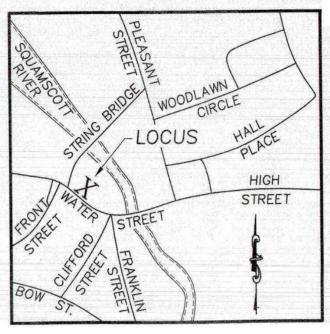
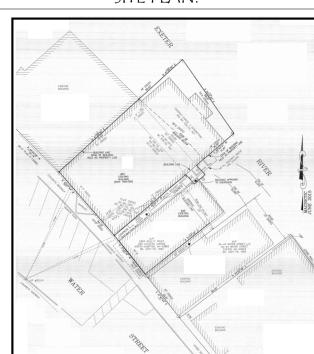


LOCUS MAP:

SITE PLAN:





GENERAL CONTRACTOR:

ARCHITECT:

M**AR**KET SQUARE

ARCHITECTS

STRUCTURAL ENGINEER:



Associates, LLC

IOKA Properties, LLC 24 Graf Road Newburyport, MA 01950

OWNER:

Caswell Development 24 Graf Road Newburyport, MA 01950 PH: 978.385.8039 www.caswelldevelopment.com

Market Square Architects 104 Congress St., Suite 203 Portsmouth, NH 03801 PH: 603.501.0202 www.marketsquarearchitects.com

JSN Associates, LLC 1 Autumn Street Portsmouth, NH 03801 PH: 603.433.8639 www.jsneng.com

McCabe Associates, Consulting Engineers 19 Alfred Drive Salem, NH 03079 PH: 603.437.2002

MEP/FP ENGINEER:

CONSTRUCTION DRAWINGS

1/29/21

DRAWING LIST

ARCHITECTURAL

AO.OO GENERAL NOTES, SYMBOLS AND ABBREVIATIONS

A0.01 ANSI 2009 REQUIREMENTS

A0.10 WALL AND FLOOR TYPES A0.20 LIFE SAFETY PLANS

AO.21 LIFE SAFETY PLANS

AD1.00 DEMOLITION PLANS

AD1.01 DEMOLITION PLANS

AD2.00 DEMOLITION ELEVATIONS

AD2.01 DEMOLITION ELEVATIONS

A1.00 BASEMENT FLOOR PLAN A1.01 FIRST FLOOR PLAN

A1.02 SECOND FLOOR PLAN

A1.03 THIRD FLOOR PLAN

A1.04 ROOF PLAN

A1.20 REFLECTED CEILING PLANS

A1.21 REFLECTED CEILING PLANS A1.22 REFLECTED CEILING PLANS

A1.23 REFLECTED CEILING PLANS

A1.30 FINISH FLOOR PLANS

A2.00 SOUTH EXTERIOR ELEVATIONS

A2.01 EAST EXTERIOR ELEVATIONS

A2.02 NORTH EXTERIOR ELEVATIONS A2.03 WEST EXTERIOR ELEVATIONS

A3.00 BUILDING SECTIONS

A3.01 BUILDING SECTIONS

A3.02 BUILDING SECTIONS

A3.10 WALL SECTIONS

A4.00 ENLARGED UNIT PLANS, RCP AND ELEVATIONS

A4.01 ENLARGED UNIT PLAN AND ELEVATIONS

A4.02 ENLARGED UNIT PLAN AND ELEVATIONS A4.03 ENLARGED UNIT PLAN AND ELEVATIONS

A4.10 ENLARGED PLANS

A4.20 INTERIOR ELEVATIONS

A4.30 ENLARGED PLAN - STAIR 01

A4.31 VERTICAL CIRCULATION - STAIR 01

A4.32 VERTICAL CIRCULATION - ELEVATOR

A5.00 EXTERIOR DETAILS

A5.01 EXTERIOR DETAILS

A6.10 DOOR SCHEDULE AND DETAILS

A6.11 STOREFRONT TYPES AND DOOR DETAILS A6.20 WINDOW SCHEDULE AND DETAILS

STRUCTURAL

SN.O STRUCTURAL GENERAL NOTES

SN.1 SCHEDULE OF SPECIAL INSPECTIONS

SO.O FOUNDATION PLAN SO.1 FOUNDATION DETAILS

S1.0 FIRST FLOOR FRAMING PLAN

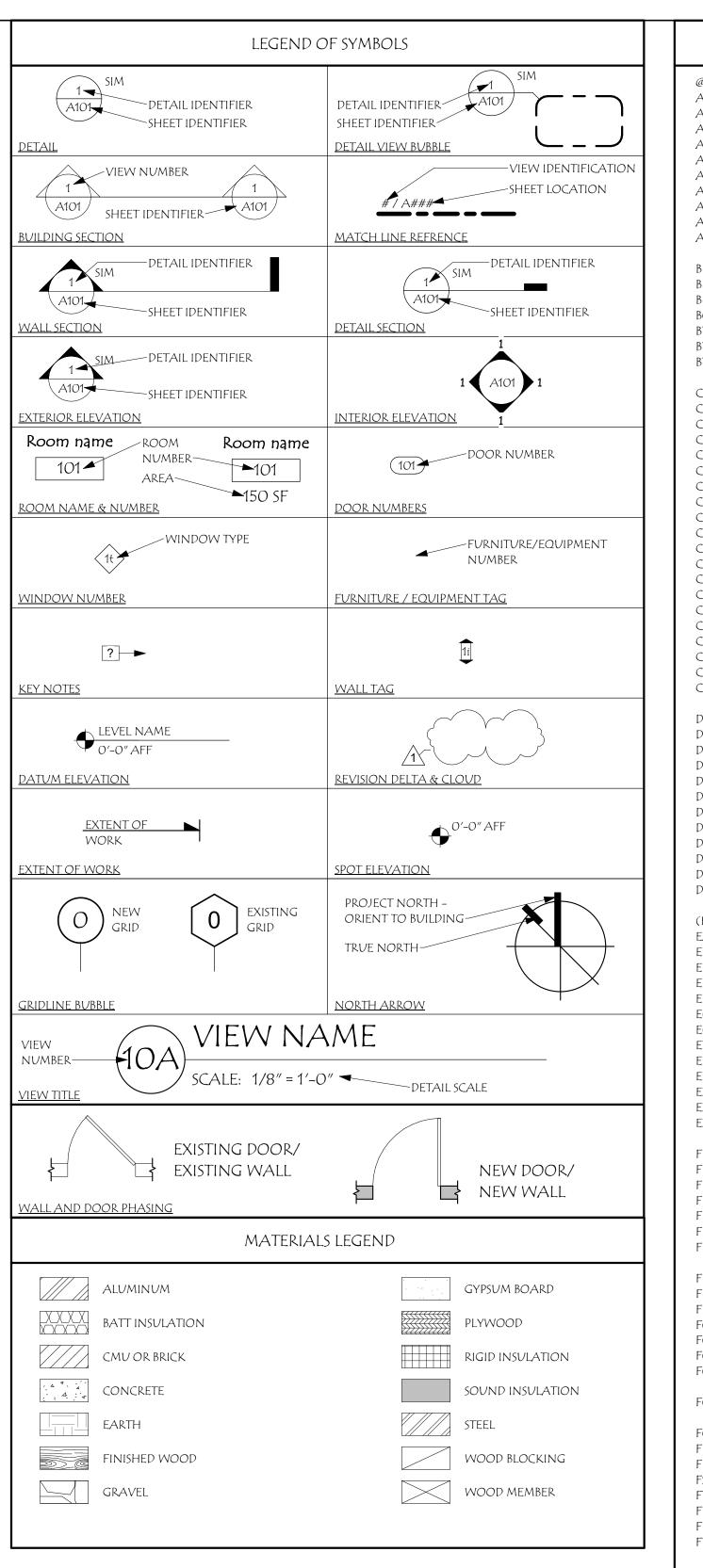
S2.0 SECOND FLOOR FRAMING PLAN

S3.0 THIRD FLOOR FRAMING PLAN S4.0 ROOF FRAMING PLAN

S5.0 FRAMING DETAILS

S5.1 FRAMING DETAILS

S5.3 FRAMING DETAILS



	ABBR	eviations	
@	АТ	MAS	MASONRY
ACOUST	ACOUSTICAL	MATL	MATERIAL
ADJ	ADJUSTABLE	MAX	MAXIMUM
AFF	ABOVE FINISHED FLOOR	MDF	MEDIUM DENSITY FIBERBOARD
ALUM	ALUMINUM	MECH	MECHANICAL
ALT	ALTERNATE	MFG	MANUFACTURING
AMP	AMPERE	MFR	MANUFACTURER
APPROX	APPROXIMATE	MIN	MINIMUM
ARCH	ARCHITECT/ARCHITECTURAL	MISC	MISCELLANEOUS
ASPH	ASPHALT	MO	MASONRY OPENING
AVB	AIR/VAPOR BARRIER	MR MUL	moisture resistant mullion
BD	BOARD	MTD	MOUNTED
BLDG	BUILDING	MTL	METAL
BLDG STD BO	BUILDING STANDARD BOTTOM OF	MULL	MULLION
BTM	BOTTOM	(N)	NEW
BTWN	BETWEEN	NA	NOT APPLICABLE
BTU	BRITISH THERMAL UNIT	NIC	NOT IN CONTRACT
C-C	CENTER TO CENTER	NO NOM	number nominal
CAB CH	CABINET CEILING HEIGHT	NTS	NOT TO SCALE
CIP	CAST IN PLACE	OC	ON CENTER
CIR	CIRCLE	OD	OUTSIDE DIAMETER
C)	CONSTRUCTION JOINT	opng	OPENING
CL	CENTERLINE, CLOSET	opp	OPPOSITE
CLG CLO	CEILING CLOSET	P	PAINT
CM	CONSTRUCTION MANAGER CONCRETE MASONRY UNIT	PART	PARTITION
CMV		PERP	PERPENDICULAR
CONC	CONCRETE	PLAM	PLASTIC LAMINATE
col	COLUMN	PLMB	PLUMBING
const	CONSTRUCTION	PLT	PLATE
CONT	continuous	PLYWD	PLYWOOD
CORR	corridor	PM	PROJECT MANAGER
CPT	CARPET	PNL	PANEL
CR	CARD READER	POL	POLISHED
CT	CERAMIC TILE	PP	POWER POLE
CU FT	CUBIC FEET	PROJ	PROJECT
DEG	DEGREES	PT PTD	PRESSURE TREATED PAINTED
DEPT DET	DEGREES DEPARTMENT DETAIL	QT	
DF	DRINKING FOUNTAIN	QTR	QVARRY TILE QVARTER
DIA DIAG	DIAMETER DIAGONAL DIMENSION	R	RISER
DIM	DIMENSION	RAD	RADIUS
DISP	DISPENSER	RB	RESILIENT BASE, RUBBER BASE
DN	down	RCP	REFLECTED CEILING PLAN
DS	downspout	RD	ROUND, ROOF DRAIN
DTL	DETAIL	REC'D	received
DWG	DRAWING	RECT	Rectangular
(E)	existing	REF REFRIG	reference refrigerator
EA	EACH	reinf	REINFORCED
EL	ELEVATION	reloc	RELOCATE/D
ELEV	ELEVATOR	REQ'D	required
ELEC	ELECTRICAL	REV	revision
ENGR	ENGINEER	RF	RUBBER FLOORING
EQ	EQUAL	RM	ROOM
EQVIP	EQUIPMENT	RO	ROUGH OPENING
ETC		ROW	RIGHT OF WAY
EWC	ETCETERA ELECTRIC WATER COOLER	RS	ROUGH SAWN
EWH EXH	ELECTRIC WATER HEATER EXHAUST	RUB	RUBBER
EXIST	existing	S&P	shelf & Pole
EXT	exterior	SC	sealed concrete, solid core
FD	FLOOR DRAIN	sched sect	schedule section
FDN	FOUNDATION	SF	SQUARE FEET
FE	FIRE EXTINGUISHER	SHT	SHEET
FEC	FIRE EXTINGIUSHER CABINET	SIM	SIMILAR
FHC	FIRE HOSE CABINET	SJ	SCORE JOINT
FF	Finished floor	SPECS	specifications
FF&E	Furniture, fixtures,	SQ	square
FIN	& equipment	SS	SOLID SURFACE
	finish	SSTL	STAINLESS STEEL
FLR	FLOOR	STD	STANDARD
FLUOR	FLVORESCENT	STL	STEEL
FO	FACE OF FACE OF CONCRETE	STOR	STORAGE
FOC		STRUCT	STRUCTURAL
FOF FOIO	FACE OF FINISH FURNISHED BY OWNER/	SUSP	SUSPENDED
	installed by owner	T ₀ C	TREAD
FOIC	FURNISHED BY OWNER/ INSTALLED BY CONTRACTOR	T&G TBD	TONGUE & GROOVE TO BE DETERMINED
FOS	FACE OF STUD	TBS	TO BE SPECIFIED TELEPHONE
FRP	FIBER REINFORCED PLASTIC	TELE	
FRT	FIRE RETARDANT TREATED	TEMP	TEMPORARY
FS	FINISH SURFACE	TO	TOP OF
ft	feet	TOC	TOP OF CONCRETE
furn	furnished	TOJ	TOP OF JOIST
FURR	FURRING	TOM	TOP OF MASONRY
FV	FIELD VERIFY	TOP	TOP OF PARAPET
GA	GAUGE	TOS TOW	TOP OF STEEL/STUD TOP OF WALL
GALV	GALVANIZED	TPO	THERMOPLASTIC POLYOLEFIN TYPICAL
GB	GRAB BAR	TYP	
GC GL	GENERAL CONTRACTOR GLASS	UL.	UNDERWRITER'S LABORATORIES
GL GWB GYP	GLASS GYPSUM WALL BOARD GYPSUM	UNF UON	UNDERWRITER'S LABORATORIES UNFINISHED UNLESS OTHERWISE NOTED
HB	HOSE BIBB	UTIL	UTILITY
HC	HOLLOW CORE	VCT	VINYL COMPOSITION TILE
HDW	HARDWARE	VERT	VERTICAL
HDWD	HARDWOOD	VEST	VESTIBULE
HM	HOLLOW METAL	VIF	VERIFY IN FIELD VINYL TILE
HORIZ	HORIZONTAL	VT	
HR	HOUR	VTF	VINYL TILE FLOORING
HT	HEIGHT	VTR	VENT THROUGH ROOF
HTR HWT	heater Hot water tank	w/	WITH
ID	INSIDE DIAMETER	w/o WB	WITHOUT WOOD BASE
in	inch	WC	water closet, wall covering
Insul	Insulation	WD	wood
INT	INTERIOR	WIC WIN	WALK-IN CLOSET WINDOW
JAN	JANITOR	WR	WATER RESISTANT
JB	JUNCTION BOX	WRB	WEATHER RESISTANT BARRIER
JT	JOINT	WS WSCT	WEATHERSTRIP WAINSCOT
L	LENGTH	WT	WEIGHT WELDED WIRE FABRIC
LAM	LAMINATE	WWF	
LAV LAV LBS	LAVATORY POUNDS	YD	YARD
LVT	LUXURY VINYL TILE		
		ZCC	ZINC COATED COPPER

<u>ARCHITECTURAL GENERAL NOTES</u>

- ARCHITECTURAL GENERAL NOTES ARE SUPPLEMENTAL TO INFORMATION, DIRECTIVES, PROCEDURES, ECT. PROVIDED IN THE PROJECT CONSTRUCTION MANUAL AND THESE DRAWINGS.
- 2. ALL CONSTRUCTION SHALL COMPLY WITH STATE AND LOCAL BUILDING CODES. SEE SHEETS A0.20 THROUGH A0.21 LIFE SAFETY PLANS FOR APPLICABLE REFERENCE CODES AND REGULATIONS.
- 3. GC/CM TO APPLY FOR, OBTAIN, AND PAY FOR BUILDING PERMITS, OTHER PERMITS, AND UTILITY COMPANY BACK CHARGES REQUIRED TO PERFORM THE WORK. SUBMIT COPIES TO OWNER WITHIN 10 DAYS OF RECEIPT. IF PERMITS ARE ISSUED CONDITIONALLY OR REVISIONS TO THE WORK OR IF PERMITS ARE DELAYED FOR ANY REASON, GC/CM SHALL NOTIFY THE OWNER AND ARCHITECT IMMEDIATELY.
- 4. GC/CM SHALL COORDINATE ALL REQUIRED INSPECTIONS OF THE WORK WITH OWNER PRIOR TO COMMENCEMENT OF CONSTRUCTION. GC/CM SHALL REGULARLY UPDATE OWNER AND ARCHITECT REGARDING THE STATUS OF INSPECTIONS. GC/CM SHALL PROVIDE LIST AND GENERAL SCHEDULE OF REQUIRED INSPECTIONS TO OWNER AND ARCHITECT FOR REVIEW.
- 5. THE GM/CM SHALL IMMEDIATELY NOTIFY OWNER AND ARCHITECT OF THE PRESENCE OF HAZARDOUS MATERIALS, CEASE WORK IN THE AREA AND ARRANGE FOR APPROPRIATE REMOVAL OF THESE MATERIALS.
- 6. THE GC/CM SHALL REVIEW ALL DOCUMENTS, VERIFY ALL DIMENSIONS AND FIELD CONDITIONS, SHALL CONFIRM THAT WORK IS CONSTRUCTIBLE AS SHOWN. GC/CM TO COORDINATE THE WORK OF ALL TRADES, VERIFY LOCATION of all utilities and existing conditions, and coordinate work with APPLICABLE UTILITY PROVIDERS, RELOCATE EXISTING UTILITIES AS REQUIRED BY CODE. ANY CONFLICTS, OMISSIONS, AND/OR CONDITIONS DIFFERING FROM THOSE SHOWN ON THE DRAWINGS, ETC., SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT IN THE FORM OF A WRITTEN REQUEST FOR INFORMATION (RFI) FOR CLARIFICATION PRIOR TO PERFORMANCE OF ANY WORK IN QUESTION.
- THE EXISTING CONDITIONS IN THE CONSTRUCTION DOCUMENTS ARE BASED ON MEASURED DRAWINGS (IF AVAILABLE) AND PHOTOGRAPHS. THE INFORMATION IS NOT IMPLIED TO GUARANTEE EXISTING CONDITIONS. ANY DISCREPANCIES BETWEEN THESE DOCUMENTS AND ACTUAL FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND ARCHITECT BEFORE PROCEEDING WITH ANY WORK.
- 8. ITEMS NOT EXPRESSLY SET FORTH IN THE DRAWING BUT WHICH ARE reasonably implied or necessary for the proper performance of the WORK SHALL BE INCLUDED IN THE SCOPE OF WORK BY THE GC/CM.
- 9. GC/CM SHALL BE SOLELY RESPONSIBLE FOR THE MEANS, METHODS, AND SEQUENCES OF CONSTRUCTION.
- 10. GC/CM SHALL BE SOLELY RESPONSIBLE FOR THE SAFETY OF ALL CONSTRUCTION PERSONNEL AND AUTHORIZED VISITORS AT THE SITE AND MAINTAIN A DAILY LOG BOOK OF ALL VISITORS.
- 11. GC/CM TO INSPECT SUBSTRATES AND REPORT UNSATISFACTORY CONDITIONS TO THE OWNER AND ARCHITECT. DO NOT PROCEED UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. TAKE FIELD MEASUREMENTS PRIOR TO FABRICATION WHERE PRACTICAL. FORM TO REQUIRED SHAPES AND SIZES WITH TRUE EDGES, LINES, AND ANGLES. PROVIDE INSERTS AND TEMPLATES AS NEEDED FOR WORK OF OTHER TRADES, IDENTIFY DISCREPANCIES OF FIELD CONDITIONS AND/OR VARIATIONS OUTSIDE NORMALLY ACCEPTED INDUSTRY CONSTRUCTION TOLERANCES.
- INSTALL MATERIALS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND APPROVED SUBMITTALS. INSTALL MATERIALS IN PROPER RELATIONS WITH ADJACENT CONSTRUCTION AND WITH PROPER APPEARANCE AND AS REQUIRED TO ACHIEVE ARCHITECT'S DESIGN INTENT.
- GC/CM TO PROVIDE TEMPORARY FACILITIES AND CONNECTIONS AS REQUIRED FOR THE PROPER COMPLETION OF THE PROJECT.
- 14. GC/CM TO PROVIDE TEMPORARY PROTECTION FOR ADJACENT PROPERTIES AND EXISTING CONSTRUCTION TO PREVENT CONTAMINATION BY CONSTRUCTION DUST AND DEBRIS. GC/CM TO COORDINATE WITH REQUIREMENTS OF CIVIL ENGINEER. BEST MANAGEMENT PRACTICES TO BE
- 15. GC/CM TO PROVIDE TEMPORARY BARRICADES AND SIGNAGE AS NECESSARY TO ENSURE PROTECTION OF THE PUBLIC. GC/CM TO COORDINATE POLICE DETAILS WITH LOCAL AUTHORITIES INCLUDING POLICE AND PUBLIC WORKS AS REQUIRED.
- 16. GC/CM TO PROVIDE SUITABLE WASTE DISPOSAL UNITS AND EMPTY REGULARLY. GC/CM SHALL OBTAIN APPROVAL OF OWNER AND CITY FOR DETAILS RELATED TO THE REMOVAL OF TRASH, INCLUDING SUCH ISSUES AS PATH OF TRAVEL, USE OF STAIRS AND ELEVATORS, REMOVAL OF WINDOWS, LOCATION OF CHUTES AND DUMPSTERS, ETC. PRIOR TO THE REMOVAL OF DEBRIS. DO NOT PERMIT ACCUMULATION OF TRASH AND WASTE MATERIALS.
- 17. MAINTAIN EGRESS WITHIN AND AROUND CONSTRUCTION AREAS AT ALL TIMES. CLEARLY IDENTIFY ANY CHANGES TO EXISTING EGRESS PATHS.

- 18. GC/CM SHALL PROTECT ALL EXISTING SITE ELEMENTS, ADJACENT FACILITIES AND ADJACENT OCCUPANTS FROM DAMAGE DUE TO THE DEMOLITION AND CONSTRUCTION OPERATIONS. GC/CM SHALL CLEAN AND REPAIR ANY DAMAGES TO NEW OR EXISTING ELEMENTS SOILED OR DAMAGED BY THE DEBRIS REMOVAL AND CONSTRUCTION PROCESS. IF CLEANING AND / OR REPAIR DOES NOT RETURN ITEMS TO ORIGINAL CONDITION GC/CM SHALL INSTALL NEW ITEMS OR PATCH AND REPAIR CONSTRUCTION TO REMAIN.
- 19. GC/CM SHALL SEPARATE ALL DEMOLITION AND CONSTRUCTION DEBRIS FOR THE PURPOSES OF RECYCLING.
- 20. THE GC/CM SHALL MAINTAIN FOR THE DURATION OF THE WORK ALL EXITS, EXIT LIGHTING, FIRE PROTECTION DEVICES AND ALARMS IN CONFORMANCE WITH ALL APPLICABLE CODES AND ORDINANCES, OR AS DIRECTED BY THE FIRE DEPARTMENT FIELD INSPECTOR.
- 21. DURING ALL PHASES OF THE WORK, GC/CM AND THEIR SUBCONTRACTORS ARE NOT TO DISTURB THE DELIVERIES AND FUNCTIONS OF ADJACENT AND NEIGHBORING TENANTS/BUSINESSES WITHOUT ADEQUATE NOTICE. COMMUNICATE AND COORDINATE DELIVERY AND WORK SCHEDULES w/ NEIGHBORING TENANTS/BUSINESSES. GC/CM TO COORDINATE SERVICE SHUT DOWNS WITH THE BUILDING OWNER AND/OR BUILDING MANAGER.
- 22. GC/CM SHALL USE EXPERIENCED INSTALLERS. FURNISH EVIDENCE OF EXPERIENCE IF REQUESTED. DELIVER, HANDLE, AND STORE MATERIALS IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. USE OF ANY SUPPLIER OR SUBCONTRACTOR IS SUBJECT TO OWNER APPROVAL.
- 23. GC/CM IS RESPONSIBLE FOR LOSS OR DAMAGE TO ANY ITEM(S) ACCEPTED FOR DELIVERY TO SITE WHETHER OR NOT IN CONTRACT.
- 24. GC/CM SHALL PROVIDE ALL CUTTING AND PATCHING WORK REQUIRED TO PROPERLY COMPLETE THE PROJECT. ALL SAWCUTTING AND CORING LOCATIONS SHALL BE REVIEWED IN THE FIELD BY THE OWNER & ARCHITECT AND COORDINATED WITH THE OWNER PRIOR TO CUTTING/CORING. DO NOT REMOVE OR ALTER STRUCTURAL COMPONENTS WITHOUT WRITTEN APPROVAL FROM THE STRUCTURAL ENGINEER. CUT WITH TOOLS APPROPRIATE FOR MATERIALS TO BE CUT. PATCH WITH MATERIALS AND METHODS SO THAT THE PATCH IS NOT VISIBLE FROM A DISTANCE OF FIVE FEET. DO NOT CUT AND PATCH IN A MANNER THAT WOULD RESULT IN A FAILURE OF THE WORK TO PERFORM AS INTENDED, DECREASE FIRE PERFORMANCE, DECREASE ACOUSTICAL PERFORMANCE, DECREASE ENERGY PERFORMANCE, DECREASE OPERATIONAL LIFE, OR DECREASE SAFETY FACTORS.
- 25. GC/CM TO REFER TO THE MECHANICAL, PLUMBING, ELECTRICAL, SPRINKLER, EMERGENCY LIGHTING AND FIRE ALARM DRAWINGS IN THIS SET. GC/CM TO COORDINATE REQUIREMENTS WITH SELECTED SUBCONTRACTORS. THE GC/CM SHALL COORDINATE BETWEEN THE DISCIPLINES AS REQUIRED AND NOTIFY THE ARCHITECT OF AREAS THAT AFFECT THE PROJECT OR MODIFY THE ARCHITECTURAL DESIGN.
- 26. EACH SUBCONTRACTOR AND TRADE SHALL BE RESPONSIBLE FOR THE ACCURATE PLACEMENT OF THEIR WORK IN RELATION TO OTHER TRADES AND SHALL COORDINATE THEIR WORK WITH OTHER CONTRACTORS AND TRADES.
- 27. GC/CM TO VERIFY ROOM FINISHES WITH ARCHITECT & OWNER AND PROVIDE SAMPLES AS REQUESTED OR OTHERWISE REQUIRED FOR MATERIAL SELECTION AND CONFIRMATION.
- 28. GC/CM TO COORDINATE AND INSTALL FIXTURES, MILLWORK, EQUIPMENT, APPLIANCES AND ACCESSORIES IN ACCORDANCE WITH THE CONSTRUCTION DRAWINGS. GC/CM TO PROVIDE SUBMITTALS FOR ARCHITECT'S
- 29. WHERE PROVIDED, GC/CM TO REFER TO CIVIL/LANDSCAPING SITE LIGHTING AND ELECTRICAL DESIGN.
- 30. GC/CM TO CONFIRM HOSE BIB LOCATIONS WITH CONSTRUCTION DRAWINGS, OWNER AND ARCHITECT.
- 31. GC/CM TO MAINTAIN A FULL SIZE SET OF RECORD DRAWINGS ON SITE AT ALL TIMES.
- 32. 'TYP.' SHALL MEAN THAT THE REFERENCED "TYPICAL" CONDITION IS REPRESENTATIVE FOR SIMILAR CONDITIONS THROUGHOUT. UNLESS OTHERWISE NOTED, DETAILS ARE USUALLY KEYED AND NOTED 'TYP.' ONLY WHEN THEY FIRST OCCUR. GC/CM SHALL ISSUE A REQUEST FOR INFORMATION (RFI) REGARDING ANY "TYP." REFERENCE NOT CLEARLY UNDERSTOOD BY THEMSELVES AND/OR SUBCONTRACTORS.
- 33. 'SIM.' SHALL MEAN SIMILAR COMPARABLE CHARACTERISTICS FOR THE CONDITIONS NOTED. VERIFY DIMENSIONS AND ORIENTATION ON PLANS AND ELEVATIONS. GC/CM SHALL ISSUE A REQUEST FOR INFORMATION (RFI) REGARDING ANY "SIM." REFERENCE NOT CLEARLY UNDERSTOOD BY THEMSELVES AND/OR SUBCONTRACTORS.
- 34. DO NOT SCALE DRAWINGS. DIMENSIONS SHALL GOVERN. VERIFY ALL DIMENSIONS IN FIELD PRIOR TO FINAL PLACEMENT OF MATERIALS. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES. IF A DIMENSIONAL CLARIFICATION IS REQUIRED NOTIFY THE ARCHITECT VIA THE RFI PROCESS.
- 35. SEE ARCHITECTURAL DRAWING AND DETAILS FOR DIMENSIONAL RELATIONSHIP BETWEEN EXTERIOR FACE OF FRAMING AT EXTERIOR WALLS AND EXTERIOR FACE OF FOUNDATION WALL.
 - DIMENSIONS ARE PROVIDED AS FOLLOWS UNLESS NOTED OTHERWISE: TO EXTERIOR FACE OF FRAMING AT EXTERIOR WALLS.
 - TO FINISHED FACE OF EXISTING WORK.
 - ALL DIMS (INT.) SHALL BE TO FACE OF STUD TO CENTERLINE OF COLUMNS AND DOOR OPENING.
 - TO TOP OF SUBFLOOR.
 - TO BOTTOM OF FINISH CEILING/ GRID. TO MASONRY OPENING (M.O.) OF WINDOWS IN MASONRY
 - WALLS AND TO UNIT CENTERLINE OF WINDOWS IN FRAME
 - ALL DIM. NOTED AS "CLEAR" SHALL BE TO FACE OF FINISH SURFACE.

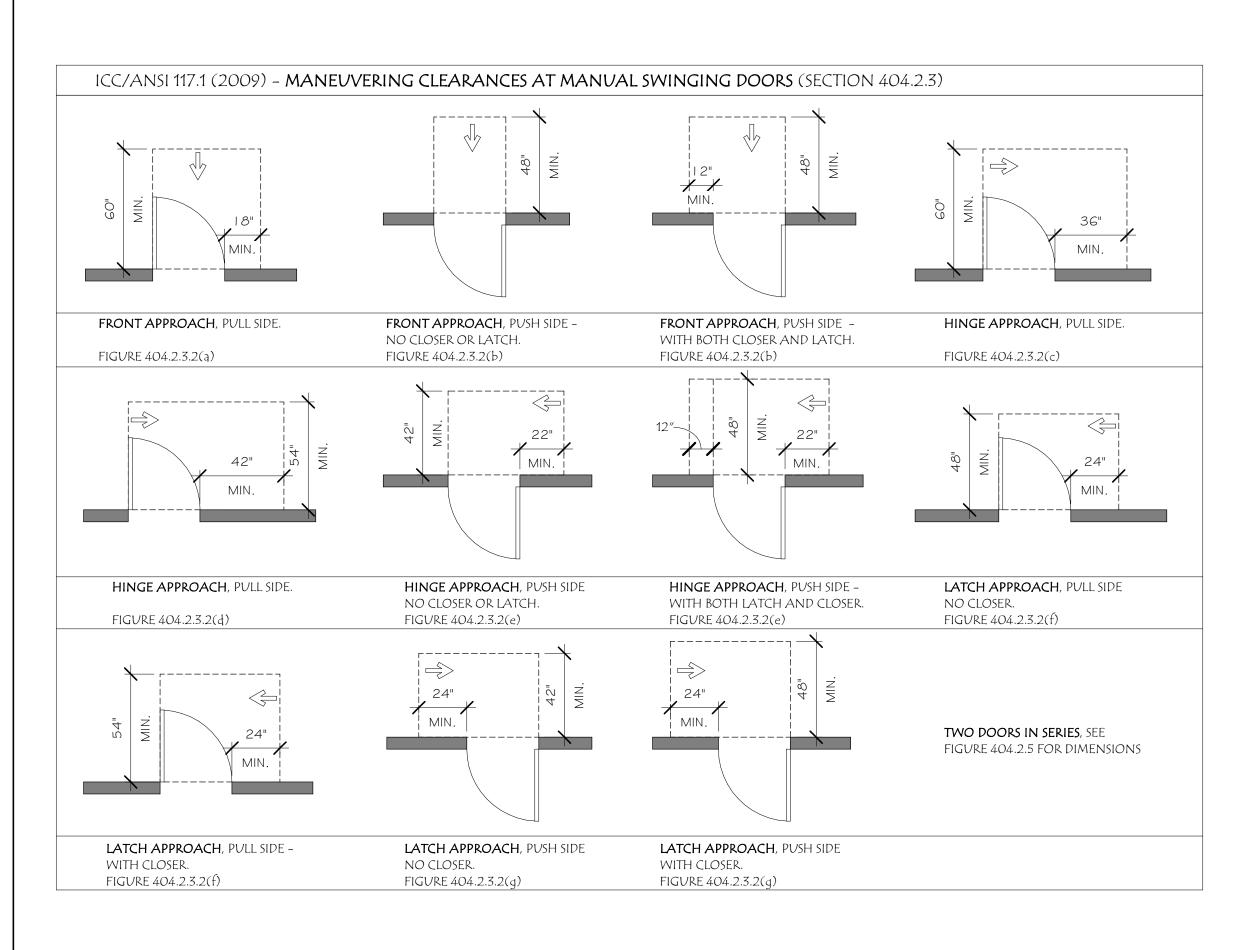
- 36. ALL DOORS ARE LOCATED 6" FROM ADJACENT CORNER OR CENTERED ON WALL UNLESS NOTED OTHERWISE.
- 37. ALL DISSIMILAR MATERIALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO AVOID GALVANIC ACTION. GC/CM TO PROVIDE RELEVANT SUBMITTAL/PRODUCT INFORMATION.
- 38. GC/CM TO PROVIDE BLOCKING AS REQUIRED FOR ALL SHELVING, CABINETRY, HANDRAILS, GRAB BARS, EQUIPMENT ETC. INCLUDING THOSE REQUIRED FOR FUTURE ACCESSIBILITY ADAPTATIONS. BLOCKING SHALL BE

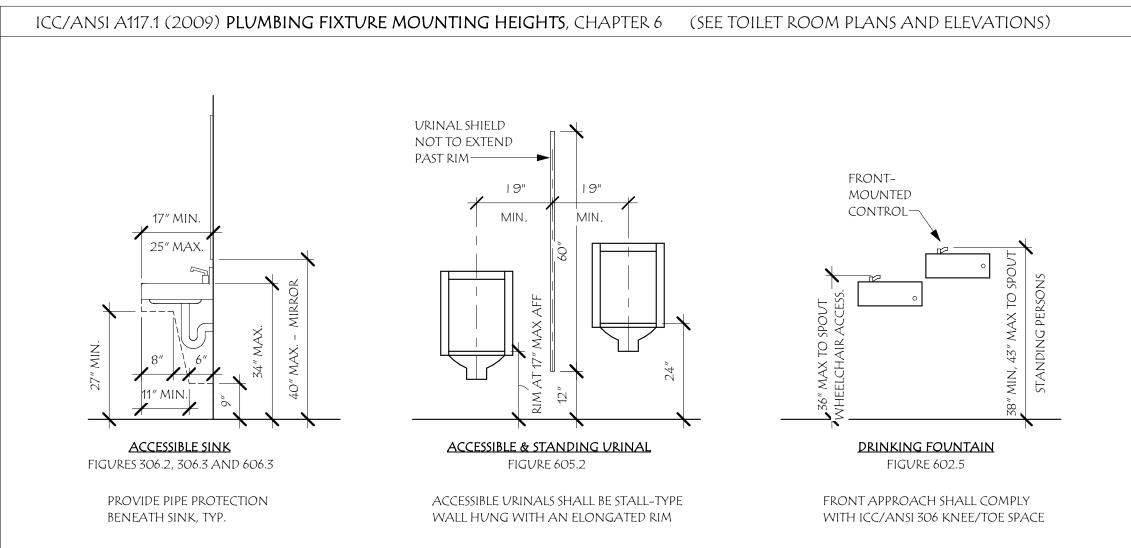
CAPABLE OF SUPPORTING REQUIRED VERTICAL AND LATERAL LOADS.

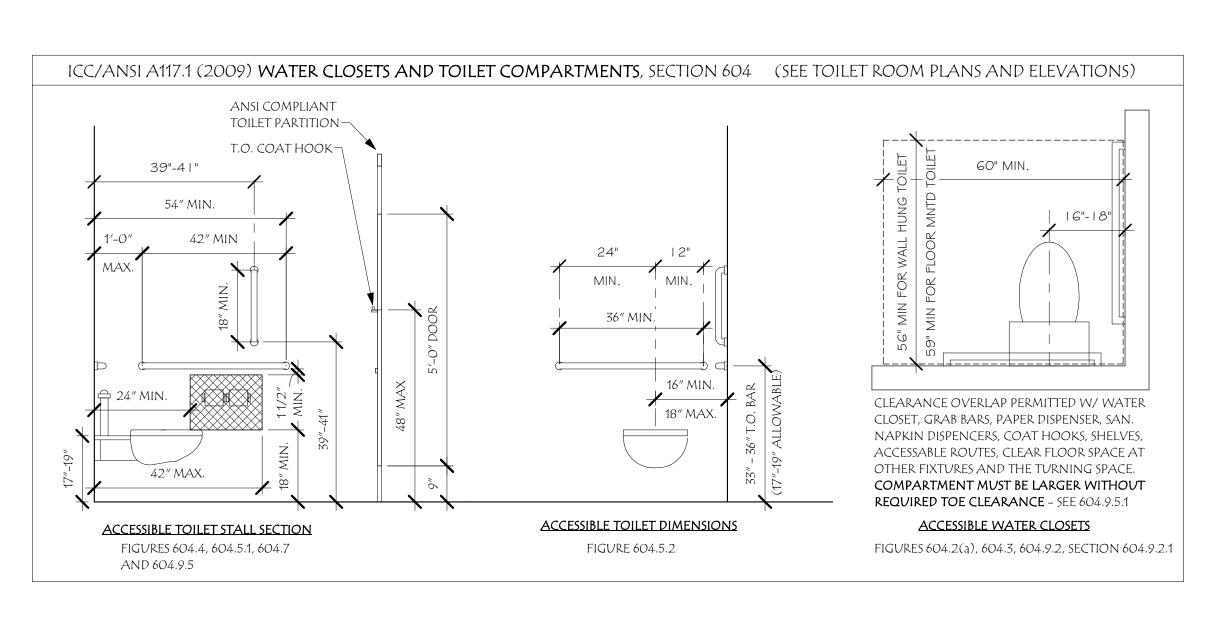
- 39. ALL TOILET ROOMS LOCATED OVER INTERIOR AREAS SHALL HAVE WATERPROOF MEMBRANE UNDER THE FINISHED FLOOR. ALL TILE WALLS SHALL HAVE AN APPROVED BACKER-BOARD UNDERLAYMENT. ALL SHOWERS AND WASHING MACHINES TO HAVE EPOXY OR FIBERGLASS PAN TO DRAIN BELOW, TYP. MOISTURE RESISTANT DRYWALL IS TO BE USED IN ALL WET LOCATIONS TYP. USE WATERPROOF MEMBRANE (INCLUDING TILE SEPARATIONS/DE-COUPLING MAT WHERE APPLICABLE) AT ALL SHOWERS PROVIDE EPOXY OR FIBERGLASS PAN (CONNECTED TO DRAIN BELOW) AT ALL WASHING MACHINES AND HOT WATER HEATERS.
- 40. GC/CM TO PROVIDE SOUND INSULATION AND ACOUSTICAL SEALANT AT ALL WALLS, FLOORS AND CEILINGS ADJACENT TO FINISHED SPACES IN ACCORDANCE WITH THE CONSTRUCTION DRAWINGS, AND AS REQUIRED TO PROVIDE CODE REQUIRED ACOUSTICAL SEPARATION OR BETTER.
- 41. UNLESS NOTED OTHERWISE, ALL FASTENERS AND FASTENING DEVICES ARE TO BE CONCEALED IN ALL FINISHED SPACES.
- 42. WHERE FIRE-RATED WALLS AND PARTITIONS ARE NOTED ON THE DRAWINGS, THE FIRE RATING SHALL APPLY TO THE ENTIRE PERIMETER ENCLOSURE OF THE ROOM/SPACE FOR THE FULL LENGTH AND HEIGHT OF AREAS BEING SEPARATED. REFER TO DETAILS FOR REQUIRED RATINGS AT CONTIGUOUS FLOORS AND CEILINGS/ROOFS.
- 43. ALL PIPING, DUCTS, CONDUITS, ETC. THAT PENETRATE RATED FLOOR SLABS AND WALLS SHALL BE INSTALLED IN A MANNER THAT WILL PRESERVE THE FIRE RATED INTEGRITY OF THE FLOOR OR WALL (PER V.L. TESTED ASSEMBLIES). ALL JOINTS SHALL BE FIT TIGHT AND INSTALLED TO MAINTAIN THE FIRE RATED INTEGRITY OF THE CONSTRUCTION. GC/CM TO OVERSEE AND BE ULTIMATELY RESPONSIBLE FOR FIRESTOPPING OF ALL RATED ASSEMBLY PENETRATIONS.
- 44. ANY RECESSED FIXTURES (I.E.: RECESSED LIGHTING, OUTLET BOXES) AND OTHER COMPONENTS (I.E: FIRE EXTINGUISHER CABINETS) IN FIRE-RATED ASSEMBLIES ARE TO BE UL APPROVED FOR THAT APPLICATION AND INSTALLED PER UL REQUIREMENTS.
- 45. GC/CM TO PROVIDE SOUND INSULATION AT ALL MECHANICAL DUCTWORK AND IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS. ADDITIONAL SOUND ISOLATION INSTALLATION COMPONENTS ARE TO BE UTILIZED AS REQUIRED.
- 46. GC/CM TO REVIEW FINISH OPTIONS FOR ALL EXPOSED METALS WITH OWNER AND ARCHITECT. EXPOSED METALS SHALL BE PAINTED UNLESS NOTED OTHERWISE. GM/CM TO COORDINATE SELECTION AND PROVISION OF MATCHING COLORS/FINISHES WHERE REQUIRED BY ARCHITECT AT VARIOUS BUILDING SYSTEMS AND COMPONENTS.
- 47. GC/CM TO VERIFY GUTTER LOCATIONS AND NUMBER OF DOWNSPOUTS REQUIRED. NUMBER AND PLACEMENT OF DOWNSPOUTS TO MEET OR EXCEED MANUFACTURERS RECOMMENDATIONS. GC/CM TO COORDINATE DOWNSPOUT LOCATION AND INSTALLATION DETAILING WITH SITE RAINWATER DRAINAGE SYSTEM DESIGN, INCLUDING PROVISION OF CONNECTING "BOOTS" FROM DOWNSPOUTS TO STORM WATER DRAINAGE
- 48. ALL ELEVATION HEIGHTS GIVEN ARE REFERENCED TO THE GRADES PROVIDED ON THE CIVIL DRAWINGS. IN THE ABSENCE OF A CIVIL ENGINEERING SURVEY, THE FIRST FLOOR SHALL BE ESTABLISHED AS 100'-0" FOR RELATIVE DIMENSIONING.
- 49. GC/CM TO PROVIDE ARCHITECT WITH A COPY OF THE CERTIFICATE OF
- 50. GC/CM TO PROVIDE OWNER WITH AS-BUILT DRAWINGS, ALL O&M MANUALS AND COORDINATE O&M TRAINING UPON SUBSTANTIAL COMPLETION OF THE PROJECT.
- 51. GC/CM TO REFER TO DRAWING DETAILS FOR DAMPPROOFING AND WATERPROOFING DETAILS. PROVIDE FOUNDATION DAMPPROOFING AT ALL LOCATIONS WHERE FINISHED INTERIOR SLAB IS LESS THAN 2'-0" BELOW EXTERIOR FINISHED GRADE. WATERPROOFING TO BE PROVIDED AT ALL LOCATIONS WHERE FINISHED INTERIOR SLAB IS GREATER THAN 2'-O" BELOW EXTERIOR FINISHED GRADE AND/OR IN KNOWN WET LOCATIONS.
- 52. GC/CM SHALL PREPARE A PUNCH LIST FOR REMAINING WORK FOR REVIEW BY THE OWNER & ARCHITECT. COMPLETE PUNCH LIST ITEMS PROMPTLY AT NO ADDITIONAL EXPENSE TO THE OWNER. SUBMIT ACCURATE RECORD DOCUMENTS OF BUILDING AND SITE. OBTAIN AND SUBMIT COPY OF OCCUPANCY PERMITS. REMOVE TEMPORARY FACILITIES AND PROVIDE FINAL CLEANING AND TOUCH-UP.

