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VICINITY MAP

800 SE 10TH AVENUE
YU BUILDING
PORTLAND, OR

PRELIMINARY

NOT FOR CONSTRUCTION

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YU CENTER FOR CONTEMPORARY ARTS
800 SE 10th Avenue
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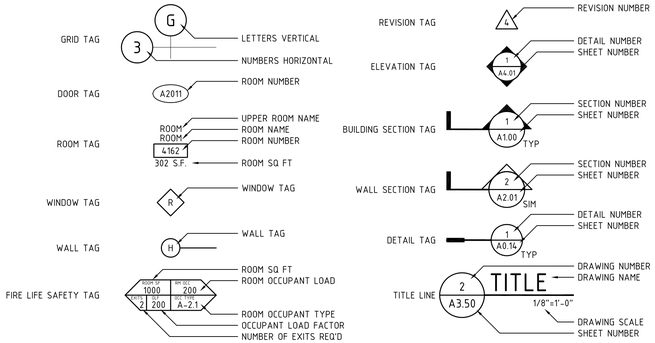
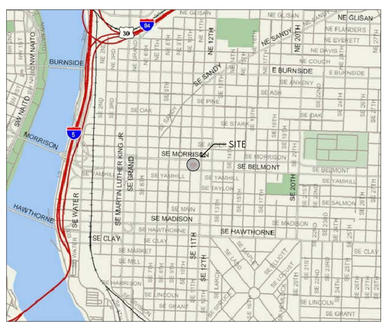
SYMBOLS LEGEND



ABBREVIATIONS

AFF	ABOVE FINISH FLOOR	EL	ELEVATION	JT	JOINT	SLNT	SEALANT
ACOUST	ACOUSTICAL	ELEV	ELEVATOR	KIT	KITCHEN	SECT	SECTION
ACP	ACOUSTICAL CEILING PANEL	EMER	EMERGENCY	LAV	LAVATORY	SS	SOLID SURFACE
ACT	ACOUSTICAL CEILING TILE	ENCL	ENCLOSURE	LT	LIGHT	SHG	SHEATHING
ADJ	ADJUST, ADJUSTABLE	EQ	EQUAL	MACH	MACHINE	SHT	SHEET
AGG	AGGREGATE	EQPM	EQUIPMENT	M	MORTAR	SH	SHELF
AL	ALUMINUM	EXIST	EXISTING	MB	MACHINE BOLT	SHR	SHOWER
APPROX	APPROXIMATELY	EXP	EXPANSION	MH	MANHOLE	SIM	SIMILAR
ARCH	ARCHITECTURAL	EJ	EXPANSION JOINT	MFR	MANUFACTURER	SOG	SLAB ON GRADE
AD	AREA DRAIN	EXPO	EXPOSED	MO	MASONRY OPENING	SD	SOAP DISPENSER
BKR	BACKER	EXT	EXTERIOR	MAX	MAXIMUM	SC	SOLID CORE
B	BASE	F.O.	FACE OF	MECH	MECHANICAL	SQ	SQUARE
BM	BEAM	F.FIN	FACTORY FINISH	MC	MEDICINE CABINET	SF	SQUARE FEET
BITUM	BITUMINOUS	FIN	FINISH	MDO	MEDIUM DENSITY OVERLAY	S&V	STAIN AND VARNISH
BL	BLINDS	F.F.	FINISH FLOOR	MEMB	MEMBRANE	ST	STONE SLAB
BLK	BLOCK	F.F.E.	FINISH FLOOR ELEVATION	MTL	METAL	S STL	STAINLESS STEEL
BLKG	BLOCKING	FA	FIRE ALARM	MIN	MINIMUM	STD	STANDARD
BD	BOARD	FACP	FIRE ALARM CONTROL PANEL	MISC	MISCELLANEOUS	STL	STEEL
B.O.	BOTTOM OF	FDC	FIRE DEPARTMENT CONNECTION	MTD	MOUNTED	STN	STAIN
BLDG	BUILDING	FE	FIRE EXTINGUISHER	MUL	MULLION	STOR	STORAGE
CPT	CARPET	FEC	FIRE EXTINGUISHER CAB	NOM	NOMINAL	STRL	STRUCTURAL
CAB	CABINET	FH	FIRE HOSE	N	NORTH	SV	SHEET VINYL
CI	CAST IRON	FRT	FIRE RETARDANT TREATED	NIC	NOT IN CONTRACT	SYM	SYMMETRICAL
CIP	CAST IN PLACE	FPRF	FIREPROOF	NTS	NOT TO SCALE	SYS	SYSTEM
CB	CATCH BASIN	FIXT	FIXTURE	NO	NUMBER	T	TILE
CLG	CEILING	FB	FLAT BAR	OC	ON CENTER	TEL	TELEPHONE
CEM	CEMENT	FLSHG	FLASHING	OPNG	OPENING	THK	THICK
CTR	CENTER	FL	FLOOR	OPP	OPPOSITE	TOIL	TOILET
CT	CERAMIC TILE	FD	FLOOR DRAIN	OH	OPPOSITE HAND	TPD	TOILET PAPER DISPENSER
CLR	CLEAR	FT	FOOT OR FEET	OZ	OUNCE	T.O.	TOP OF
CLO	CLOSER	FTG	FOOTING	O.D.	OUTSIDE DIAMETER (DIM.)	T	TREADS
COL	COLUMN	FDN	FOUNDATION	P	PAINT	TYP	TYPICAL
CONC	CONCRETE	FRM	FRAME	PR	PAIR	UNF	UNFINISHED
CMU	CONC. MASONRY UNITS	FS	FULL SIZE, SCALE	PART BD	PARTICLE BOARD	UON	UNLESS OTHERWISE NOTED
COND	CONDITION	FURR	FURRING	PTN	PARTITION	UR	URINAL
CONSTR	CONSTRUCTION	FUT	FUTURE	PERF	PERFORATED	VP	VENEER PLASTER
CONT	CONTINUOUS	GALV	GALVANIZED	PLAS	PLASTER	VFY	VERIFY
CONTR	CONTRACTOR	GA	GAUGE	PL	PLATE OR PLASTIC LAMINATE	VIF	VERIFY IN FIELD
CJ	CONTROL JOINT	GL	GLASS	PWD	PLYWOOD	VG	VERTICAL GRAIN
CORR	CORRIDOR	GB	GRAB BAR	PT	POINT	VEST	VESTIBULE
CNTR	COUNTER	GR	GRADE	PRCST	PRECAST	VWC	VINYL WALL COVERING
CTSK	COUNTERSINK	GND	GROUND	PREFIN	PREFINISHED	WSCT	WAINSCOT
DEPT	DEPARTMENT	G	GROUT	PT	PRESSURE TREATED	WC	WATER CLOSET
DET	DETAIL	GYP BD	GYPSUM ASSEMBLIES	P/L	PROPERTY LINE	WF	WOOD / PL FLOORING
DIA	DIAMETER	GYP BD/WR	WATER RESISTANT	R OR RAD	RADIUS	WH	WATER HEATER
DIM	DIMENSION	HDWE	HARDWARE	REF	REFERENCE	WP	WALL PANEL
DW	DISHWASHER	HT	HEIGHT	REFR	REFRIGERATOR	WPF/G	WATERPROOFING
DISP	DISPOSAL (GARBAGE)	HC	HOLLOW CORE	REINF	REINFORCED	WT	WEIGHT
DR	DOOR	HM	HOLLOW METAL	REQS	REQUIREMENTS	W	WEST
DBL	DOUBLE	HORIZ	HORIZONTAL	RES	RESILIENT	WDW	WINDOW
DN	DOWN	HB	HOSE BIBB	R	RISER(S)	W/	WITH
DS	DOWNSPOUT	HR	HOUR	RD	ROOF DRAIN	W/O	WITHOUT
DWR	DRAWER	IN	INCHES)	RM	ROOM	WD	WOOD
DWG	DRAWING	ID	INSIDE DIAMETER (DIM.)	RO	ROUGH OPENING	WWF	WOVEN WIRE FABRIC
EA	EACH	INSUL	INSULATION	SC	SEALED CONCRETE	&	AND
ES	EACH SIDE	INT	INTERIOR	SGL	SAFETY GLASS	<	ANGLE
ELEC	ELECTRICAL	JAN	JANITOR	SCHED	SCHEDULE	@	AT

VICINITY MAP



ZONING

BASE ZONE: EX (CENTRAL EMPLOYMENT)
OVERLAY ZONE: D (DESIGN OVERLAY)
PLAN DISTRICT: CENTRAL CITY
URBAN RENEWAL DISTRICT: CENTRAL EASTSIDE

PROPERTY ID: R150452

TAX ROLL: EAST PORTLAND, BLOCK 218, LOT 1, EXC N 12' IN ST, LOT 2-4
LOT: 1, 2-4
BLOCK: 218

DRAWING INDEX

GENERAL

CS.00 COVER SHEET

A0.01 DRAWING INDEX, SYMBOLS & ABBREVIATIONS

ARCHITECTURAL

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A1.25 ROOF DEMO PLAN
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A5.22 ENLARGED STAIR PLANS, SECTIONS & DETAILS
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A5.26 ELEVATOR PLANS AND DETAILS

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A6.03 DOOR JAMB AND FRAME DETAILS

MECHANICAL

M7.01 BASEMENT LEVEL MECHANICAL
M7.02 1ST LEVEL MECHANICAL
M7.04 2ND LEVEL MECHANICAL

ELECTRICAL / LIGHTING

E8.01 BASEMENT LEVEL LIGHTING/ELECTRICAL
E8.02 1ST LEVEL LIGHTING/ELECTRICAL
E8.03 MEZZANINE LIGHTING/ELECTRICAL
E8.04 2ND LEVEL LIGHTING/ELECTRICAL

PLUMBING

P9.01 BASEMENT LEVEL PLUMBING
P9.02 1ST LEVEL PLUMBING
P9.03 MEZZANINE PLUMBING
P9.04 2ND LEVEL PLUMBING

STRUCTURAL

S1.01 - Foundation Plan
S1.02 - First Floor Framing Plan
S1.03 - Mezzanine Framing Plan
S1.04 - Second Floor Framing Plan
S1.05 - Roof Framing Plan
S1.06 - Clear Story Framing Plan

S2.01 - Details
S2.02 - Details
S2.03 - Details
S2.04 - Details
S2.05 - Details

S3.01 - General Notes

FIRE ALARM

1 - FIRE ALARM BASEMENT LEVEL
2- FIRE ALARM 1ST LEVEL
3- FIRE ALARM MEZZANINE LEVEL
4- FIRE ALARM 2ND LEVEL
5- FIRE ALARM ROOF

FIRE SPRINKLER

1 - FIRE SPRINKLER BASEMENT LEVEL
2- FIRE SPRINKLER 1ST LEVEL
3- FIRE SPRINKLER MEZZANINE LEVEL
4- FIRE SPRINKLER 2ND LEVEL
5- FIRE SPRINKLER ROOF
6- FIRE SPRINKLER SECTIONAL DIAGRAM

SECURITY

1 - SECURITY BASEMENT LEVEL
2- SECURITY 1ST LEVEL
3- SECURITY MEZZANINE LEVEL
4- SECURITY 2ND LEVEL
5- SECURITY ROOF

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WALL KEY

1 HR RATED FIRE PARTITIONS (OSSC SECTIONS 1016.1 & 708, TABLE 302.3.2)

2-HR SHAFT/EXIT ENCLOSURE & OCCUPANCY SEPARATION OSSC SECTIONS 1016.1/707)

LEGEND:

1-HOUR RATED EXIT ENCLOSURE OR EXIT PASSAGEWAY W/ 1-HR MIN DOORS
PASSAGE WAYS SEPARATED WITH 90 MIN DOORS

0.5-HOUR RATED CORRIDOR W/ 20 MIN DOORS

EXTERIOR EGRESS PATH CONNECT TO EMERG. POWER & LIGHT TO 1 FC PER S.F.

ROOM SF	RM OCC
1200	6
EXITS	OCC	OCC TYPE
2	200	R-2

ROOM OCCUPANCY SUMMARY

EXIT LIGHT w/DIRECTION - SEE ELECTRICAL

F.F.E. 25.50'

FINISHED FLOOR ELEVATION INDICATOR

EXIT DISCHARGE

FE FIRE EXTINGUISHER

5 OCCUPANTS PER EXIT

GENERAL NOTES:

BUILDING ENTRY DOOR HARDWARE OPERATION

1. IN ADDITION TO STANDARD PUSH/PULL HARDWARE AT THE BUILDING ENTRY DOORS, ELECTRIC MAGNETIC LOCKS ARE TO BE PROVIDED THAT ARE DEACTIVATED BY CARD READERS ON THE EXTERIOR AND PROXIMITY SENSORS ON THE INSIDE. THE MAGNETIC LOCKS ARE TIED TO THE FIRE ALARM SYSTEM AND BECOME DEACTIVATED (UNLOCKED) IN THE EVENT THE FIRE ALARM SYSTEM IS ACTIVATED.

CODE REQUIREMENT MINIMUMS:

1. CORRIDOR WIDTH — MIN. REQUIRED: 44"
2. STAIR WIDTH — SEE BUILDING CODE SUMMARY BELOW
3. DOOR RATINGS:
   - TRASH ROOM/ELEC. ROOM/FIREMAN'S CONTROL CENTER: 60 MINUTE W/GASKETS & CLOSERS.
   - GROUND FLOOR 0.5HR RATED CORRIDORS: 20 MIN. W/GASKETS & CLOSERS.
   - EXIT ENCLOSURES: 60 MIN. w/GASKETS & CLOSERS.
4. SHAFTS:
   - MECHANICAL, AND ELEVATOR SHAFTS ARE OF 1-HR FIRE RESISTIVE CONSTRUCTION SEE PLANS FOR LOCATION
   - STAIR SHAFT ENCLOSURE OF 1-HOUR RATED CONSTRUCTION.
7. CORRIDORS
   - ALL CORRIDORS SERVING OCCUPANCIES OTHER THAN 'R' RATED - NO FIRE RATED REQUIRED. ALL CORRIDORS SERVING OCCUPANCIES 0.5-HR RATED IN ACCORDANCE W/ 1018.7

IBC BUILDING CODE SUMMARY

CODE SECTION	REQUIREMENTS		PROPOSED DESIGN
CODE	IBC 2007 ED, OSSC 2010 ED		
OCCUPANCY			F1 / M / R2 / S1
CONSTRUCTION	TYPE TYPE III B		
SEISMIC ZONE	3, CATEGORY "D"		
HGT. ALLOWABLE: IBC TABLE 503	UL HEIGHT & UL STORY 55'-0", 2 STORIES		
HGT. ALLOWABLE: PORTLAND ZONING	65'-0"		45'-0"
ZONING COMPLIANCE INFORMATION	APPROVAL : TBD		
BASIC FLOOR AREA ALLOWABLE IBC TABLE 503	A-3: 9500, B: 19,000, F-1: 12,000, M: 12,500, R-2: 16,000, S-1: 17,500		
OCCUPANCY SEPARATIONS	NOT RATED		
IBC TABLE 601	STRUCTURAL FRAME		0-HR
FIRE RESISTIVE REQUIREMENTS FOR CONSTRUCTION ELEMENTS	EXT. BEARING WALLS (SEE TABLE 602)		2-HR
	INT. BEARING WALLS		0-HR
	EXT. NON-BEARING WALLS & PARTITIONS - SEE TABLE 602		
	INT. NON-BEARING WALLS & PARTITIONS		0HR
	FLOOR CONSTRUCTION WITH BEAMS & JOISTS		0-HR
	ROOF CONSTRUCTION WITH BEAMS & JOISTS		0-HR
FIRE RESISTANCE PER TABLE 602	FIRE RESISTANCE RATING REQUIREMENTS BASED ON SEPARATION DISTANCE FOR 1A CONSTRUCTION TYPES		
	DISTANCE	GROUP F / M / S-1	GROUP A, B, R
	< 5FT	2-HR RATING REQ.	1-HR RATING REQ.
	> 5FT & <10FT	1-HR RATING REQ.	1-HR RATING REQ.
	> 10FT & <30FT	1-HR RATING REQ.	1-HR RATING REQ.
	>30FT	0-HR RATING REQ.	0-HR RATING REQ.
SHAFT ENCLOSURES IBC 707.4			2-HR
ELEVATOR LOBBIES IBC 707.14.1	APPEALED: REDUNDANT ELEVATOR SHAFT PRESSURIZATION IN LIEU OF CORRIDOR LOBBIES ABOVE FIRST FLR.		
STAIR WIDTH	44-INCH MIN. PER 1009.1, EXCEPT WHERE SERVING <50 OCCUPANTS, THEN 36 IN. MIN.		

APPROVED APPEALS

PROJECT DATA

LOCATION	800 SE 10TH AVE.
LEGAL	
LAND USE CASE FILE#	
NEIGHBORHOOD	BUCKMAN
PDOT STREET PERMIT	TBD
FOUNDATION PERMIT	TBD

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CODE ANALYSIS

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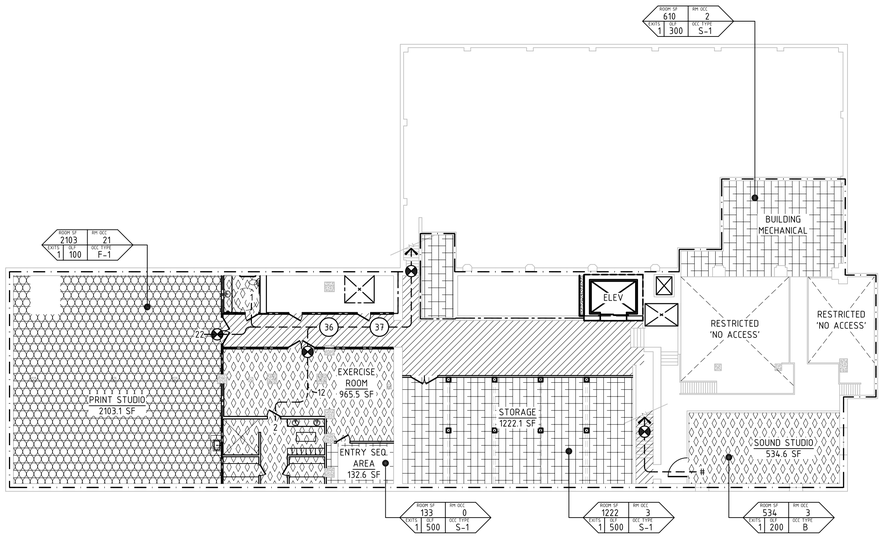
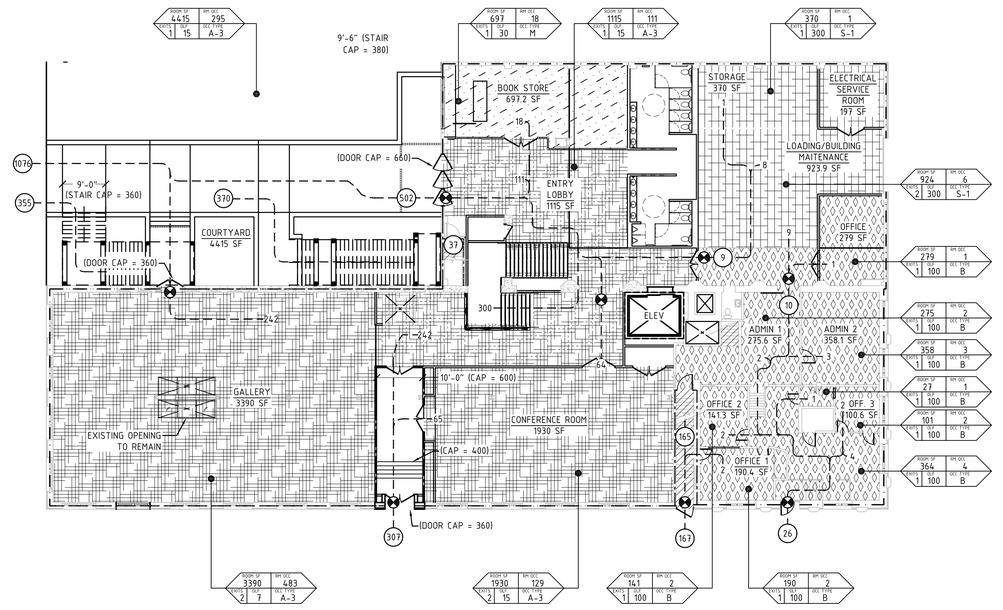


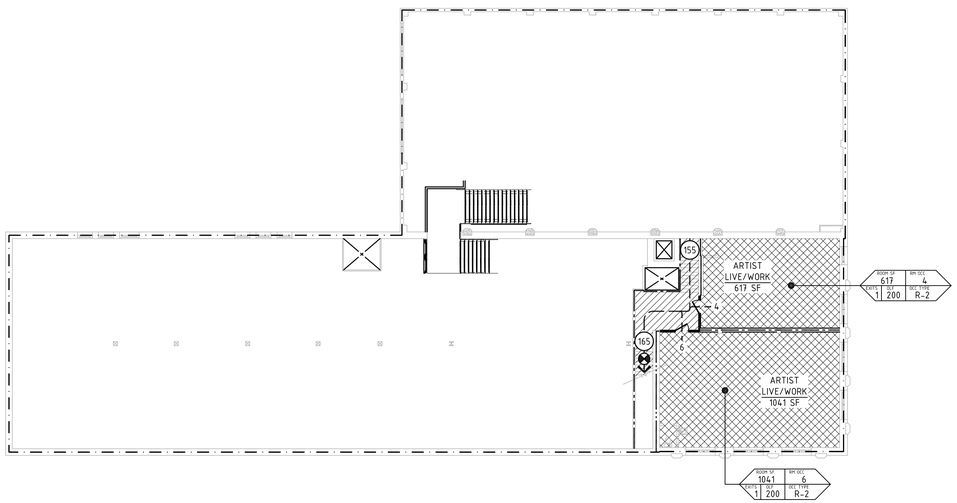
1 A0.12 LIFE SAFETY PLAN - BASEMENT

1/16" = 1'-0"



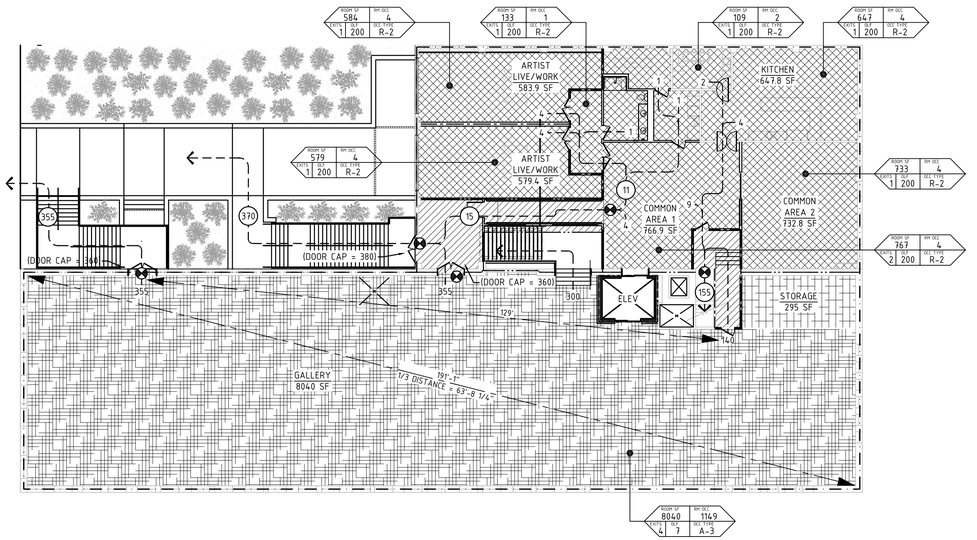
2 A0.12 LIFE SAFETY PLAN - GROUND FLOOR

1/16" = 1'-0"



3 A0.12 LIFE SAFETY PLAN - MEZZANINE

1/16" = 1'-0"



4 A0.12 LIFE SAFETY PLAN - 2ND FLOOR

1/16" = 1'-0"

CODE REQUIREMENT MINIMUMS:

1. EGRESS ILLUMINATION: 1 FOOT CANDLE AT THE WALKING SURFACE LEVEL.

LEGEND:

- 2-HOUR RATED CORRIDOR W/ 1-HOUR SMOKE AND DRAFT CONTROL DOORS
- 'A-3' OCCUPANCY (COMMON OPEN SPACE / PUBLIC DECKS)
- 'B' OCCUPANCY (OFFICE)
- 'F-1' LIGHT MANUFACTURING
- 'M' OCCUPANCY (RETAIL)
- 'R-2' OCCUPANCY (RESIDENTIAL)
- 'S-1' OCCUPANCY (STORAGE)
- EXIT LIGHT w/ DIRECTION
- (#) NUMBER OF OCCUPANTS AT A GIVEN LOCATION
- ILLUMINATED PATH OF EGRESS
- 1-HR DWELLING UNIT SEPARATION FIRE PARTITION
- 2-HR. EXIT CORRIDOR + EXIT ENCLOSURES
- 2-HR EXTERIOR WALL
- SHAFT WALL

NOTE: ALL OTHER WALLS TO BE 1 HR CONSTRUCTION U.N.O.

NOTES

BUILDING ENTRY DOOR HARDWARE OPERATION

1. IN ADDITION TO STANDARD PUSH/PULL HARDWARE AT THE BUILDING ENTRY DOORS, ELECTRIC MAGNETIC LOCKS ARE TO BE PROVIDED THAT ARE DEACTIVATED BY CARD READERS ON THE EXTERIOR AND PROXIMITY SENSORS ON THE INSIDE. THE MAGNETIC LOCKS ARE TIED TO THE FIRE ALARM SYSTEM AND BECOME DEACTIVATED (UNLOCKED) IN THE EVENT THE FIRE ALARM SYSTEM IS ACTIVATED.

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LIFE SAFETY PLANS

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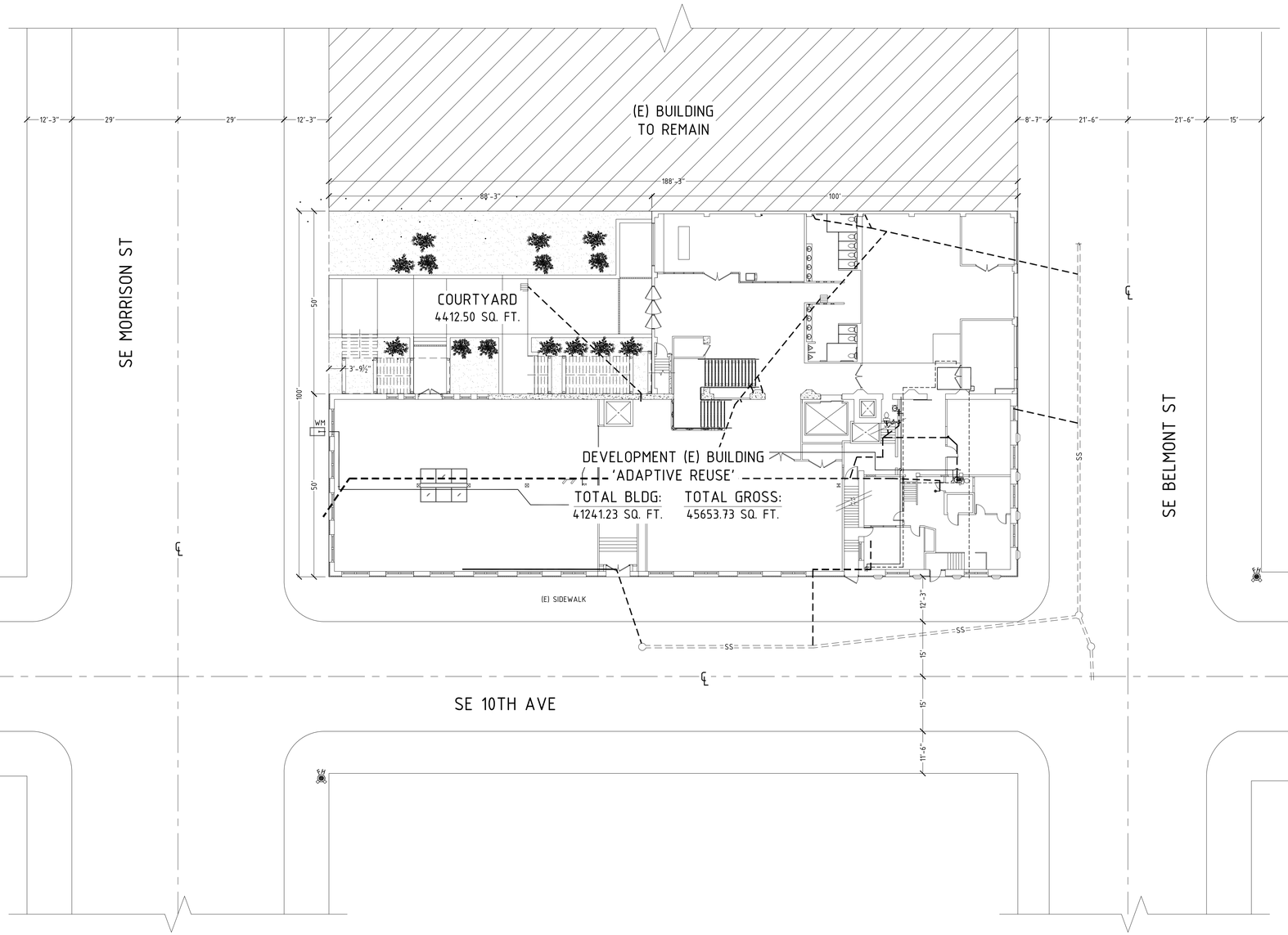

1 / A1.00 ARCHITECTURAL SITE PLAN

1/16" = 1'-0"

GENERAL NOTES:

LEGEND:

- COLD WATER SUPPLY
- HOT WATER SUPPLY
- OUT OF SERVICE (DISCONNECTED LINE)
- PLUMBING, DRAINAGE WASTE & VENT LINES
- SEWER/STORM LINES
- FIRE HYDRANT
- WATER METER

KEYED NOTES:

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ARCHITECTURAL SITE PLAN

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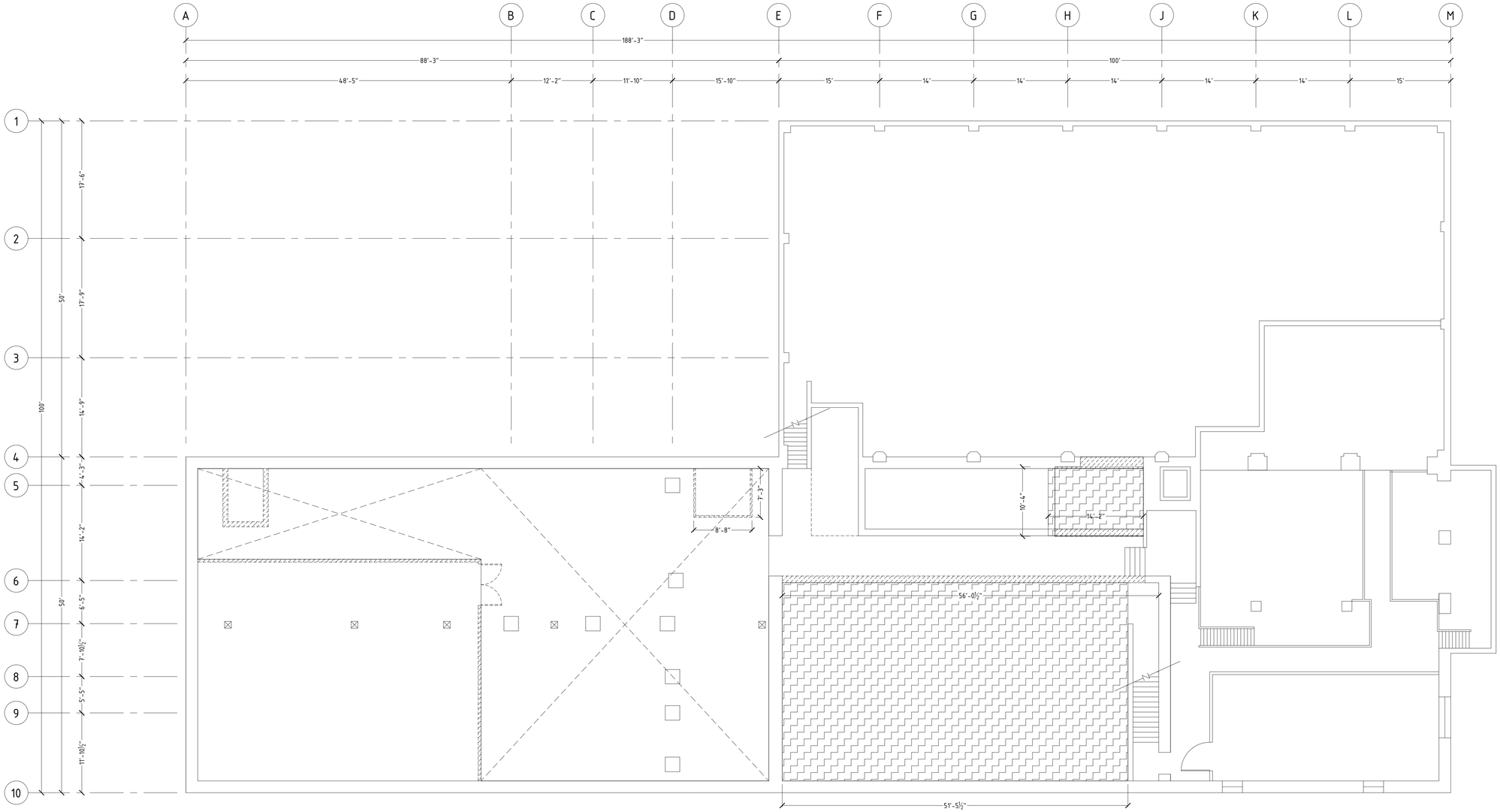

1 A1.21 BASEMENT DEMO PLAN

1/8" = 1'-0"

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.
* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

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BASEMENT DEMO PLAN

A1.21

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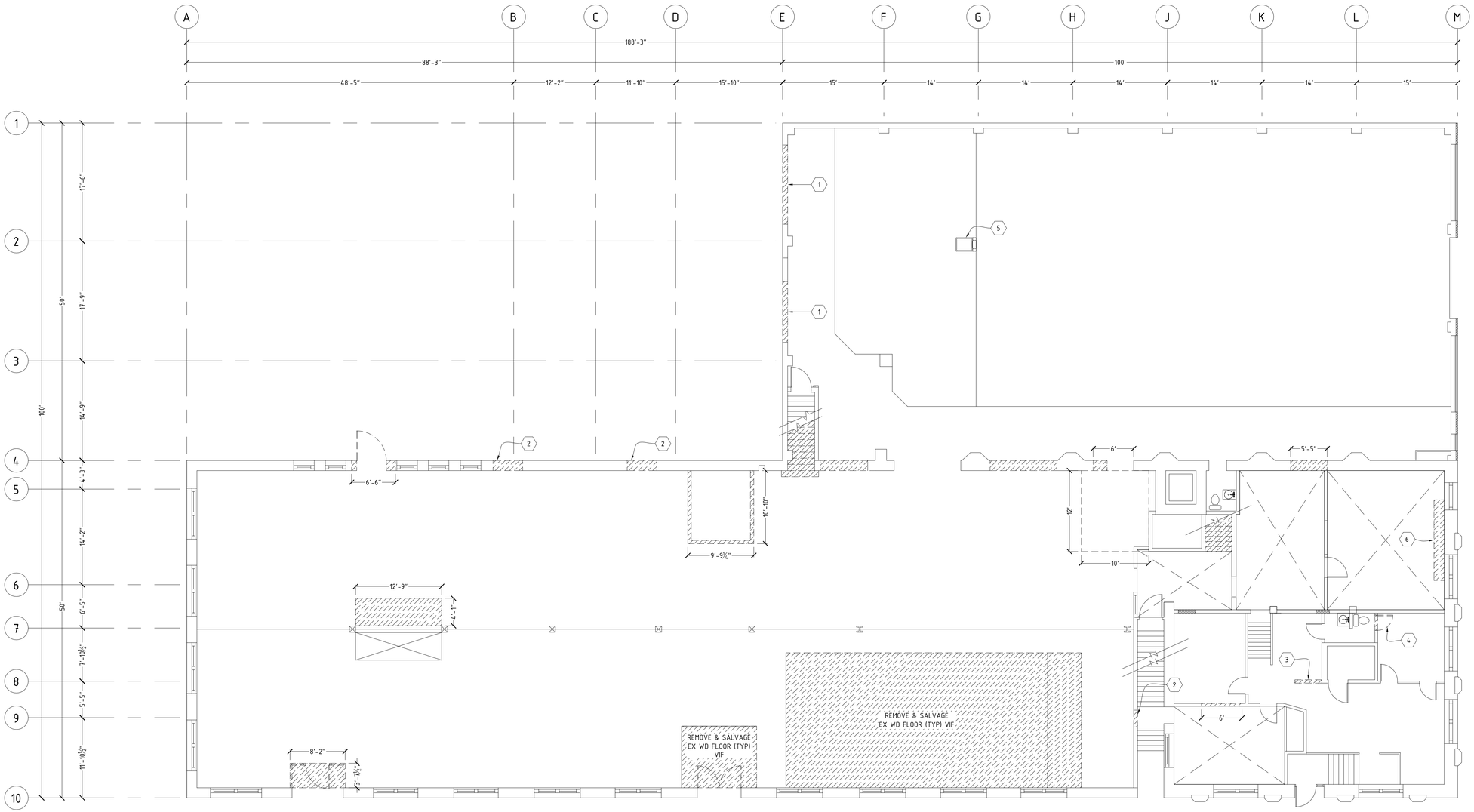

