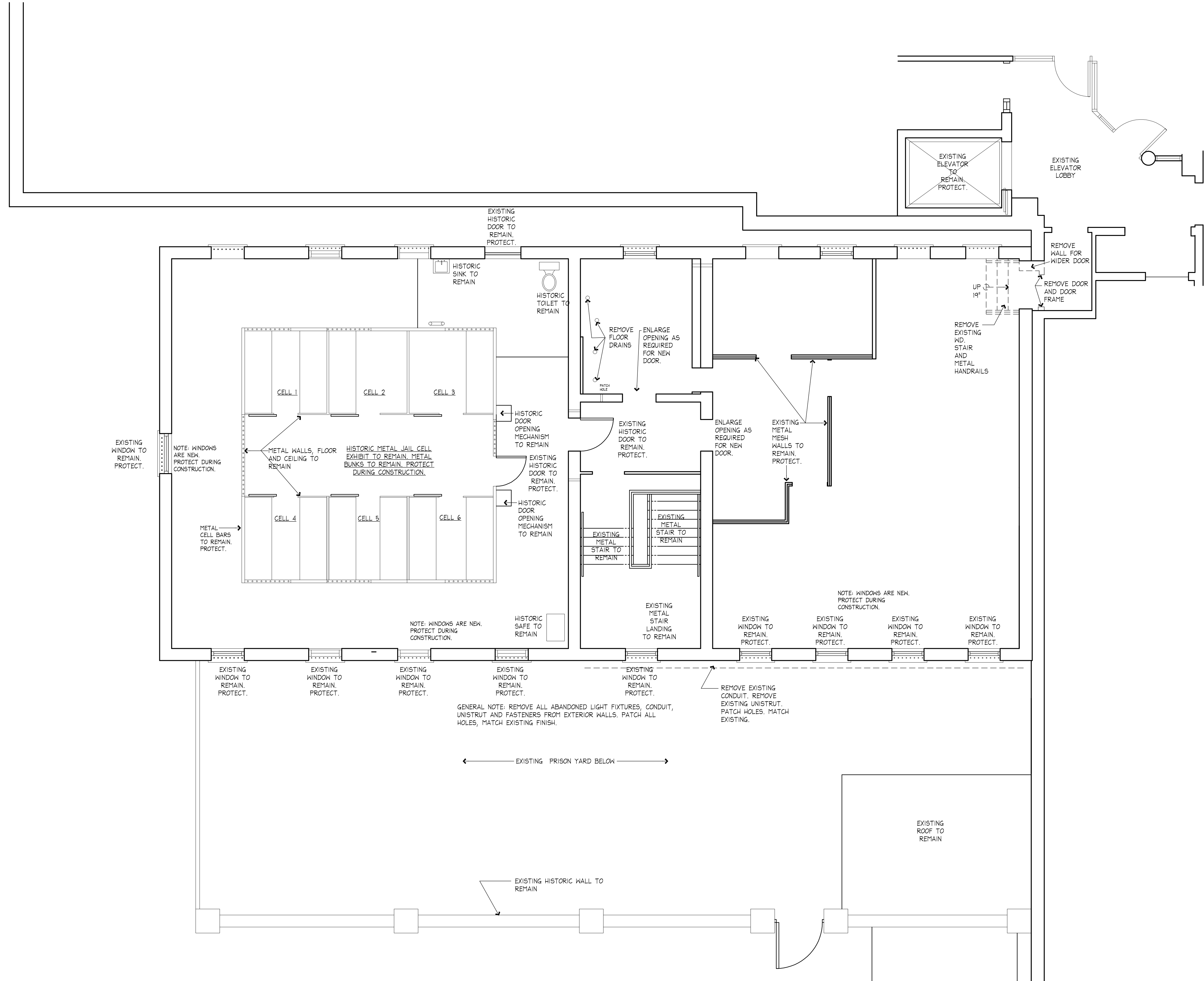


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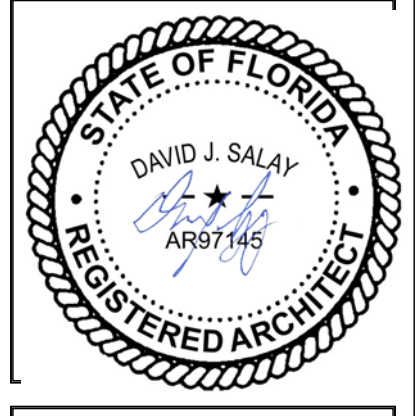
Project No: 1835J
FIRST FLOOR DEMOLITION PLAN
 Date: 11/4/21

D1.1
 4 OF 40



REVISIONS:

MONROE COUNTY HISTORIC JAIL MUSEUM
 MUSEUM BUILDOUT
 600 WHITEHEAD STREET
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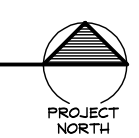
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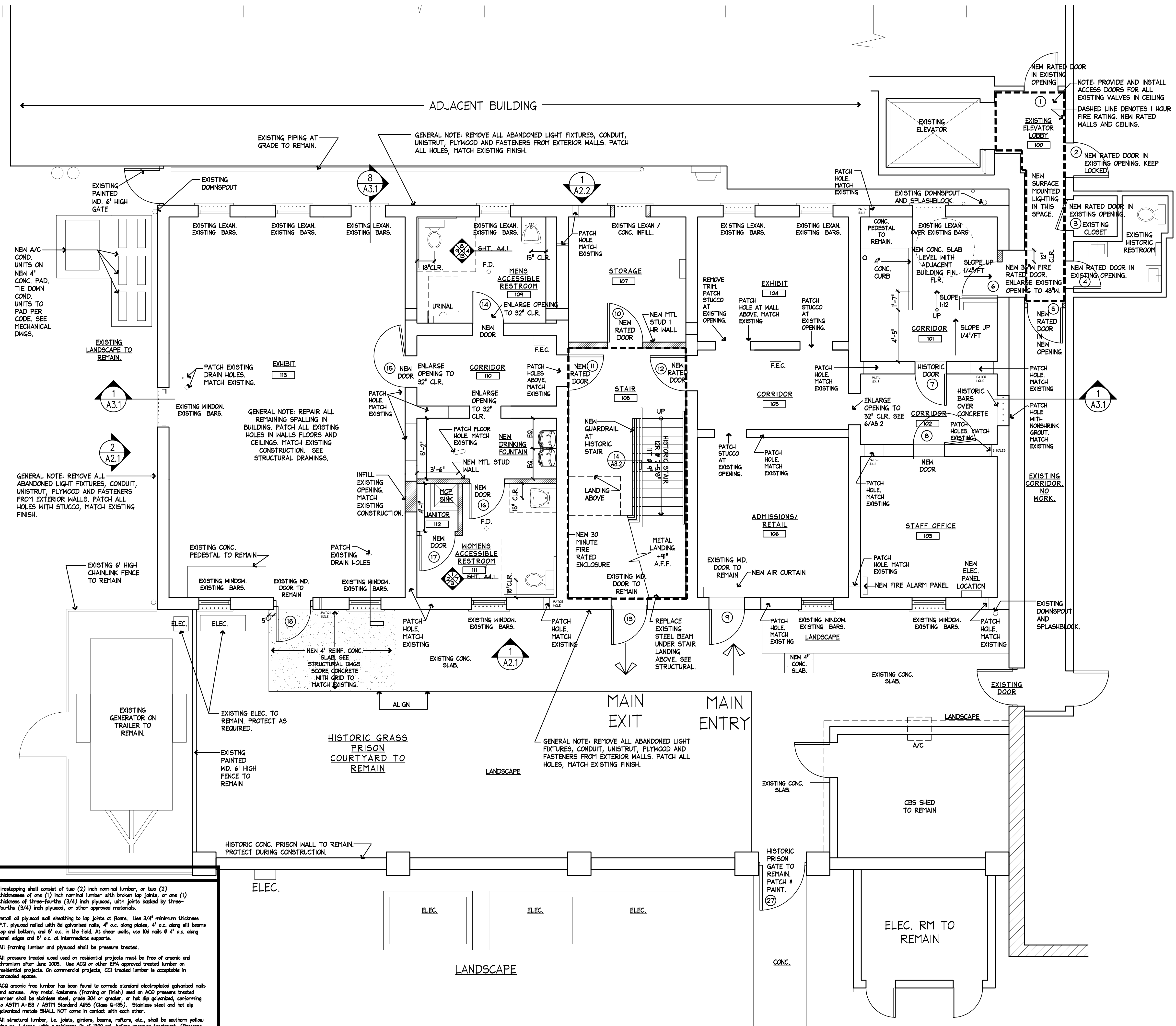
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Project No: 1835J
SECOND FLOOR DEMOLITION PLAN
 Date: 11/4/21

D1.2
 5 OF 40

1 SECOND FLOOR DEMOLITION PLAN
 D1.2 SCALE: 1/4"=1'-0"





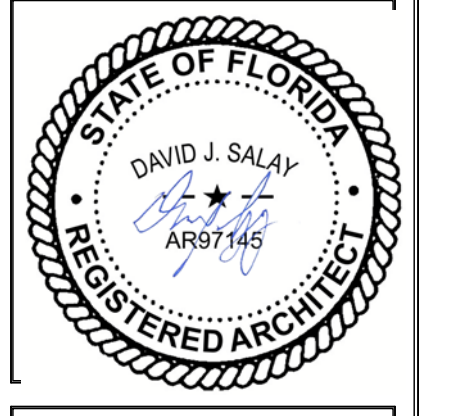
- FOUNDATION & CONCRETE NOTES**
- The Contractor shall have the option of substituting solid concrete piers and/or foundations for concrete filled masonry piers or foundation walls.
 - Minimum concrete strength shall be 4000 p.s.i. unless otherwise specified in these documents.
 - Comply with "General Structural Notes" included elsewhere in these documents.
 - Concrete protection for reinforcement:
 - The reinforcement of footings and other principal structural members in which the concrete is deposited against the ground shall have not less than 3 in. of concrete between it and the ground contact surface. If concrete surfaces after removal of the forms are to be exposed to the weather or be in contact with the ground, the reinforcement shall be protected with not less than 2" of concrete for bars longer than # 5 and 1 1/2" for # 5 bars or smaller.
 - The concrete protective covering for any reinforcement at surfaces not exposed directly to the ground or weather shall be not less than 3/4" for slabs and walls and not less than 1 1/2" for beams and girders. In concrete joist floors in which the clear distance between joists is not more than 30 in., the protection of reinforcement shall be at least 3/4".
 - Column spirals or ties shall be protected everywhere by a covering of concrete cast monolithically with the core, for which the thickness shall be not less than 1 1/2", nor less than 1 1/2 times the maximum size of the coarse aggregate.
 - Concrete protection for reinforcement shall in all cases be at least equal to the diameter of bars, except for concrete slabs and joists in (b.).
 - In extremely corrosive atmospheres or other severe exposures, the amount of protection shall be suitably increased. In the Florida Keys, increase concrete coverage by 50% of specified tolerances and in no case less than 2 inches.

- GENERAL FRAMING NOTES**
- Comply with "General Structural Notes" included elsewhere in these documents.
 - Where wood joists/beams etc. frame into other members, and ledgers are not provided, install Simpson "LJ" series joist hangers. When installing into ACO pressure treated lumber, Contractor has the option of providing ETHER stainless steel joist hangers and stainless steel fasteners. OR Simpson ZMAX (G185) galvanized joist hangers with hot-dip galvanized fasteners. Contractor shall not mix stainless steel with hot dip galvanized.
 - Provide hot dip (ZMAX) galvanized hurricane clips at all rafters at bearing locations. Provide 2 x 4 minimum collar ties between rafters at ridges in attic spaces, tight to ridge. Nail to each rafter with (3) 16d nails.
 - Provide solid blocking at midspan of all joists and rafters for spans of 8' and over. Use 3 rows of blocking where spans exceed 16 feet.
 - Firestopping shall be provided in all walls and partitions to cut off all concealed draft openings both horizontal and vertical and to form a fire barrier between floors and between the upper floor and the roof space.
 - Firestopping shall be installed in wood frame construction in the following locations:
 - In concealed space of stud walls and partitions including furred spaces at ceiling and floor levels.
 - At all interconnections between concealed vertical and horizontal spaces such as occur at soffits, drop ceilings, cove ceilings, etc.
 - In concealed spaces between stair stringers at the top and bottom of the run.
 - In concealed spaces created by an assembly of floor joists, firestopping shall be provided for the full depth of the joists at the ends and over the supports.
 - Firestopping shall consist of two (2) inch nominal lumber, or two (2) thicknesses of one (1) inch nominal lumber with broken lap joints, or one (1) thickness of three-fourths (3/4) inch plywood, with joints backed by three-fourths (3/4) inch plywood, or other approved materials.
 - Install all plywood used sheathing to lap joints at floors. Use 3/4" minimum thickness P.T. plywood nailed with 8d galvanized nails, 4' o.c. along plates, 4' o.c. along all beams top and bottom, and 8' o.c. in the field. At shear walls, use 10d nails @ 4' o.c. along panel edges and 8' o.c. at intermediate supports.
 - All framing lumber and plywood shall be pressure treated.
 - All pressure treated wood used on residential projects must be free of arsenic and chromium after June 2003. Use ACO or other EPA approved treated lumber on residential projects. On commercial projects, CCI treated lumber is acceptable in concealed spaces.
 - ACO arsenic free lumber has been found to corrode standard electroplated galvanized nails and screws. Any metal fasteners (framing or finish) used on ACO pressure treated lumber shall be stainless steel, grade 304 or greater, or hot dip galvanized, conforming to ASTM A-153 / ASTM Standard A653 (Class G-185). Stainless steel and hot dip galvanized metals SHALL NOT come in contact with each other.
 - All structural lumber, i.e. joists, girders, beams, rafters, etc., shall be southern yellow pine no. 1 dense, with a minimum fb of 1300 psi, before pressure treatment. (Pressure treatment reduces fiber stress by 15% to 100 P.S.I.)

1 PROPOSED FIRST FLOOR PLAN
SCALE: 1/4"=1'-0"

REVISIONS:

MONROE COUNTY HISTORIC JAIL MUSEUM
MUSEUM BUILDOUT
600 WHITEHEAD STREET
KEY WEST FLORIDA
MONROE COUNTY BOARD OF COUNTY COMMISSIONERS

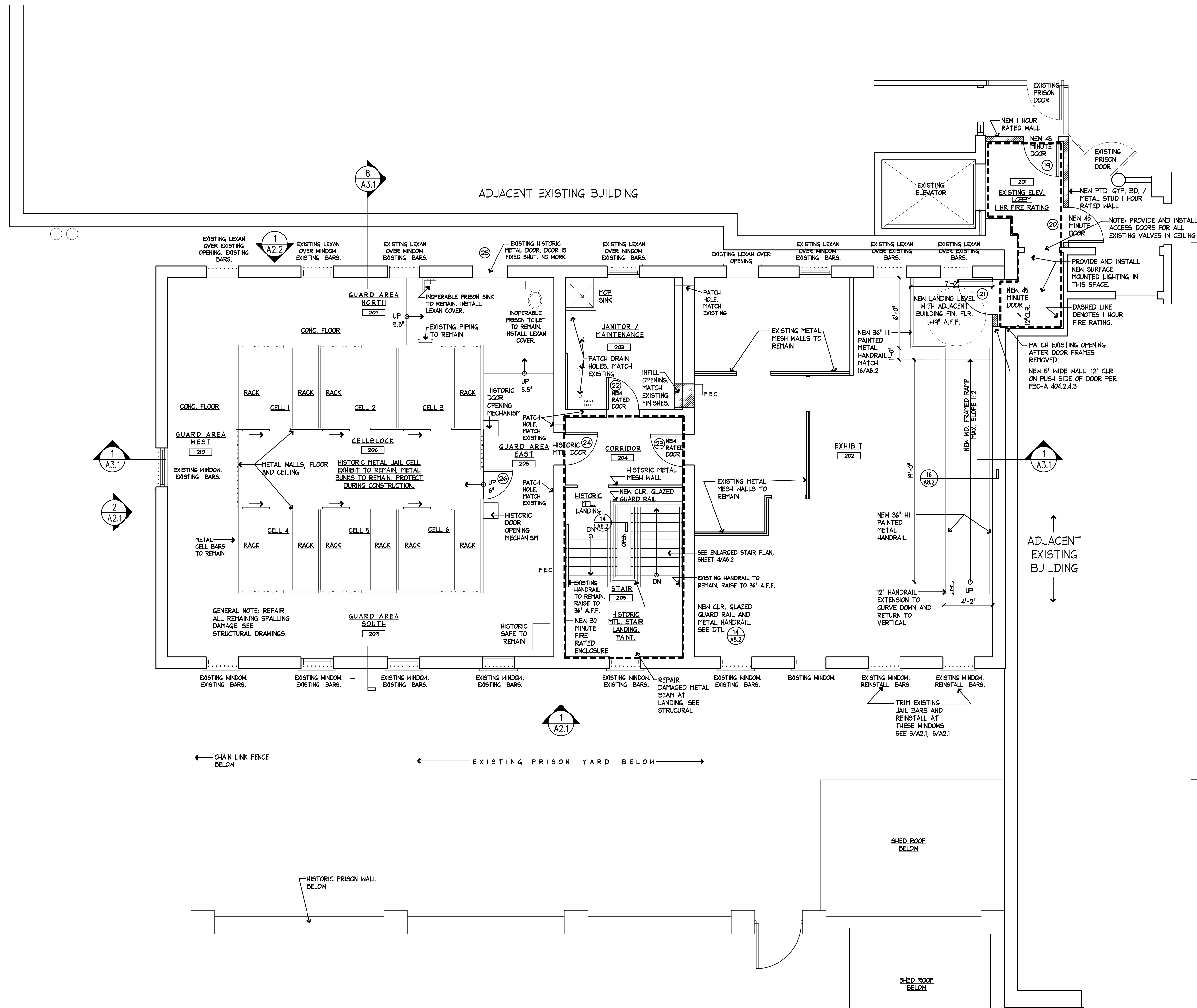


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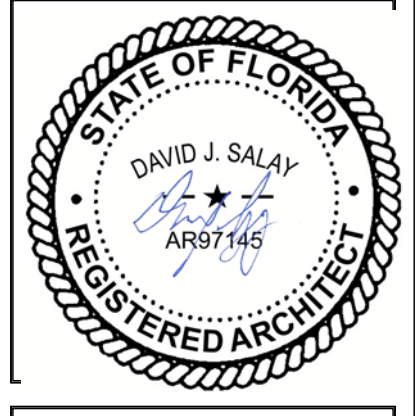
Project No: 1835J
PROPOSED FIRST FLOOR PLAN
Date: 11/4/21