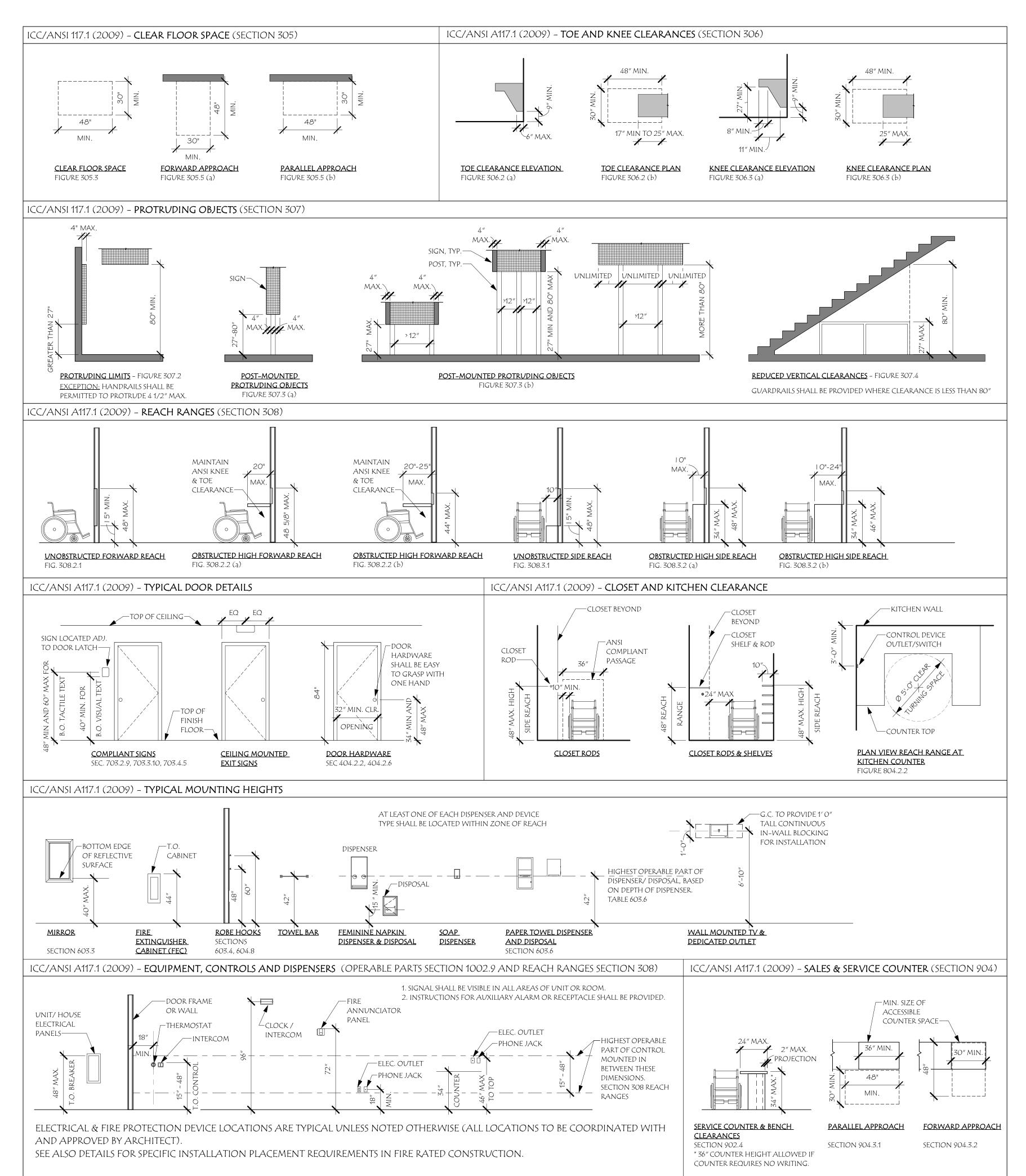


Ш



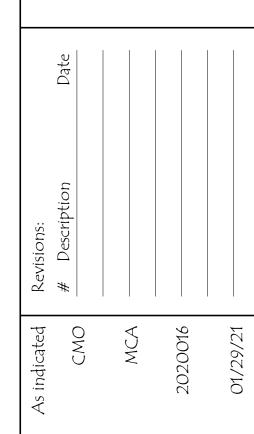




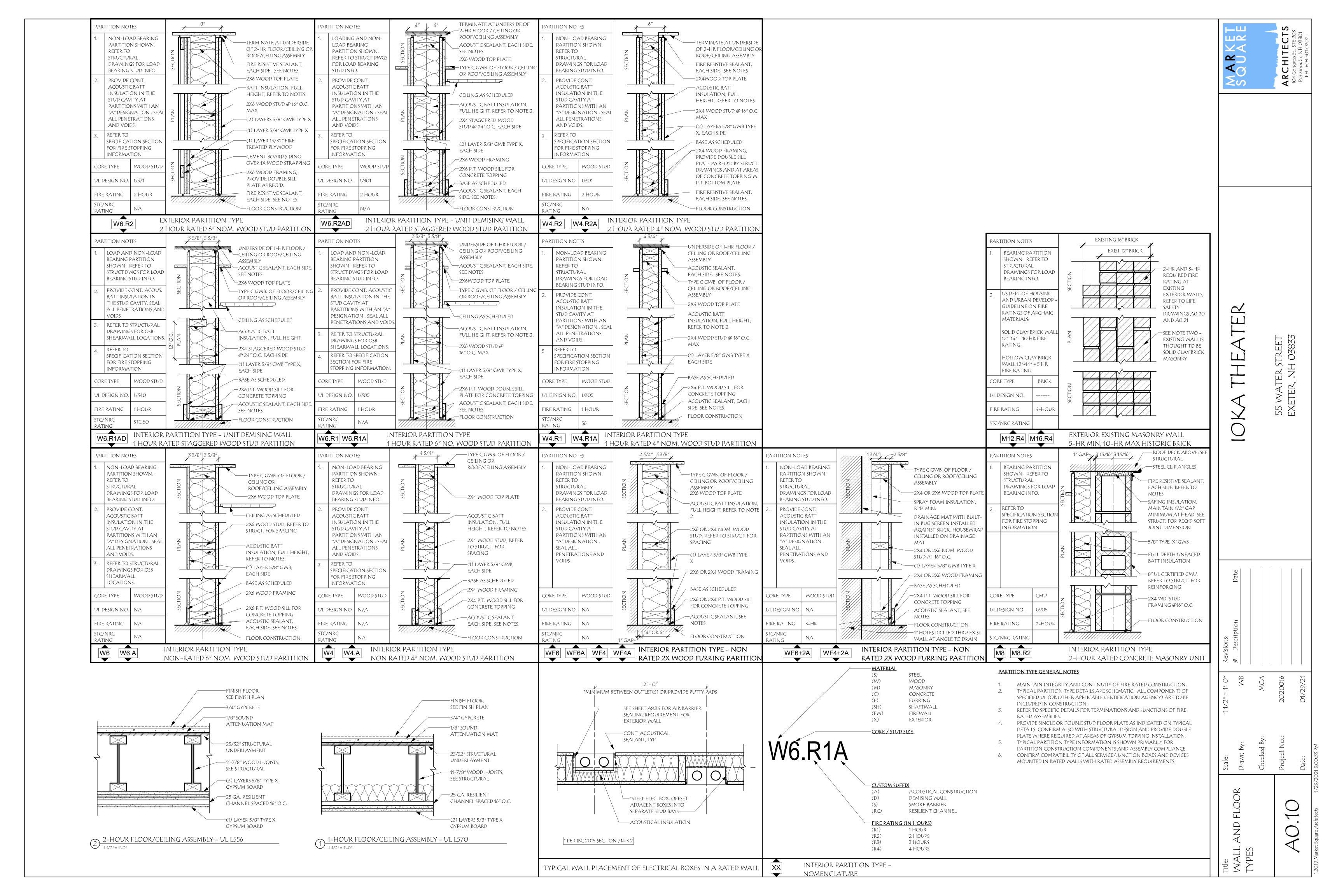


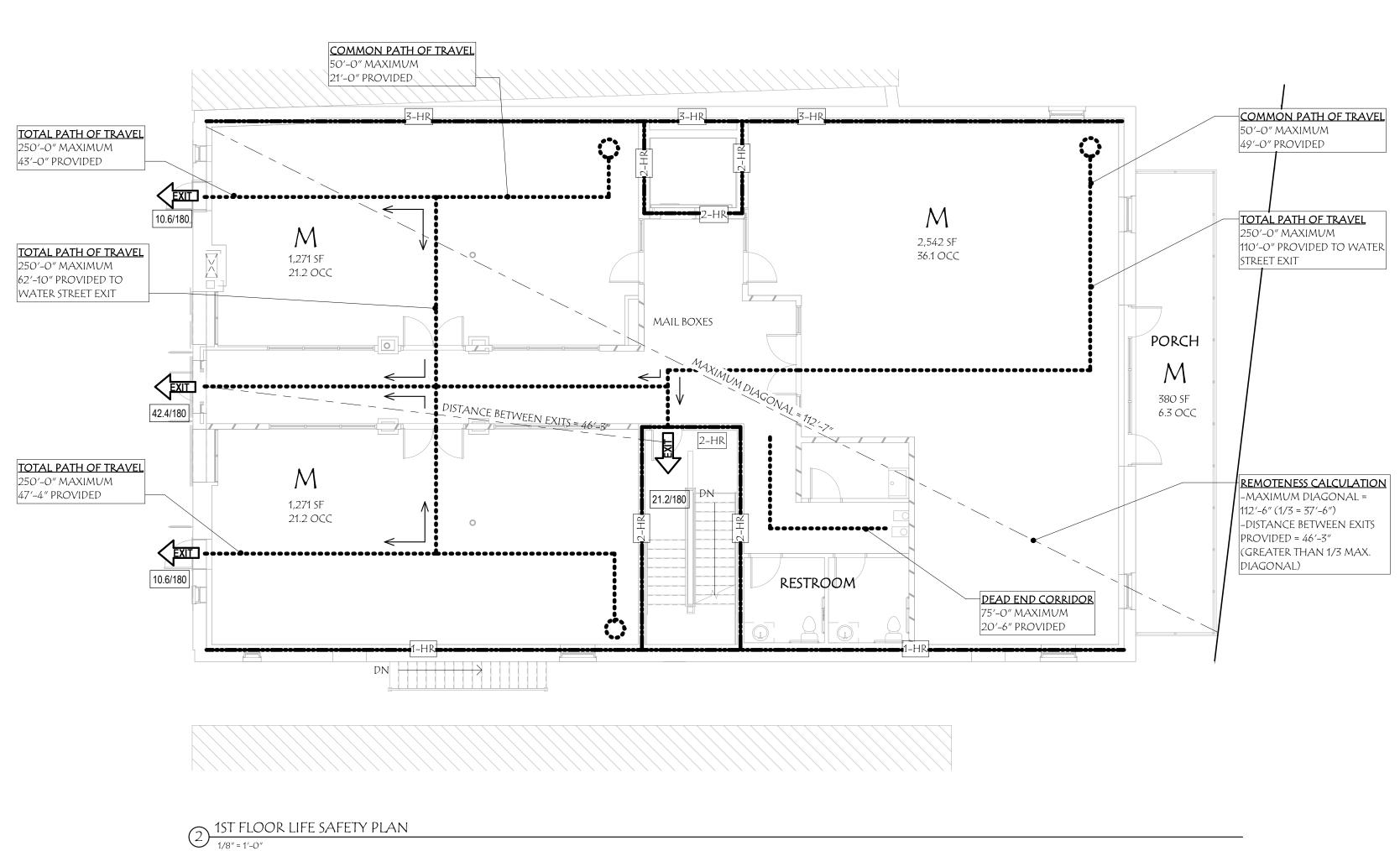


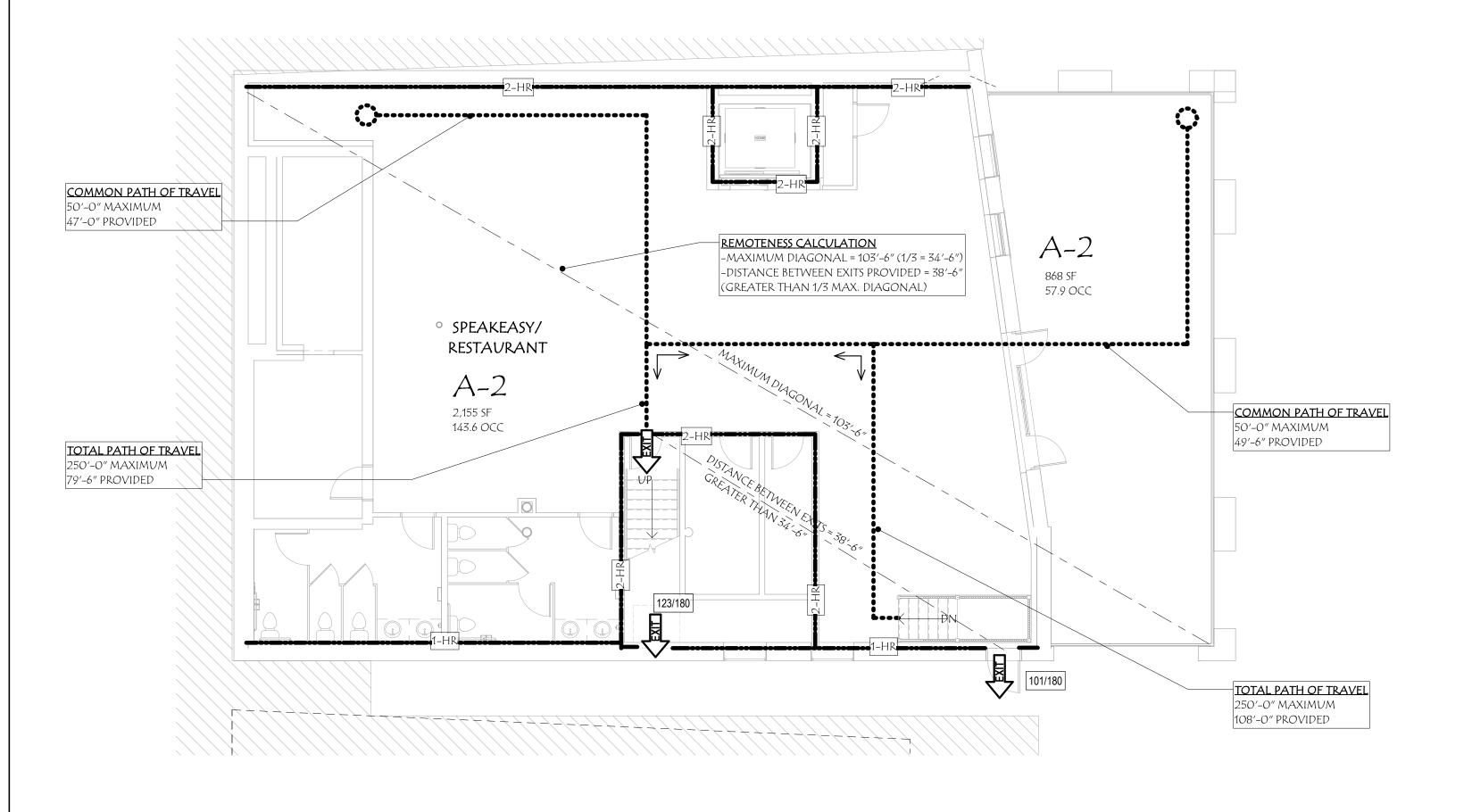




ANSI 2009 REQUIREMENTS







BASEMENT LIFE SAFETY PLAN

BUILDING CODE REPORT

The following information represents a code opinion based on the available information for the property and project described.

Project: IOKA Theater | #2020016

Property: 55 Water Street, Exeter, NH 03833

- NH State Building Code, as amended in accordance with BCR 300 Guidance Document - Codes and Standards References
- International Building Code, 2015 (IBC)
- International Existing Building Code, 2015 (IEBC)
- International Energy Conservation Code, 2015 (IECC)
- International Mechanical Code, 2015 (IMC)
- International Plumbing Code, 2015 (IPC)
- International Residential Code, 2015
- National Electrical Code, 2017
- State Fire Code Saf-C 6000 ICC / ANSI A117.1-2003 – American National Standards Institute Accessible and Usable Buildings and
- ADAAG 1998, Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities City of Exeter, NH Zoning Ordinance

The proposed work represents the renovation and change-of-use of an existing 1915 movie theater with a previous Basement Level "Speakeasy". The existing Basement Level is proposed to become another Speakeasy and the existing First Floor is proposed to become Retail space. Brand new steel and wood frame construction will be installed to create Second and Third Floors with four (4) living units on each floor. A new rooftop patio is proposed on the roof for use by the residents of the eight (8) living units. A new egress stair and elevator will be installed. The entire building will receive an NFPA approved sprinkler system.

Occupancy Classifications (IBC2015 506.2.4, 508.4, 303.3, 309.1, 310.4):

Mixed Use - Separated

A-2 Assembly Restaurant Groups: M Mercantile

R-2 Residential Multi-housing

General Building Heights and Areas:

Construction Type (IBC2015 602.2):

IBC 2015 - Tables 504.3, 504.4, and 506.2: Allowable Building Heights and Areas:

Use Group:	Height/Stories Allowed:	Area Allowed:	Area Actua
	<i>-</i>		

Basement = A-2 (S)	75'-0" / 3 stories	28,500 sf	3,670 sf + 868 sf outdoor deck
1st Floor = M (S)	75'-0" / 3 stories	37,500 sf	4,674 sf + 411 sf balcony
2nd Floor = R-2 (S)	60'-0" /4 stories	16,500 sf	4,690 sf + 240 sf balcony
3rd Floor = R-2 (S)	60'-0" /4 stories	16,500 sf	4,690 sf + 240 sf balcony
Roof = A for R-2	60'-0" /4 stories	16,500 sf	735 sf rooftop patio

Overall Building Height = Appx. 36'-6" (street side) and 50'-0" (river side) + 9'-0" rooftop pergola; 3 stories and Basement Level.

Overall Building Footprint = Appx +/- 5 119 sf (building and balcony) Conclusion: Construction Type IIB permitted.

Separated Occupancies (Table 508.4 & Table 716.5) A/M = 1 hr (1-hr fire barrier with 1-hr protected openings at exit stairs; 3/4-hr protected openings at

R/M = 1 hr (1-hr fire barrier with 1-hr protected openings at exit stairs; 3/4-hr protected openings at other 1-hr barriers).

Conclusion: Separated, Mixed Use Building is permitted

Fire and Smoke Protection:

IBC 2015 - Table 601 & Table 508.4 above)

Second Floor Level:

Third Floor Level:

Type IIB Construction = 0 hr. fire rating for all building elements

Fire-resistance rating requirements for exterior walls based on fire separation distance IBC2015 - Table 602 Where distance is less than 5ft = 2-hr fire rating provided for occupancy group M.

Where distance is less than 5ft = 1-hr fire rating provided for occupancy groups A and R.

Where distance is between 5ft and 10ft. = 1-hr fire rating provided for occupancy group M. Where distance is between 5ft and 10ft. = 1-hr fire rating provided for occupancy groups A and R.

Conclusion: 2-hr fire rating at Group M and 1-hr fire rating at Groups A and R.

Wall Opening Protection IBC 2015 - Table 705.8

<u> </u>	COMMITTED TO CONTRACT TO CONTR	e igric/esic	
	FSD:	Opening Protection:	Allowable Area:
	3 feet and less than 5 feet	UP, S	15%
	Basement Level:	90sf of openings / 835sf of wall = 10.7%	
	First Floor Level:	29st of openings / 876st of wall = 3.3%	

69sf of openings / 1487sf of wall = 4.6% Fire wall fire resistance rating for Party Wall (Section 706.1.1 and Table 706.4)

Any wall located on a lot line between adjacent buildings, which is used or adapted for joint service between two buildings, shall be constructed as a fire wall.

69sf of openings / 903sf of wall = 7.6%

Occupancy Groups A and R-2 = 3-hour rating required (Note a = 2-hour in Type II Construction). Occupancy Group M = 3-hour rating required

Conclusion: 2-hr Party Wall fire rating at Groups A and R; 3-hr Party Wall rating at Group M.

Fire-resistance rating requirements for fire partitions (IBC2015 Section 708.3)

Fire partitions shall have a fire resistance rating of not less than 1-hour. Exception 1: Corridor walls permitted to have 1/2-hour fire-resistance rating per Table 1020.1

Exception 2: Dwelling and Sleeping Units in Type IIB Construction with sprinkler system permitted to have 1/2-

hour fire-resistance rating for partitions.

Conclusion: 1/2-hr fire rating at all Corridor walls and 1/2-hr fire rating at Dwelling and Sleeping Unit

Fire-resistance ratings of shaft enclosures IBC2015 Section 713.4

Shaft enclosures connecting four stories or more shall be fire-resistive rated 2 hours with 90 min. opening Stories shall include basements. Shaft enclosure shall not be rated less than the floor assembly penetrated, but

need not exceed 2 hours.

Conclusion: Shaft enclosures shall be 2-hr fire rated.

Interior Finishes (IBC 2015 - Table 803.11)

	Exit Enclosures		
Осс.	/Passageways	Corridors	Rooms and Enclosed Space
A-2	В	В	·
M	В	C	C

Fire Protection Systems

R-2

<u>Automatic Sprinkler Systems</u> – This building will be protected throughout with an approved NFPA 13 system. Required in A-2 (IBC2015, Section 903.2.1.2).

Portable Fire Extinguishers – Shall be located and installed in Groups A, M and R-2 buildings (IBC2015,

Exception: In Group R-2 occupancies, portable fire extinguishers shall be required only in locations specified in items 2 thru 6 where each dwelling unit is provided with a portable fire extinguisher having a minimum rating of

All Fire Alarm Notification and Detection Systems shall be designed in accordance with IBC and NFPA 101.

Occupant Needs: Occupant Load per IBC 2015 1004.1.2:

Roof =	A for R-2 (Resid)	735 sf	200 Gross 15 Net	49.0 oc
•	•	•	200 Gross	24.7 000
3rd Fl =	R-2 (Residential)	4,930 sf	200 Gross	24.7 oc
2 nd Fl =	R-2 (Residential)	4,930 sf	200 Gross	24.7 oc
	M (Mercantile)	5,085 sf	60 Gross	84.8 oc
BL (Balcony) =	A-2 (Assembly)	868 sf	15 Net	57.9 occ
BL (Indoor) =	A-2 (Assembly)	2,155 sf	15 Net	143.6 occ
3	L (Balcony) =	L (Indoor) = A-2 (Assembly) L (Balcony) = A-2 (Assembly) ** FI = M (Mercantile)	L(Balcony) = A-2(Assembly) 868 sf	L (Balcony) = A-2 (Assembly) 868 sf 15 Net

Cumulative Occupant Loads (IBC2015 1004.1.1)

Where the path of egress travel includes intervening rooms, areas or spaces, cumulative occupant loads shall be determined in accordance with this section.

Adjacent Stories (IBC2015 1004.1.1.3) – Other than for the egress components designed for convergence in accordance with Section 1005.6, the occupant load from separate stories shall not be added. Egress Convergence (1005.6) - Where the means of egress from stories above and below converge at an intermediate level, the capacity of the means of egress from the point of convergence shall not be less than the largest minimum width or the sum of the required capacities for the stairways serving the two adjacent stories, whichever is larger.

Conclusion: The egress door into the alleyway from the rated stairwell is wide enough to accommodate 101 occupants from the Basement Level and the 21.2 occupants from the First Floor (min. 32" required, 36" provided).

Egress Width

Stairways (IBC2015 1005.3.1) Where stairways serve more than one story, only the occupant load of each story considered individually shall be used in calculating the required capacity of the stairways serving that story.

143.6 occup (at Basement and 1st Fl) \times 0.3" = 43.08" min. required. 44" provided for all stair runs.

0.2 in./occ. doors & other min.

123 occup (at Basement and 1st Fl) x O.2" = 24'6" min. required. 36" provided for this and all other (Min. egress door width shall be 32" wide per IBC 2015 1010.1.1)

Exits and Exit Access:

2 exits shall be provided per IBC 2015 table 1006.2.1

Section 1006.2.1: Exception 1 – In Group R-2 occupancies, one means of egress is permitted within and from individual dwelling units with a maximum occupant load of 20 where the dwelling unit is equipped throughout with an automatic sprinkler system and the Common Path of Travel does not exceed 125 feet.

Table 1006.3.2(1): In Group R-2, one means of egress is permitted with a maximum of four (4) dwelling units where the dwelling unit is equipped throughout with an automatic sprinkler system and the Common Path of Egress Travel does not exceed 125 feet.

Max. Dead End Corridor (IBC2015 - 1020.4)

A (sprinklered) = 75 feet; M (sprinklered) = 75 feet R (sprinklered) = 125 feet (50 feet as per NFPA 101, 30.2.5.4.2)

Max. Common Path of Travel (IBC2015 - Table 1006.2.1)

A (sprinklered) = 50 feet; M (sprinklered) = 50 feet (100 feet as per NFPA 101, 36.2.5.3 (2)) R (sprinklered) = 50 feet (50 feet as per NFPA 101, 30.2.5.3.2)

Max. Travel Distance (IBC2015 - Table 1017.2)

A (sprinklered) = 250 feet; M (sprinklered) = 250 feet (250 feet as per NFPA 101, 36.2.6.2) R (sprinklered) = 250 feet (200 feet as per NFPA 30.2.6.3.2)

Exit doorway arrangement (IBC 2015 1007.1.1) shall be separated by a distance not less than one-third

the length of the maximum diagonal. See Life Safety Plans for calculations.

Energy Code:

Climate Zone: 5A

Attic and Other = R-38

Group R = R-49Mass = R-11.4ci: Mass Group R = R-13.3ci

Other = R-13 + R3.8ci or R-20; Other Group R = R-13 + R7.5ci or R-20 + R3.8ci Walls, Below Grade: Floors: Mass = R-10ci; Mass Group R = R-12.5ci

Slab on Grade: NA – existing slab to remain V 0.38 Envelope Fenestration Fixed:

Entrance Door: U 0.77 SHGC 0.40 PF < 0.2: 0.2 ≤ PF < 0.5: SHGC 0.48 PF ≥ 0.5: SHGC 0.64

Plumbing Code:

Number of Water Closets:

<u>Use</u>	#M	#W	Fix M	Fix W
A-2	101.1/40	101.1/40	2.5 req.	2.5 req.
			3 provided	3 provide
M	43/500	43/500	0.09	0.09
			1 provided	1 provided
R-2	1/dwelling unit req	Juired	2/dwelling ur	nit provided
Niconhara	flauntaries.			

Number of Lavatories:

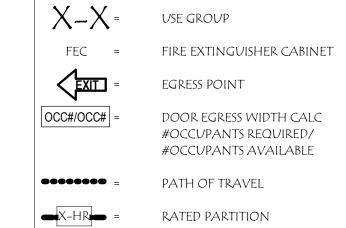
<u>U</u> se	#M	#W	Fix M	Fix W
A-2	101.1/75	101.1/75	1.3 req.	1.3 req.
			2 provided	2 provid
M	43/750	43/750	0.06	0.06
	and the second		1 provided	1 provide
R-2	1/dwelling unit required		2/dwelling un	it provided

Number of Drinking Fountains:

Use	#M	#W	Fix M	Fix W
A-2	101.1/500	101.1/500	0.2 req.	0.2 req. 1 provide
Μ	43/1,000	43/1,000	0.04 req.	0.04 req. 1 provide
R-2	Not Required		None provid	•

Number of Service Sinks: Fixtures Rec

A-2	1 required	1 provided
Μ	1 required	1 provided
R-2	1 kitchen sink/dwelling unit	1 kitchen sink/dwelling unit provided



LIFE SAFETY LEGEND 1/4" = 1'-0"

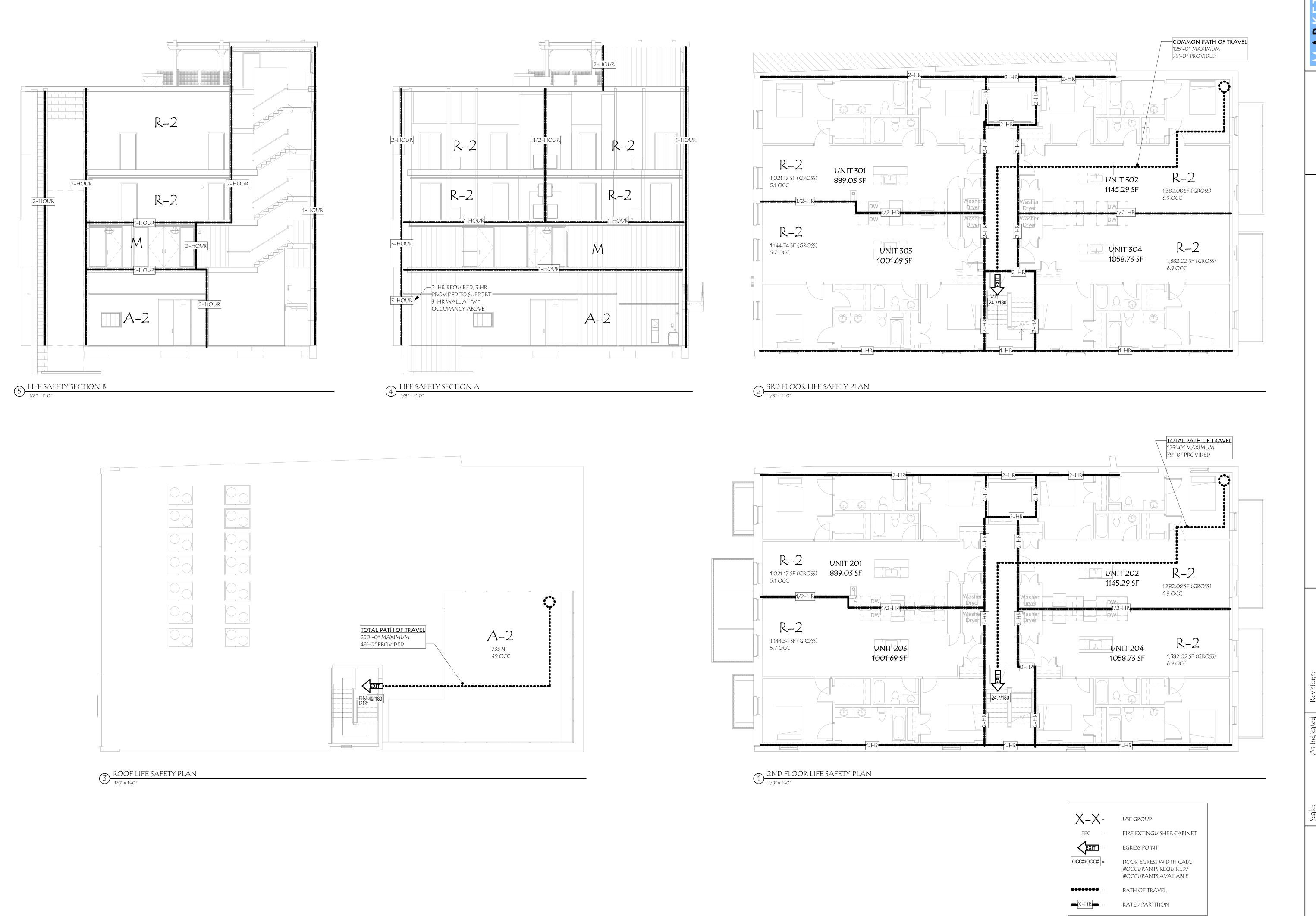
ЩЩ ш∝ \vdash CHI ~

Ш

/ATER STREET ER, NH 03833

55 EX

PL \sim

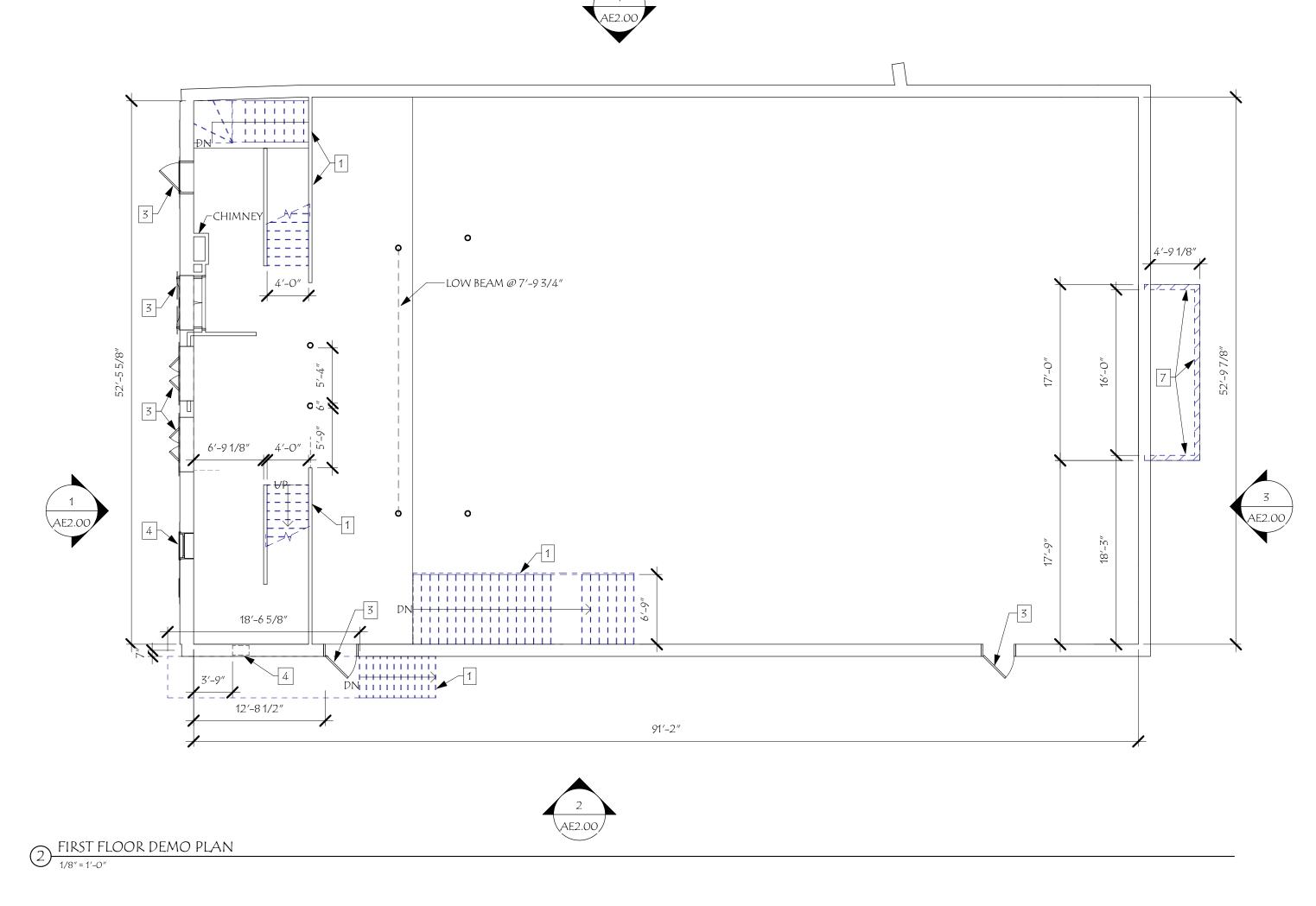


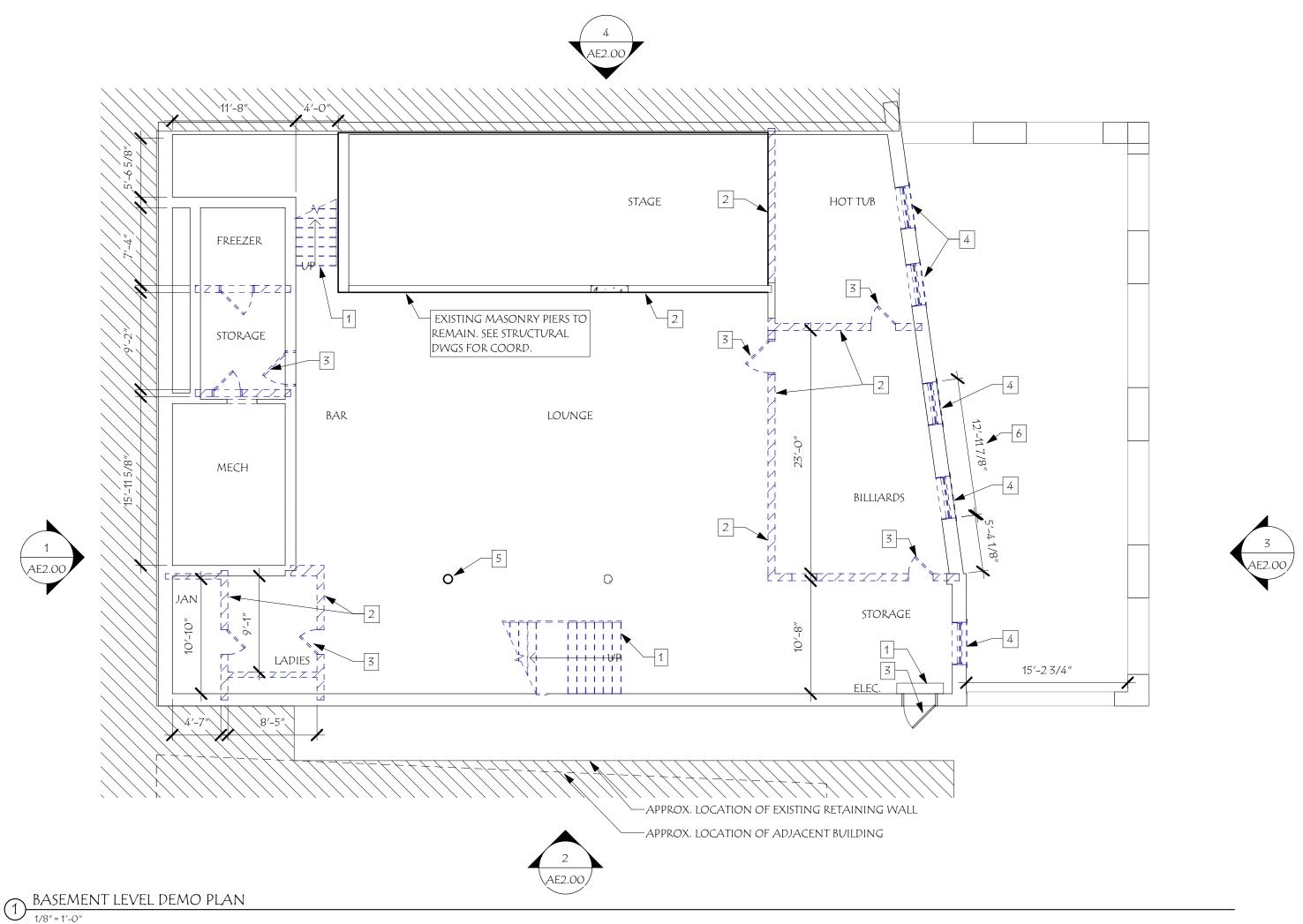
ATER 55 water street exeter, nh 03833

LIFE SAFETY LEGEND

1/4" = 1'-0"

ARCHITECTS
104 Congress St., STE 207
Portsmouth





PROJECT WASTE MANAGEMENT

GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT FOR THE PROJECT BY PROVIDING A WASTE MANAGEMENT PLAN TO REDUCE AND RECYCLE CONSTRUCTION WASTE, BY CONTRACTING WITH A RECYCLING CONTRACTOR AND BY SEPARATING AND RECYCLING CONSTRUCTION MATERIALS. ITEMS TO BE RECYCLED-SHOULD INCLUDE AT MINIMUM:

- 1. CONCRETE AND MASONRY
- PLYWOOD, OSB & PARTICLE BOARD
 CARDBOARD, PAPER, PACKAGING
- . CARDBOARD, PAPER, PACKAGING . UNPAINTED GWB
- 5. PAINT
- 6. GLASS
- 7. PLASTICS
 8. METALS INCLUDING SIDING, DOORS, AND BATHROOM PARTITIONS
- METALS INC
 CERAMICS

*GC TO DETERMINE IF LEAD PAINT EXISTS. IF LEAD PAINT EXISTS, GC TO FOLLOW ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS FOR REMEDIATION, DEMOLITION, AND DISPOSAL. NOTIFY AND COORDINATE WITH P.M. AND OWNER.

DEMOLITION LEGEND

DASHED LINES DENOTE ELEMENTS TO BE REMOVED, U.O.N.

GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT OF SALVAGED ITEMS BEFORE DEMOLITION. GC SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED ITEMS. ALL EQUIPMENT AND FURNISHINGS REMOVED AND NOT SCHEDULED FOR RELOCATION SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER.

KEY DEMO NOTES

- 1 REMOVE EXISTING STAIR IN ITS ENTIRETY.
- 2 REMOVE EXISTING WALL.
- 3 REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING WINDOW.
- REMOVE EXISTING COLUMN. SEE STRUCTURAL DRAWINGS FOR NEW COLUMN LOCATION.
- 6 REMOVE PORTION OF EXISTING EXTERIOR MASONRY WALL FOR NEW DOOR OPENING.

FOR NEW SLIDING GLASS DOORS AND BRICK INFILL ABOVE DOORS.

- remove existing wood frame structure in its entirety. Prep the opening
- 8 REMOVE PORTION OF EXISTING ROOF FOR NEW STAIRWELL ROOF ACCESS.

<u>DEMOLITION NOTES</u>

- 1. THE INTENT OF THE DRAWINGS IS TO INCLUDE ITEMS IN SPACE NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE DEMOLITION WORK. THE DEMOLITION CONTRACTOR SHALL REVIEW ALL DRAWINGS AND CAREFULLY VERIFY EXISTING CONDITIONS FOR COORDINATION BEFORE PROCEEDING WITH THE
- WORK. THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY.

 2. ALL DEMOLITION WORK SHALL CONFORM TO ALL LOCAL, STATE AND NATIONAL SAFETY CODES.
- 3. ALL WORK SHALL BE DONE IN AN ORDERLY AND PROFESSIONAL MANNER. THE DEMOLITION CONTRACTOR IS RESPONSIBLE TO COORDINATE WORK TO BE DONE BY SUBCONTRACTORS, WITH LOCAL AUTHORITIES, STATE AGENCIES OR UTILITY COMPANIES THAT MAY HAVE JURISDICTION OVER THIS PROJECT DURING DEMOLITION OPERATIONS.
- 4. DURING ALL PHASES OF THE WORK, DO NOT DISTURB THE DELIVERIES AND FUNCTIONS OF ADJACENT AND NEIGHBORING TENANTS/BUSINESSES WITHOUT ADEQUATE NOTICE. COMMUNICATE AND COORDINATE DELIVERY AND WORK SCHEDULES WITH NEIGHBORING TENANTS/BUSINESSES. GC TO COORDINATE SERVICE SHUT DOWNS WITH THE BUILDING OWNER.
- PROVIDE SUITABLE WASTE DISPOSAL UNITS AND EMPTY REGULARLY. GC SHALL OBTAIN APPROVAL OF OWNER FOR DETAILS RELATED TO THE REMOVAL OF TRASH, INCLUDING SUCH ISSUES AS LOCATION OF DUMPSTERS, PRIOR TO THE REMOVAL OF DEBRIS. DO NOT PERMIT ACCUMULATION OF TRASH AND WASTE MATERIALS.
- GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT OF DEMOLISHED MATERIALS- SEE WASTE MANAGEMENT NOTE BELOW.
 ANY WALL, PARTITION, FLOOR, CEILING OR CONSTRUCTION NOT SCHEDULED FOR
- 7. ANY WALL, PARTITION, FLOOR, CEILING OR CONSTRUCTION NOT SCHEDULED FOR DEMOLITION WHICH IS DAMAGED OR REMOVED DURING DEMOLITION IS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER BY THE DEMOLITION CONTRACTOR.

 REPAIR AND PREPARE REMAINING WALLS AND FLOORS TO RECEIVE NEW FINISHES
- 9. GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT OF SALVAGED ITEMS WITH OWNER BEFORE DEMOLITION. ALL BRICK THAT IS REMOVED FOR NEW WINDOW AND DOOR OPENINGS SHALL BE REMOVED CAREFULLY TO BE SALVAGED FOR RE-USE IN THIS PROJECT. GC SHALL BE
- EQUIPMENT AND FURNISHINGS REMOVED AND NOT SCHEDULED FOR RELOCATION SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER.

 10. GC TO PROVIDE TEMPORARY SUPPORT AS REQUIRED AT ALL BEARING WALL

RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED ITEMS. ALL

- 10. GC TO PROVIDE TEMPORARY SUPPORT AS REQUIRED AT ALL BEARING WALL LOCATIONS, EXTERIOR WALLS, EXTERIOR OPENINGS, AND BEAMS AS DETERMINED ON SITE BY GC. COORDINATE WITH STRUCTURAL ENGINEER AS REQUIRED.
- 11. ALL ASSOCIATED MECHANICAL, PLUMBING AND ELECTRICAL TO BE REMOVED AND
- RELOCATED AS REQUIRED.

 12. CLEAN AND PREPARE ALL SURFACES.

AS REQUIRED.

ARCHITECTS
104 Congress St., STE 203

OKA THEATER

indicated Revisions:

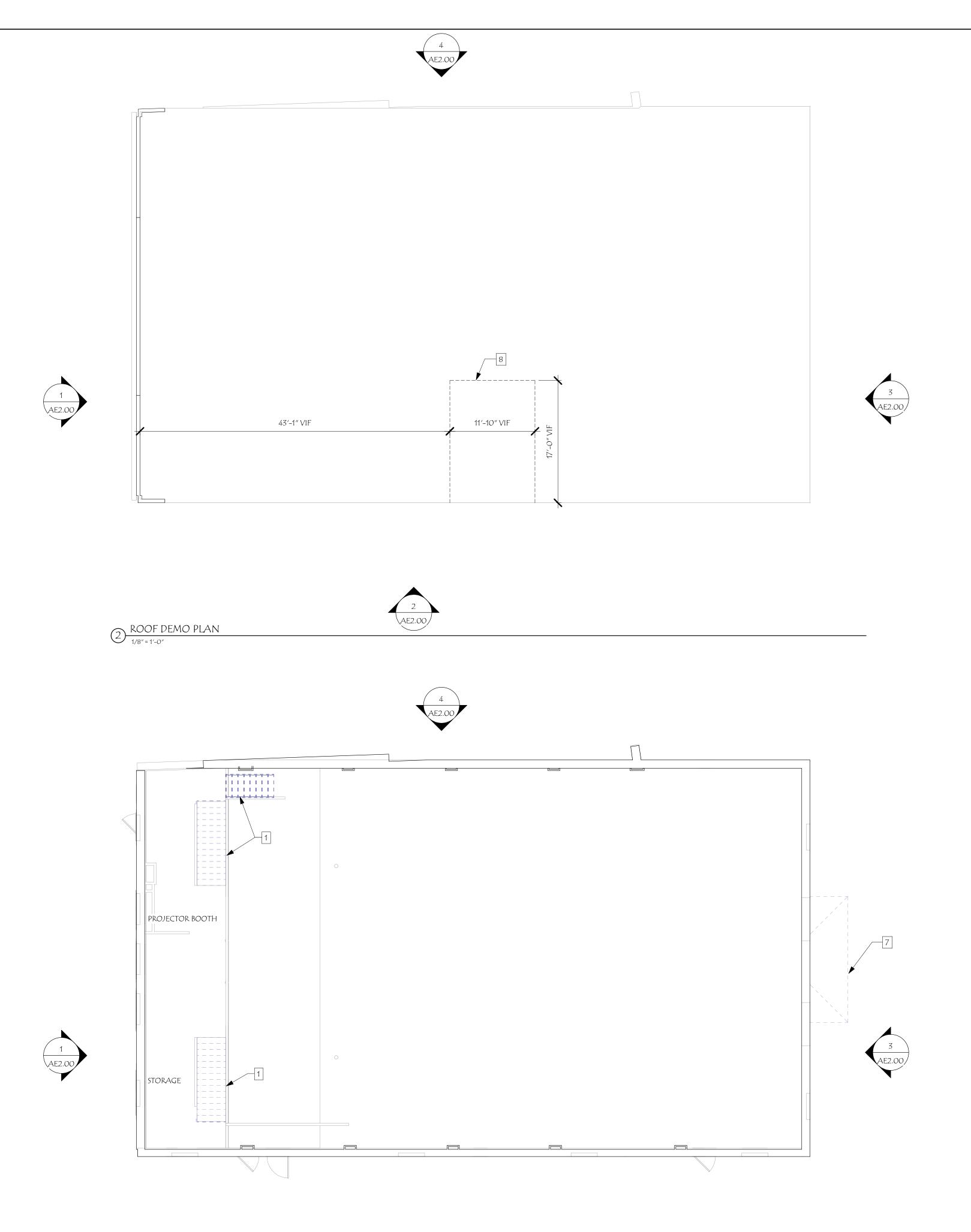
Author

MCA

2020016

Checked By:

DEMOLITION PLANS | Prawn |



THIRD FLOOR LEVEL DEMO PLAN

1/8" = 1'-0"

PROJECT WASTE MANAGEMENT

GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT FOR THE PROJECT BY PROVIDING A WASTE MANAGEMENT PLAN TO REDUCE AND RECYCLE CONSTRUCTION WASTE, BY CONTRACTING WITH A RECYCLING CONTRACTOR AND BY SEPARATING AND RECYCLING CONSTRUCTION MATERIALS. ITEMS TO BE RECYCLED-SHOULD INCLUDE AT MINIMUM:

- CONCRETE AND MASONRY
- PLYWOOD, OSB & PARTICLE BOARD CARDBOARD, PAPER, PACKAGING
- UNPAINTED GWB
- PAINT
- GLASS PLASTICS
- METALS INCLUDING SIDING, DOORS, AND BATHROOM PARTITIONS CERAMICS

*GC TO DETERMINE IF LEAD PAINT EXISTS. IF LEAD PAINT EXISTS, GC TO FOLLOW ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS FOR REMEDIATION, DEMOLITION, AND DISPOSAL. NOTIFY AND COORDINATE WITH P.M. AND OWNER.

DEMOLITION LEGEND

DASHED LINES DENOTE ELEMENTS TO BE REMOVED, U.O.N.

GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT OF SALVAGED ITEMS BEFORE DEMOLITION. GC SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED ITEMS. ALL EQUIPMENT AND FURNISHINGS REMOVED AND NOT SCHEDULED FOR RELOCATION SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER.

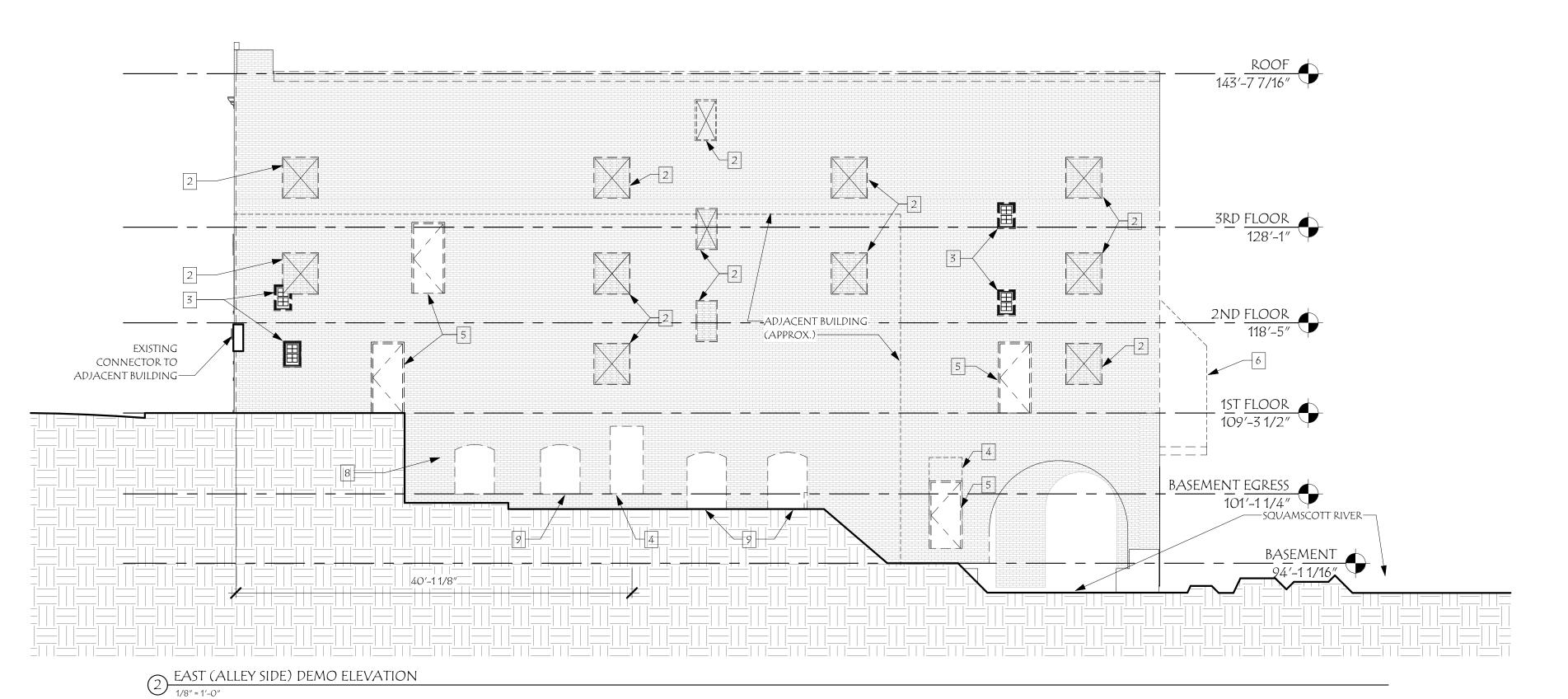
KEY DEMO NOTES

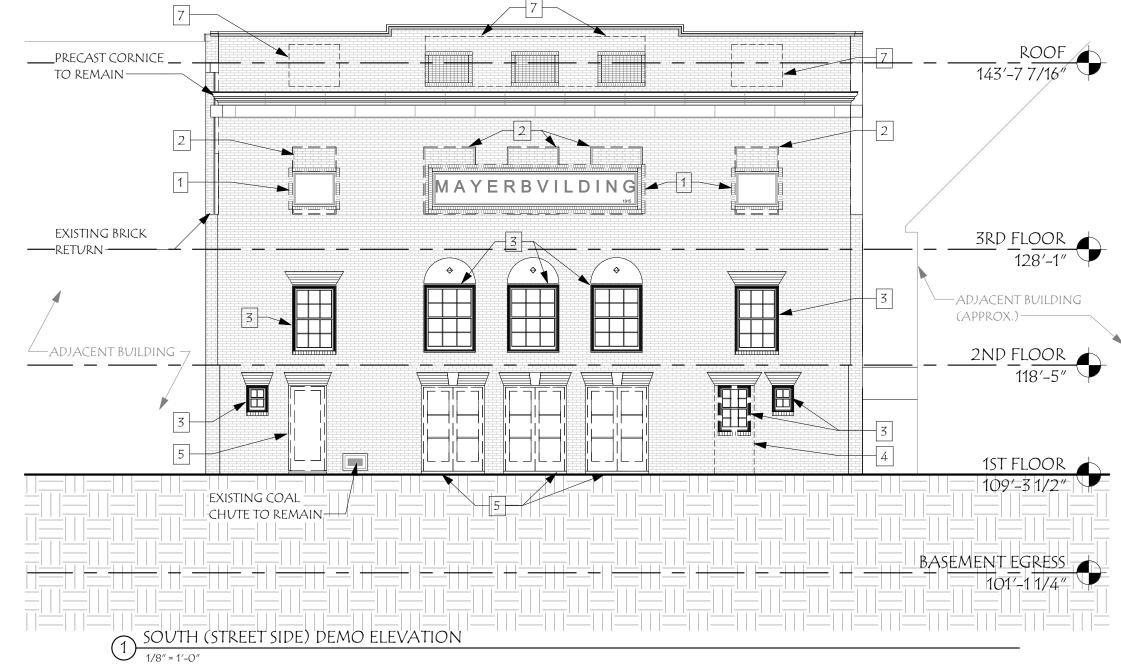
- REMOVE EXISTING STAIR IN ITS ENTIRETY.
- remove existing wall.
- REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING WINDOW.
- REMOVE EXISTING COLUMN. SEE STRUCTURAL DRAWINGS FOR NEW COLUMN LOCATION.
- REMOVE PORTION OF EXISTING EXTERIOR MASONRY WALL FOR NEW DOOR OPENING.
- REMOVE EXISTING WOOD FRAME STRUCTURE IN ITS ENTIRETY. PREP THE OPENING FOR NEW SLIDING GLASS DOORS AND BRICK INFILL ABOVE DOORS.
- REMOVE PORTION OF EXISTING ROOF FOR NEW STAIRWELL ROOF ACCESS.