1 A1.22 1ST FLOOR DEMO PLAN

1/8" = 1'-0"

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.
* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

1. REMOVE EXISTING WINDOW & CUT DOWN SILL
2. REMOVE EXISTING WINDOW(S) & INFILL
3. PARTIAL PARTITION TO BE REMOVED
4. REMOVE EXISTIN DOOR & FRAME (AND INFILL)
5. EXISTING FREIGHT SCALE TO REMAIN
6. DEMO EXISTING BOOKSHELVES

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1ST FLOOR DEMO PLAN

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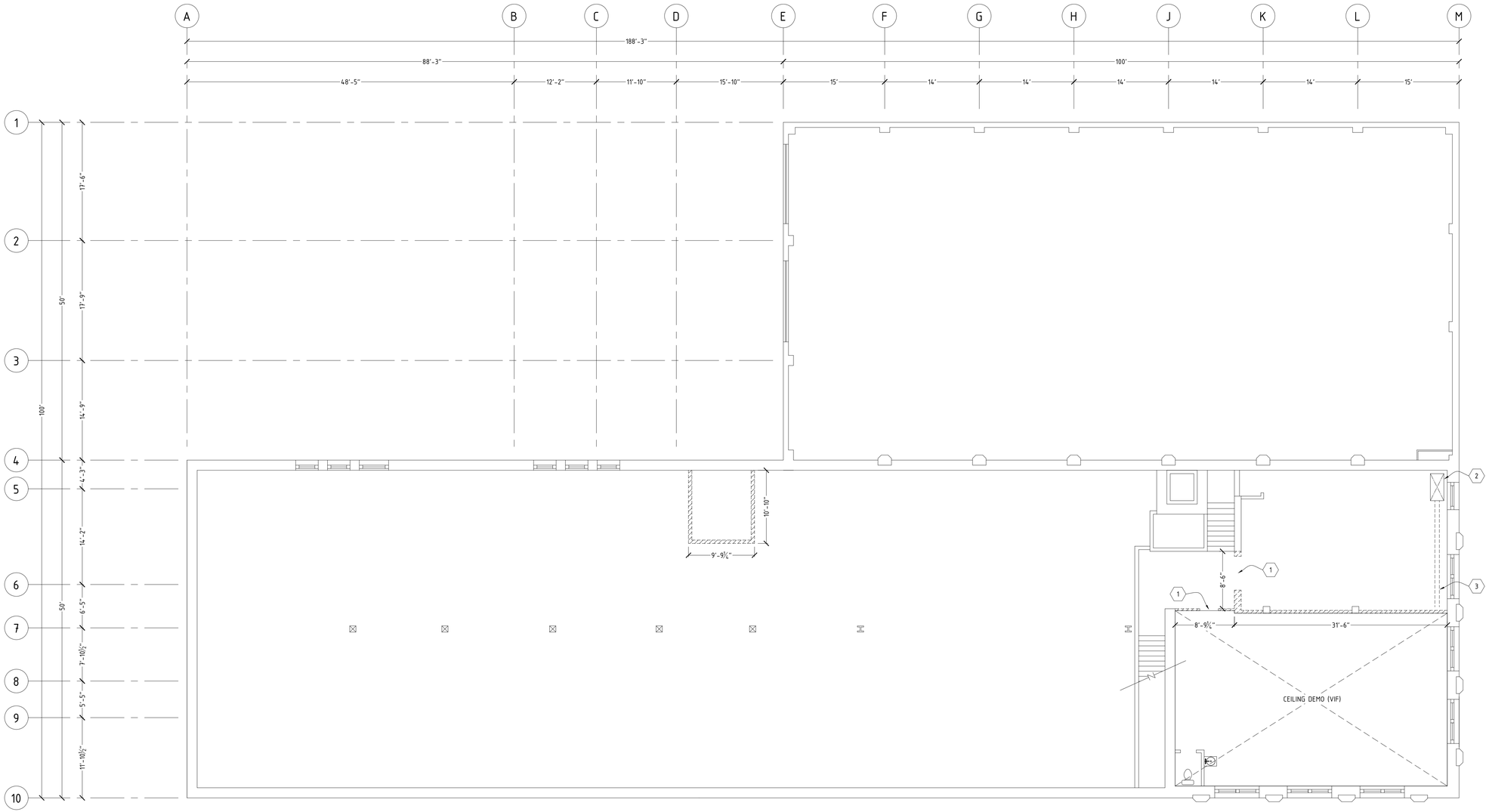

1 A1.23 MEZZANINE LEVEL DEMO PLAN

1/8" = 1'-0"

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.
* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

1. REMOVE & SALVAGE EXISTING DOORS
2. REMOVE EXISTING MECHANICAL SYSTEM (VIF)
3. EXISTING DUCT WORK TO REMAIN (VIF)

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MEZZANINE LEVEL DEMO PLAN

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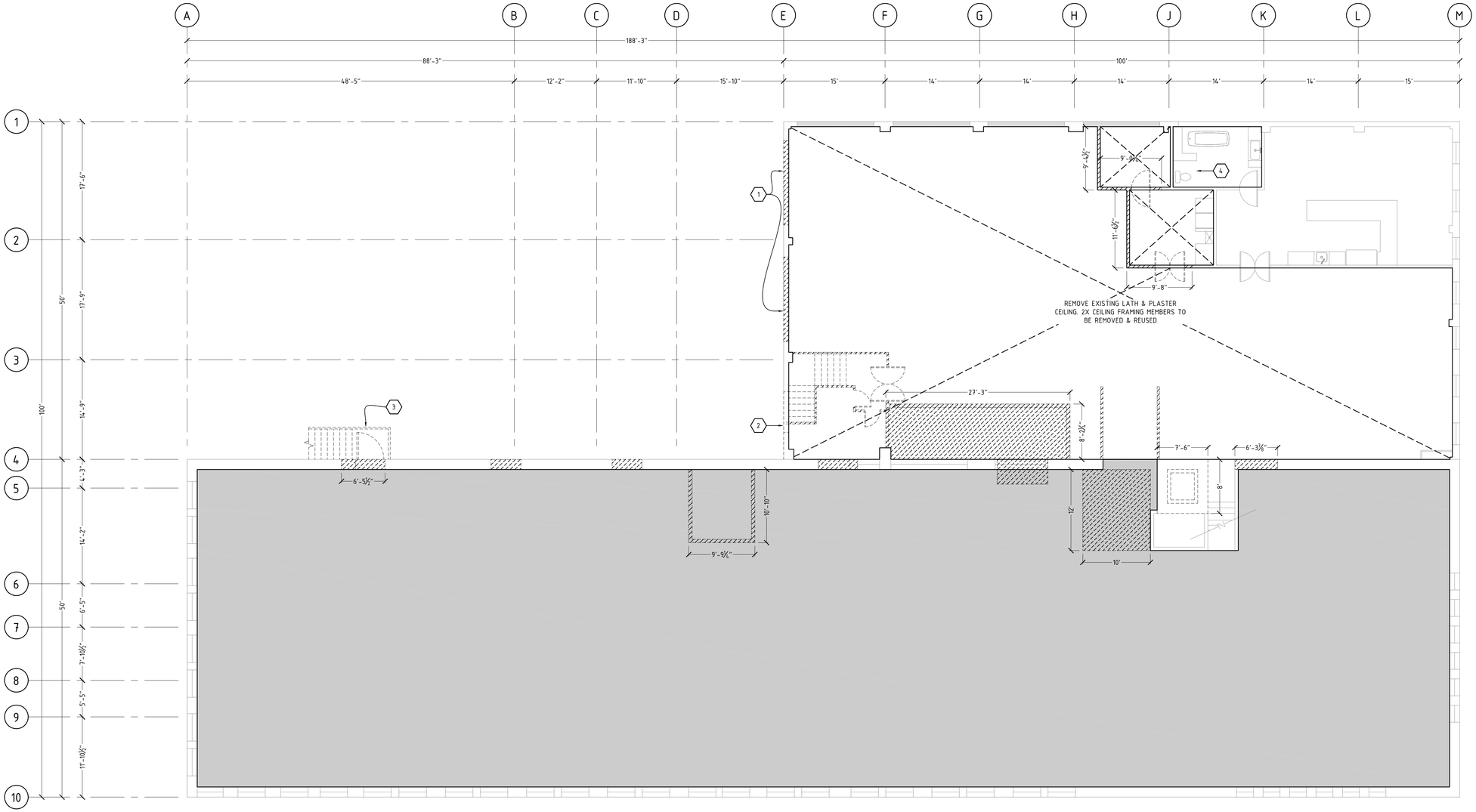

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.
* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

1. REMOVE & SALVAGE EXISTING WINDOWS
2. REMOVE EXISTING WINDOW & SAWCUT BRICK FACADE
3. REMOVE EXISTING FIRE ESCAPE
4. GROUT TOUCH UP REQUIRED

1 / A1.24 2ND FLOOR DEMO PLAN

1/8" = 1'-0"

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2ND FLOOR DEMO PLAN

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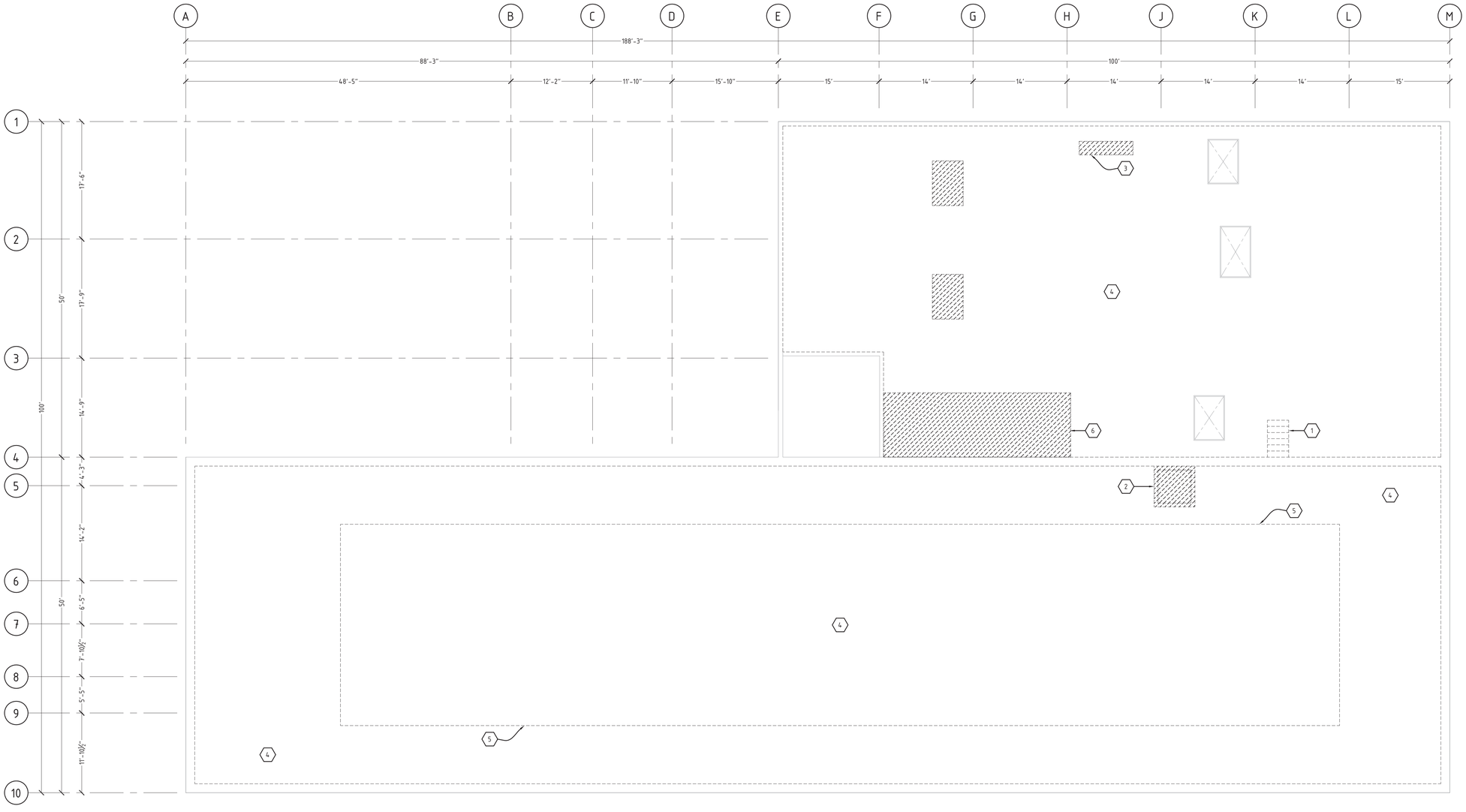

1 A1.25 ROOF DEMO PLAN

1/8" = 1'-0"

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.
* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

1. RETAIN & MODIFY TO NEW CONDITION
2. DEMO & SALVAGE BRICK
3. VERIFY WIDTH OF ACCESS LADDER
4. REMOVE EXISTING MEMBRANE & FLASHING
5. REMOVE EXISTING GUTTERS & DOWNSPOUTS
6. EXISTING PLYWOOD SKYLIGHT COVER TO BE REMOVED

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ROOF DEMO PLAN

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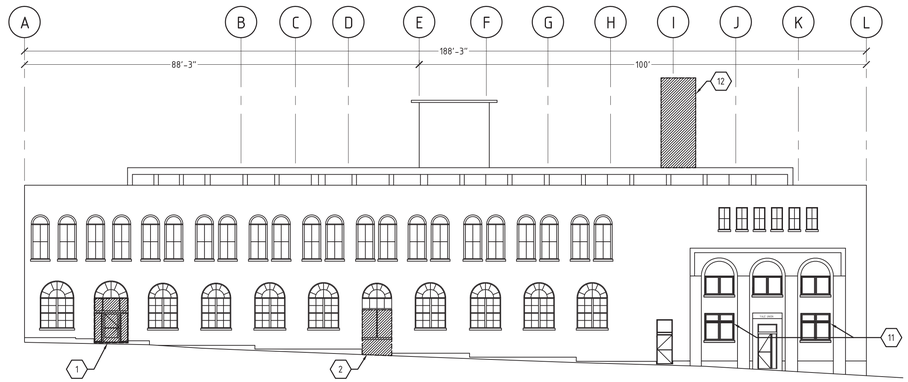
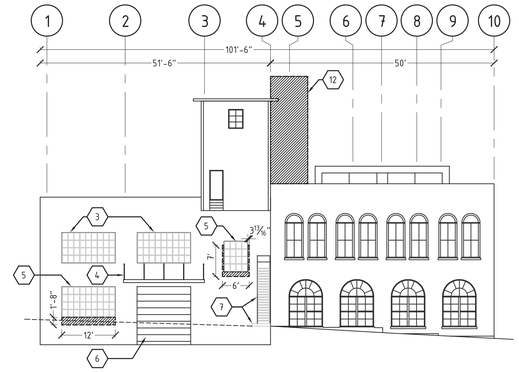


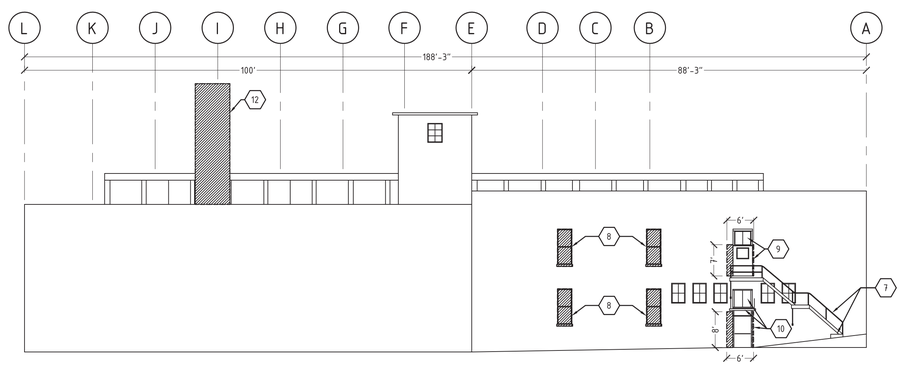
1 A1.26 **WEST ELEVATION DEMO PLAN**

1/16" = 1'-0"



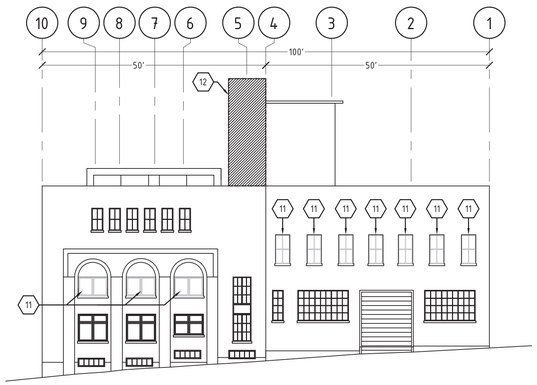
2 A1.26 **NORTH ELEVATION DEMO PLAN**

1/16" = 1'-0"



3 A1.26 **EAST ELEVATION DEMO PLAN**

1/16" = 1'-0"



4 A1.26 **SOUTH ELEVATION DEMO PLAN**

1/16" = 1'-0"

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.

* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

1. EXISTING DOOR, SIDE LIGHTS AND TRANSOM TO BE REMOVED
2. EXISTING INFILL DOOR TO BE REMOVED, EXISTING CONCRETE WINDOW SILL AND ASSOCIATED FLOOR TO BE SAW CUT AND REMOVED. REFER TO 1ST FLOOR DEMO PLAN FOR BALANCE OF DIMENSIONS AND NOTES
3. EXISTING WINDOW TO BE REMOVED
4. EXISTING GARAGE DOOR CANOPY AND ASSOCIATED SUPPORTS AND HARDWARE TO BE REMOVED
5. EXISTING WINDOW TO BE REMOVED, CUT OUT AND REMOVE EXISTING BRICK/CONCRETE SURROUNDING OPENING AS SHOWN.
6. EXISTING GARAGE DOOR, DOOR TRACK AND ALL OTHER ASSOCIATED HARDWARE TO BE REMOVED
7. EXISTING FIRE ESCAPE AND CONCRETE LANDING TO BE REMOVED
8. EXISTING WINDOW TO BE REMOVED AND INFILLED W/ BRICK TO MATCH EXISTING CONDITIONS
9. BRICK ADJACENT TO EXISTING DOOR TO BE CUT OUT AND REMOVED, REMOVE EXISTING DOOR AND TRANSOM WINDOW ABOVE.
10. BRICK ADJACENT TO EXISTING DOOR TO BE CUT OUT AND REMOVED, REMOVE EXISTING DOOR, TRANSOM WINDOW, DOOR CANOPY AND ASSOCIATED CANOPY HARDWARE.
11. EXISTING WINDOWS TO BE REMOVED, REFINISHED AND RESTORED BACK TO OPERATIONAL CONDITION BEFORE RE-INSTALLING
12. EXISTING CHIMNEY TO BE REMOVED AND CAPPED

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ELEVATIONS
DEMO PLAN

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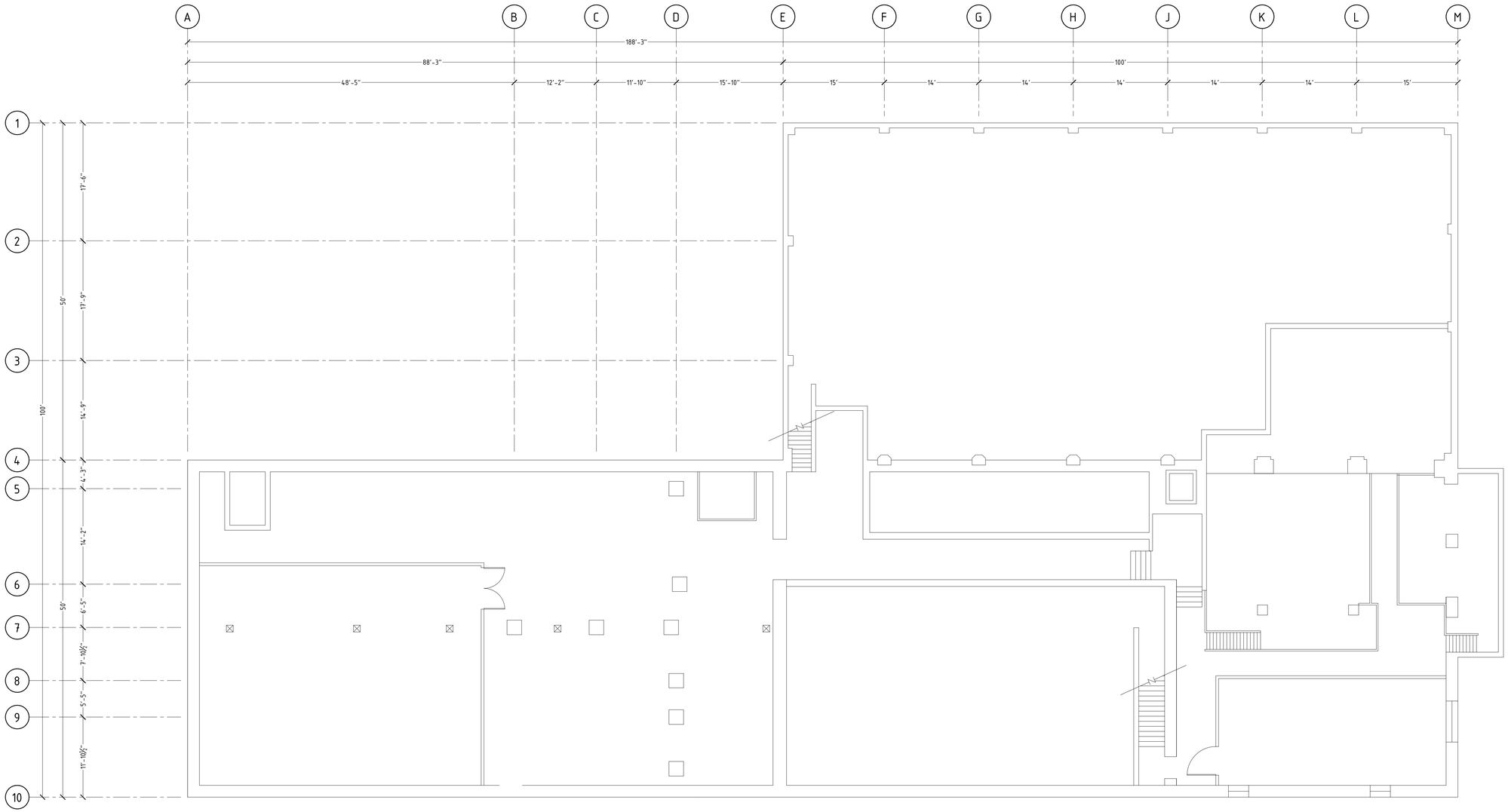

1 A2.01 BASEMENT PLAN (EXISTING)

1/8" = 1'-0"

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BASEMENT PLAN (EXISTING)

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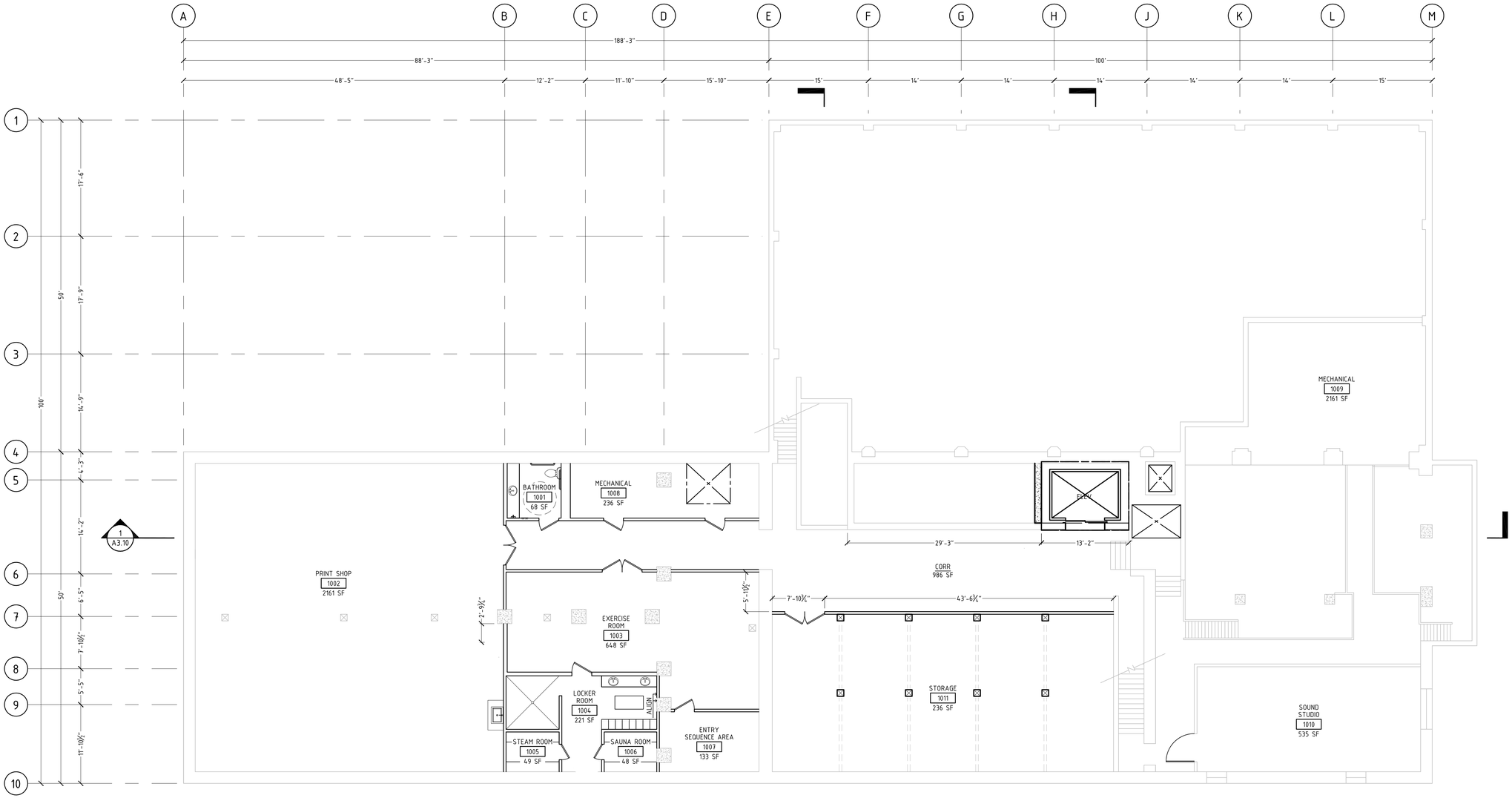

1 A2.01 BASEMENT PLAN

1/8" = 1'-0"

GENERAL NOTES:

A. REFER TO ENLARGED PLANS FOR WALL TYPES IN REFERENCED AREAS. WALLS ARE TYPE 'D1' UNLESS NOTED OTHERWISE. SEE SHEET A5.01 FOR INTERIOR WALL TYPES.

B. INTERIOR DIMENSIONS ARE TO FACE OF CONCRETE, FACE OF MASONRY, OR CENTERLINE OF INTERIOR METAL FRAMED WALLS UNLESS NOTED OTHERWISE.

C. SEE ENLARGED ELEVATIONS/WALL SECTIONS SHEETS FOR EXTERIOR ENVELOPE WALL TYPES AND DETAILS.

D. SEE INTERIORS DRAWINGS FOR INTERIOR ELEVATIONS AND FLOOR FINISH PLANS.

LEGEND:

- SHAFT WALL
- 03 — WALL TYPE - SEE SHEET A5.01
- 1004 — DOOR TAG - SEE DOOR SCHEDULE
- (*) INDICATES TEMPERED GLASS

NEW RAISED FLOOR

KEYED NOTES:

1. PROPOSED 'ROUGH OPENING' FOR ELEVATOR
2. NEW BUILT UP GYPCRETE FLOOR OVER WD FRAMED SUBFLOOR

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BASEMENT PLAN

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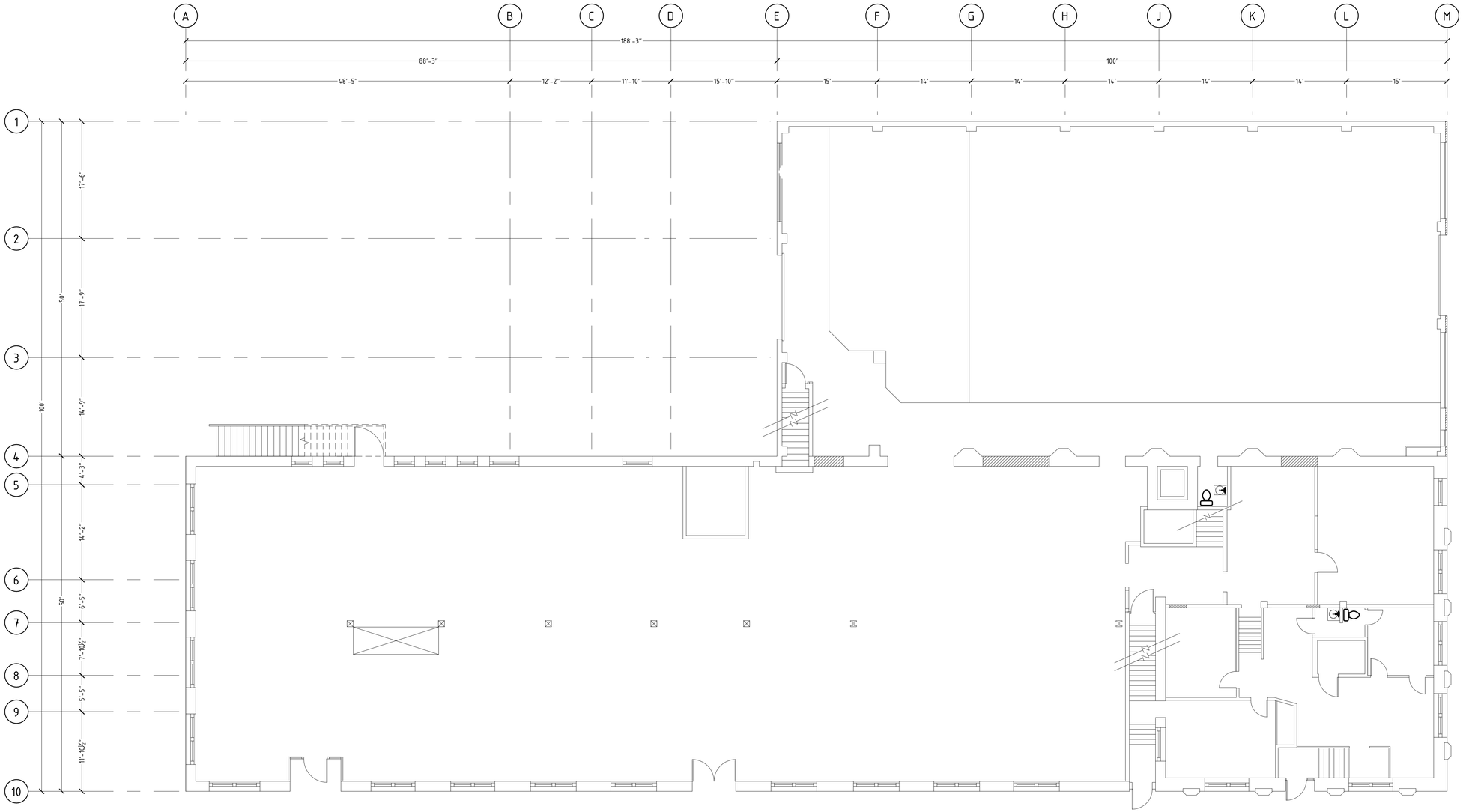

1 / A2.02 — 1ST FLOOR PLAN (EXISTING)

1/8" = 1'-0"

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1ST FLOOR PLAN (EXISTING)

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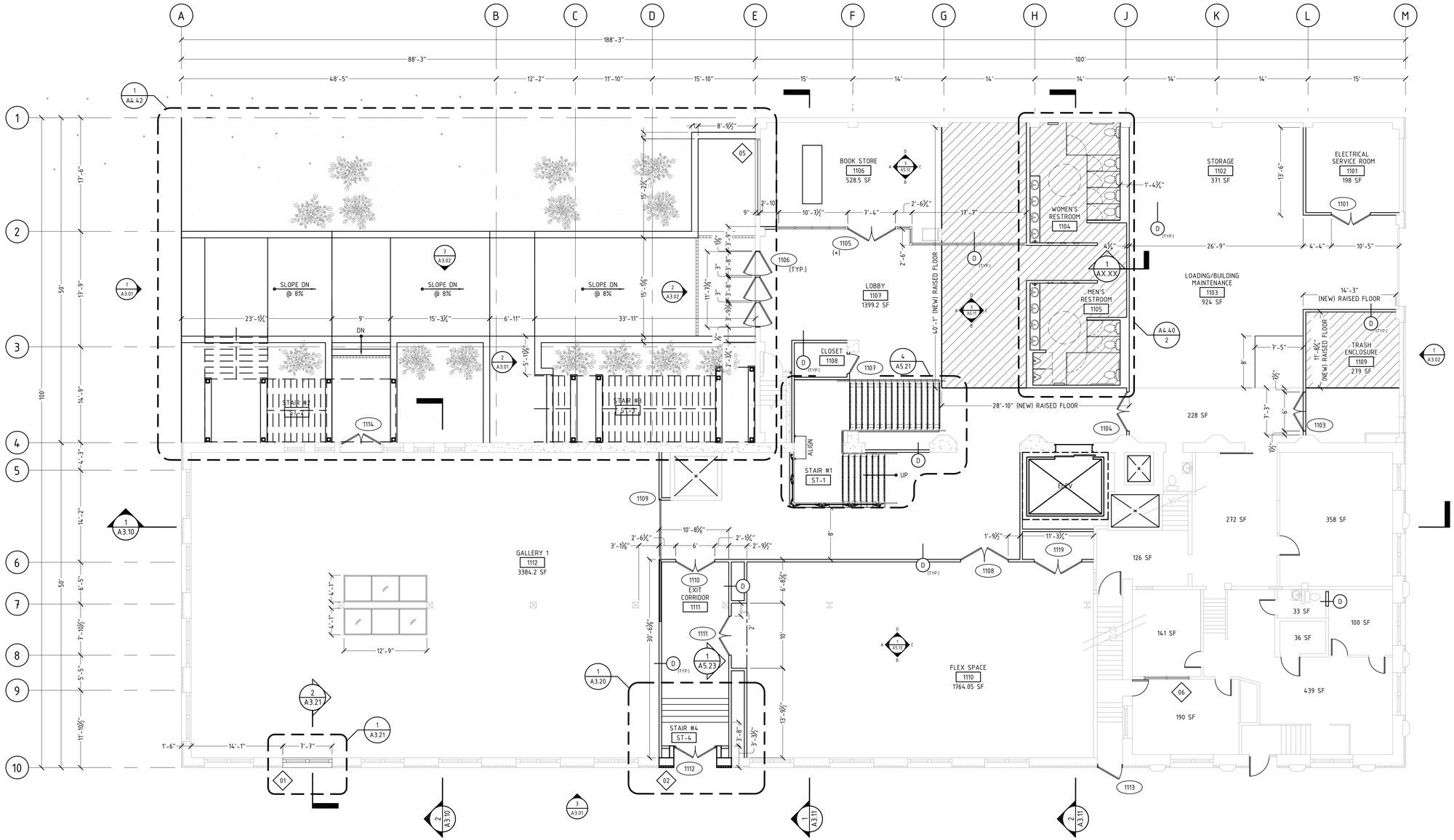

GENERAL NOTES:

A. REFER TO ENLARGED PLANS FOR WALL TYPES IN REFERENCED AREAS. WALLS ARE TYPE 'D1' UNLESS NOTED OTHERWISE. SEE SHEET A5.01 FOR INTERIOR WALL TYPES.

B. INTERIOR DIMENSIONS ARE TO FACE OF CONCRETE, FACE OF MASONRY, OR CENTERLINE OF INTERIOR METAL FRAMED WALLS UNLESS NOTED OTHERWISE.