A1.1
6 OF 40



REVISIONS:

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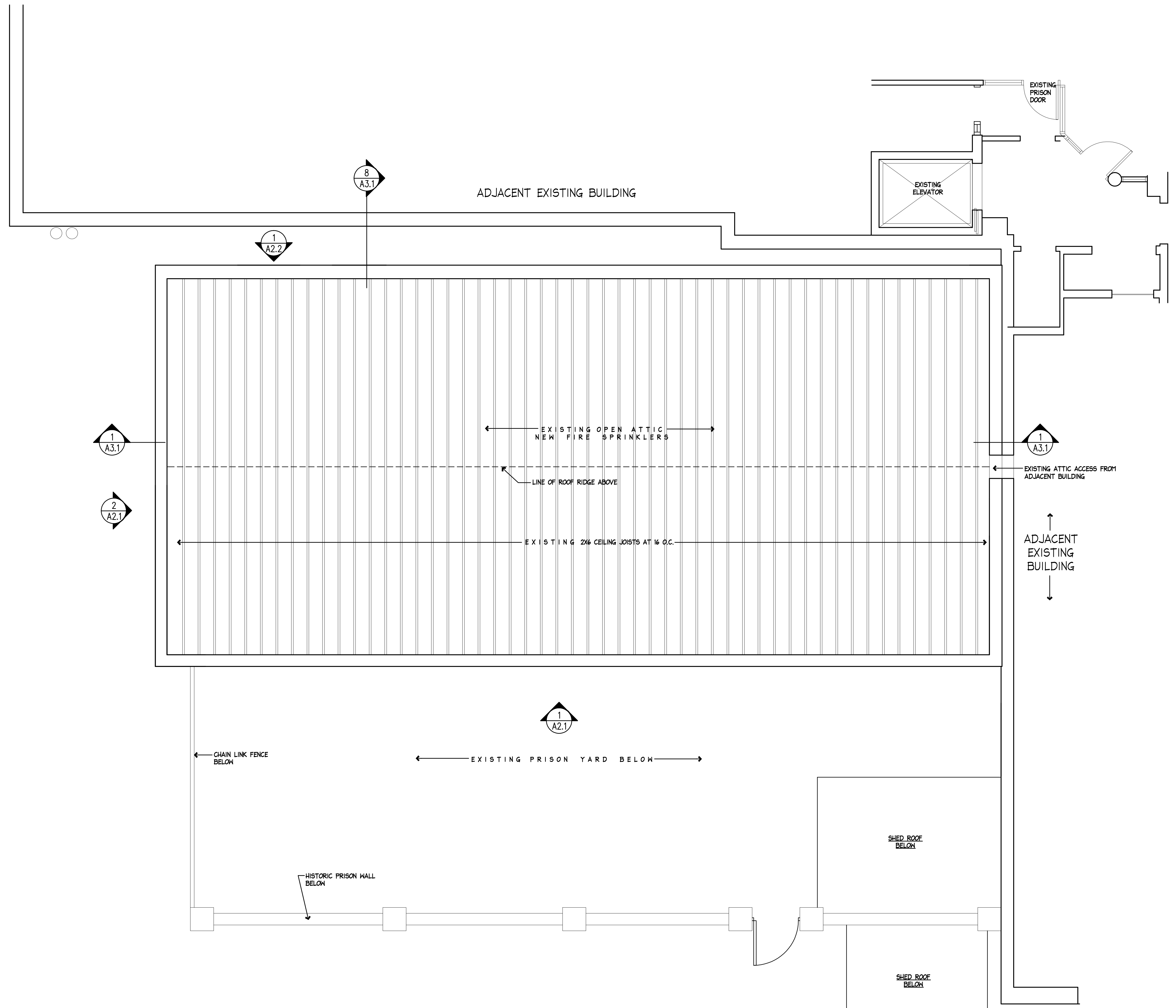
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Project No: 1835J
 PROPOSED SECOND FLOOR PLAN
 Date: 11/4/21

A1.2
 7 OF 40

1 A1.2 PROPOSED SECOND FLOOR PLAN
 SCALE: 1/4"=1'-0"

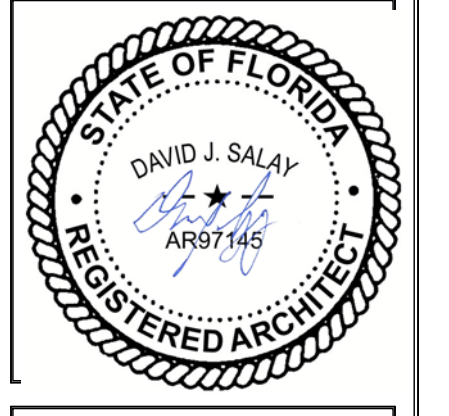




1 A1.3 PROPOSED ATTIC FLOOR PLAN
SCALE: 1/4"=1'-0"

REVISIONS:

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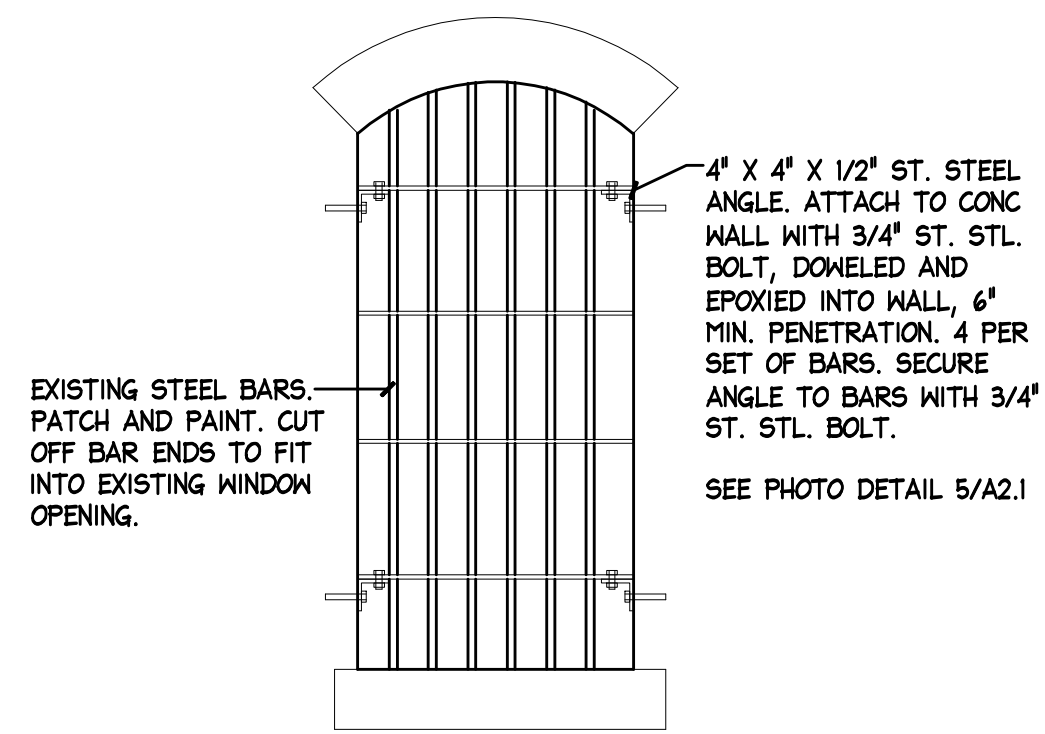
Project No: 1835J
 PROPOSED ATTIC FLOOR PLAN
 Date: 11/4/21

A1.3
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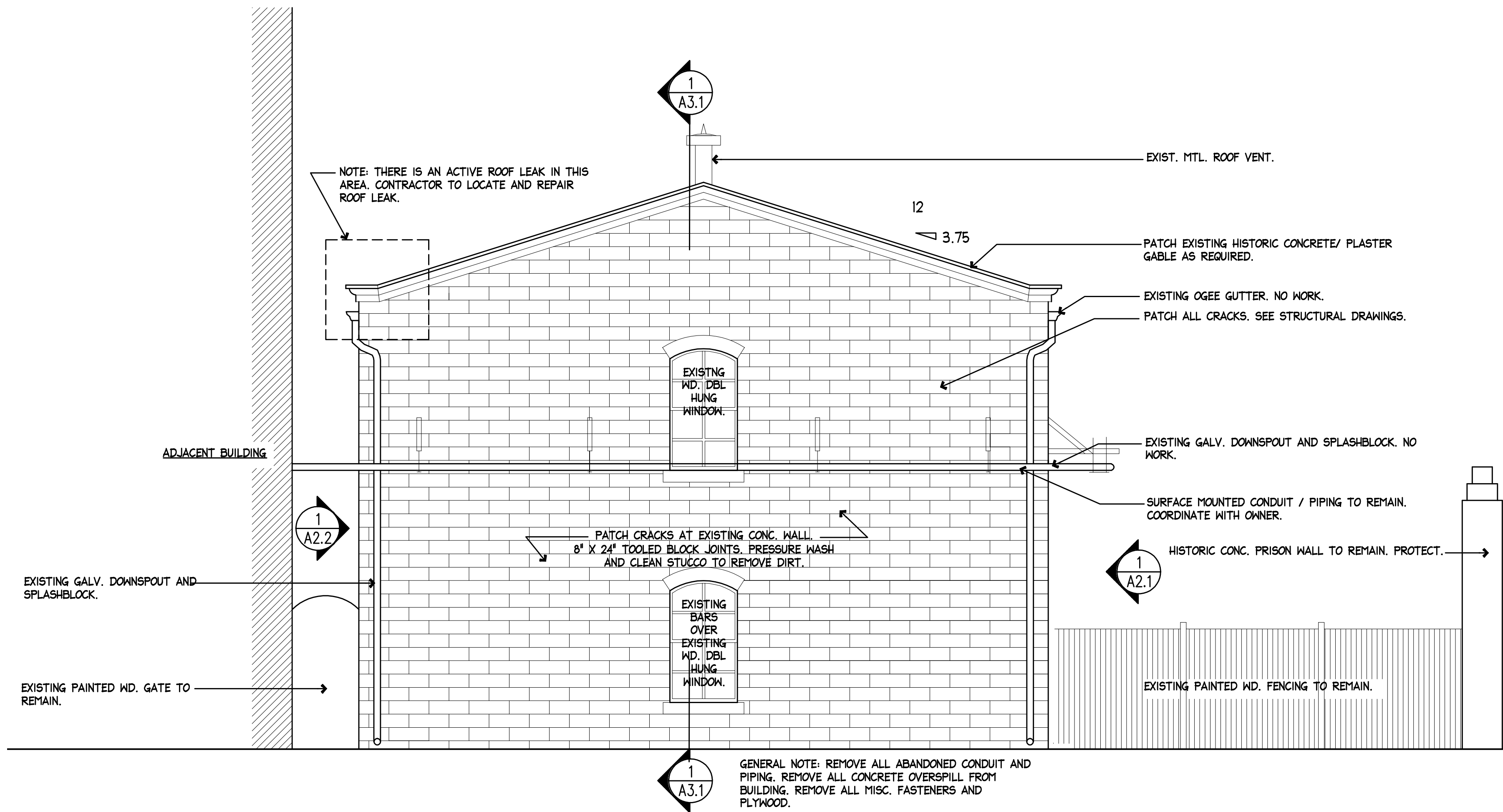




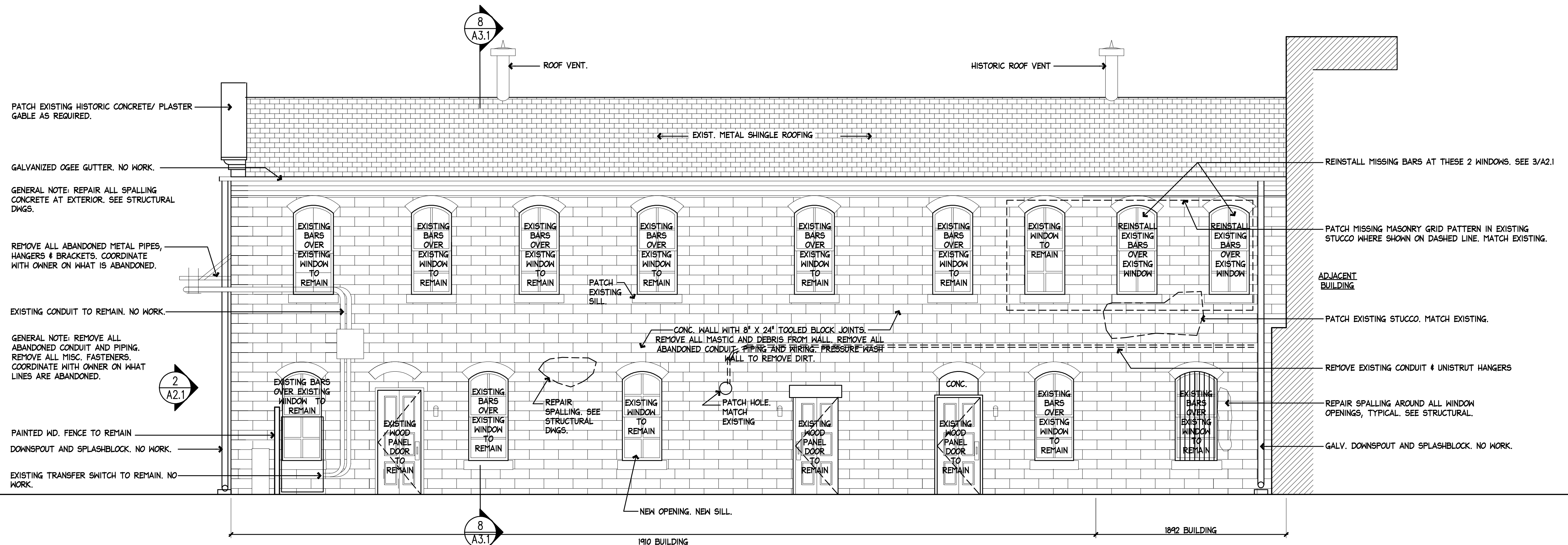
5 PHOTO OF EXISTING PRISON BARS
A2.1 SCALE: N.T.S.