DEMOLITION NOTES

- THE INTENT OF THE DRAWINGS IS TO INCLUDE ITEMS IN SPACE NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE DEMOLITION WORK. THE DEMOLITION CONTRACTOR SHALL REVIEW ALL DRAWINGS AND CAREFULLY VERIFY existing conditions for coordination before proceeding with the WORK. THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY.
- ALL DEMOLITION WORK SHALL CONFORM TO ALL LOCAL, STATE AND NATIONAL SAFETY CODES. ALL WORK SHALL BE DONE IN AN ORDERLY AND PROFESSIONAL MANNER. THE DEMOLITION CONTRACTOR IS RESPONSIBLE TO COORDINATE WORK TO BE DONE BY
- SUBCONTRACTORS, WITH LOCAL AUTHORITIES, STATE AGENCIES OR UTILITY COMPANIES THAT MAY HAVE JURISDICTION OVER THIS PROJECT DURING DEMOLITION OPERATIONS.
- DURING ALL PHASES OF THE WORK, DO NOT DISTURB THE DELIVERIES AND FUNCTIONS OF ADJACENT AND NEIGHBORING TENANTS/BUSINESSES WITHOUT ADEQUATE NOTICE. COMMUNICATE AND COORDINATE DELIVERY AND WORK schedules with neighboring tenants/businesses. GC to coordinate
- SERVICE SHUT DOWNS WITH THE BUILDING OWNER. PROVIDE SUITABLE WASTE DISPOSAL UNITS AND EMPTY REGULARLY. GC SHALL OBTAIN APPROVAL OF OWNER FOR DETAILS RELATED TO THE REMOVAL OF TRASH, INCLUDING SUCH ISSUES AS LOCATION OF DUMPSTERS, PRIOR TO THE REMOVAL OF
- DEBRIS. DO NOT PERMIT ACCUMULATION OF TRASH AND WASTE MATERIALS. GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT OF DEMOLISHED MATERIALS- SEE WASTE MANAGEMENT NOTE BELOW.
- Any Wall, Partition, Floor, Ceiling or Construction not scheduled for DEMOLITION WHICH IS DAMAGED OR REMOVED DURING DEMOLITION IS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER BY THE DEMOLITION CONTRACTOR. REPAIR AND PREPARE REMAINING WALLS AND FLOORS TO RECEIVE NEW FINISHES
- AS REQUIRED. GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT of salvaged items with owner before demolition. **All brick that is** REMOVED FOR NEW WINDOW AND DOOR OPENINGS SHALL BE REMOVED
- CAREFULLY TO BE SALVAGED FOR RE-USE IN THIS PROJECT. GC SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED ITEMS. ALL EQUIPMENT AND FURNISHINGS REMOVED AND NOT SCHEDULED FOR RELOCATION SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER. GC TO PROVIDE TEMPORARY SUPPORT AS REQUIRED AT ALL BEARING WALL
- locations, exterior walls, exterior openings, and beams as determined ON SITE BY GC. COORDINATE WITH STRUCTURAL ENGINEER AS REQUIRED. ALL ASSOCIATED MECHANICAL, PLUMBING AND ELECTRICAL TO BE REMOVED AND
- 12. CLEAN AND PREPARE ALL SURFACES.

RELOCATED AS REQUIRED.





PROJECT WASTE MANAGEMENT

GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT FOR THE PROJECT BY PROVIDING A WASTE MANAGEMENT PLAN TO REDUCE AND RECYCLE CONSTRUCTION WASTE, BY CONTRACTING WITH A RECYCLING CONTRACTOR AND BY SEPARATING AND recycling construction materials. Items to be recycled-should include at

- CONCRETE AND MASONRY
- PLYWOOD, OSB & PARTICLE BOARD
- CARDBOARD, PAPER, PACKAGING
- UNPAINTED GWB
- PAINT
- GLASS PLASTICS
- METALS INCLUDING SIDING, DOORS, AND BATHROOM PARTITIONS CERAMICS

*GC TO DETERMINE IF LEAD PAINT EXISTS. IF LEAD PAINT EXISTS, GC TO FOLLOW ALL LOCAL, state, and federal requirements for remediation, demolition, and disposal. NOTIFY AND COORDINATE WITH P.M. AND OWNER.

<u>DEMOLITION LEGEND</u>

DASHED LINES DENOTE ELEMENTS TO BE REMOVED, V.O.N.

GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT OF SALVAGED ITEMS BEFORE DEMOLITION. GC SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED ITEMS. ALL EQUIPMENT AND FURNISHINGS REMOVED AND NOT SCHEDULED FOR RELOCATION SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER.

KEY DEMO NOTES

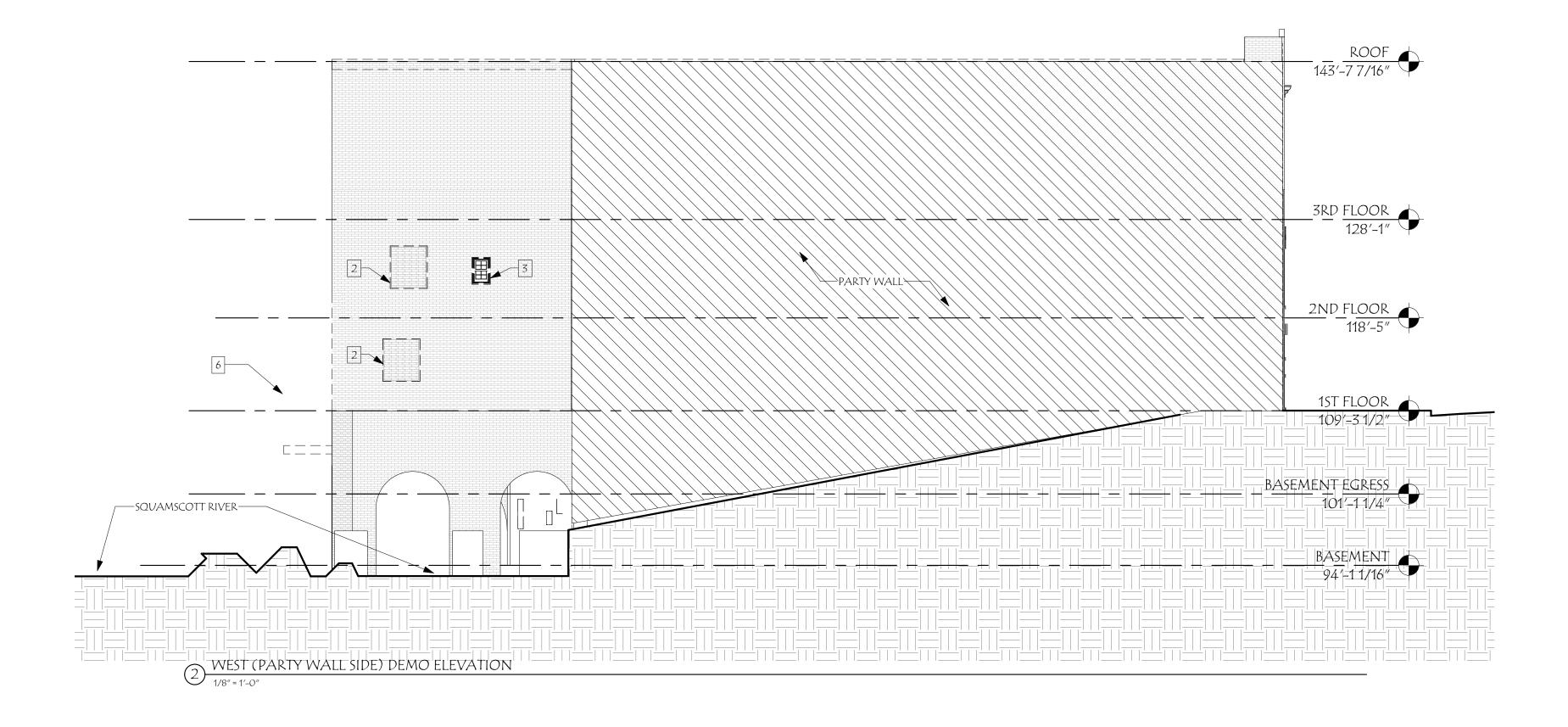
- CAREFULLY REMOVE EXISTING PRE-CAST CONCRETE PANELS, TO BE REINSTALLED AT EXISTING BRICK PARAPET.
- CAREFULLY REMOVE EXISTING PORTION OF BRICK WALL FOR NEW WINDOW OPENING. ALL BRICK IS TO BE SALVAGED FOR RE-USE IN THIS PROJECT. TOOTH IN SALVAGED BRICK AROUND WINDOW OPENING AS NECESSARY.
- REMOVE EXISTING WINDOW.
- CAREFULLY REMOVE EXISTING PORTION OF BRICK WALL FOR NEW DOOR OPENING. ALL BRICK IS TO BE SALVAGED FOR RE-USE IN THE PROJECT. TOOTH IN SALVAGED BRICK AROUND DOOR OPENING AS NECESSARY.
- REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING WOOD FRAME STRUCTURE IN ITS ENTIRETY. PREP THE OPENING FOR NEW SLIDING GLASS DOORS AND BRICK INFILL ABOVE DOORS.
- CAREFULLY REMOVE EXISTING BRICK TO MAKE ROOM FOR RELOCATED PRE-CAST CONCRETE PANEL. FIELD VERIFY DEPTH OF BRICK TO BE REMOVED.
- REMOVE EXISTING WOODEN STAIR AT ALLEYWAY.
- REMOVE EXISTING CONCRETE BLOCK FROM PREVIOUS WINDOW OPENINGS. PREP FOR GLASS BLOCK.

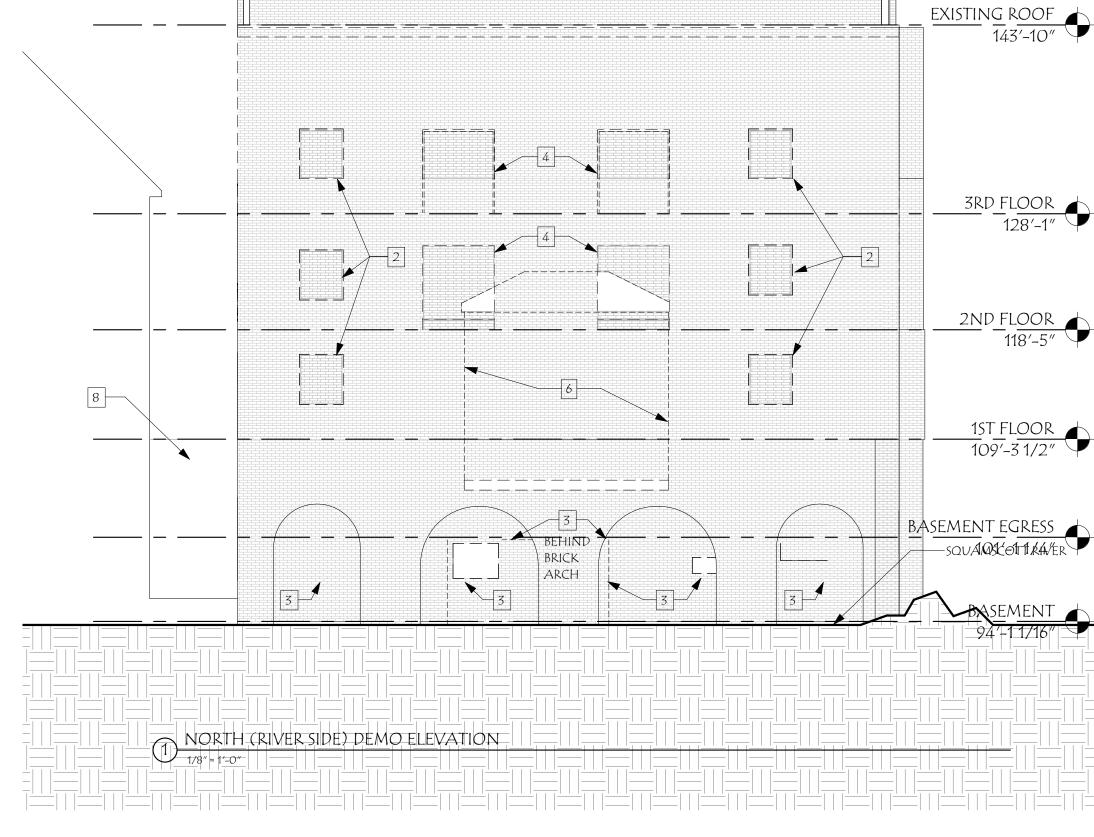
<u>DEMOLITION NOTES</u>

- 1. THE INTENT OF THE DRAWINGS IS TO INCLUDE ITEMS IN SPACE NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE DEMOLITION WORK. THE DEMOLITION CONTRACTOR SHALL REVIEW ALL DRAWINGS AND CAREFULLY VERIFY EXISTING CONDITIONS FOR COORDINATION BEFORE PROCEEDING WITH THE
- WORK. THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY. 2. ALL DEMOLITION WORK SHALL CONFORM TO ALL LOCAL, STATE AND NATIONAL SAFETY CODES.
- ALL WORK SHALL BE DONE IN AN ORDERLY AND PROFESSIONAL MANNER. THE DEMOLITION CONTRACTOR IS RESPONSIBLE TO COORDINATE WORK TO BE DONE BY SUBCONTRACTORS, WITH LOCAL AUTHORITIES, STATE AGENCIES OR UTILITY COMPANIES THAT MAY HAVE JURISDICTION OVER THIS PROJECT DURING DEMOLITION OPERATIONS.
- during all phases of the work, do not disturb the deliveries and FUNCTIONS OF ADJACENT AND NEIGHBORING TENANTS/BUSINESSES WITHOUT ADEQUATE NOTICE. COMMUNICATE AND COORDINATE DELIVERY AND WORK SCHEDULES WITH NEIGHBORING TENANTS/BUSINESSES. GC TO COORDINATE SERVICE SHUT DOWNS WITH THE BUILDING OWNER.
- PROVIDE SUITABLE WASTE DISPOSAL UNITS AND EMPTY REGULARLY. GC SHALL OBTAIN APPROVAL OF OWNER FOR DETAILS RELATED TO THE REMOVAL OF TRASH, INCLUDING SUCH ISSUES AS LOCATION OF DUMPSTERS, PRIOR TO THE REMOVAL OF DEBRIS. DO NOT PERMIT ACCUMULATION OF TRASH AND WASTE MATERIALS.
- GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT OF DEMOLISHED MATERIALS- SEE WASTE MANAGEMENT NOTE BELOW.
- ANY WALL, PARTITION, FLOOR, CEILING OR CONSTRUCTION NOT SCHEDULED FOR DEMOLITION WHICH IS DAMAGED OR REMOVED DURING DEMOLITION IS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER BY THE DEMOLITION CONTRACTOR. REPAIR AND PREPARE REMAINING WALLS AND FLOORS TO RECEIVE NEW FINISHES
- GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT OF SALVAGED ITEMS WITH OWNER BEFORE DEMOLITION. ALL BRICK THAT IS REMOVED FOR NEW WINDOW AND DOOR OPENINGS SHALL BE REMOVED CAREFULLY TO BE SALVAGED FOR RE-USE IN THIS PROJECT. GC SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED ITEMS. ALL equipment and furnishings removed and not scheduled for relocation SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER.
- GC TO PROVIDE TEMPORARY SUPPORT AS REQUIRED AT ALL BEARING WALL LOCATIONS, EXTERIOR WALLS, EXTERIOR OPENINGS, AND BEAMS AS DETERMINED ON SITE BY GC. COORDINATE WITH STRUCTURAL ENGINEER AS REQUIRED.
- ALL ASSOCIATED MECHANICAL, PLUMBING AND ELECTRICAL TO BE REMOVED AND RELOCATED AS REQUIRED.
- CLEAN AND PREPARE ALL SURFACES.

	As indicated	Revisions:	
) Bv:	Author	# Description Date	
ced By:	MCA		
ct No.:	2020016		
	01/29/21		

ER





PROJECT WASTE MANAGEMENT

GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT FOR THE PROJECT BY PROVIDING A WASTE MANAGEMENT PLAN TO REDUCE AND RECYCLE CONSTRUCTION WASTE, BY CONTRACTING WITH A RECYCLING CONTRACTOR AND BY SEPARATING AND RECYCLING CONSTRUCTION MATERIALS. ITEMS TO BE RECYCLED-SHOULD INCLUDE AT MINIMUM:

CONCRETE AND MASONRY PLYWOOD, OSB & PARTICLE BOARD CARDBOARD, PAPER, PACKAGING UNPAINTED GWB PAINT GLASS

METALS INCLUDING SIDING, DOORS, AND BATHROOM PARTITIONS CERAMICS

*GC TO DETERMINE IF LEAD PAINT EXISTS. IF LEAD PAINT EXISTS, GC TO FOLLOW ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS FOR REMEDIATION, DEMOLITION, AND DISPOSAL. NOTIFY AND COORDINATE WITH P.M. AND OWNER.

<u>DEMOLITION LEGEND</u>

PLASTICS

DASHED LINES DENOTE ELEMENTS TO BE REMOVED, U.O.N.

GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT OF SALVAGED ITEMS BEFORE DEMOLITION. GC SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLISHED ITEMS. ALL EQUIPMENT AND FURNISHINGS REMOVED AND NOT SCHEDULED FOR RELOCATION SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER.

KEY DEMO NOTES

- CAREFULLY REMOVE EXISTING PRE-CAST CONCRETE PANELS, TO BE REINSTALLED AT EXISTING BRICK PARAPET.
- CAREFULLY REMOVE EXISTING PORTION OF BRICK WALL FOR NEW WINDOW OPENING. ALL BRICK IS TO BE SALVAGED FOR RE-USE IN THIS PROJECT. TOOTH IN SALVAGED BRICK AROUND WINDOW OPENING AS NECESSARY.
- REMOVE EXISTING WINDOW.
- CAREFULLY REMOVE EXISTING PORTION OF BRICK WALL FOR NEW DOOR OPENING. ALL BRICK IS TO BE SALVAGED FOR RE-USE IN THE PROJECT. TOOTH IN SALVAGED BRICK AROUND DOOR OPENING AS NECESSARY.
- REMOVE EXISTING DOOR AND FRAME.
- REMOVE EXISTING WOOD FRAME STRUCTURE IN ITS ENTIRETY. PREP THE OPENING FOR NEW SLIDING GLASS DOORS AND BRICK INFILL ABOVE DOORS.
- CAREFULLY REMOVE EXISTING BRICK TO MAKE ROOM FOR RELOCATED PRE-CAST CONCRETE PANEL. FIELD VERIFY DEPTH OF BRICK TO BE REMOVED.
- REMOVE EXISTING WOODEN STAIR AT ALLEYWAY.
- REMOVE EXISTING CONCRETE BLOCK FROM PREVIOUS WINDOW OPENINGS. PREP FOR GLASS BLOCK.

<u>DEMOLITION NOTES</u>

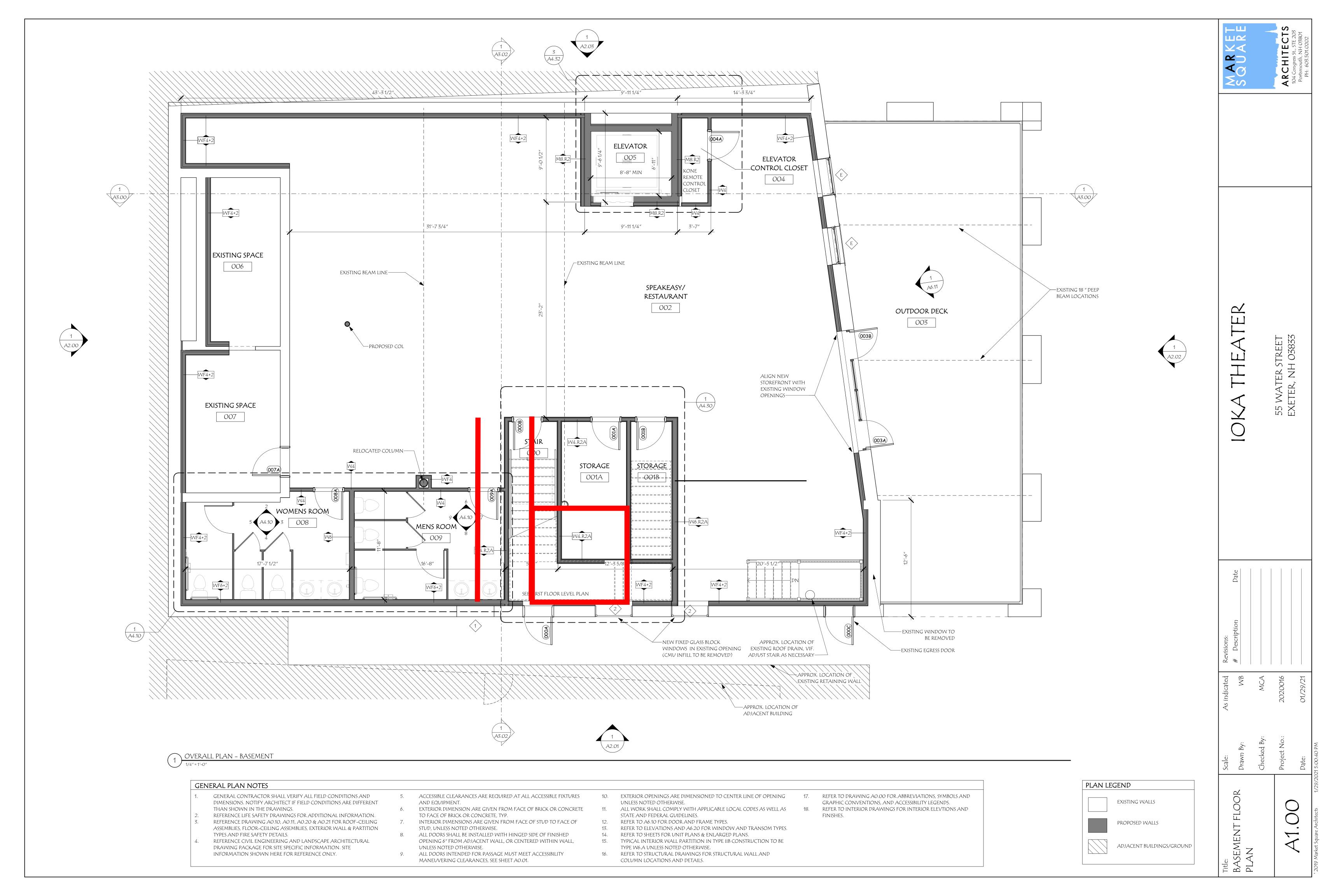
- 1. THE INTENT OF THE DRAWINGS IS TO INCLUDE ITEMS IN SPACE NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE DEMOLITION WORK. THE DEMOLITION CONTRACTOR SHALL REVIEW ALL DRAWINGS AND CAREFULLY VERIFY EXISTING CONDITIONS FOR COORDINATION BEFORE PROCEEDING WITH THE WORK. THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY. ALL DEMOLITION WORK SHALL CONFORM TO ALL LOCAL, STATE AND NATIONAL SAFETY CODES.
- ALL WORK SHALL BE DONE IN AN ORDERLY AND PROFESSIONAL MANNER. THE DEMOLITION CONTRACTOR IS RESPONSIBLE TO COORDINATE WORK TO BE DONE BY SUBCONTRACTORS, WITH LOCAL AUTHORITIES, STATE AGENCIES OR UTILITY COMPANIES THAT MAY HAVE JURISDICTION OVER THIS PROJECT DURING DEMOLITION OPERATIONS.
- during all phases of the work, do not disturb the deliveries and FUNCTIONS OF ADJACENT AND NEIGHBORING TENANTS/BUSINESSES WITHOUT ADEQUATE NOTICE. COMMUNICATE AND COORDINATE DELIVERY AND WORK schedules with neighboring tenants/businesses. GC to coordinate SERVICE SHUT DOWNS WITH THE BUILDING OWNER.
- PROVIDE SUITABLE WASTE DISPOSAL UNITS AND EMPTY REGULARLY. GC SHALL OBTAIN APPROVAL OF OWNER FOR DETAILS RELATED TO THE REMOVAL OF TRASH, INCLUDING SUCH ISSUES AS LOCATION OF DUMPSTERS, PRIOR TO THE REMOVAL OF DEBRIS. DO NOT PERMIT ACCUMULATION OF TRASH AND WASTE MATERIALS.
- GC SHALL COORDINATE RESPONSIBLE WASTE MANAGEMENT OF DEMOLISHED MATERIALS- SEE WASTE MANAGEMENT NOTE BELOW. ANY WALL, PARTITION, FLOOR, CEILING OR CONSTRUCTION NOT SCHEDULED FOR DEMOLITION WHICH IS DAMAGED OR REMOVED DURING DEMOLITION IS TO BE
- RESTORED TO ORIGINAL CONDITION OR BETTER BY THE DEMOLITION CONTRACTOR. REPAIR AND PREPARE REMAINING WALLS AND FLOORS TO RECEIVE NEW FINISHES AS REQUIRED. GC TO HAVE A WALK-THRU WITH OWNER AND ARCHITECT TO VERIFY THE EXTENT
- of salvaged items with owner before demolition. **All Brick that is** REMOVED FOR NEW WINDOW AND DOOR OPENINGS SHALL BE REMOVED CAREFULLY TO BE SALVAGED FOR RE-USE IN THIS PROJECT. GC SHALL BE responsible for removal and disposal of all demolished items. All equipment and furnishings removed and not scheduled for relocation SHALL BE STORED IN A LOCATION TO BE COORDINATED WITH THE OWNER. GC TO PROVIDE TEMPORARY SUPPORT AS REQUIRED AT ALL BEARING WALL LOCATIONS, EXTERIOR WALLS, EXTERIOR OPENINGS, AND BEAMS AS DETERMINED
- ON SITE BY GC. COORDINATE WITH STRUCTURAL ENGINEER AS REQUIRED. ALL ASSOCIATED MECHANICAL, PLUMBING AND ELECTRICAL TO BE REMOVED AND
- RELOCATED AS REQUIRED. 12. CLEAN AND PREPARE ALL SURFACES.

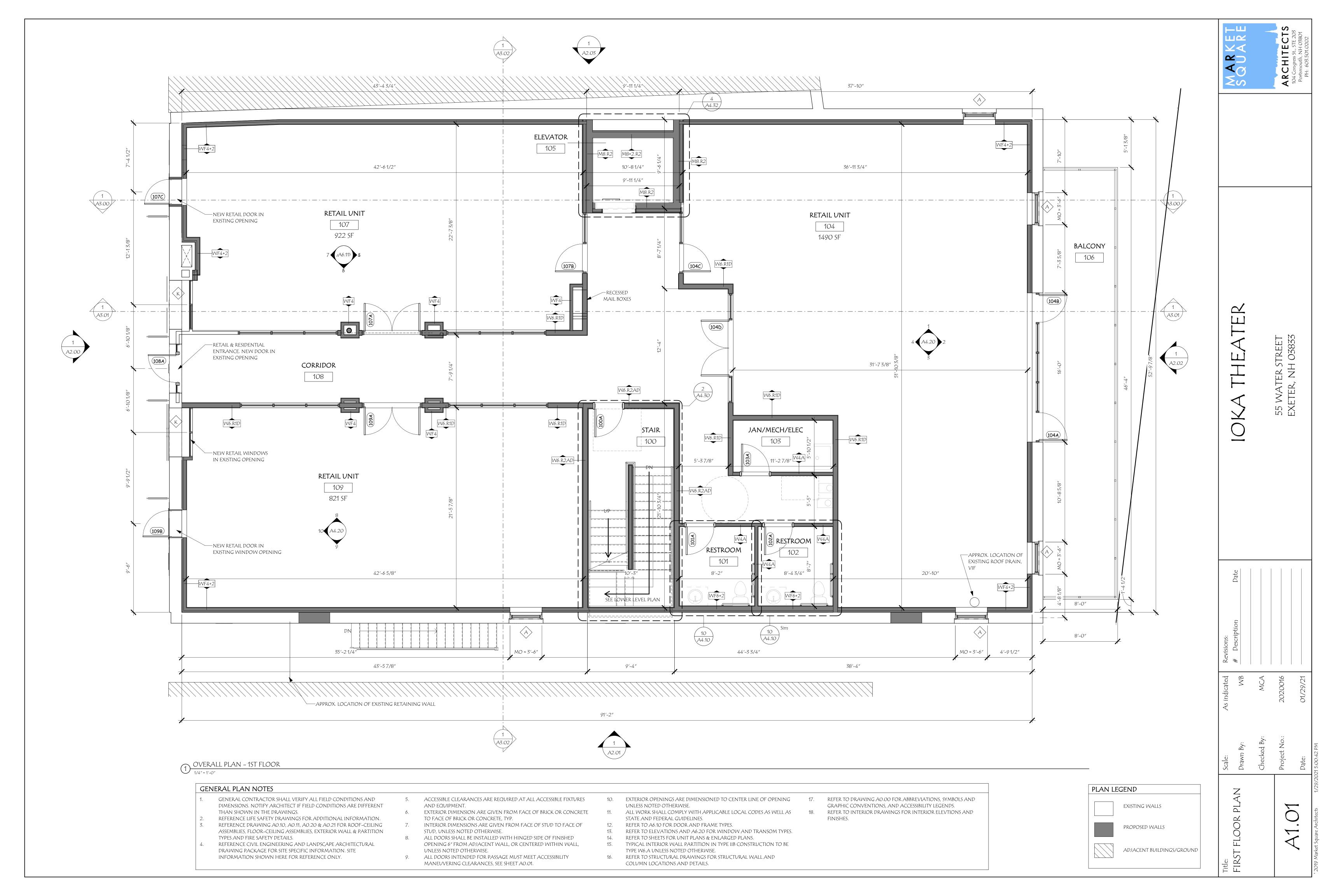
MOLITION	Drawn By:	Author	# Description	Date	
	Checked By:	MCA			
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Project No.:	2020016			
774.01	Date:	01/29/21			
Market Square Architects 1/29/20	1/29/2021 5:01:47 PM				

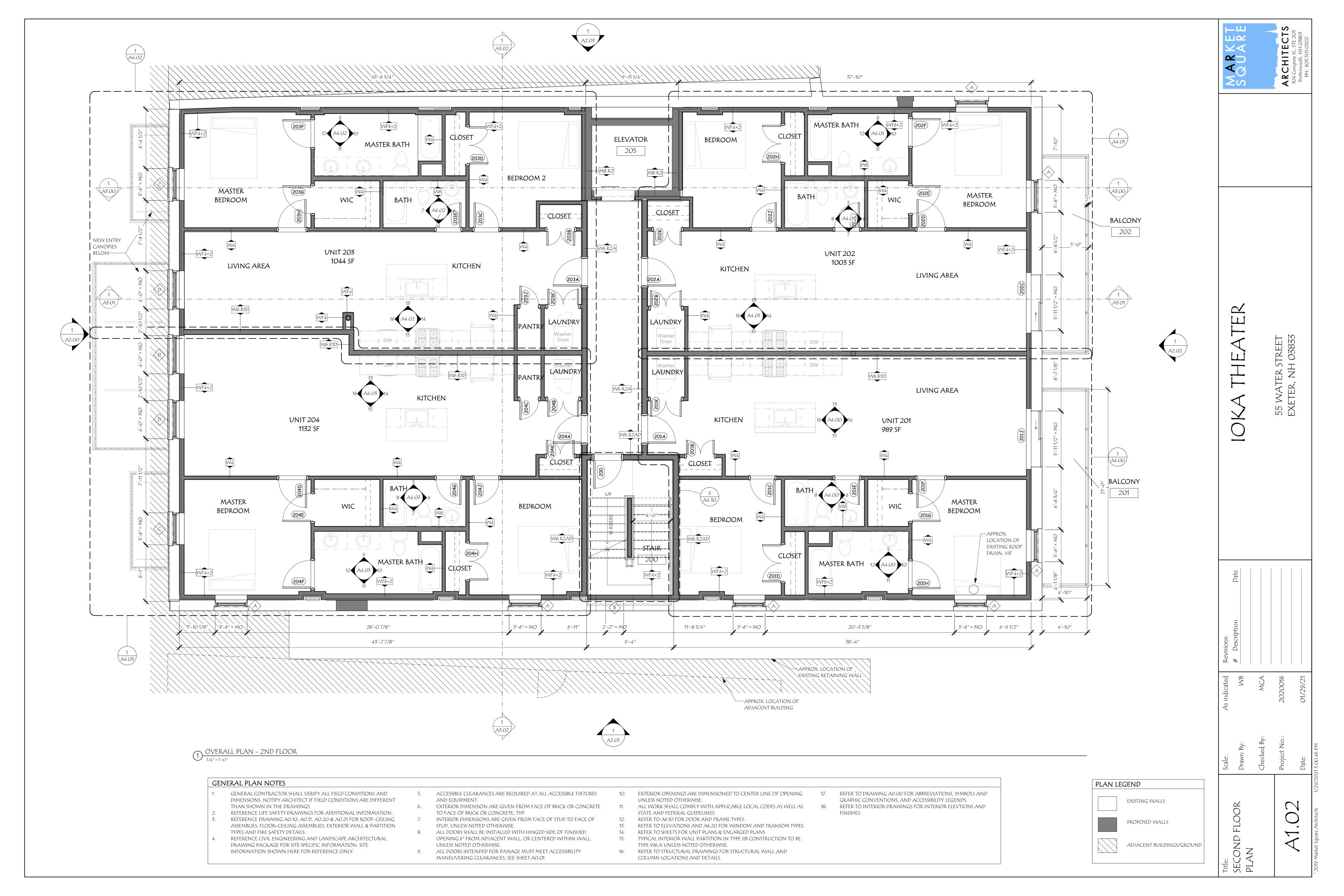
ARCHITECTS
104 Congress St., STE TO Portsmen