C. SEE ENLARGED ELEVATIONS/WALL SECTIONS SHEETS FOR EXTERIOR ENVELOPE WALL TYPES AND DETAILS.

D. SEE INTERIORS DRAWINGS FOR INTERIOR ELEVATIONS AND FLOOR FINISH PLANS.

LEGEND:

- SHAFT WALL
- 03 — WALL TYPE - SEE SHEET A5.01
- 1004 — DOOR TAG - SEE DOOR SCHEDULE
- (*) INDICATES TEMPERED GLASS

NEW RAISED FLOOR

KEYED NOTES:

1 PROPOSED 'ROUGH OPENING' FOR ELEVATOR

1 A2.02 — 1ST FLOOR PLAN
1/8" = 1'-0"

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1ST FLOOR PLAN

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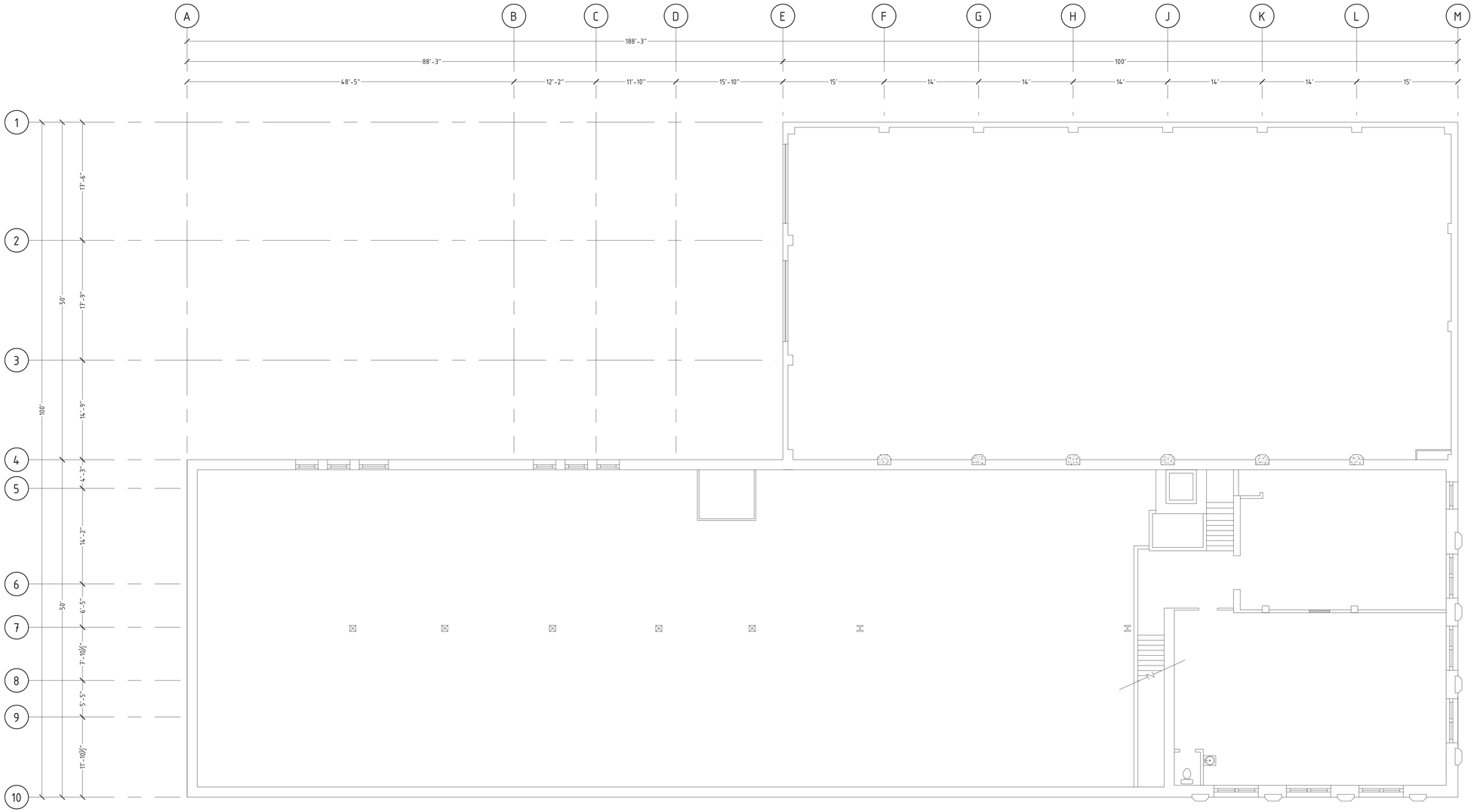

1 A2.03 MEZZANINE PLAN (EXISTING)

1/8" = 1'-0"

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MEZZANINE PLAN (EXISTING)

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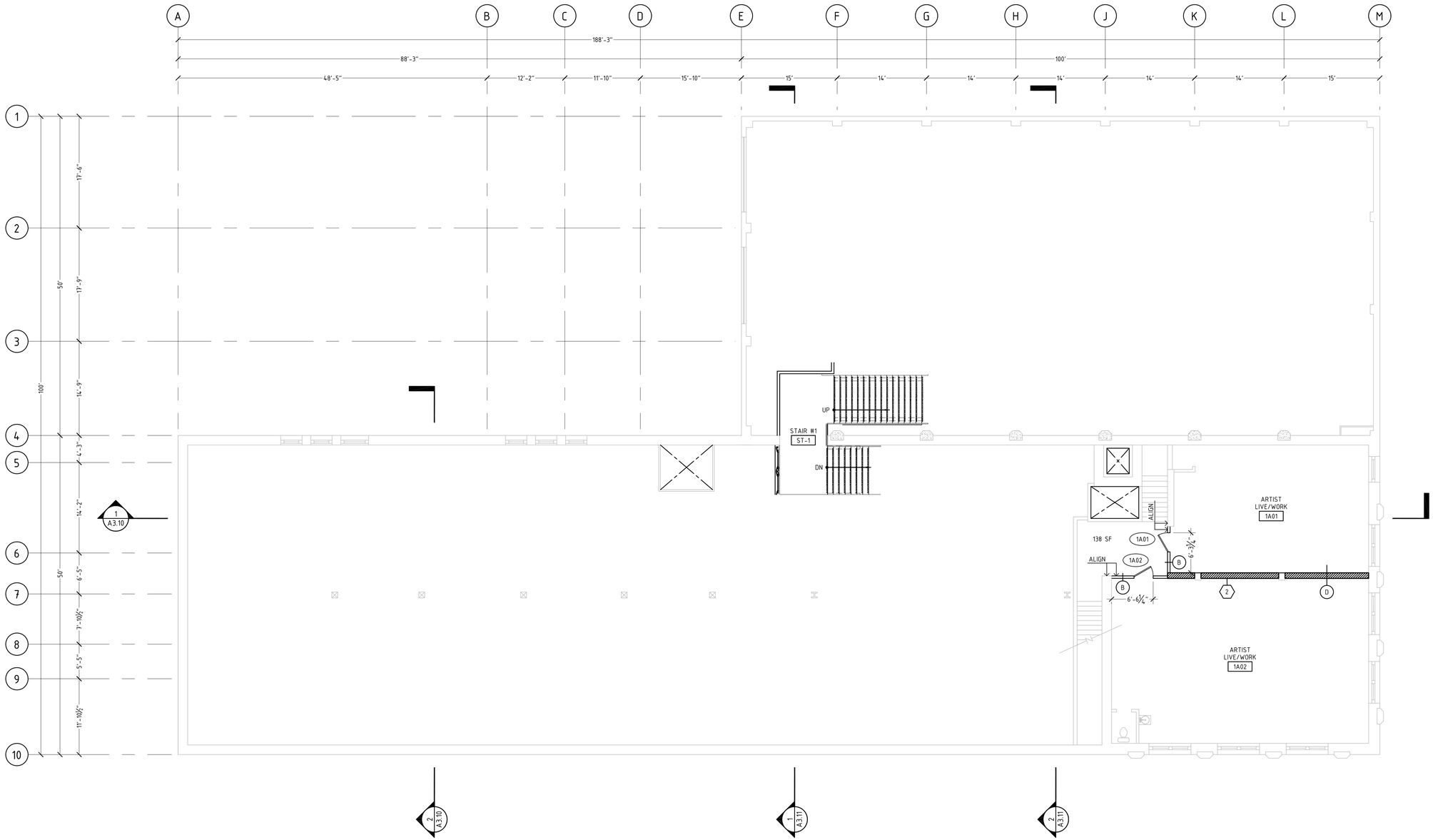

1 A2.03 MEZZANINE PLAN

1/8" = 1'-0"

GENERAL NOTES:

A. REFER TO ENLARGED PLANS FOR WALL TYPES IN REFERENCED AREAS. WALLS ARE TYPE 'D1' UNLESS NOTED OTHERWISE. SEE SHEET A5.01 FOR INTERIOR WALL TYPES.

B. INTERIOR DIMENSIONS ARE TO FACE OF CONCRETE, FACE OF MASONRY, OR CENTERLINE OF INTERIOR METAL FRAMED WALLS UNLESS NOTED OTHERWISE.

C. SEE ENLARGED ELEVATIONS/WALL SECTIONS SHEETS FOR EXTERIOR ENVELOPE WALL TYPES AND DETAILS.

D. SEE INTERIORS DRAWINGS FOR INTERIOR ELEVATIONS AND FLOOR FINISH PLANS.

LEGEND:

- SHAFT WALL
- 03 — WALL TYPE - SEE SHEET A5.01
- 1004 DOOR TAG - SEE DOOR SCHEDULE
- (•) INDICATES TEMPERED GLASS

NEW RAISED FLOOR

KEYED NOTES:

1. PROPOSED 'ROUGH OPENING' FOR ELEVATOR
2. SOUND ATTENUATION BLOCKING AND INSULATION IN WALLS

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MEZZANINE PLAN

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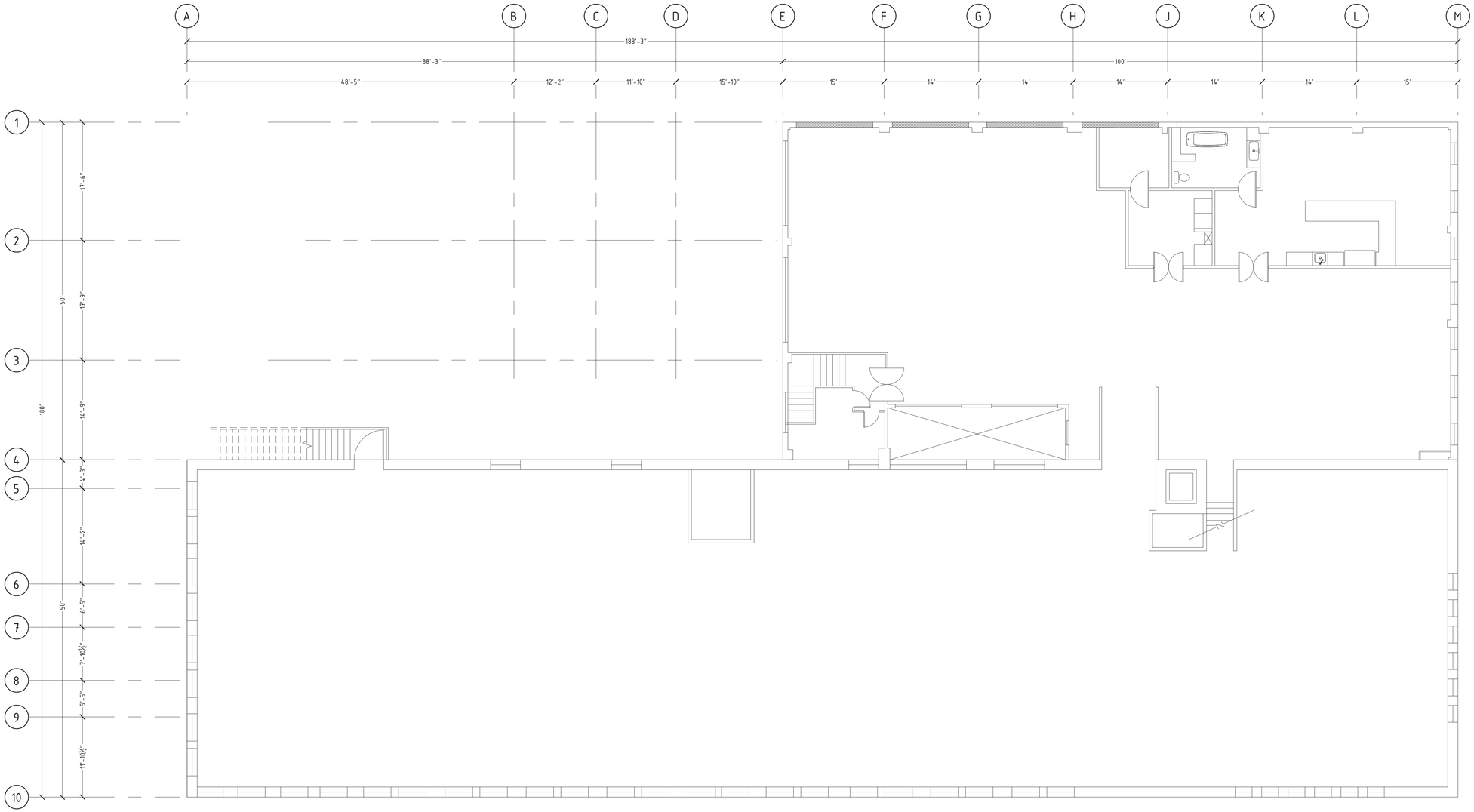

1 A2.04 2ND FLOOR PLAN (EXISTING)

1/8" = 1'-0"

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2ND FLOOR PLAN (EXISTING)

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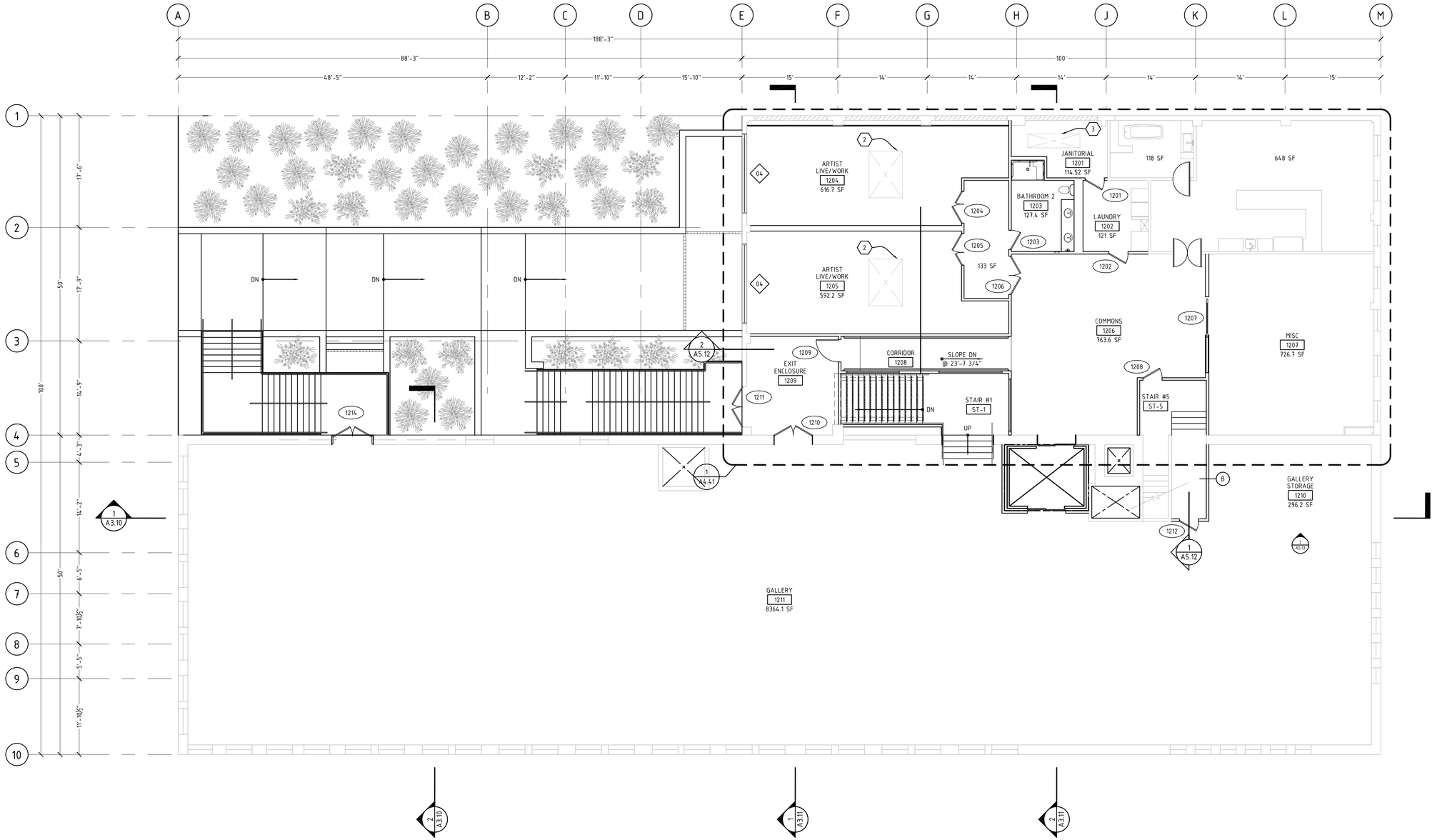

1 A2.04 **2ND FLOOR PLAN**

1/8" = 1'-0"

GENERAL NOTES:

A. REFER TO ENLARGED PLANS FOR WALL TYPES IN REFERENCED AREAS. WALLS ARE TYPE 'D1' UNLESS NOTED OTHERWISE. SEE SHEET A5.01 FOR INTERIOR WALL TYPES.

B. INTERIOR DIMENSIONS ARE TO FACE OF CONCRETE, FACE OF MASONRY, OR CENTERLINE OF INTERIOR METAL FRAMED WALLS UNLESS NOTED OTHERWISE.

C. SEE ENLARGED ELEVATIONS/WALL SECTIONS SHEETS FOR EXTERIOR ENVELOPE WALL TYPES AND DETAILS.

D. SEE INTERIORS DRAWINGS FOR INTERIOR ELEVATIONS AND FLOOR FINISH PLANS.

LEGEND:

- SHAFT WALL
- 03 — WALL TYPE - SEE SHEET A5.01
- 1004 DOOR TAG - SEE DOOR SCHEDULE
- (•) INDICATES TEMPERED GLASS

NEW RAISED FLOOR

KEYED NOTES:

1. PROPOSED 'ROUGH OPENING' FOR ELEVATOR
2. SKYLIGHT ABOVE
3. ROOF HATCH ACCESS ABOVE

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2ND FLOOR PLAN

A2.04

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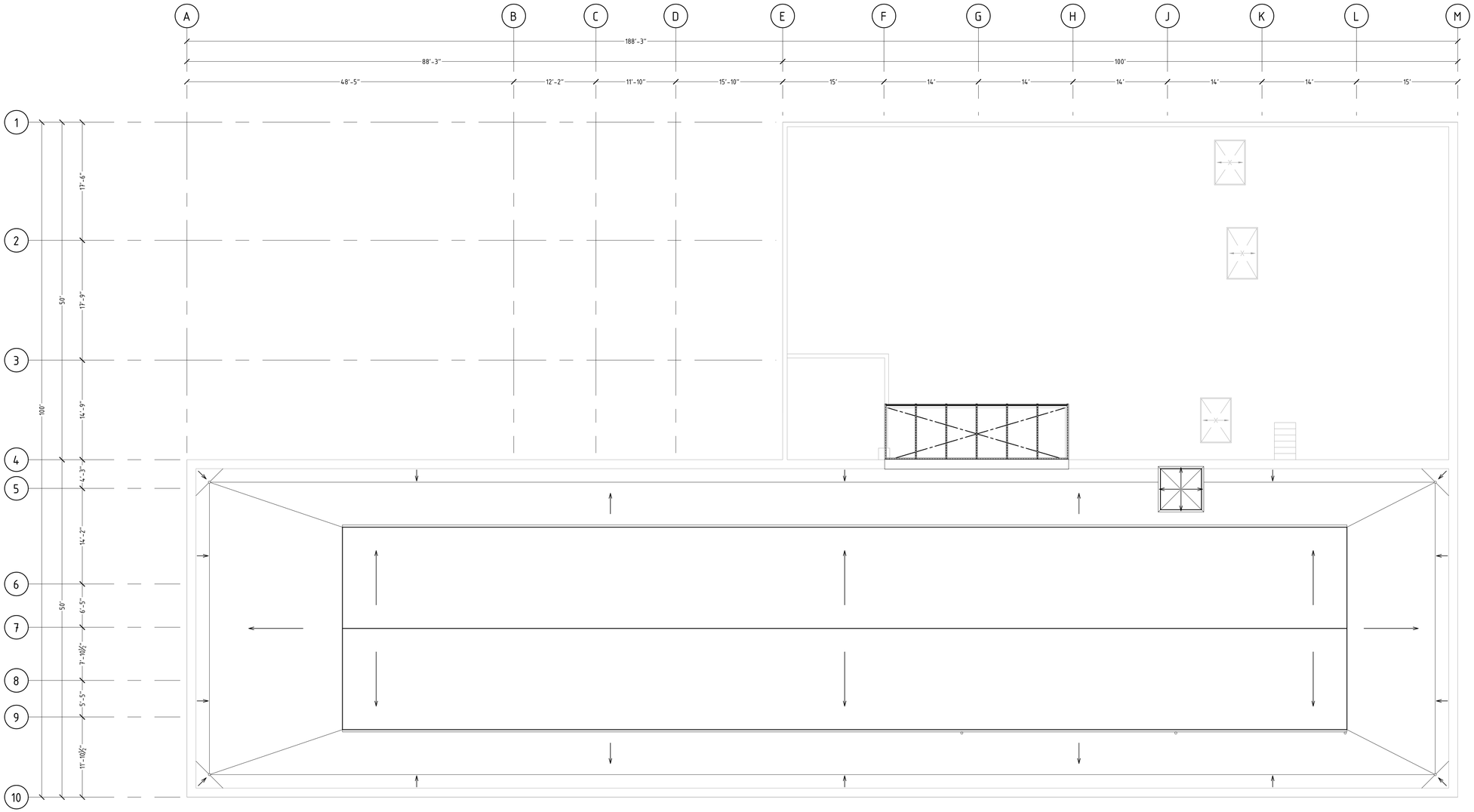

1 A2.05 ROOF PLAN (EXISTING)

1/8" = 1'-0"

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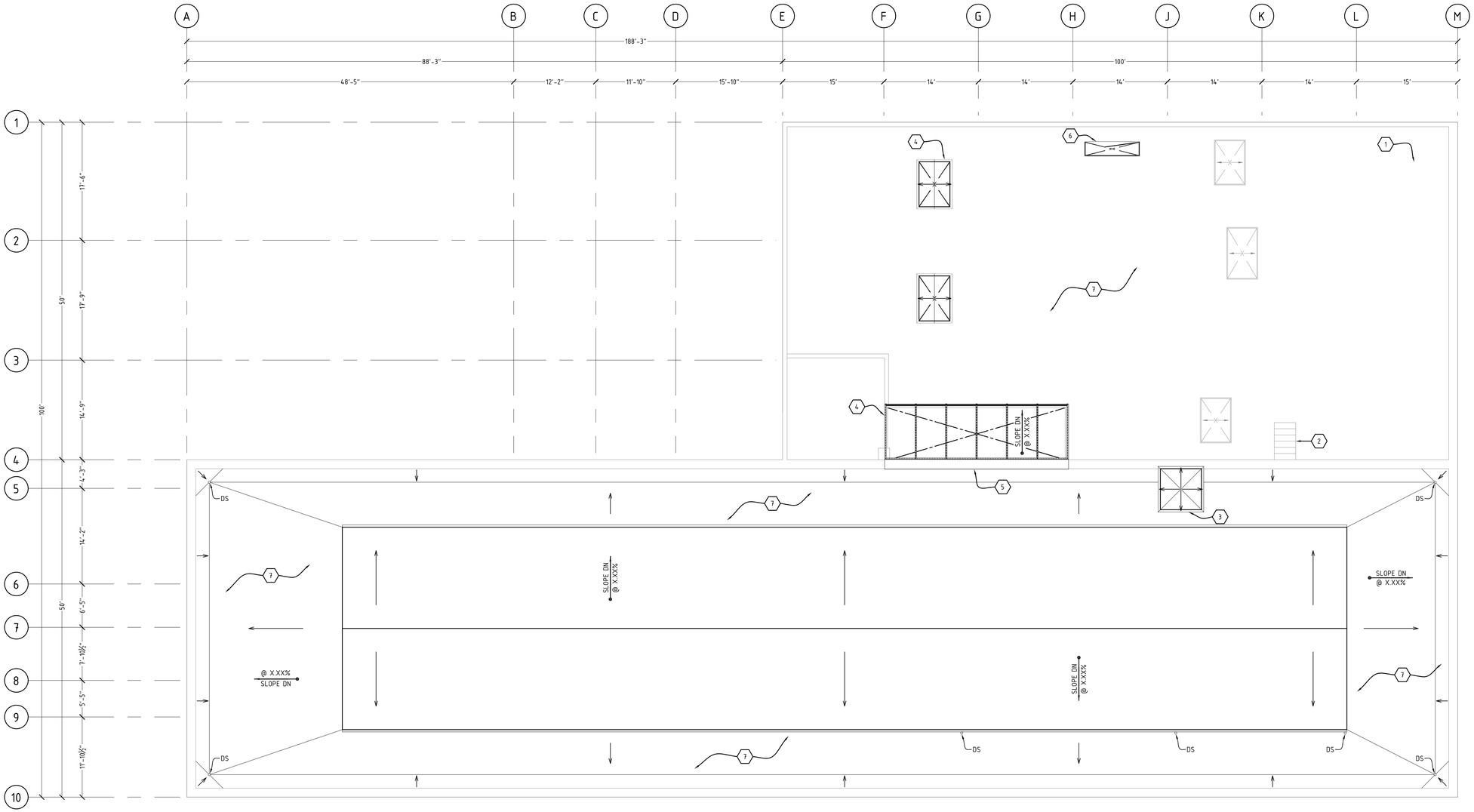
ROOF PLAN (EXISTING)

A2.05(E)



1 A2.05 ROOF PLAN

1/8" = 1'-0"

GENERAL NOTES:

A. REFER TO ENLARGED PLANS FOR WALL TYPES IN REFERENCED AREAS. WALLS ARE TYPE 'D1' UNLESS NOTED OTHERWISE. SEE SHEET A5.01 FOR INTERIOR WALL TYPES.

B. INTERIOR DIMENSIONS ARE TO FACE OF CONCRETE, FACE OF MASONRY, OR CENTERLINE OF INTERIOR METAL FRAMED WALLS UNLESS NOTED OTHERWISE.

C. SEE ENLARGED ELEVATIONS/WALL SECTIONS SHEETS FOR EXTERIOR ENVELOPE WALL TYPES AND DETAILS.

D. SEE INTERIORS DRAWINGS FOR INTERIOR ELEVATIONS AND FLOOR FINISH PLANS.

LEGEND:

- SHAFT WALL
- 03 — WALL TYPE - SEE SHEET A5.01
- 1004 DOOR TAG - SEE DOOR SCHEDULE
- (•) INDICATES TEMPERED GLASS

NEW RAISED FLOOR

KEYED NOTES:

1. PRPOSED SOLAR PV SYSTEM (INSTALLED BY OTHERS)
2. NEW ROOF STAIR
3. GALVANIZED CAP FLASHING
4. NEW SKYLIGHT
5. NEW FLASHING
6. NEW ROOF ACCESS HATCH
7. NEW ROOF MEMBRANE

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ROOF PLAN

A2.05

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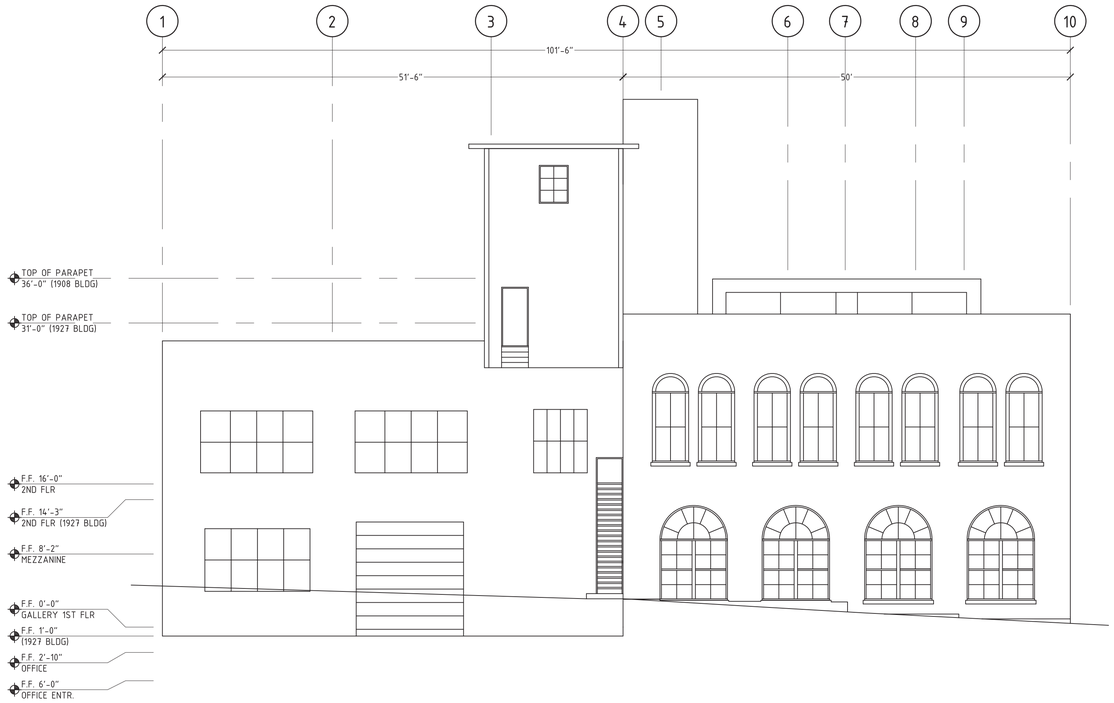
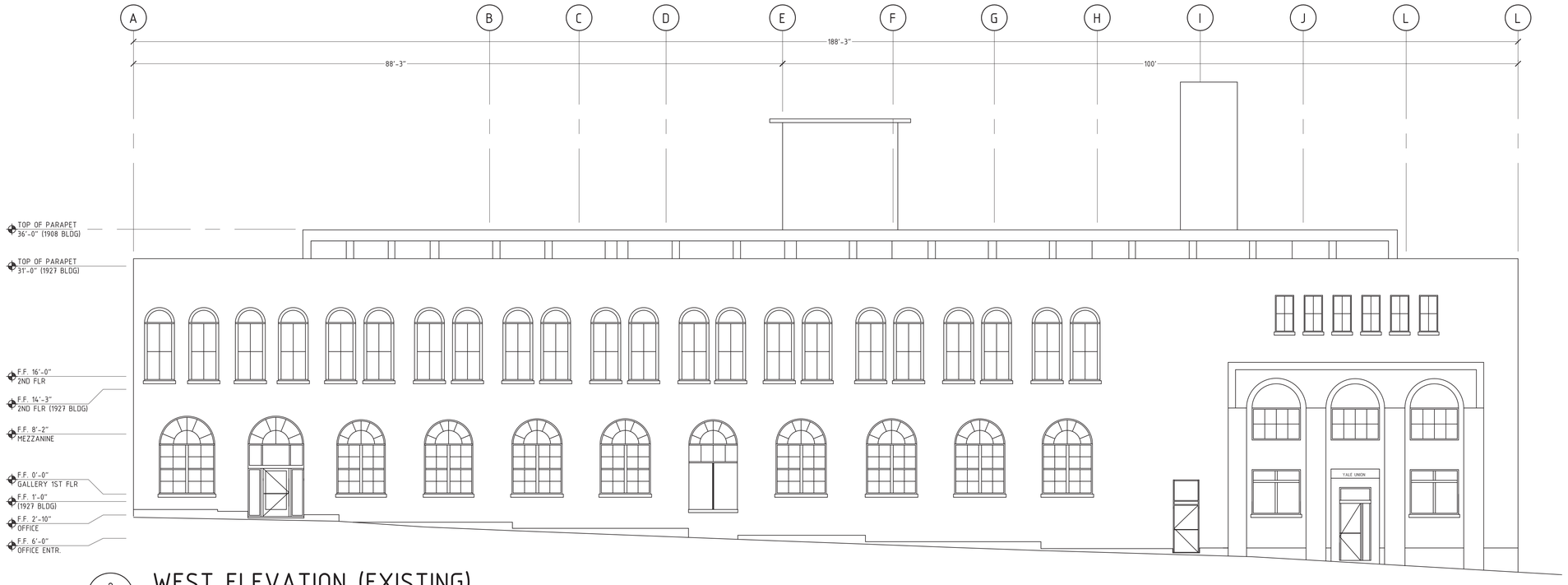


1
A3.01

NORTH ELEVATION (EXISTING)

1/8" = 1'-0"



2
A3.01

WEST ELEVATION (EXISTING)

1/8" = 1'-0"

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EXTERIOR ELEVATIONS (EXISTING)

A3.01(E)

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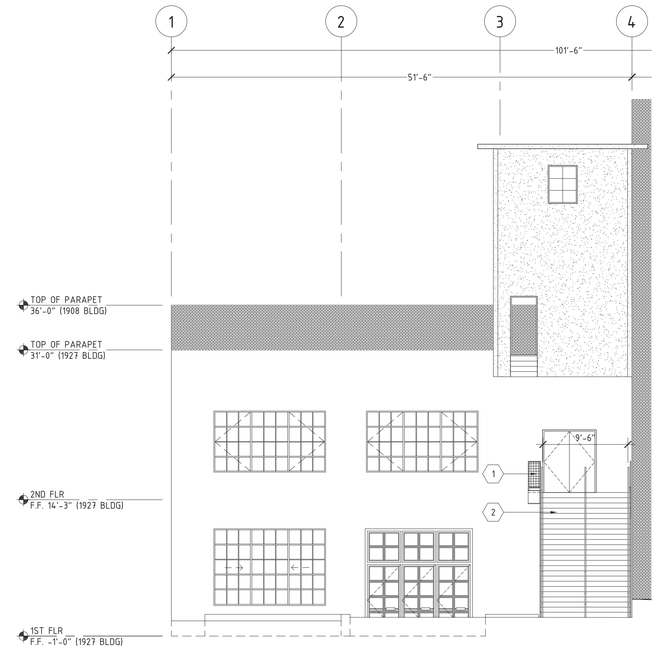
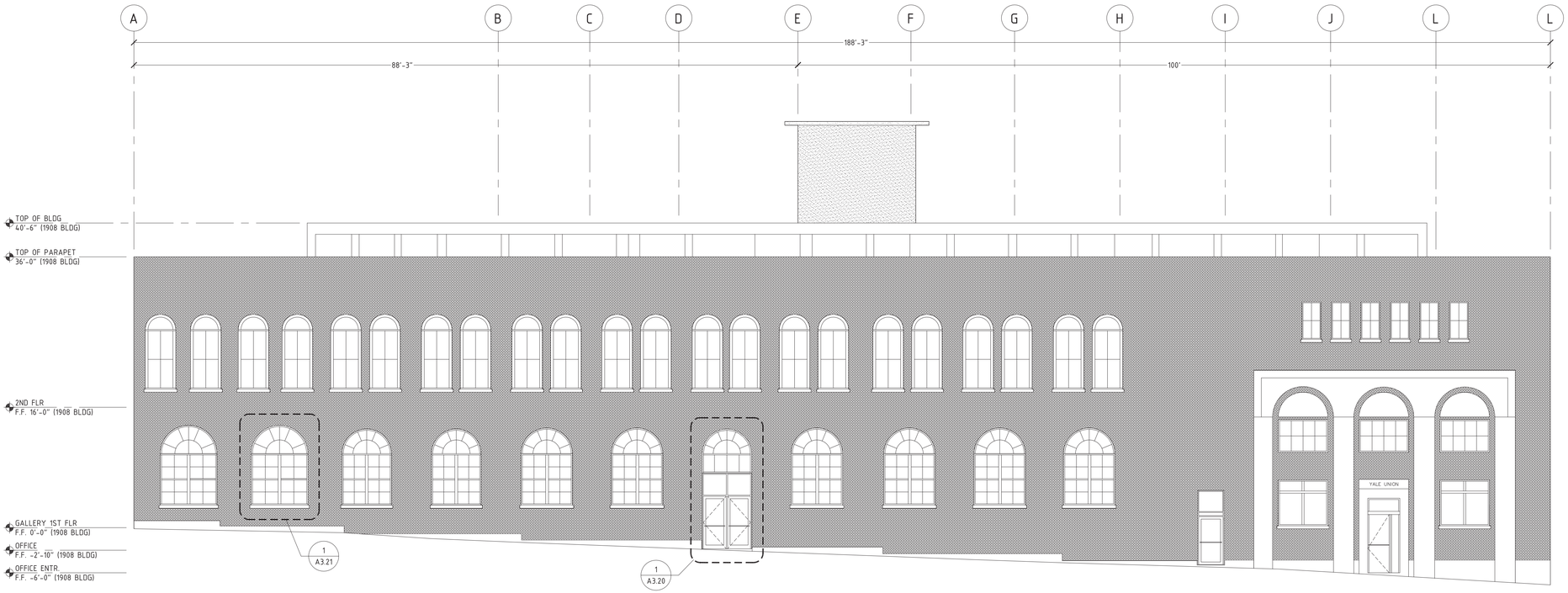
1 A3.01 NORTH COURTYARD ELEVATION

1/8" = 1'-0"



2 A3.01 NORTH COURTYARD ELEVATION

1/8" = 1'-0"



3 A3.01 WEST ELEVATION

1/8" = 1'-0"

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.
* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

1. GALVANIZED WIRE GUARDRAIL
2. GALVANIZED STEEL STAIR WITH CONCRETE TREADS AND OPEN RISERS; REFER TO STRUCTURAL DRAWINGS FOR DETAILS