3 EXISTING BAR ATTACHMENT DETAIL
A2.1 SCALE: 1/2"=1'-0"



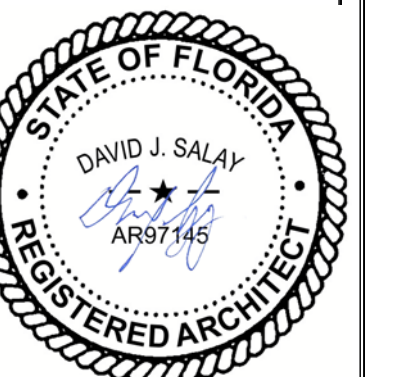
2 WEST EXTERIOR ELEVATION
A2.1 SCALE: 1/4"=1'-0"



1 SOUTH EXTERIOR ELEVATION
A2.1 SCALE: 1/4"=1'-0"

REVISIONS:

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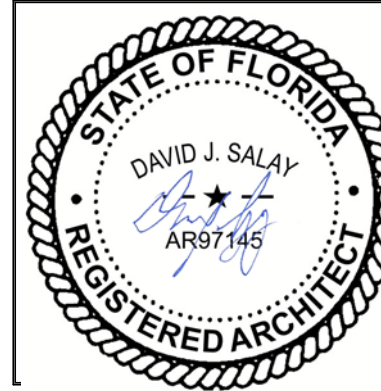
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Project No: 1835J
PROPOSED EXTERIOR ELEVATIONS
Date: 11/4/21

A2.1

REVISIONS:

MONROE COUNTY HISTORIC JAIL MUSEUM
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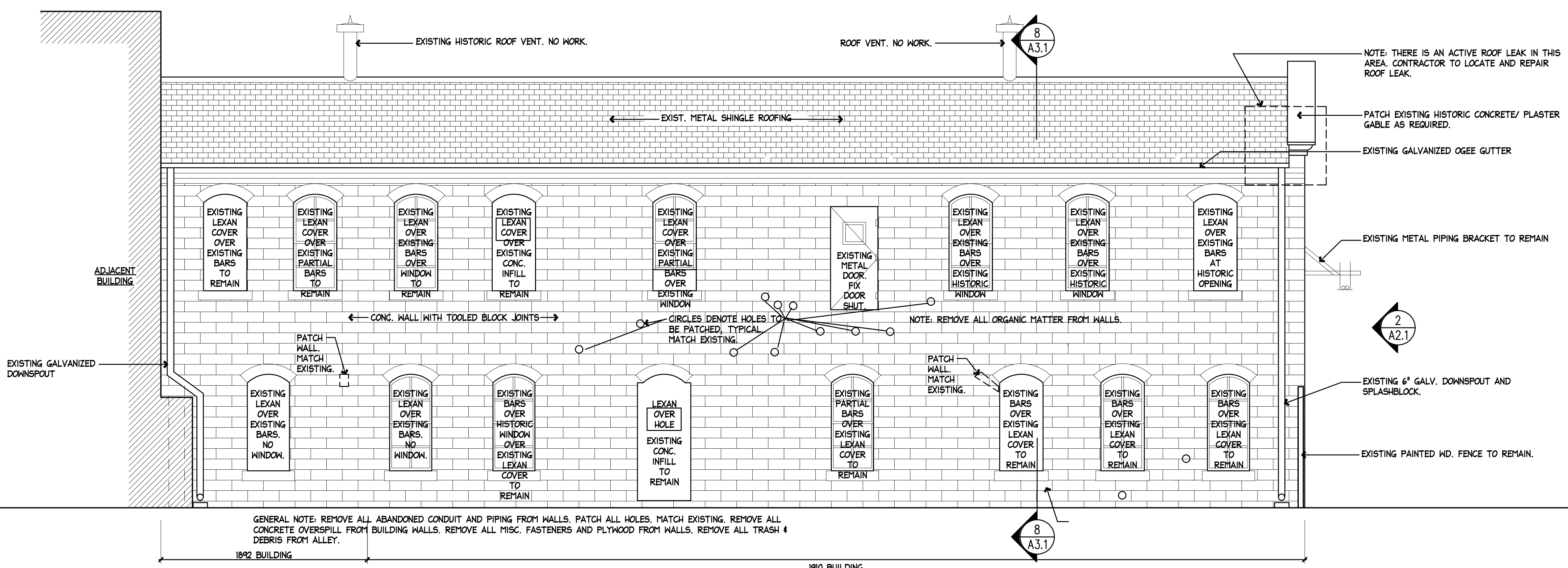


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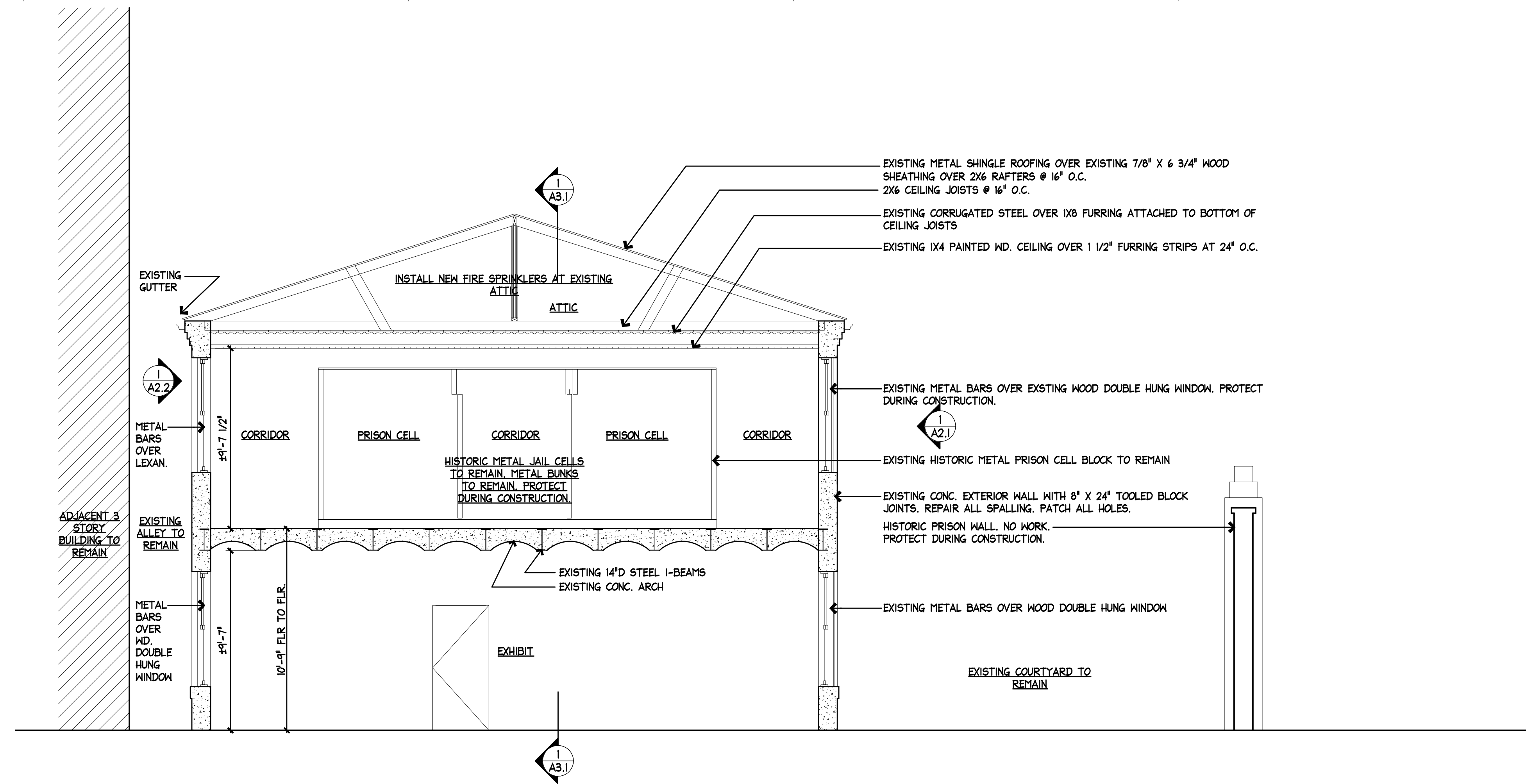
Project No: 1835J
PROPOSED EXTERIOR ELEVATIONS
Date: 11/4/21

A2.2
11 OF 40



GENERAL NOTE: REMOVE ALL ABANDONED CONDUIT AND PIPING FROM WALLS. PATCH ALL HOLES. MATCH EXISTING. REMOVE ALL CONCRETE OVERSPILL FROM BUILDING WALLS. REMOVE ALL MISC. FASTENERS AND PLYWOOD FROM WALLS. REMOVE ALL TRASH & DEBRIS FROM ALLEY.

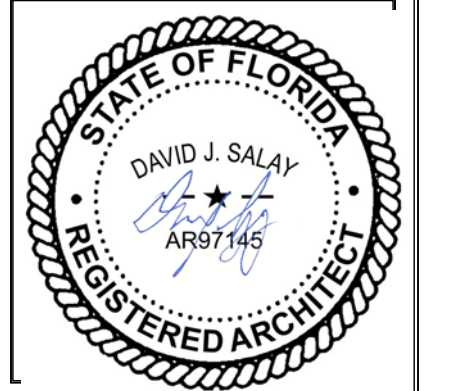
1 NORTH EXTERIOR ELEVATION
A2.2 SCALE: 1/4"=1'-0"



8 BUILDING SECTION LOOKING EAST
 SCALE: 1/4"=1'-0"

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MONROE COUNTY HISTORIC JAIL MUSEUM
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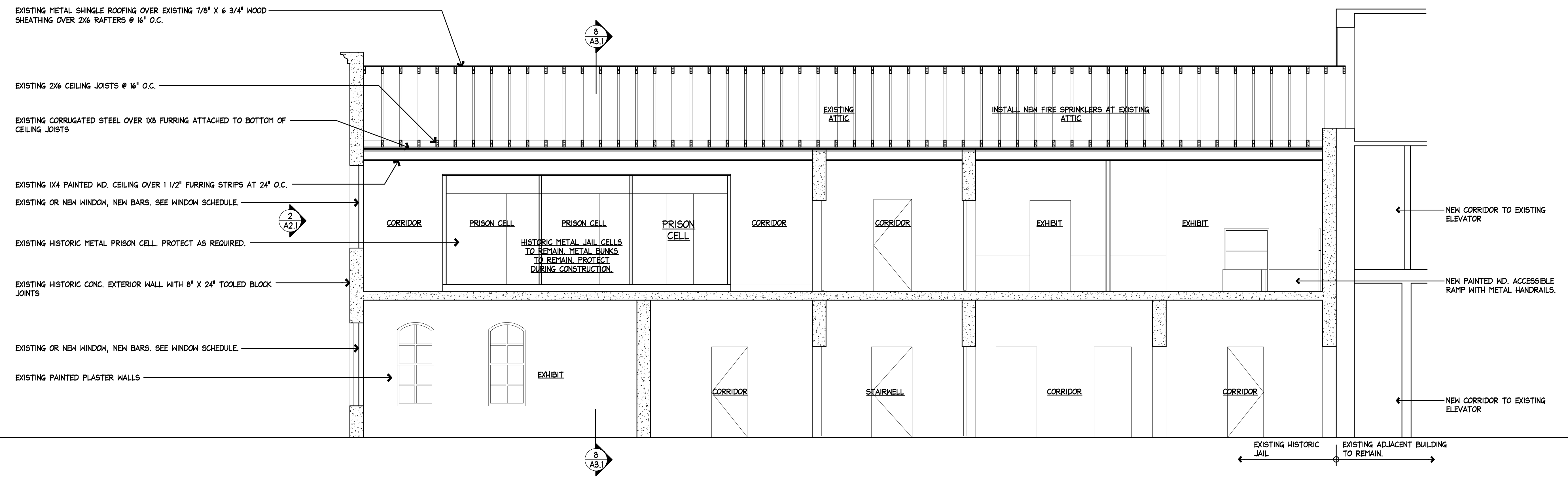


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Project No: 1835J
 PROPOSED BUILDING SECTIONS
 Date: 11/4/21

A3.1
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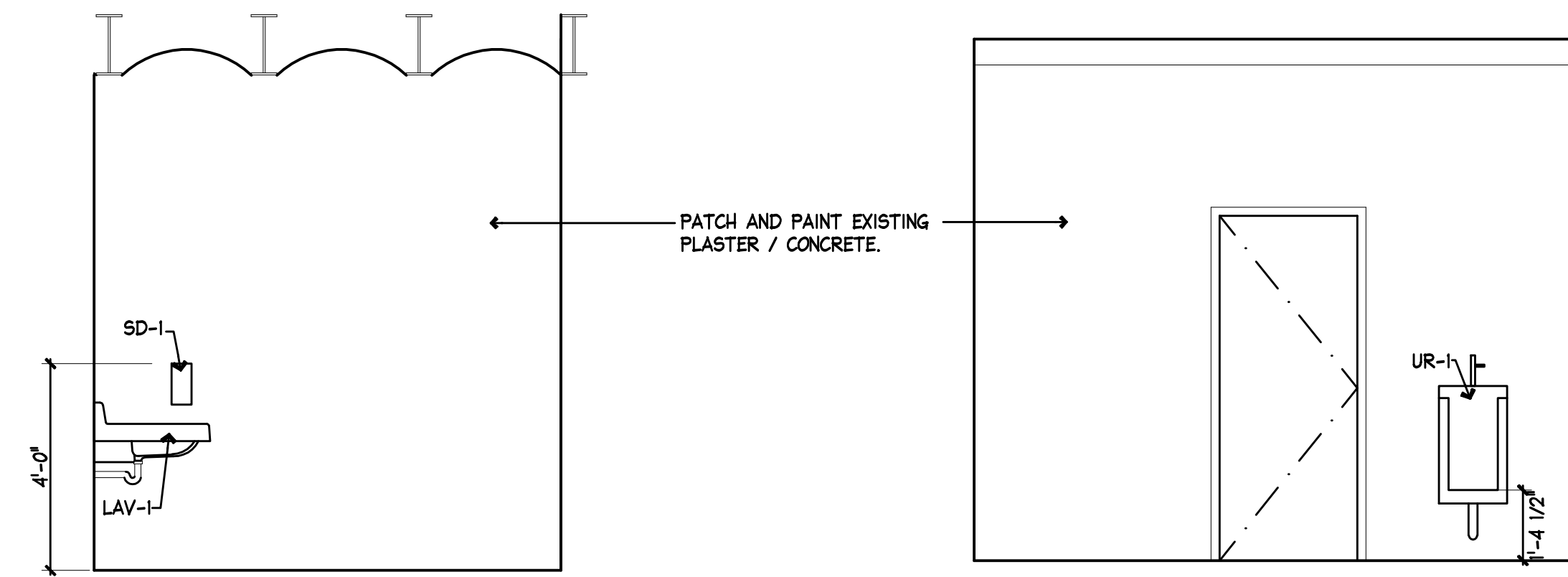
1 BUILDING SECTION LOOKING NORTH
 SCALE: 1/4"=1'-0"

BATHROOM ACCESSORY SCHEDULE			
MARK	FIXTURE	MFR./CATALOG NO.	REMARKS
M-1	MIRROR	BOBRICK B-293 SERIES CHANNEL-FRAMED MIRROR. PRODUCT #B-293 2436	SEE INTERIOR ELEVATIONS CENTER OVER LAVATORY PROVIDE BACKING AS REQUIRED FOR INSTALLATION
DR-1	HAND DRYER	BOBRICK B-7128 115V TRILINE SERIES ADA SURFACE-MOUNTED HAND DRYER	SEE INTERIOR ELEVATIONS PROVIDE BACKING AS REQUIRED FOR INSTALLATION
TP-1	TP HOLDER	BOBRICK B-274 DOUBLE ROLL TOILET TISSUE DISPENSER. SURFACE MOUNT.	SEE INTERIOR ELEVATIONS PROVIDE BACKING AS REQUIRED FOR INSTALLATION
SD-1	SOAP DISPENSER	BOBRICK 818415 CONTURA SERIES SURFACE MOUNTED SOAP DISPENSER	SEE INTERIOR ELEVATIONS PROVIDE BACKING AS REQUIRED FOR INSTALLATION
GB-1	GRAB BAR	ADA COMPLIANT STAINLESS STEEL GRAB BARS / BOBRICK #B-68197 (B-6806 SERIES)	SEE INTERIOR ELEVATIONS PROVIDE 3/4" PLYWOOD BACKING AT ALL GRAB BAR LOCATIONS
WG-1	UTILITY SINK WALL GUARD	MUSTEE 67.2424 WALL GUARD BOTH SIDES OF JANITOR SINK. SEE INT. ELEVATIONS.	SEE INTERIOR ELEVATIONS
MH-1	UTILITY SINK MOP HANGER	MUSTEE 65.600 MOP HANGER ABOVE JANITOR SINK. SEE INT. ELEVATIONS.	SEE INTERIOR ELEVATIONS PROVIDE BACKING AS REQUIRED FOR INSTALLATION

NOTES:
 - PROVIDE PLYWOOD BACKING FOR ALL WALL MOUNTED LAVATORIES, TOILET PARTITIONS AND TOILET ACCESSORIES.
 - INSTALL LAVATORIES & TOILETS ACCORDING TO MANUFACTURERS SPECIFICATIONS TO MEET ADA REQUIREMENTS.