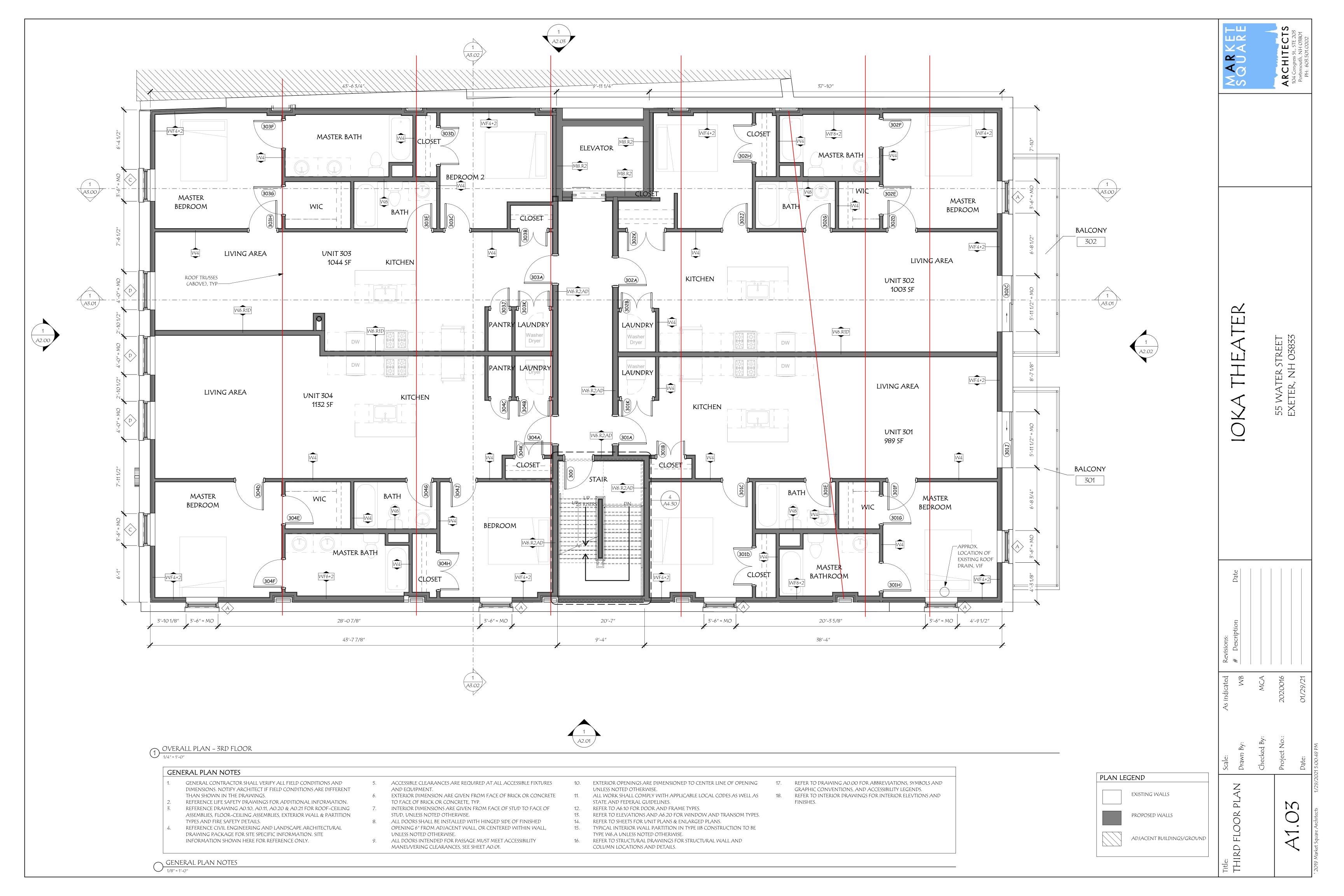
TER

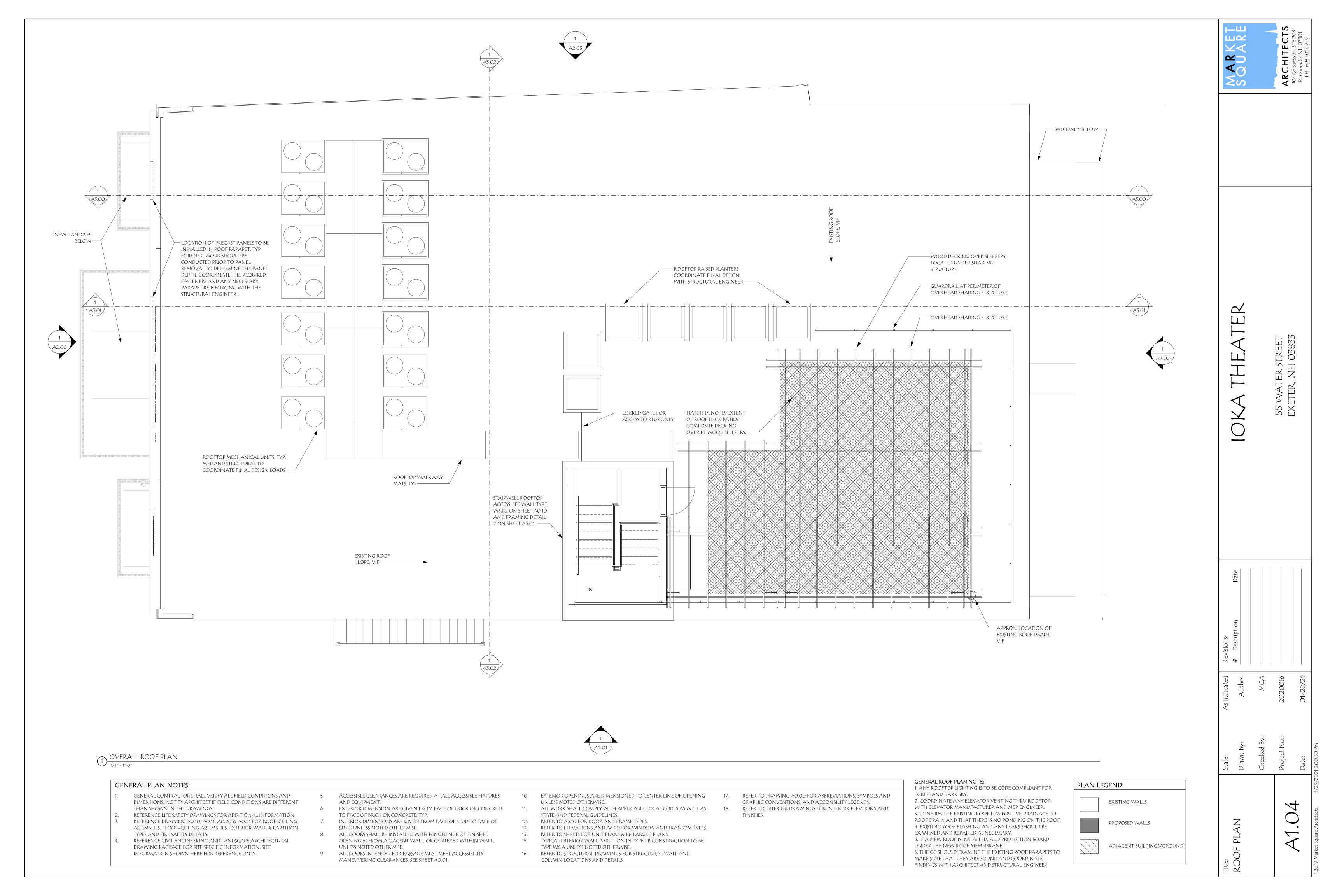
55 water street exeter, nh 03833

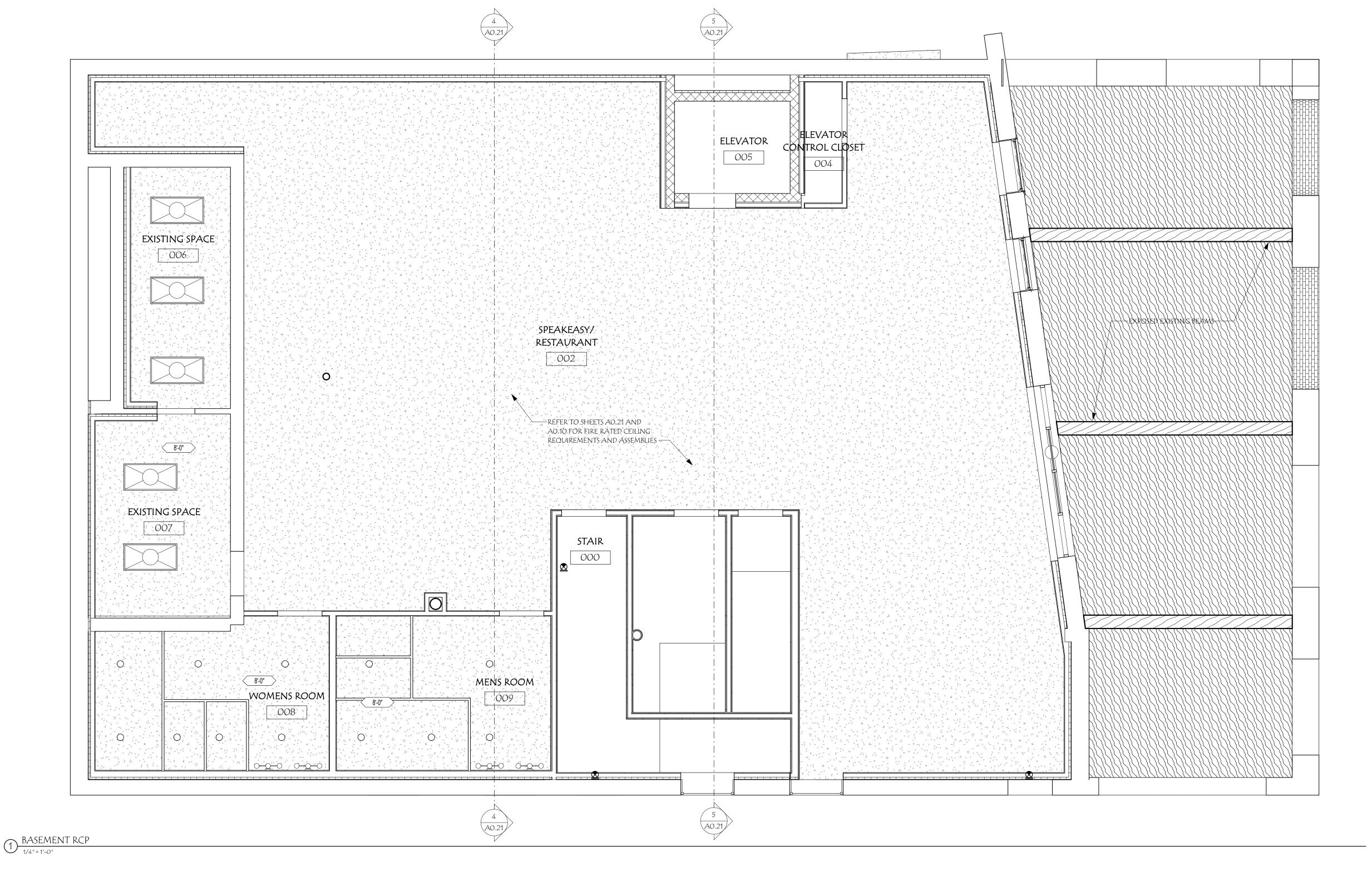


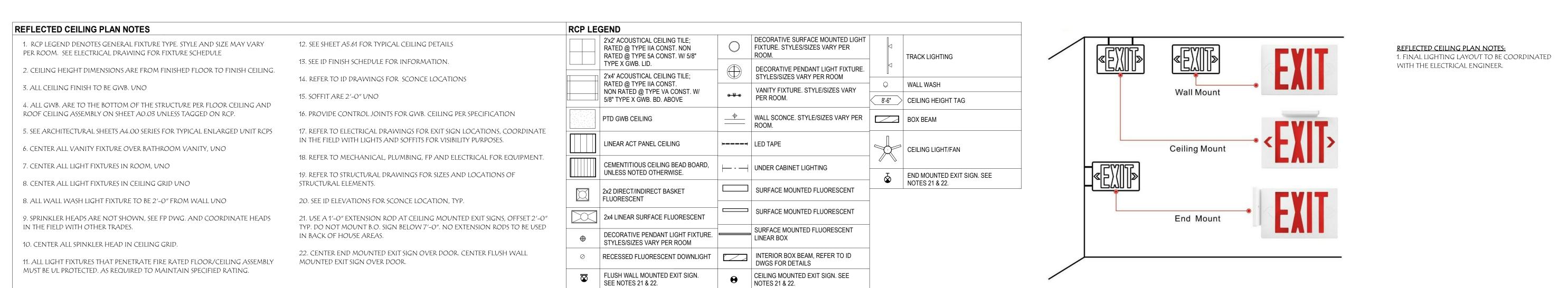




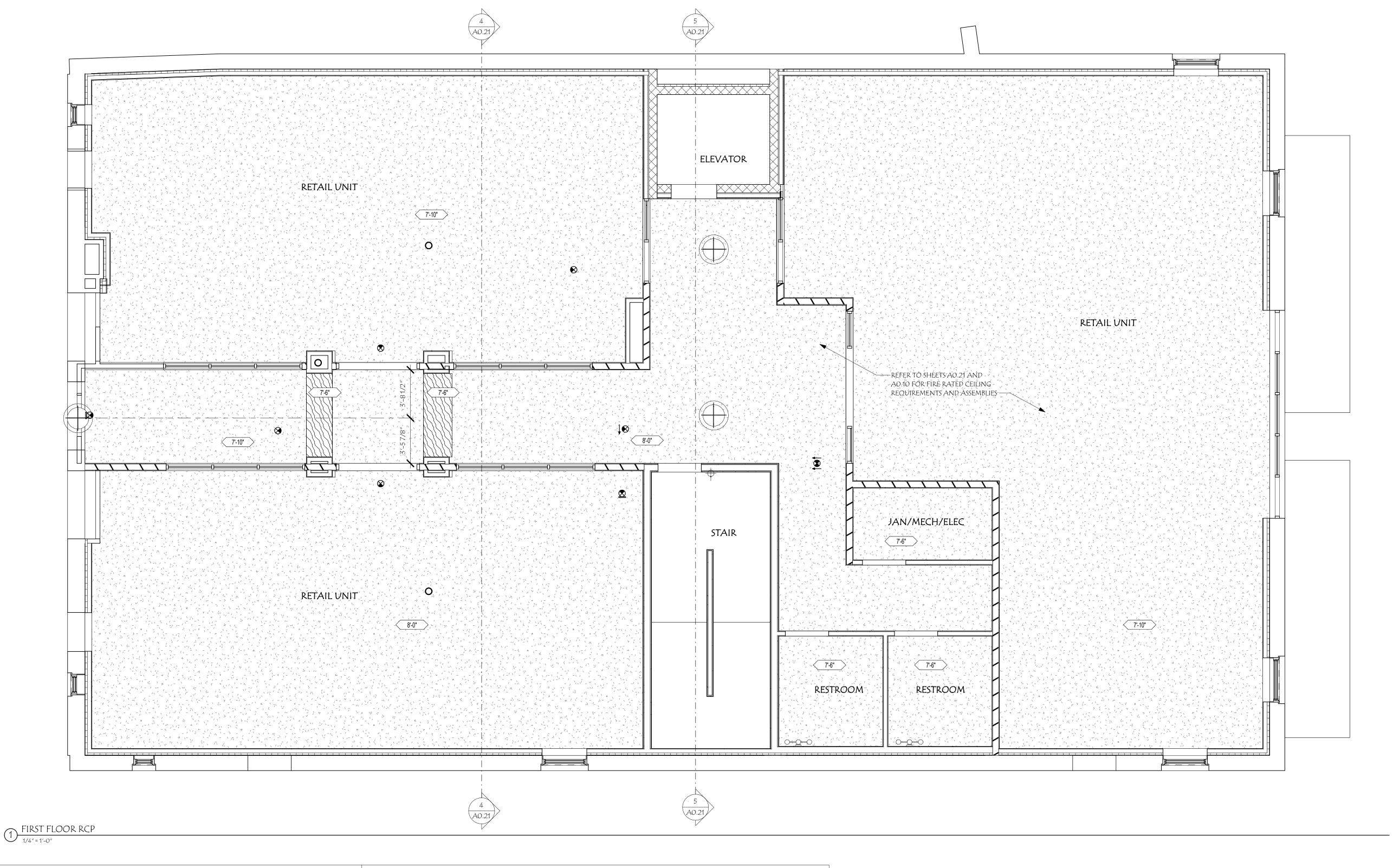


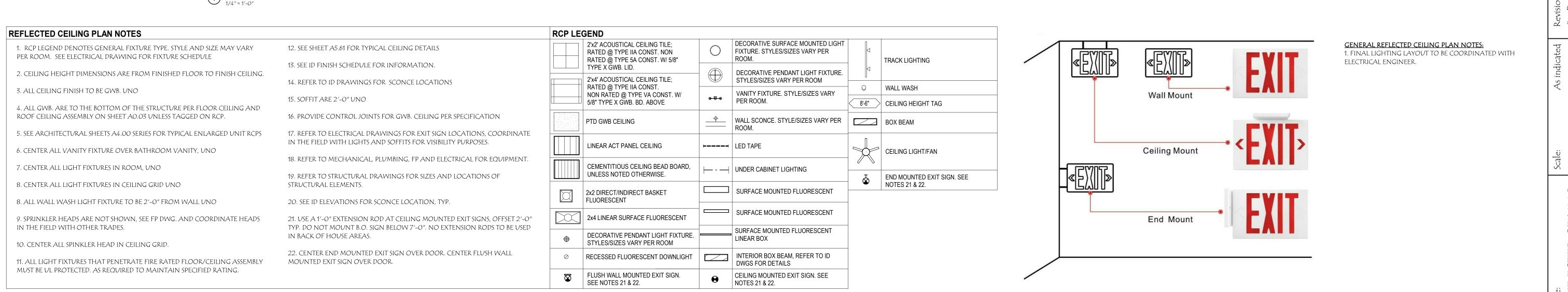


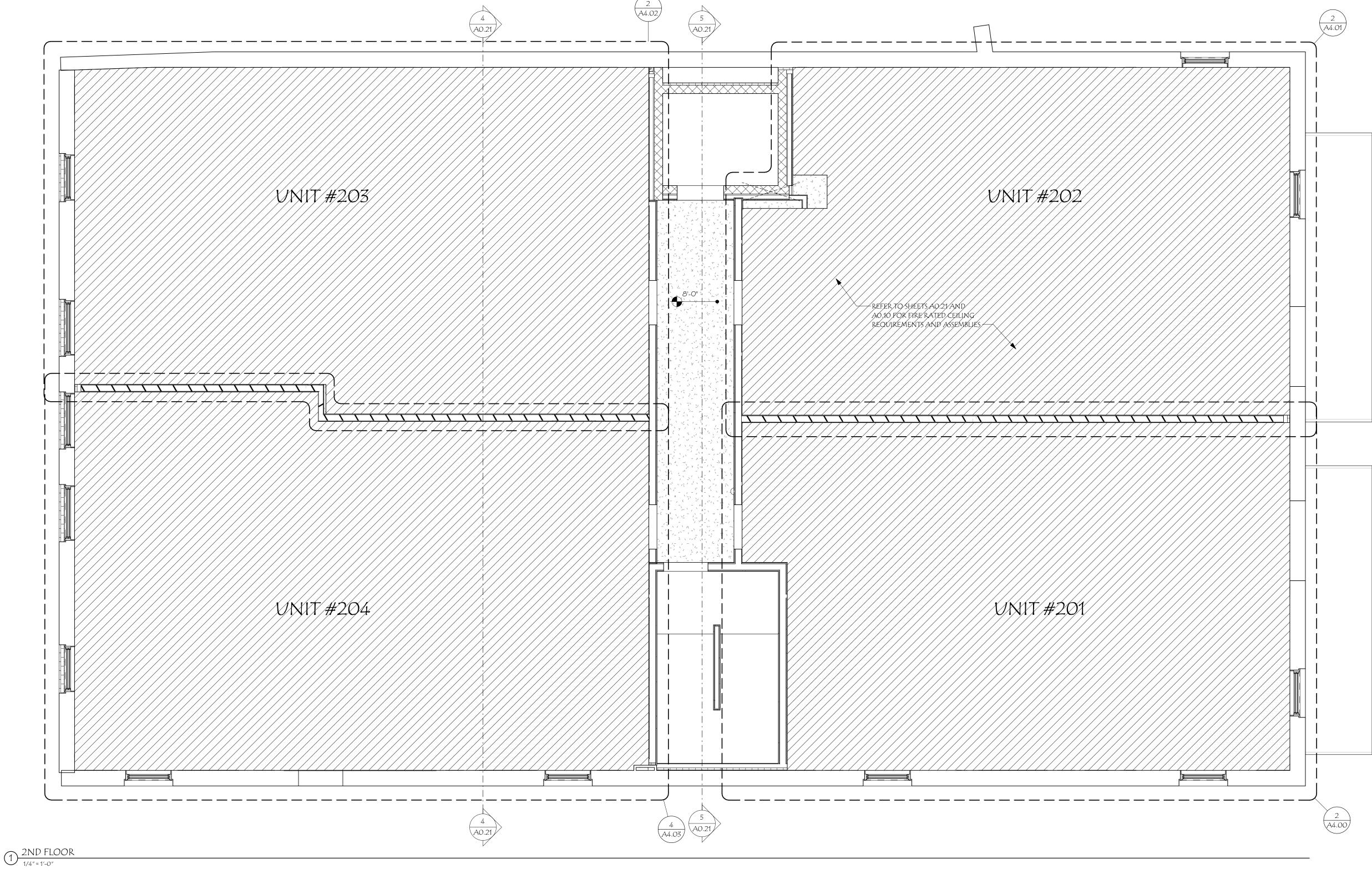


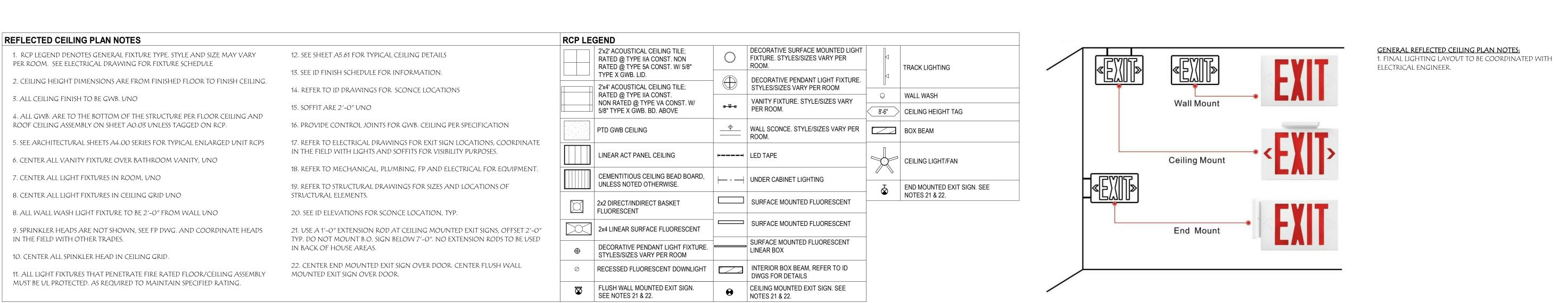


Ш





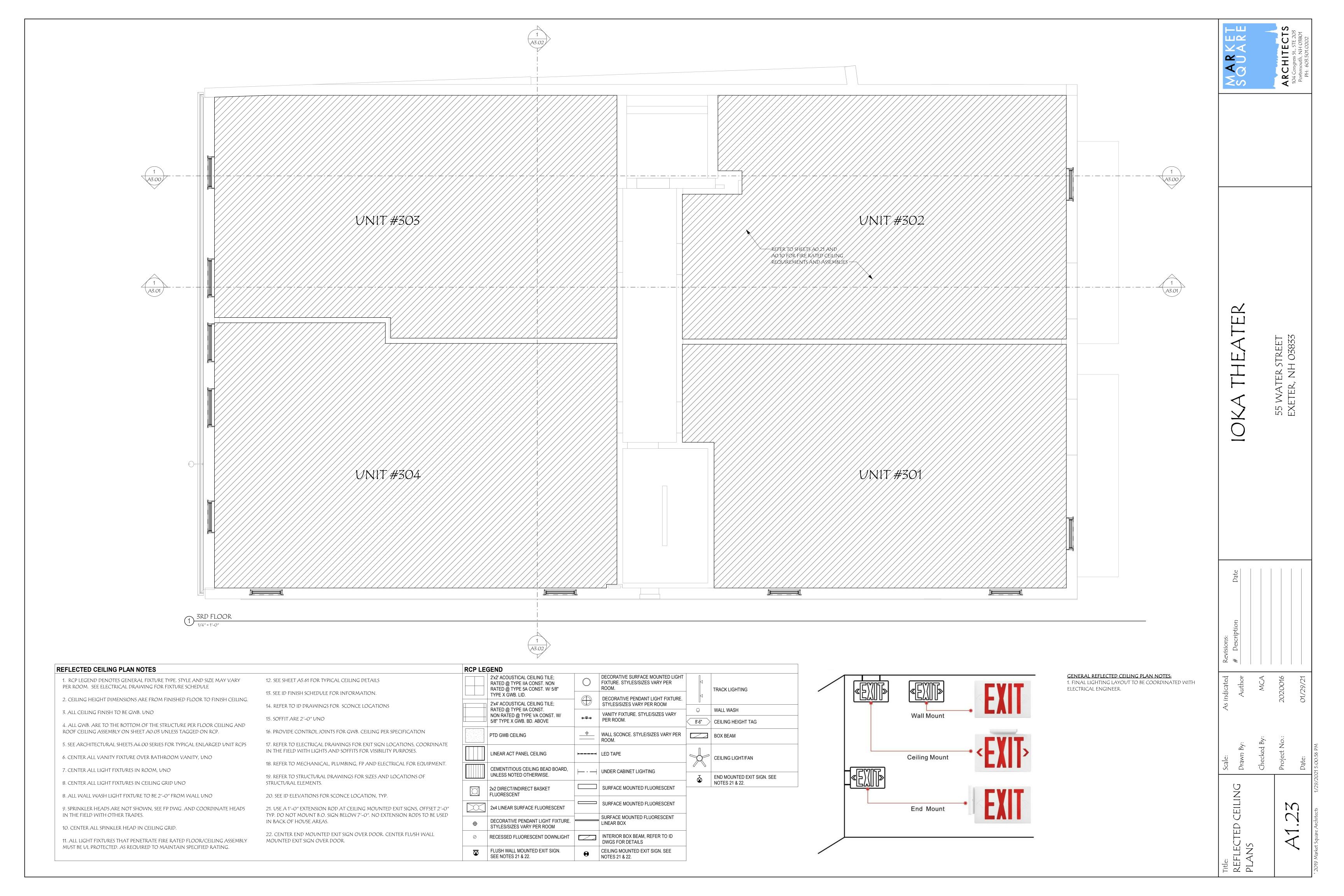


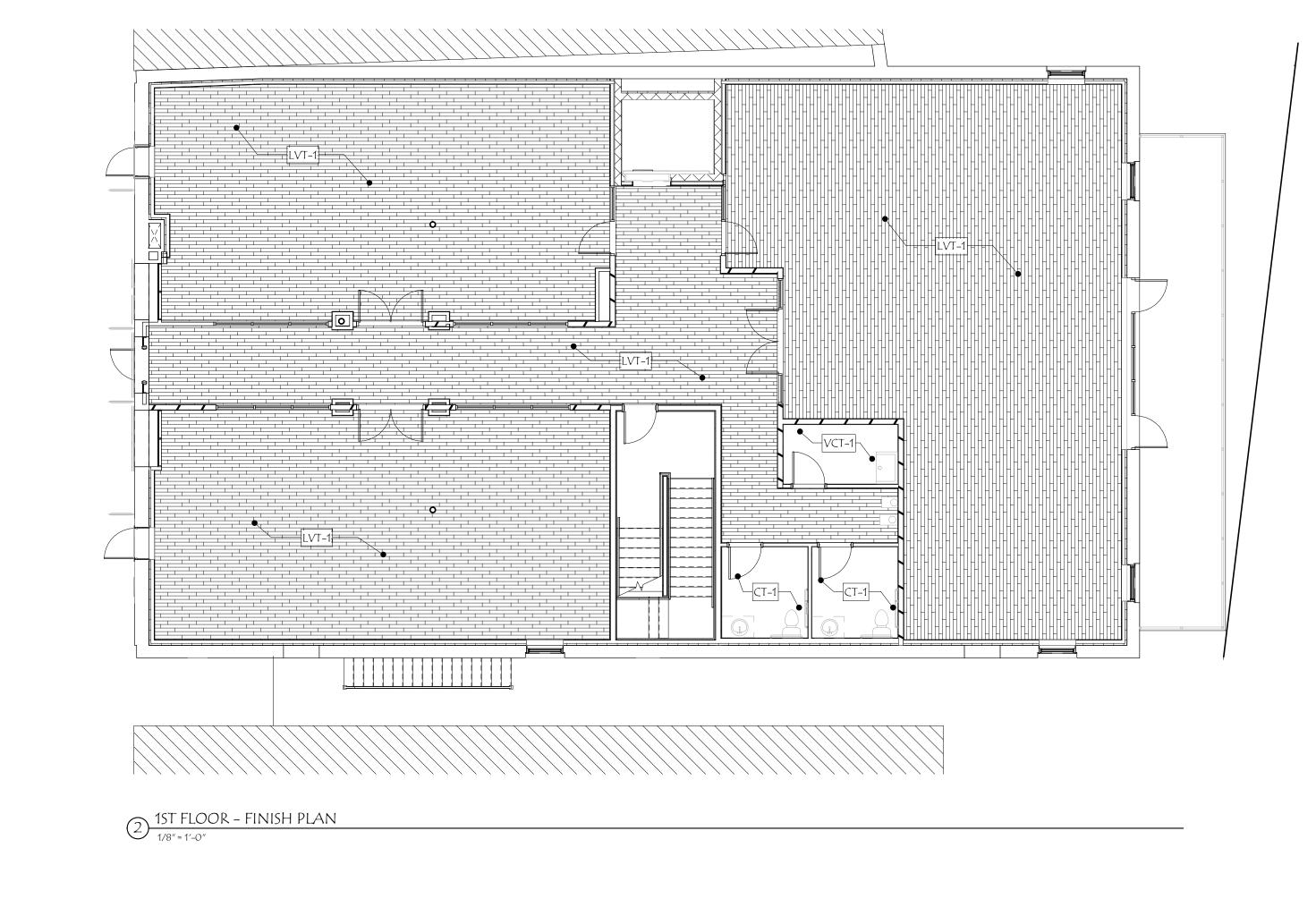


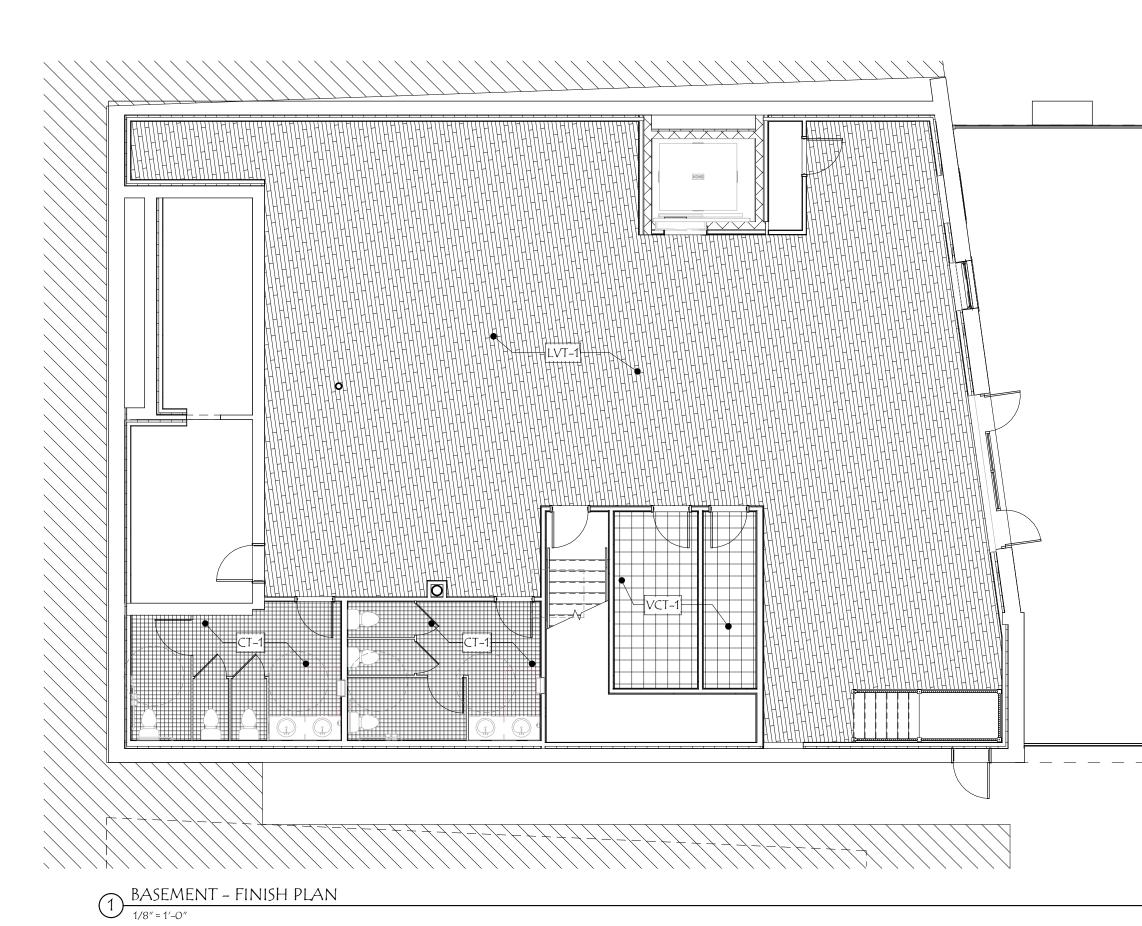
 Checked By:
 MCA

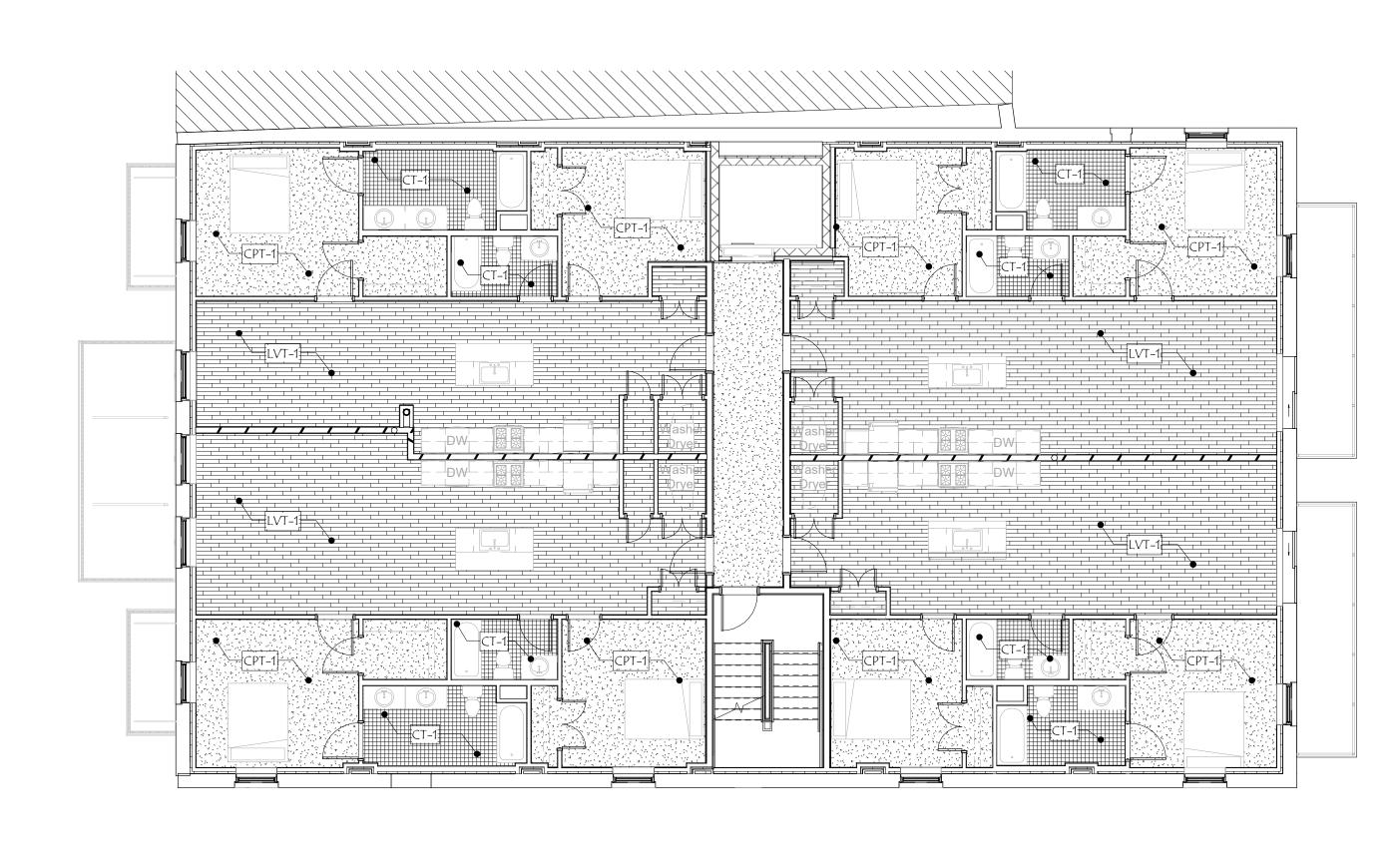
 Project No.:
 2020016

 Date:
 01/29/21





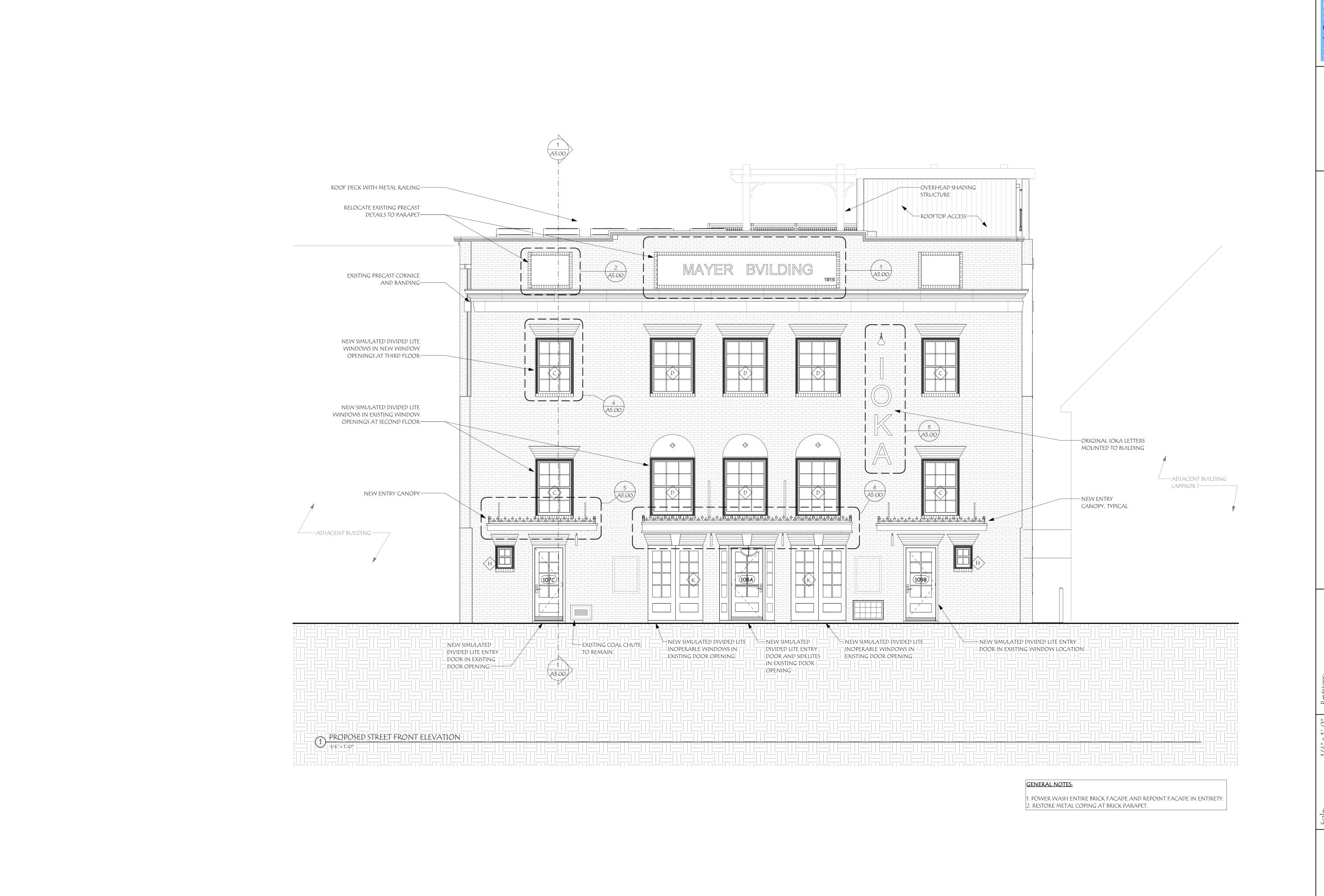




ATER

3 2ND & 3RD FLOORS - FINISH PLAN

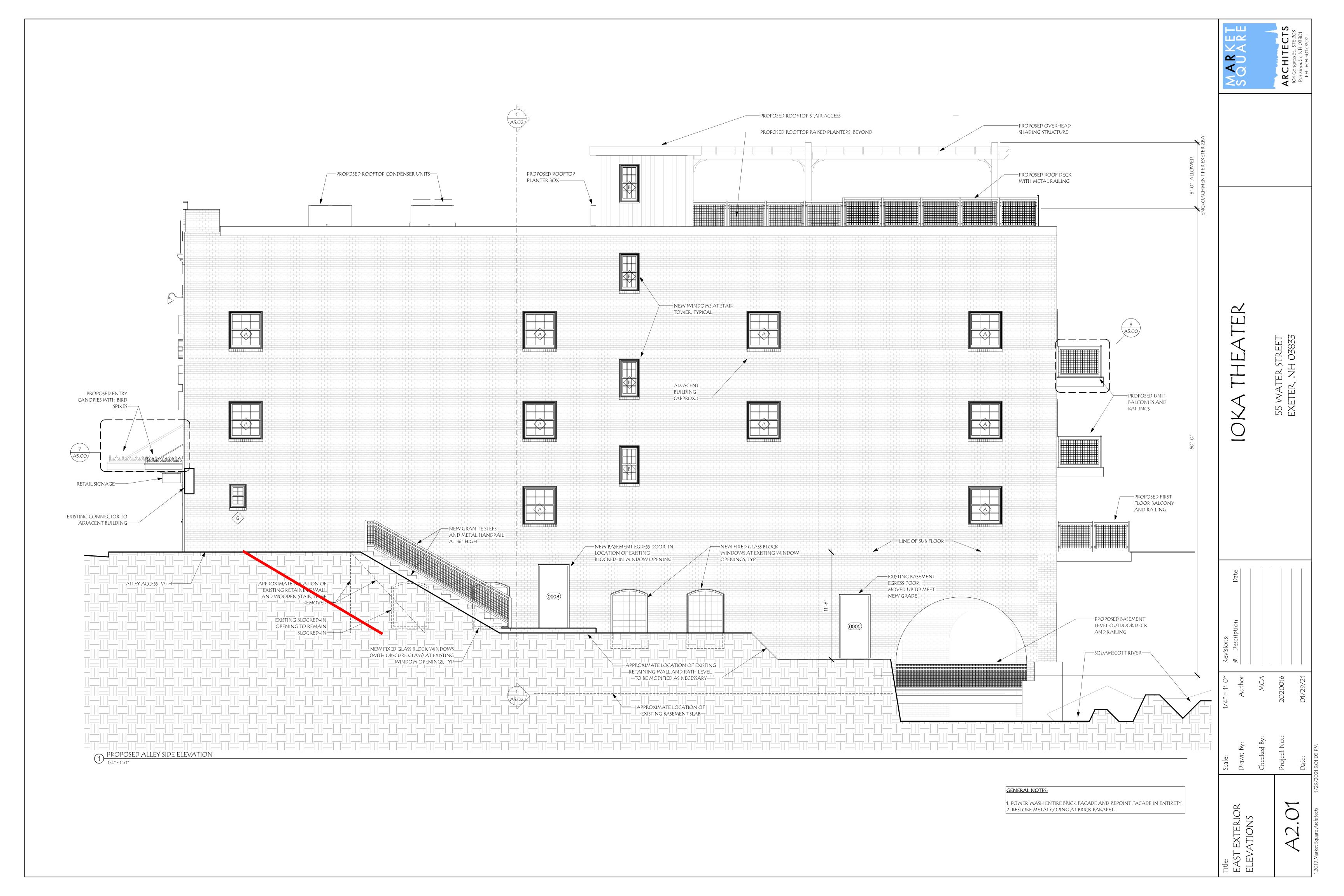
1/8" = 1'-0"

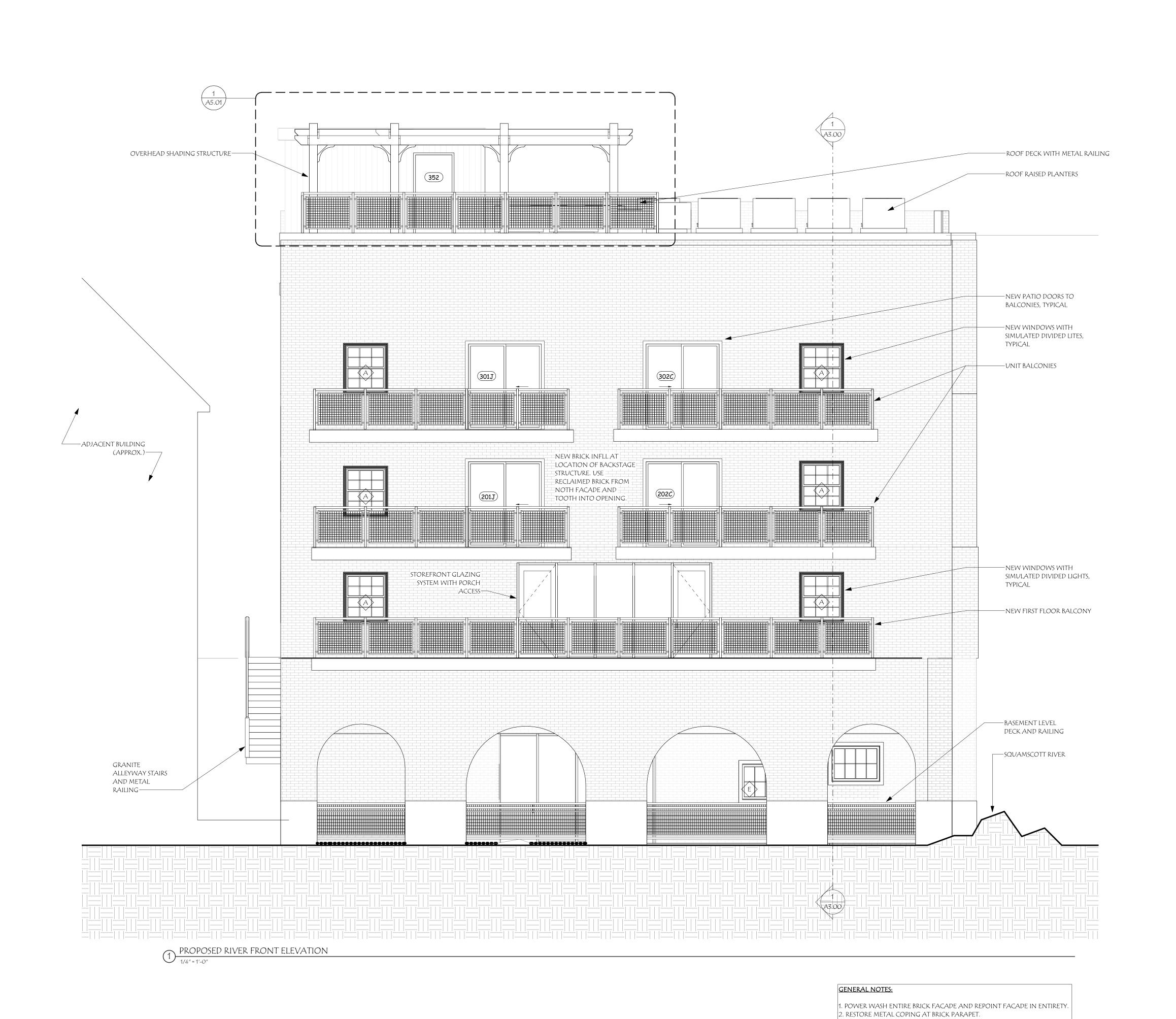


EP.

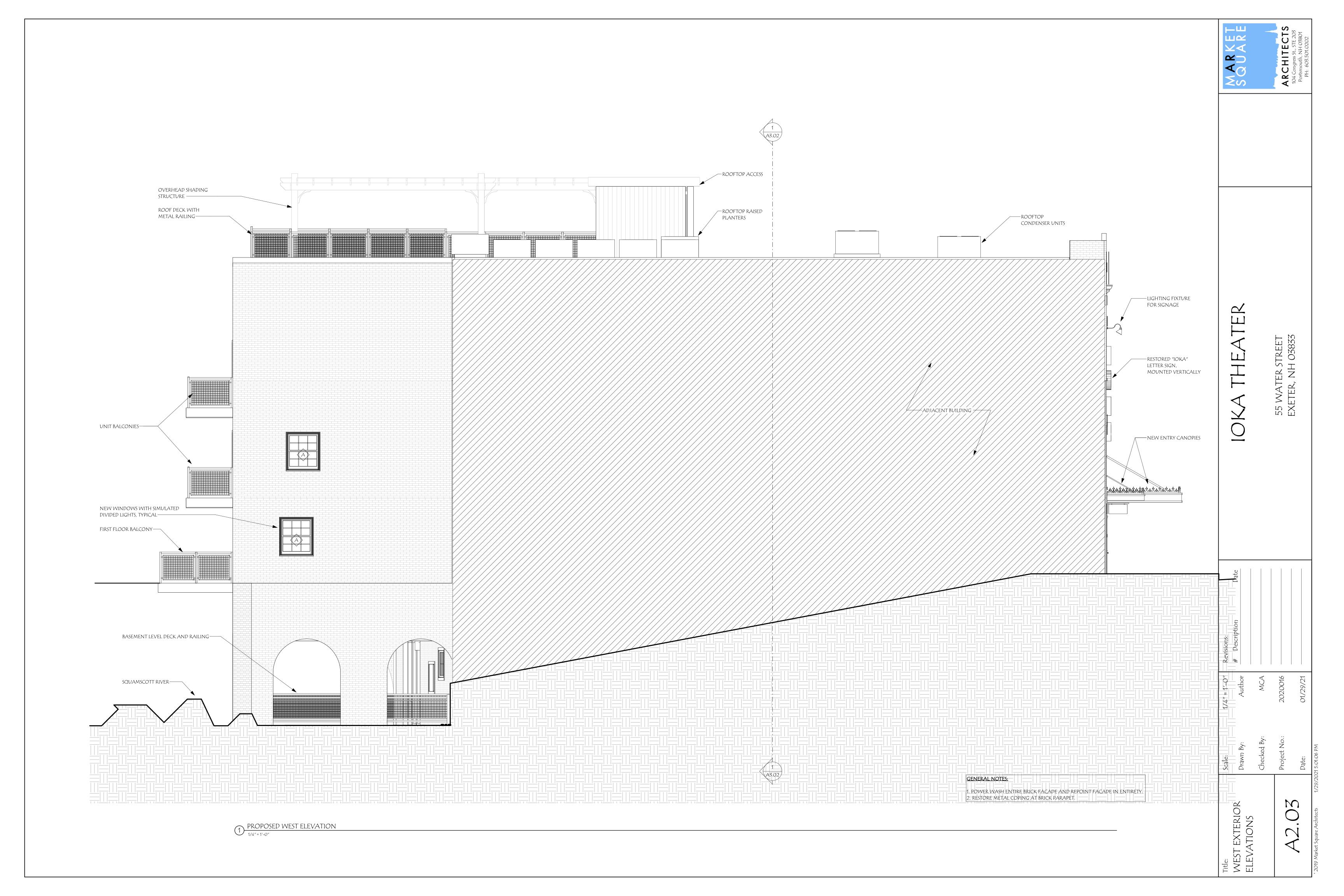
55 water street exeter, nh 03833

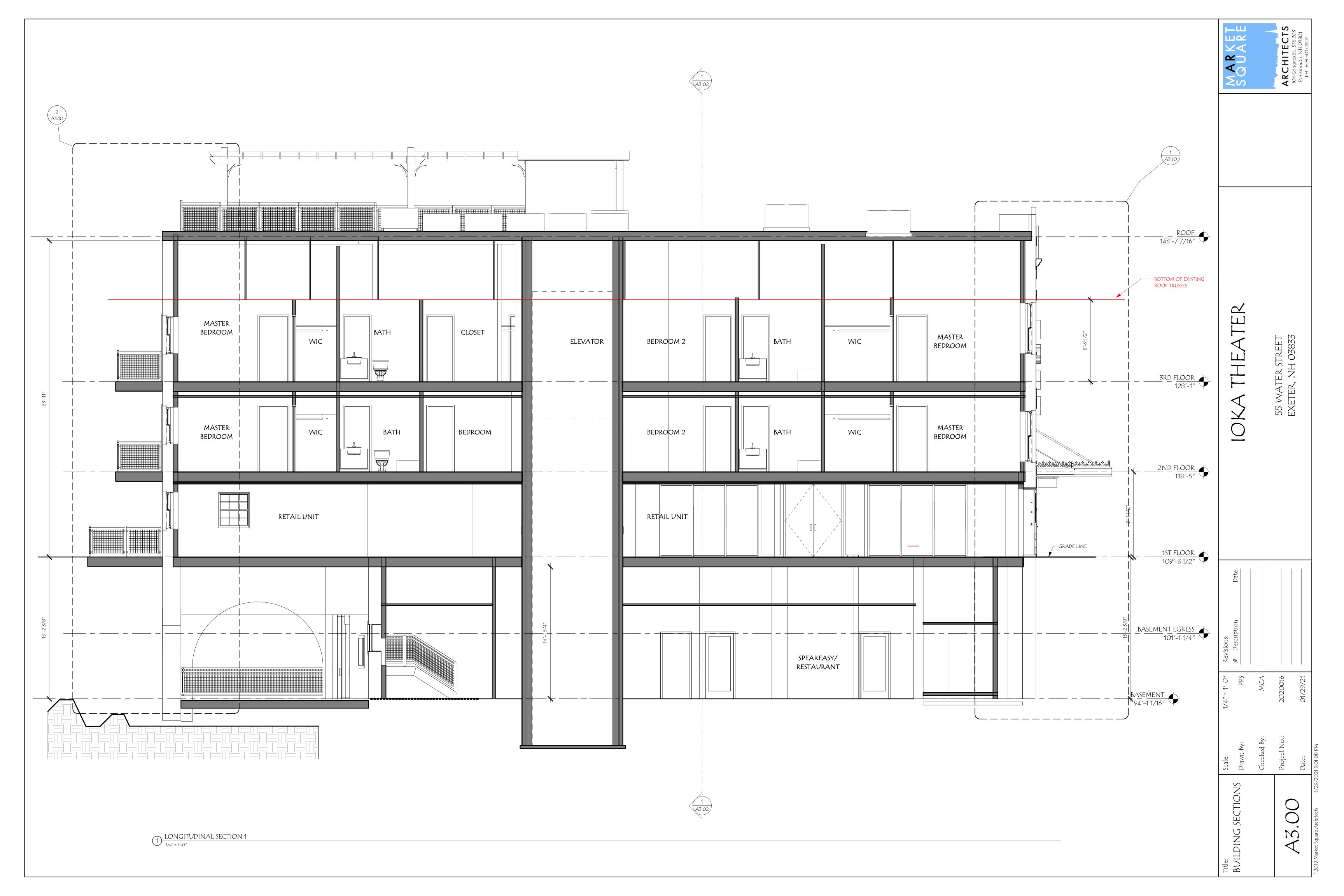
ARCHITECTS
104 Congress St., STE 2077
Portsmorial

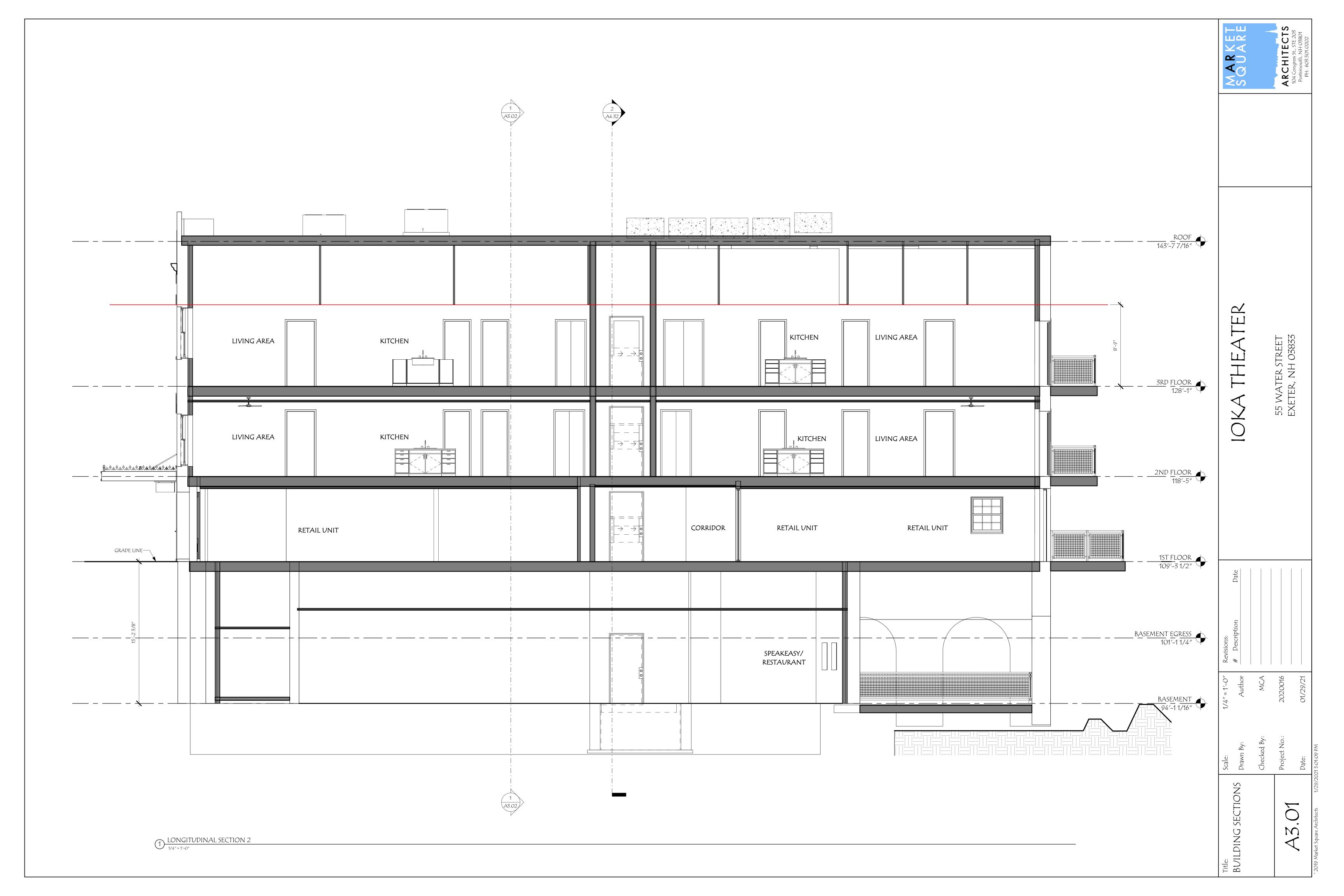


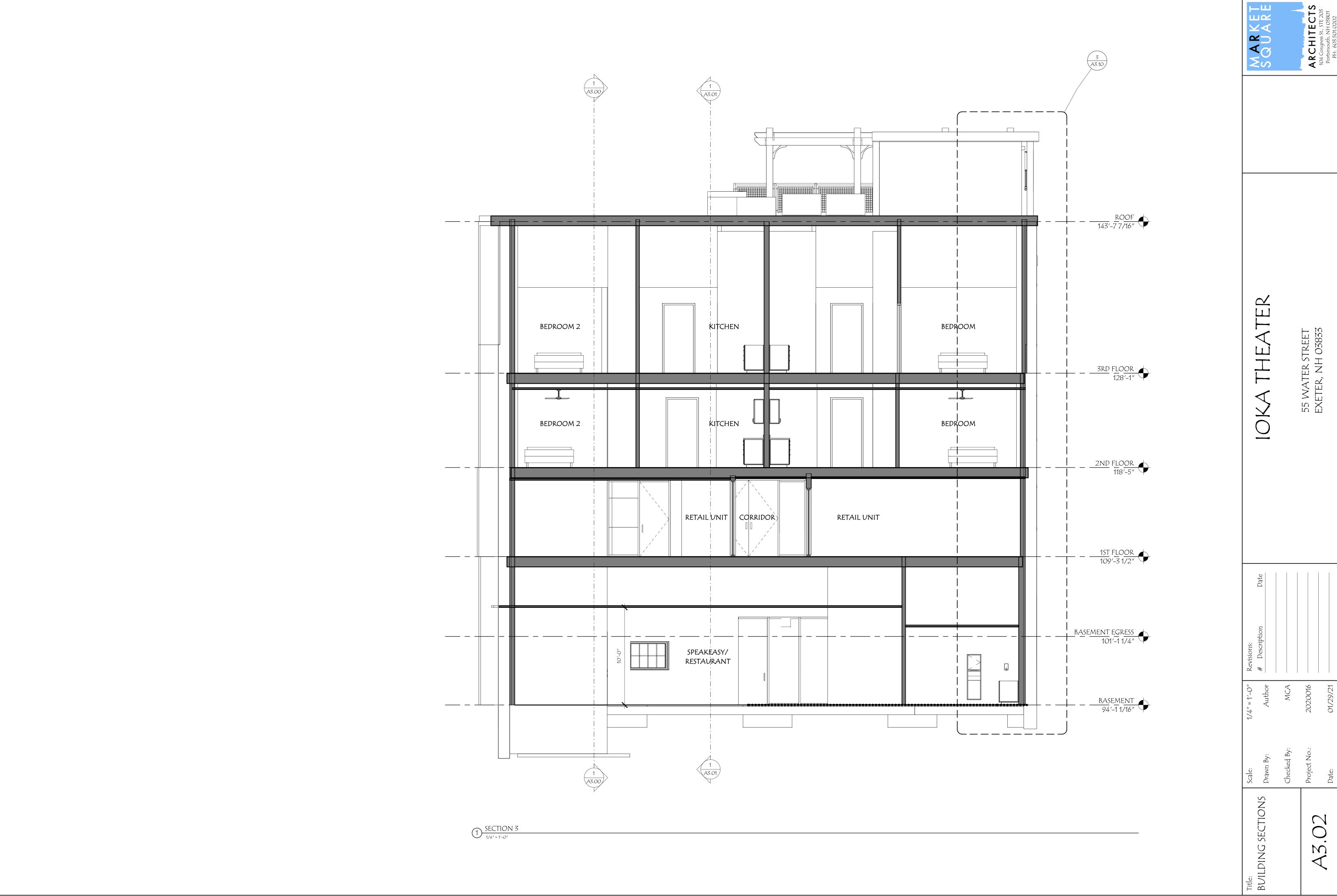


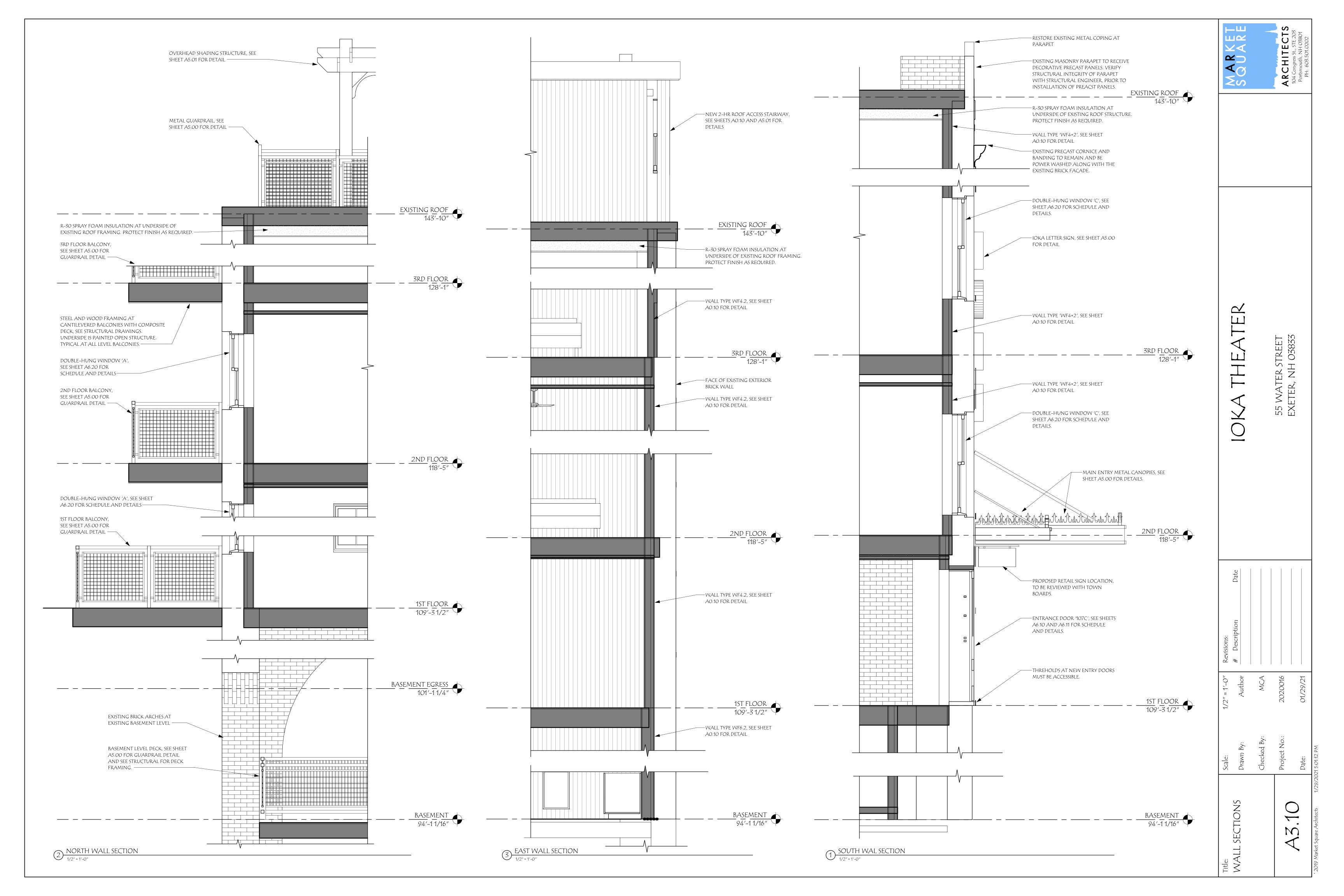
EP.