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EXTERIOR ELEVATIONS

A3.01

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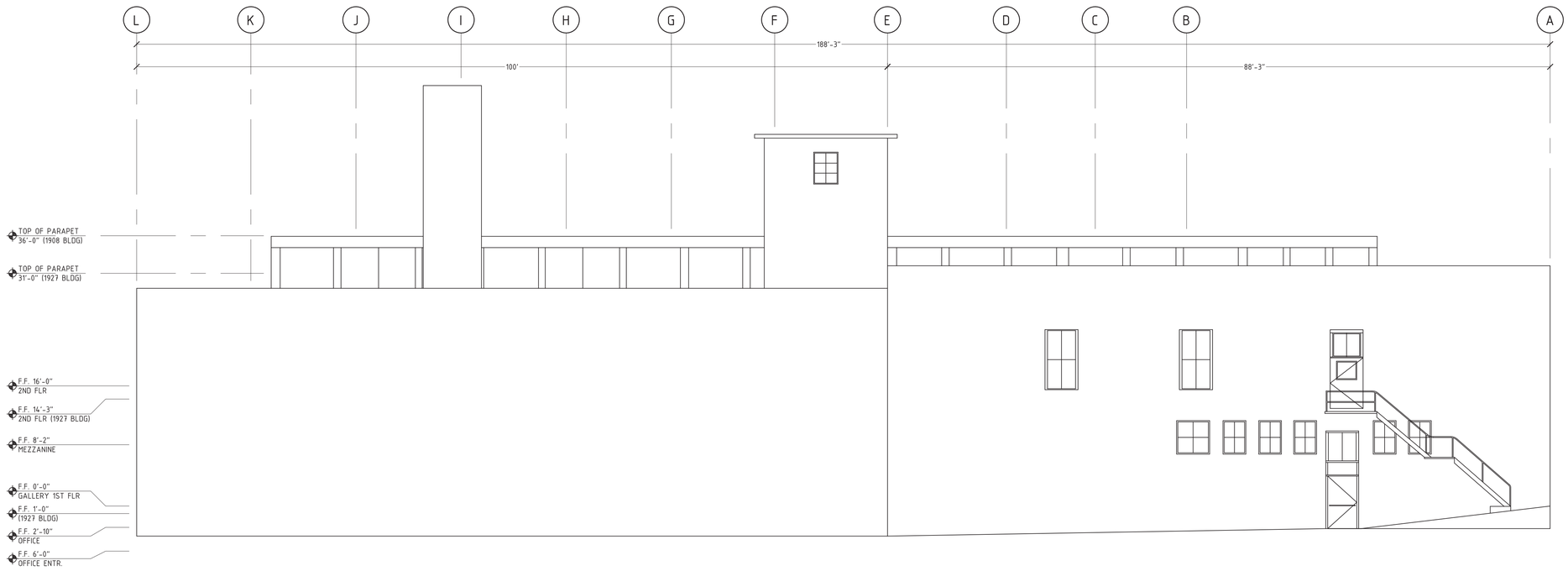
1
A3.02

SOUTH ELEVATION (EXISTING)

1/8" = 1'-0"



2
A302

EAST ELEVATION (EXISTING)

1/8" = 1'-0"

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EXTERIOR ELEVATIONS EXISTING

A3.02(E)

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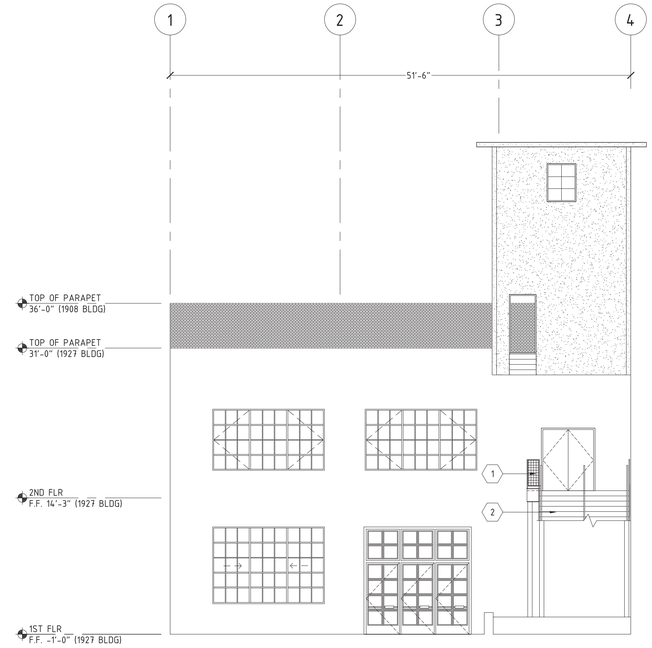
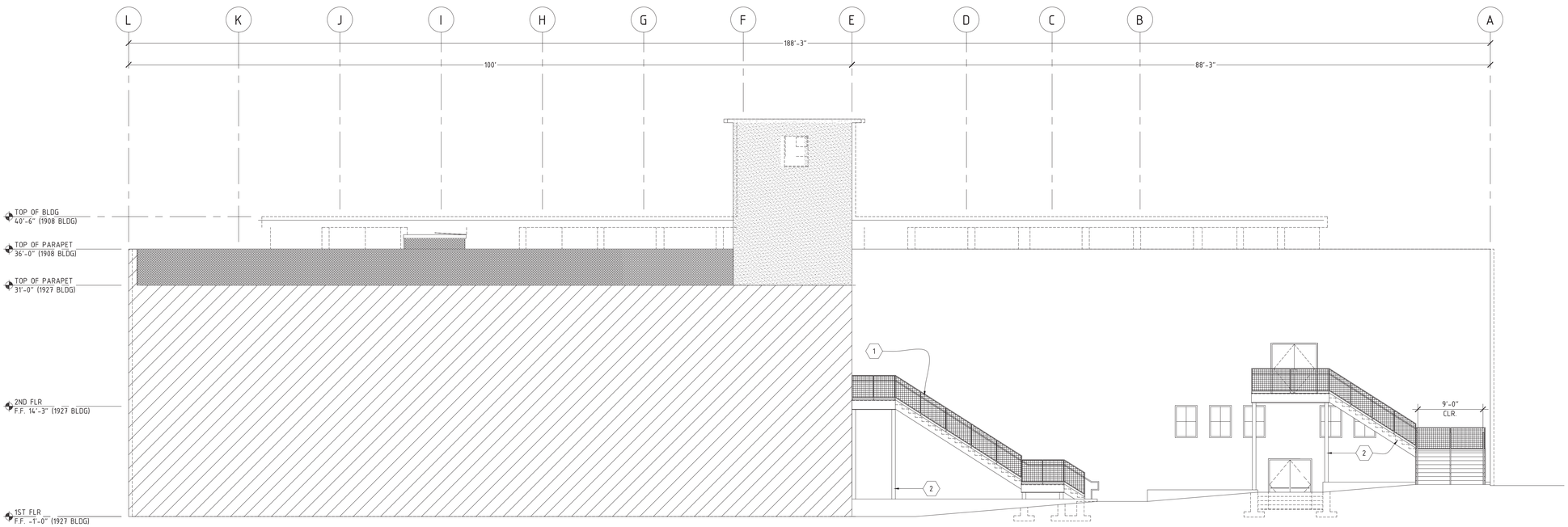
1 A3.02 **SOUTH ELEVATION**

1/8" = 1'-0"



2 A3.02 **NORTH COURTYARD ELEVATION**

1/8" = 1'-0"



3 A3.02 **EAST ELEVATION**

1/8" = 1'-0"

GENERAL NOTES:

* DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED W/ R.O. OF NEW PROPOSED WINDOW OR DOOR PRIOR TO CUTTING.
* ALL EXISTING WINDOWS TO HAVE VERTICAL MULLIONS, SACHE AND MUNTONS SCRAPED SANDED AND REPAINTED. ANY DAMAGED GLASS TO BE REPLACED AND RESEALED AS NECCESSARY. ANY WINDOW BEYOND SALVAGE ARE TO BE IDENTIFIED AND REPLACED.

LEGEND:

- DEMO 'GENERAL'
- REMOVE & SALVAGE EXISTING FLOOR
- CEILING REMOVAL
- DEMO AND EXCAVATE
- WALL REMOVAL

KEYED NOTES:

1. GALVANIZED WIRE GUARDRAIL
2. GALVANIZED STEEL STAIR; REFER TO STRUCTURAL DRAWINGS FOR DETAILS

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EXTERIOR ELEVATIONS

A3.02

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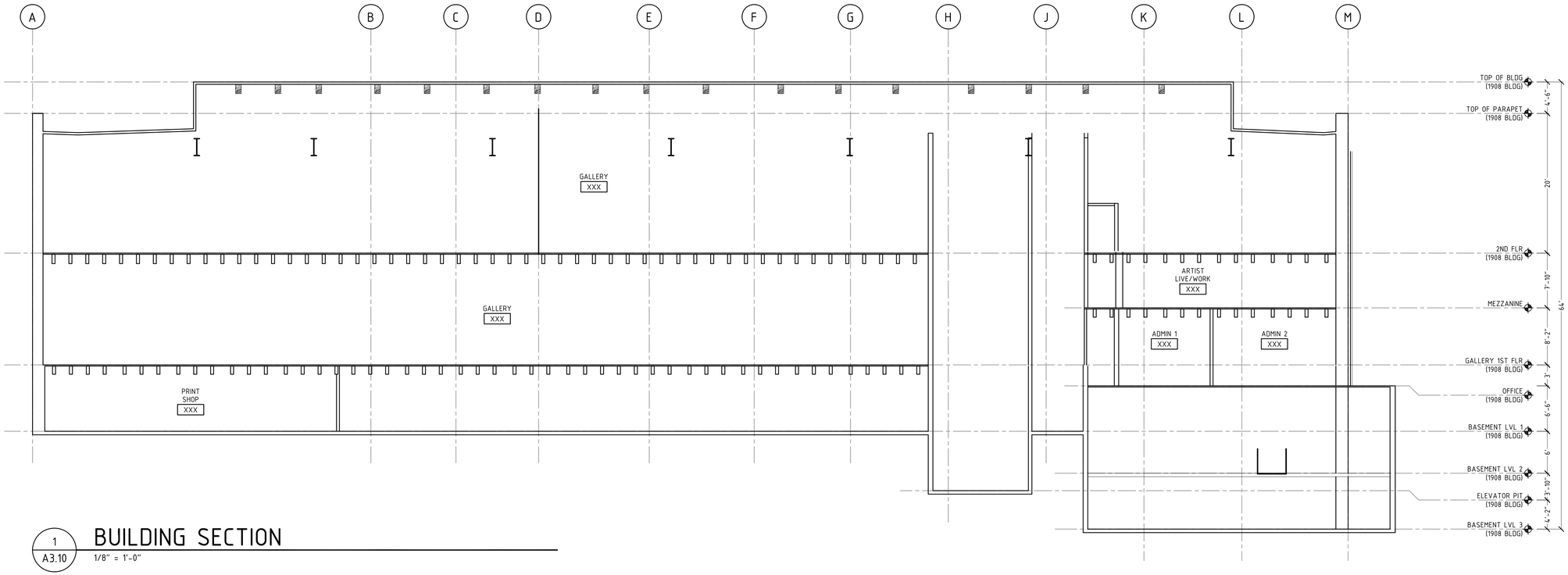
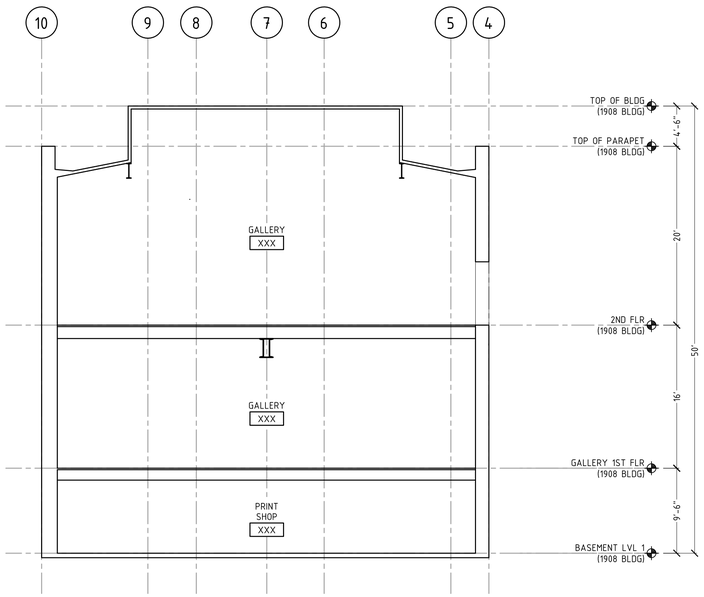


1 / A3.10 BUILDING SECTION

1/8" = 1'-0"



2 / A3.10 BUILDING SECTION

1/8" = 1'-0"

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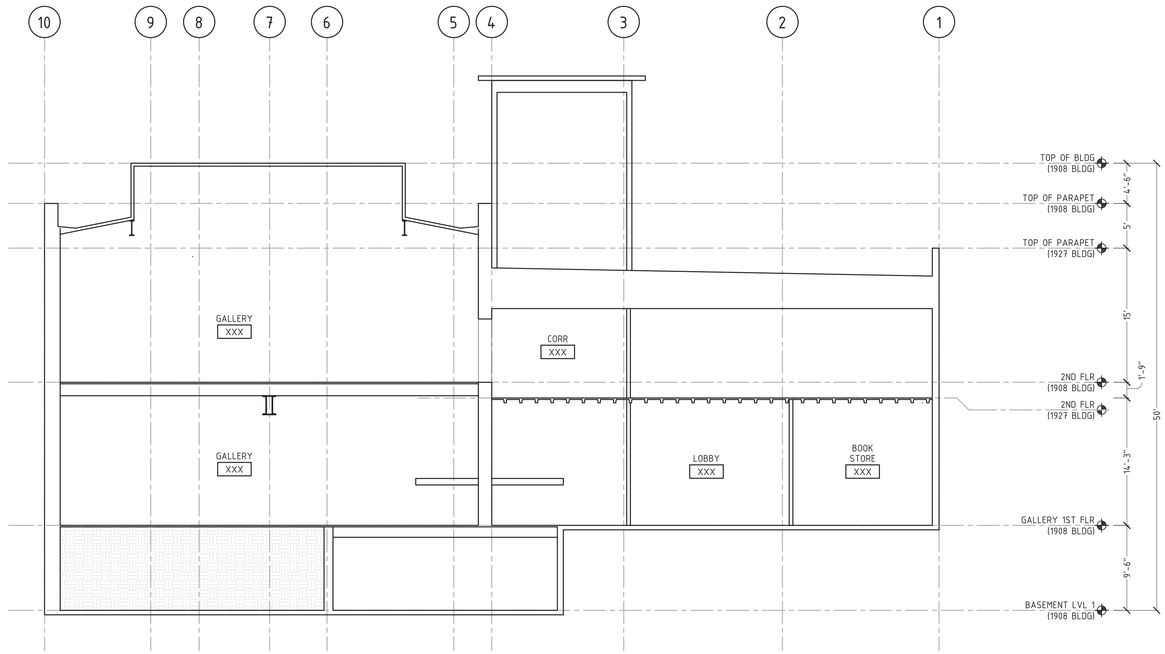
BUILDING SECTIONS

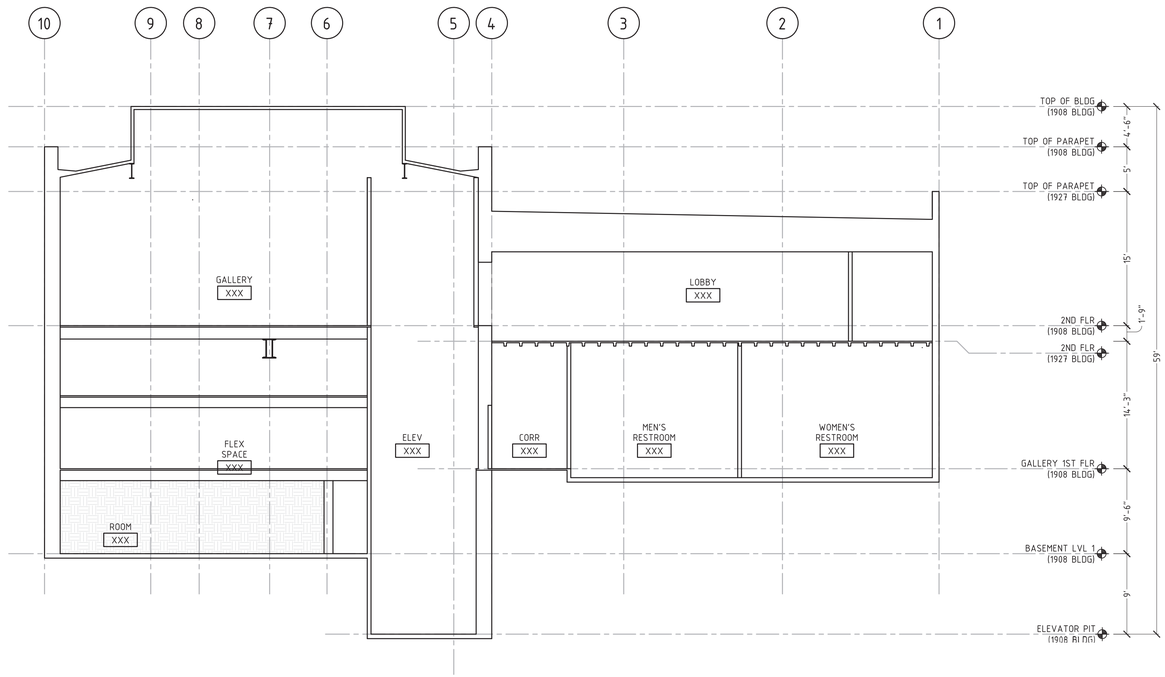
A3.10



1
A3.11

BUILDING SECTION

1/8" = 1'-0"



2
A3.11

BUILDING SECTION

1/8" = 1'-0"

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BUILDING SECTIONS

A3.11

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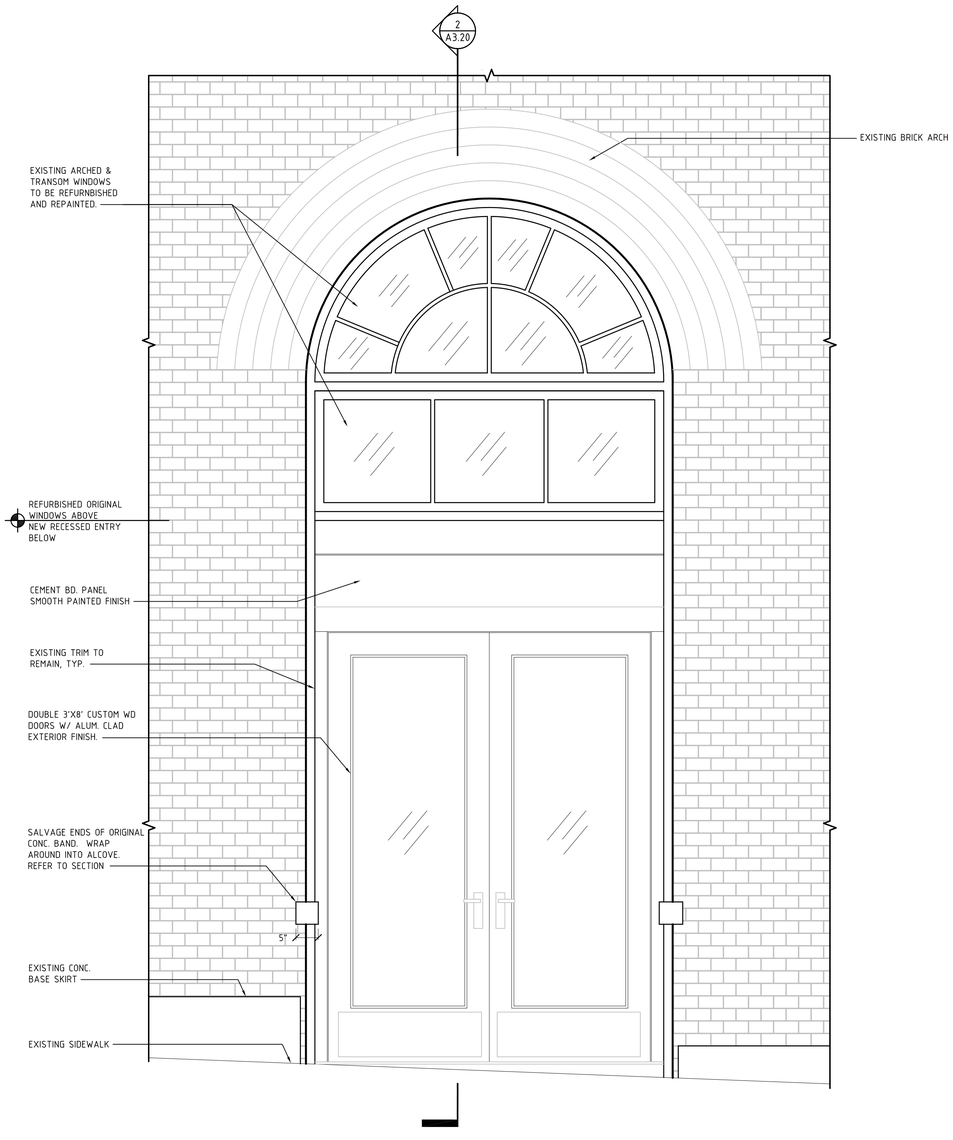
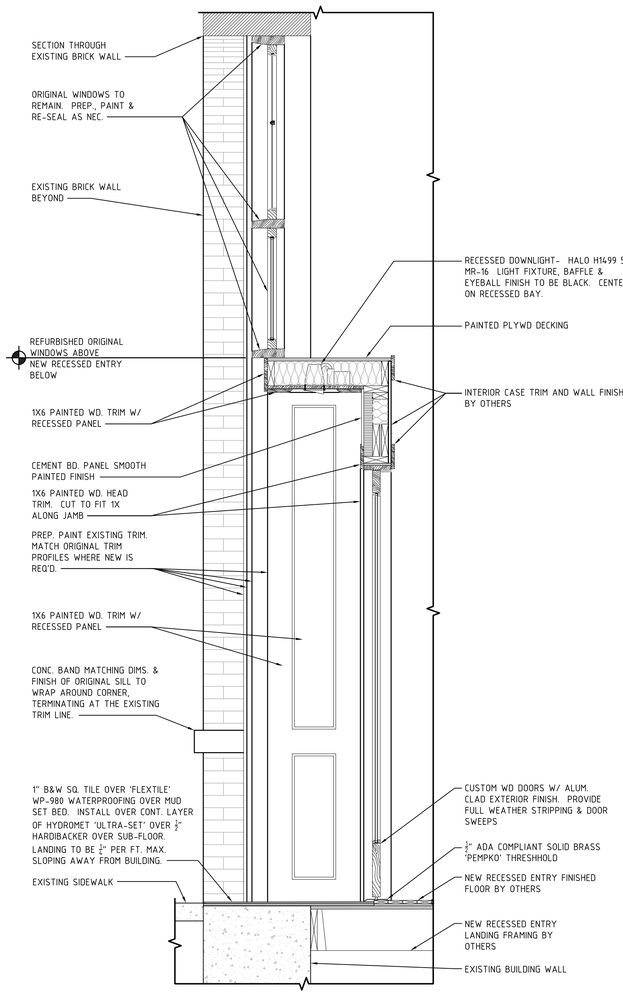


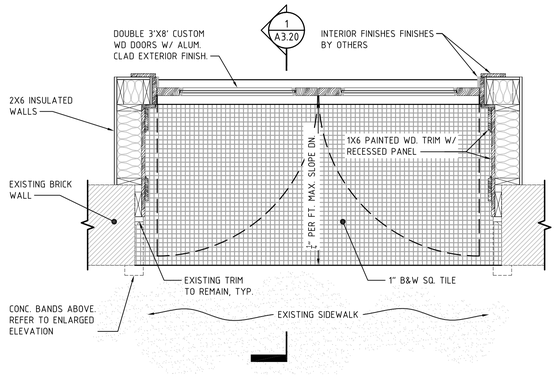
1 A3.20 PARTIAL EAST ELEVATION

3/4" = 1'-0"



2 A3.20 PARTIAL WALL SECTION

3/4" = 1'-0"



3 A3.20 PARTIAL FLOOR PLAN

3/4" = 1'-0"

GENERAL NOTES:

LEGEND:

- PC-1 PRECAST PANEL SYS.
- MP-1 METAL PANEL SYS.
- GL-2 GLAZING (TRANSLUCENT) GL-3
- GLAZING (SPANDREL)
- METAL PANEL IN WINDOW WALL

KEYED NOTES:

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PARTIAL ELEV WALL SECTIONS & ENLARGED FLOOR PLANS

A3.20

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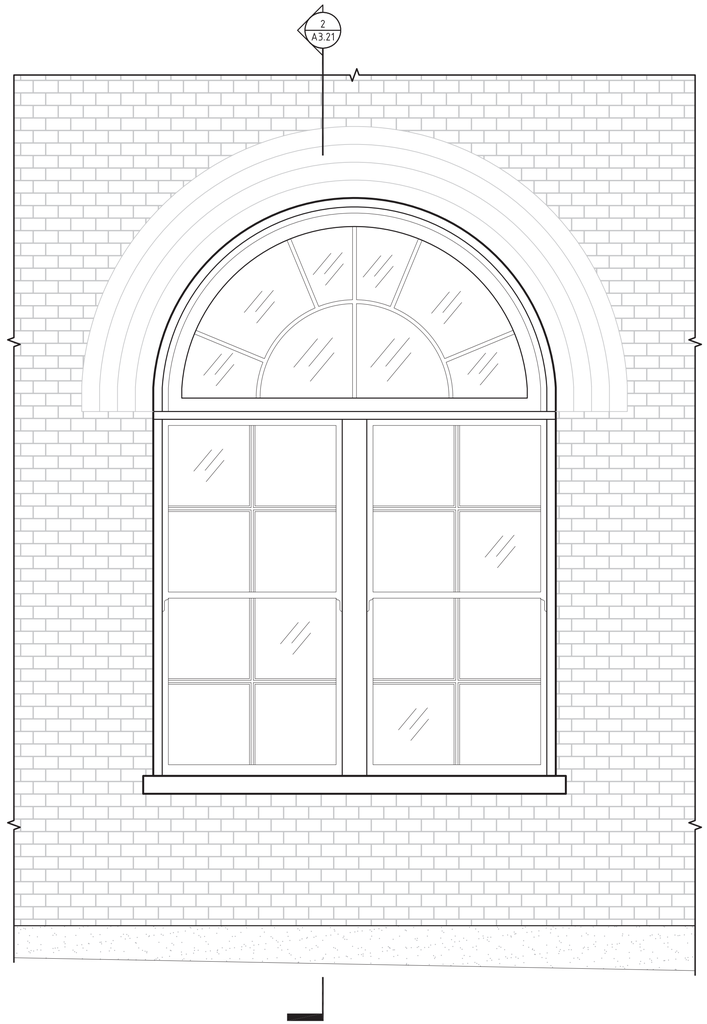
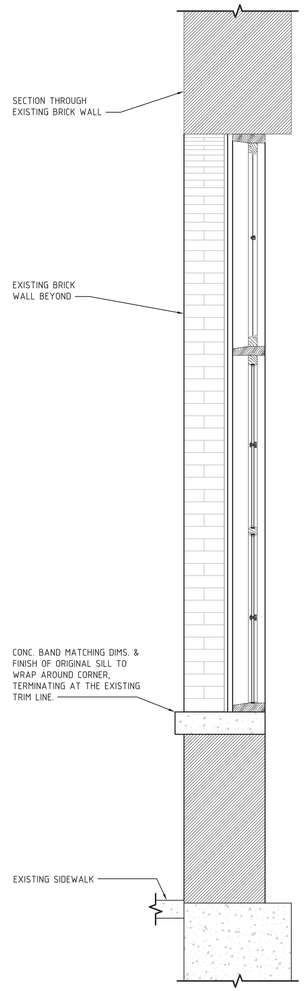


1 A3.21 PARTIAL EAST ELEVATION
1/8" = 1'-0"



2 A3.21 PARTIAL WALL SECTION
1/8" = 1'-0"

GENERAL NOTES:

LEGEND:

- PC-1 PRECAST PANEL SYS.
- MP-1 METAL PANEL SYS.
- GL-2 GLAZING (TRANSLUCENT) GL-3
- GLAZING (SPANDREL)
- METAL PANEL IN WINDOW WALL

KEYED NOTES:

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PARTIAL ELEV
WALL SECTIONS
& ENLARGED
FLOOR PLANS

A3.21

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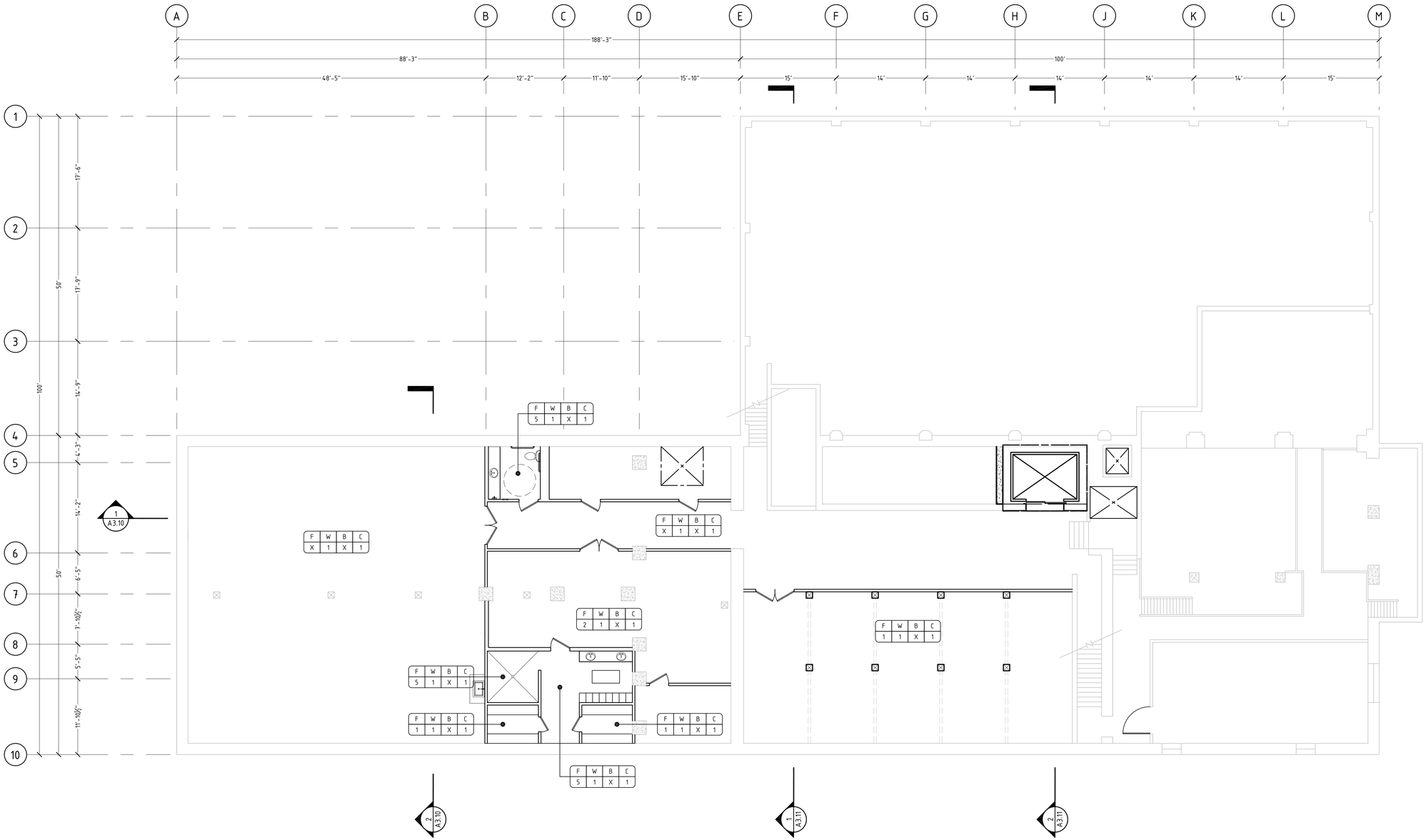

1 A4.21 BASEMENT FLOOR FINISH PLAN

1/8" = 1'-0"

GENERAL NOTES:

LEGEND:

FLOORING

- F 1 — NEW 1" SEALED CONCRETE FLOOR
- F 2 — STRAND WOVEN FLOATING FLOOR, CARAMELIZED (BAMBOO REVOLUTION)
- F 3 — RECLAIMED MAPLE FLOORING (BRANDSEN HARDWOODS), VERMONT NATURAL COATINGS FLOOR FINISH
- F 4 — CONCRETE RESEAL
- F 5
- F 6 — VINYL TILE (ARMSTRONG SIENA), BLACK & WHITE
- F 7

WALLS

- W 1 — RODDA HORIZON WHITE PAINT
- W 2
- W 3
- W 4

BASE

- B 1
- B 2
- B 3

CEILING

- C 1 — RODDA HORIZON WHITE PAINT
- C 2 — CLEAR COAT FINISH
- C 3
- C 4

KEYED NOTES:

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BASEMENT FLOOR FINISH PLAN

A4.21

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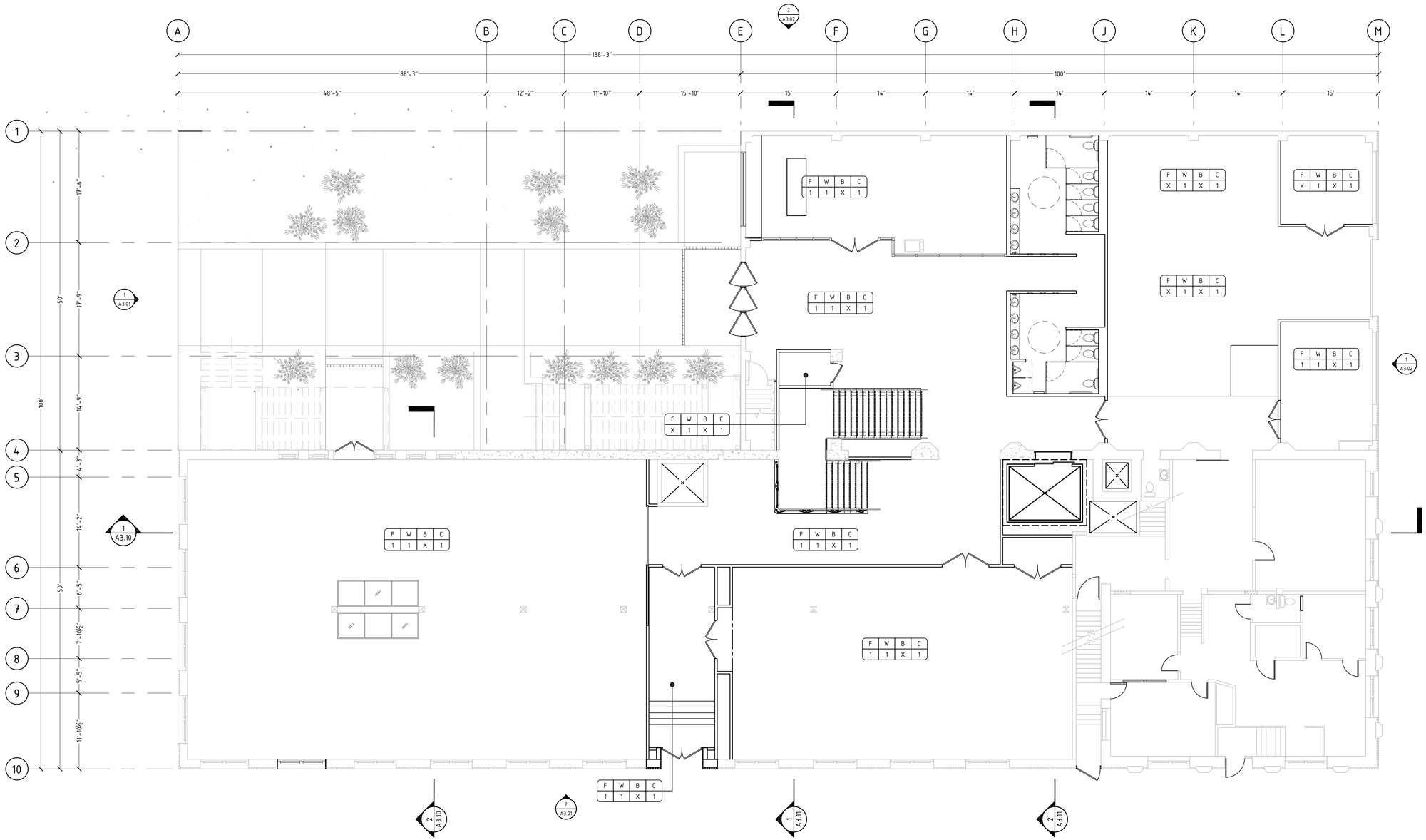

1 A4.22 — 1ST FLOOR FINISH PLAN

1/8" = 1'-0"

GENERAL NOTES:

LEGEND:

FLOORING

- F 1 — NEW 1" SEALED CONCRETE FLOOR
- F 2 — STRAND WOVEN FLOATING FLOOR, CARAMELIZED (BAMBOO REVOLUTION)
- F 3 — RECLAIMED MAPLE FLOORING (BRANDSEN HARDWOODS), VERMONT NATURAL COATINGS FLOOR FINISH
- F 4 — CONCRETE RESEAL
- F 5
- F 6 — VINYL TILE (ARMSTRONG SIENA), BLACK & WHITE
- F 7