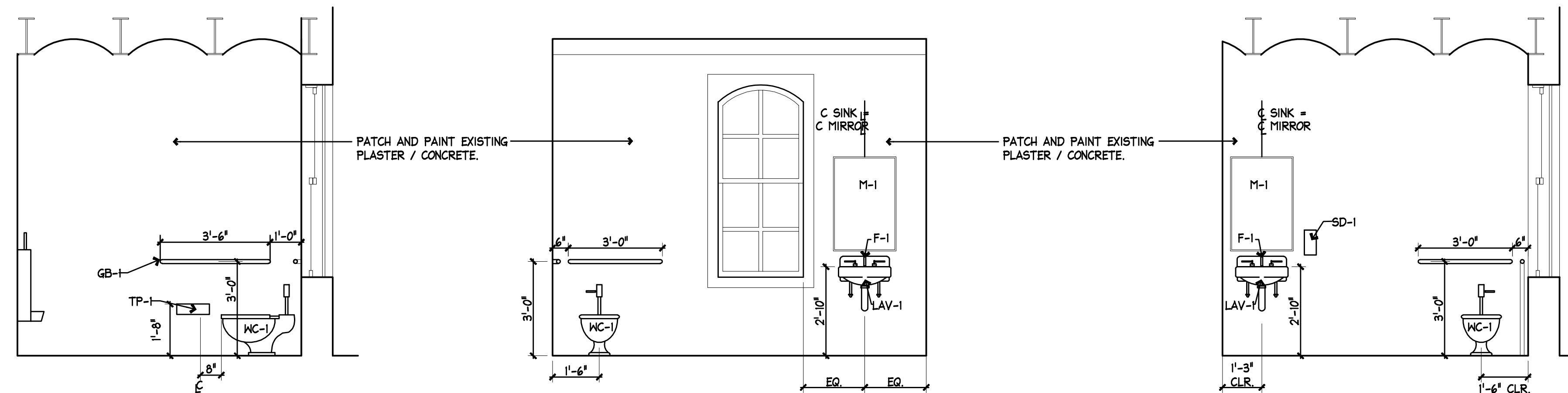
PLUMBING SCHEDULE			
MARK	FIXTURE	LOCATION	REMARKS
WC-1	TOILET (ADA)	AMERICAN STANDARD AFWALL MILLENIUM FLOWISE ELONGATED FLUSHOMETER TOILET 3351.101. OPEN FRONT SEAT 5905.100. AMERICAN STANDARD FLUSHOMETER SENSOR OPERATED 1.28 GPF	SEE PLAN PROVIDE AND INSTALL WALL CARRIERS ALL TOILETS.
LAV-1	WALL MOUNT LAVATORY	AMERICAN STANDARD MURRO UNIVERSAL DESIGN WALL HUNG LAVATORY 0955.001 EC WITH 0059.020EC SHROUD	SEE INTERIOR ELEVATIONS PROVIDE AND INSTALL WALL CARRIERS ALL LAVATORIES
F-1	FAUCET	AMERICAN STANDARD NEXTGEN SELECTRONIC INTEGRATED PROXIMITY FAUCET 775B.203, .35GPM, PWIRX BATTERY SYSTEM. POLISHED CHROME.	SEE INTERIOR ELEVATIONS
SK-1	JANITOR SERVICE SINK	MUSTEE MODEL 63M SERVICE SINK	SEE PLAN MUSTEE MODEL 63.403 BUMPER GUARD MUSTEE MODEL 67.2424 WALL GUARD
F-2	SERVICE SINK FAUCET	AMERICAN STANDARD MODEL 8344.112 SERVICE SINK FAUCET WITH TOP BRACE. 8" CENTERS	SEE INTERIOR ELEVATIONS
UR-1	URINAL	AMERICAN STANDARD WASHBROOK FLOWISE TOP SPUD UNIVERSAL URINAL 6590.001 WITH MODEL 6063.013.002 SENSOR OPERATED FLUSHVALVE	SEE PLAN SEE INTERIOR ELEVATIONS
DF	DRINKING FOUNTAINS	NEW HI-LO DRINKING FOUNTAINS ELKAY MODEL EZSTL8LC	SEE PLAN SEE INTERIOR ELEVATIONS MOUNT PER ADA STANDARDS. TOP FOUNTAIN ORIFICE HEIGHT 38-3/8". BOTTOM FOUNTAIN ORIFICE HT. 32-7/8".

NOTES:
 - PROVIDE AND INSTALL BACKING AND CARRIER FOR ALL WALL MOUNTED LAVATORIES, TOILET PARTITIONS, DRINKING FOUNTAINS AND TOILET ACCESSORIES.
 - INSTALL LAVATORIES & TOILETS ACCORDING TO MANUFACTURERS SPECIFICATIONS TO MEET ADA REQUIREMENTS.
 - WRAP ALL HOT WATER PIPING PER ADA.
 - PROVIDE ALL POWER AND WATER AS REQUIRED FOR DRINKING FOUNTAINS.
 - PROVIDE ALL ACCESSORIES REQUIRED FOR FULL INSTALLATION.



14 MENS ROOM 109 EAST
 A4.1 SCALE: 3/8"=1'-0"

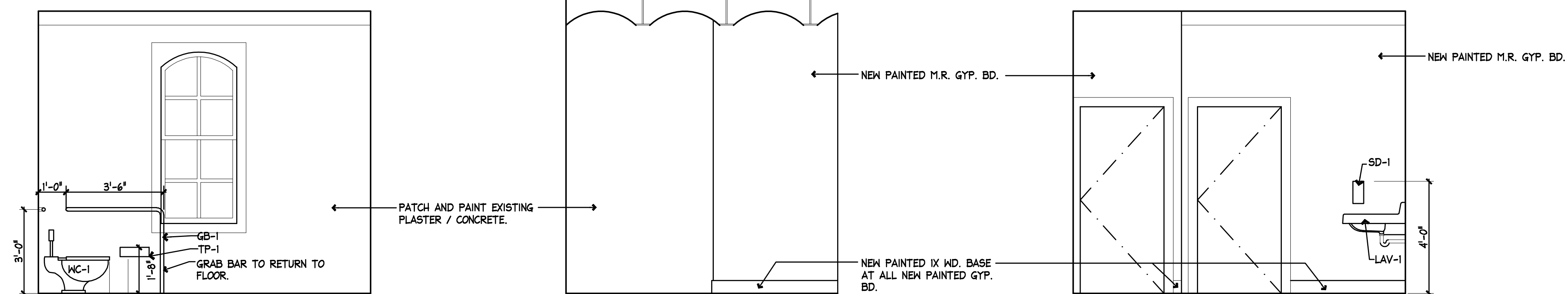
13 MENS ROOM 109 SOUTH
 A4.1 SCALE: 3/8"=1'-0"



9 MENS ROOM 109 WEST
 A4.1 SCALE: 3/8"=1'-0"

8 MENS ROOM 109 NORTH
 A4.1 SCALE: 3/8"=1'-0"

7 WOMENS ROOM 111 EAST
 A4.1 SCALE: 3/8"=1'-0"



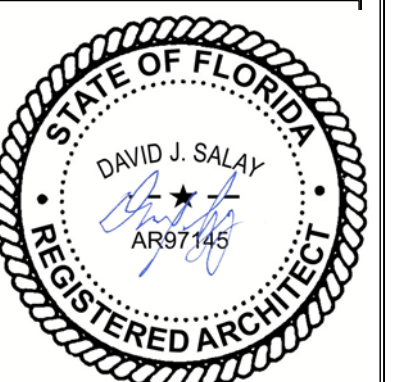
3 WOMENS ROOM 111 SOUTH
 A4.1 SCALE: 3/8"=1'-0"

2 WOMENS ROOM 111 WEST
 A4.1 SCALE: 3/8"=1'-0"

1 WOMENS ROOM 111 NORTH
 A4.1 SCALE: 3/8"=1'-0"

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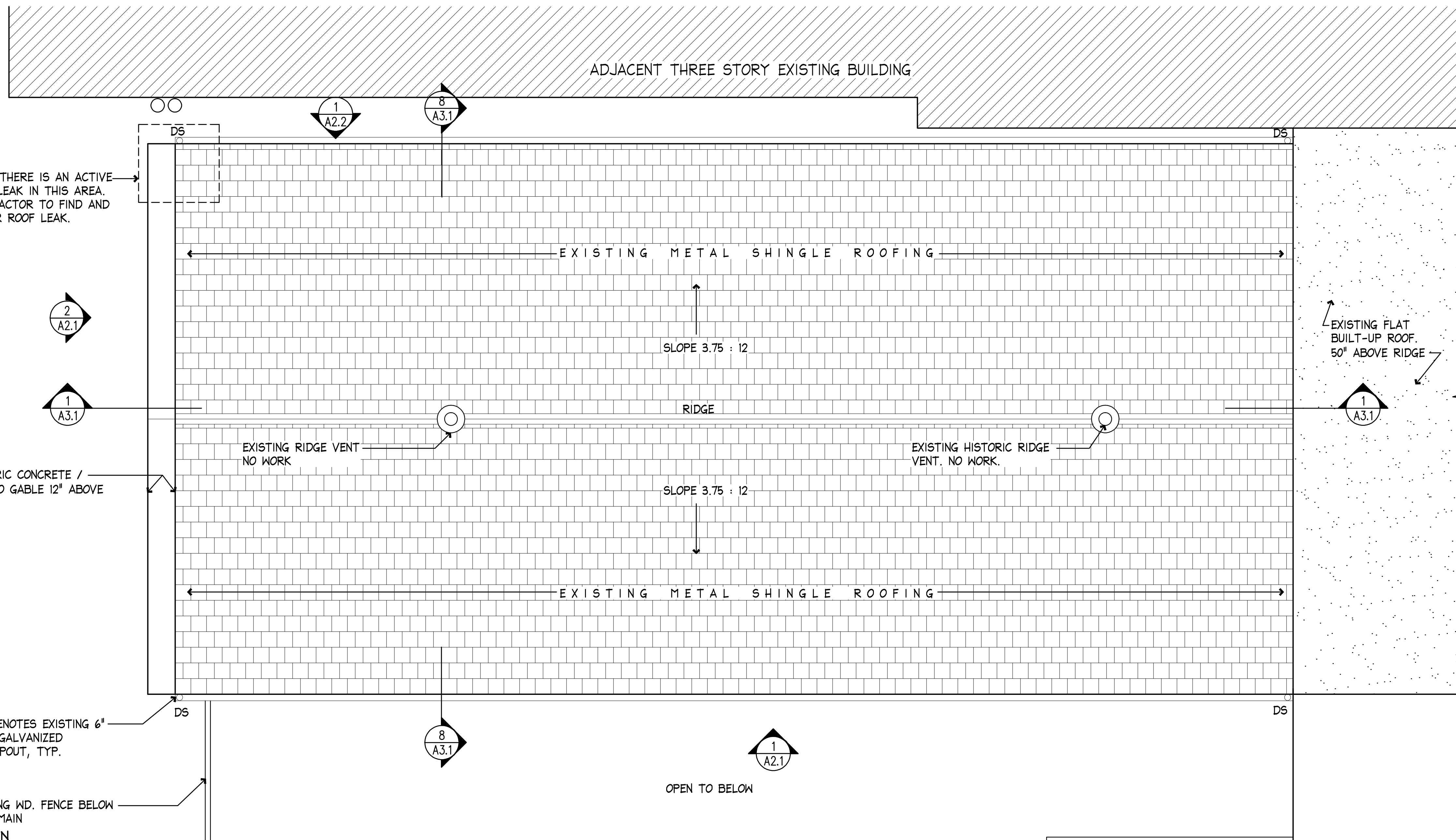


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A4.1



NOTE: THERE IS AN ACTIVE ROOF LEAK IN THIS AREA. CONTRACTOR TO FIND AND REPAIR ROOF LEAK.

HISTORIC CONCRETE / STUCCO GABLE 12" ABOVE ROOF.

'DS' DENOTES EXISTING 6" DIAM. GALVANIZED DOWNSPOUT, TYP.

EXISTING WD. FENCE BELOW TO REMAIN

ADJACENT THREE STORY EXISTING BUILDING

EXISTING METAL SHINGLE ROOFING

SLOPE 3.75 : 12

RIDGE

SLOPE 3.75 : 12

EXISTING METAL SHINGLE ROOFING

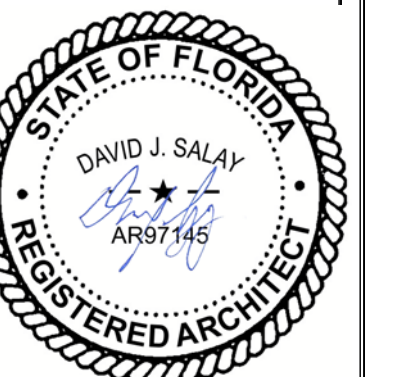
EXISTING FLAT BUILT-UP ROOF. 50" ABOVE RIDGE

OPEN TO BELOW

1
A5.1 PROPOSED ROOF PLAN
SCALE: 1/4"=1'-0"

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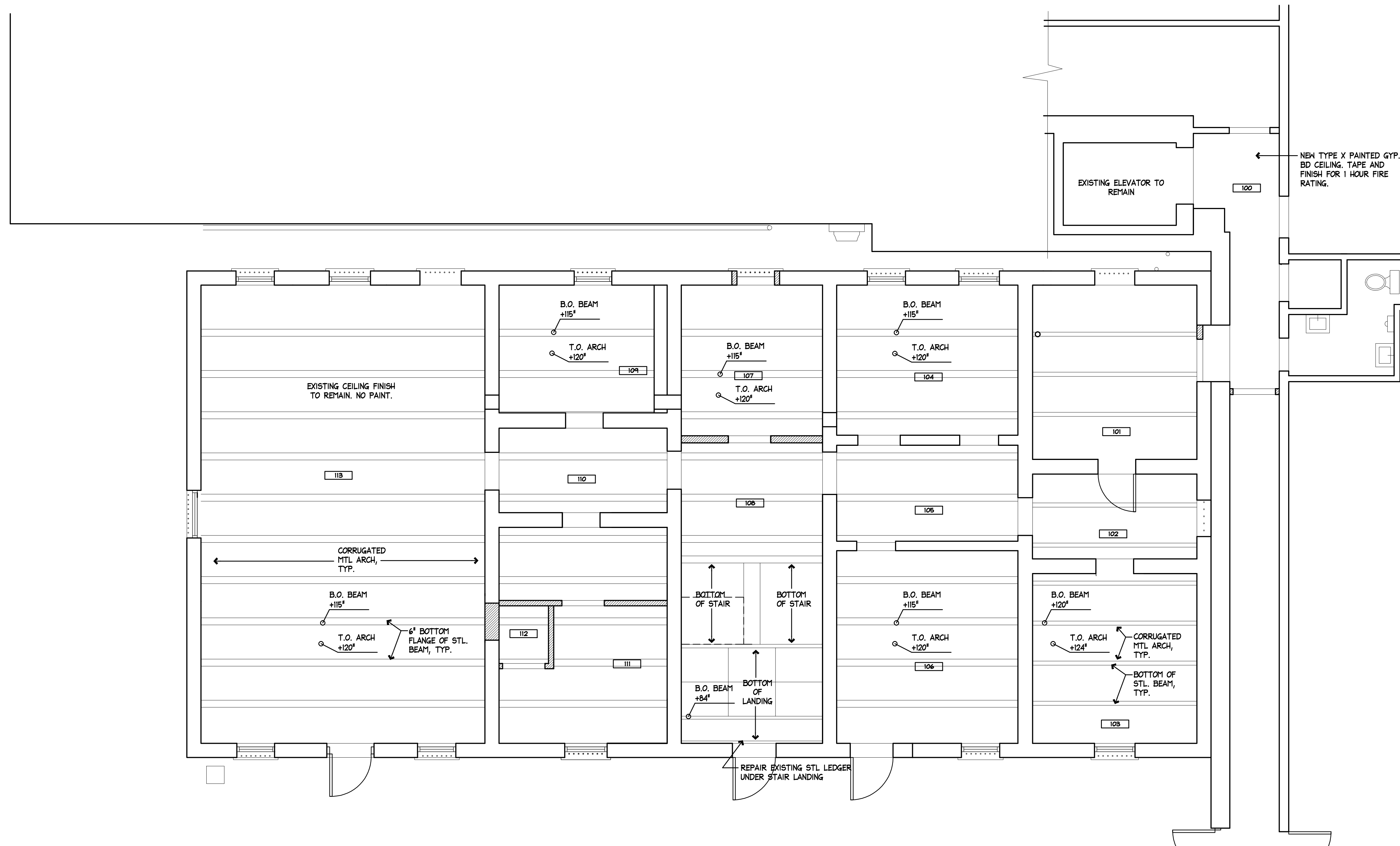
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A5.1