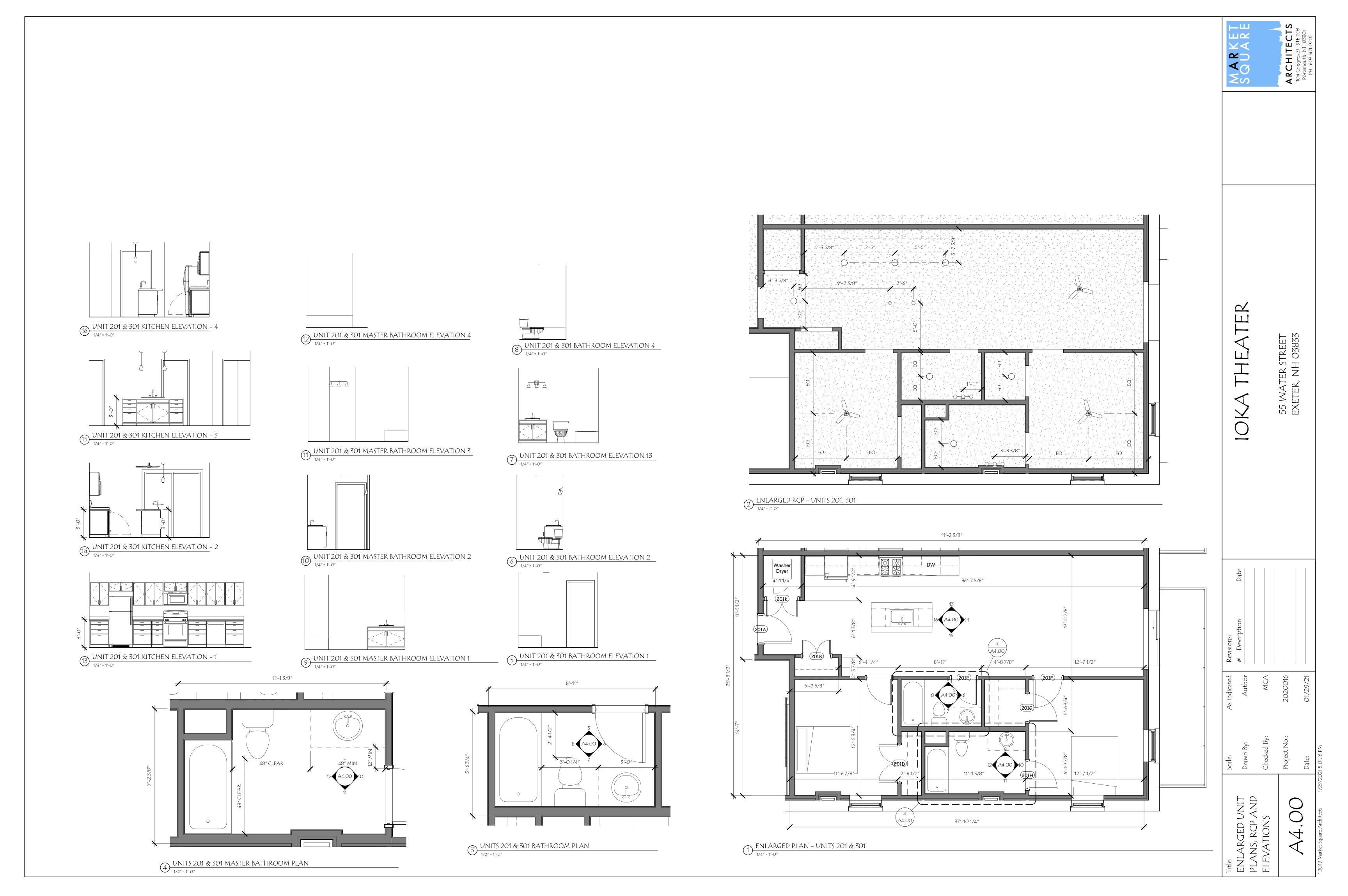


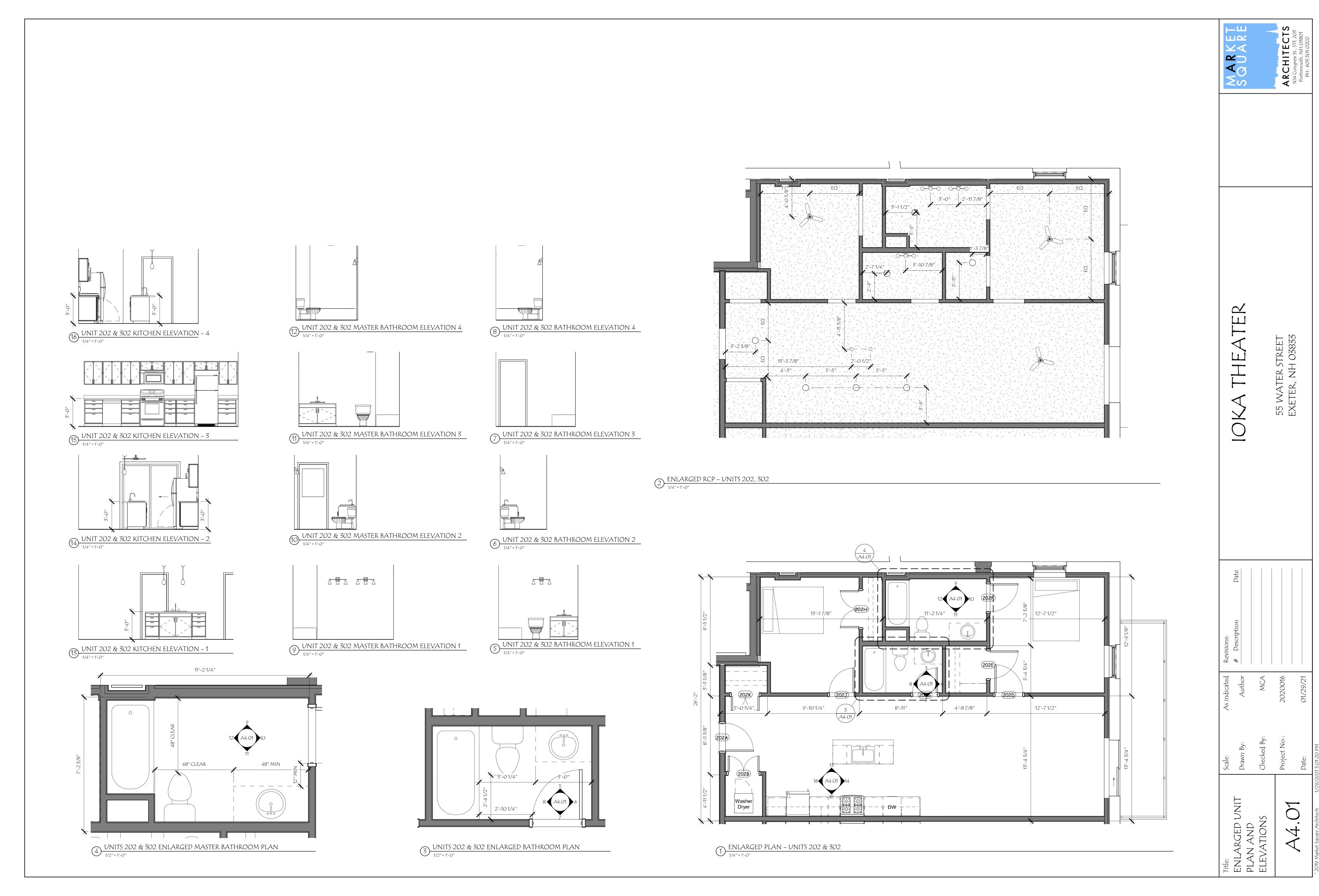




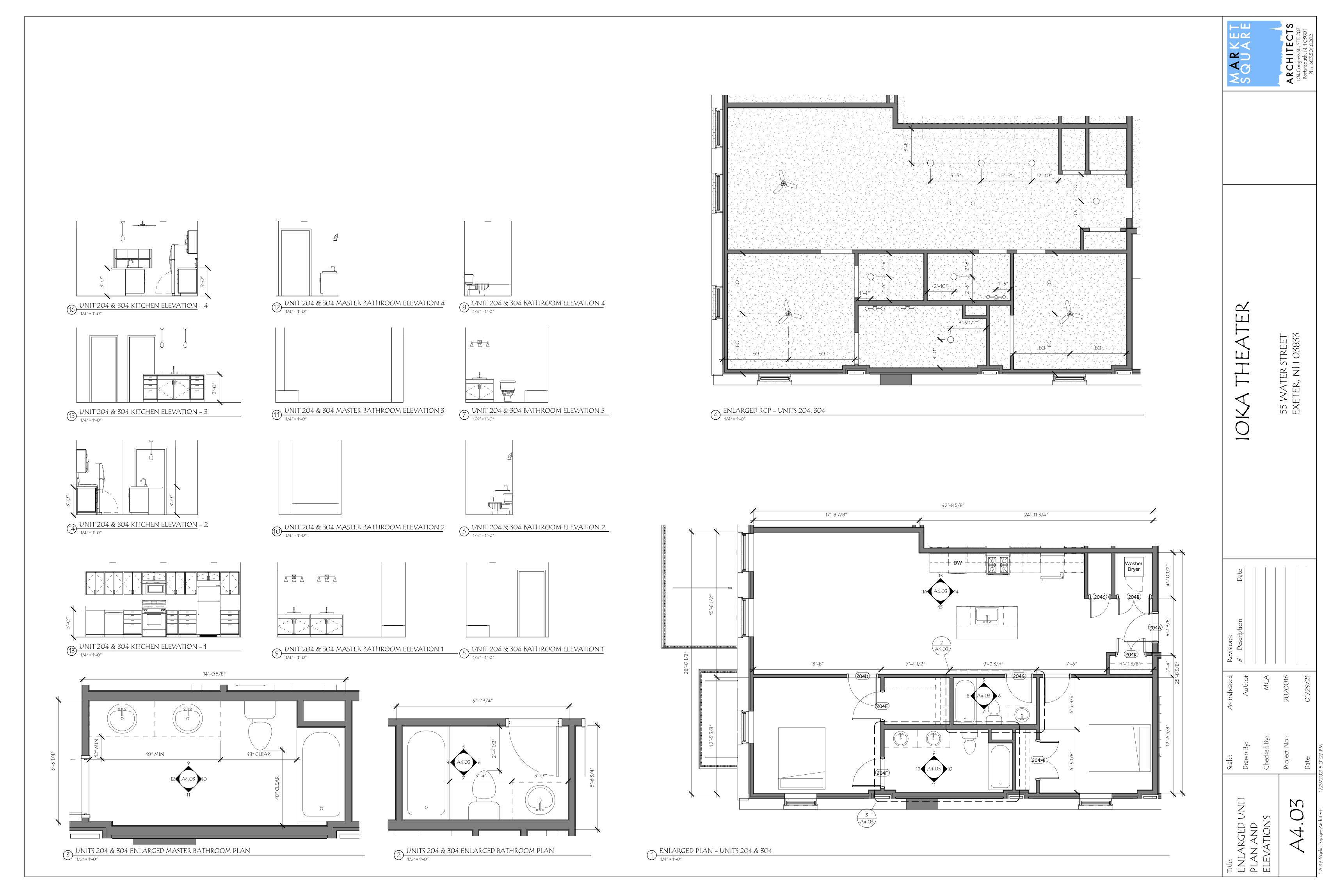


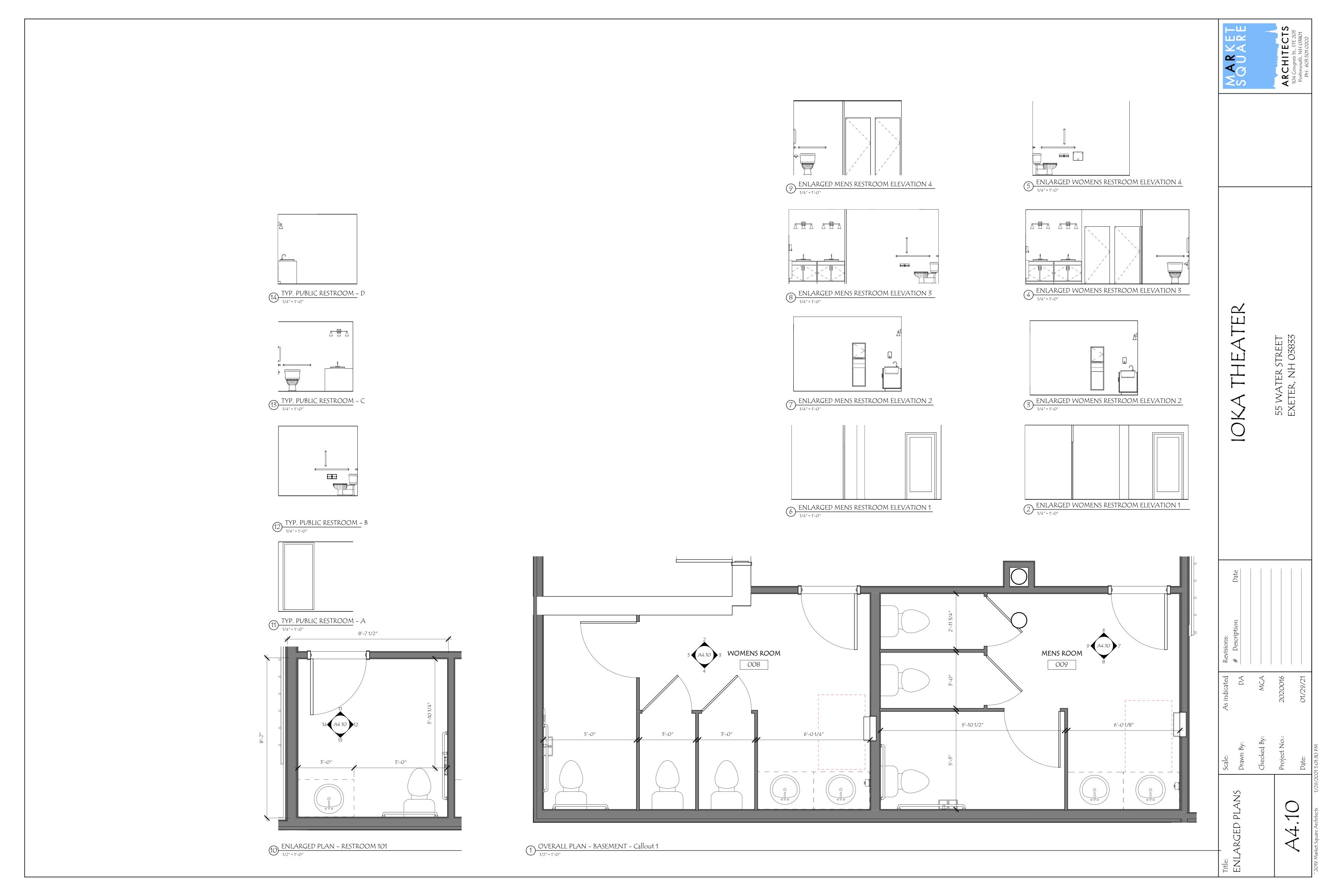


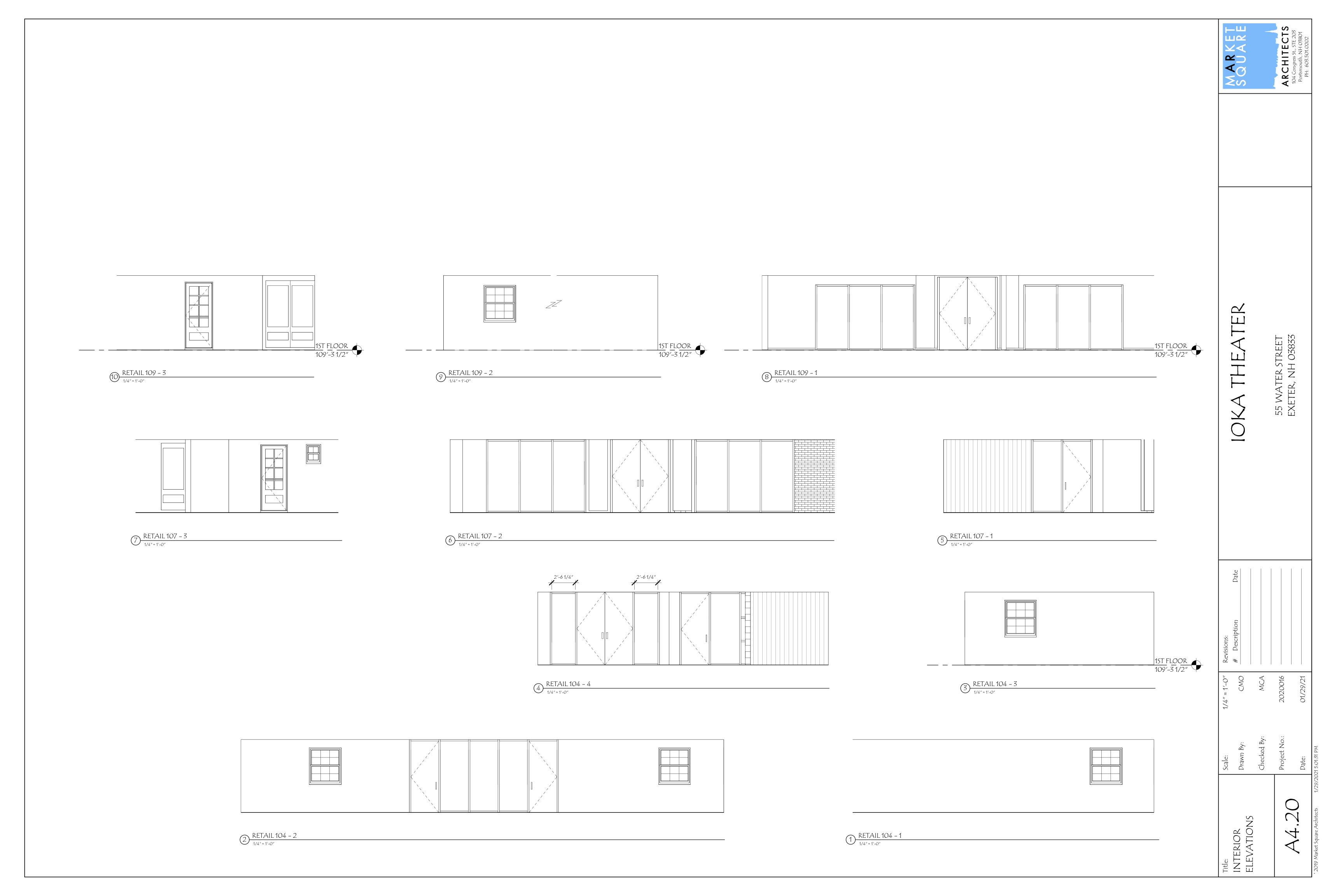


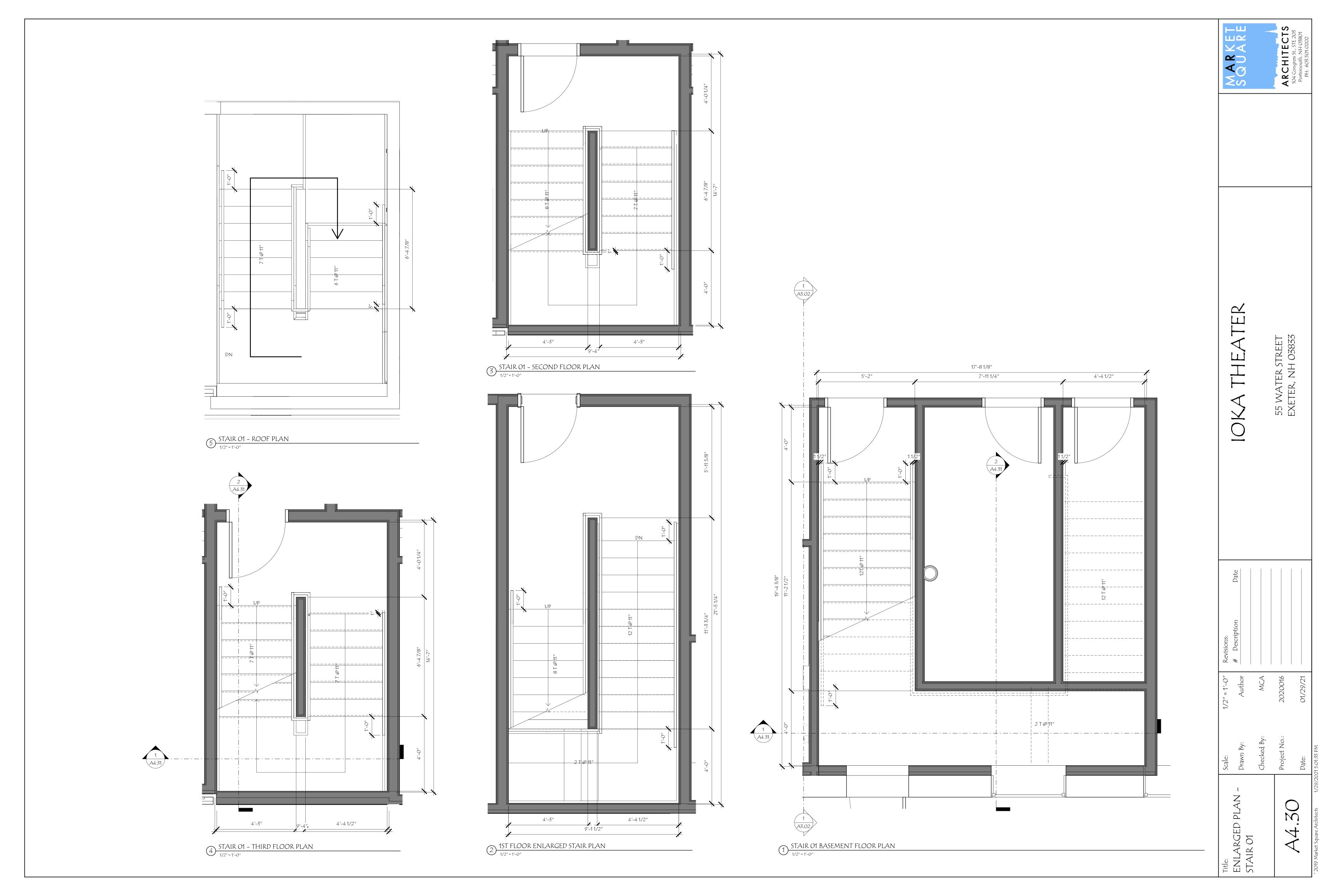


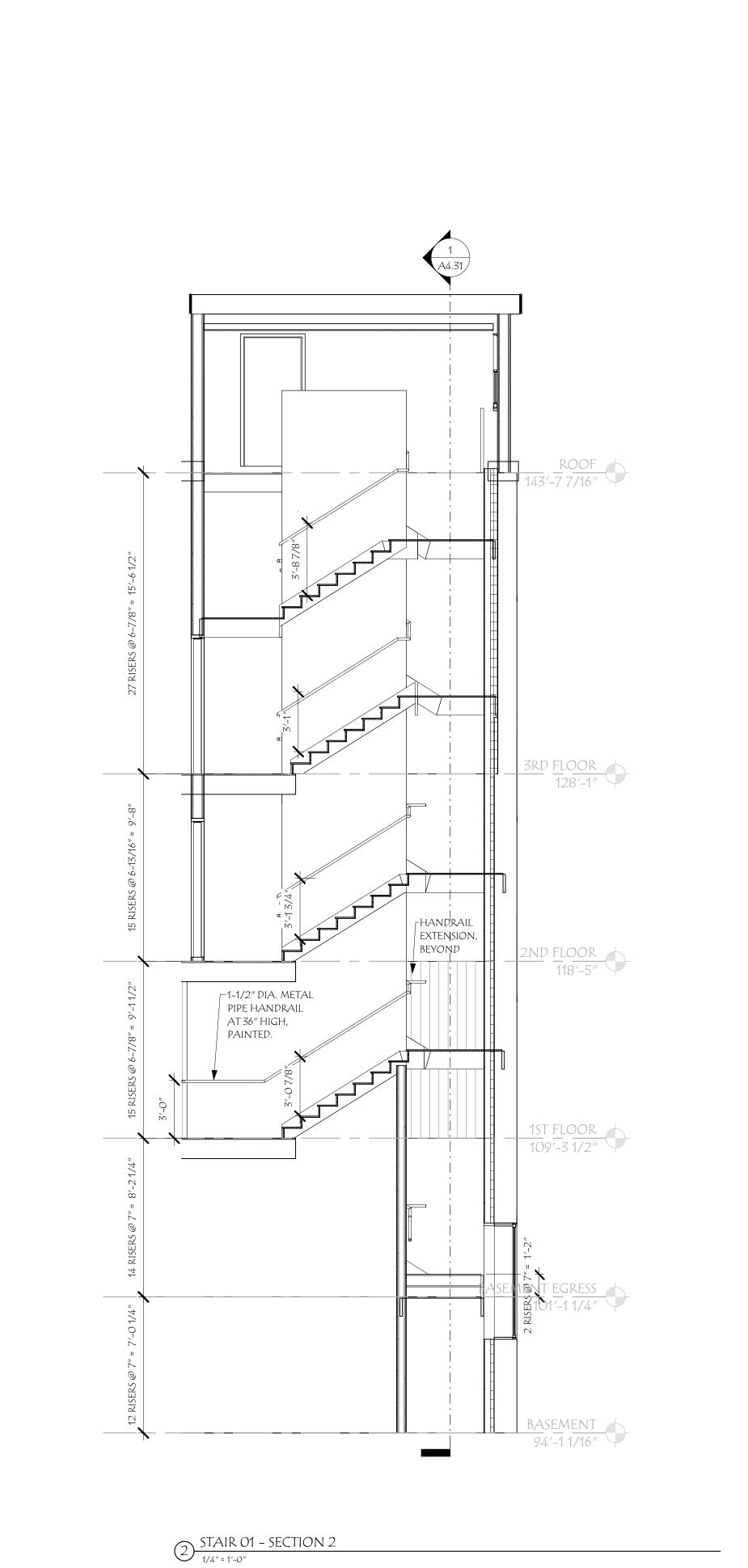


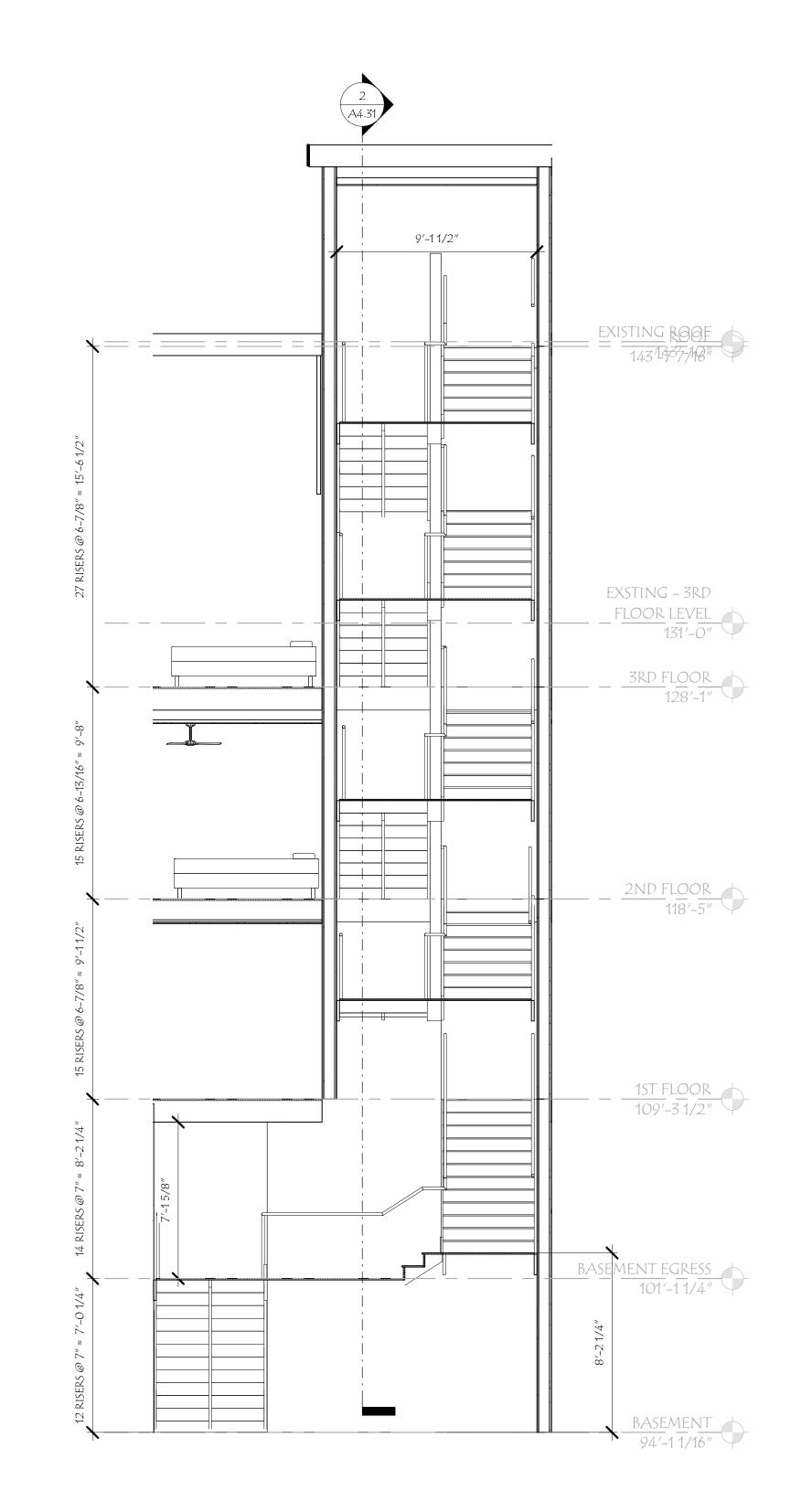




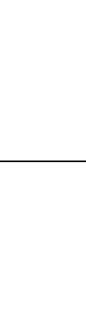








5TAIR 01 - SECTION 1



ARCHITECTS
104 Congress St., STE 203
Portsmouth, NH 03801

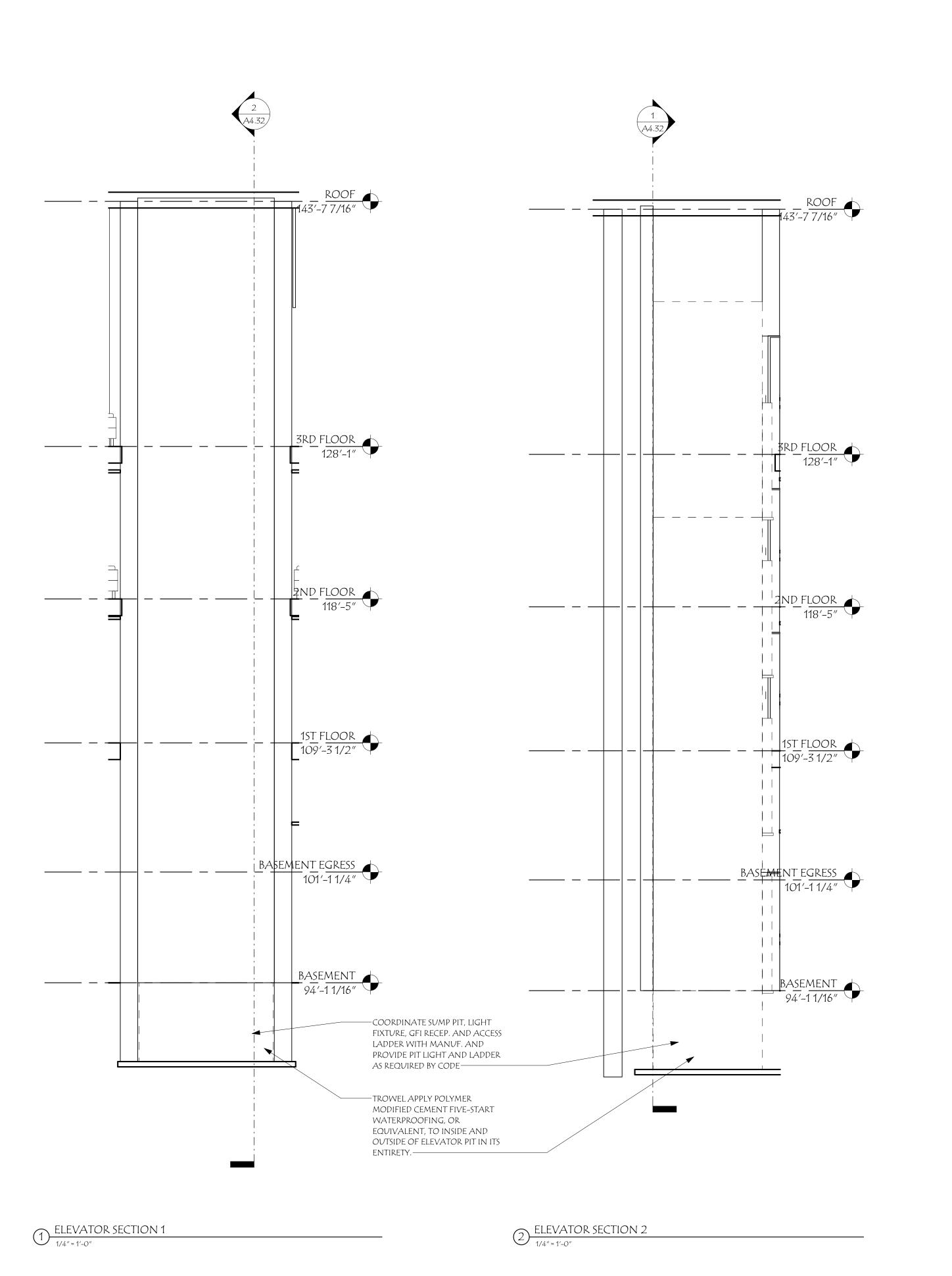
MARKET SQUARE

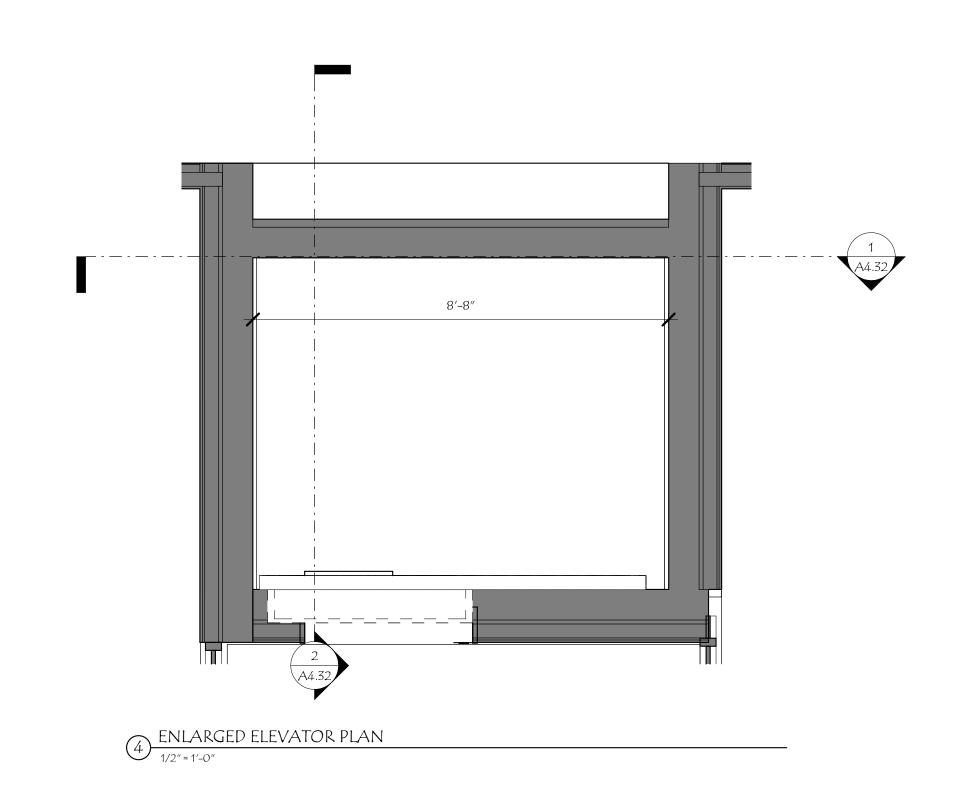
Revisions	# Desc				
1/4" = 1'-0"	Author	MCA	2020016	01/29/21	
Scale:	Drawn By:	Checked By:	Project No.:	Date:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1				00/00/1

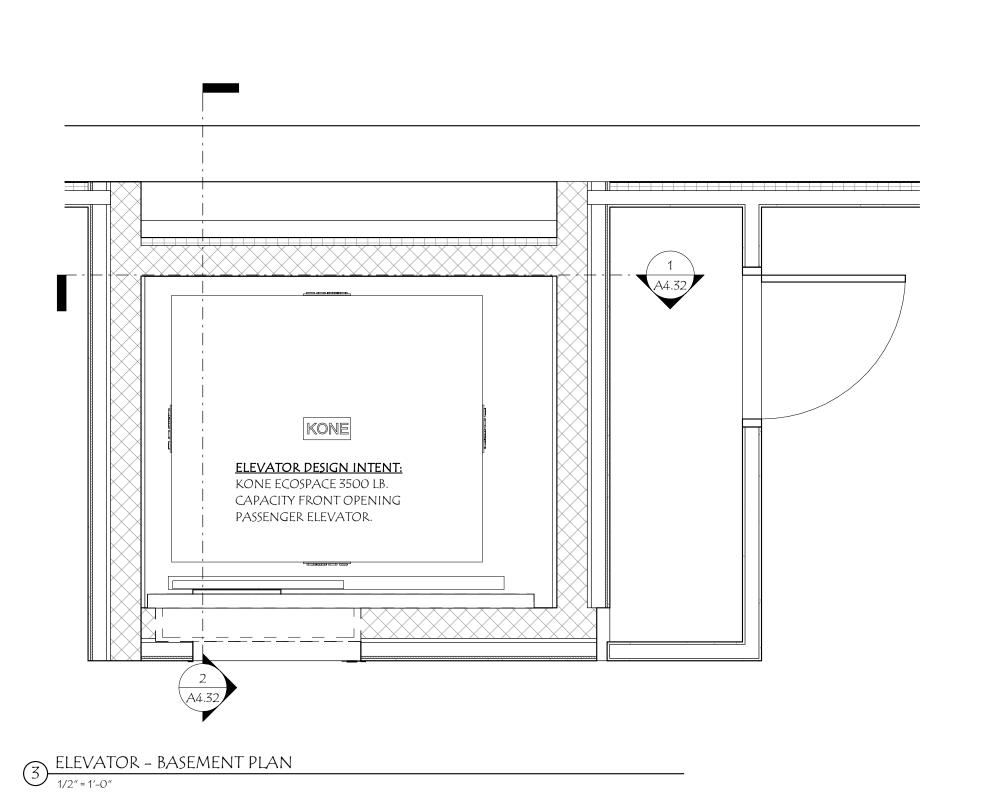
Scale:	1/4" = 1'-0"	
Drawn By:	Author	# הפגנוףנוסו) א
Checked By:	MCA	
Project No.:	2020016	
Date:	01/29/21	

ER	
	<u> </u>
IE/	L 2 1
1	
\triangleleft	<u> </u>
$\stackrel{\bigcirc}{\sim}$	l
<u>)</u>	

55 water street exeter, nh 03833



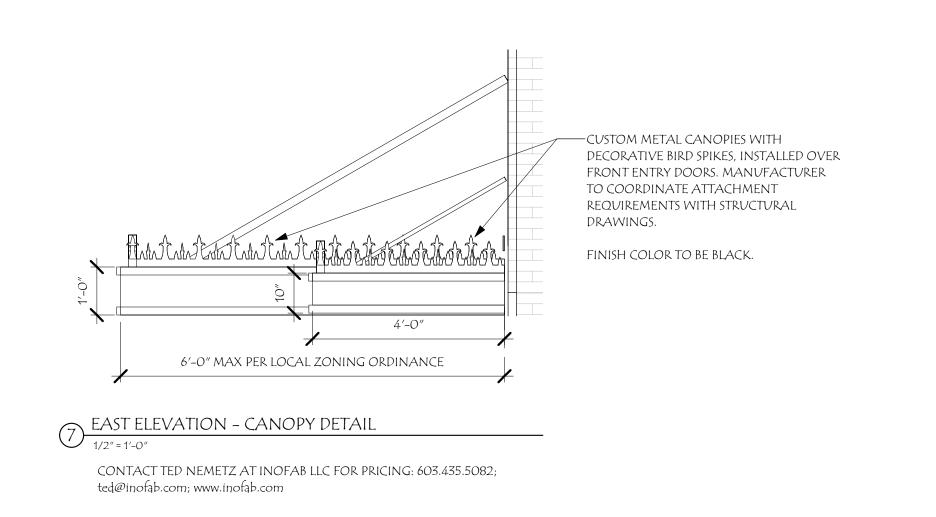


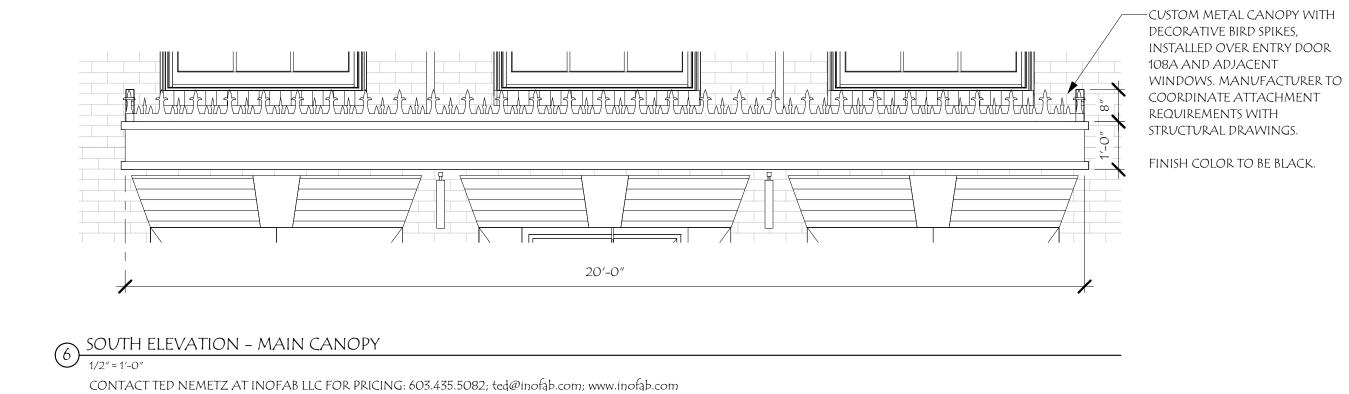


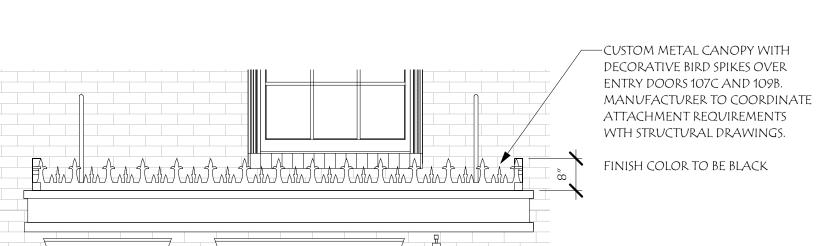
CA THEATER
10KA

55 WATER STREET EXETER, NH 03833

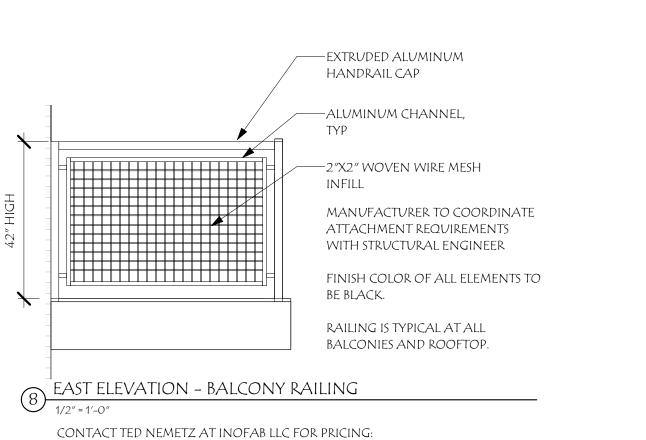
ARCHITECTS
104 Congress St., STE 203
Portsmouth, NH 03801