WALLS

- W 1 — RODDA HORIZON WHITE PAINT
- W 2
- W 3
- W 4

BASE

- B 1
- B 2
- B 3

CEILING

- C 1 — RODDA HORIZON WHITE PAINT
- C 2 — CLEAR COAT FINISH
- C 3
- C 4

KEYED NOTES:

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1ST FLOOR FINISH PLAN

A4.22

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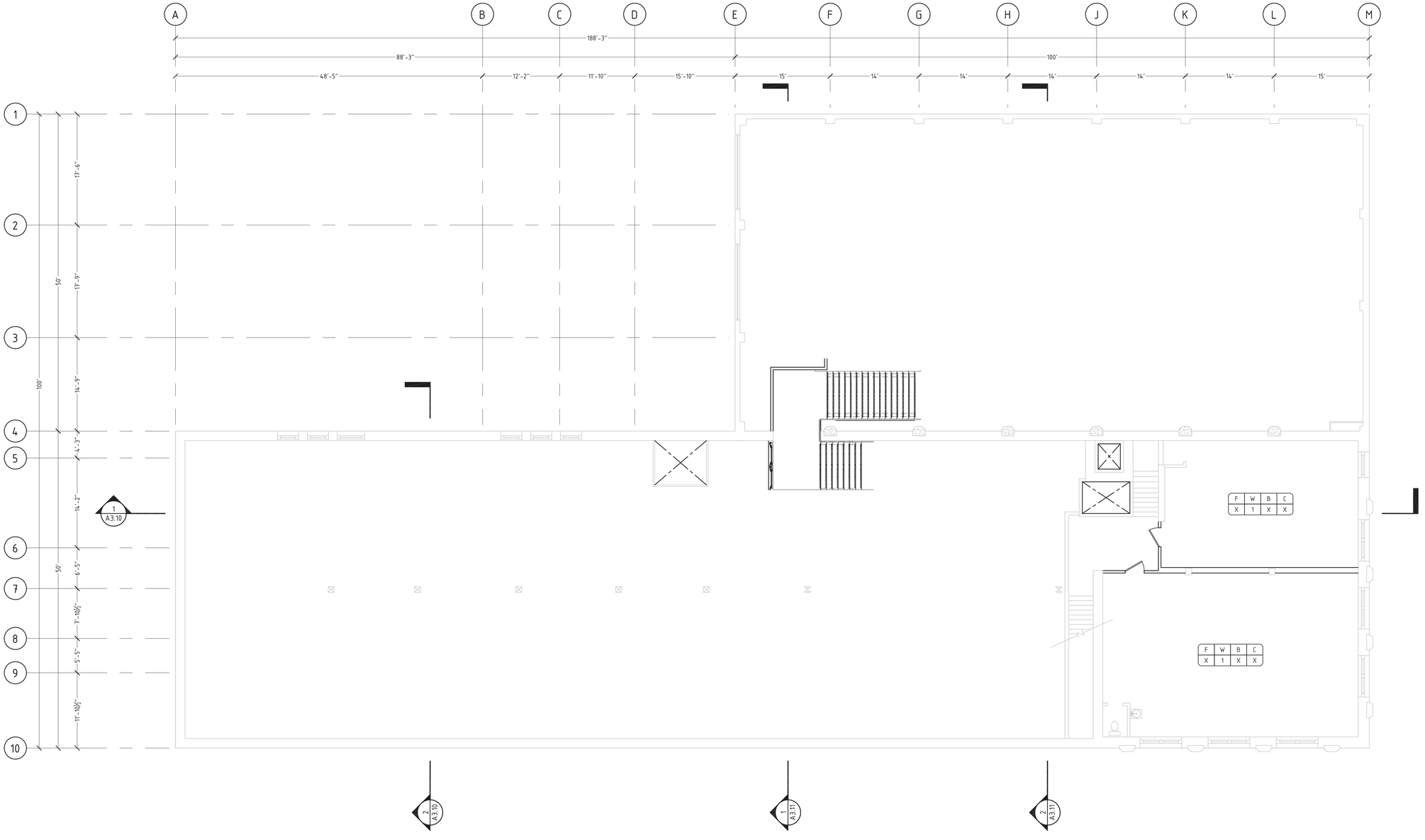

1 A4.23 MEZZANINE FLOOR FINISH PLAN

1/8" = 1'-0"

GENERAL NOTES:

LEGEND:

FLOORING

- F 1 — NEW 1" SEALED CONCRETE FLOOR
- F 2 — STRAND WOVEN FLOATING FLOOR, CARAMELIZED (BAMBOO REVOLUTION)
- F 3 — RECLAIMED MAPLE FLOORING (BRANDSEN HARDWOODS), VERMONT NATURAL COATINGS FLOOR FINISH
- F 4 — CONCRETE RESEAL
- F 5
- F 6 — VINYL TILE (ARMSTRONG SIENA), BLACK & WHITE
- F 7

WALLS

- W 1 — RODDA HORIZON WHITE PAINT
- W 2
- W 3
- W 4

BASE

- B 1
- B 2
- B 3

CEILING

- C 1 — RODDA HORIZON WHITE PAINT
- C 2 — CLEAR COAT FINISH
- C 3
- C 4

KEYED NOTES:

PRELIMINARY

NOT FOR CONSTRUCTION

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MEZZANINE FLOOR FINISH PLAN

A4.23

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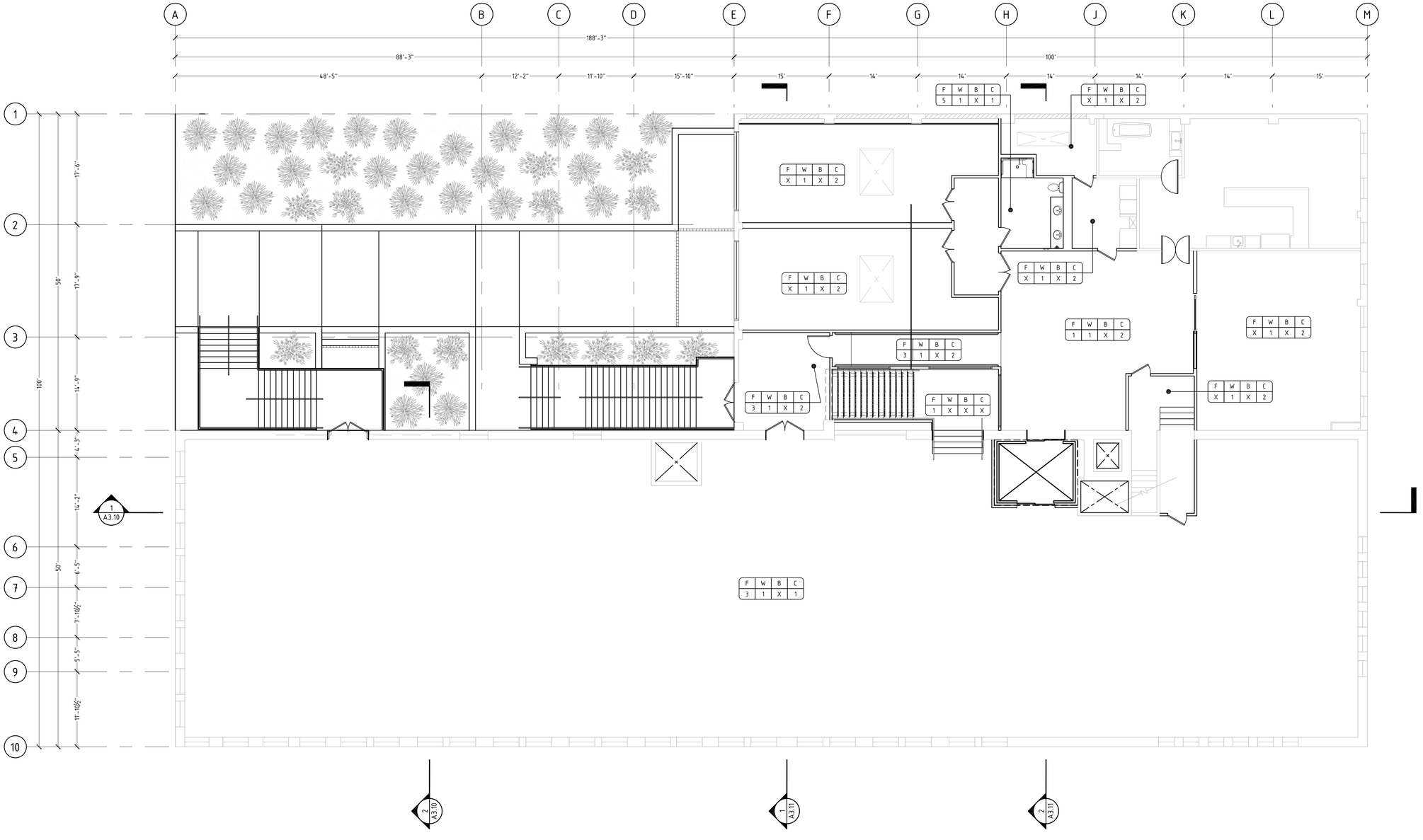

1 A4.24 **2ND FLOOR FINISH PLAN**

1/8" = 1'-0"

GENERAL NOTES:

LEGEND:

FLOORING

- F 1 — NEW 1" SEALED CONCRETE FLOOR
- F 2 — STRAND WOVEN FLOATING FLOOR, CARAMELIZED (BAMBOO REVOLUTION)
- F 3 — RECLAIMED MAPLE FLOORING (BRANDSEN HARDWOODS), VERMONT NATURAL COATINGS FLOOR FINISH
- F 4 — CONCRETE RESEAL
- F 5
- F 6 — VINYL TILE (ARMSTRONG SIENA), BLACK & WHITE
- F 7

WALLS

- W 1 — RODDA HORIZON WHITE PAINT
- W 2
- W 3
- W 4

BASE

- B 1
- B 2
- B 3

CEILING

- C 1 — RODDA HORIZON WHITE PAINT
- C 2 — CLEAR COAT FINISH
- C 3
- C 4

KEYED NOTES:

PRELIMINARY

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2ND FLOOR FINISH PLAN

A4.24

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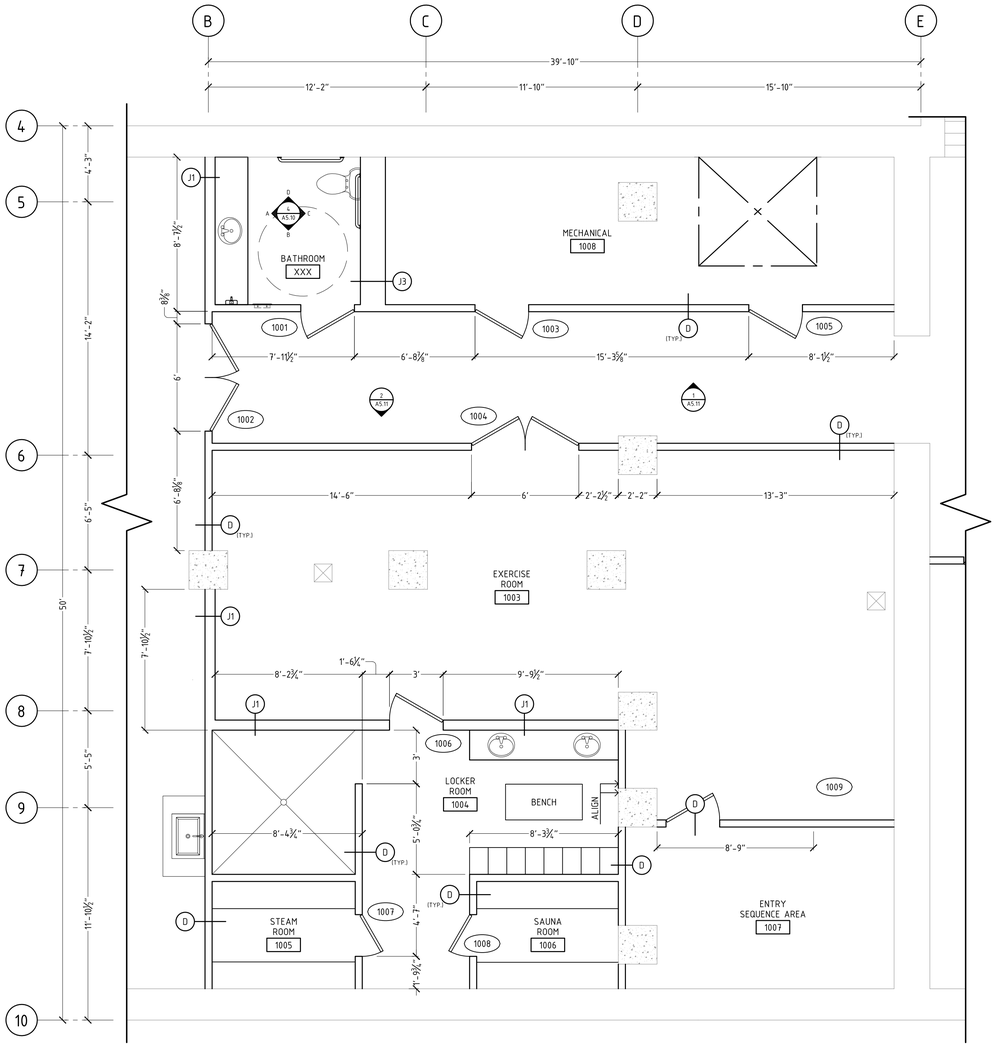
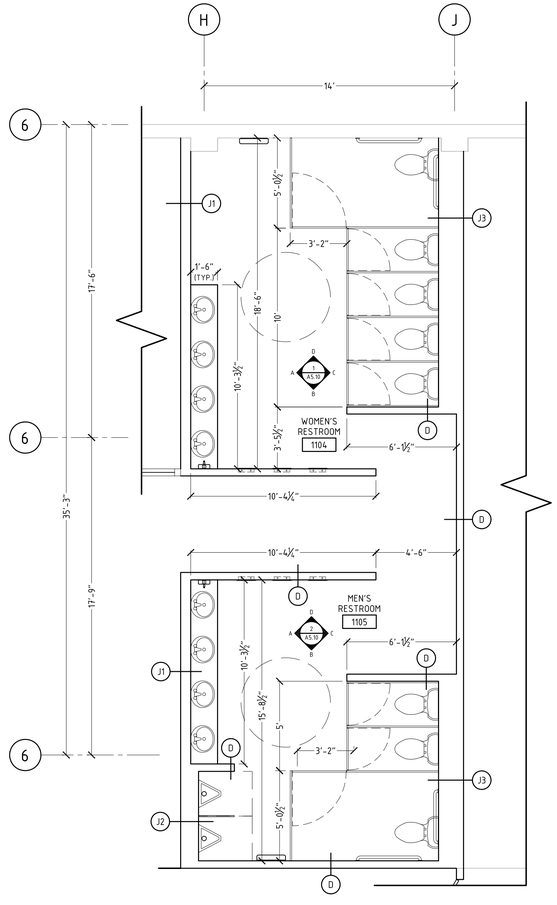
G:\00-YU\05_DRAWINGS\ACTIVE PHASE1\SD



1 A4.40 ENLARGED FLOOR PLAN

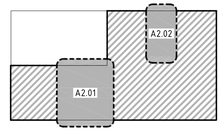
1/4" = 1'-0"



2 A4.40 ENLARGED FLOOR PLAN

1/4" = 1'-0"

KEY PLAN:



GENERAL NOTES:

A REFER TO ENLARGED PLANS FOR WALL TYPES IN REFERENCED AREAS. UNLESS NOTED OTHERWISE INTERIOR WALL ASSEMBLIES ARE 'D1'. SEE SHEET A5.01 FOR INTERIOR UNIT WALL ASSEMBLIES.

B INTERIOR DIMENSIONS ARE TO FACE OF CONCRETE, FACE OF MASONRY, OR CENTERLINE OF INTERIOR METAL FRAMED WALLS UNLESS NOTED OTHERWISE.

C SEE ENLARGED ELEVATIONS/WALL SECTIONS SHEETS FOR ALL EXTERIOR ENVELOPE WALL TYPES AND DETAILS.

D SEE "ZA" AND "TM" SHEETS FOR ZONING VARIANCE APPROVALS.

E SEE SHEET A5.01 FOR ALL INTERIOR PARTITION TYPES & FLOOR/CEILING ASSEMBLIES.

F SEE SHEET A4.01 FOR ALL ROOF/CEILING ASSEMBLIES. ALL ROOF/CEILING ASSEMBLIES ARE TYPE "R5" UNLESS NOTED OTHERWISE.

LEGEND:

03	INTERIOR WALL ASSEMBLIES: SEE SHEET A5.01
1004	DOOR TAG: SEE 1/8" FLOOR PLANS AND SEE DOOR SCHEDULE
	EXHAUST FAN
S.D.	SMOKE DETECTOR
*	PANIC HDW REQUIRED
+	20 MIN. SMOKE GASKET DOORS

KEYED NOTES:

PRELIMINARY

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ENLARGED FLOOR PLAN

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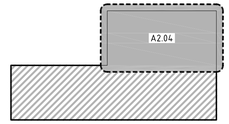
KEY PLAN:



GENERAL NOTES:

A REFER TO ENLARGED PLANS FOR WALL TYPES IN REFERENCED AREAS. UNLESS NOTED OTHERWISE INTERIOR WALL ASSEMBLIES ARE 'D1'. SEE SHEET A5.01 FOR INTERIOR UNIT WALL ASSEMBLIES.

B INTERIOR DIMENSIONS ARE TO FACE OF CONCRETE, FACE OF MASONRY, OR CENTERLINE OF INTERIOR METAL FRAMED WALLS UNLESS NOTED OTHERWISE.

C SEE ENLARGED ELEVATIONS/WALL SECTIONS SHEETS FOR ALL EXTERIOR ENVELOPE WALL TYPES AND DETAILS.

D SEE "ZA" AND "TM" SHEETS FOR ZONING VARIANCE APPROVALS.

E SEE SHEET A5.01 FOR ALL INTERIOR PARTITION TYPES & FLOOR/CEILING ASSEMBLIES.

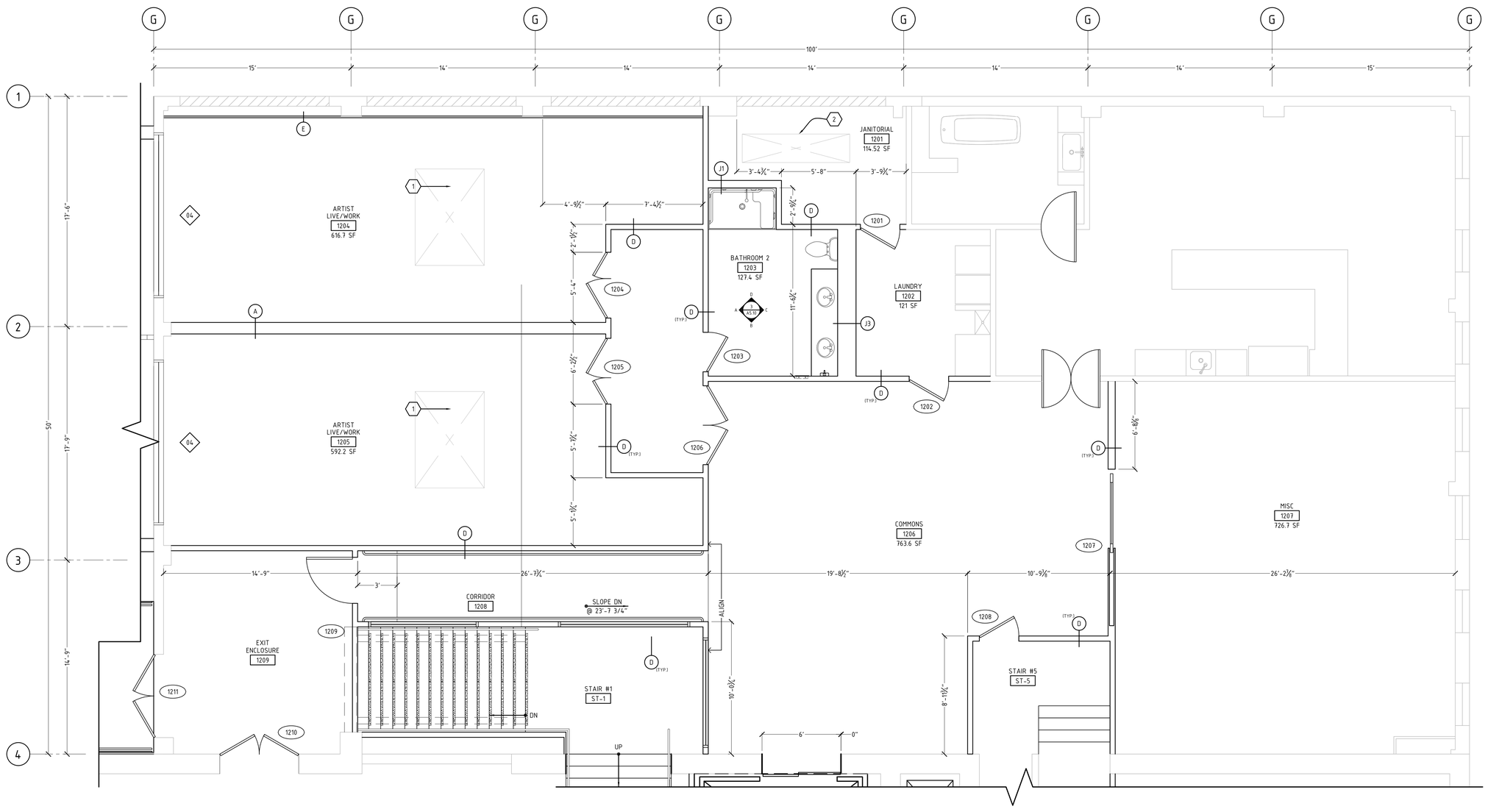
F SEE SHEET A4.01 FOR ALL ROOF/CEILING ASSEMBLIES. ALL ROOF/CEILING ASSEMBLIES ARE TYPE "RS" UNLESS NOTED OTHERWISE.

LEGEND:

- 03 — INTERIOR WALL ASSEMBLIES: SEE SHEET A5.01
- 1004 — DOOR TAG: SEE 1/8" FLOOR PLANS AND SEE DOOR SCHEDULE
- EXHAUST FAN
- S.D. — SMOKE DETECTOR
- * — PANIC HDW REQUIRED
- + — 20 MIN. SMOKE GASKET DOORS

KEYED NOTES:

1. SKYLIGHT ABOVE
2. ROOF HATCH ACCESS ABOVE



1 / A4.41 ENLARGED FLOOR PLAN

1/4" = 1'-0"

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ENLARGED FLOOR PLAN

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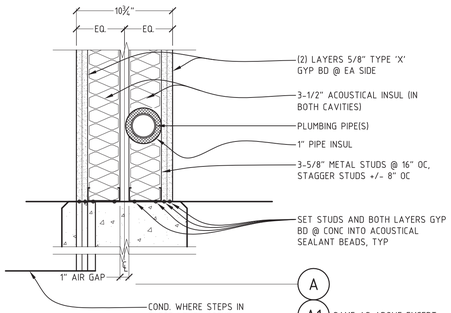
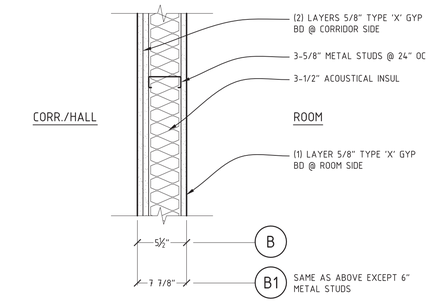
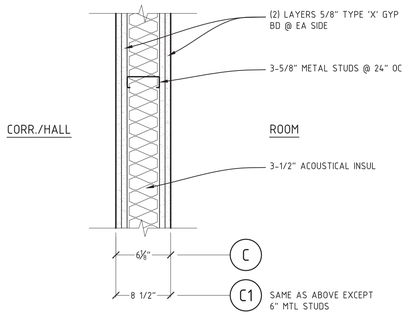


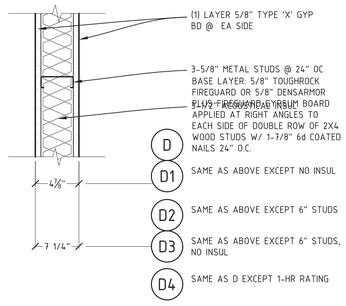
A DEMISING WALL
1 1/2" = 1'-0"



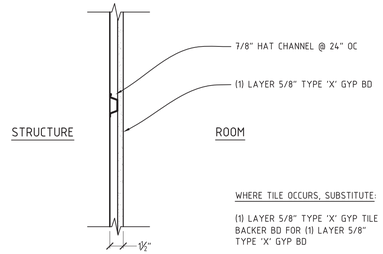
B 1-HR CORR WALL
1 1/2" = 1'-0"



C 2-HR WALL
1 1/2" = 1'-0"



D INTERIOR WALL
1 1/2" = 1'-0"



E FURRING WALL
1 1/2" = 1'-0"

F UNIT SEPARATION WALL
1 1/2" = 1'-0"

E1 EXTERIOR WALLS - 1908
1 1/2" = 1'-0"

E2 EXTERIOR WALLS - 1908
1 1/2" = 1'-0"

E3 EXTERIOR WALLS - 1927
1 1/2" = 1'-0"

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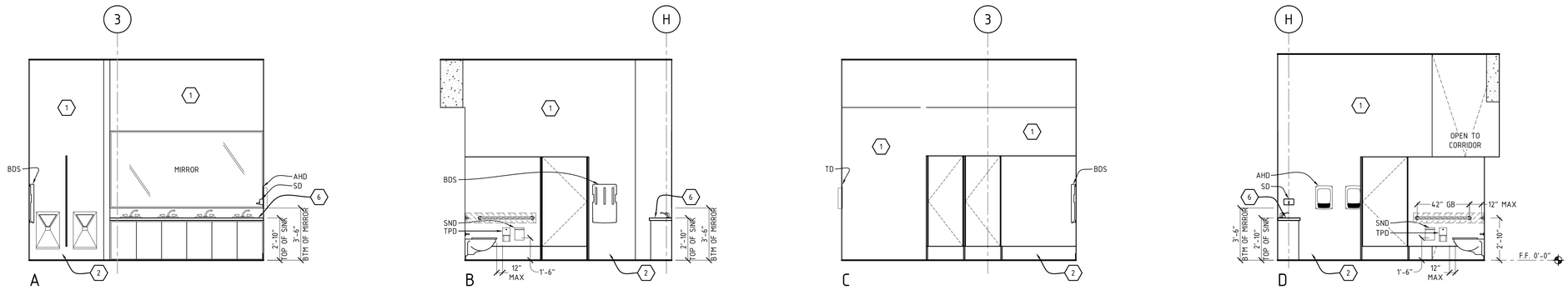
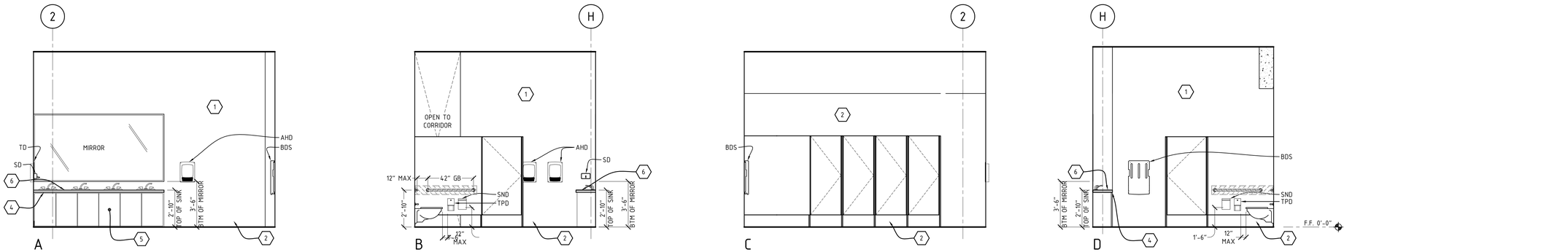
INTERIOR WALL ASSEMBLIES

A5.01



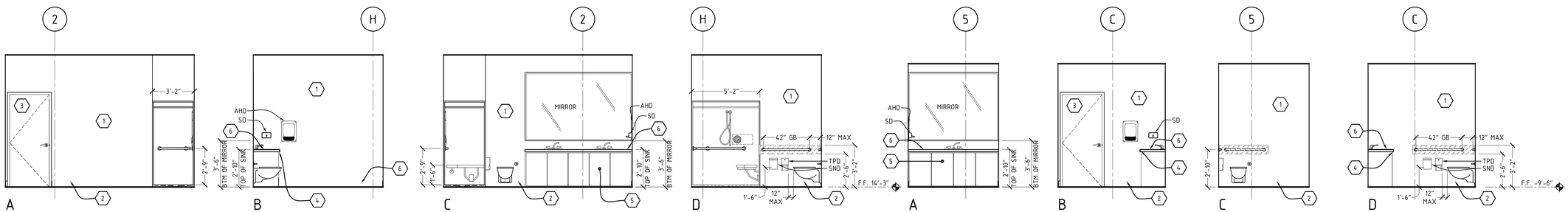
1 A5.10 — MEN'S RESTROOM

1/4" = 1'-0"



2 A5.10 — WOMEN'S RESTROOM

1/4" = 1'-0"



3 A5.10 — 2ND LEVEL RESTROOM

1/4" = 1'-0"

4 A5.10 — BASEMENT LEVEL RESTROOM

1/4" = 1'-0"

KEYED NOTES:

1. PAINTED GYP. BD.
2. DELETED
3. PAINTED GRADE WOOD DOOR. FLUSH WITH GYPSUM WALL.
4. LED LIGHTING UNDERNEATH BAMBOO COUNTERTOP.
5. BUILT-IN CABINETS C/W FLUSH DOORS AND CONCEALED HINGES.
6. BAMBOO COUNTERTOP.
7. AUTOMATED WINDOW BLINDS

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INTERIOR ELEVATIONS & SECTIONS

A5.10

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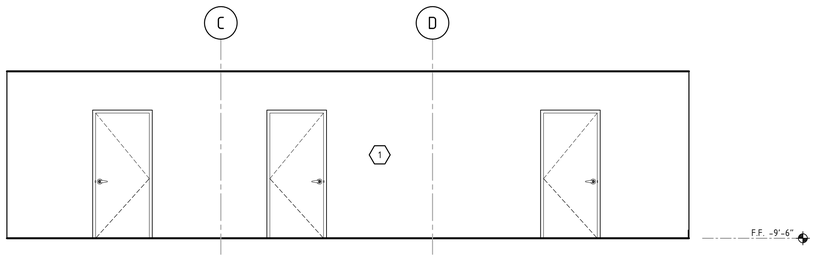
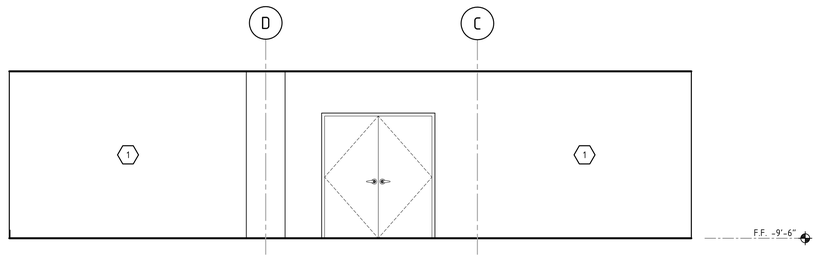
KEYED NOTES:

1. PAINTED GYP. BD.
2. DELETED
3. PAINTED GRADE WOOD DOOR. FLUSH WITH GYPSUM WALL.
4. LED LIGHTING UNDERNEATH BAMBOO COUNTERTOP.
5. BUILT-IN CABINETS C/W FLUSH DOORS AND CONCEALED HINGES.
6. BAMBOO COUNTERTOP
7. AUTOMATED WINDOW BLINDS



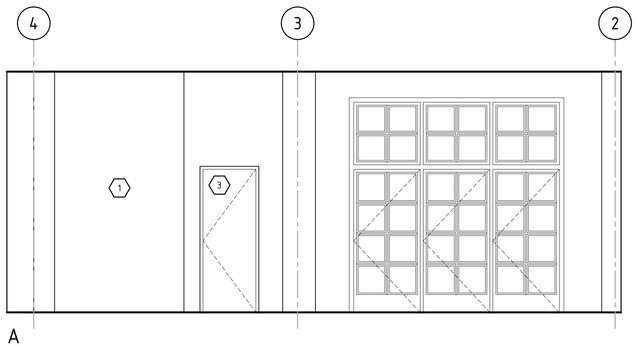
1 A5.11 CORRIDOR - BSMT LEVEL

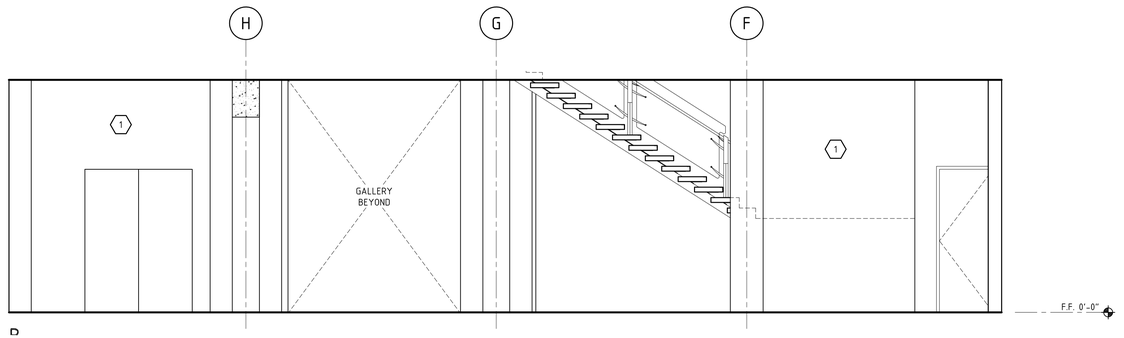
1/4" = 1'-0"

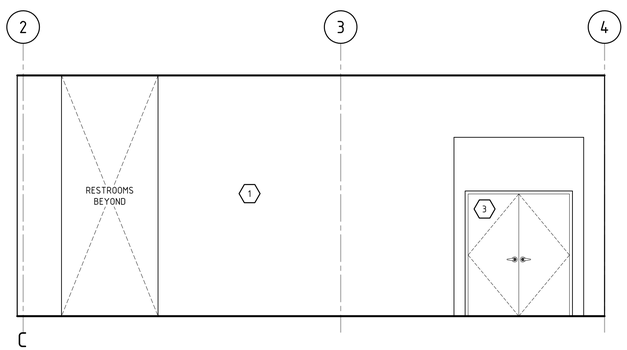


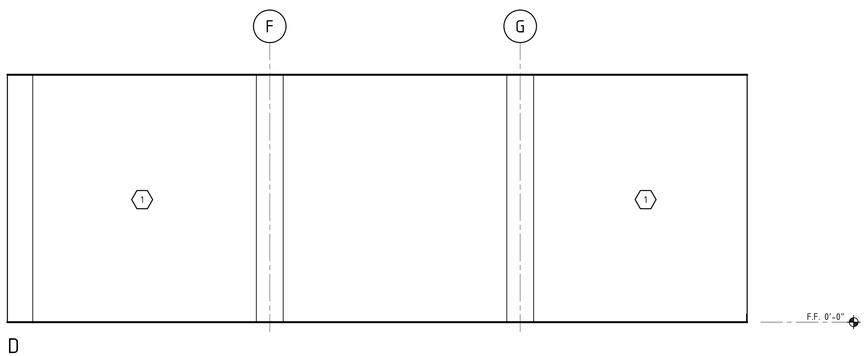
2 A5.11 CORRIDOR - BSMT LEVEL

1/4" = 1'-0"









3 A5.11 LOBBY - 1ST LEVEL

1/4" = 1'-0"

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INTERIOR ELEVATIONS & SECTIONS

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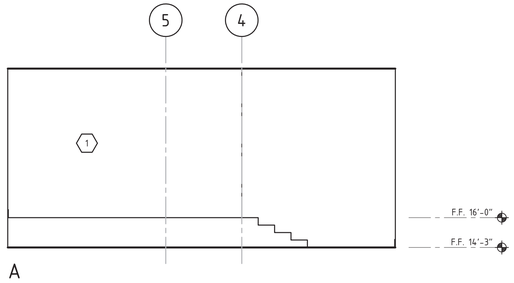
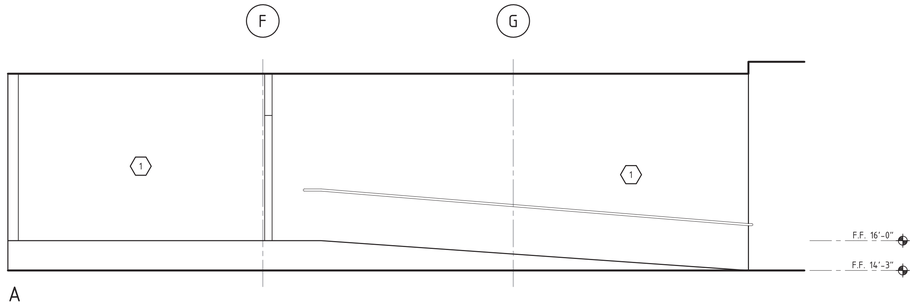