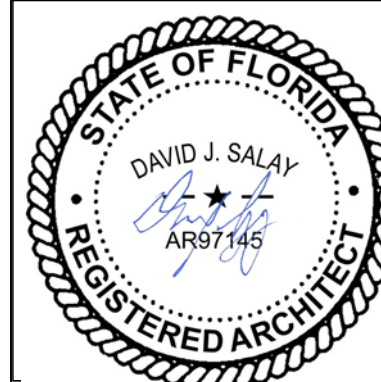
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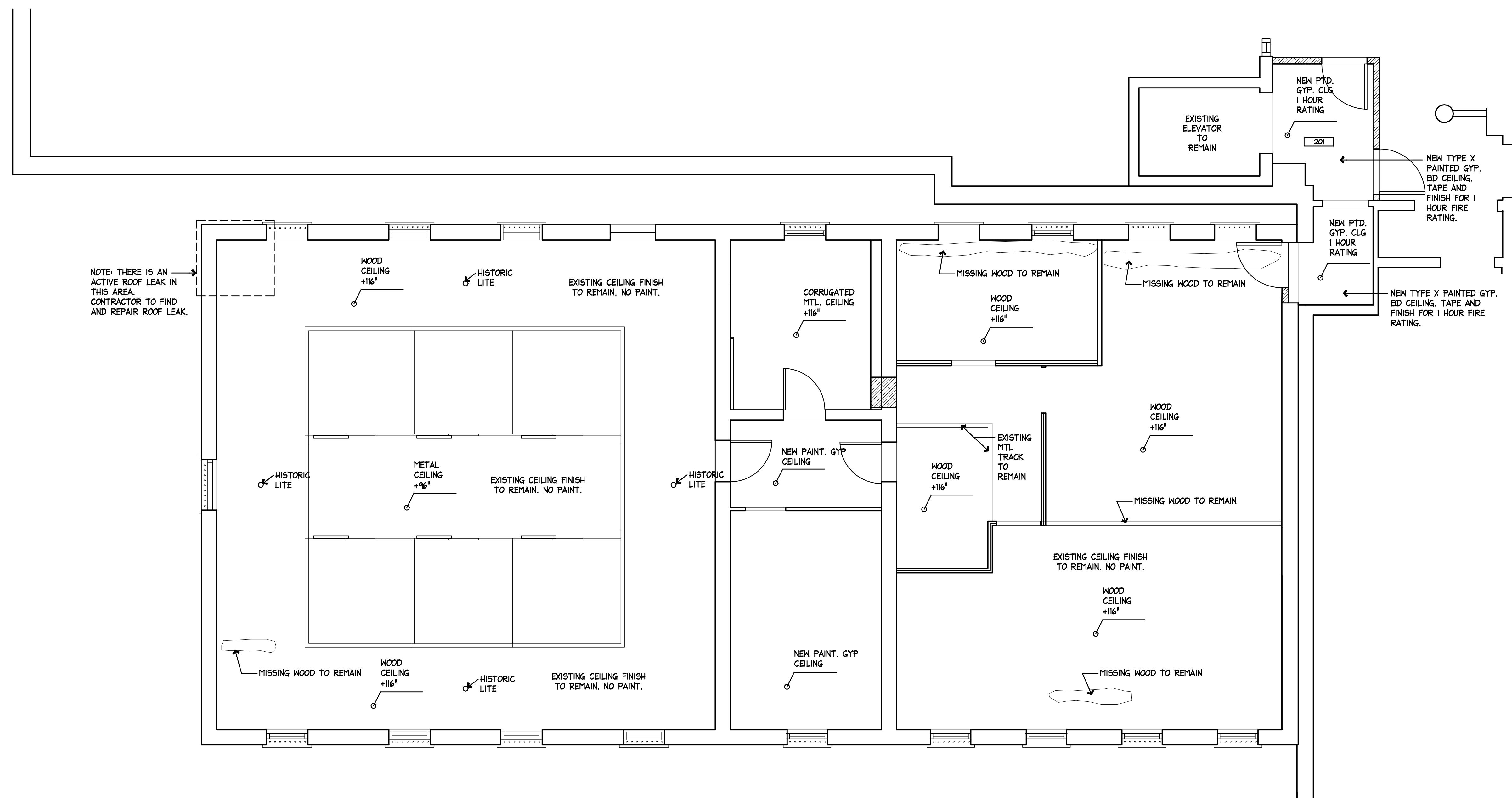
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Project No: 1835J
 PROPOSED REFLECTED
 CEILING PLANS
 Date: 1/4/21

A6.1
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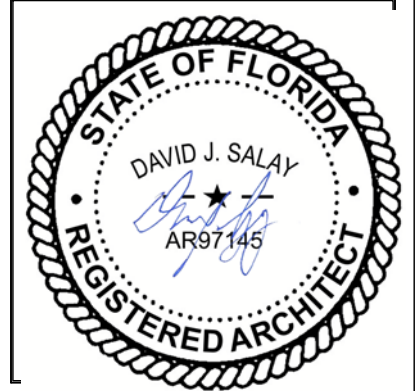
1 FIRST FLOOR REFLECTED CEILING PLAN
 A6.1 SCALE: 1/4"=1'-0"





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A6.2
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PROVIDE AND INSTALL HEAVY DUTY CLOSER AT DOOR.
 PATCH AND PAINT EXISTING 1891 HISTORIC DOOR.

12 EXISTING PHOTO - HISTORIC PRISON DOOR 21
 A8.1 SCALE: N.T.S.



PATCH AND PAINT EXISTING CONC. WALLS.
 REMOVE EXISTING HANDRAIL AND REINSTALL AT 36" ABOVE STAIR NOSING.
 REPAINT EXISTING METAL HANDRAIL.
 INSTALL NEW GUARDRAIL / HANDRAIL ASSEMBLY. SEE SHEET A8.2
 REPAINT EXISTING HISTORIC METAL STAIR.

11 EXISTING PHOTO - 2ND FLOOR STAIR LANDING
 A8.1 SCALE: N.T.S.



REMOVE ACOUSTIC CEILING TILES IN THIS AREA. NEW PAINTED GYP. BD CEILING OVER METAL FRAMING. TAPE AND FINISH FOR 1 HR FIRE RATING.
 NEW PAINTED GYP. BD WALLS. TAPE AND FINISH FOR 1 HR FIRE RATING.

10 EXISTING PHOTO - ELEVATOR LOBBY 100
 A8.1 SCALE: N.T.S.



EXISTING METAL BARS AND PLATE STEEL DOORS TO REMAIN. NO WORK.

9 EXISTING PHOTO - JAIL CELLBLOCK DOOR 24
 A8.1 SCALE: N.T.S.



EXISTING METAL BARS AND PLATE STEEL WALLS, FLOORS AND CEILING TO REMAIN. NO WORK.

8 EXISTING PHOTO - EXISTING JAIL CELLBLOCK 206
 A8.1 SCALE: N.T.S.



EXISTING PAINTED WD. CEILING TO REMAIN. NO WORK.
 EXISTING METAL MESH WALLS TO REMAIN. NO WORK.
 EXISTING CONC. FLOOR TO REMAIN. NO WORK.

7 EXISTING PHOTO - HISTORIC METAL MESH WALLS - EXHIBIT 202
 A8.1 SCALE: N.T.S.



PATCH AND PAINT EXISTING 1891 HISTORIC DOOR.
 CUT DOOR STOPS AND FINIS BELOW 54" A.F.F. TO MAINTAIN 32" CLEAR THROUGH DOOR FOR ADA ACCESS. PATCH AND PAINT FRAME.

6 EXISTING PHOTO - HISTORIC METAL PRISON DOOR 7
 A8.1 SCALE: N.T.S.



PATCH AND PAINT EXISTING PLASTER / CONCRETE.
 THE EXISTING DOORS AND WINDOWS ARE NEW. PROTECT DURING CONSTRUCTION.

5 EXISTING PHOTO - EXHIBIT 113 LOOKING SOUTH
 A8.1 SCALE: N.T.S.



PRESSURE WASH EXTERIOR STUCCO LIGHTLY.
 PATCH ALL EXISTING HOLES AND DAMAGED STUCCO

4 EXISTING PHOTO - WEST EXTERIOR ELEVATION
 A8.1 SCALE: N.T.S.



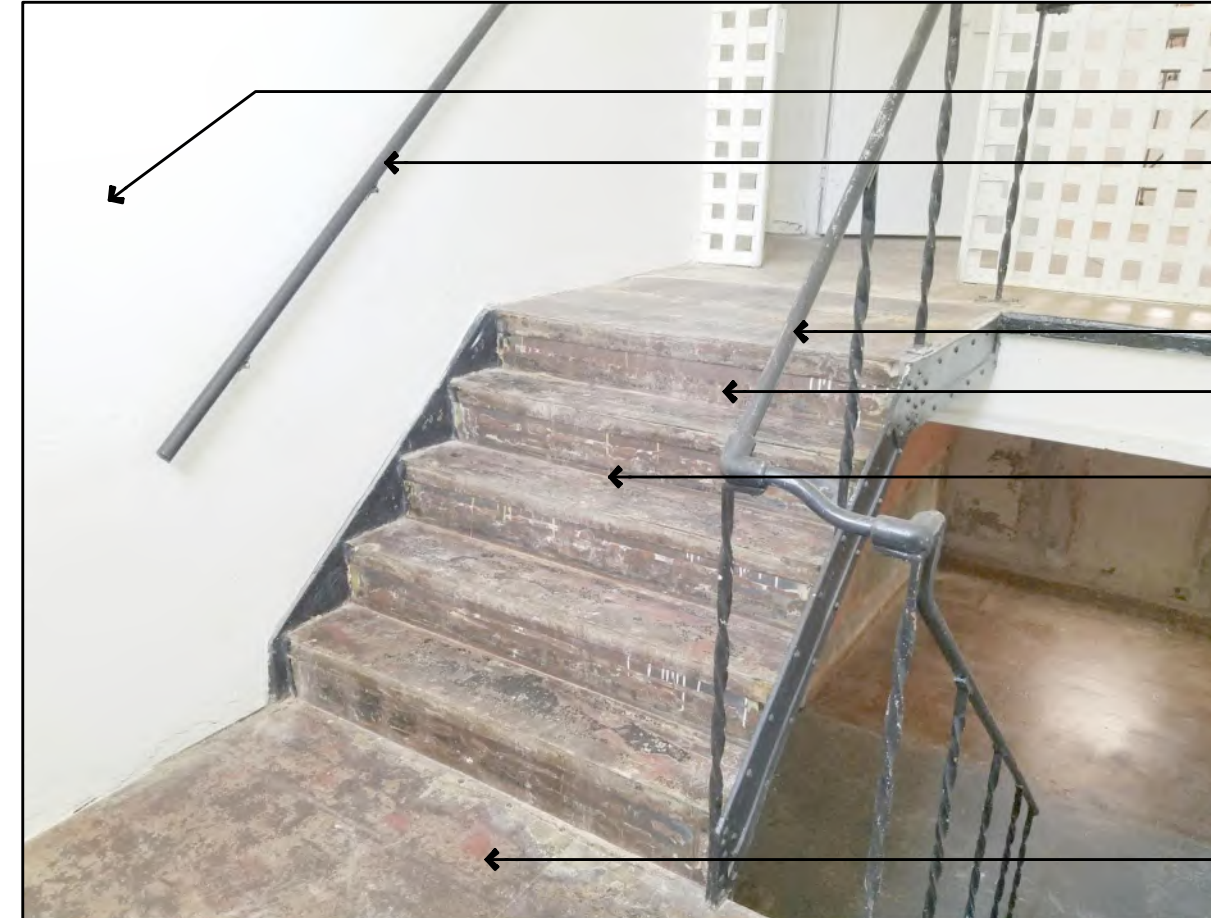
THE EXISTING WINDOWS ARE NEW. PROTECT DURING CONSTRUCTION.
 REMOVE ALL ABANDONED ELECTRICAL CONDUIT, LIGHTING, PIPING, AND LOW VOLTAGE WIRING.
 PRESSURE WASH EXTERIOR STUCCO LIGHTLY.
 PATCH ALL EXISTING HOLES AND DAMAGED STUCCO
 REMOVE ALL ABANDONED ELECTRICAL CONDUIT, PIPING, AND LOW VOLTAGE WIRING.

3 EXISTING PHOTO - SOUTH EXTERIOR ELEVATION
 A8.1 SCALE: N.T.S.



PATCH AND PAINT EXISTING CONC. WALLS.
 REMOVE EXISTING HANDRAIL AND REINSTALL AT 36" ABOVE STAIR NOSING.
 REPAINT EXISTING METAL HANDRAIL.
 INSTALL NEW GUARDRAIL / HANDRAIL ASSEMBLY. SEE SHEET A8.2
 REPAINT EXISTING HISTORIC METAL STAIR.

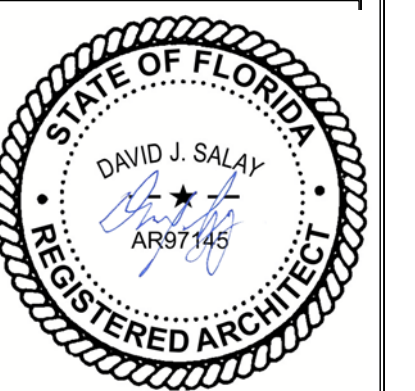
2 EXISTING PHOTO - HISTORIC METAL STAIR - 1ST FLR.
 A8.1 SCALE: N.T.S.



PATCH AND PAINT EXISTING CONC. WALLS.
 REMOVE EXISTING HANDRAIL AND REINSTALL AT 36" ABOVE STAIR NOSING.
 REPAINT EXISTING METAL HANDRAIL.
 INSTALL NEW GUARDRAIL / HANDRAIL ASSEMBLY. SEE SHEET A8.2
 REPAINT EXISTING HISTORIC METAL STAIR.
 REPAINT EXISTING HISTORIC METAL STAIR LANDING.