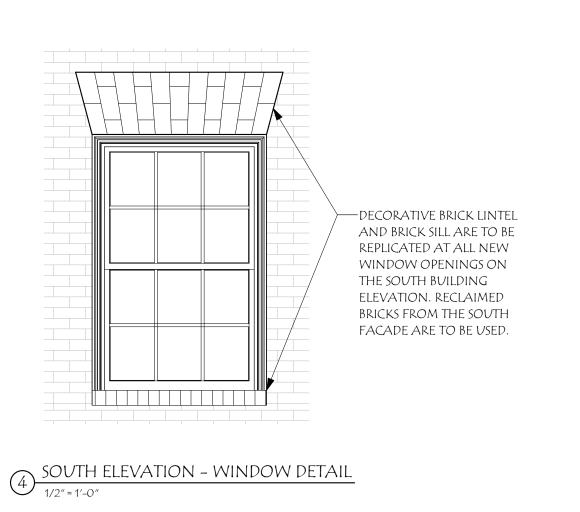


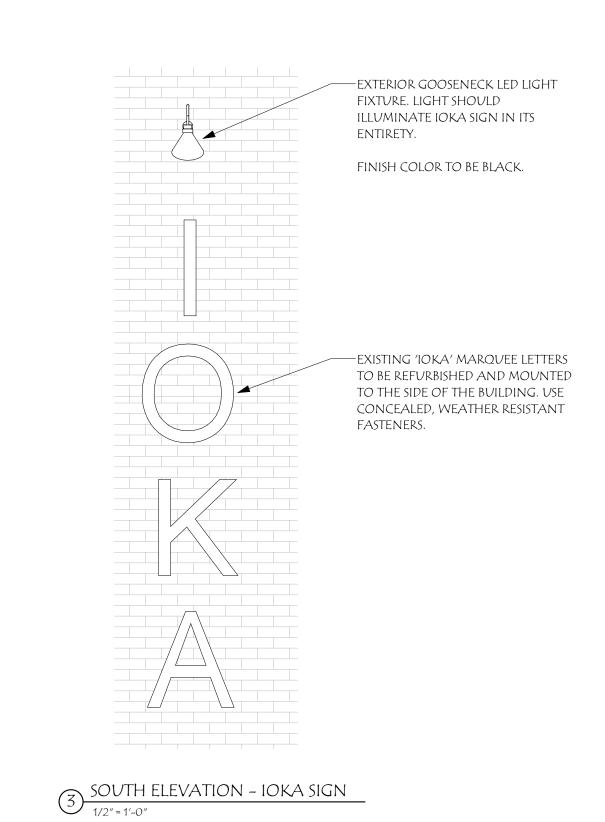


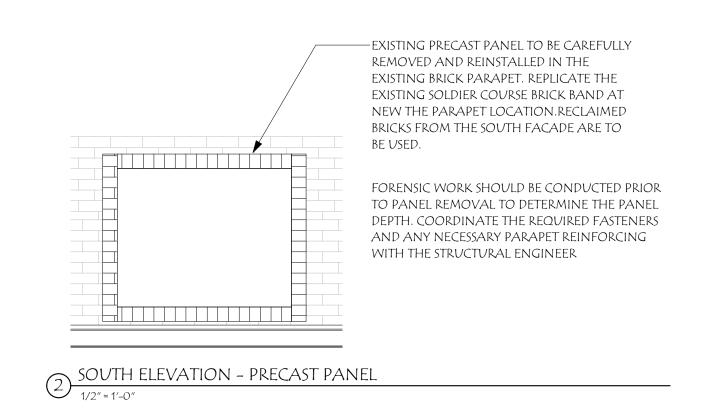


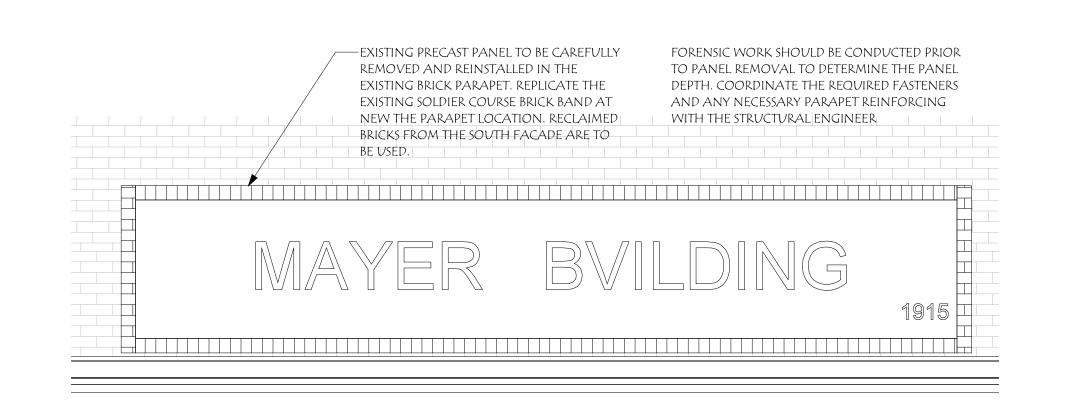


603.435.5082; ted@inofab.com; www.inofab.com







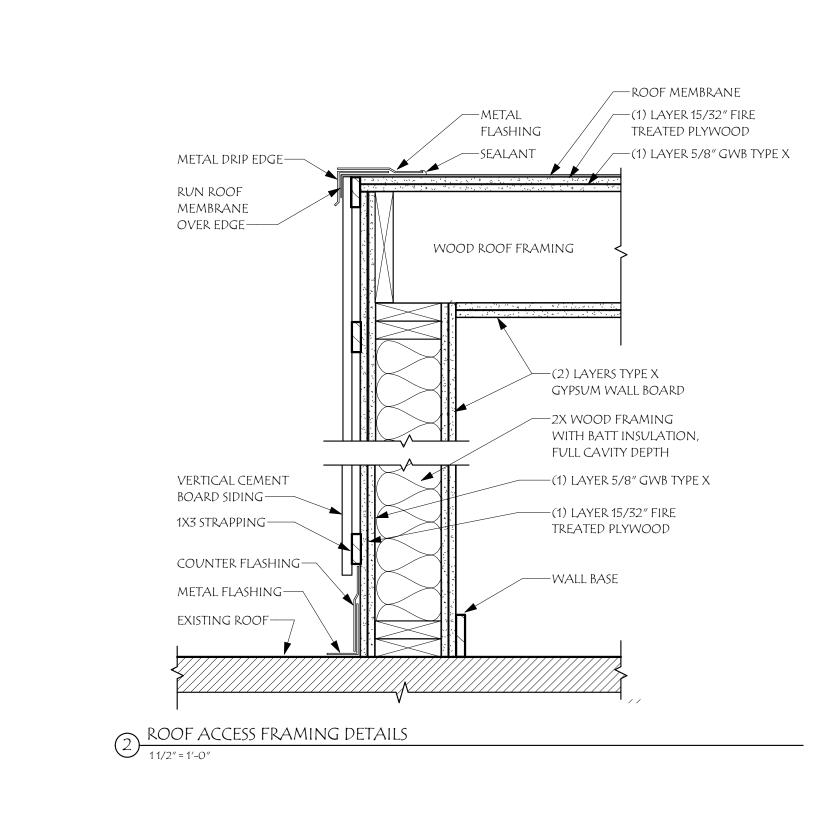


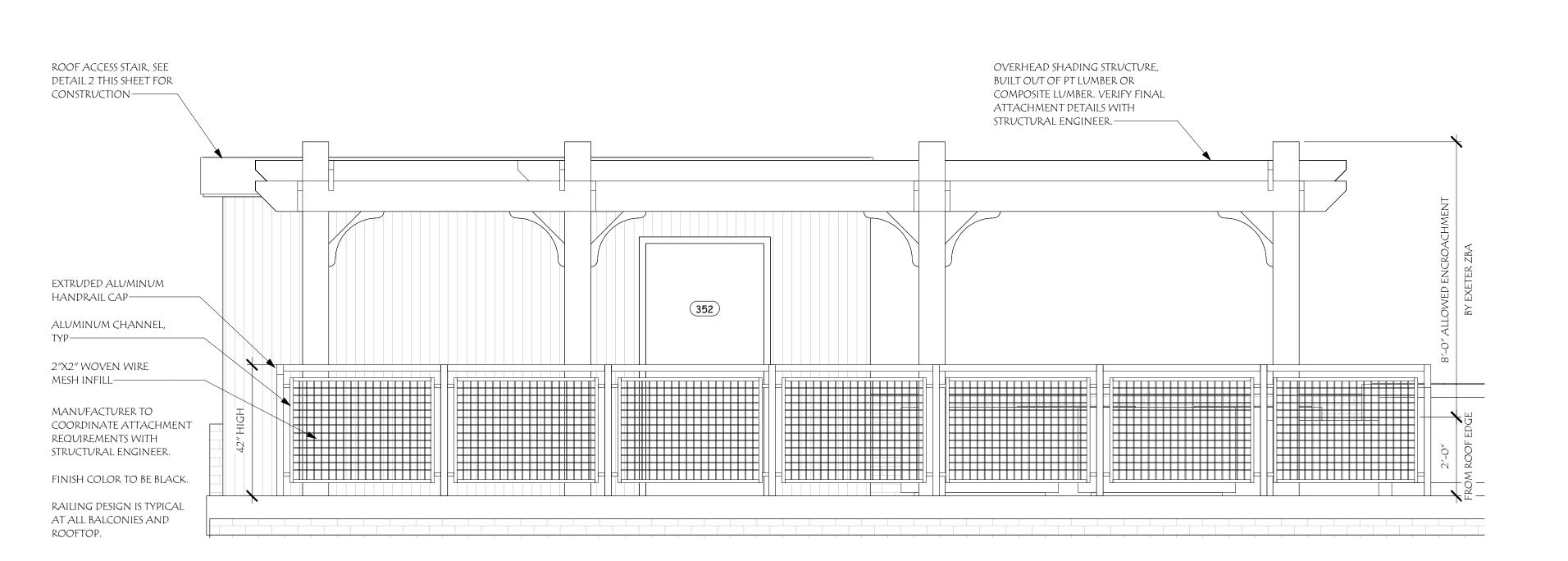
SOUTH ELEVATION - MAYER BUILDING PANEL

1/2" = 1'-0"

ARCHITE(104 Congress St

ш



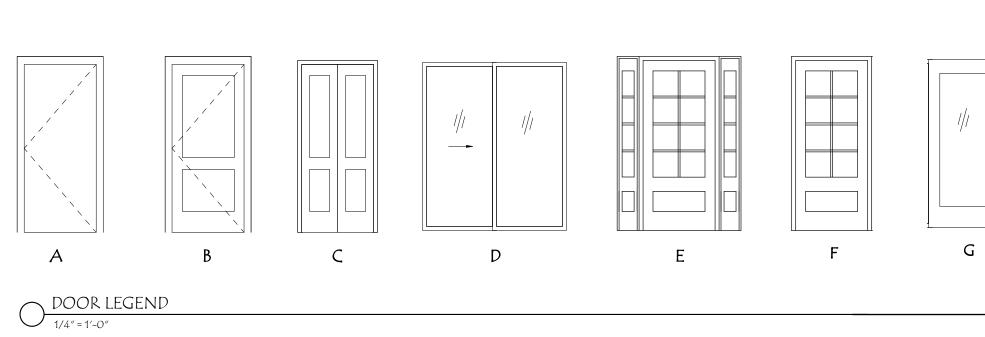


NORTH ELEVATION - ROOFTOP PERGOLA

1/2" = 1'-0"

		ζΙ	ZE		DOOR			FRAME		MIN. FIRE	HARDWARE	
number	LOCATION	HEIGHT	WIDTH	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	RATING	SET	COMMENTS
ASEMENT					METAL				PAINTED			EXTERIOR DOOR,
000A	STAIR	6′-8″	3′-0″	В	7-12-17-12	PAINTED		METAL	17 11112			EGRESS
ОООВ	STAIR	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		EVERIOR BOOK
0000	SPEAKEASY/ RESTAURANT	6′-8″	3′-0″	В	METAL	PAINTED		METAL	PAINTED			EXTERIOR DOOR, EGRESS
001A	STORAGE	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		
OO1B	STORAGE	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		
003A	SPEAKEASY/ RESTAURANT	8′-10″	2′-11 15/16″	G	METAL	PAINTED		METAL	PAINTED			STOREFRONT GLA
003B	SPEAKEASY/ RESTAURANT	8′-10″	3′-0″	G	METAL	PAINTED		METAL	PAINTED			STOREFRONT GLA
004A	elevator control closet	7′-0″	3'-0"	В	METAL	PAINTED		METAL	PAINTED			
007A	existing space	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED			
008A	WOMENS ROOM	7′-0″	3′-0″	В	WOOD	STAINED		METAL	PAINTED			
OO9A ST FLOOR	MENS ROOM	7′-0″	3′-0″	В	WOOD	STAINED		METAL	PAINTED			
100A	STAIR	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		EGRESS DOOR
101A	RESTROOM	7′-0″	3′-0″	В	WOOD	STAINED		METAL	PAINTED			
102A	RESTROOM	7′-0″	3′-0″	В	WOOD	STAINED		METAL	PAINTED			
103A 104A	JAN/MECH/ELEC RETAIL UNIT	7′-0″	3'-0" 3'-0"	<u>В</u> G	WOOD GLASS	STAINED		METAL METAL	PAINTED PAINTED			STOREFRONT GLAS
1047 V	RETAIL UNIT	7′-8″	3'-0"		GLASS			METAL	PAINTED			STOREFRONT GLA
104C	retail unit	7′-8″	3′-0″	G	GLASS			METAL	PAINTED			STOREFRONT GLAS
104D	RETAIL UNIT	7′-10″	6'-0"	G	GLASS			METAL	PAINTED			STOREFRONT GLAS
107A 107B	RETAIL UNIT RETAIL UNIT	7'-10" 7'-8"	6'-0" 3'-0"	G G	GLASS GLASS			METAL METAL	PAINTED PAINTED			STOREFRONT GLAS
107C	RETAIL UNIT	7′-0″	2′-8″	F	WOOD/FIBER	PAINTED/STA		METAL	PAINTED			EXTERIOR DOOR,
107C	CORRIDOR	6′-11 1/4″	3'-0"	г Е	GLASS WOOD/FIBER	INED PAINTED/STA		METAL	PAINTED			EGRESS EXTERIOR DOOR,
		7′-10″	6'-0"	G	GLASS GLASS	INED			PAINTED			EGRESS, SIDELITES
109A	retail unit	7 -10	0-0	U	WOOD/FIBER	DAINITED (CTA		METAL	PAINTED			STOREFRONT GLAS
109B	RETAIL UNIT	7'-0"	2′-10″	F	GLASS	PAINTED/STA INED		METAL				EGRESS
		7′-0″	2'-10"	F				MEIAL				
		7'-0"	2'-10"	F					PAINTED	90-MINUTE		EGRESS
2ND FLOOR				•	GLASS	INED			PAINTED PAINTED	90-MINUTE 90-MINUTE		
2ND FLOOR 200 201A 201B	STAIR KITCHEN CLOSET	7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0"	В В С	METAL METAL WOOD	PAINTED PAINTED STAINED		METAL METAL WOOD	PAINTED STAINED	_		EGRESS
2ND FLOOR 200 201A 201B 201C	STAIR KITCHEN CLOSET BEDROOM	7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8"	В В С В	METAL METAL WOOD WOOD	PAINTED PAINTED STAINED STAINED		METAL METAL WOOD WOOD	PAINTED STAINED STAINED	_		EGRESS
2ND FLOOR 200 201A 201B	STAIR KITCHEN CLOSET	7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0"	В В С	METAL METAL WOOD	PAINTED PAINTED STAINED		METAL METAL WOOD	PAINTED STAINED	_		EGRESS
2ND FLOOR 200 201A 201B 201C 201D 201E 201F	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0"	B B C B C B B	METAL METAL WOOD WOOD WOOD WOOD WOOD	PAINTED PAINTED STAINED STAINED STAINED STAINED STAINED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD	PAINTED STAINED STAINED STAINED STAINED STAINED STAINED	_		EGRESS
2ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0"	B B C B C B B B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD	PAINTED PAINTED STAINED STAINED STAINED STAINED STAINED STAINED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD	PAINTED STAINED STAINED STAINED STAINED STAINED STAINED STAINED	_		EGRESS
2ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G 201H	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0"	B B C B C B B B	METAL METAL WOOD WOOD WOOD WOOD WOOD	PAINTED PAINTED STAINED STAINED STAINED STAINED STAINED STAINED STAINED STAINED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED STAINED STAINED STAINED STAINED STAINED	_		EGRESS
2ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G 201H	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0"	B B C B C B B B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED STAINED STAINED STAINED STAINED STAINED STAINED STAINED STAINED	_		EGRESS DOOR
2ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0"	B B C B C B B B B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE		EGRESS DOOR SLIDING PATIO
2ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G 201H 201J	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-0"	B B C B C B B B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED STAINED STAINED STAINED STAINED STAINED STAINED STAINED STAINED	_		EGRESS DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-0" 3'-4" 3'-0"	B B C B B C B B C B C B B B B B B B B B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED PAINTED	90-MINUTE		EGRESS DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY BALCONY BALCONY MASTER BEDROOM	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-0" 3'-4" 3'-4" 3'-4" 3'-0" 3'-4" 3'-0"	B B C B B C B B C B C B C D B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202E	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY BALCONY MASTER BEDROOM WIC	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-0" 3'-4" 3'-4" 3'-0" 3'-4" 3'-0" 3'-0"	B B C B B C B B C B C B C B B B B B B B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY BALCONY BALCONY MASTER BEDROOM	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-0" 3'-4" 3'-4" 3'-4" 3'-0" 3'-4" 3'-0"	B B C B B C B B C B C B C D B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202E 202F 202F 202G 202H	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY KITCHEN LAUNDRY BALCONY MASTER BEDROOM WIC MASTER BATH BATH CLOSET	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 3'-0" 3'-0" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-4" 4'-0" 3'-0"	B B C B B C B B C B B C B B B B B B C C B B C C B C C C B C C D B C C C C	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202C 202D 202E 202F 202G 202H 202J	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY BALCONY MASTER BEDROOM WIC MASTER BATH BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 3'-0" 3'-0" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-4" 4'-0" 2'-8" 4'-0" 2'-8"	B B C B B C B B C B B B B B B C B C B C	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD GLASS WOOD GLASS WOOD GLASS WOOD WOOD WOOD WOOD WOOD WOOD WOOD WO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202C 202D 202E 202F 202F 202G 202H 202J 202K	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY KITCHEN LAUNDRY MASTER BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM CLOSET	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 3'-0" 3'-0" 3'-4" 3'-0" 3'-4" 3'-4" 3'-0" 3'-4" 4'-0" 2'-8" 4'-0" 2'-8" 3'-0"	B B C B B C B B C B B B B B B B C C B C B C B C C B C C D B C B C	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD GLASS WOOD GLASS WOOD METAL WOOD GLASS WOOD WOOD WOOD WOOD WOOD WOOD WOOD WO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE 90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202C 202D 202E 202F 202G 202H 202J	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY BALCONY MASTER BEDROOM WIC MASTER BATH BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM	7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 3'-0" 3'-0" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-4" 4'-0" 2'-8" 4'-0" 2'-8"	B B C B B C B B C B B B B B B C B C B C	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD GLASS WOOD GLASS WOOD GLASS WOOD WOOD WOOD WOOD WOOD WOOD WOOD WO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202B 202C 202D 202E 202F 202G 202H 202J 202K 203A 203S	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY KITCHEN LAUNDRY BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM CLOSET KITCHEN CLOSET KITCHEN	7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-4" 6'-0" 3'-4" 6'-0" 3'-4" 4'-0" 2'-8" 4'-0" 2'-8" 3'-0" 2'-8" 3'-0" 2'-8"	B B C B C B B C B B C B C B C B C B C B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE 90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202B 202C 202D 202E 202F 202F 202G 202H 202J 202K 203A 203B 203C 203D	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY KITCHEN LAUNDRY BALCONY MASTER BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM CLOSET KITCHEN CLOSET KITCHEN CLOSET BEDROOM 2 CLOSET	7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0"	B B C B B C B B C B B C B C B C B C B C	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE 90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
2ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202E 202F 202C 202F 202G 202H 202J 202K 203A 203B 203C	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY KITCHEN LAUNDRY BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM CLOSET KITCHEN CLOSET KITCHEN	7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 3'-0" 3'-0" 3'-4" 6'-0" 3'-4" 6'-0" 3'-4" 4'-0" 2'-8" 4'-0" 2'-8" 3'-0" 2'-8" 3'-0" 2'-8"	B B C B C B B C B B C B C B C B C B C B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE 90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
2ND FLOOR 200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202E 202C 202D 202E 202F 202G 202H 202J 202K 203A 203B 203C 203B 203C 203E	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY KITCHEN LAUNDRY BALCONY MASTER BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM CLOSET KITCHEN CLOSET BEDROOM 2 CLOSET BATH	7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 3'-0" 3'-0" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 2'-8" 4'-0" 2'-8" 4'-0" 2'-8"	B B C B B C B B C B B C B C B C B C B C	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD GLASS WOOD GLASS WOOD WOOD WOOD WOOD WOOD WOOD WOOD WO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE 90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO
200 201A 201B 201C 201D 201E 201F 201G 201H 201J 201K 202A 202B 202C 202D 202E 202C 202D 202E 202F 202G 202H 202J 202K 203A 203B 203C 203B 203C 203E 203E	STAIR KITCHEN CLOSET BEDROOM CLOSET BATH LIVING AREA WIC MASTER BATH BALCONY LAUNDRY KITCHEN LAUNDRY KITCHEN LAUNDRY BALCONY MASTER BEDROOM WIC MASTER BATH BATH CLOSET BEDROOM CLOSET BEDROOM CLOSET BEDROOM 2 CLOSET BATH MASTER BATH	7'-0" 7'-0"	3'-0" 3'-0" 3'-0" 2'-8" 4'-0" 3'-0" 3'-0" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-4" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0"	B B C B B C B B C B B C B B C B C B C B	METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD GLASS WOOD GLASS WOOD WOOD WOOD WOOD WOOD WOOD WOOD WO	PAINTED PAINTED STAINED		METAL METAL WOOD WOOD WOOD WOOD WOOD WOOD WOOD WOO	PAINTED STAINED	90-MINUTE 90-MINUTE		EGRESS DOOR SLIDING PATIO DOOR SLIDING PATIO

iumber	LOCATION		ZE	7.00	DOOR	FIN USE:	T. (C.	FRAME	FIX UST :	MIN. FIRE	HARDWARE	COMMENTS
2074	WITCHEN	HEIGHT	WIDTH	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	RATING	SET	
204A 204B	KITCHEN LAUNDRY	7'-0" 7'-0"	3'-0" 3'-4"	В	METAL WOOD	PAINTED STAINED		METAL WOOD	PAINTED	90-MINUTE		
2046 204C	PANTRY	7'-0"	2'-0"	В	WOOD	STAINED		WOOD	STAINED			
	MASTER	·			WOOD				STAINED			
204D	BEDROOM	7′-0″	3′-0″	В		stained		WOOD				
204E	WIC	7′-0″	3′-0″	В	WOOD	stained		WOOD	STAINED			
204F	MASTER	7′-0″	3′-0″	В	WOOD	stained		WOOD	STAINED			
	BEDROOM		2/ 0//		MOOD				CTAINIED			
204G 204H	BATH CLOSET	7′-0″ 7′-0″	2'-8" 4'-0"	В	WOOD	STAINED STAINED		WOOD	STAINED STAINED			
2047	BEDROOM	7'-0"	2'-8"	В	WOOD	STAINED		WOOD	STAINED			
204K	CLOSET	7′-0″	3'-0"	C	WOOD	STAINED		WOOD	STAINED			
	22321			,								
RD FLOOR	l l											
300	STAIR	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		EGRESS DOOR
301A	KITCHEN	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		
301B	CLOSET	7′-0″	3′-0″	С	WOOD	STAINED		WOOD	STAINED			
301C	LAUNDRY/MECH	7′-0″	2′-8″	В	WOOD	STAINED		WOOD	STAINED			
301D	CLOSET	7′-0″	4'-0"	С	WOOD	STAINED		WOOD	STAINED			
301E	BATH MASTER	7′-0″	2′-8″	В	WOOD	STAINED		WOOD	STAINED STAINED			
301F	BEDROOM	7′-0″	3′-0″	В	VVOOD	stained		WOOD	DIMINED			
301G	WIC	7′-0″	3′-0″	В	WOOD	stained		WOOD	STAINED			
301H	MASTER	6′-8″	3′-0″	В	WOOD	stained		WOOD	STAINED			
501H	BATHROOM	0 -8	5 -0	В		STAINED		VVOOD				
301)	BALCONY	7′-0″	6′-0″	D	GLASS			METAL	PAINTED			SLIDING PATIO
7041/	LALINIDDY	7/ 0//	3′-4″	C	MOOD	CTAINIED		MOOD	CTAINED			DOOR
301K 302A	LAUNDRY KITCHEN	7'-0" 7'-0"	3'-0"	В	WOOD METAL	STAINED PAINTED		WOOD METAL	STAINED	90-MINUTE		
302A 302B	LAUNDRY	7′-0″	3'-4"	C	WOOD	STAINED		WOOD	STAINED	70-14III401L		
					GLASS	317 111 120			PAINTED			SLIDING PATIO
302C	BALCONY	7′-0″	6'-0"	D				METAL				DOOR
302D	MASTER	7′-0″	3'-0"	В	WOOD	stained		WOOD	STAINED			
	BEDROOM								4T.1.1.ED			
302E	WIC	7′-0″	3′-0″	В	WOOD	STAINED		WOOD	STAINED			
302F	MASTER BEDROOM	7′-0″	3′-0″	В	WOOD	stained		WOOD	STAINED			
302G	ВАТН	7′-0″	2′-8″	В	WOOD	stained		WOOD	STAINED			
302H	CLOSET	7′-0″	4'-O"	C	WOOD	STAINED		WOOD	STAINED			
302)	CLOSET	7′-0″	2′-8″	В	WOOD	STAINED		WOOD	STAINED			
302K	CLOSET	7′-0″	4′-O″	C	WOOD	STAINED		WOOD	STAINED			
303A	KITCHEN	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		
303B	CLOSET	7′-0″	3′-0″	С	WOOD	stained		WOOD	STAINED			
303C	BEDROOM 2	7′-0″	2′-8″	В	WOOD	STAINED		WOOD	STAINED			
303D	CLOSET	7′-0″	4′-O″	C	WOOD	STAINED		WOOD	STAINED			
303E	BATH	7′-0″	2′-8″	В	WOOD	STAINED		WOOD	STAINED			
303F	MASTER BATH	6'-8"	3'-0"	В	WOOD	STAINED		WOOD	STAINED			
303G	WIC MASTER	7′-0″	3′-0″	В	WOOD	STAINED		WOOD	STAINED STAINED			
303H	BEDROOM	7′-0″	3′-0″	В	VVOOD	stained		WOOD	JIMINLD			
303)	PANTRY	7′-0″	2′-0″	В	WOOD	stained		WOOD	STAINED			
303K	LAUNDRY	7′-0″	3′-4″	C	WOOD	STAINED		WOOD	STAINED			
304A	KITCHEN	7′-0″	3′-0″	В	METAL	PAINTED		METAL	PAINTED	90-MINUTE		
304B	LAUNDRY	7′-0″	3′-4″	C	WOOD	stained		WOOD	STAINED			
304C	PANTRY	7′-0″	2′-0″	В	WOOD	STAINED		WOOD	STAINED			
304D	MASTER	7′-0″	3′ - 0″	В	WOOD	stained		WOOD	STAINED			
304E	BEDROOM	7′-0″	3′-0″	D	WOOD	stained		WOOD	STAINED			
304E 304F	MASTER BATH	6'-8"	3'-0"	ВВ	WOOD	STAINED		WOOD	STAINED			
304F 304G	BATH	7′-0″	2′-8″	В	WOOD	STAINED		WOOD	STAINED			
304H	BEDROOM	7'-0"	2 -0 4'-0"	C	WOOD	STAINED		WOOD	STAINED			
3047	BEDROOM	7′-0″	2′-8″	В	WOOD	STAINED		WOOD	STAINED			
304K	CLOSET	7′-0″	3'-0"	C	WOOD	STAINED		WOOD	STAINED			
OOF												
352	STAIR	7′-0″	3′-0″	В								





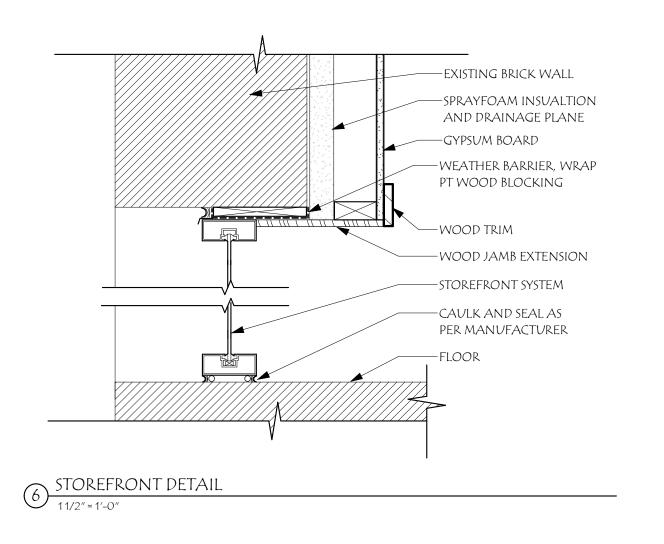


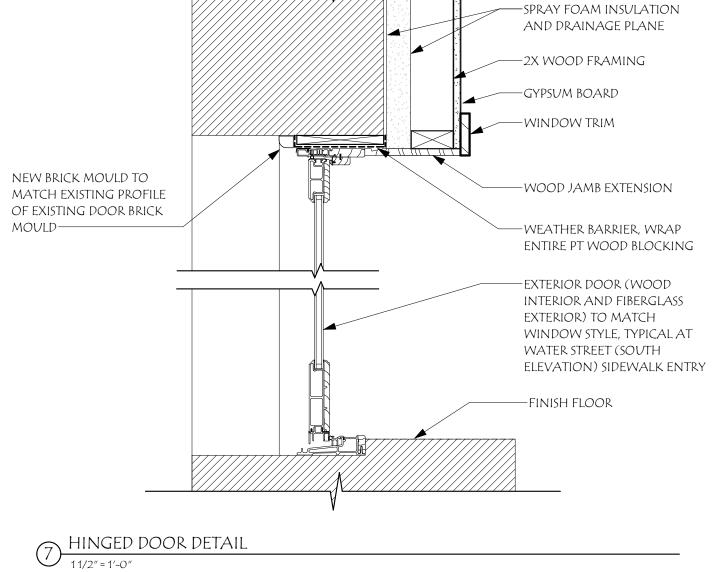
THEATER

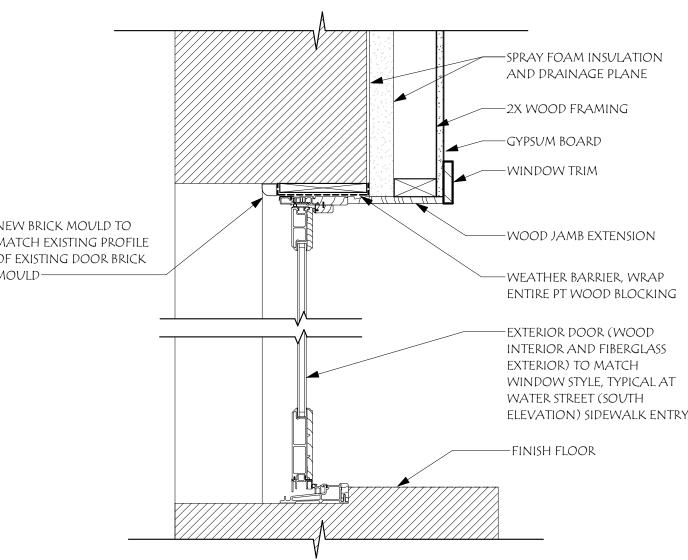
55 water street exeter, nh 03833

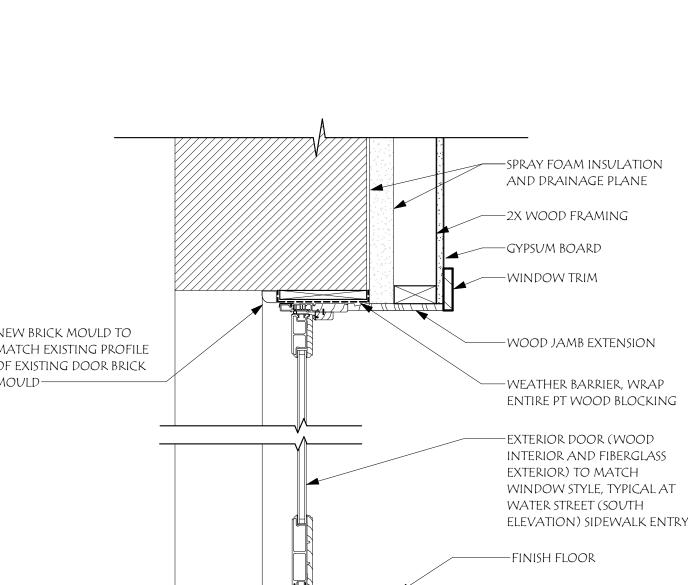
1/4" = 1'-0" CMO

Title: DOOR SCHEDULE AND DETAILS A6.10









NEW BRICK MOULD TO

MOULD.

MATCH EXISTING PROFILE of existing door brick

BALCONY

8 SLIDING DOOR DETAIL

11/2" = 1'-0"

-SPRAY FOAM INSULATION AND DRAINAGE PLANE

-2X WOOD FRAMING

-wood Jamb extension

-SLIDING PATIO DOOR (WOOD INTERIOR AND FIBERGLASS EXTERIOR) TO MATCH WINDOW STYLE, TYPICAL AT

—WEATHER BARRIER,

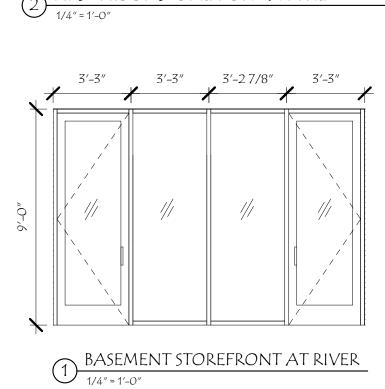
WRAP ENTIRE PT WOOD BLOCKING

UNIT BALCONIES

-FINISH FLOOR

—GYPSUM BOARD

—WINDOW TRIM



RETAIL 107 STOREFRONT

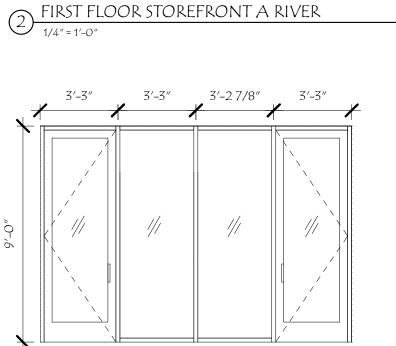
1/4" = 1'-0"

RETAIL 104 STOREFRONT

1/4" = 1'-0"

S RETAIL 107 STOREFRONT2

1/4" = 1'-0"



GENERAL DOOR SCHEDULE NOTES:

1. PROVIDE SHOP DRAWINGS FOR ARCHITECT'S REVIEW PRIOR TO DOOR ORDER.

2. G.C. TO COORDINATE ALL DOOR HARDWARE, COLOR SELECTIONS AND INTERIOR FINISH W/ OWNER AND

3. PROVIDE JAMB EXTENSIONS AS REQUIRED.

4. ALL INTERIOR AND EXTERIOR DOORS TO BE 1-3/4" THICK.

5. ALL DOOR SWINGS AND OPERATIONS SHALL BE AS SHOWN ON PLANS AND ELEVATIONS. 6. G.C. TO COORDINATE EXACT INTERIOR AND EXTERIOR DOOR MANUFACTURER w/ OWNER AND ARCHITECT,

IF NOT NOTED. 7. SC = SOLID CORE, HC = HOLLOW CORE, MTL. = METAL, HM = HOLLOW METAL, WD. = WOOD

GENERAL DOOR NOTES:

ENTRANCE DOOR FENESTRATION MAX. U-FACTOR = 0.80

Curtain Wall/storefront Max. u-factor = 0.45

FENESTRATION MIN. SHGC = 0.40

SAFETY GLAZING REQUIRED IN SWINGING DOORS. SAFETY GLAZING REQUIRED IN AN INDIVIDUAL FIXED OR OPERABLE PANELS ADJACENT TO A DOOR, INCLUDING ADJACENT WINDOWS, WITHIN 24" OF THE VERTICAL EDGE OF THE DOOR IN A CLOSED

POSITION AND WHERE THE BOTTOM EDGE IS LESS THAN 60" A.F.F. SAFETY GLAZING REQUIRED WHERE <u>ALL</u> OF THE FOLLOWING CONDITIONS ARE MET: - EXPOSED AREA OF INDIVIDUAL PANE IS GREATER THAN 9 SF.

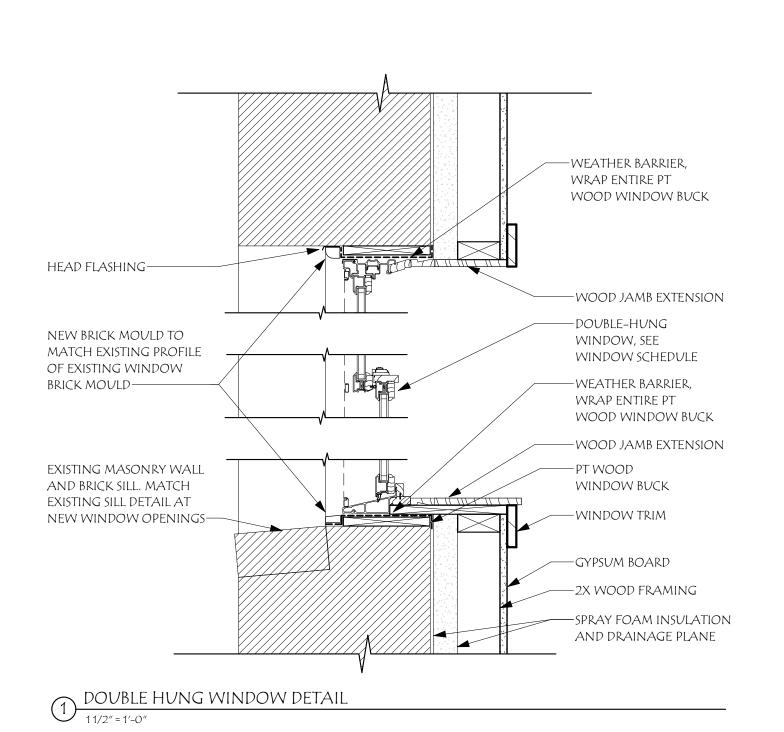
- EXPOSED BOTTOM EDGE IS LESS THAN 18" A.F.F.

- EXPOSED TOP EDGE IS GREATER THAN 36" A.F.F.

- ONE OR MORE WALKING SURFACES IS WITHIN 36" HORIZONTALLY OF THE PLANE OF THE GLAZING.

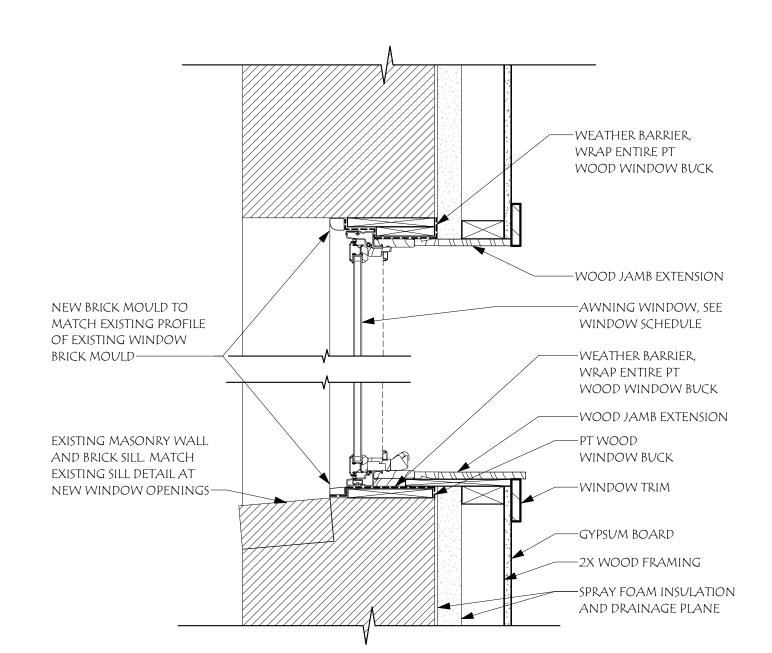
ARCHITECT 104 Congress St., STF TO Portsman

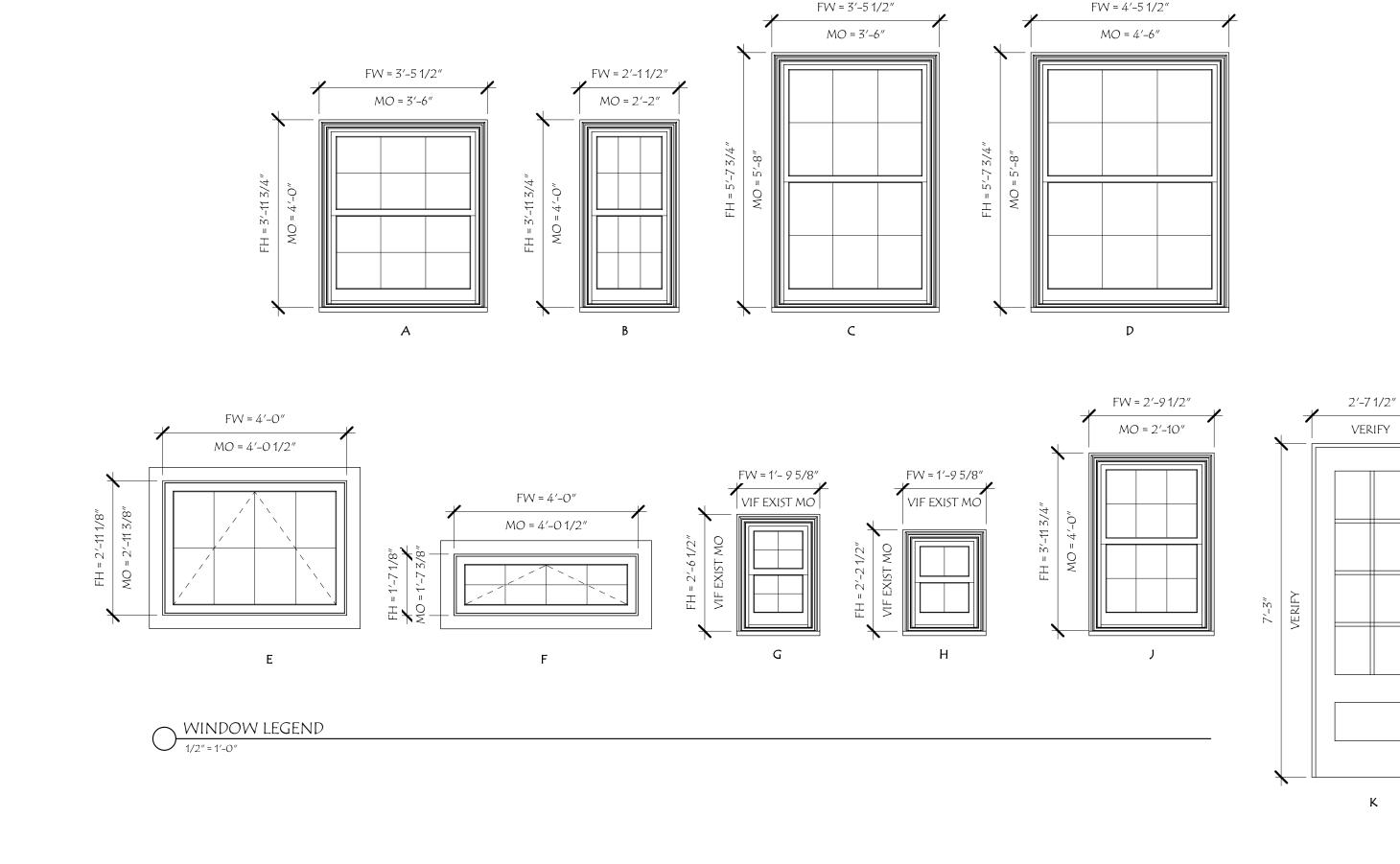
STOREFRONT TYPES AND DOOR DETAILS 9



2 AWNING WINDOW DETAIL

11/2" = 1'-0"





3. BRICK MOULD IS TO MATCH CLOSELY TO EXISTING HISTORIC BRICK MOULD, VERIFY WITH OWNER AND ARCHITECT. 4. ALL EXISTING MASONRY OPENINGS ARE TO BE FIELD VERIFIED PRIOR TO SHOP DRAWINGS BEING PRODUCED.

2. ALL WINDOWS ARE TO HAVE 7/8" SIMULATED DIVIDED LITES AND SPACER BAR. THE GRILL PATTERNS SHOWN BELOW IS THE DESIGN INTENT.