A

1 A5.12 STAIR/CORR- 2ND FLR

1/4" = 1'-0"



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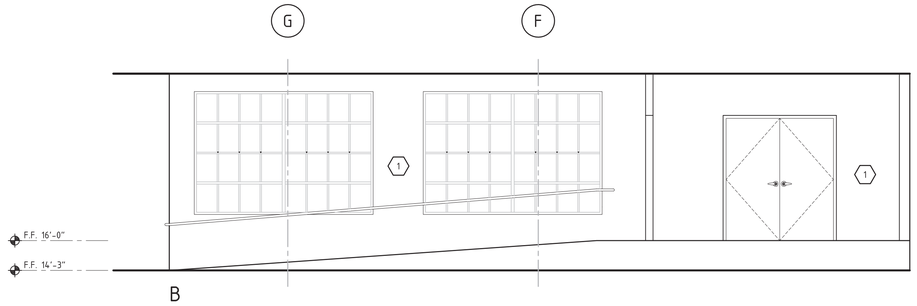
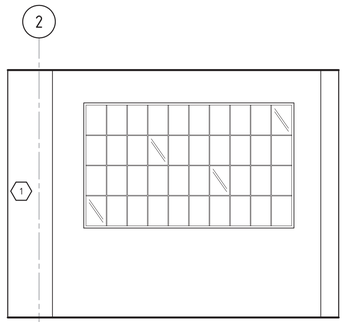


B

2 A5.12 CORRIDOR - 2ND FLOOR

1/4" = 1'-0"



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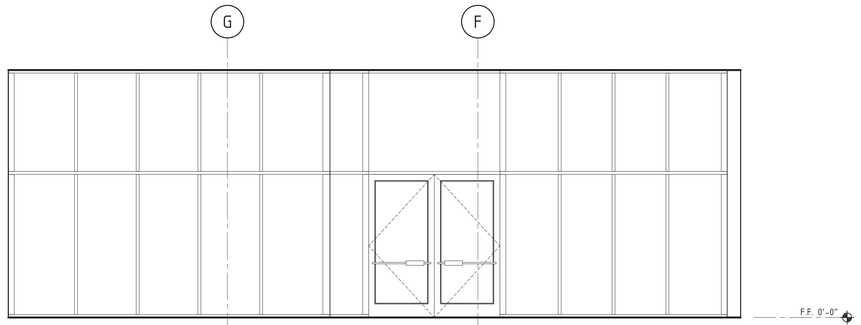

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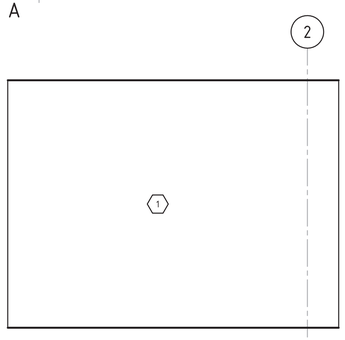

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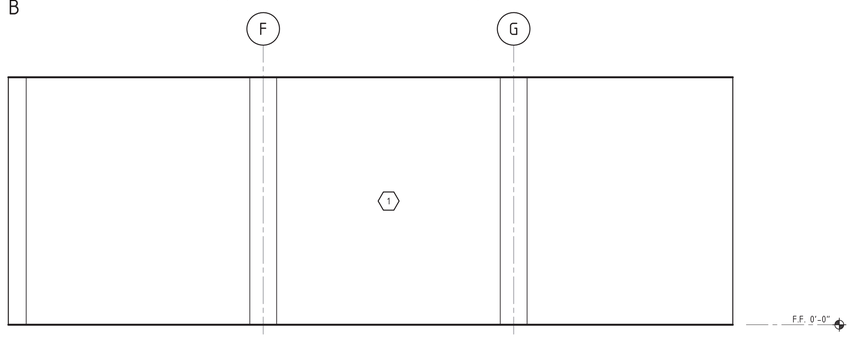

D

3 A5.12 BOOK STORE

1/4" = 1'-0"

KEYED NOTES:

1. PAINTED GYP. BD.
2. DELETED
3. PAINTED GRADE WOOD DOOR. FLUSH WITH GYPSUM WALL.
4. LED LIGHTING UNDERNEATH BAMBOO COUNTERTOP.
5. BUILT-IN CABINETS C/W FLUSH DOORS AND CONCEALED HINGES.
6. BAMBOO COUNTERTOP
7. AUTOMATED WINDOW BLINDS

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INTERIOR ELEVATIONS & SECTIONS

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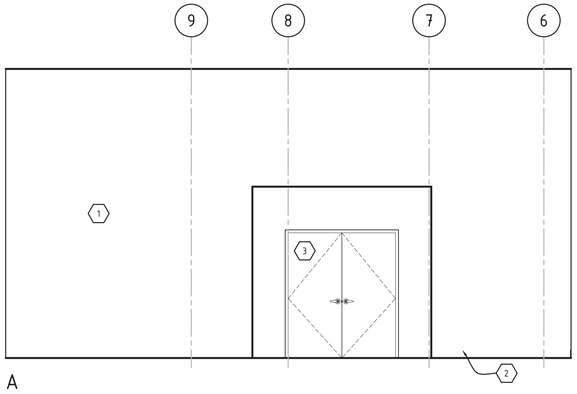

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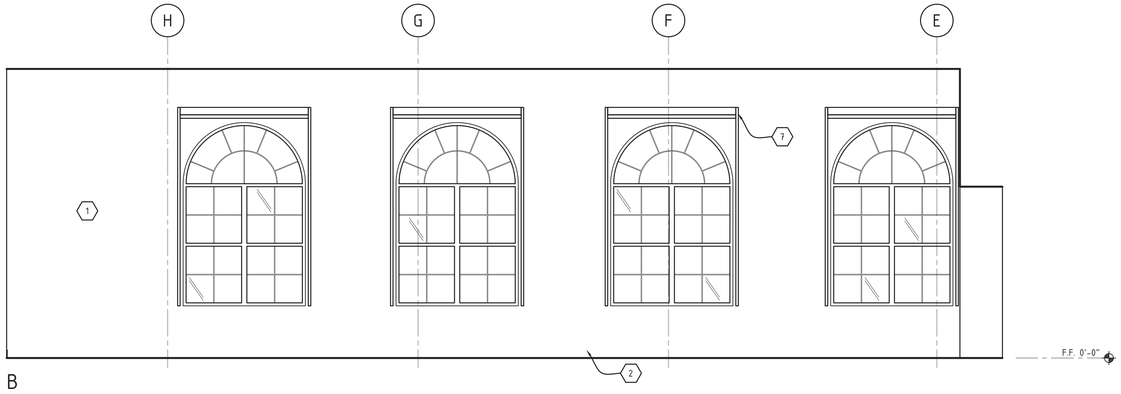

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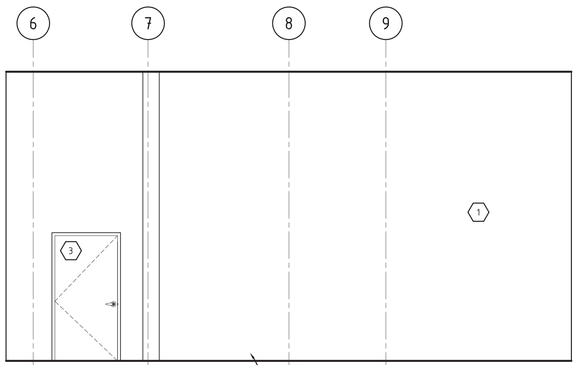

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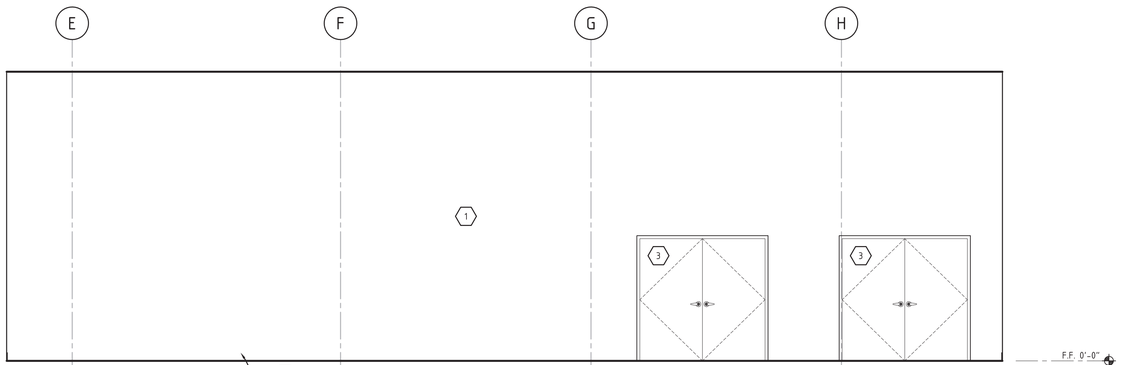
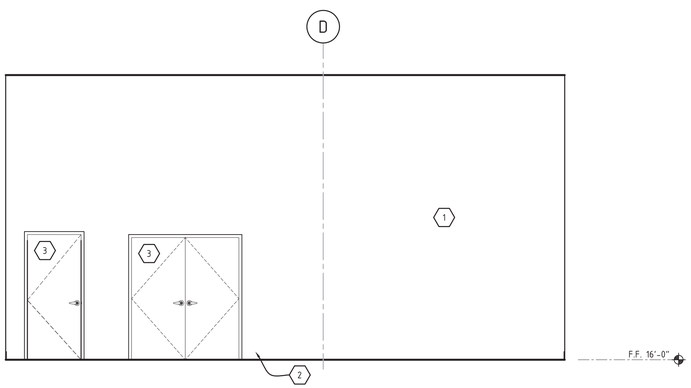


D

1 A5.13 FLEX SPACE

1/4" = 1'-0"



1 A5.13 FLEX SPACE

1/4" = 1'-0"

KEYED NOTES:

1. PAINTED GYP. BD.
2. DELETED
3. PAINTED GRADE WOOD DOOR. FLUSH WITH GYPSUM WALL.
4. LED LIGHTING UNDERNEATH BAMBOO COUNTERTOP.
5. BUILT-IN CABINETS C/W FLUSH DOORS AND CONCEALED HINGES.
6. BAMBOO COUNTERTOP
7. AUTOMATED WINDOW BLINDS

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INTERIOR ELEVATIONS & SECTIONS

A5.13

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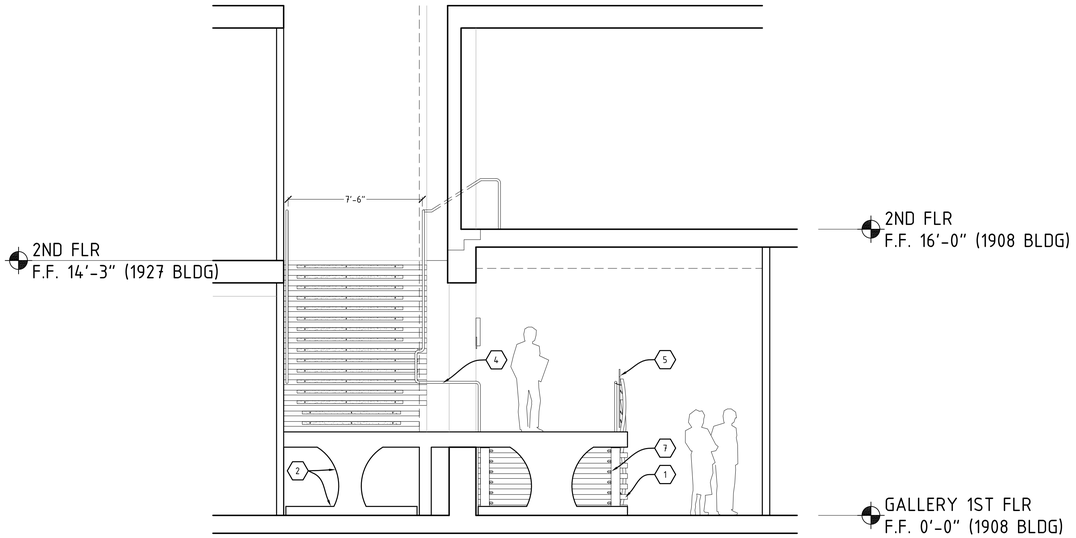
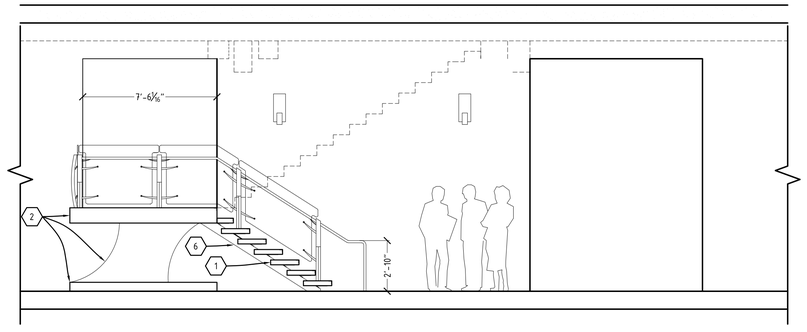
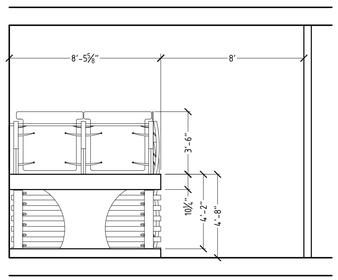


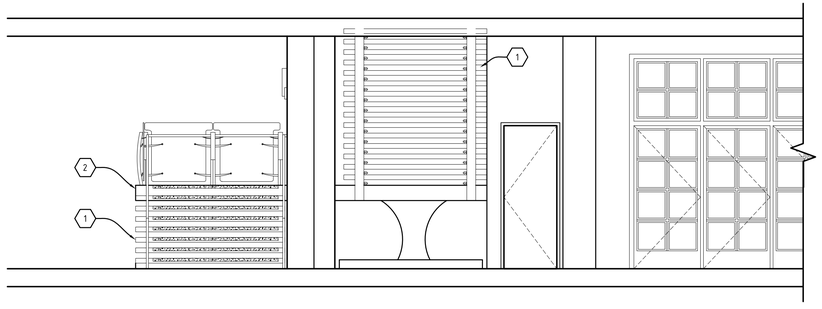
1 / A5.21 **ST-1 STAIR SECTION / ELEVATION**
1/4" = 1'-0"



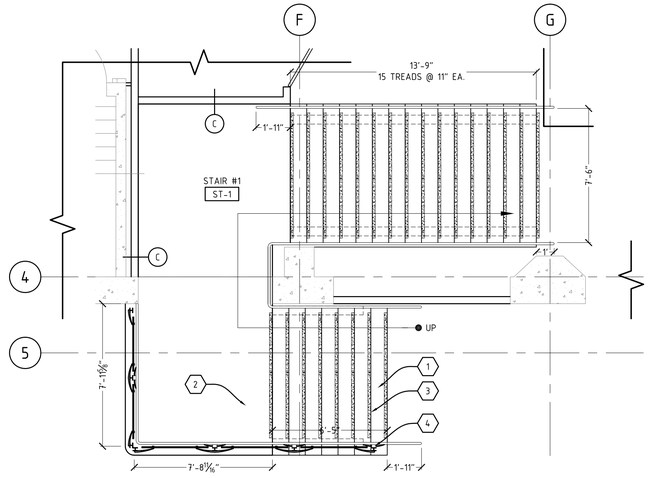
2 / A5.21 **ST-1 STAIR ELEVATION**
1/4" = 1'-0"



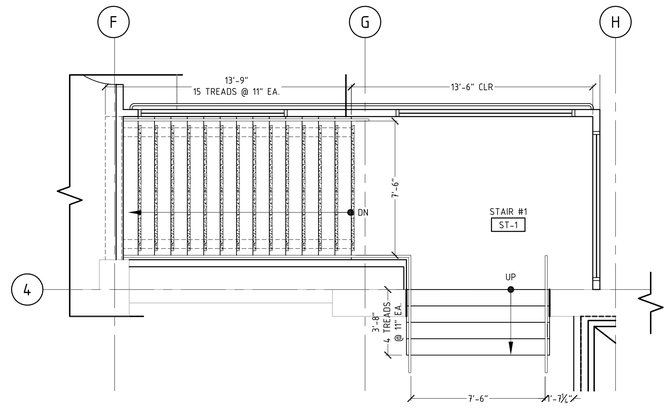
3 / A5.21 **ST-1 STAIR ELEVATION**
1/4" = 1'-0"



4 / A5.21 **ST-1 STAIR ELEVATION**
1/4" = 1'-0"



5 / A5.21 **ST-1 STAIR (1ST FLOOR)**
1/4" = 1'-0"



6 / A5.21 **ST-1 STAIR (2ND FLOOR)**
1/4" = 1'-0"

KEYED NOTES:

1. S4S SOLID WALNUT TREADS
2. CAST IN PLACE CONCRETE STAIR LANDING AND RADIUS FORMED SUPPORT BASE. PROVIDE A 6" CAST IN PLACE CANE DETECTION CURB
3. CUSTOM CAST AND MECHANICALLY FASTENED TO WALNUT TREAD, ANNEALED BRONZE STAIR TREAD NOSING
4. CUSTOM CAST, BRONZE GUARDRAIL/HANDRAIL. GUARDRAIL TO SUPPORT GLASS AND MECHANICALLY ATTACH TO BRONZE HANDRAIL COMPONENT.
5. 5/8" THK. TEMPERED SAFTEY GLASS GUARDRAIL W/ RADIUS'D CORNERS
6. (2) STEEL STRINGERS (TYP.) ATTACHED TO UNDERSIDE OF FORMED IN PLACE CONCRETE STAIR LANDING
7. CONCEALED LED UPLIGHTS ATTACHED TO INSIDE FACE OF STEEL STRINGERS FOR ADDITIONAL AMBIENT STAIR LIGHTING

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ENLARGED STAIR PLANS, SECTIONS AND DETAILS

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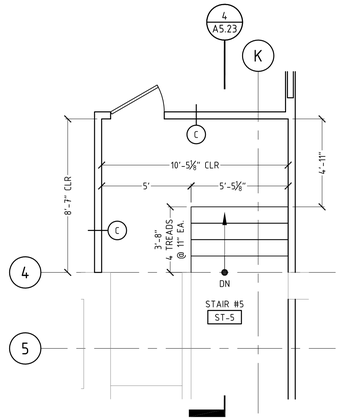
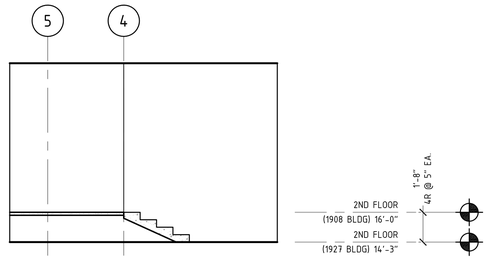


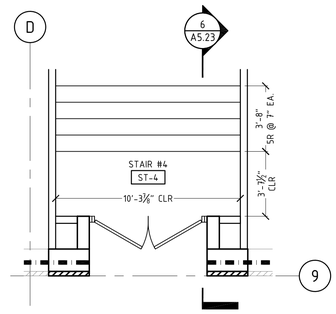
1 A5.22 **ST-5 STAIR PLAN**

1/4" = 1'-0"



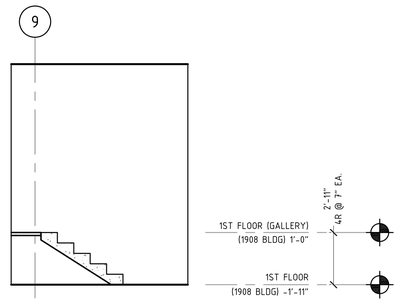
2 A5.22 **ST-5 STAIR SECTION**

1/4" = 1'-0"



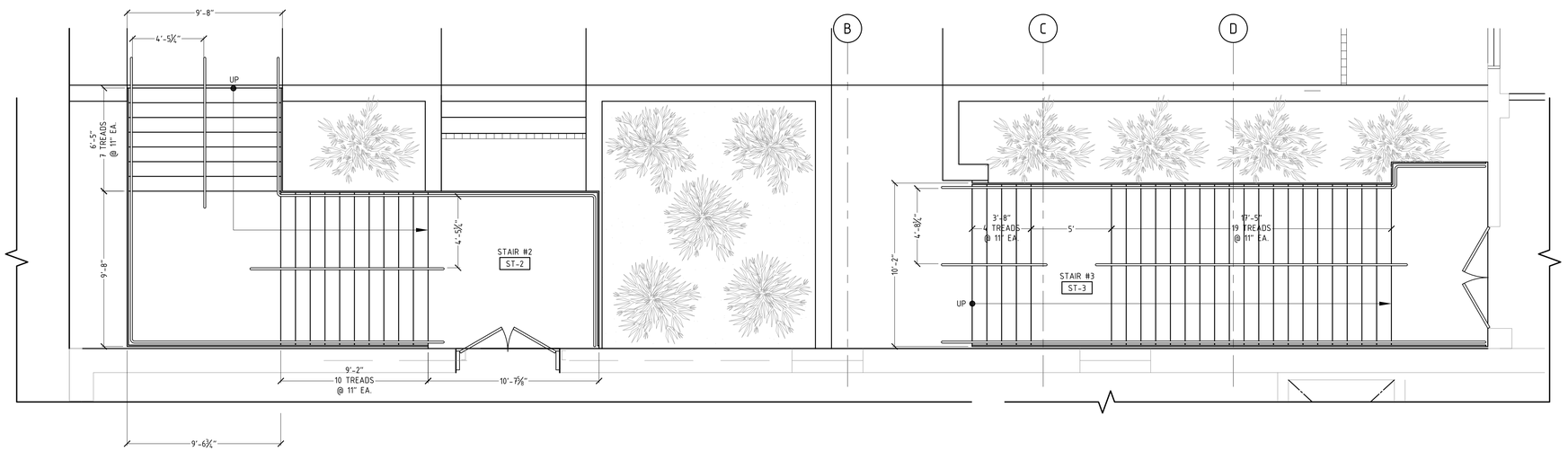
3 A5.22 **ST-4 STAIR PLAN**

1/4" = 1'-0"



4 A5.22 **ST-4 STAIR SECTION**

1/4" = 1'-0"



5 A5.22 **ST-2 & ST-3 STAIR (1ST FLOOR)**

1/4" = 1'-0"

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ENLARGED STAIR PLANS, SECTIONS AND DETAILS

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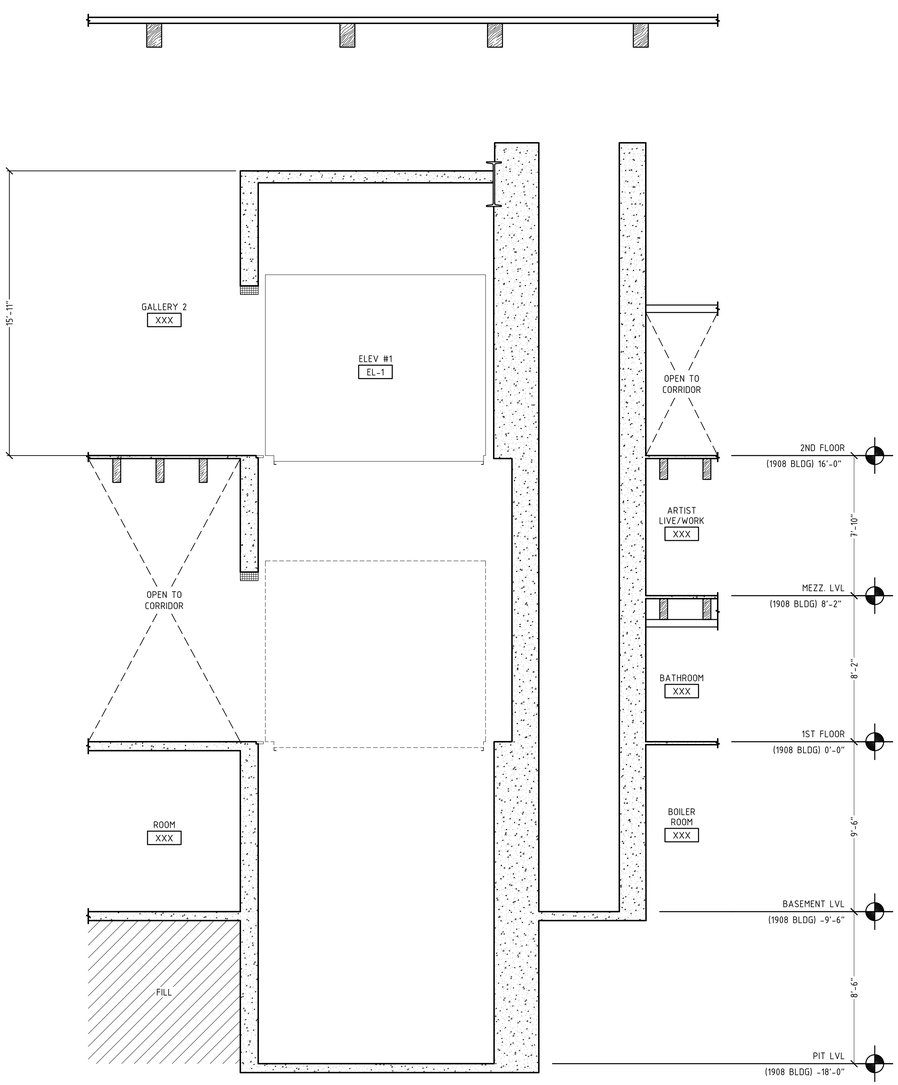
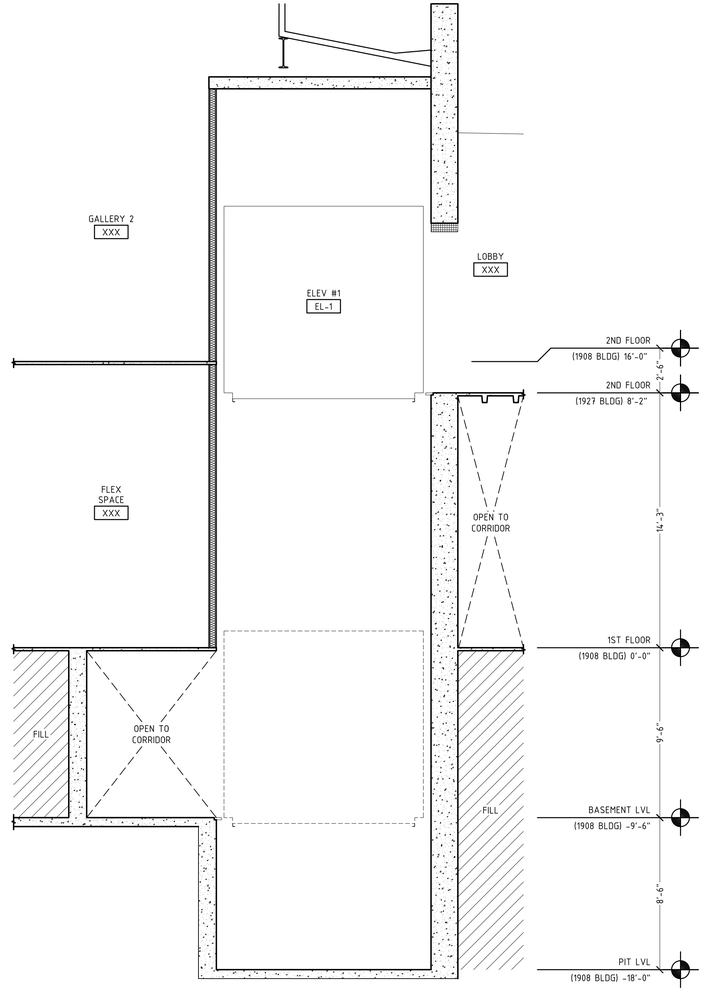


1 A5.25 ELEVATOR SECTION

1/4" = 1'-0"



2 A5.25 ELEVATOR SECTION

1/4" = 1'-0"

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ELEVATOR SECTIONS AND PLANS

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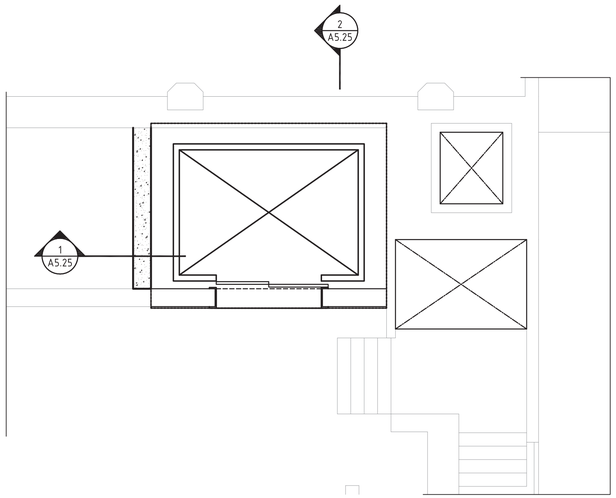
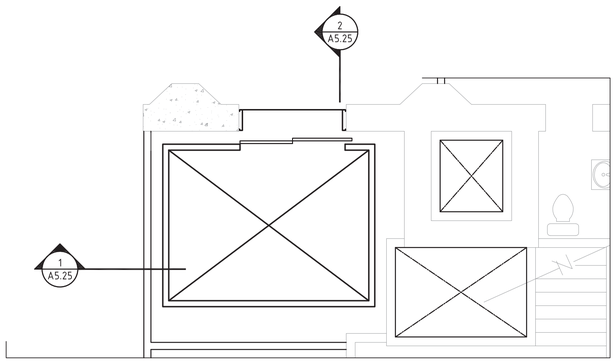


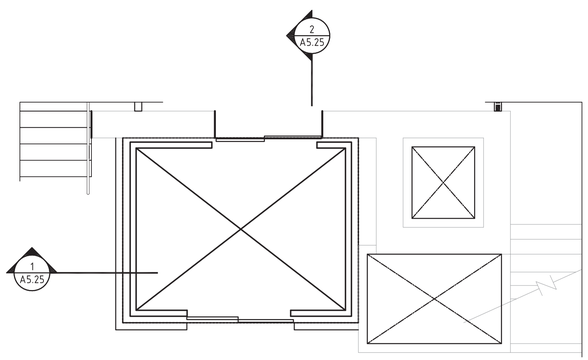
1 A5.26 BASEMENT LEVEL

1/4" = 1'-0"



2 A5.26 1ST FLOOR LEVEL

1/4" = 1'-0"



3 A5.26 2ND FLOOR LEVEL

1/4" = 1'-0"

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ELEVATOR PLANS AND DETAILS

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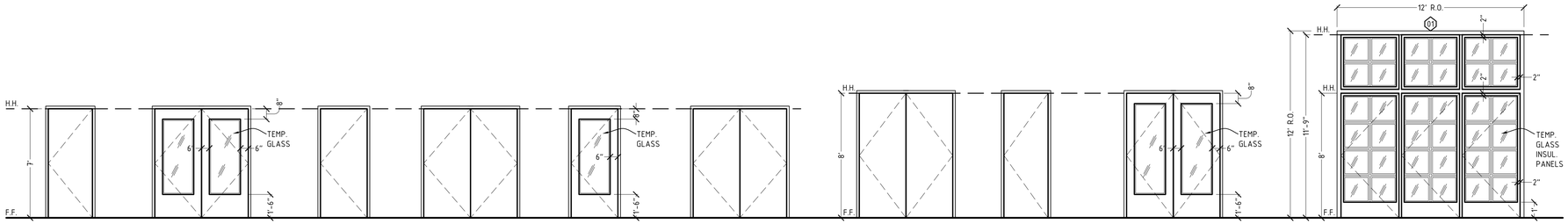
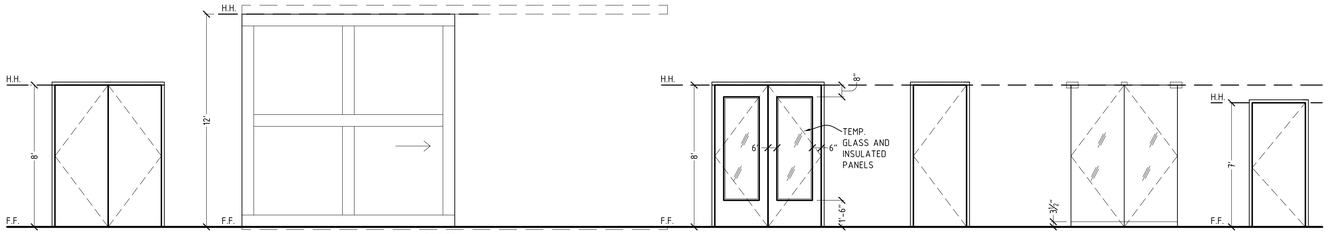




1 A6.01

DOOR SCHEDULE

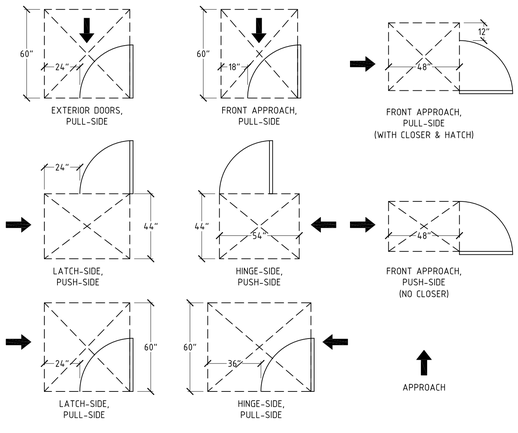
1/4" = 1'-0"

Opening			Door			Frame		Hdwr.	Labels	
No.	Location	Size	Type	Material	Fin.	Material	Fin.	Group	FR/ST	Notes
A1001	Bathroom/Corridor	2'-10"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		60 min. rating
B1002	Print shop/Corridor	PR. 3'-0"x7'-0"x1 3/8"	Full Light	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		60 min. rating
C1003	Electrical/Corridor	3'-0"x7'-0"x1 3/4"	Flush Panel	Mtl.	Pnt.	Mtl.	Pnt.	Set 03		60 min. rating
D1004	Exercise room/Corridor	PR. 3'-0"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		60 min. rating
A1005	Storage/Corridor	2'-10"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		60 min. rating
E1006	Exercise room/Locker	3'-0"x7'-0"x1 3/8"	Full Light	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		NR
1007	Steam Room	custom								NR
1008	Sauna Room	custom								NR
A1009	Exercise room/Storage	2'-10"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		NR
F1010	Corridor/Elevator	PR. 9'-0"x7'-0"x1 3/4"	Flush Panel	Mtl.	Pnt.	Mtl.	Pnt.	Set 04		60 min. rating

Opening			Door			Frame		Hdwr.	Labels	
No.	Location	Size: WxH	Type	Material	Fin.	Material	Fin.	Group	FR/ST	Notes
G1101	Electrical Service Room	PR. 3'-0"x8'-0"x1 3/4"	Flush Panel	Mtl.	Pnt.	Mtl.	Pnt.	Set 03		45 min. rating
H1102	Storage Room	2'-10"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		NR
G1103	Garbage,Storage	PR. 3'-0"x8'-0"x1 3/4"	Flush Panel	Mtl.	Pnt.	Mtl.	Pnt.	Set 03		60 min. rating
I1104	Lobby/Wood Shop	PR. 3'-0"x8'-0"x1 3/8"	Full Light	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		NR
I1105	Book Store	PR. 3'-0"x8'-0"x1 3/8"	Full Light	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 05		NR
J1106	Main Entrance	(3) 3'-8"x8'-0"x1 3/4"	Full Light	Mtl. Insul.	Pnt.	Mtl. Insul.	Pnt.	Set 07		60 min. rating?
H1107	Closet	2'-10"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		NR
K1108	Flex Space	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		NR
L1109	Gallery 1	12'-0"x12'-0"x1 3/4"	Custom Pocket Wall	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 10		NR
K1110	Exit Corridor	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		NR
K1111	Flex Space/Corridor	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		NR
M1112	Exit Corridor/Outside	PR. 3'-0"x8'-0"x1 3/4"	Full Light	Mtl.	Pnt.	Mtl.	Pnt.	Set 07		60 min. rating?
N1113	Fire Exit	3'-0"x7'-0"x1 3/4"	Flush Panel	Mtl.	Pnt.	Mtl.	Pnt.	Set 06		60 min. rating?
G1114	Lower Exit to Courtyard	PR. 3'-0"x7'-0"x1 3/4"	Flush Panel	Mtl. Insul.	Pnt.	Mtl. Insul.	Pnt.	Set 06		60 min. rating?
O1115	Glass Façade (west)	PR. 3'-0"x8'-0"x1 3/4"	Frameless	Glass	Clr.	S.S.	#4 finish	Set 08		NR
O1116	Glass Façade (middle)	PR. 3'-0"x8'-0"x1 3/4"	Frameless	Glass	Clr.	S.S.	#4 finish	Set 08		NR
O1117	Glass Façade (middle)	PR. 3'-0"x8'-0"x1 3/4"	Frameless	Glass	Clr.	S.S.	#4 finish	Set 08		NR
O1118	Glass Façade (east)	PR. 3'-0"x8'-0"x1 3/4"	Frameless	Glass	Clr.	S.S.	#4 finish	Set 08		NR

Opening			Door			Frame		Hdwr.	Labels	
No.	Location	Size	Type	Material	Fin.	Material	Fin.	Group	FR/ST	Notes
P1A01	Live/work 1	3'-0"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 09		60 min. rating
P1A02	Live/work 2	3'-0"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 09		60 min. rating

Opening			Door			Frame		Hdwr.	Labels	
No.	Location	Size	Type	Material	Fin.	Material	Fin.	Group	FR/ST	Notes
P1201	Janitorial	3'-0"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		NR
P1202	Laundry	3'-0"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		NR
P1203	Bathroom 2	3'-0"x7'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 01		NR
K1204	Live/work (east)	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 09		60 min. rating
K1205	Live/work (west)	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 09		60 min. rating
K1206	Residential Vestibule	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		60 min. rating
1207	Deleted									
C1208	Stair #5	3'-0"x7'-0"x1 3/4"	Flush Panel	Mtl.	Pnt.	Mtl.	Pnt.	Set 02		60 min. rating
K1209	Exit Enclosure	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		60 min. rating
K1210	Gallery/Exit Enclosure	PR. 3'-0"x8'-0"x1 3/8"	Flush Panel	Wd.	OSMO POLY-X	Mtl.	Pnt.	Set 02		60 min. rating
C1211	Exit Enclosure/Courtyard	PR. 3'-0"x7'-0"x1 3/4"	Flush Panel	Mtl.	Pnt.	Mtl.	Pnt.	Set 07		60 min. rating
C1213	Gallery/Courtyard	PR. 3'-0"x7'-0"x1 3/4"	Flush Panel	Mtl. Insul.	Pnt.	Mtl. Insul.	Pnt.	Set 06		60 min. rating



2 A6.01

REQUIRED DOOR CLEARANCES

1/4" = 1'-0"

GENERAL NOTES:

A. MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 POUNDS FOR EXTERIOR AND INTERIOR DOORS.

B. LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, PANIC BARS, PUCH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN EGRESS DIRECTION. SEC. 1133B.2.5.1. (VERIFY)

C. FOR HINGED DOORS, THE OPENING WIDTH SHALL BE MEASURED WITH THE DOOR POSITIONED AT AN ANGLE OF 90 DEGREES FROM ITS CLOSED POSITION. SEC. 1133.2.3 & FIG. 11B-33(A). (VERIFY)

D. WHERE A PAIR OF DOORS IS UTILIZED, AT LEAST ONE OF THE DOORS SHALL PROVIDE A CLEAR, UNOBSTRUCTED OPENING WIDTH OF 32" WITH THE LEAF POSITIONED AT AN ANGLE OF 90 DEGREES FROM ITS CLOSED POSITION. SEC. 1133.2.3.1. (VERIFY)

E. THE FLOOR OR LANDING SHALL BE NOT MORE THAN ½ " LOWER THAN THE THRESHOLD OF THE DOORWAY. SEC. 1133B.2.4.1 & FIG. 11B-32

F. EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.

G. HAND ACTIVATED HARDWARE SHALL BE CENTERED BETWEEN 30 AND 44 INCHES ABOVE THE FLOOR.

H. SAFETY GLAZING (TEMPERED GLASS) IS REQUIRED AT THE FOLLOWING LOCATIONS

1. WINDOWS ADJACENT TO SAUNAS, STEAM ROOMS, OR SHOWERS AND WITHIN 60" OF FLOOR.
2. WINDOWS WITHIN A 24" ARC OR EITHER VERTICAL EDGE OF DOORS IN THE CLOSED POSITION AND WITHIN 60" OF THE FLOOR.
3. WINDOWS WITHIN 18" OF A WALKING SURFACE, WHERE THE INDIVIDUAL PANE IS GREATER THAN 9 SQ. FT. AND THE TOP EDGE IS GREATER THAN 36" ABOVE THE FLOOR.
4. WINDOWS ENCLOSING STAIRWAY LANDINGS OR WITHIN 5 FT. OF THE BOTTOM AND TOP OF STAIRWAYS WHERE THE BOTTOM EDGE IS LESS THAN 60" ABOVE WALKING SURFACE.