1 EXISTING PHOTO - HISTORIC METAL STAIR
 A8.1 SCALE: N.T.S.

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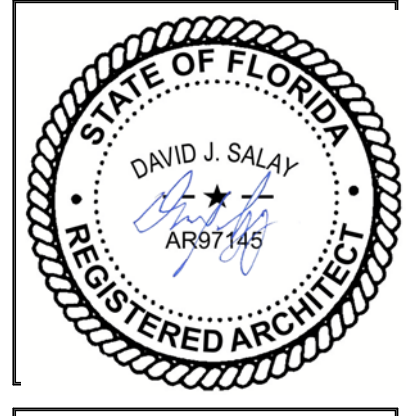
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A8.1

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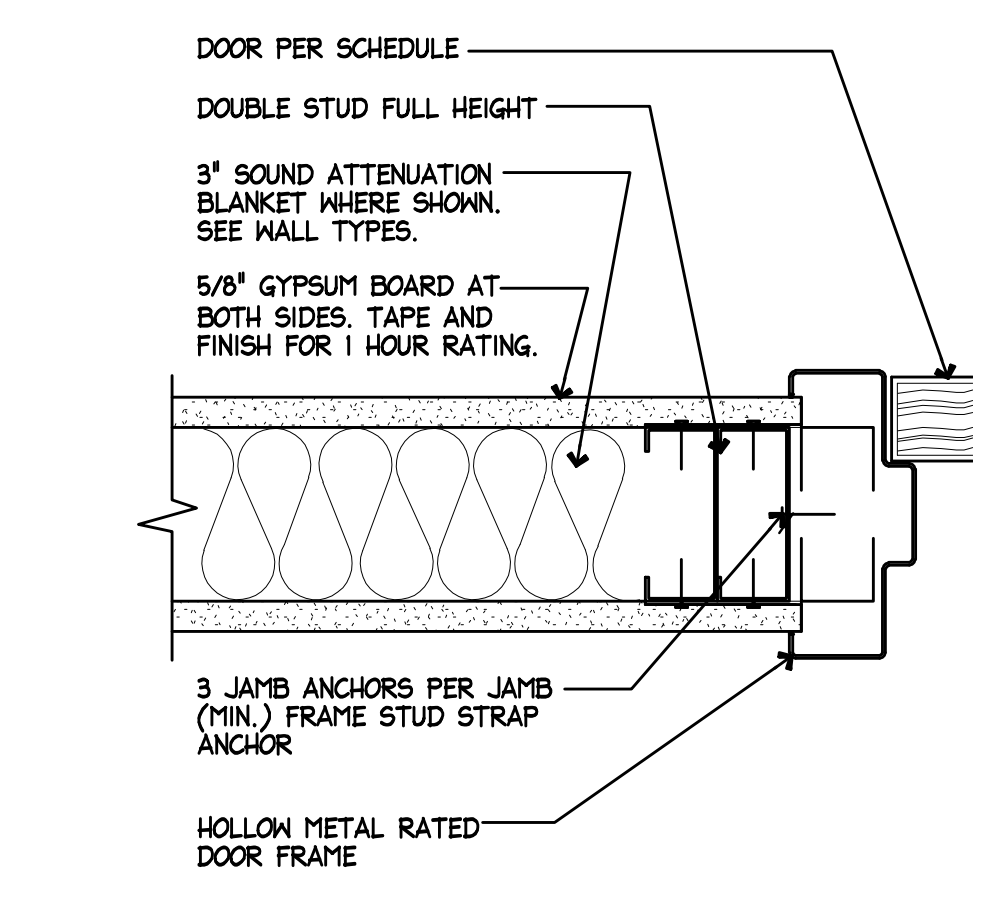
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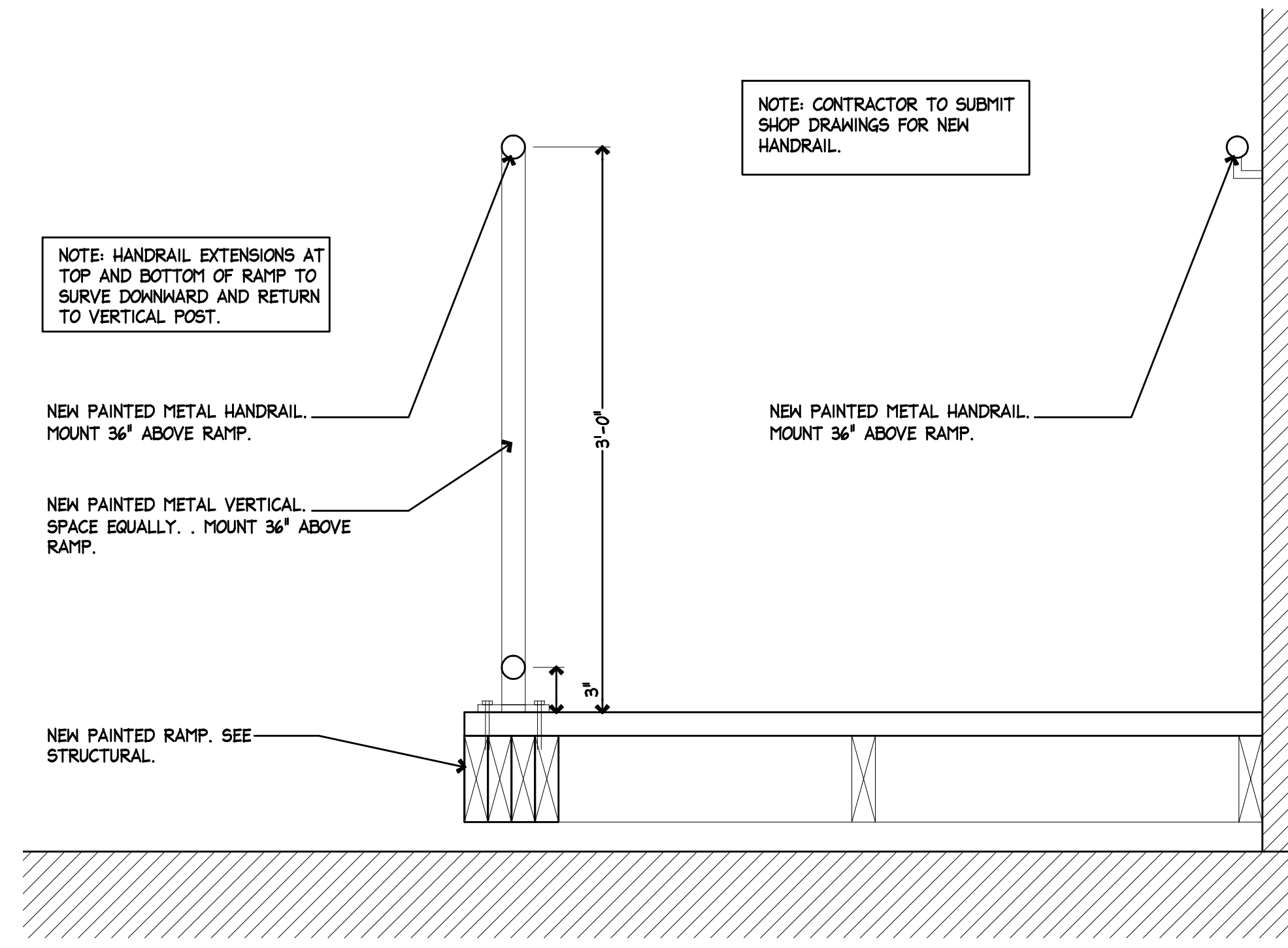
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A8.2

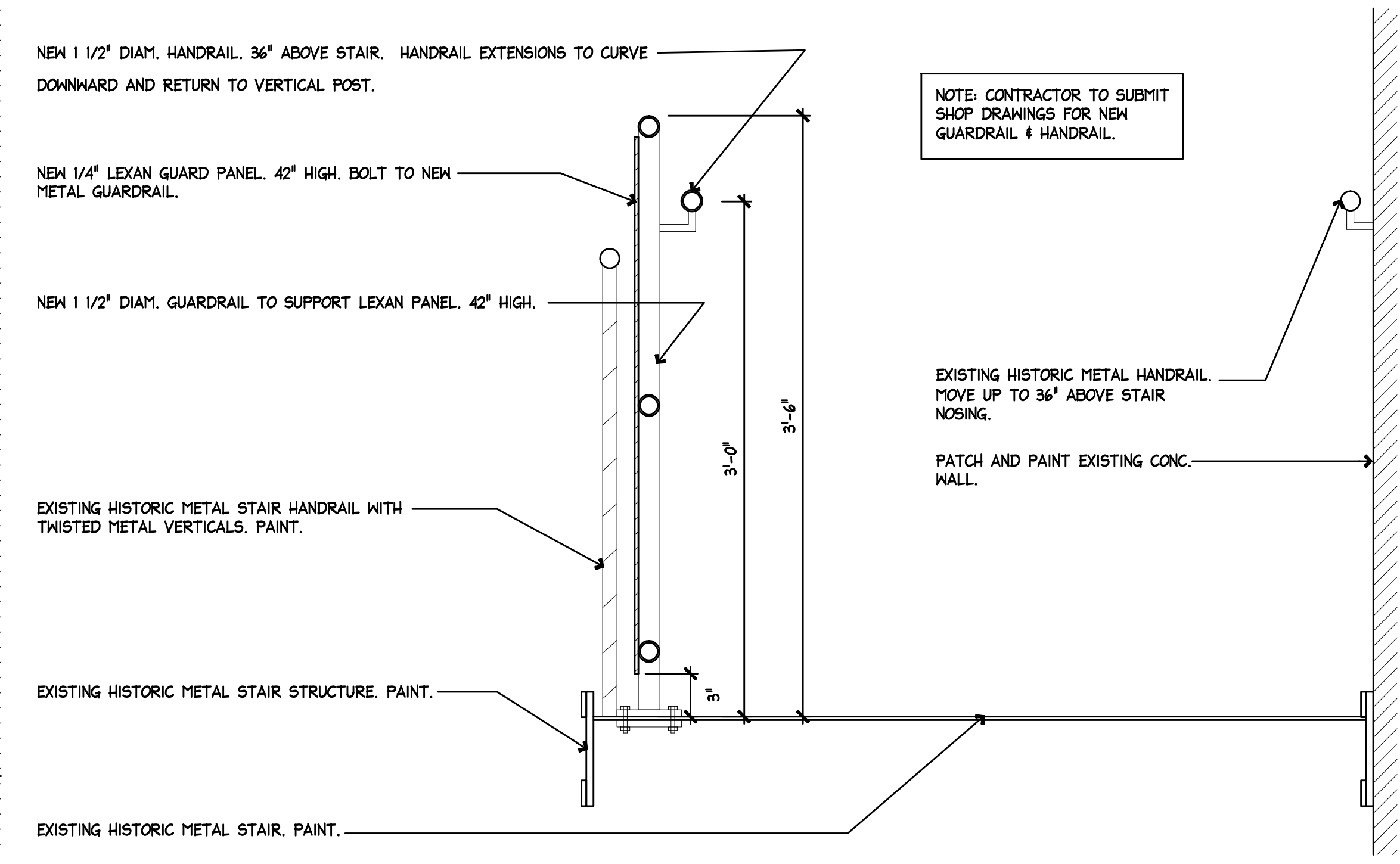
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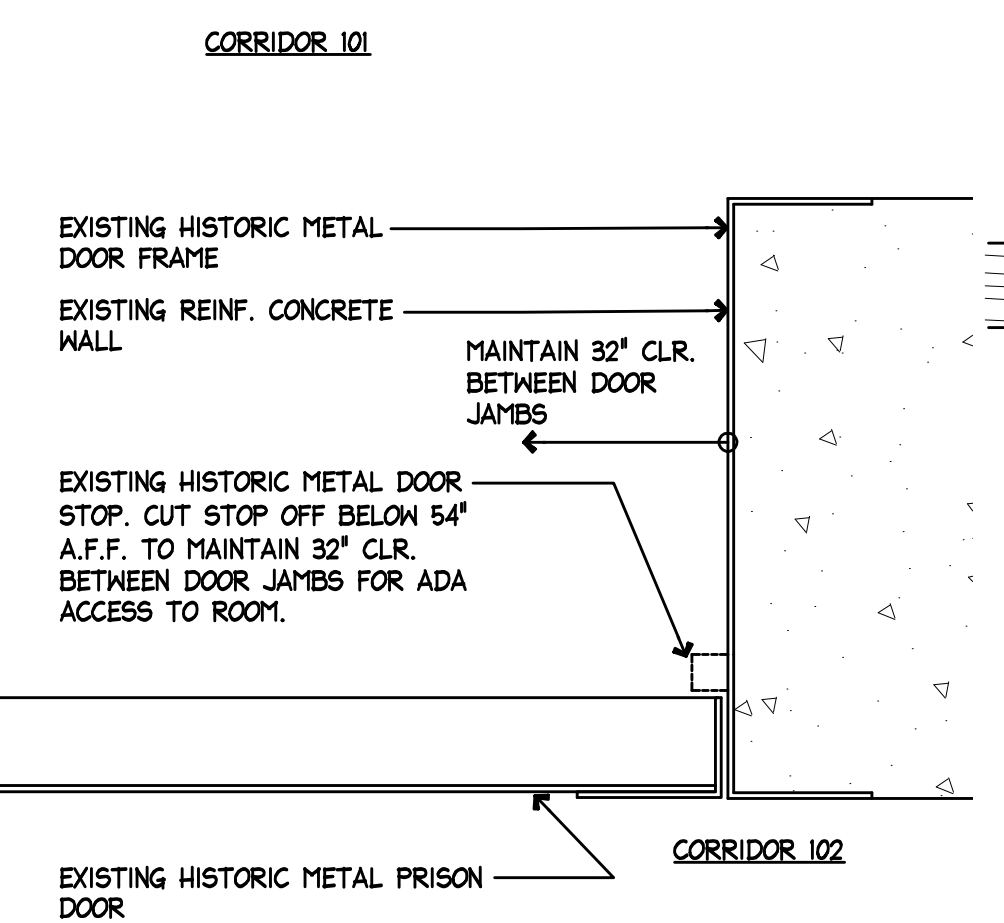
18 JAMB AT TYPICAL RATED DOOR (HEAD SIM.)
 A8.2 SCALE: 3/4"=1'-0"



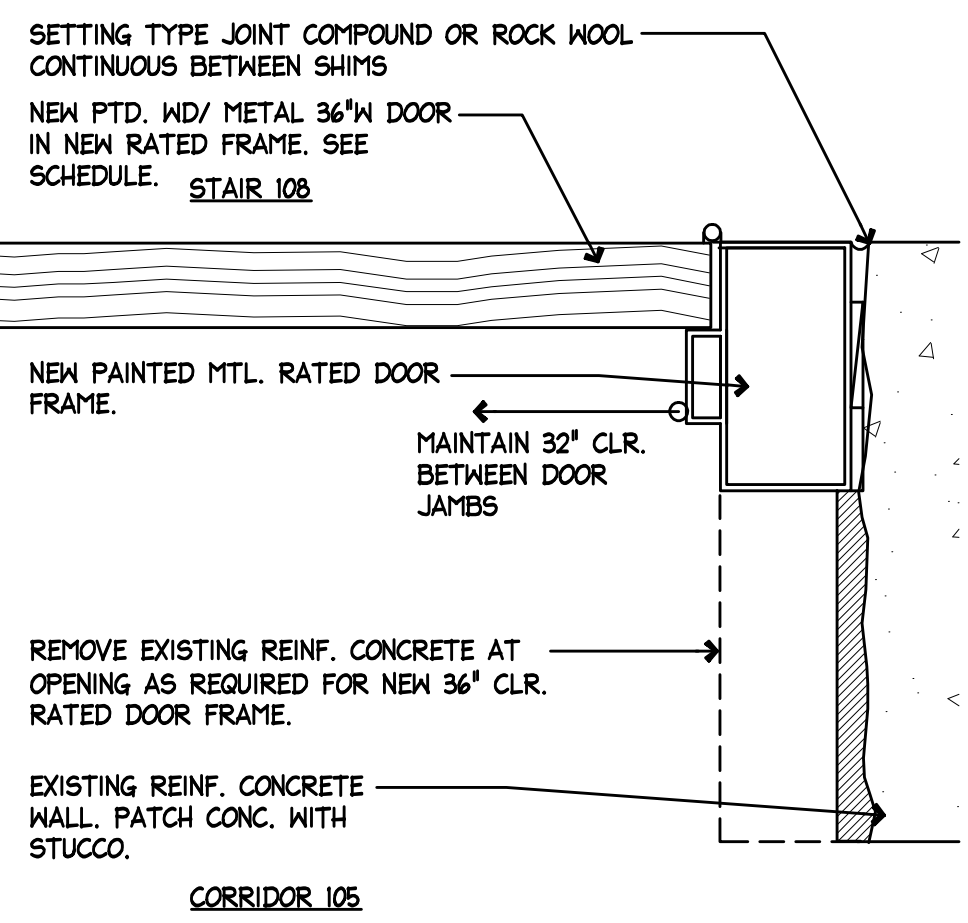
16 NEW HANDRAIL AT 2ND FLOOR RAMP
 A8.2 SCALE: 1/2"=1'-0"