1. ALL WINDOWS ARE TO BE WOOD INTERIOR WITH FIBERGLASS CLAD EXTERIOR CONSTRUCTION.

WINDOW SCHEDULE

key manufacturer

MARVIN "ELEVATE"

OR EQUIVALENT

MODEL

ELDH4248

TYPE

Doublehung

В	MARVIN "ELEVATE" OR EQUIVALENT	ELDH2648	Doublehung	3′-11 3/4″	2′-11/2″	4'-0" X 2'-2"	
С	MARVIN "ELEVATE" OR EQUIVALENT	ELDH4268 (EGRESS)	Doublehung	5′-7 3/4″	3′-5 1/2″	5′-8″ X 3′-6″	
D	MARVIN "ELEVATE" OR EQUIVALENT	ELDH4868 (EGRESS)	Doublehung	5′-7 3/4″	3′-11 1/2″	5′-8″ X 4′-0″	
Е	MARVIN "ELEVATE" OR EQUIVALENT	elawn4935	AWNING	2′-11 1/8″	4'-0"	2′-11 3/8″ X 4′-0 1/2″	
F	MARVIN "ELEVATE" OR EQUIVALENT	elawn4919	AWNING	1′-7 1/8″	4'-0"	1′-7 3/8″ X 4′-0 1/2″	
G	MARVIN "ELEVATE" OR EQUIVALENT	CUSTOM SIZE	Doublehung	2′-6 1/2″	1′-9 5/8″	existing masonry opening, vif	
Н	MARVIN "ELEVATE" OR EQUIVALENT	CUSTOM SIZE	DOUBLEHUNG	2′-21/2″	1′-9 5/8″	existing masonry opening, vif	
J	MARVIN "ELEVATE" OR EQUIVALENT	ELDH3448	DOUBLEHUNG	3′-11 3/4″	2'-91/2"	4′-0″ X 2′-10″	
К	MARVIN "ELEVATE" OR EQUIVALENT			7′-3″	2′-71/2″	existing masonry opening, vif	CUSTOM MADE TO MIMIC DOOR 108A
1	GLASS BLOCK	CUSTOM SIZE		existing masonr	y opening, vif		
2	GLASS BLOCK	CUSTOM SIZE		existing masonr	y opening, vif		
	1						

FRAME HEIGHT

3′-11 3/4″

FRAME WIDTH

3′-5 1/2″

MASONRY OPENING

(HEIGHT & WIDTH)

4'-0" X 3'-6"

COMMENTS

ARCHITECT
104 Congress St., STF 77
Portsmort

- 1. ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL APPLICABLE STATE AND LOCAL CODES, INCLUDING BUT NOT LIMITED TO:
- 2015 INTERNATIONAL BUILDING CODE
- ASCE/SEI 7-10 "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES"
- ACI 318-14 "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" ACI 301-10 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS"
- AISC STEEL CONSTRUCTION MANUAL, 14TH EDITION ANSI/AWC NDS-2015 "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION"
- TMS 402-13/ACI 530-13/ASCE 5-13 "BUILDING CODE REQUIREMENTS AND SPECIFICATION FOR MASONRY
- ANY DISCREPANCIES BETWEEN THE ABOVE LISTED CODES AND THE CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION BEFORE PROCEEDING WITH
- 2. ALL WORK SHALL BE PERFORMED BY PERSONS QUALIFIED IN THEIR TRADE AND LICENSED TO PRACTICE SUCH TRADE IN THE STATE IN WHICH THE PROJECT IS LOCATED.
- 3. THESE DRAWINGS SHALL BE USED IN CONJUNCTION WITH ANY ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS IN ADDITION TO SPECIFICATIONS AND ANY SHOP DRAWINGS PROVIDED BY SUBCONTRACTORS AND
- 4. ALL DIMENSIONS, ELEVATIONS, AND CONDITIONS SHALL BE VERIFIED IN THE FIELD BY THE GENERAL CONTRACTOR (G.C.) AND ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION BEFORE PROCEEDING WITH THE AFFECTED PART OF WORK.
- 5. UNLESS OTHERWISE NOTED, DETAILS, SECTIONS, AND NOTES SHOWN ON THESE DRAWINGS SHALL BE CONSIDERED TYPICAL FOR ALL SIMILAR DETAILS.
- 6. THESE DRAWINGS DO NOT SHOW THE SIZE, LOCATION, OR TYPE OF OPENINGS IN THE FOUNDATION SYSTEM FOR ELECTRICAL, PLUMBING, OR MECHANICAL EQUIPMENT. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING THESE ITEMS.
- 7. ALL SHOP DRAWINGS PROVIDED BY OTHERS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO THE FABRICATION OF MATERIAL OR THE PURCHASE OF NON-RETURNABLE STOCK. QUANTITY AND DIMENSIONAL REVIEW IS THE CONTRACTOR'S RESPONSIBILITY.
- 8. REFER TO THESE DRAWINGS, CIVIL DRAWINGS, AND THE GEOTECHNICAL REPORT FOR UNDER-DRAIN AND PERIMETER DRAIN REQUIREMENTS IF APPLICABLE.
- 9. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY BRACING AND/OR SHORING NEEDED TO HOLD THE STRUCTURE IN A SAFE AND STABLE POSITION UNTIL THE BUILDING IS COMPLETE. CONSULT AN INDEPENDENT ENGINEER IF DESIGN ASSISTANCE OR REVIEW IS NEEDED.
- 10. THE BUILDING PERMIT APPLICANT (e.g. OWNER, CONTRACTOR) MUST PROVIDE SPECIAL INSPECTIONS PER THE REQUIREMENTS OF CHAPTER 17 OF THE 2015 INTERNATIONAL BUILDING CODE AND FURNISH INSPECTION REPORTS TO THE CODE OFFICIAL AND TO THE ENGINEER OF RECORD. THE TESTING/INSPECTION AGENCY(S) MUST BE APPROVED BY THE ENGINEER OF RECORD. SEE SHEET SX.X FOR THE SCHEDULE OF SPECIAL INSPECTIONS
- 11. THE ENGINEER, AT HIS/HER OPTION, MAY PROVIDE THE CONTRACTOR WITH ELECTRONIC FILES FOR HIS/HER CONVENIENCE AND USE IN THE PREPARATION OF SHOP DRAWINGS. DATA CONTAINED ON THESE ELECTRONIC FILES ARE THE ENGINEER'S INSTRUMENT OF SERVICE AND MAY NOT BE ELECTRONICALLY COPIED FOR REUSE AS SHOP DRAWINGS. THESE ELECTRONIC FILES ARE NOT CONSTRUCTION DOCUMENTS. THE CONTRACTOR IS NOT RELIEVED OF HIS/HER DUTY TO FULLY COMPLY WITH THE CONTRACT DOCUMENTS. THIS INCLUDES THE NEED TO CONFIRM AND COORDINATE ALL DIMENSIONS AND DETAILS, TAKE FIELD MEASUREMENTS, VERIFY FIELD CONDITIONS, AND COORDINATE THE CONTRACTOR'S WORK WITH THAT OF OTHER CONTRACTORS FOR THE PROJECT. THE CONTRACTOR MAY NOT MANUALLY ALTER THE HARD COPIES OF THE CONSTRUCTION DOCUMENTS AND REUSE THEM AS SHOP DRAWINGS.

THE STRUCTURE IS DESIGNED IN ACCORDANCE WITH THE 2015 INTERNATIONAL BUILDING CODE TO SUPPORT THE DEAD LOADS OF THE VARIOUS STRUCTURAL AND ARCHITECTURAL SYSTEMS AND THE FOLLOWING MINIMUM LIVE LOADS:

```
RESIDENTIAL - MULTIFAMILY DWELLINGS
              PRIVATE ROOMS AND
              CORRIDORS SERVING THEM = 40 PSF
              PUBLIC ROOMS AND
              CORRIDORS SERVING THEM = 100 PSF
   MERCANTILE
                                       = 100 PSF
BASIC GROUND SNOW LOAD
                                P_0 = 50 PSF
FLAT ROOF SNOW LOAD
                                 P_f = 38.5 PSF
SNOW EXPOSURE FACTOR
                                C_{E} = 1.0
THERMAL FACTOR
                                C_{T} = 1.1
```

SOIL BEARING

LOAD IMPORTANCE FACTOR

ALL FOOTINGS SHALL BE CARRIED DOWN TO REST ON UNDISTURBED SOIL OR SHALL BEAR ON STRUCTURAL FILL COMPACTED IN 12" LAYERS TO 95% COMPACTION. THE UNDERLYING SOILS AND THE STRUCTURAL FILL SHALL HAVE A MINIMUM SAFE LOAD BEARING CAPACITY OF 3000 PSF.

 $I_{S} = 1.0$

- 2. REMOVE ALL EXISTING TOPSOIL. PAVEMENT, ORGANIC MATERIALS, AND OTHER SOIL THAT APPEARS TO BE UNSUITABLE PRIOR TO PREPARING THE FOOTING SUBGRADE.
- 3. IF ANY ADVERSE SOIL CONDITIONS ARE ENCOUNTERED WHICH EXTEND BELOW FOOTING LEVEL, SUCH AS THOSE LISTED ABOVE, THE GENERAL CONTRACTOR SHALL CONTACT THE GEOTECHNICAL ENGINEER IMMEDIATELY FOR DETERMINATION OF HOW TO REMEDY THE CONDITION BEFORE CONTINUATION OF THE
- 4. A GEOTECHNICAL ENGINEER SHALL PROVIDE VERIFICATION THAT THE SOILS ARE SUITABLE FOR THE DESIGN LOADS. THE CONTRACTOR OR OWNER SHALL ASSUME RESPONSIBILITY IF A GEOTECHNICAL ENGINEER IS NOT RETAINED.

CAST-IN-PLACE-CONCRETE

- 1. ALL WORK SHALL CONFORM TO "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318-14) AND "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS" (ACI 301)
- INTERIOR SLABS ON GRADE TO BE OF THICKNESS SHOWN ON DRAWINGS WITH SECONDARY CONCRETE FIBER REINFORCING. DOSAGE TO BE AS RECOMMENDED BY THE MANUFACTURER.
- 3. PROVIDE A 10-MIL POLYETHYLENE MOISTURE VAPOR RETARDER DIRECTLY BELOW ALL INTERIOR SLABS ON GRADE, UNLESS OTHERWISE NOTED ON ARCHITECTURAL DRAWINGS. OVERLAP SEAMS A MINIMUM 6" AND TAPE AS REQUIRED TO MAINTAIN POSITION.
- 4. ALL FOOTINGS ARE TO REST ON UNDISTURBED SOIL OR CLEAN GRANULAR FILL COMPACTED IN LAYERS OF 12" OR LESS TO 95% COMPACTION.
- 5. MINIMUM CONCRETE PROTECTION FOR REINFORCING STEEL SHALL BE AS FOLLOWS:
- CONCRETE CAST AGAINST EARTH: 3 INCHES
- FORMED CONCRETE EXPOSED TO EARTH OR WEATHER:
- 1-1/2 INCHES FOR #5 BARS AND SMALLER 2 INCHES FOR #6 BARS AND GREATER
- CALCIUM CHLORIDE IS PROHIBITED IN ANY CONCRETE MIX.
- 7. CONCRETE SHALL BE ADEQUATELY PROTECTED FROM HOT OR COLD WEATHER AS REQUIRED BY ACI PUBLICATIONS 305 AND 306, RESPECTIVELY.
- 8. ALL CONCRETE FOR WALLS, FOOTINGS, AND SLABS-ON-GRADE SHALL BE NORMAL-WEIGHT, 3/4" AGGREGATE AND ATTAIN A MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS (U.N.O.). CYLINDERS SHALL BE TAKEN AND TESTED IN ACCORDANCE WITH ACI RECOMMENDATIONS.
- 9. ALL CONCRETE SHALL BE CURED BY AN APPROVED METHOD AS PRESCRIBED BY ACI.
- 10. MID-RANGE WATER REDUCERS (MRWR) ARE REQUIRED FOR ALL CONCRETE MIXES.
- 11. MAXIMUM WATER TO CEMENT RATIO: A. FOR MIXES WITH MRWR:
 - FOR 3000 PSI CONCRETE 0.5
- 12. MINIMUM CEMENT QUANTITIES: FOR 3000 PSI CONCRETE 517 LB./CY
- 13. MAXIMUM CONCRETE SLUMP: FOR MIXES WITH MRWR 7 IN
- 14. REINFORCING BARS AND ALL EMBEDDED ITEMS, INCLUDING ANCHOR BOLTS, MUST BE ACCURATELY PLACED AND ADEQUATELY SUPPORTED <u>BEFORE</u> CONCRETE IS PLACED. <u>"WET-STICKING" OF ANCHOR BOLTS, VERTICAL PIER</u> REINFORCING OR VERTICAL WALL REINFORCING IS NOT ACCEPTABLE.

REINFORCING STEEL

- 1. ALL REINFORCING SHALL BE DEFORMED BARS CONFORMING TO ASTM A615 GRADE 60.
- 2. WELDED WIRE FABRIC REINFORCEMENT SHALL CONFORM TO THE REQUIREMENTS OF ASTM A1064. USE FLAT
- 3. ALL REINFORCING SHALL BE DETAILED IN ACCORDANCE WITH THE LATEST ACI DETAILING MANUAL.
- WHERE CONTINUOUS BARS ARE REQUIRED, THEY SHALL RUN CONTINUOUSLY AROUND CORNERS, LAP AT NECESSARY SPLICES, AND SPLICES SHALL BE STAGGERED AND HOOKED AT DISCONTINUOUS ENDS. LAP LENGTHS SHALL BE AS SHOWN OR NOTED ON THE DRAWINGS. IF LAP/SPLICE LENGTHS ARE NOT INDICATED FOLLOW ACI

CONCRETE MASONRY UNIT CONSTRUCTION

- 1. CONCRETE MASONRY UNIT (CMU) CONSTRUCTION SHALL CONFORM TO 'BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES' (TMS 402-13/ACI 530-13/ASCE 5-13).
- 2. REINFORCED MASONRY SHALL CONSIST OF MASONRY UNITS, MORTAR BETWEEN UNITS, GROUT IN CELLS, LINTELS, BOND BEAMS, HORIZONTAL JOINT REINFORCING, AND STEEL REINFORCING IN VERTICAL CELLS, BOND BEAMS AND LINTELS
- 3. CONCRETE MASONRY UNITS SHALL CONFORM TO ASTM C90-12 AND SHALL HAVE A MINIMUM NET AREA COMPRESSIVE STRENGTH OF 1900 PSI. CERTIFICATION OF UNIT STRENGTH SHALL BE PROVIDED BY
- 4. GROUT SHALL BE CONCRETE WITH A MINIMUM 28-DAY COMPRESSIVE STRENGTH (F'c) OF 2000 PSI, WITH A MAXIMUM COARSE AGGREGATE SIZE OF 3/8", SLUMP AT POINT OF PLACEMENT OF 8 TO 11 INCHES, AND DESIGNED FOR PUMPING. GROUT SHALL CONFORM TO ASTM C 476-10 'SPECIFICATION FOR MORTAR AND GROUT FOR
- 5. THE MINIMUM COMPRESSIVE STRENGTH OF CMU CONSTRUCTION (F'M) SHALL BE 1500 PSI AND SHALL BE DETERMINED USING THE UNIT STRENGTH METHOD PER TMS 402-13/ACI 530-13/ASCE 5-13 SECTION 1.4.
- 6. MORTAR FOR REINFORCED MASONRY SHALL MEET THE APPLICABLE REQUIREMENTS OF ASTM SPECIFICATION
- 7. GROUT AND MORTAR SHALL BE KEPT ENTIRELY SEPARATE, AND SHALL NOT BE USED INTERCHANGEABLY.
- 8. PROVIDE LADDER-MESH HORIZONTAL JOINT REINFORCEMENT AT 16" ON CENTER (EVERY OTHER COURSE), CONFORMING TO ANSI/ASTM A951, WITH 9-GAGE SIDE RODS AND CROSS TIES. JOINT REINFORCEMENT SHALL BE CONTINUOUS WITH SECTIONS LAPPED 6" MINIMUM, EXCEPT AT CONTROL JOINTS WHERE JOINT REINFORCING SHALL TERMINATE. JOINT REINFORCEMENT IN EXTERIOR WALLS AND INTERIOR WALLS EXPOSED TO MOISTURE SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION (ASTM A153). JOINT REINFORCEMENT IN ALL OTHER WALLS SHALL BE MILL GALVANIZED (ASTM A641).
- 9. TYPICAL VERTICAL REINFORCING SHALL BE #5 BARS AT 32" ON CENTER, UNLESS NOTED OTHERWISE ON PLANS. VERTICAL REINFORCING SHALL BE PLACED AT EACH JAMB OF EACH WALL OPENING AND AT EACH CORNER AND
- 10. PLACE REINFORCEMENT AND TIES IN GROUT SPACES PRIOR TO GROUTING (PER ACI 530.1 SECTION 3.2E). THIS IS REQUIRED IN ORDER TO AVOID LOSS OF BOND AND MISALIGNMENT OF REINFORCING BARS.
- 11. VERTICAL REINFORCING SHALL BE CONTINUOUS AND SHALL LAP A MINIMUM OF 48 BAR DIAMETERS. (30" FOR #5 BARS). BARS SHALL BE SUPPORTED BY WIRE POSITIONERS AS REQUIRED TO MAINTAIN PROPER POSITION IN
- 12. CELLS ARE TO BE GROUTED USING LOW-LIFT GROUTING PROCEDURES. CELLS SHALL BE FILLED TO DEPTH OF 4' AND RODDED OR VIBRATED, PERMITTED TO REST FOR A PERIOD OF 30-60 MINUTES, AN ADDITIONAL 4' DEPTH FILLED, AND AGAIN RODDED OR VIBRATED. SECOND VIBRATING SHALL EXTEND AT LEAST 12" INTO PREVIOUSLY GROUTED LAYER. GROUT SHALL BE PUMPED INTO PLACE. GROUT LEVEL AT EACH LIFT SHALL STOP A MIN 1/2" BELOW TOP OF CMU TO FORM A KEYWAY.
- 13. IF HIGH-LIFT GROUTING IS DESIRED, THE CONTRACTOR MUST SUBMIT A WRITTEN PROPOSED PROCEDURE COMPLYING WITH ACI CODE TO THE ENGINEER FOR REVIEW AND APPROVAL.
- 14. MORTAR PLASTICITY SHALL BE MAINTAINED BY RE-TEMPERING AS REQUIRED UP TO 2-1/2 HOURS AFTER ORIGINAL MIXING. MORTAR REQUIRING RE-TEMPERING AFTER THAT PERIOD SHALL BE DISCARDED.
- 15. GROUT SHALL NOT BE RE-TEMPERED, BUT SHALL BE DISCARDED IMMEDIATELY IF PLASTICITY IS LOST BEFORE GROUT IS PLACED IN WALL. GROUT SHALL BE USED WITHIN 1-1/2 HOURS OF INITIAL MIXING.
- 16. COLD OR HOT WEATHER MASONRY CONSTRUCTION SHALL CONFORM TO THE TMS 602-13/ACI 530.1-13/ASCE 6-13 SECTION 1.8 AND ACI 305 AND 306, RESPECTIVELY.
- 17. METAL LATH SHALL BE USED UNDER BOND BEAMS TO CONFINE GROUT FROM HOLLOW CORES.
- 18. PROCEDURES OF NCMA-TEK #3-3A SHALL BE FOLLOWED FOR ALL REINFORCED MASONRY CONCRETE
- CONSTRUCTION. 19. LAY ALL CONCRETE MASONRY UNITS IN RUNNING BOND, UNLESS NOTED OTHERWISE.
- 20. INSPECTION OF MASONRY CONSTRUCTION SHALL BE PERFORMED AS REQUIRED BY IBC 2015 CHAPTER 17

MASONRY LOOSE LINTEL SCHEDULE

UNLESS OTHERWISE INDICATED ON THE DRAWINGS PROVIDE AN ANGLE, PLACED WITH LONG LEG VERTICAL, FOR EACH 4" OF MASONRY THICKNESS FOR ALL MASONRY OPENINGS IN ACCORDANCE WITH THE FOLLOWING

AXIMUM OPENING	<u>LINTEL</u>
P TO 3'-5"	L3-1/2 x 3-1/2 x 3/8
-6" TO 4'-6"	L4 x 3-1/2 x 3/8"
-7" TO 6'-0"	L5 x 3-1/2 x 3/8"
-1" TO 8'-0"	L6 x 3-1/2 x 3/8"
-1" TO 11'-0"	L7 x 4 x 3/8"

- ALL EXTERIOR LINTELS SHALL BE HOT DIP GALVANIZED.
- 3. LINTELS SHALL BE 16" LONGER THAN MASONRY OPENING AND SHALL HAVE A MINIMUM OF 8" BEARING ON MASONRY AT EACH END. WHERE LINTEL ABUTS A COLUMN PROVIDE A STRUCTURAL CLIP ANGLE CONNECTION.
- 4. LINTELS SHOWN ARE FOR 4" VENEER THICKNESS ONLY.

WOOD I-JOIST FRAMING SYSTEN

- 1. PROJECT HAS BEEN ENGINEERED USING "I-JOIST" AND "RIM BOARD" FRAMING AS MANUFACTURED BY BOISE CASCADE (OR APPROVED EQUAL).
- 2. INSTALL ALL MANUFACTURED WOOD FRAMING ACCORDING TO THE STRUCTURAL DRAWINGS AND ACCORDING TO THE STANDARD DETAILS AND RECOMMENDATIONS PUBLISHED BY BOISE CASCADE (OR APPROVED EQUAL).
- 3. SUBMIT SUBSTITUTE "I-JOIST" FRAMING SYSTEM STRUCTURAL PROPERTIES AND INFORMATION TO JSN ASSOCIATES, LLC FOR REVIEW AND APPROVAL PRIOR TO PURCHASE OF MATERIAL.
- 4. SUBSTITUTE "I-JOIST" FRAMING SYSTEM COMPONENTS MUST MEET OR EXCEED THE ENGINEERING PROPERTIES OF THE SPECIFIED BRAND COMPONENTS. THIS INCLUDES VALUES FOR Fb, Fc, E, I, S, M(ALLOW), AND V(ALLOW).
- 5. REFER TO AND STRICTLY COMPLY WITH JOIST MANUFACTURER'S GUIDELINES FOR THE SIZE AND LOCATION OF OPENINGS IN JOIST WEBS.
- 6. REFER TO AND STRICTLY COMPLY WITH JOIST MANUFACTURER'S GUIDELINES FOR THE ATTACHMENT OF MECHANICAL SYSTEMS TO UNDERSIDE OF THE WOOD I-JOISTS.
- 7. INSTALL WEB STIFFENERS AT ALL I-JOIST BEARING LOCATIONS PER MANUFACTURER'S RECOMMENDATIONS.
- 8. INSTALL SOLID BLOCKING BETWEEN FLOOR JOISTS AT ALL BEARING LOCATIONS.

PRESSURE TREATED LUMBER

CONNECTORS AND STRUCTURAL FAILURE.

- PRESSURE TREATED LUMBER SHALL BE TREATED WITH AN ACQ PROCESS SUITABLE TO EXTERIOR EXPOSED SERVICE. ACQ TREATMENT WITH AMMONIA IS NOT PERMITTED.
- 2. USE PT SOUTHERN PINE LUMBER FOR ALL EXTERIOR FRAMING AND FOR SILL PLATES ON FOUNDATION
- WALLS AND INTERIOR SLABS ON GRADE. USE HOT DIPPED GALVANIZED ANCHOR BOLTS TO FASTEN PT PLATES TO FOUNDATION WALLS. USE

STAINLESS STEEL OR OTHERWISE ACCEPTED CORROSION RESISTANT POWER ACTUATED FASTENERS IN

- ALL PLATE TO SLAB CONNECTIONS. USE HOT DIP GALV. NAILS IN ALL FRAMING CONNECTIONS TO PT. USE G185 GALVANIZED CONNECTORS (SIMPSON ZMAX OR EQUAL) AND HOT DIPPED GALVANIZED NAILS (G185 OR EQ.) FOR ALL PT CONNECTIONS. USE STAINLESS STEEL CONNECTORS AND STAINLESS STEEL
- NAILS IN HIGHLY CORROSIVES AREAS SUCH AS OCEAN FRONT. 5. FAILURE TO FOLLOW THESE NOTES MAY RESULT IN A RAPID CORROSION OF METAL FASTENERS AND

WOOD FRAMING

- 1. ALL FRAMING SHALL BE SPRUCE-PINE-FIR, NO. 1/NO.2 OR BETTER , UNLESS OTHERWISE NOTED OR SHOWN ON
- ALL TWO (2) INCH NOMINAL LUMBER SHALL BE SEASONED TO 19% MAXIMUM MOISTURE CONTENT.
- ALL LUMBER AND PLYWOOD SHALL BE GRADE-STAMPED BY THE APPROPRIATE MANUFACTURER'S ASSOCIATION FOR THE APPROPRIATE USE.
- 4. ALL WOOD IN CONTACT WITH CONCRETE, MASONRY, OR EARTH SHALL BE PRESSURE TREATED SOUTHERN
- ALL WOOD FRAMING SHALL BE BUILT PLUMB, LEVEL, SQUARE, AND TRUE WITH ADEQUATE BRACING AND CONNECTION HARDWARE TO ENSURE A RIGID STRUCTURE.
- 6. FRAMING CONNECTIONS SHALL BE ACCURATELY CUT AND TIGHTLY FITTED AS NECESSITATED BY THE

CONDITIONS ENCOUNTERED TO PROVIDE FULL SURFACE CONTACT WITHOUT USE OF SHIMS.

- ALL WOOD SHEATHING SHALL BE APA RATED EXPOSURE 1, UNLESS NOTED OTHERWISE. SHEATHING SHALL BE ADEQUATELY SPACED AT JOINTS (1/8" TYP) AS RECOMMENDED BY THE APA FOR EXPANSION.
- 8. ALL FLOOR SHEATHING SHALL BE 3/4" TONGUE AND GROOVE, GLUED AND NAILED, UNLESS OTHERWISE NOTED. SEE NOTE #7 FOR APA RATING.
- ALL SHEATHING SHALL BE LAID WITH LONG DIMENSIONS PERPENDICULAR TO SUPPORTS AND BE CONTINUOUS OVER TWO OR MORE SUPPORTS. STAGGER ALL JOINTS.
- 10. ALL SHEATHING SHALL BE NAILED 6" ON CENTER AT SUPPORTED PANEL EDGES AND AT 10" ON CENTER AT INTERMEDIATE SUPPORTS, UNLESS OTHERWISE SHOWN OR NOTED (SPECIFIC SHEAR WALLS & DIAPHRAGMS). FASTENERS MUST NOT BE OVERDRIVEN; HEADS SHOULD BE FLUSH WITH FACE OF SHEATHING.
- 11. ALL INTERIOR DOOR HEADERS SHALL CONSIST OF TWO 2X8'S WITH ONE LAYER OF 1/2" PLYWOOD SPACER. UNLESS OTHERWISE NOTED OR SHOWN ON THE DRAWINGS. ALL EXTERIOR WINDOW AND DOOR HEADERS OVER THREE (3) FEET WIDE SHALL BE THREE 2X10'S WITH TWO LAYERS OF 1/2" PLYWOOD, U.N.O.
- 12. ALL HEADERS OVER SIX (6) FEET IN LENGTH SHALL BEAR ON DOUBLE STUD POSTS AS A MINIMUM, UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- 13. SIMPSON CONSTRUCTION HARDWARE (OR APPROVED EQUAL) SHALL BE FASTENED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS AND NAILING SCHEDULE. THE GENERAL CONTRACTOR MUST BE FAMILIAR WITH, AND HAVE THE APPROPRIATE PRODUCT CATALOGS ON SITE.
 - A. ALL SPECIFIED FASTENERS MUST BE INSTALLED ACCORDING TO THE INSTRUCTIONS IN THE SIMPSON CATALOG. INCORRECT FASTENER QUANTITY, SIZE, TYPE, MATERIAL, OR FINISH MAY CAUSE THE CONNECTION TO FAIL. 16d FASTENERS ARE COMMON NAILS (8 GAGE X 3-1/2") AND CANNOT BE REPLACED WITH 16d SINKERS (9 GAGE X 3-1/4") UNLESS OTHERWISE SPECIFIED.
 - BOLT HOLES SHALL BE A MINIMUM OF 1/32" AND A MAXIMUM OF 1/16" LARGER THAN THE BOLT DIAMETER (PER THE 2015 NDS, SECTION 12.1.3.2).
 - INSTALL ALL SPECIFIED FASTENERS BEFORE LOADING THE CONNECTION. PNEUMATIC NAILERS MAY BE USED TO INSTALL CONNECTORS, PROVIDED THE CORRECT QUANTITY AND TYPE OF NAILS ARE PROPERLY INSTALLED IN THE NAIL HOLES. TOOLS WITH NAIL HOLE-LOCATING MECHANISMS SHOULD BE USED. FOLLOW THE MANUFACTURER'S INSTRUCTIONS AND USE
 - THE APPROPRIATE SAFETY EQUIPMENT. JOIST SHALL BEAR COMPLETELY ON THE CONNECTOR SEAT AND THE GAP BETWEEN THE JOIST AND THE HEADER SHALL NOT EXCEED 1/8".
- 14. BEAMS NOTED AS "LVL" SHALL BE "VERSA-LAM" AS MANUFACTURED BY BOISE CASCADE (E=2,000,000 PSI, Fb= 3,100 PSI). VERSA-LAM PRODUCTS SHALL BE PROPERLY STORED AND PROTECTED FROM WATER DAMAGE DURING CONSTRUCTION.
- 15. COLUMNS NOTED AS "LVL" SHALL BE "VERSA-LAM" AS MANUFACTURED BY BOISE CASCADE (E=1.800.000 PSI. Fb=2,750 PSI, Fc=3,000 PSI). VERSA-LAM PRODUCTS SHALL BE PROPERLY STORED AND PROTECTED FROM WATER DAMAGE DURING CONSTRUCTION.
- 16. WOOD "I-JOISTS" SEE "WOOD I-JOIST FRAMING SYSTEM" NOTES.
- 17. UNLESS NOTED OTHERWISE, MINIMUM FASTENING OF WOOD MEMBERS SHALL CONFORM TO TABLE 2304.10.1
- 18. ALL POSTS SHALL CONTINUE TO THE FOUNDATION. UNLESS OTHERWISE INDICATED, INSTALL SOLID BLOCKING WITHIN FLOOR PLENUM TO PROVIDE CONTINUITY OF LOAD PATH.

STRUCTURAL STEEL

1. STRUCTURAL STEEL WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE 2015 INTERNATIONAL BUILDING



- 3. STRUCTURAL STEEL SHALL BE NEW STEEL CONFORMING TO THE FOLLOWING:
- A. ROLLED SHAPES AND PLATES ASTM A36 (EXCEPT AS NOTED BELOW)
- B. WIDE FLANGE SHAPES ASTM A992, 50 KSI C. STRUCTURAL RECTANGULAR TUBES- ASTM A500 GRADE C, 50 KSI
- D. STRUCTURAL CHANNELS ASTM A500 GRADE C, 50 KSI E. STRUCTURAL ROUND TUBES - ASTM A500 GRADE C. 46 KSI

F. ANCHOR RODS - ASTM F1554 GRADE 36 (HEADED BOLTS)

REQUIREMENTS ARE NOT PROVIDED BY THE E.O.R.

- 4. ALL BOLTED CONNECTIONS SHALL USE NEW BOLTS. SLIP-CRITICAL BOLTS ARE PROHIBITED FROM ALL CONNECTIONS. SLOTTED BOLT HOLES ARE NOT PERMITTED AT BRACED FRAME CONNECTIONS. ALL BOLTS SHALL BE INSTALLED AS BEARING TO A 'SNUG-TIGHTENED' CONDITION, UNLESS NOTED OTHERWISE ON THE DRAWINGS. ALL BOLTED CONNECTIONS SHALL BE DESIGNED, FABRICATED, AND INSTALLED IN COMPLIANCE WITH RCSC "SPECIFICATION FOR STRUCTURAL JOINTS USING HIGH-STRENGTH BOLTS", DATED AUGUST 1, 2014.
- 5. VOIDS BENEATH COLUMN BASE PLATES SHALL BE DRY PACKED WITH NON-SHRINK CONSTRUCTION GROUT BEFORE APPLICATION OF LOADS.
- 6. WELDED CONNECTIONS SHALL BE MADE BY AWS QUALIFIED WELDERS USING FILLER MATERIAL CONFORMING TO E70XX, LOW HYDROGEN.
- 7. PROVIDE TEMPORARY ERECTION BRACING TO HOLD STRUCTURAL STEEL FRAMING SECURELY IN PLACE. MAINTAIN BRACING UNTIL ROOF DECK AND PERMANENT LATERAL BRACING ARE FULLY INSTALLED. BRACING
- 8. STRUCTURAL STEEL SHALL BE TRUE AND PLUMB BEFORE CONNECTIONS ARE FINALLY BOLTED OR WELDED.
- 9. FIELD CUTTING OF STRUCTURAL STEEL OR ANY MODIFICATIONS SHALL NOT BE MADE WITHOUT APPROVAL BY
- 10. ALL CONNECTIONS SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER RETAINED BY THE FABRICATOR. SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO FABRICATION. FABRICATOR'S ENGINEER SHALL BE LICENSED IN THE STATE THE PROJECT IS LOCATED, AND CARRY PROFESSIONAL LIABILITY INSURANCE WITH A MINIMUM PER INCIDENT AND ANNUAL COVERAGE OF \$1,000,000. ECCENTRIC CONNECTIONS ARE NOT ACCEPTABLE WITHOUT SPECIFIC APPROVAL FROM JSN ASSOCIATES.
- 11. ALL STEEL THAT WILL BE FIREPROOFED SHALL NOT BE PRIMED. REFER TO ARCHITECTURAL DRAWINGS FOR FIREPROOFING LOCATIONS AND REQUIREMENTS. ALL OTHER STRUCTURAL STEEL SHALL RECEIVE ONE (1) SHOP COAT OF RUST INHIBITIVE PRIMER, UNLESS WAIVED BY OWNER.
- 12. THE STEEL FABRICATOR SHALL BE AISC CERTIFIED, OR BE ABLE TO DEMONSTRATE TO THE ENGINEER'S SATISFACTION THAT ALL AISC PROCEDURES FOR FABRICATION, QUALITY CONTROL, AND RECORD KEEPING ARE STRICTLY ADHERED TO. THE ENGINEER SHALL DETERMINE IF FABRICATOR QUALIFICATIONS ARE ACCEPTABLE.
- 13. SHOP DRAWINGS SHALL BE PREPARED BY FABRICATOR. COPIES OF STRUCTURAL DRAWINGS ARE NOT
- 14. THE TESTING AGENCY (TO BE APPROVED BY JSN ASSOCIATES, LLC) MUST PERFORM A VISUAL INSPECTION OF ALL SHOP AND FIELD WELDS. ADDITIONALLY, ALL SHOP AND FIELD FILLET AND PARTIAL PENETRATION WELDS MUST BE SPOT TESTED AT A RATE OF ONE TEST PER MEMBER USING THE MAGNETIC PARTICLE METHOD. ONE HUNDRED PERCENT (100%) OF ALL FIELD AND SHOP FULL PENETRATION WELDS MUST BE TESTED USING THE ULTRASONIC
- 15. ALL HSS COLUMNS SHALL BE SEALED TO PREVENT WATER PENETRATION DURING CONSTRUCTION OR DURING SERVICE AND SHALL BE PROVIDED WITH A DRAIN HOLE NEAR THE BASE ON SIDE OF COLUMN.





55 EX

SCHEDULE OF SPECIAL INSPECTIONS

IOKA THEATER LOCATION: 55 WATER STREET EXETER, NH 03833

ARCHITECT OF RECORD (AOR): CHRISTINE O'BRIEN, AIA STRUCTURAL ENGINEER OF RECORD (SOR): JEFFREY S. NAWROCKI, PE

THIS STATEMENT OF SPECIAL INSPECTIONS IS SUBMITTED AS A CONDITION FOR PERMIT ISSUANCE IN ACCORDANCE WITH THE SPECIAL INSPECTION REQUIREMENTS OF THE 2009 INTERNATIONAL BUILDING CODE. IT INCLUDES A SCHEDULE OF SPECIAL INSPECTION SERVICES APPLICABLE TO THIS PROJECT AS WELL AS THE NAME OF SPECIAL INSPECTORS AND THE IDENTITY OF OTHER APPROVED AGENCIES INTENDED TO BE RETAINED FOR CONDUCTING THESE SERVICES.

THE SPECIAL INSPECTOR SHALL KEEP RECORDS OF ALL INSPECTIONS AND SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL, STRUCTURAL ENGINEER AND ARCHITECT OF RECORD. DISCOVERED DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE

A FINAL REPORT OF SPECIAL INSPECTIONS BY THE SPECIAL INSPECTOR(S) DOCUMENTING COMPLETION OF ALL REQUIRED SPECIAL INSPECTIONS AND CORRECTION OF ANY DISCREPANCIES NOTED IN THE INSPECTIONS SHALL BE SUBMITTED PRIOR TO ISSUANCE OF A CERTIFICATE OF USE AND OCCUPANCY.

THE SPECIAL INSPECTOR, WHO IS GENERALLY EMPLOYED BY THE PRIMARY TESTING AGENCY, MAY USE VARIOUS INSPECTORS WHO ARE FAMILIAR WITH EACH CATEGORY OF WORK. IF SPECIAL INSPECTIONS ARE ALSO PERFORMED BY AGENTS WHO ARE NOT EMPLOYED BY PRIMARY TESTING AGENCY, EACH OF THESE ADDITIONAL SPECIAL INSPECTORS SHALL ISSUE A FINAL REPORT FOR THEIR CATEGORY OF INSPECTION. ONLY AFTER THE FINAL REPORT(S) HAS(HAVE) BEEN ISSUED BY THE SPECIAL INSPECTOR(S) CAN THE ARCHITECT AND EOR ISSUE FINAL AFFIDAVITS FOR THE PROJECT COMPLETION.

JOB SITE SAFETY AND MEANS AND METHODS OF CONSTRUCTION ARE SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.

SCHEDULE OF SPECIAL INSPECTION SERVICES

THE FOLLOWING TABLES COMPRISE THE REQUIRED SCHEDULE OF SPECIAL INSPECTIONS FOR THIS PROJECT. THE CONSTRUCTION DIVISIONS WHICH REQUIRE SPECIAL INSPECTIONS FOR THIS PROJECT ARE

SOILS AND FOUNDATIONS WOOD CONSTRUCTION STRUCTURAL STEEL MASONRY

INSPECTION AGENTS	FIRM	ADDRESS
1. SPECIAL INSPECTOR*	TBD	STREET ADDRESS CITY,STATE,ZIP PHONE
2. TESTING LABORATORY	TBD	STREET ADDRESS CITY,STATE,ZIP PHONE
3. STRUCTURAL ENGINEER	JSN ASSOCIATES, LLC.	ONE AUTUMN STREET PORTSMOUTH, NH 03801 (603) 433-8639

NOTE: THE INSPECTION AND TESTING AGENT SHALL BE ENGAGED BY THE OWNER OR THE OWNER'S AGENT, AND NOT BY THE CONTRACTOR OR SUBCONTRACTOR WHOSE WORK IS TO BE INSPECTED OR TESTED. ANY CONFLICT OF INTEREST MUST BE DISCLOSED TO THE BUILDING OFFICIAL, PRIOR TO COMMENCING WORK.

QUALIFICATIONS OF INSPECTORS AND TESTING TECHNICIANS

THE QUALIFICATIONS OF ALL PERSONNEL PERFORMING SPECIAL INSPECTION ACTIVITIES ARE SUBJECT TO THE APPROVAL OF THE BUILDING OFFICIAL. THE CREDENTIALS OF ALL INSPECTORS AND TESTING TECHNICIANS SHALL BE PROVIDED IF REQUESTED.

IT IS RECOMMENDED THAT THE PERSON ADMINISTERING THE SPECIAL INSPECTIONS PROGRAM BE A PROFESSIONAL ENGINEER EXPERIENCED IN THE DESIGN OF BUILDINGS.

SOILS AND FOUNDATIONS

ITE	M	AGENT NO.	SCOPE
1.	SHALLOW FOUNDATIONS	1	VERIFY THAT UNSUITABLE BEARING MATERIALS ARE REMOVED. VERIFY THE SOIL LOAD-BEARING CAPACITY COINCIDES WITH THAT IDENTIFIED IN THE CONSTRUCTION DOCUMENTS.
2.	CONTROLLED STRUCTURAL FILL	N/A	INSPECT COMPACTED FILL OPERATIONS TO VERIFY THE FILL MATERIAL, LIFT HEIGHTS, AND LEVEL OF COMPACTION ARE IN CONFORMANCE WITH THE REQUIREMENTS OF CONSTRUCTION.
3.	DEEP FOUNDATIONS	N/A	N/A
4.	OTHER	N/A	N/A

REINFORCED CONCRETE MASONRY

ITEM	AGENT NO.	SCOPE
1. MATERIAL CERTIFICATION	3	REVIEW CERTIFICATES OF COMPLIANCE FOR MASONRY UNITS, MORTAR MIX DESIGNS AND STRENGTH TESTS, GROUT DESIGNS AND STRENGTH TESTS, AND MANUFACTURER'S CATALOG DATA FOR JOINT REINFORCING AND METAL ACCESSORIES.
2. MIXING OF MORTAR AND GROUT	1	INSPECT THE PROPORTIONING AND MIXING OF MORTAR AND GROUT FOR CONFORMANCE WITH ACI 530.1-08, SECTION 2.1 AND 2.6, AND THE CONSTRUCTION DOCUMENTS.
3. INSTALLATION OF MASONRY	1	INSPECT THE PLACEMENT OF MORTAR AND MASONRY UNITS FOR CONFORMANCE WITH ACI 530.1-08, SECTION 3.3, AND THE CONSTRUCTION DOCUMENTS.
4. REINFORCEMENT INSTALLATION	1	INSPECT THE SIZE, CONDITION, LOCATION, AND PLACEMENT OF REINFORCEMENT FOR CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS AND ACI 530-08, SECTION 3.4.
5. GROUTING OPERATIONS	1	INSPECT THE PLACEMENT OF GROUT (INCLUDING GROUT VIBRATION) FOR CONFORMANCE WITH ACI 530.1-08, SECTION 3.5 AND THE CONSTRUCTION DOCUMENTS.
6. WEATHER PROTECTION	1	INSPECT MASONRY PLACEMENT AND PROTECTION FOR CONFORMANCE WITH ACI 530.1-08, SECTION 1.8 AND THE CONSTRUCTION DOCUMENTS.
7. EVALUATION OF MASONRY STRENGTH	1	DETERMINE STRENGTH BY THE UNIT STRENGTH METHOD IN CONFORMANCE WITH ACI 530.1-08, SECTION 1.4. PROVIDE MANUFACTURER'S TEST DATA AND CERTIFICATES FOR MASONRY UNITS, GROUT, MORTAR, AND REINFORCING.
8. CONNECTIONS	1	VERIFY THAT CONNECTIONS OF THE MASONRY UNITS TO STRUCTURAL MEMBERS ARE PROVIDED WHERE INDICATED IN THE CONSTRUCTION DOCUMENTS.

WOOD CONSTRUCTION

ITE	ΞM	AGENT NO.	SCOPE			
1.	TRUSS FABRICATOR CERTIFICATION/QUALITY CONTROL PROCEDURES	N/A	VERIFY THAT THE FABRICATOR MAINTAINS DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES WHICH CONFORM TO THE REQUIREMENTS OF THE TRUSS PLATE INSTITUTE (TPI) AND WOOD TRUSS COUNCIL OF AMERICA (WTCA).			
2.	MATERIAL GRADING	3	REVIEW SPECIES AND GRADES OF LUMBER USED TO ENSURE CONFORMANCE WITH CONSTRUCTION DOCUMENTS.			
3.	CONNECTIONS	3	VERIFY THAT WOOD FRAME CONNECTIONS COMPLY WITH CONSTRUCTION DOCUMENTS AND SHOP DRAWINGS.			
4.	FRAMING DETAILS	3	VERIFY THAT THE FRAMING CONFIGURATION AND ALIGNMENT OF WALL FRAMING BELOW FLOOR AND ROOF FRAMING IS AS SPECIFIED ON THE CONSTRUCTION DOCUMENTS. VERIFY PERMANENT TRUSS BRACING TO CONFORM WITH PROJECT REQUIREMENTS.			
5.	OTHER	N/A	VERIFY THAT FASTENING OF ALL LATERAL LOAD RESISTING ELEMENTS SUCH AS SHEAR WALLS AND DIAPHRAGMS ARE IN CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS.			