HARDWARE SETS:

SET 01 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, BUTT HINGES
(2 PAIR) 4 1/2" X 6", STOP
MTL. FRAME W/ 1 HOUR RATING

SET 02 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
TGP 60 MINUTE ASSEMBLY RATED
TEMPERED GLAZING, STOPS
MTL. FRAME W/ 1 HOUR RATING

SET 03 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
MTL. FRAME W/ 1 HOUR RATING

SET 04 PANIC HARDWARE W/ MAGNETIC DOORSTOPS, SMOKE SEAL CLOSURE BUTT HINGES (2 PAIR PER DOOR) 4 1/2" X 6", MTL. FRAME W/ 1 HOUR RATIN AUTOMATIC CLOSERS

SET 05 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, ACCESSIBLE HARDWARE, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
STOPS

SET 06 PANIC HARDWARE
LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, ACCESSIBLE HARDWARE, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
STOPS

SET 07 CARD READER, ACCESSIBLE HARDWARE, WEATHERSTRIPPING
LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, STOPS
AUTOMATIC CLOSERS

SET 08 CARD READER, ACCESSIBLE HARDWARE, STOPS, S.S. HINGES
PER STOREFRONT MANUF.

SET 09 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, ACCESSIBLE HARDWARE, PEEP HOLE
BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"

SET 10 CUSTOM FABRICATED ACCESSIBLE DOOR HARDWARE, CONCEALED POCKET DOOR TRACK

PRELIMINARY

NOT FOR CONSTRUCTION

Kilcullen Engineering, LLC
7083 North Burrage Avenue
Portland, OR 97217
PH. (503) 477-4178
FX. (503) 477-4479

YU CENTER FOR CONTEMPORARY ARTS

800 SE 10th Avenue
Portland, Oregon 97214

MARK	DATE

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JOB:	042710
FILE:	A6.01DOORSCHED
DRAWN:	SFD
CHECKED:	BJT, SFD

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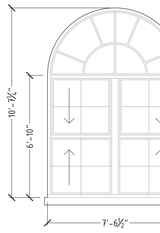
DOOR SCHEDULE

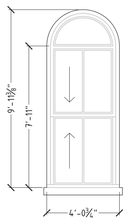
A6.01

PLOTTED: SKBD 6/10/2011 10:43 AM
G:\00-YU\05_DRAWINGS\ACTIVE PHASE\SD



X-01

7'-6 1/2" x 6'-10"
EXISTING WD. DOUBLE HUNG
4 OVER 4 W/ RADIAL TRANSOM



X-02

4'-0 3/4" x 7'-11"
EXISTING WD. DOUBLE HUNG
W/ RADIAL TRANSOM

X-03

6'-7" x 6'-1"
EXISTING WD. CASEMENT WINDOWS
W/ FIXED TRANSOM

X-04

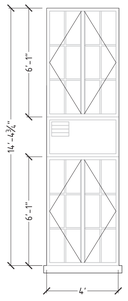
6'-7" x 4'-3 1/2"
EXISTING WD. CASEMENT WINDOWS

X-05

6'-7" x 5'-1 1/4"
EXISTING WD. CASEMENT WINDOWS
W/ FIXED TRANSOM

X-06

2'-6" x 5'-0"
EXISTING FIXED WD. WINDOW



X-07

STACKED 4'-0" x 6'-1"
EXISTING WD. CASEMENT
WINDOWS W/ WOOD
SPANDREL PANEL AND
VENT

X-08

2'-5" x 6'-10"
EXISTING MTL.
COMBINATION WINDOW
(PROJECTED-FIXED)
2 OVER 4

X-09

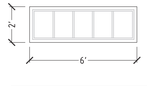
11'-4" x 6'-10"
EXISTING MTL. COMBINATION WINDOW
(PROJECTED-FIXED)
3 OVER 4

X-10

3'-2" x 6'-6"
EXISTING WD.
DOUBLE HUNG
2 OVER 2

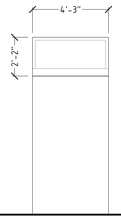
X-11

3'-0" x 4'-6"
EXISTING WD. FIXED
2 OVER 2



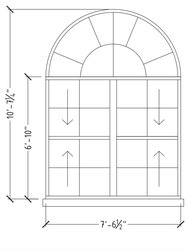
X-11

6'-0" x 2'-0"
EXISTING WD. FIXED
2 OVER 2



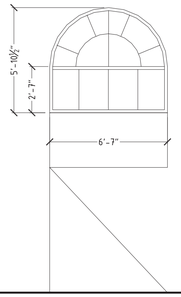
X-12

4'-3" x 2'-2"
EXISTING WD. FIXED TRANSOM



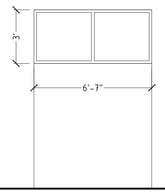
01

7'-6 1/2" x 6'-10"
ALUM. CLAD WD. DOUBLE HUNG
4 OVER 4 INSTULATED WINDOW
W/ RADIAL TRANSOM



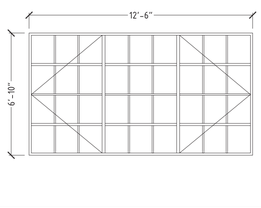
02

6'-7" x 2'-7"
ALUM. CLAD WD. FIXED 4 PANE
INSULATED WINDOW W/ RADIAL
TRANSOM



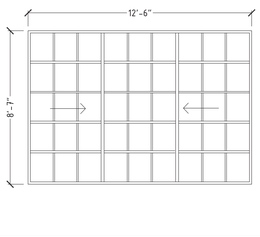
03

6'-7" x 3'-0"
ALUM. CLAD WD. FIXED 2 PANE
INSULATED WINDOW ABOVE NEW
ENTRY DOOR UNIT



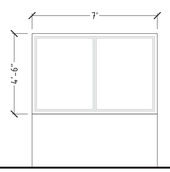
04

12'-6" x 6'-10" INSULATED METAL
COMBINATION WINDOW W/ (2)
CASEMENT AND (1) FIXED
3 OVER 4



05

12'-6" x 8'-7" INSULATED METAL
COMBINATION WINDOW W/ (2)
SLIDERS AND (1) FIXED
3 OVER 5



06

7'-0" x 4'-6" WOOD WINDOW

1 A6.02 WINDOW SCHEDULE

1/4" = 1'-0"

GENERAL NOTES:

A. MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 POUNDS FOR EXTERIOR AND INTERIOR DOORS.

B. LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, PANIC BARS, PUCH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN EGRESS DIRECTION. SEC. 1133B.2.5.1. (VERIFY)

C. FOR HINGED DOORS, THE OPENING WIDTH SHALL BE MEASURED WITH THE DOOR POSITIONED AT AN ANGLE OF 90 DEGREES FROM ITS CLOSED POSITION. SEC. 1133.2.3 & FIG. 11B-33(A). (VERIFY)

D. WHERE A PAIR OF DOORS IS UTILIZED, AT LEAST ONE OF THE DOORS SHALL PROVIDE A CLEAR, UNOBSTRUCTED OPENING WIDTH OF 32" WITH THE LEAF POSITIONED AT AN ANGLE OF 90 DEGREES FROM ITS CLOSED POSITION. SEC. 1133.2.3.1. (VERIFY)

E. THE FLOOR OR LANDING SHALL BE NOT MORE THAN ½ " LOWER THAN THE THRESHOLD OF THE DOORWAY. SEC. 1133B.2.4.1 & FIG. 11B-32

F. EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.

G. HAND ACTIVATED HARDWARE SHALL BE CENTERED BETWEEN 30 AND 44 INCHES ABOVE THE FLOOR.

H. SAFETY GLAZING (TEMPERED GLASS) IS REQUIRED AT THE FOLLOWING LOCATIONS

1. WINDOWS ADJACENT TO SAUNAS, STEAM ROOMS, OR SHOWERS AND WITHIN 60" OF FLOOR.
2. WINDOWS WITHIN A 24" ARC OR EITHER VERTICAL EDGE OF DOORS IN THE CLOSED POSITION AND WITHIN 60" OF THE FLOOR.
3. WINDOWS WITHIN 18" OF A WALKING SURFACE, WHERE THE INDIVIDUAL PANE IS GREATER THAN 9 SQ. FT. AND THE TOP EDGE IS GREATER THAN 36" ABOVE THE FLOOR.
4. WINDOWS ENCLOSING STAIRWAY LANDINGS OR WITHIN 5 FT. OF THE BOTTOM AND TOP OF STAIRWAYS WHERE THE BOTTOM EDGE IS LESS THAN 60" ABOVE WALKING SURFACE.

HARDWARE SETS:

SET 01 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, BUTT HINGES
(2 PAIR) 4 1/2" X 6", STOP
MTL. FRAME W/ 1 HOUR RATING

SET 02 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
TOP 60 MINUTE ASSEMBLY RATED
TEMPERED GLAZING, STOPS
MTL. FRAME W/ 1 HOUR RATING

SET 03 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
MTL. FRAME W/ 1 HOUR RATING

SET 04 PANIC HARDWARE W/ MAGNETIC
DOORSTOPS, SMOKE SEAL CLOSURE
BUTT HINGES (2 PAIR PER DOOR)
4 1/2" X 6", MTL. FRAME
W/ 1 HOUR RATIN AUTOMATIC
CLOSERS

SET 05 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, ACCESSIBLE
HARDWARE, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
STOPS

SET 06 PANIC HARDWARE
LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, ACCESSIBLE
HARDWARE, BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"
STOPS

SET 07 CARD READER, ACCESSIBLE
HARDWARE, WEATHERSTRIPPING
LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, STOPS
AUTOMATIC CLOSERS

SET 08 CARD READER, ACCESSIBLE
HARDWARE, STOPS, S.S. HINGES
PER STOREFRONT MANUF.

SET 09 LOCKSET (PASSAGE FUNCTION)
CYLINDER GUARD, ACCESSIBLE
HARDWARE, PEEP HOLE
BUTT HINGES
(2 PAIR PER DOOR) 4 1/2" X 6"

SET 10 CUSTOM FABRICATED ACCESSIBLE
DOOR HARDWARE, CONCEALED
POCKET DOOR TRACK

PRELIMINARY

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7083 North Burrage Avenue
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WINDOW SCHEDULE

A6.02

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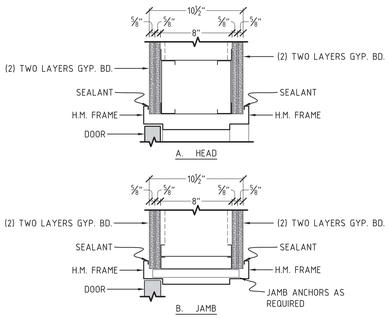
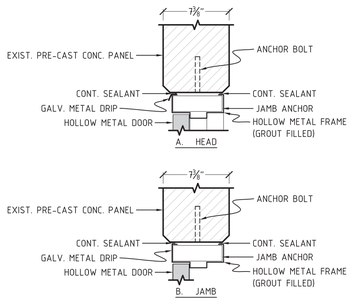
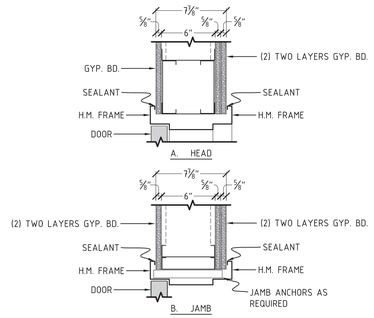


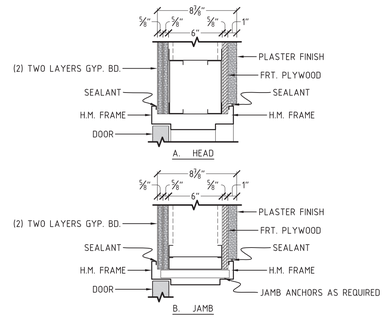
1 DETAIL
1 1/2" = 1'-0"



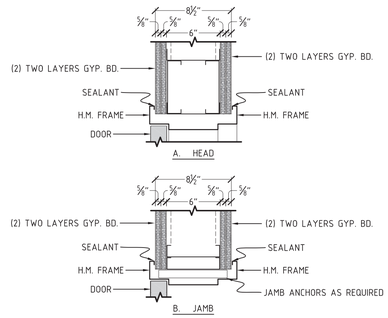
2 DETAIL
1 1/2" = 1'-0"



3 DETAIL
1 1/2" = 1'-0"



4 DETAIL
1 1/2" = 1'-0"



5 DETAIL
1 1/2" = 1'-0"

6 DETAIL
1 1/2" = 1'-0"

7 DETAIL
1 1/2" = 1'-0"

8 DETAIL
1 1/2" = 1'-0"

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PH. (503) 477-4178
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DOOR JAMB AND FRAME DETAILS

A6.03

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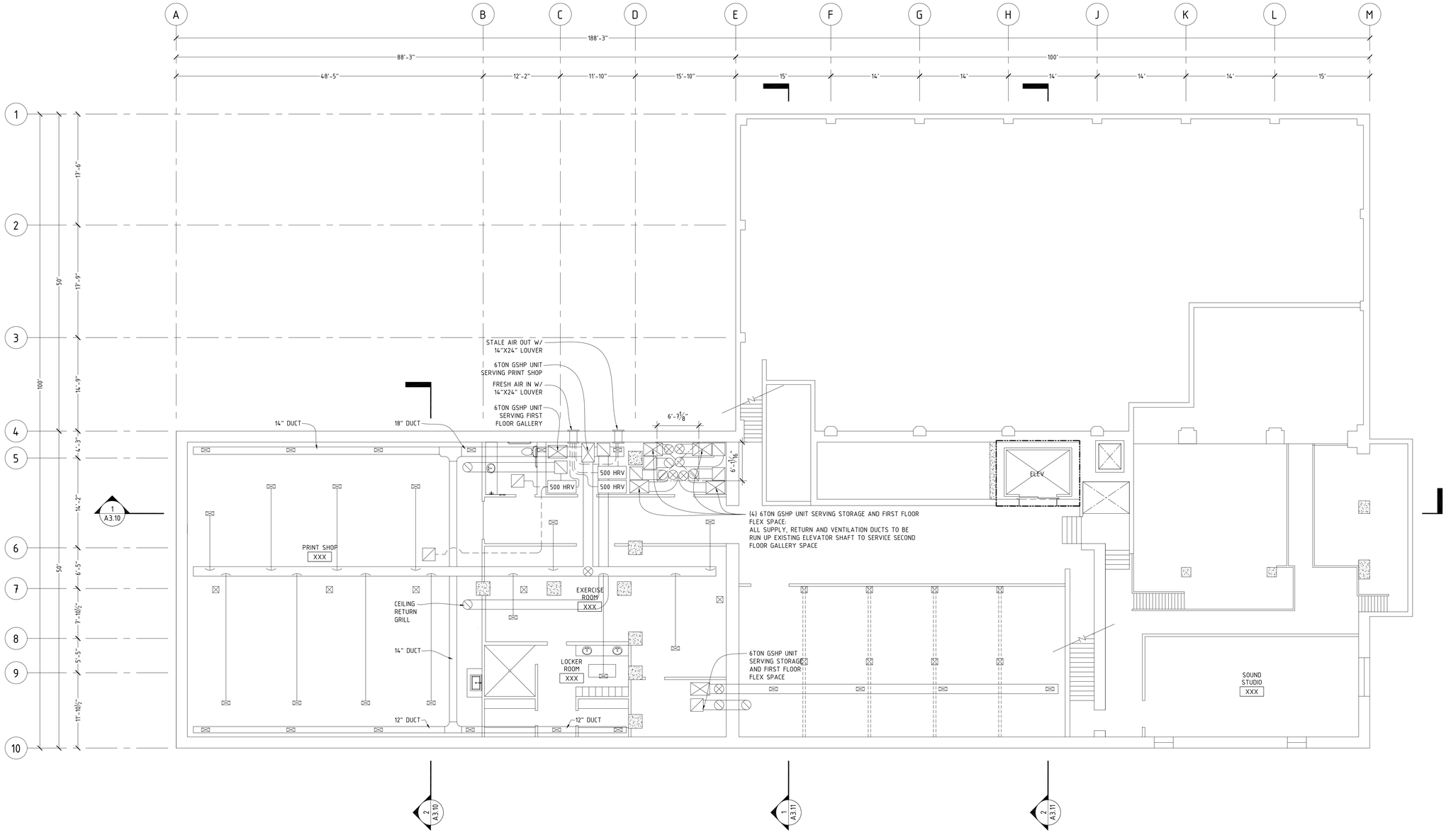

1 M7.01 BASEMENT MECHANICAL PLAN

1/8" = 1'-0"

PRELIMINARY

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TOTAL ENERGY CONCEPTS INC.
GEOEXCHANGE
Heating & Air Conditioning, Earthworks, Geo-Exchange + Heat Pumps

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BASEMENT MECHANICAL/ HVAC PLAN

M7.01

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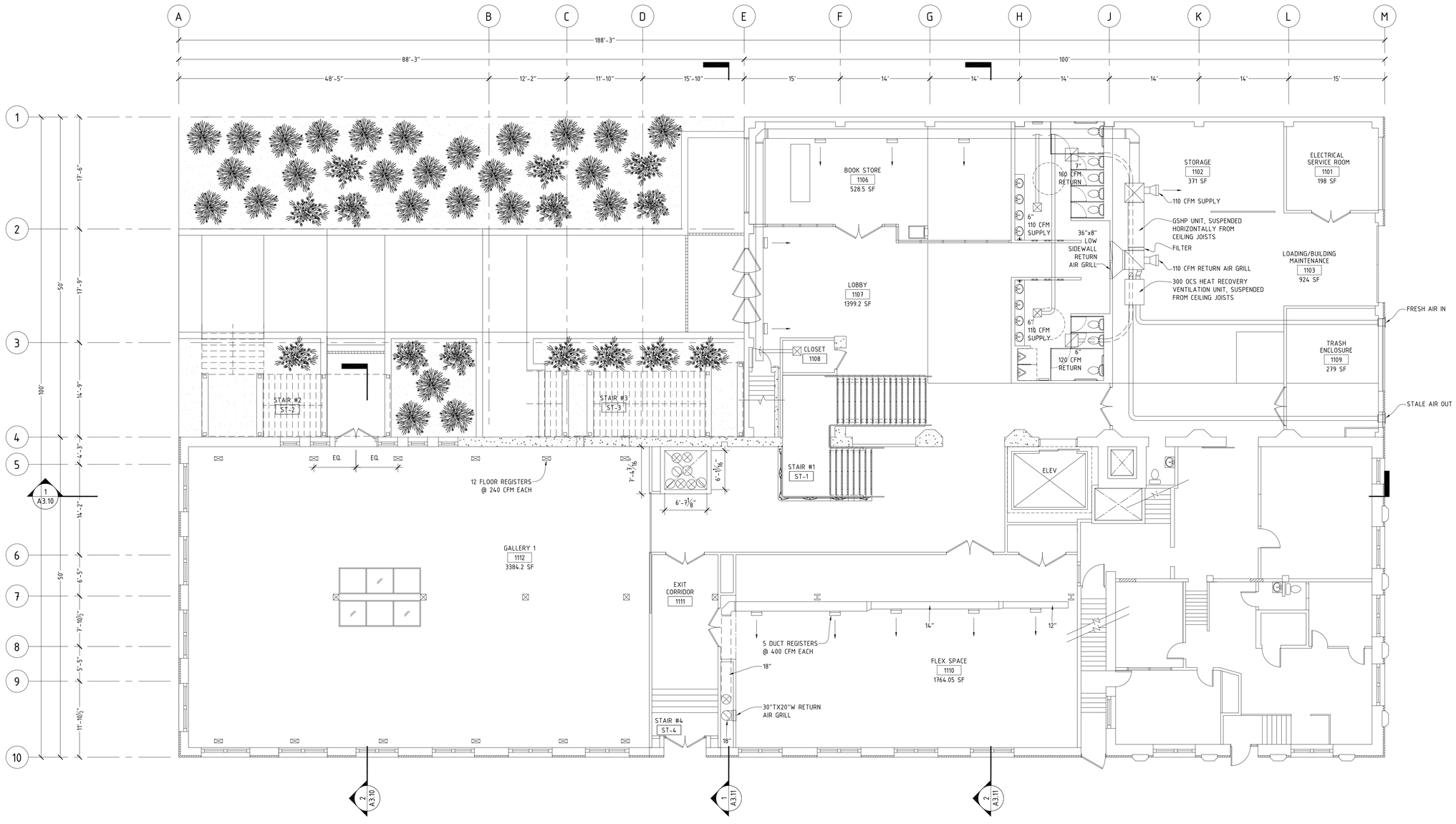

1 / M7.02 **1ST FLOOR MECHANICAL PLAN**

1/8" = 1'-0"

PRELIMINARY

NOT FOR CONSTRUCTION

TOTAL ENERGY CONCEPTS INC.
GEOEXCHANGE
Heating & Air Conditioning, Geothermal, Geo-Exchange + Heat Pumps

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1ST FLOOR MECHANICAL/ HVAC PLAN

M7.02

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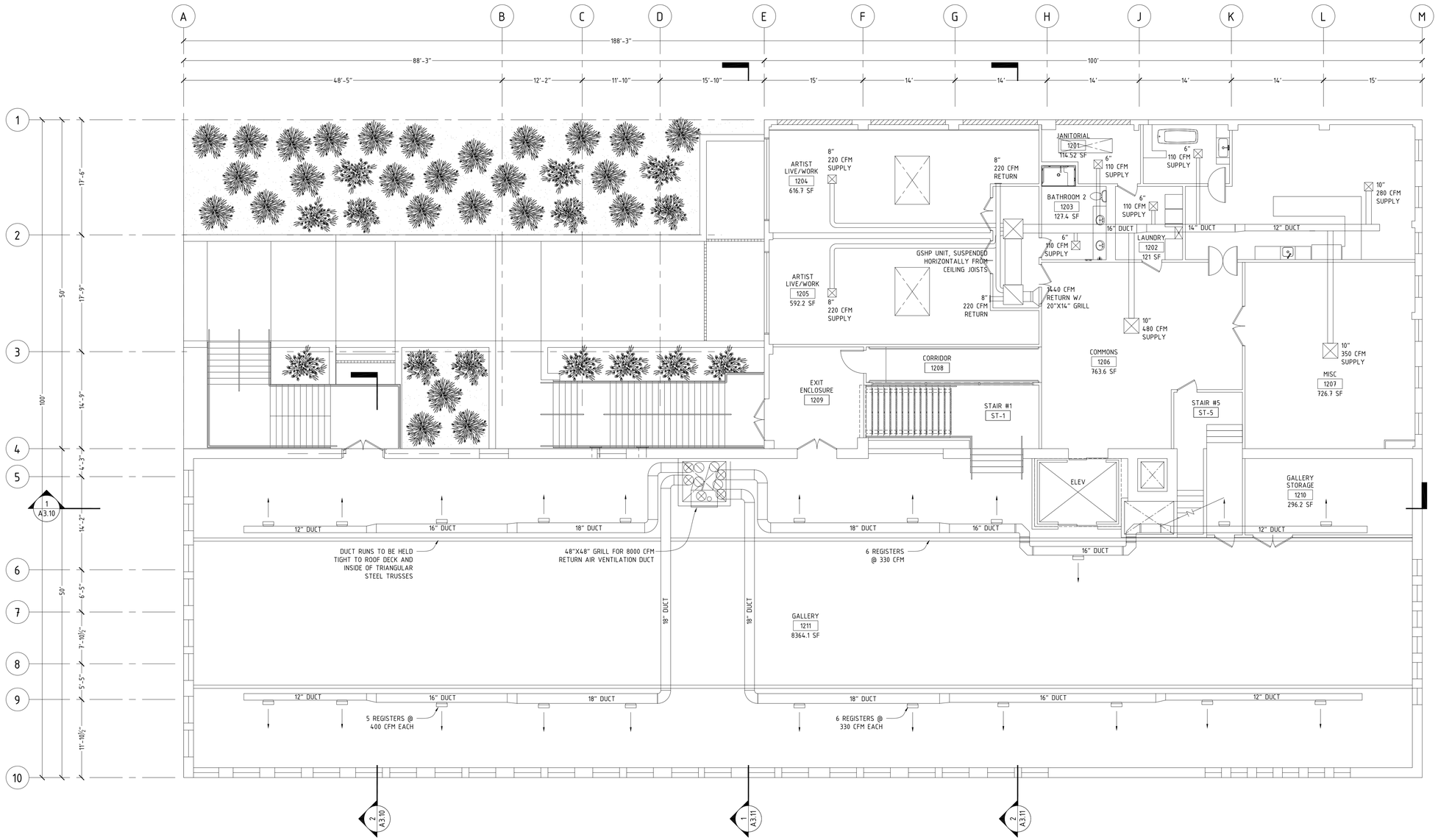

1 / M7.04 — 2ND FLOOR MECHANICAL PLAN

1/8" = 1'-0"

PRELIMINARY

NOT FOR CONSTRUCTION

TOTAL ENERGY CONCEPTS INC.
GEOXCHANGE
Heating & Air Conditioning • Geothermal • Ground Exchange • Heat Pumps

YU CENTER FOR CONTEMPORARY ARTS

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Portland, Oregon 97214

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DATE:	04/20/11
JOB:	042710
FILE:	M704MECHANICAL
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2ND FLOOR MECHANICAL/ HVAC PLAN

M7.04

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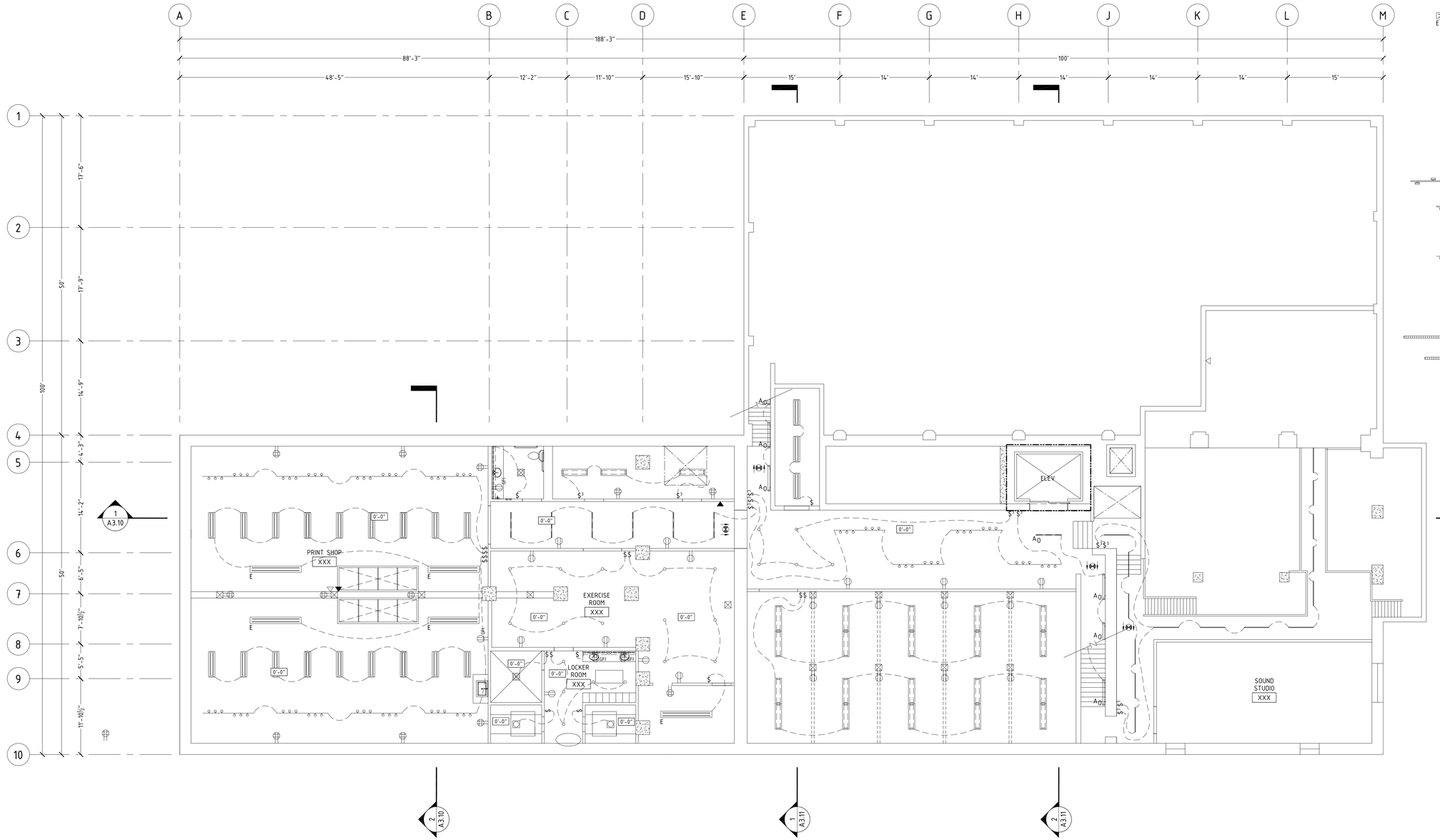

WIRE RUNS

CENTER LINE

DOOR HEADER

EMERGENCY LIGHTING "ALWAYS ON"

LIGHT SWITCH

3 WAY LIGHT SWITCH

KEY'D LIGHT SWITCH

8'-0" track lighting

t-5

t-8

wall mounted t-5

EXISTING 96" FLOURESCENT

CONCEALED STRIP LIGHTING

HALO W/ MOISTURE RATED FAN / LENSE

HALO W/ MOISTURE RATED LENSE

MP L106 4'

MP L104 4'

HALO LED CAN

MP L21 RECESSED WALL MOUNTED FIXTURE

MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 12'-0"

MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 8'-0"

MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 2'-0"

MP L76 SR24 (SINGLE RAIL) LIGHTS + MP RAL001 SINGLE RAIL 8'-0" + MP SDF011 SINGLE RAIL STANDOFF 4", 7", OR CUSTOM LENGTHS

MP L76 SR24 (SINGLE RAIL) LIGHTS + MP RAL001 SINGLE RAIL 4'-0" + MP SDF011 SINGLE RAIL STANDOFF 4", 7", OR CUSTOM LENGTHS

ERCO TRACK LIGHTING (WHITE) 4000mm (13'-0")

ERCO TRACK LIGHTING (WHITE) 3000mm (9'-10")

DOUBLE SIGNAGE EXIT LIGHT, CEILING MOUNTED; ARROW DENOTES EMERGENCY EGRESS OUT OF BUILDING

ELECTRICAL LEGEND:

WALL		FLOOR
D	DROP CORD	D
F	FAN OUTLET	F
J	JUNCTION BOX	J
	DUPLEX OUTLET	
	4-PLEX OUTLET	
	220 OUTLET	
GFI	DUPLEX OUTLET GFI - (WET WALL)	GFI
GFI	4-PLEX OUTLET GFI - (WET WALL)	GFI
	TELEPHONE	
	DATA	
3COM	3 COMM	

BASEMENT LIGHTING AND ELECTRICAL PLAN

1 / E8.01

1/8" = 1'-0"

PRELIMINARY

NOT FOR CONSTRUCTION

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7083 North Burrage Avenue
Portland, OR 97217
PH. (503) 477-4178
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Portland, Oregon 97214

MARK	DATE

DATE:	04/01/11
JOB:	042710
FILE:	E801RCP_LIGHTING
DRAWN:	JEE
CHECKED:	BJT

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BASEMENT LIGHTING AND ELECTRICAL PLAN

E8.01

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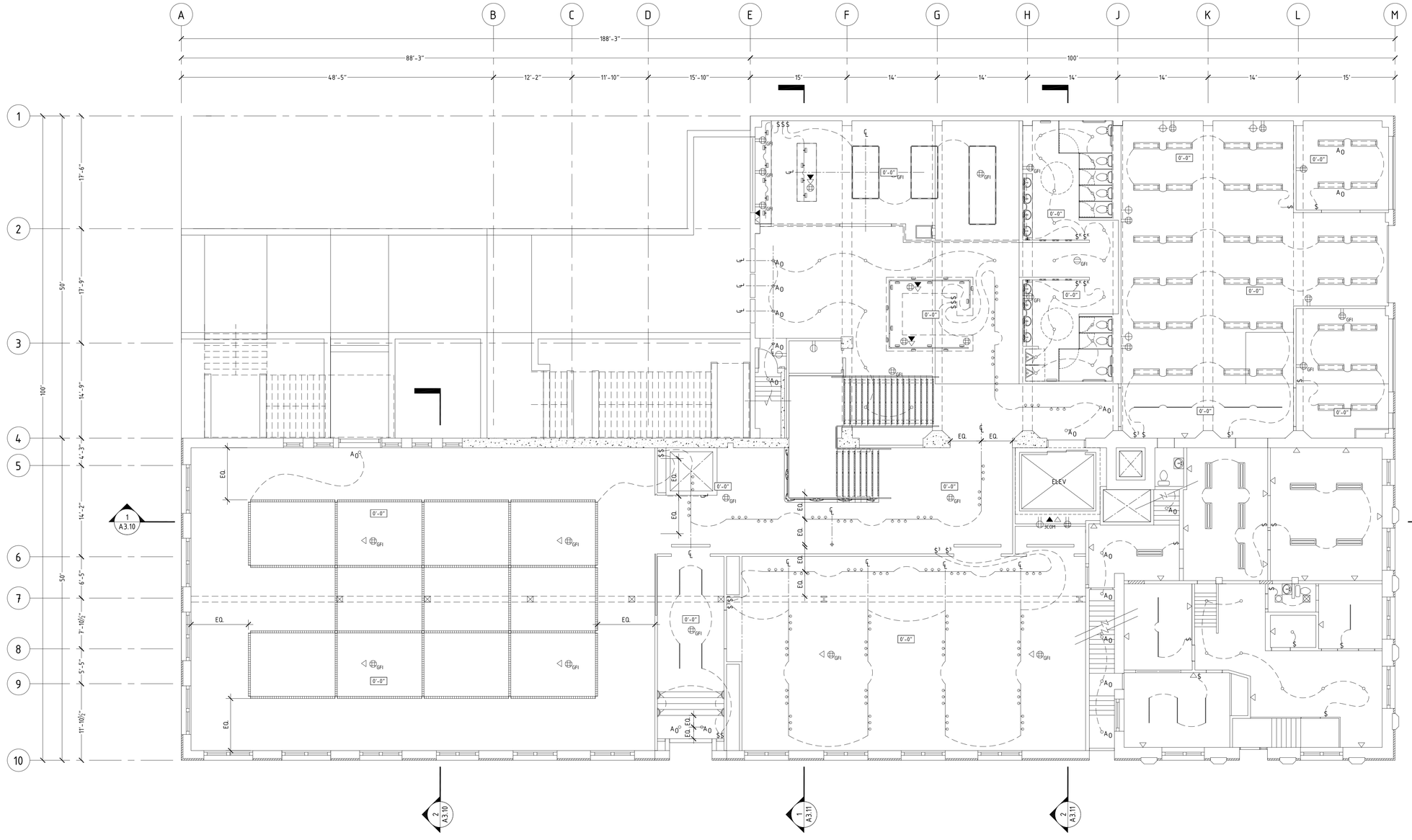