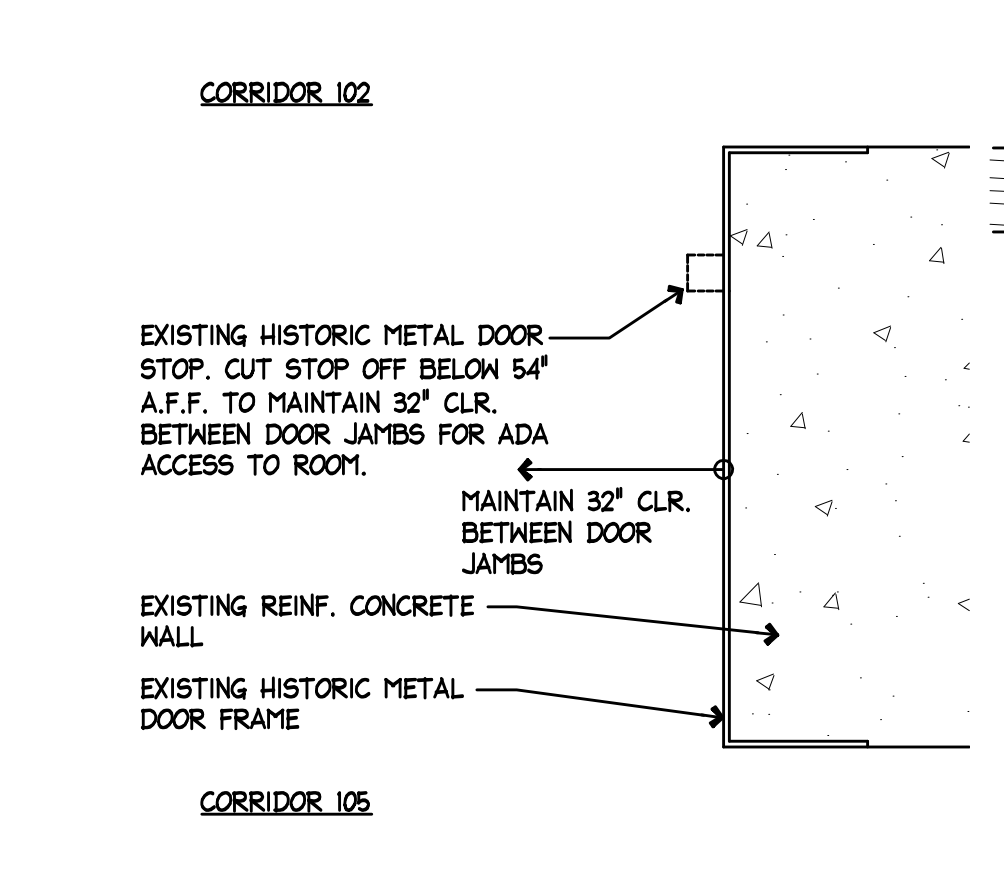
14 NEW GUARDRAIL / HANDRAIL AT METAL STAIR
 A8.2 SCALE: 1/2"=1'-0"



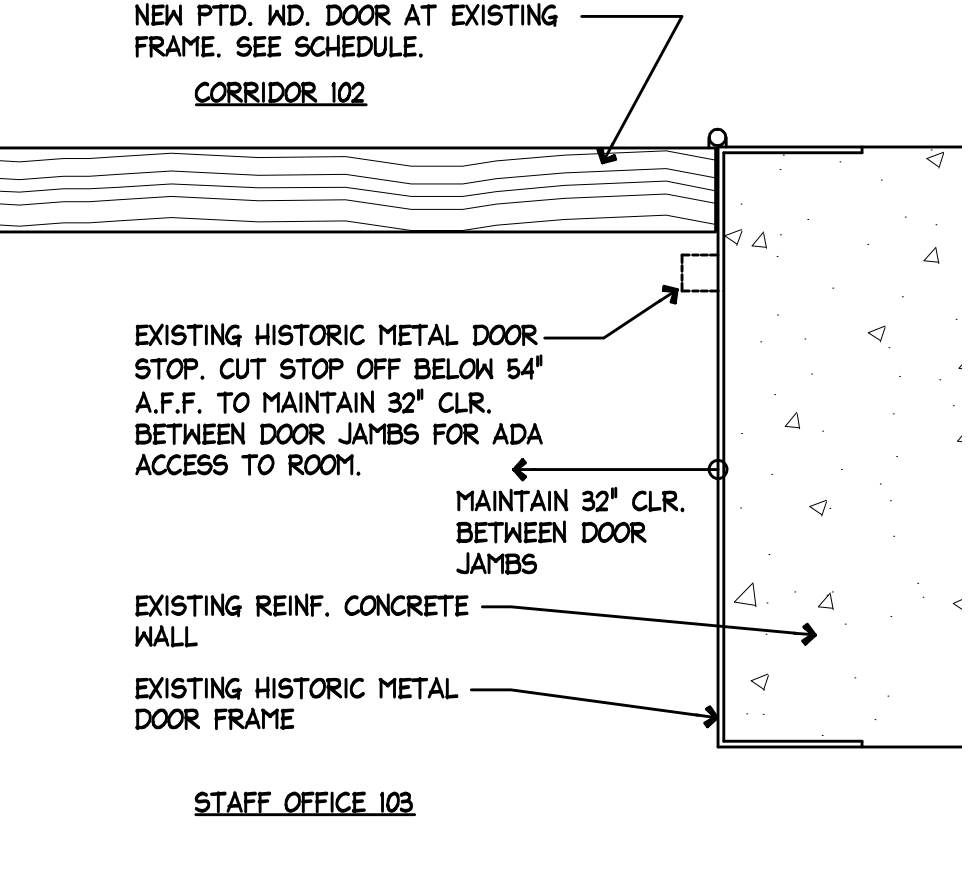
12 JAMB AT DOOR 7 (HEAD SIM.)
 A8.2 SCALE: 3/4"=1'-0"



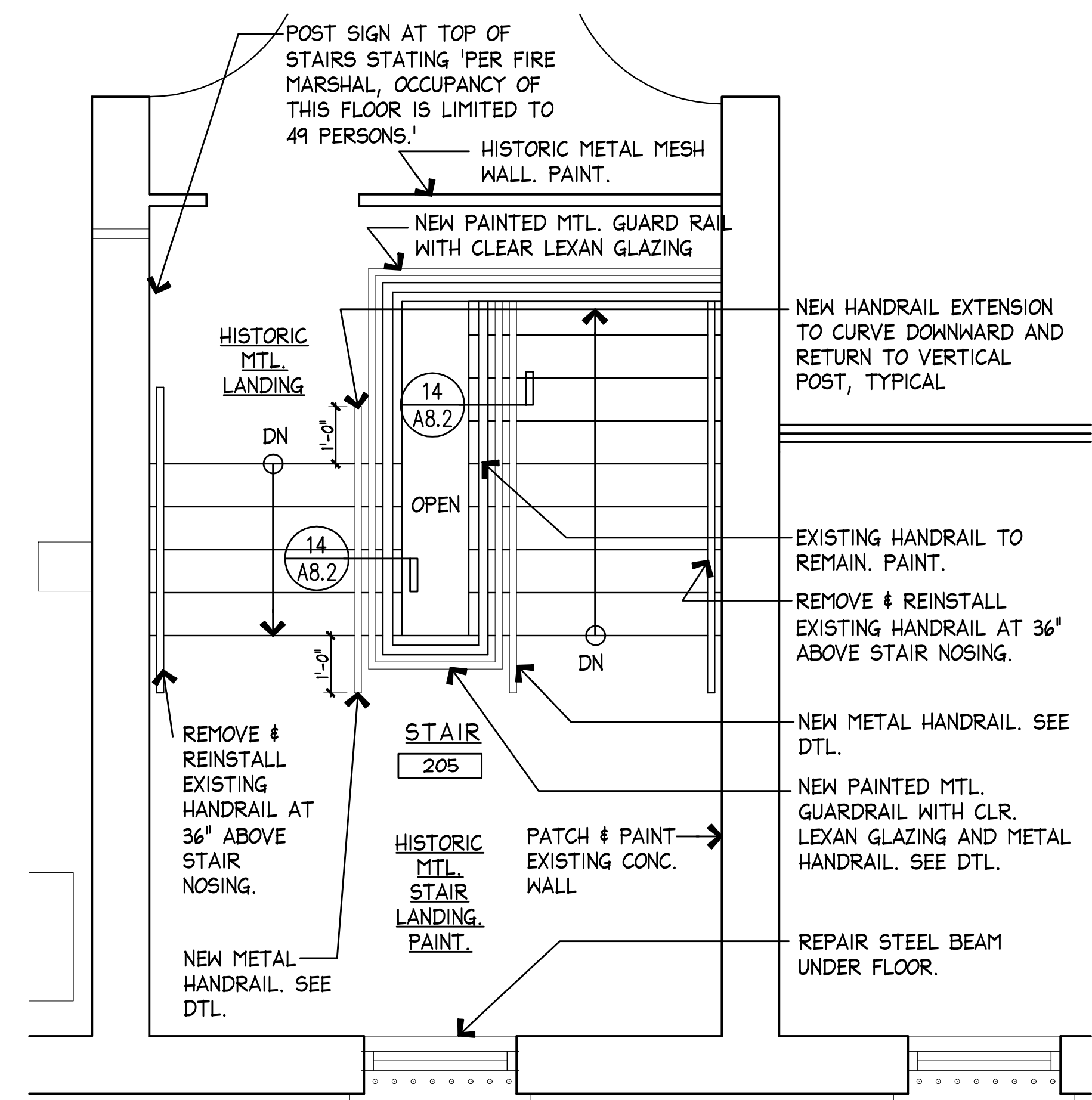
11 JAMB AT DOOR 12 (HEAD SIM.)
 A8.2 SCALE: 3/4"=1'-0"



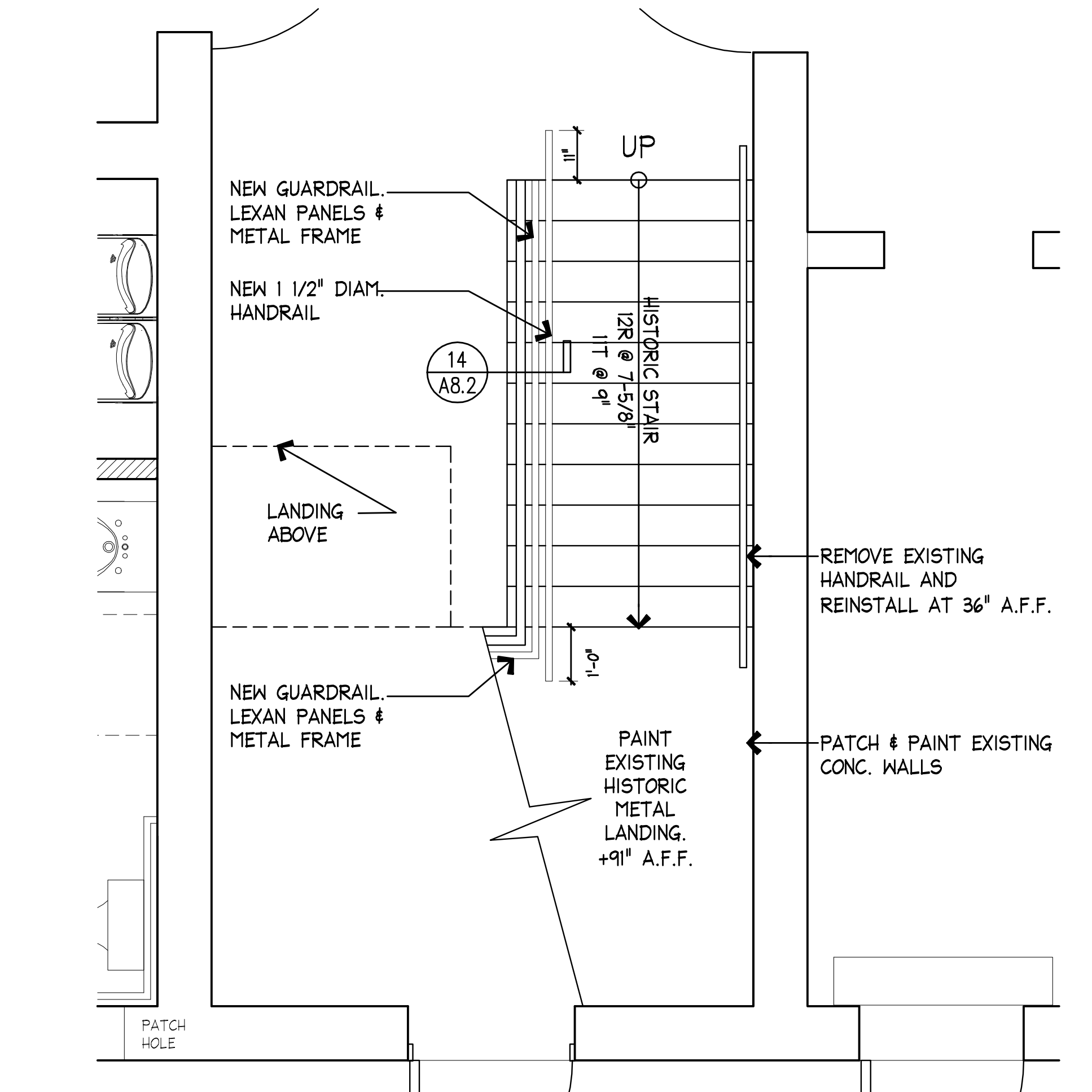
6 JAMB @ DOOR OPENING-CORRIDOR 102
 A8.2 SCALE: 3/4"=1'-0"



5 JAMB AT DOOR 8
 A8.2 SCALE: 3/4"=1'-0"



4 ENLARGED PLAN - 2ND FLOOR MAIN STAIR
 A8.2 SCALE: 1/2"=1'-0"



1 ENLARGED PLAN - FIRST FLOOR MAIN STAIR
 A8.2 SCALE: 1/2"=1'-0"

OCCUPANT LOAD

NOTE: OCCUPANCY CLASSIFICATION OF BUILDING IS CHANGING FROM B TO ASSEMBLY A-3. (MUSEUM)

FLOOR LEVEL	AREA NAME	CLASSIFICATION TYPE	AREA	OCCUPANT FACTOR	OCCUPANT LOAD	
FIRST FLOOR	MUSEUM	A-3 ASSEMBLY	1214 S.F. NET	30 NET	42	
FIRST FLOOR	OFFICE-ACCESSORY	B-BUSINESS	194 S.F.	100 GROSS	2	
SECOND FLOOR	MUSEUM	A-3 ASSEMBLY	1204 S.F. NET	30 NET	41	
SECOND FLOOR	STORAGE/JANITOR	STORAGE	117 S.F.	300 GROSS	1	
GRAND TOTAL					2488 S.F. NET + CIRCULATION	86 TOTAL OCCUPANTS

CAPACITY OF MEANS OF EGRESS

OCCUPANCY CLASSIFICATION: ASSEMBLY A-3, SPRINKLERED

FLOOR	OCC. LOAD	EGRESS COMPONENT	REQUIRED	PROVIDED
1ST FLOOR (ASSEMBLY A-3)	44	MIN. NUMBER OF EXITS	1 PER FBC E 805.3.1.1	3
		CORRIDOR	44" MIN.	71" WIDE
		DOORS	(1) 32" CLR. DOOR PER FBC-E 805.3.1.1	(2) 36" DOORS, (1) 48" DOOR. DOORS SEPERATED BY 1/2 DIAGONAL.
		2 CAPACITY FACTOR 44 X 0.2 = 8.8' CLEAR		
2ND FLOOR (ASSEMBLY A-3)	49	MIN. NUMBER OF EXITS	1 PER FBC-B 1006.3.2(2)	1
		CORRIDOR	36" MIN.	60"
		DOORS	(1) 32" CLR. DOOR	(1) 32" CLR. DOOR, (1) 48" CLR. DOOR
		2 CAPACITY FACTOR 49 X 0.2 = 10' CLEAR		
STAIRS		(1) FLIGHT @ 44" CLR.	(1) 48" CLR. HISTORIC STAIR. NOTE: HISTORIC STAIRS CAN REMAIN PER FBC-E CHAPTER 12. HISTORIC STAIRWELL TO RECEIVE 30 MIN. FIRE RATING PER FBC-E 803.2.1, EXCEPTION 4.	
3 CAPACITY FACTOR 49 X 0.3 = 15' CLEAR				

SPRINKLER REQUIREMENTS

AUTOMATIC SPRINKLER SYSTEM IS REQUIRED PER FBC-EXISTING 804.2.2.

CONSTRUCTION TYPE

Construction Type: (FBC TABLE 601)

Type 5-B construction, sprinklered.

Primary structural frame:	0 hours.
Exterior / Interior Bearing walls:	0 hours.
Exterior Non-bearing walls:	0 hours.
Interior Non-bearing walls:	0 hours.
Floor construction / Secondary members:	0 hours.
Roof construction / secondary members:	0 hours.

ALLOWABLE BUILDING HEIGHTS & AREAS

Allowable Building Heights & Areas:
(Automatic sprinkler system increase per Section 504.4)

Group	# Stories Allowed	Area	Bldg. Height
A-3	2	24,000sf OK	40'

The Existing Building meets all the above requirements.