STRUCTURAL STEEL

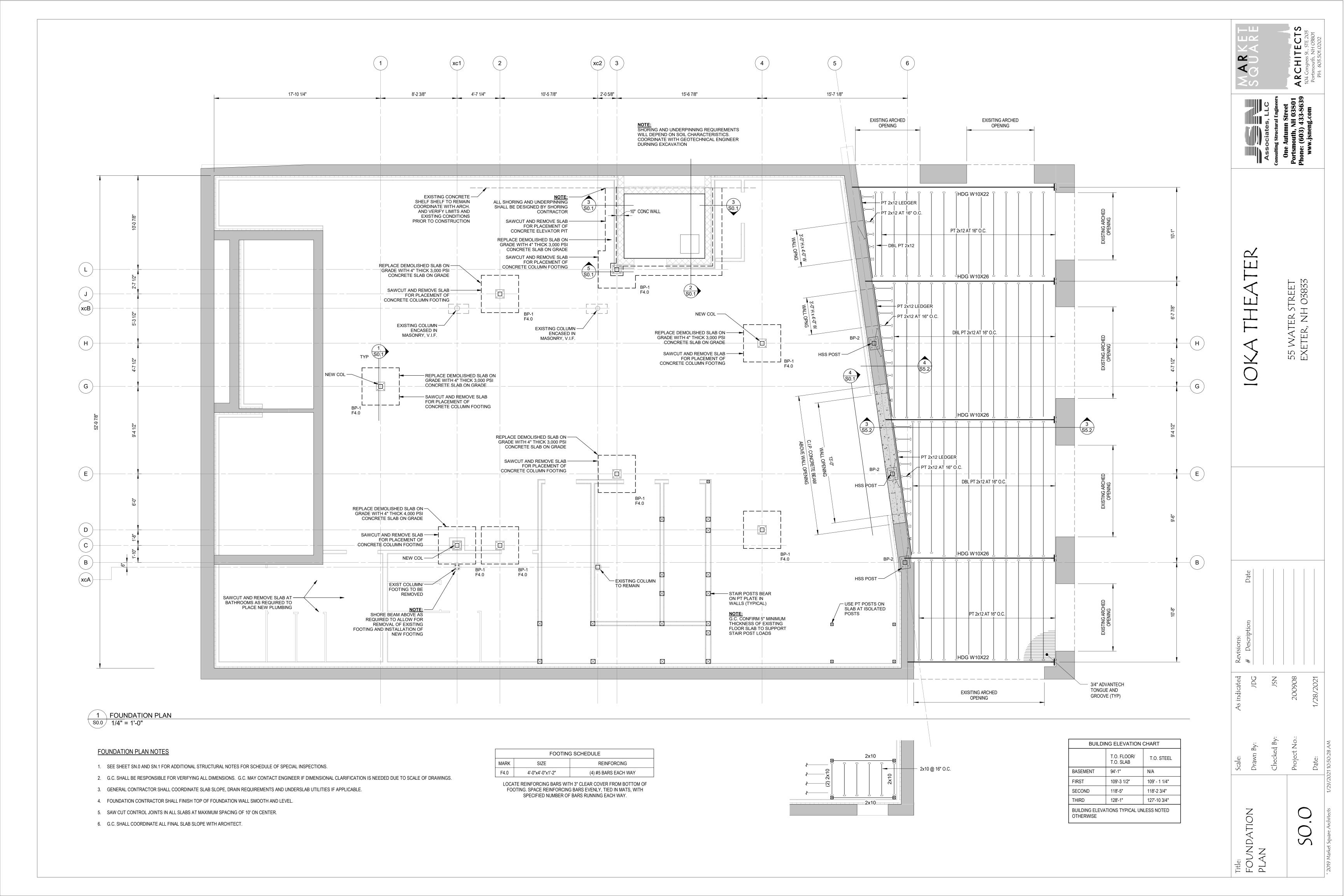
AGENT NO.	SCOPE
1	VERIFY THAT THE FABRICATOR MAINTAINS DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES WHICH CONFORM TO THE REQUIREMENTS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION'S QUALITY CERTIFICATION PROGRAM. AISC CERTIFICATION SATISFIES THIS.
1	REVIEW MILL CERTIFICATES FOR PLATES AND SHAPES. REVIEW BOLT MANUFACTURER'S CERTIFICATES OF COMPLIANCE FOR HIGH-STRENGTH BOLTS. REVIEW WELD MANUFACTURER'S CERTIFICATE OF COMPLIANCE FOR WELD FILLER MATERIAL.
1	INSPECT INSTALLATION OF HIGH-STRENGTH BOLTS FOR CONFORMANCE WITH THE "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS" BY THE RESEARCH COUNCIL ON STRUCTURAL BOLTS, AND THE CONSTRUCTION DOCUMENTS.
1	PERFORM VISUAL INSPECTION OF ALL WELDS IN ACCORDANCE WITH AWS D1.1. SUBMIT WELDER QUALIFICATION STATEMENTS. ADDITIONALLY, THE TESTING AGENCY (TO BE APPROVED BY JSN ASSOCIATES, INC.) MUST PERFORM A VISUAL INSPECTION OF ALL FIELD WELDS. MULTI PASS WELDS OR WELDS GREATER THAN 5/16" MUST BE SPOT TESTED AT A RATE OF ONE TEST PER MEMBER USING THE MAGNETIC PARTICLE METHOD. ONE HUNDRED PERCENT (100%) OF ALL FIELD AND SHOP FULL PENETRATION WELDS MUST BE TESTED USING THE ULTRASONIC METHOD.
N/A	INSPECT SIZE, NUMBER, POSITIONING AND WELDING OF SHEAR CONNECTORS. INSPECT STUDS FOR FULL 360 DEGREE FLASH. RING TEST ALL SHEAR CONNECTORS WITH A 3 LB HAMMER. BEND TEST ALL QUESTIONABLE STUDS TO 15 DEGREES.
1, 3	(1) VERIFY THAT THE GENERAL GEOMETRY OF THE ERECTED STEEL FRAME CONFORMS TO THE CONSTRUCTION DOCUMENTS AND APPROVED SHOP DRAWINGS.
	(3) RANDOM REVIEW.
1	INSPECT WELDING AND SIDE-LAP FASTENING OF METAL ROOF AND FLOOR DECK. VERIFY SIZE AND QUANTITY OF FASTENERS FOR CONFORMANCE WITH CONSTRUCTION DOCUMENTS. FREQUENCY: 100% OF FASTENING PATTERNS. SPOT CHECK 10% OF ALL
	1 1 1 N/A 1, 3

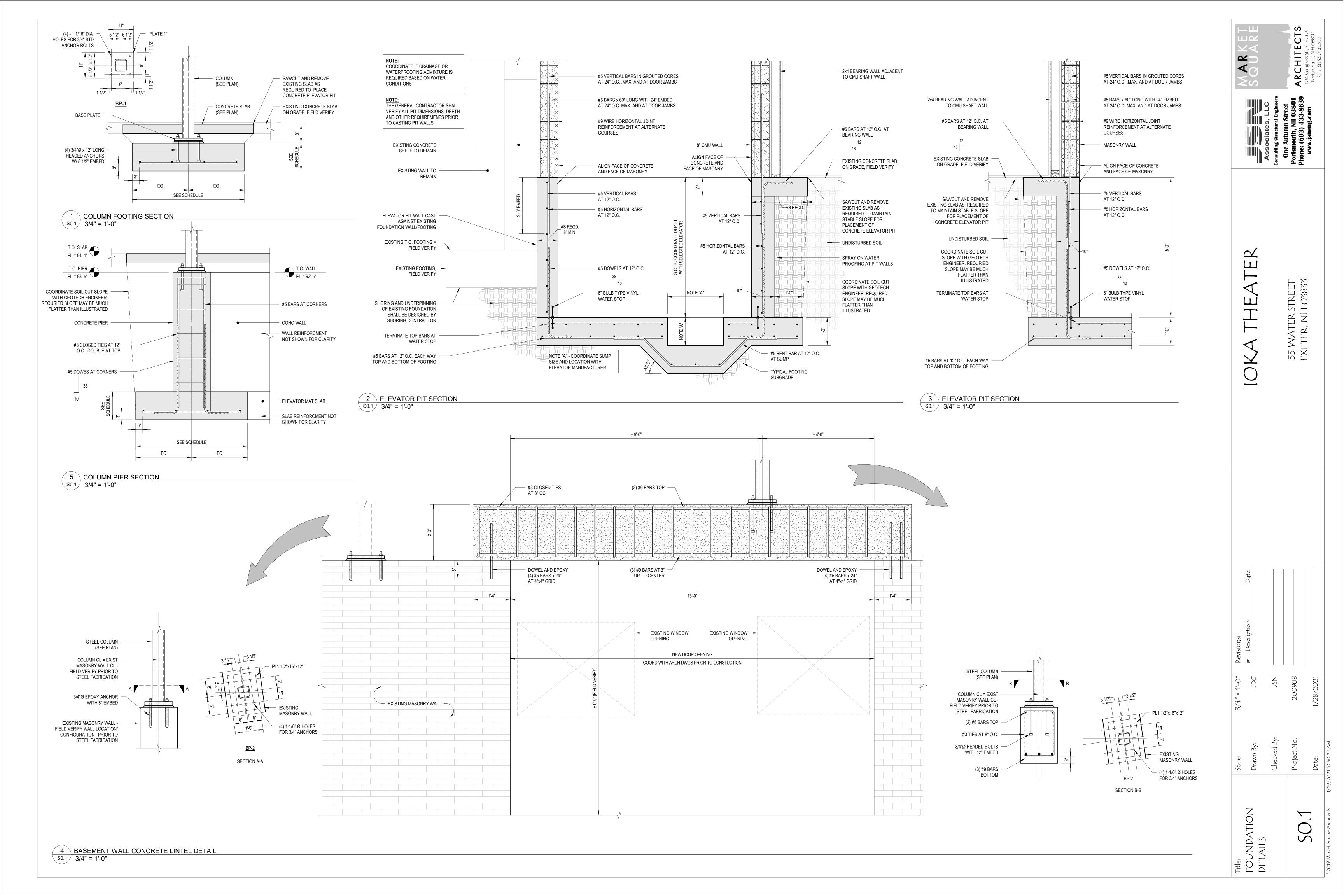


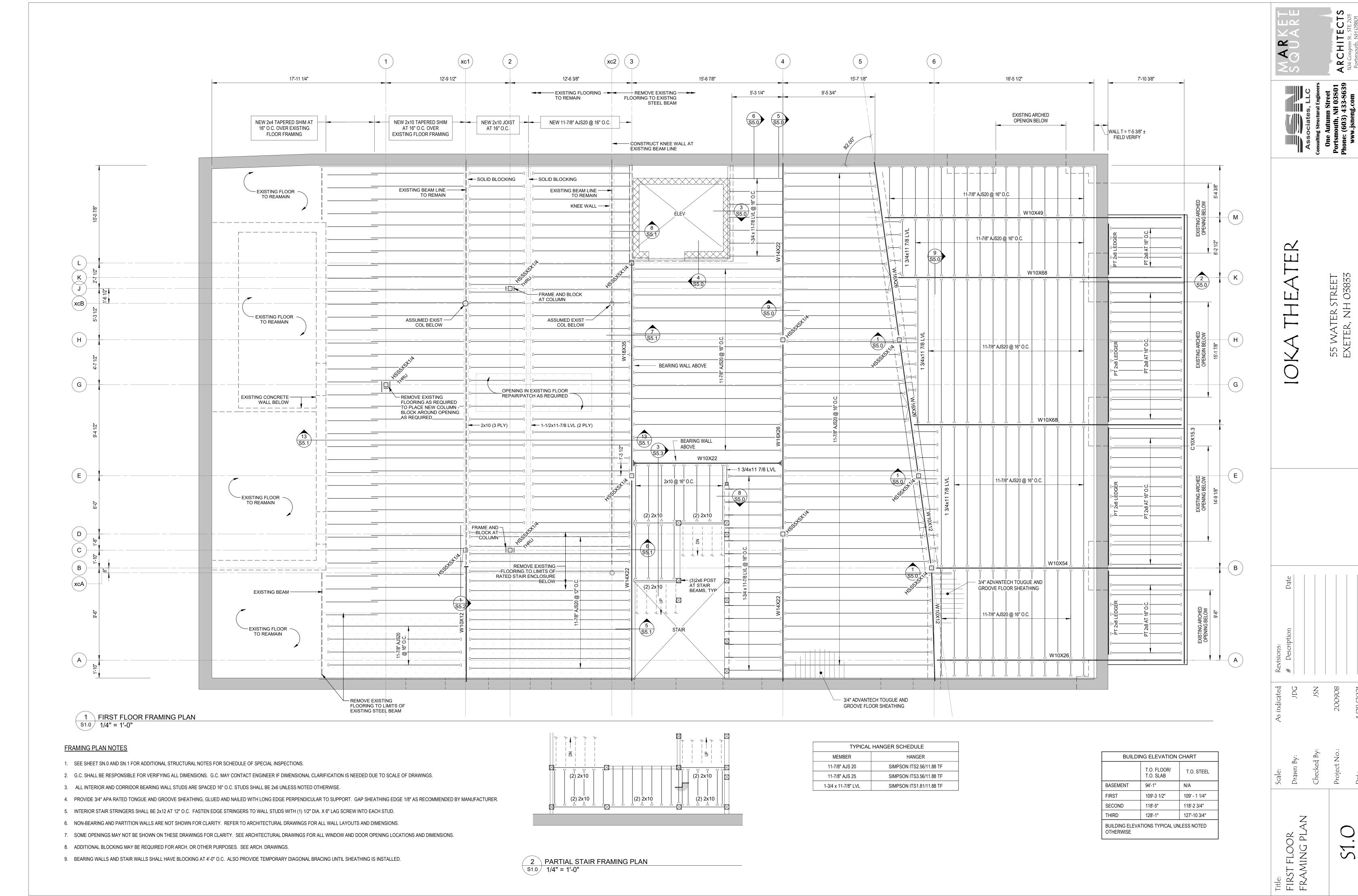


Ш

Title: SCHEDULE OF SPECIAL INSPECITONS







2 PARTIAL STAIR FRAMING PLAN S1.0 1/4" = 1'-0"

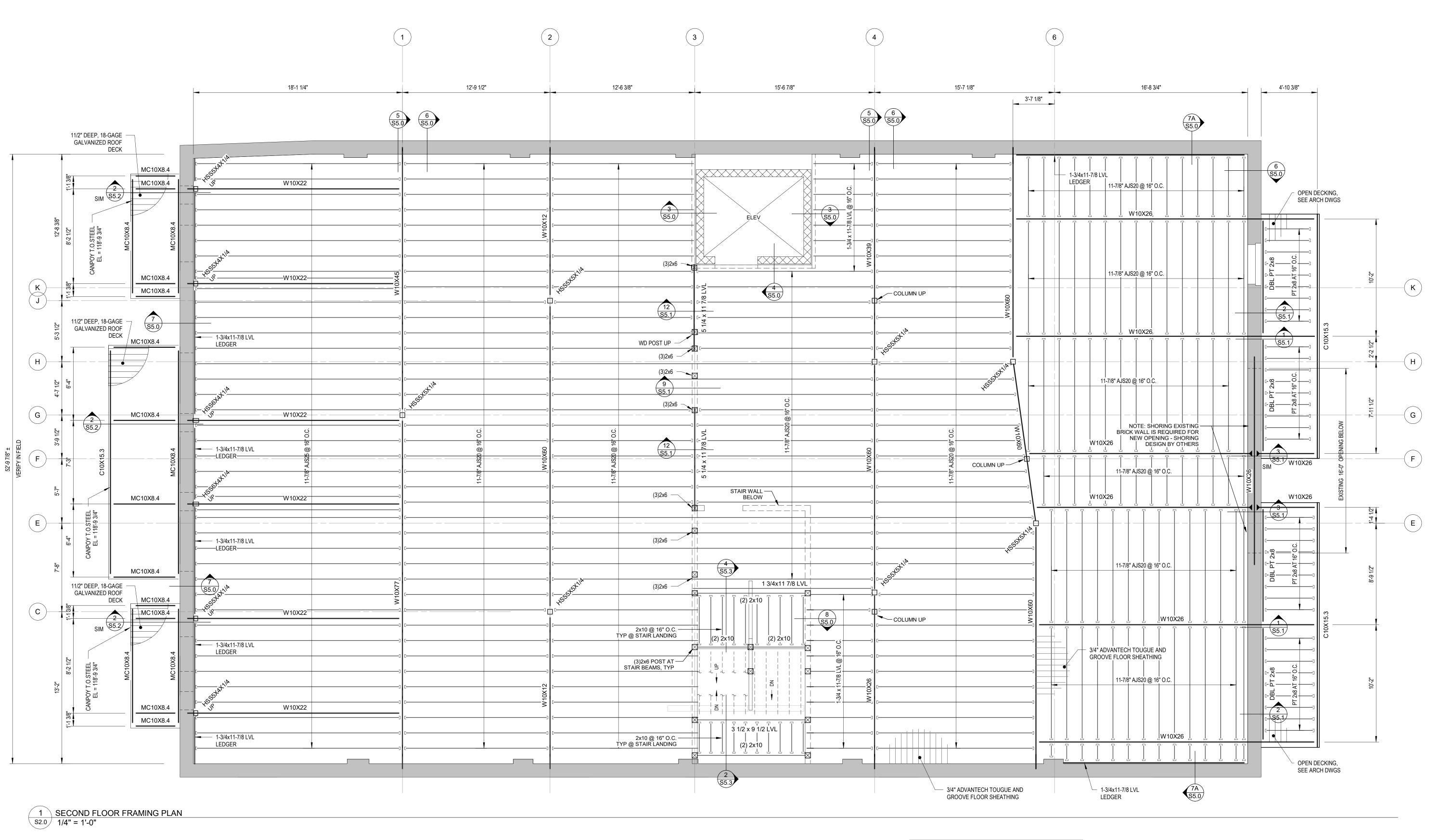
7. SOME OPENINGS MAY NOT BE SHOWN ON THESE DRAWINGS FOR CLARITY. SEE ARCHITECTURAL DRAWINGS FOR ALL WINDOW AND DOOR OPENING LOCATIONS AND DIMENSIONS.

9. BEARING WALLS AND STAIR WALLS SHALL HAVE BLOCKING AT 4'-0" O.C. ALSO PROVIDE TEMPORARY DIAGONAL BRACING UNTIL SHEATHING IS INSTALLED.

8. ADDITIONAL BLOCKING MAY BE REQUIRED FOR ARCH. OR OTHER PURPOSES. SEE ARCH. DRAWINGS.

BUILDING ELEVATIONS TYPICAL UNLESS NOTED

OTHERWISE



FRAMING PLAN NOTES

- 1. SEE SHEET SN.0 AND SN.1 FOR ADDITIONAL STRUCTURAL NOTES FOR SCHEDULE OF SPECIAL INSPECTIONS.
- 2. G.C. SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS. G.C. MAY CONTACT ENGINEER IF DIMENSIONAL CLARIFICATION IS NEEDED DUE TO SCALE OF DRAWINGS.
- 3. ALL INTERIOR AND CORRIDOR BEARING WALL STUDS ARE SPACED 16" O.C. STUDS SHALL BE 2x6 UNLESS NOTED OTHERWISE.
- 4. PROVIDE 3/4" APA RATED TONGUE AND GROOVE SHEATHING, GLUED AND NAILED WITH LONG EDGE PERPENDICULAR TO SUPPORT. GAP SHEATHING EDGE 1/8" AS RECOMMENDED BY MANUFACTURER.
- 5. INTERIOR STAIR STRINGERS SHALL BE 2x12 AT 12" O.C. FASTEN EDGE STRINGERS TO WALL STUDS WITH (1) 1/2" DIA. X 6" LAG SCREW INTO EACH STUD.
- 6. NON-BEARING AND PARTITION WALLS ARE NOT SHOWN FOR CLARITY. REFER TO ARCHITECTURAL DRAWINGS FOR ALL WALL LAYOUTS AND DIMENSIONS.
- 7. SOME OPENINGS MAY NOT BE SHOWN ON THESE DRAWINGS FOR CLARITY. SEE ARCHITECTURAL DRAWINGS FOR ALL WINDOW AND DOOR OPENING LOCATIONS AND DIMENSIONS.
- 8. ADDITIONAL BLOCKING MAY BE REQUIRED FOR ARCH. OR OTHER PURPOSES. SEE ARCH. DRAWINGS.
- 9. BEARING WALLS AND STAIR WALLS SHALL HAVE BLOCKING AT 4'-0" O.C. ALSO PROVIDE TEMPORARY DIAGONAL BRACING UNTIL SHEATHING IS INSTALLED.

TYPICAL HANGER SCHEDULE				
MEMBER	HANGER			
11-7/8" AJS 20	SIMPSON ITS2.56/11.88 TF			
11-7/8" AJS 25	SIMPSON ITS3.56/11.88 TF			
1-3/4 x 11-7/8" LVL	SIMPSON ITS1.81/11.88 TF			

BUILDING ELEVATION CHART					
T.O. FLOOR/ T.O. SLAB					
ASEMENT	94'-1"	N/A			
IRST	109'-3 1/2"	109' - 1 1/4"			
ECOND	118'-5"	118'-2 3/4"			
HIRD	128'-1"	127'-10 3/4"			
UILDING ELEVATIONS TYPICAL UNLESS NOTED THERWISE					

SECOND FLOOR Drawn By: JDG # Description Date FRAMING PLAN Checked By: JSN					
R Drawn By: JDG Checked By: JSN Project No.: 200908 Project No.: 1/28/2021	Date				
R Drawn By: Checked By: Project No.: Date: 1/29/202110:50:30 AM	# Description				
Z Z	JAC	NSV	200908	1/28/2021	
∠ Z	Drawn By:	Checked By:	Project No.:	Date:	2021 10:50:30 AM
	SECOND FLOOR FRAMING PLAN		52.0		

ATER

THE

55 WATER STREET EXETER, NH 03833



FRAMING PLAN NOTES

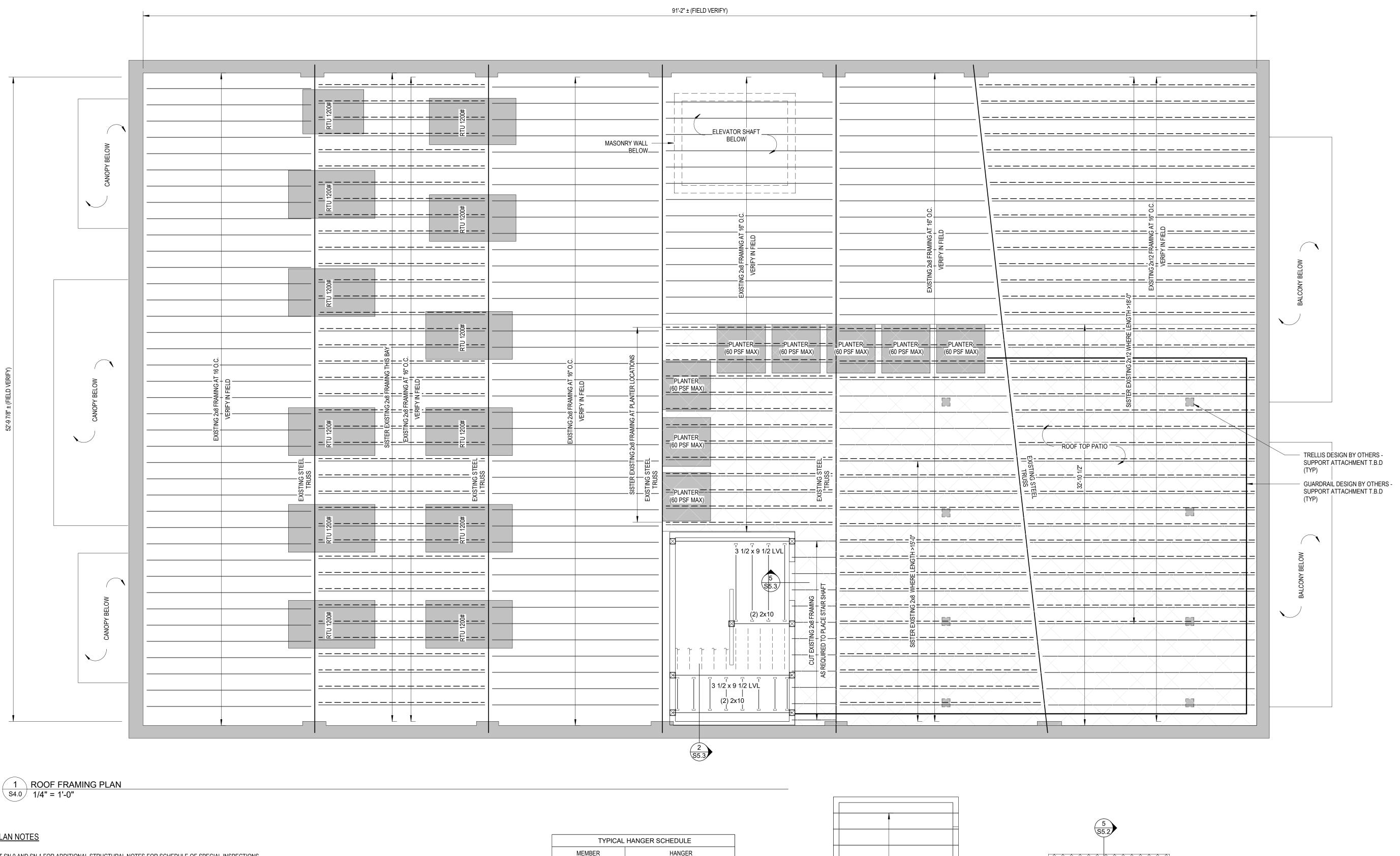
- 1. SEE SHEET SN.0 AND SN.1 FOR ADDITIONAL STRUCTURAL NOTES FOR SCHEDULE OF SPECIAL INSPECTIONS.
- 2. G.C. SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS. G.C. MAY CONTACT ENGINEER IF DIMENSIONAL CLARIFICATION IS NEEDED DUE TO SCALE OF DRAWINGS.
- 3. ALL INTERIOR AND CORRIDOR BEARING WALL STUDS ARE SPACED 16" O.C. STUDS SHALL BE 2x6 UNLESS NOTED OTHERWISE.
- 4. PROVIDE 3/4" APA RATED TONGUE AND GROOVE SHEATHING, GLUED AND NAILED WITH LONG EDGE PERPENDICULAR TO SUPPORT. GAP SHEATHING EDGE 1/8" AS RECOMMENDED BY MANUFACTURER.
- 5. INTERIOR STAIR STRINGERS SHALL BE 2x12 AT 12" O.C. FASTEN EDGE STRINGERS TO WALL STUDS WITH (1) 1/2" DIA. X 6" LAG SCREW INTO EACH STUD.
- 6. NON-BEARING AND PARTITION WALLS ARE NOT SHOWN FOR CLARITY. REFER TO ARCHITECTURAL DRAWINGS FOR ALL WALL LAYOUTS AND DIMENSIONS.
- 7. SOME OPENINGS MAY NOT BE SHOWN ON THESE DRAWINGS FOR CLARITY. SEE ARCHITECTURAL DRAWINGS FOR ALL WINDOW AND DOOR OPENING LOCATIONS AND DIMENSIONS.
- 8. ADDITIONAL BLOCKING MAY BE REQUIRED FOR ARCH. OR OTHER PURPOSES. SEE ARCH. DRAWINGS.
- 9. BEARING WALLS AND STAIR WALLS SHALL HAVE BLOCKING AT 4'-0" O.C. ALSO PROVIDE TEMPORARY DIAGONAL BRACING UNTIL SHEATHING IS INSTALLED.

TYPICAL HANGER SCHEDULE			
MEMBER HANGER			
11-7/8" AJS 20 SIMPSON ITS2.56/11.88 TF			
11-7/8" AJS 25	SIMPSON ITS3.56/11.88 TF		
1-3/4 x 11-7/8" LVL	SIMPSON ITS1.81/11.88 TF		

BUILDING ELEVATION CHART			
	T.O. FLOOR/ T.O. SLAB	T.O. STEEL	
BASEMENT	94'-1"	N/A	
FIRST	109'-3 1/2"	109' - 1 1/4"	
SECOND	118'-5"	118'-2 3/4"	
THIRD	128'-1"	127'-10 3/4"	
BUILDING ELEVATIONS TYPICAL UNLESS NOTED OTHERWISE			

Title: THIRD FLOOR FRAMING PLAN

THEATER



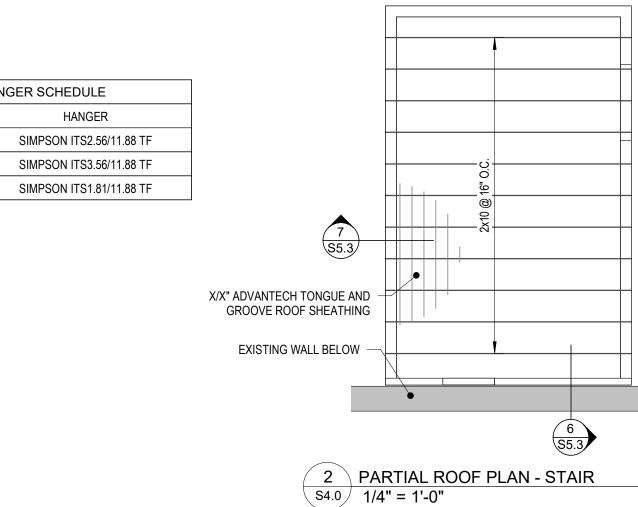
11-7/8" AJS 20

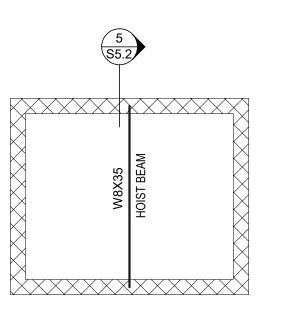
11-7/8" AJS 25

1-3/4 x 11-7/8" LVL

FRAMING PLAN NOTES

- 1. SEE SHEET SN.0 AND SN.1 FOR ADDITIONAL STRUCTURAL NOTES FOR SCHEDULE OF SPECIAL INSPECTIONS.
- 2. G.C. SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS. G.C. MAY CONTACT ENGINEER IF DIMENSIONAL CLARIFICATION IS NEEDED DUE TO SCALE OF DRAWINGS.
- 3. ALL INTERIOR AND CORRIDOR BEARING WALL STUDS ARE SPACED 16" O.C. STUDS SHALL BE 2x6 UNLESS NOTED OTHERWISE.
- 4. PROVIDE 3/4" APA RATED TONGUE AND GROOVE SHEATHING, GLUED AND NAILED WITH LONG EDGE PERPENDICULAR TO SUPPORT. GAP SHEATHING EDGE 1/8" AS RECOMMENDED BY MANUFACTURER.
- 5. INTERIOR STAIR STRINGERS SHALL BE 2x12 AT 12" O.C. FASTEN EDGE STRINGERS TO WALL STUDS WITH (1) 1/2" DIA. X 6" LAG SCREW INTO EACH STUD.
- 6. NON-BEARING AND PARTITION WALLS ARE NOT SHOWN FOR CLARITY. REFER TO ARCHITECTURAL DRAWINGS FOR ALL WALL LAYOUTS AND DIMENSIONS.
- 7. SOME OPENINGS MAY NOT BE SHOWN ON THESE DRAWINGS FOR CLARITY. SEE ARCHITECTURAL DRAWINGS FOR ALL WINDOW AND DOOR OPENING LOCATIONS AND DIMENSIONS.
- 8. ADDITIONAL BLOCKING MAY BE REQUIRED FOR ARCH. OR OTHER PURPOSES. SEE ARCH. DRAWINGS.
- 9. BEARING WALLS AND STAIR WALLS SHALL HAVE BLOCKING AT 4'-0" O.C. ALSO PROVIDE TEMPORARY DIAGONAL BRACING UNTIL SHEATHING IS INSTALLED.

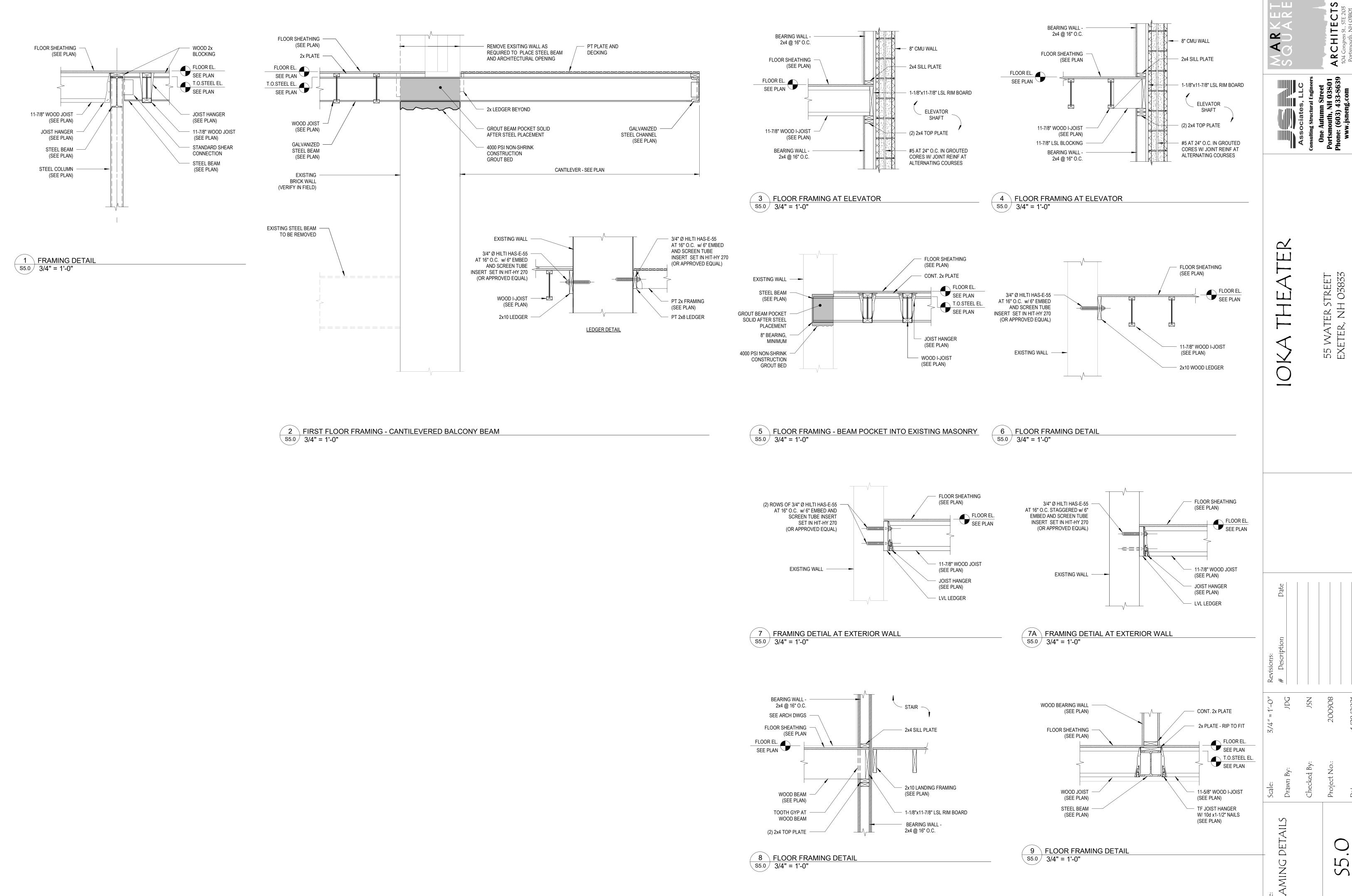


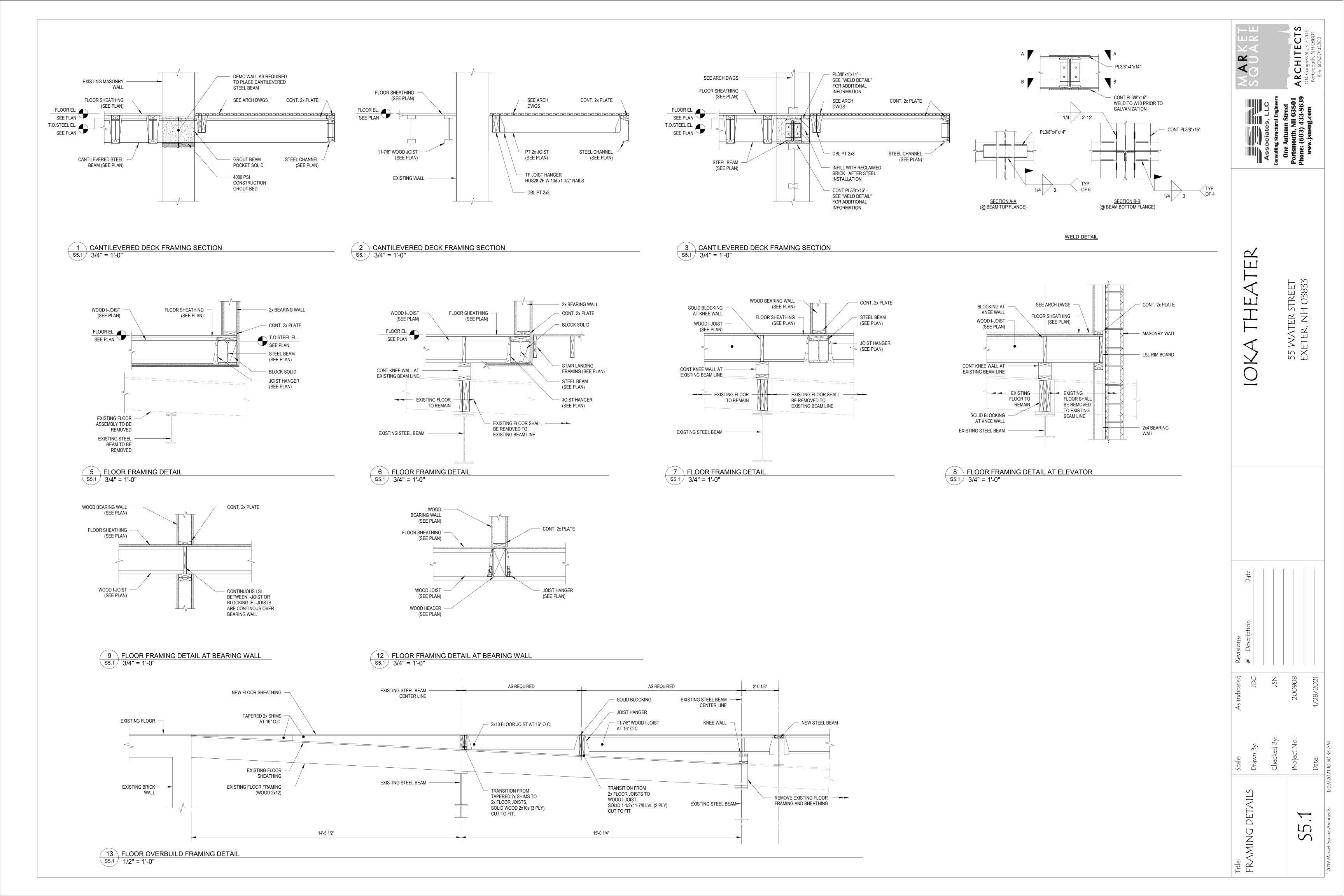


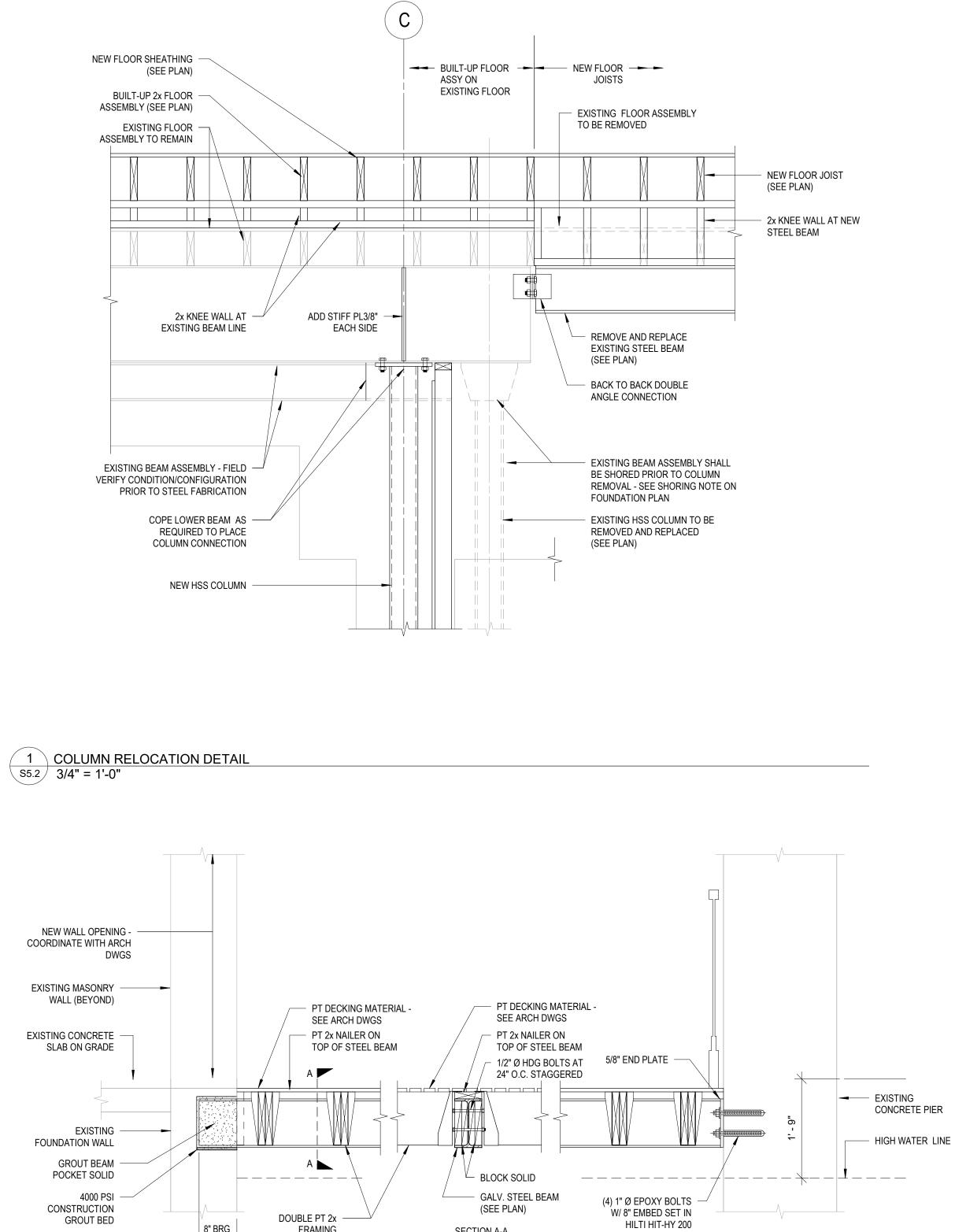
BUILDING ELEVATION CHART			
	T.O. FLOOR/ T.O. SLAB	T.O. STEEL	
BASEMENT	94'-1"	N/A	
FIRST	109'-3 1/2"	109' - 1 1/4"	
SECOND	118'-5"	118'-2 3/4"	
THIRD	128'-1"	127'-10 3/4"	
BUILDING ELEVATIONS TYPICAL UNLESS NOTED OTHERWISE			

3 ROOF PLAN S4.0 1/4" = 1'-0"

litle:	Scale:
ROOF FRAMING	Drawn
PLAN	7
	Checke
	+000







(SEE PLAN)

SECTION A-A

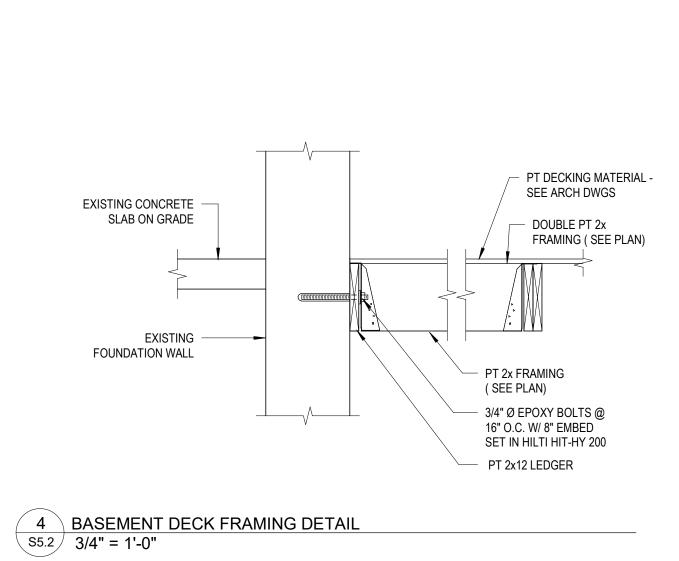
DOUBLE PT 2x -FRAMING

(SEE PLAN)

CONSTRUCTION

GROUT BED

3 BASEMENT DECK FRAMING DETAIL S5.2 3/4" = 1'-0"



1" Ø THREADED ROD WITH

2 CANOPY FRAMING DETAIL S5.2 3/4" = 1'-0"

CLEVES AT EACH END ALIGNED WITH HSS COLUMNS

1/2" KNIFE PLATE

- CHANNEL (SEE PLAN) POCKET BEAM INTO

MINIMUM BEARING

EXISTING WALL W/ 4"

4000 PSI NON-SHRINK

CONSTRUCTION **GROUT BED**

EXISTING WALL -

3/4" Ø EPOXY BOLT —

SET IN HIT-HY 270

AT 16" O.C. w/ 8" EMBED AND SCREEN TUBE INSERT

(OR APPROVED EQUAL)

POCKET BEAM INTO

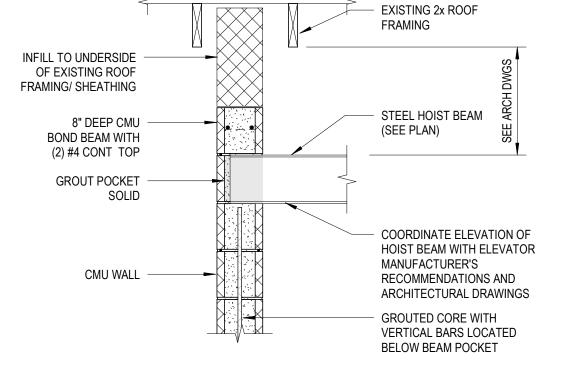
EXISTING WALL W/ 4" MINIMUM BEARING

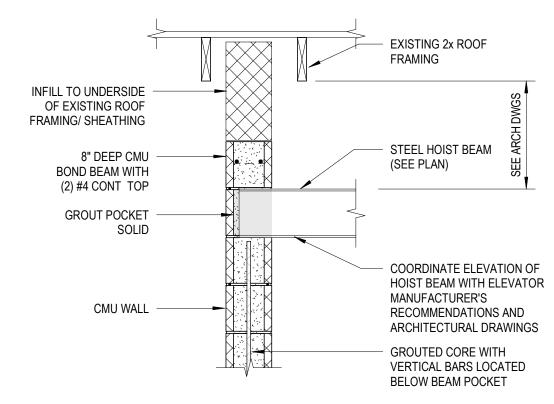
4000 PSI NON-SHRINK

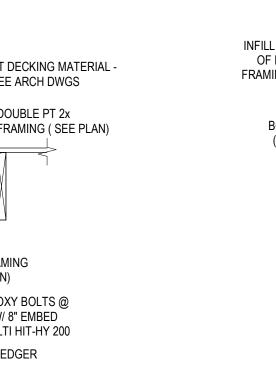
SEE PLAN

CONSTRUCTION

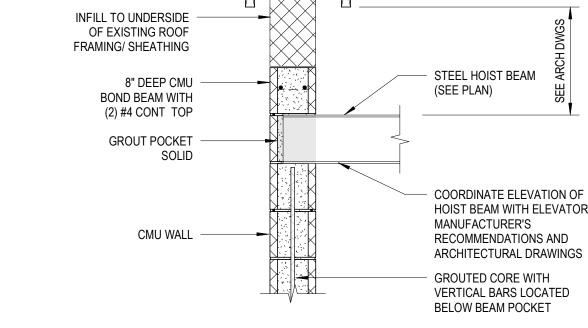
GROUT BED







1/2" CLR. —



5 ELEVATOR HOIST BEAM DETAIL S5.2 3/4" = 1'-0"

GROUT BEAM POCKET SOLID AFTER STEEL PLACEMENT FLOOR SHEATHING (SEE PLAN)

- STEEL BEAM

(SEE PLAN)

HSS6x4x1/4 @ 6'-0 CANOPY
 HSS4x4x1/4 @ 4'-0 CANOPY

STEEL COLUMN -

(SEE PLAN)

STEEL BEAM -

(SEE PLAN)

- GROUT BEAM POCKET SOLID

AFTER STEEL PLACEMENT

STEEL BEAM (SEE PLAN)

SECTION A-A

SECTION B-B

(4) 3/4"Ø HDG BOLTS

1/2" BASEPLATE W/

(2) 3/4"Ø BOLTS

(2) 3/4"Ø BOLTS

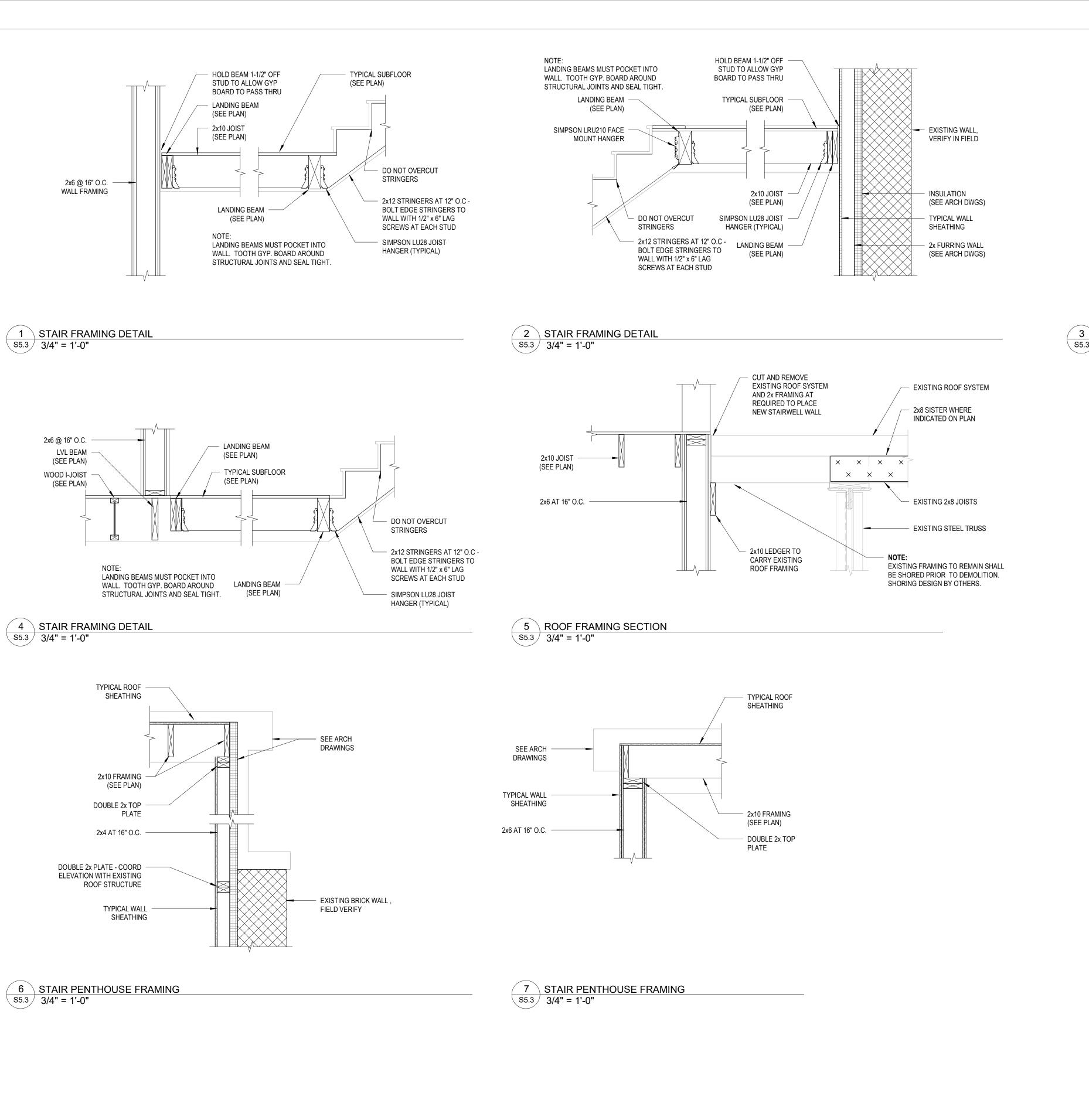
	Date			
Revisions:	# Description			
3/4" = 1'-0"	Ddr	NSC	200908	
Scale:	Drawn By:	Checked By:	Project No.:	

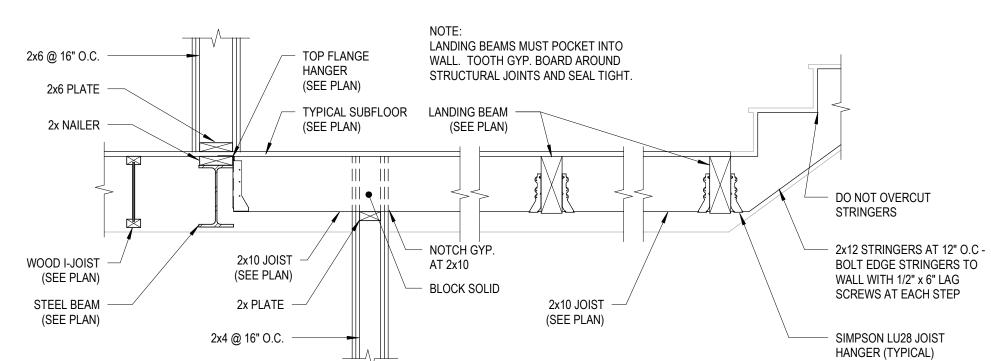
title: FRAMING DETAILS

5 2

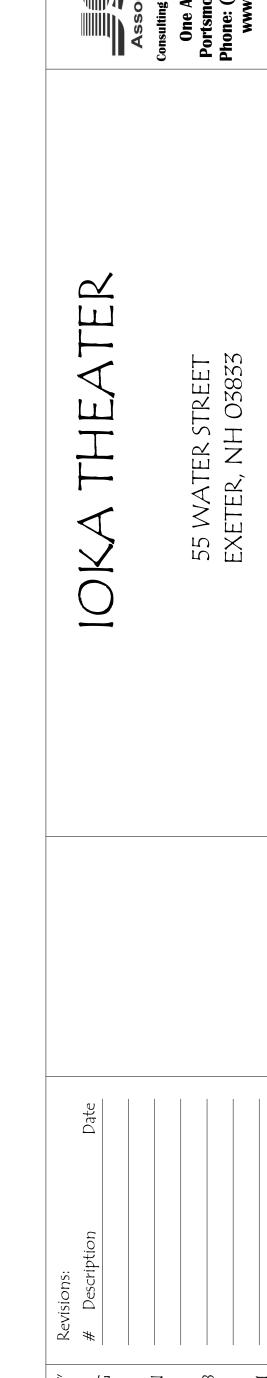
Ш THE

ARCHITE 104 Congress St., Portern









ARCHITECTS
104 Congress St., STE 207

title: FRAMING DETAILS

M 5