PLUMBING FIXTURES REQUIRED

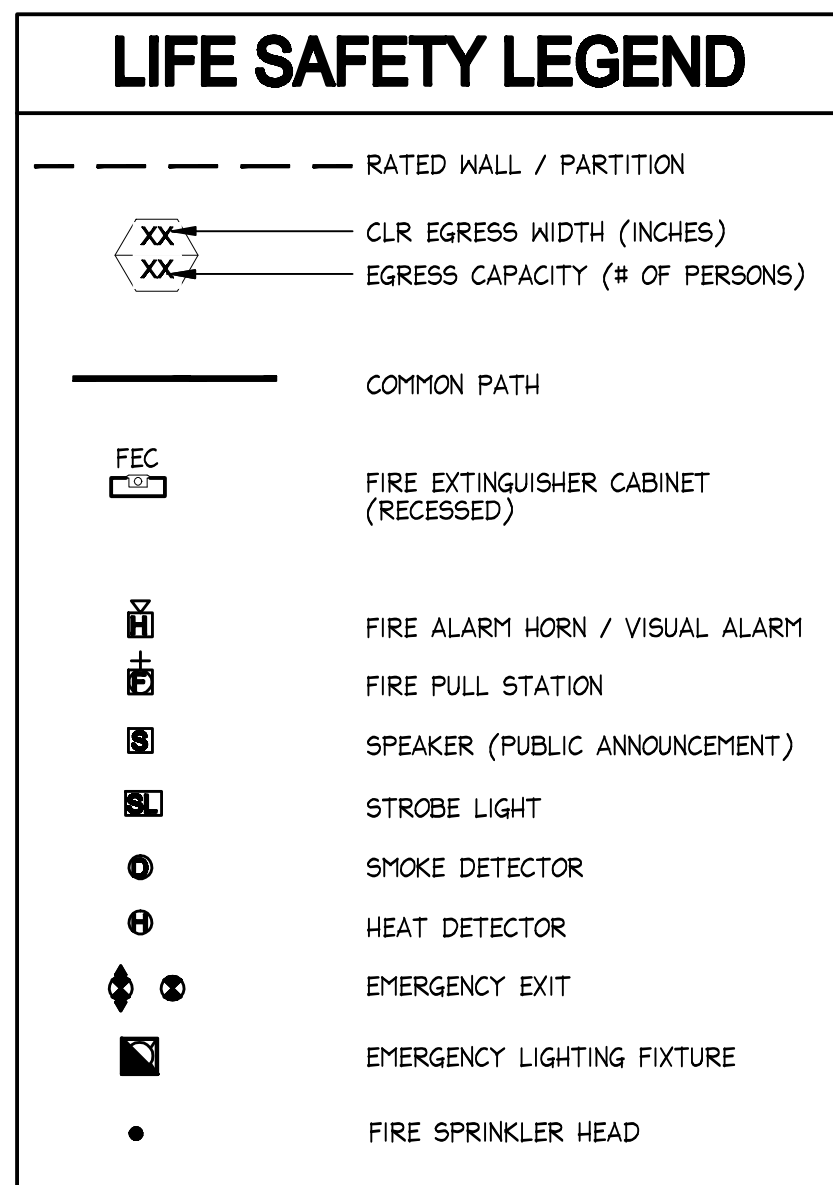
FBC PLUMBING TABLE 403.1

ASSEMBLY A-3- MUSEUM	# OF OCCUPANTS	REQUIRED	PROVIDED
WATER CLOSETS	43 MALE 43 FEMALE 86 TOTAL	1 PER 125 MALE 1 PER 65 FEMALE 1 FEMALE ALL ACCESSIBLE.	1 MALE 1 FEMALE ALL ACCESSIBLE.
LAVATORIES	43 MALE 43 FEMALE 86 TOTAL	1 PER 200+ MALE 1 FEMALE ALL ACCESSIBLE.	1 MALE 1 FEMALE ALL ACCESSIBLE.
SERVICE SINK	86	1	2 PROVIDED.
DRINKING FOUNTAINS	86	1 PER 500 = 1	1 UNLON PROVIDED, ACCESSIBLE.

PROJECT STATISTICS - MONROE COUNTY HISTORIC JAIL

LOT DESCRIPTION: SEE SURVEY. LOT SIZE: 133,488 S.F.

FEMA FLOOD ZONE:	ZONE X
FINISH FLOOR ELEVATION:	HISTORIC JAIL FIRST FLOOR: APPROX. 13.4' (NGVD 1929)
ZONING DESIGNATION:	HPS (HISTORIC PUBLIC SERVICE)
LOT AREA:	133,488 S.F.
BUILDING CONDITIONED AREA:	FIRST FLOOR: 2495 S.F. SECOND FLOOR: 2495 S.F.
TOTAL CONDITIONED AREA:	4990 S.F.



EGRESS CRITERIA

	FBC-B CODE REFERENCE	ALLOWED	AS DESIGNED
OCCUPANCY CLASSIFICATION A-3: ASSEMBLY, MUSEUM			
MAX EXIT ACCESS TRAVEL DIST.(SPRINKLERED)	1029.7	250'	43'-4"
COMMON PATH OF TRAVEL	1029.8	75'	72'-5"
MAX DEAD END CORRIDOR	1020.4	20'	17'-1"

PORTABLE FIRE EXTINGUISHER REQUIREMENTS

2013 NFPA 10

CLASSIFICATION OF HAZARDS	AREA	REQUIRED	PROVIDED	UL RATING
ORDINARY HAZARD, CLASS A (1 PER 1500 S.F.)				3-A 40 B C
FIRST FLOOR	2,500 S.F.	2	2	3-A 40 B C
SECOND FLOOR	2,500 S.F.	2	2	3-A 40 B C
MAX. TRAVEL DISTANCE TO EXTINGUISHER		75'	35'	

POINT FIRE EXTINGUISHERS IN CABINET. TOP OF FIRE EXTINGUISHER TO BE MOUNTED NO MORE THAN 5'-0" ABOVE FINISH FLOOR.

FBC E 1203.1 THE BUILDING IS A CONTRIBUTING STRUCTURE WITHIN THE NATIONAL REGISTER HISTORIC DISTRICT. PER 1203.1, THE HISTORIC PRESERVATION GOAL OF THIS CODE SHALL BE TO MINIMIZE DAMAGE TO AND LOSS OF HISTORIC STRUCTURES, THEIR UNIQUE CHARACTERISTICS AND THEIR CONTENTS AS FOLLOWS:

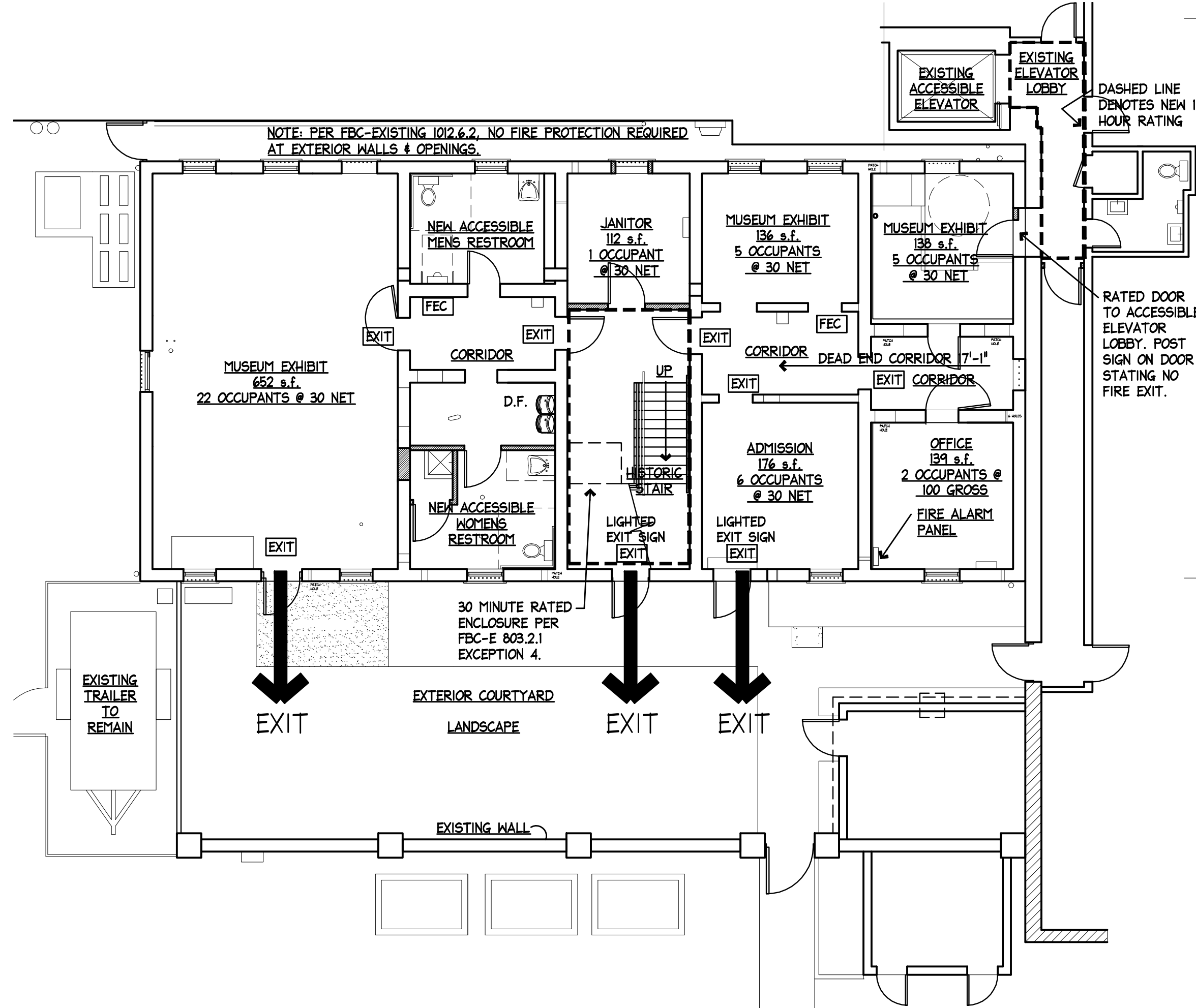
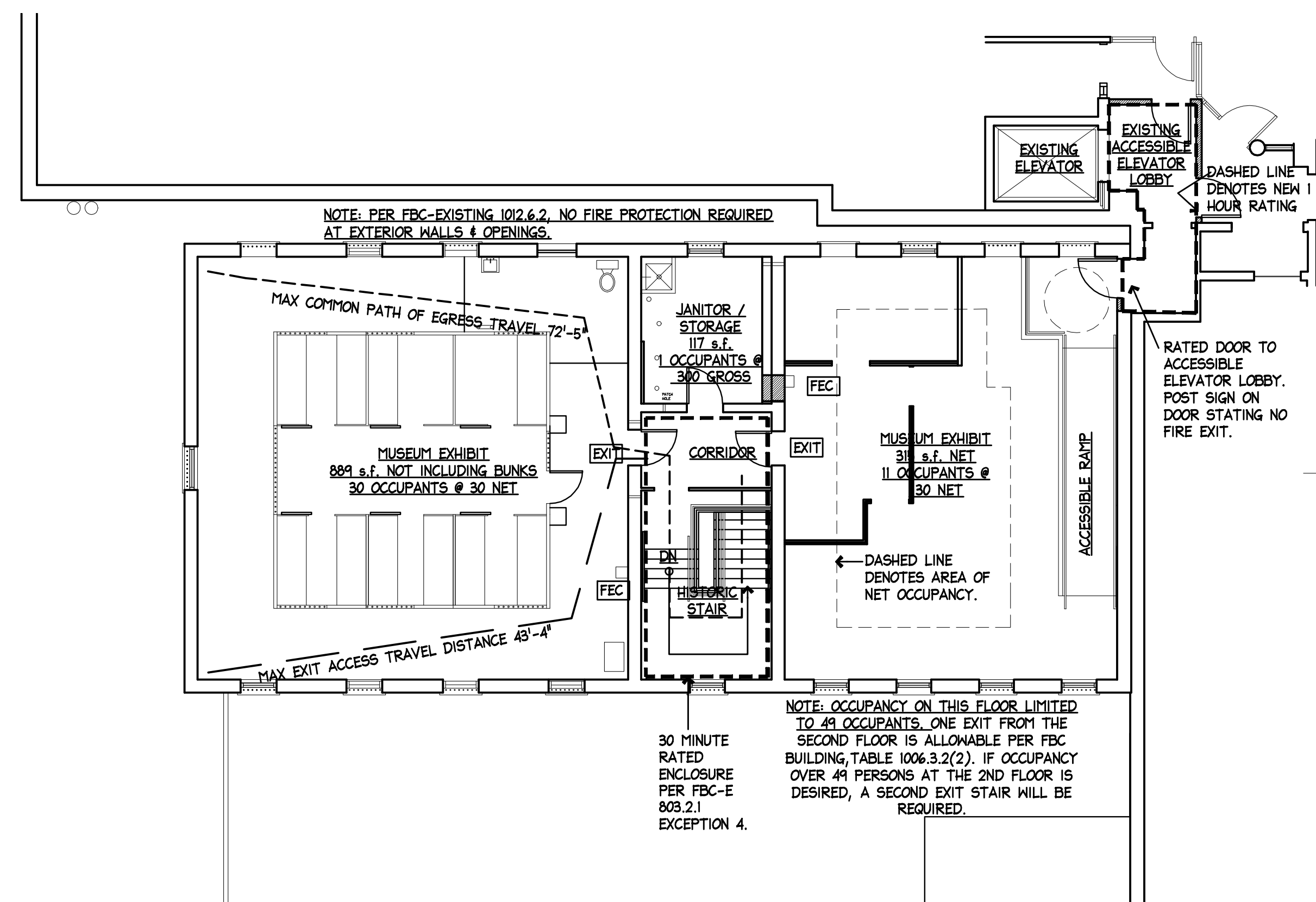
1. MAINTAIN AND PRESERVE ORIGINAL SPACE CONFIGURATIONS OF HISTORIC BUILDINGS.
2. MINIMIZE ALTERATION, DESTRUCTION OR LOSS OF HISTORIC FABRIC OR DESIGN.

FBC E 1203.2 HISTORIC PRESERVATION OBJECTIVES:

1. PRESERVATION OF THE ORIGINAL QUALITIES OR CHARACTER OF A BUILDING, STRUCTURE, SITE OR ENVIRONMENT SHALL BE ENCOURAGED.
2. REMOVAL OR ALTERATION OF ANY HISTORIC MATERIAL OR DISTINCTIVE ARCHITECTURAL FEATURES SHALL BE MINIMIZED.
3. DISTINCTIVE STYLISTIC FEATURES OR EXAMPLES OF SKILLED CRAFTSMANSHIP THAT CHARACTERIZE A BUILDING, STRUCTURE OR SITE SHALL BE TREATED WITH SENSITIVITY.
4. A COMPATIBLE USE FOR A PROPERTY THAT REQUIRES MINIMAL ALTERATION OF THE BUILDING, STRUCTURE OR SITE AND ITS ENVIRONMENT SHALL BE ENCOURAGED.
5. NEW ADDITIONS OR ALTERATIONS SHALL BE DESIGNED AND CONSTRUCTED IN SUCH A MANNER THAT IF SUCH ADDITIONS OR ALTERATIONS WERE TO BE REMOVED IN THE FUTURE, THE ESSENTIAL FORM AND INTEGRITY OF THE STRUCTURE WOULD BE UNIMPAIRED TO THE GREATEST DEGREE POSSIBLE.
6. REPAIRS, ALTERATIONS, RESTORATIONS, CHANGES OF OCCUPANCY, ADDITIONS AND RELOCATIONS SHALL BE GUIDED BY THE RECOMMENDED APPROACHES IN REHABILITATION SET FORTH IN THE SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION AND GUIDELINES FOR REHABILITATING HISTORIC BUILDINGS (APPENDIX B).

FBC E 1205.1 STRICT COMPLIANCE: HISTORIC STRUCTURES OR PORTIONS OF SUCH STRUCTURES THAT DO NOT STRICTLY COMPLY WITH THIS CODE SHALL BE CONSIDERED TO BE IN COMPLIANCE IF IT CAN BE SHOWN TO THE SATISFACTION OF THE BUILDING CODE OFFICIAL THAT EQUIVALENT PROTECTION HAS BEEN PROVIDED OR THAT NO HAZARD WILL BE CREATED OR CONTINUED THROUGH NONCOMPLIANCE.

2 LSI.1 SCALE: 1/8"=1'-0"



1 LSI.1 SCALE: 1/8"=1'-0"

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MUSEUM BUILDOUT
500 WHITEHEAD STREET
KEY WEST FLORIDA
MONROE COUNTY BOARD OF COUNTY COMMISSIONERS

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Project No: 1835J
PROPOSED LIFE SAFETY PLAN
Date: 11/4/21

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