WIRE RUNS
CENTER LINE
DOOR HEADER
EMERGENCY LIGHTING "ALWAYS ON"
LIGHT SWITCH
3 WAY LIGHT SWITCH
KEY'D LIGHT SWITCH
8'-0" track lighting
t-5
t-8
wall mounted t-5
EXISTING 96" FLOURESCENT
CONCEALED STRIP LIGHTING
HALO W/ MOISTURE RATED FAN / LENSE
HALO W/ MOISTURE RATED LENSE
MP L106 4'
MP L104 4'
HALO LED CAN
MP L21 RECESSED WALL MOUNTED FIXTURE
MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 12'-0"
MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 8'-0"
MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 2'-0"
MP L76 SR24 (SINGLE RAIL) LIGHTS + MP RAL001 SINGLE RAIL 8'-0" + MP SDF011 SINGLE RAIL STANDOFF 4", 7", OR CUSTOM LENGTHS
MP L76 SR24 (SINGLE RAIL) LIGHTS + MP RAL001 SINGLE RAIL 4'-0" + MP SDF011 SINGLE RAIL STANDOFF 4", 7", OR CUSTOM LENGTHS
ERCO TRACK LIGHTING (WHITE) 4000mm (13'-0")
ERCO TRACK LIGHTING (WHITE) 3000mm (9'-10")
DOUBLE SIGNAGE EXIT LIGHT, CEILING MOUNTED; ARROW DENOTES EMERGENCY EGRESS OUT OF BUILDING

ELECTRICAL LEGEND:

WALL		FLOOR
(D)	DROP CORD	(D)
(F)	FAN OUTLET	(F)
(J)	JUNCTION BOX	(J)
	DUPLEX OUTLET	
	4-PLEX OUTLET	
	220 OUTLET	
GFI	DUPLEX OUTLET GFI - (WET WALL)	GFI
GFI	4-PLEX OUTLET GFI - (WET WALL)	GFI
	TELEPHONE	
(V)	DATA	(V)
3COM	3 COMM	

1ST FLOOR LIGHTING AND ELECTRICAL PLAN

1 / E8.02

1/8" = 1'-0"

PLOTTED: SKBD 4/19/2011 10:33 PM
G:\00-TOWS_DRAWINGS\ACTIVE PHASES\SD

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YU CENTER FOR CONTEMPORARY ARTS
800 SE 10th Avenue
Portland, Oregon 97214

MARK	DATE

DATE:	04/01/11
JOB:	042710
FILE:	E802RCP_LIGHTING
DRAWN:	JEE
CHECKED:	BJT

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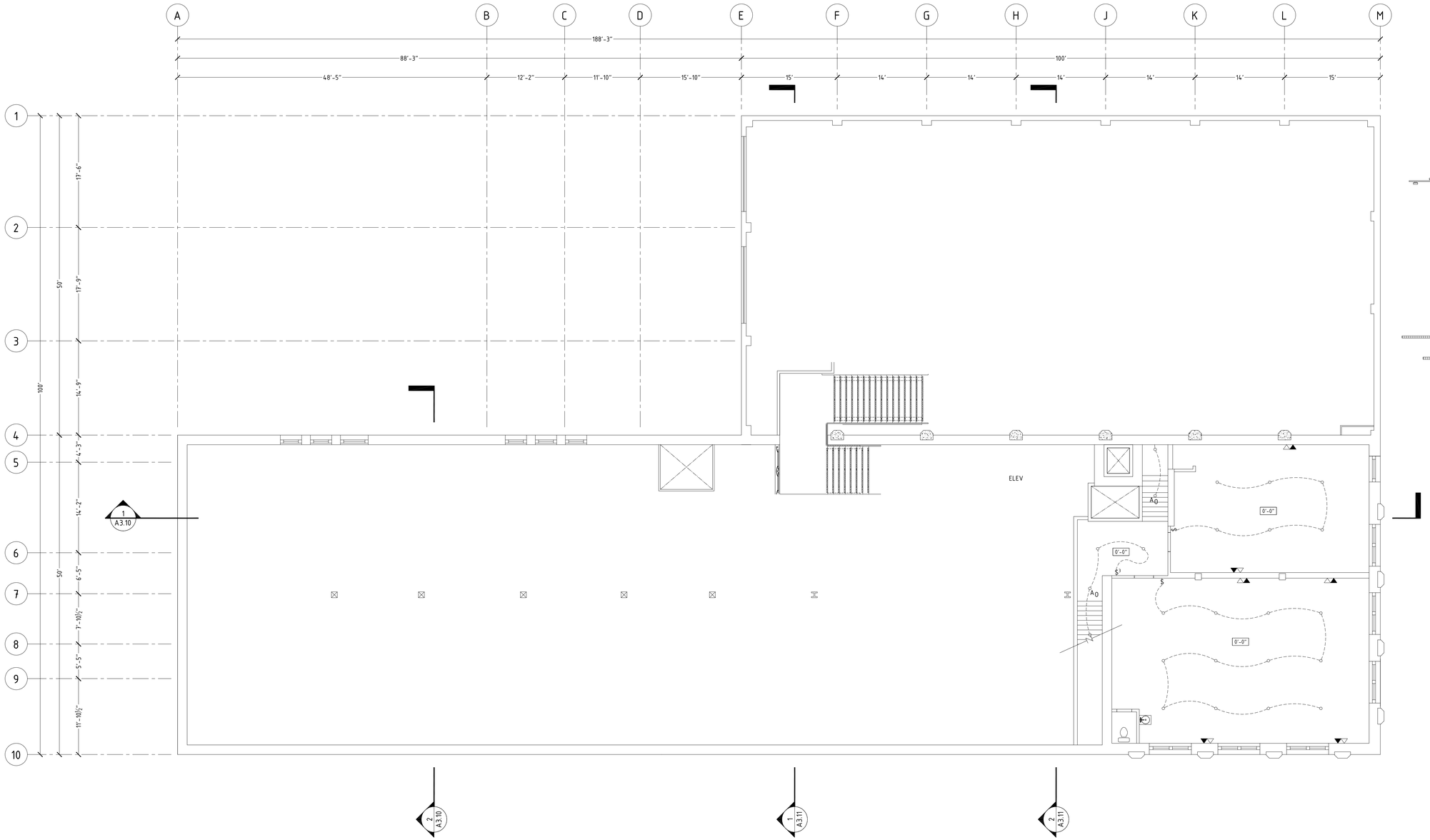
FIRST FLOOR LIGHTING AND ELECTRICAL PLAN

E8.02



- WIRE RUNS
- CENTER LINE
- DOOR HEADER
- AO EMERGENCY LIGHTING "ALWAYS ON"
- $ LIGHT SWITCH
- $3 3 WAY LIGHT SWITCH
- $K KEY'D LIGHT SWITCH
- 8'-0" track lighting
- t-5
- t-8
- wall mounted t-5
- EXISTING 96" FLOURESCENT
- CONCEALED STRIP LIGHTING
- HALO W/ MOISTURE RATED FAN / LENSE
- HALO W/ MOISTURE RATED LENSE
- MP L106 4'
- MP L104 4'
- HALO LED CAN
- MP L21 RECESSED WALL MOUNTED FIXTURE
- MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 12'-0"
- MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 8'-0"
- MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 2'-0"
- MP L76 SR24 (SINGLE RAIL) LIGHTS + MP RAL001 SINGLE RAIL 8'-0" + MP SDF011 SINGLE RAIL STANDOFF 4", 7", OR CUSTOM LENGTHS
- MP L76 SR24 (SINGLE RAIL) LIGHTS + MP RAL001 SINGLE RAIL 4'-0" + MP SDF011 SINGLE RAIL STANDOFF 4", 7", OR CUSTOM LENGTHS
- ERCO TRACK LIGHTING (WHITE) 4000mm (13'-0")
- ERCO TRACK LIGHTING (WHITE) 3000mm (9'-10")
- DOUBLE SIGNAGE EXIT LIGHT, CEILING MOUNTED; ARROW DENOTES EMERGENCY EGRESS OUT OF BUILDING

ELECTRICAL LEGEND:

WALL		FLOOR
(D)	DROP CORD	(D)
(F)	FAN OUTLET	(F)
(J)	JUNCTION BOX	(J)
	DUPLEX OUTLET	
	4-PLEX OUTLET	
	220 OUTLET	
GFI	DUPLEX OUTLET GFI - (WET WALL)	GFI
GFI	4-PLEX OUTLET GFI - (WET WALL)	GFI
	TELEPHONE	
	DATA	
3COM	3 COMM	

1 / E8.03 MEZZANINE LEVEL LIGHTING AND ELECTRICAL PLAN

1/8" = 1'-0"

PLOTTED: SKBD 4/19/2011 10:32 PM
G:\00-YU\05_DRAWINGS\ACTIVE PHASE\SD

PRELIMINARY

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Kilcullen Engineering, LLC
7083 North Burrage Avenue
Portland, OR 97217
PH. (503) 477-4178
FX. (503) 477-4479

YU CENTER FOR CONTEMPORARY ARTS
800 SE 10th Avenue
Portland, Oregon 97214

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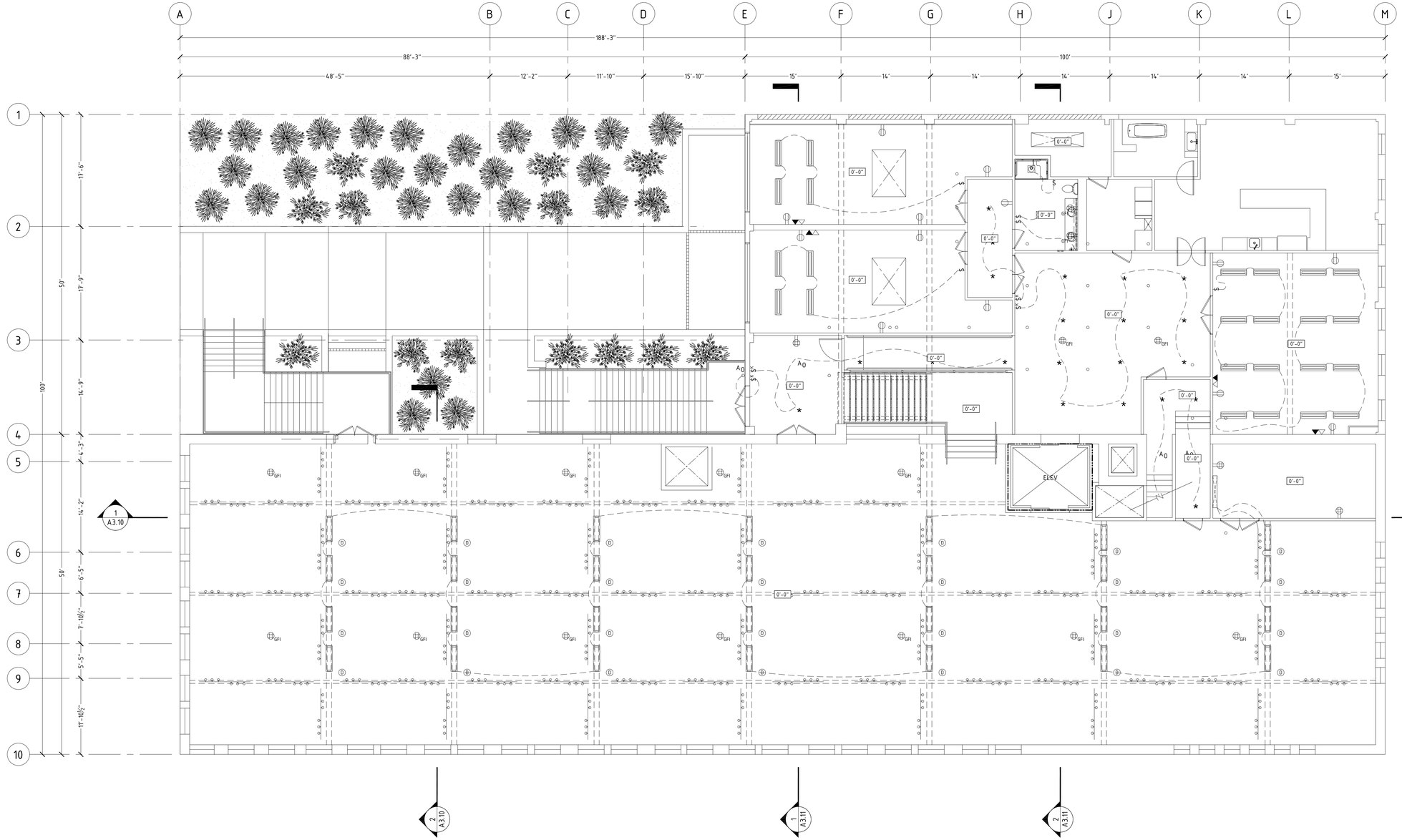
MEZZANINE LIGHTING AND ELECTRICAL PLAN

E8.03



WIRE RUNS
CENTER LINE
DOOR HEADER
A_D EMERGENCY LIGHTING "ALWAYS ON"
$ LIGHT SWITCH
$3 3 WAY LIGHT SWITCH
$K KEY'D LIGHT SWITCH
8'-0" track lighting
t-5
t-8
wall mounted t-5
EXISTING 96" FLOURESCENT
CONCEALED STRIP LIGHTING
HALO W/ MOISTURE RATED FAN / LENSE
HALO W/ MOISTURE RATED LENSE
MP L106 4'
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MP L76 (1-CIRCUIT) LIGHTS + ILUMA 1-CIRCUIT TRACK 2'-0"
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ERCO TRACK LIGHTING (WHITE) 4000mm (13'-0")
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DOUBLE SIGNAGE EXIT LIGHT, CEILING MOUNTED; ARROW DENOTES EMERGENCY EGRESS OUT OF BUILDING

ELECTRICAL LEGEND:

WALL		FLOOR
(D)	DROP CORD	(D)
(F)	FAN OUTLET	(F)
(J)	JUNCTION BOX	(J)
⊖	DUPLEX OUTLET	⊖
⊕	4-PLEX OUTLET	⊕
⊕	220 OUTLET	⊕
⊖GFI	DUPLEX OUTLET GFI - (WET WALL)	⊖GFI
⊕GFI	4-PLEX OUTLET GFI - (WET WALL)	⊕GFI
▼	TELEPHONE	▼
▽	DATA	▽
3COM	3 COMM	

1 E8.04 2ND FLOOR LIGHTING AND ELECTRICAL PLAN

1/8" = 1'-0"

PLOTTED: SK8D 4/19/2011 10:38 PM
G:\00-TGVDS_DRAWINGS\ACTIVE PHASES\D

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Portland, Oregon 97214

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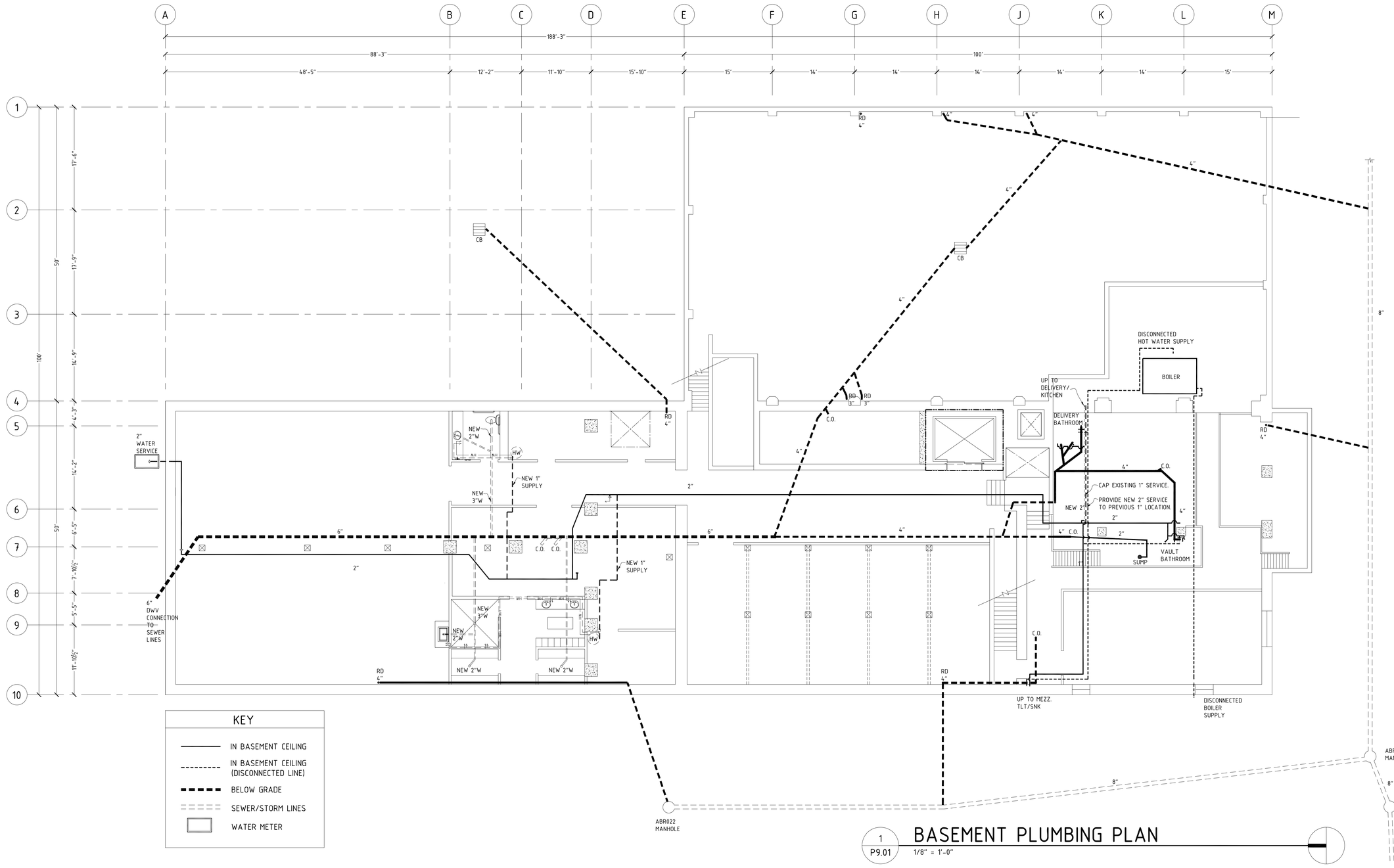
2ND FLOOR LIGHTING AND ELECTRICAL PLAN

E8.04



KEY

- IN BASEMENT CEILING
- IN BASEMENT CEILING (DISCONNECTED LINE)
- BELOW GRADE
- SEWER/STORM LINES
- WATER METER

1 P9.01 BASEMENT PLUMBING PLAN

1/8" = 1'-0"

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G:\YU\4-YUVUS_DRAWINGS\ACTIVE PHASE1\SD

PRELIMINARY

NOT FOR CONSTRUCTION

LONE WOLF PLUMBING
503-729-8398
PO Box 1596 Oregon City, OR 97045
CCB #185314
Phil@lonewolfplumbinginc.com

YU CENTER FOR CONTEMPORARY ARTS
800 SE 10th Avenue
Portland, Oregon 97214

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DATE:	04/20/11
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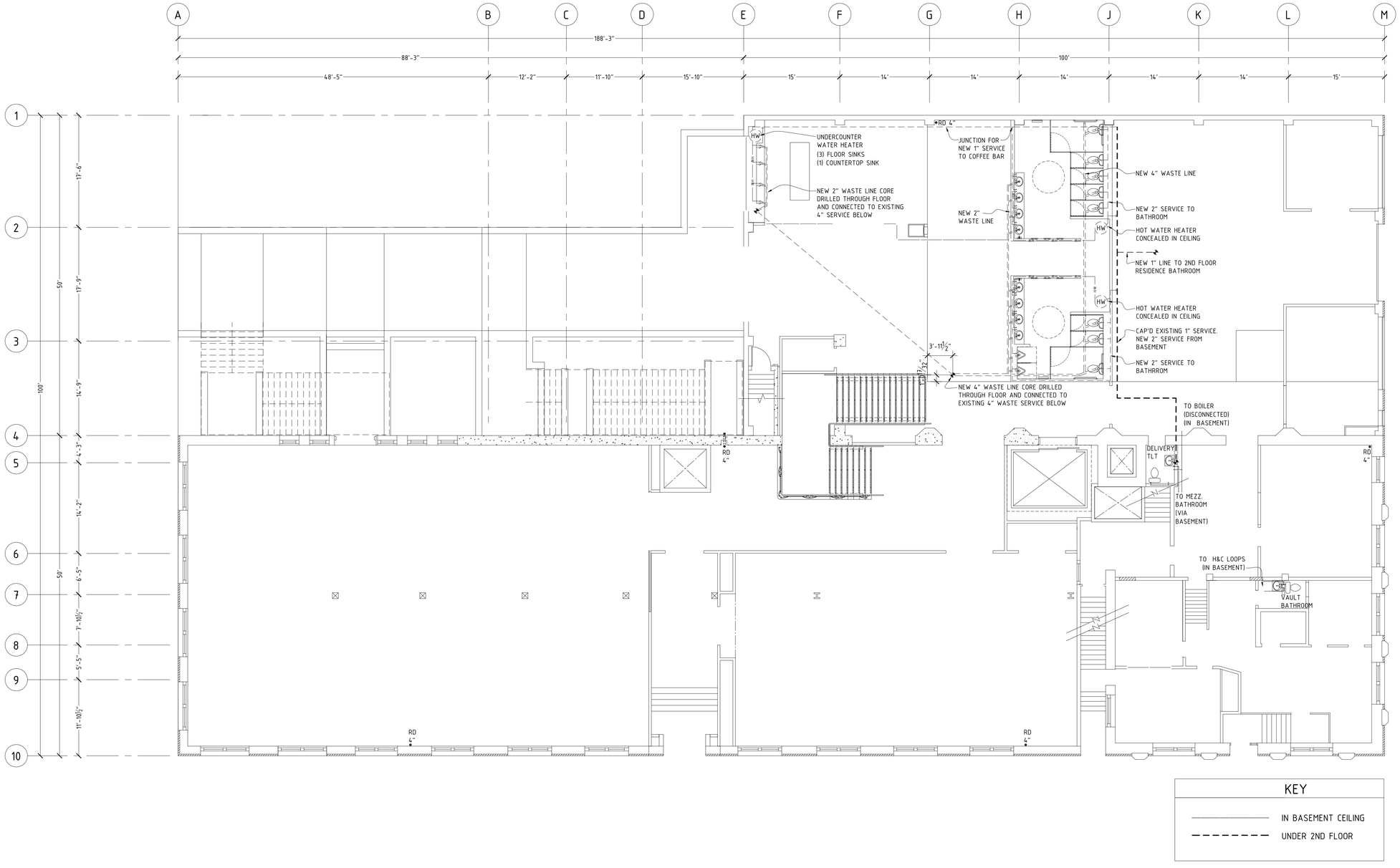
BASEMENT PLUMBING PLAN

P9.01



1 / P9.02 1ST FLOOR PLUMBING PLAN

1/8" = 1'-0"

PLOTTED: SKBD 4/19/2011 10:54 PM
G:\00-TOWS_DRAWINGS\ACTIVE PHASES\SD

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503-723-8398
PO Box 1596 Oregon City, OR 97045
CCB #185314
Phil@lonewolfplumbinginc.com

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JOB:	042710
FILE:	P902PLUMBING
DRAWN:	JEE
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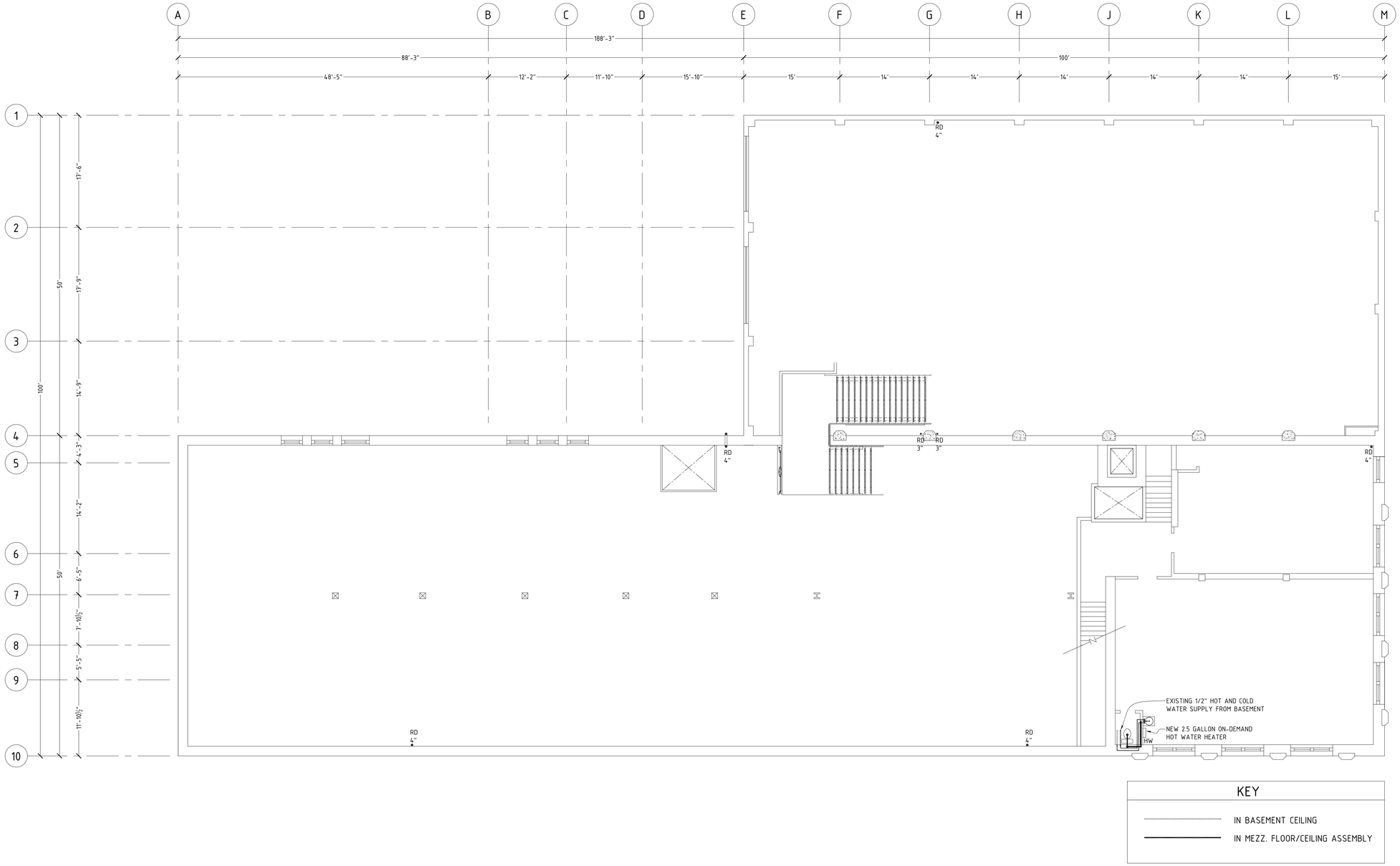
FIRST FLOOR PLUMBING PLAN

P9.02



KEY

IN BASEMENT CEILING

IN MEZZ. FLOOR/CEILING ASSEMBLY

1 P9.03

MEZZANINE PLUMBING PLAN

1/8" = 1'-0"

PRELIMINARY

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MEZZANINE PLUMBING PLAN

P9.03

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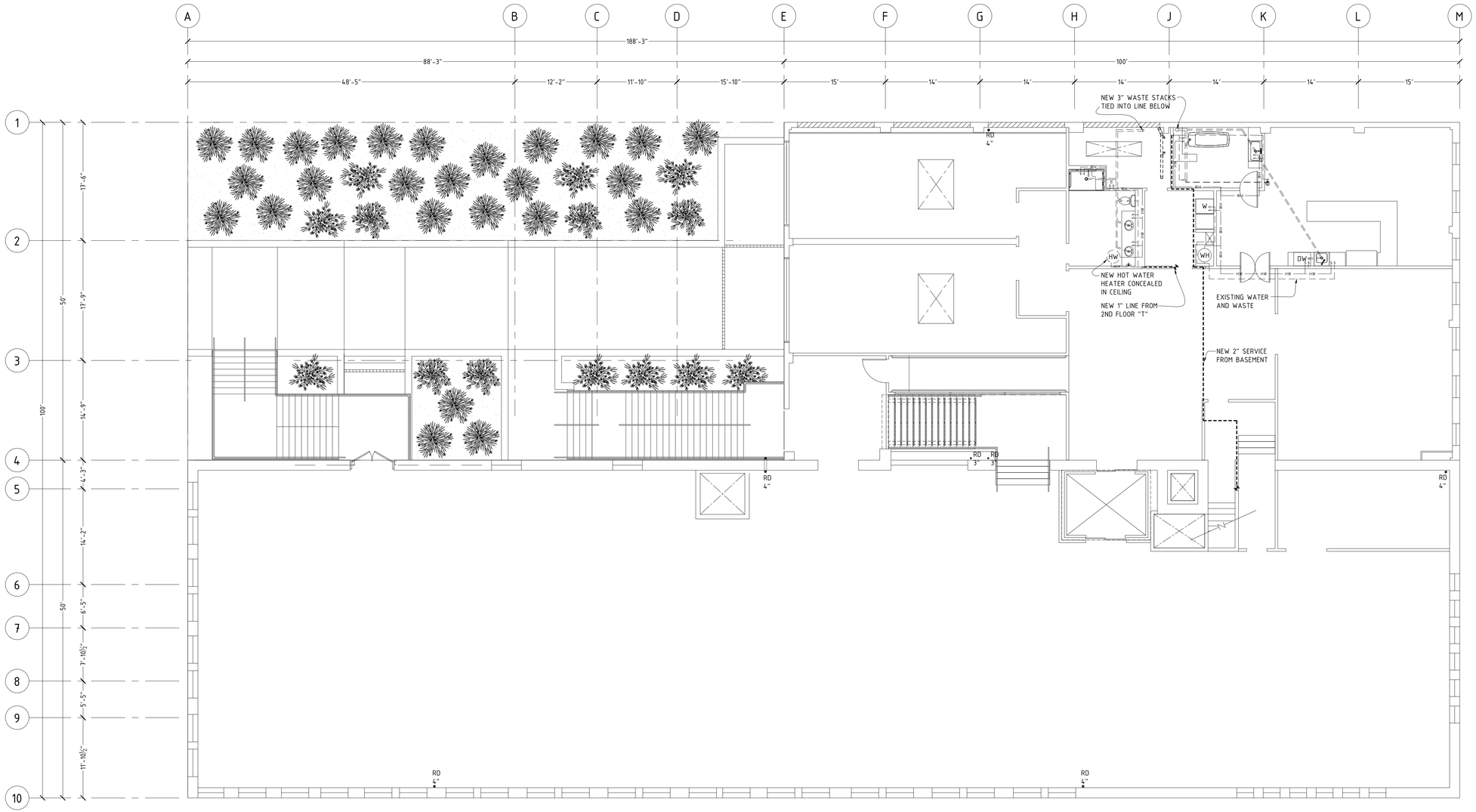

KEY	
----------	IN CEILING/ROOF ASSEMBLY
- - - - - - - - - -	IN FLOOR ASSEMBLY BELOW

1 / P9.04

SECOND LEVEL PLUMBING PLAN

1/8" = 1'-0"

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Phil@lonewolfplumbinginc.com

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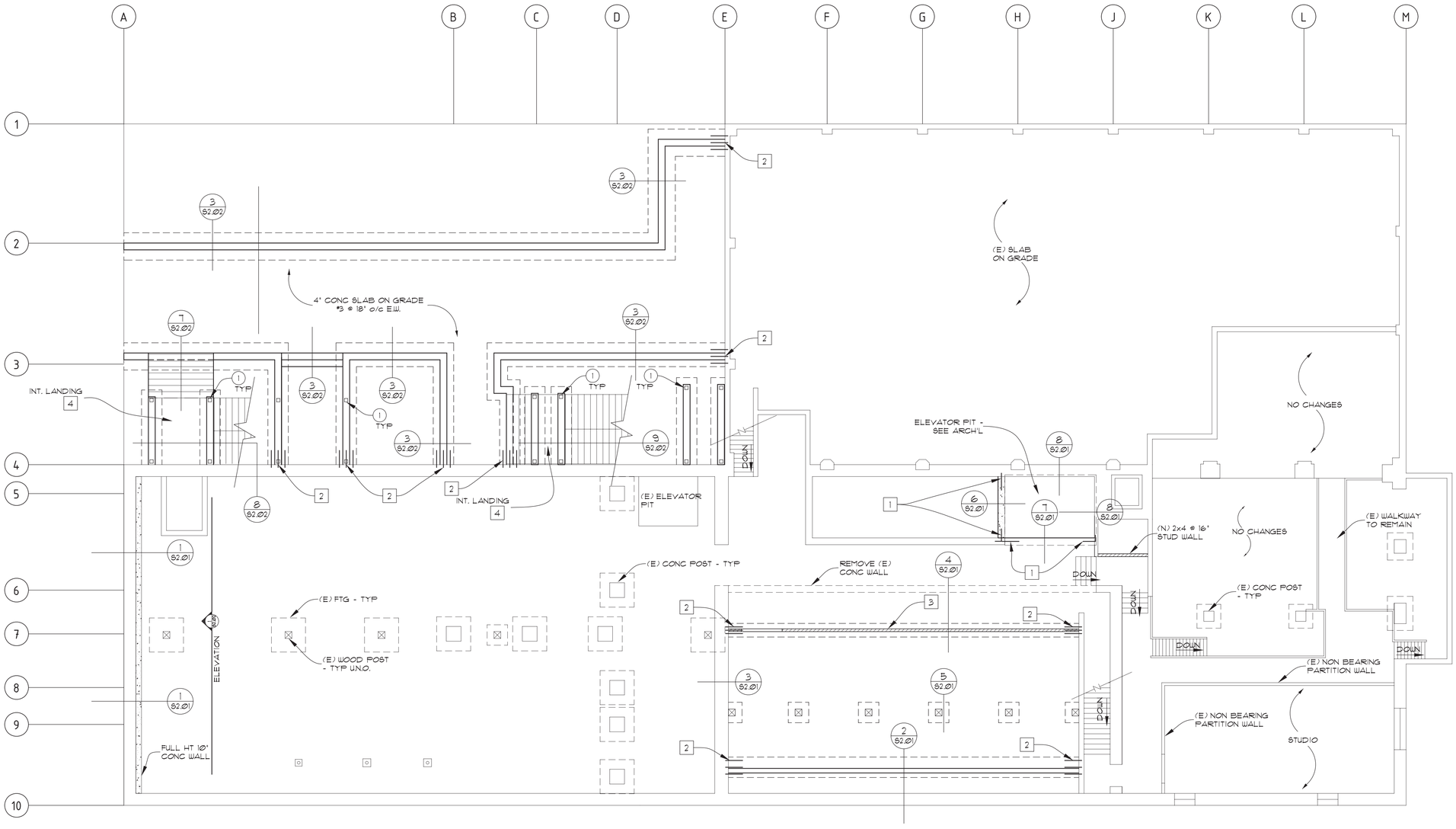
SECOND LEVEL PLUMBING PLAN

P9.04



FOUNDATION PLAN

1/8" = 1'-0"

NEW COLUMN SCHEDULE

(1) TS 4 x 4 x 1/4" COLUMN AT COURTYARD - 16 TOTAL - SEE 5 S2.02 BOTTOM AND 6 S2.02 TOP

KEYNOTES

1. #5 DOWEL x 30" MIN, 5" EMBED, 'SIMP' SET EPOXY OR EQ - HORIZ @ 12" o/c
2. (3) MIN #5 DOWEL x 30" MIN, 5" EMBED, 'SIMP' SET EPOXY OR EQ.
3. 1/2" CDX PLY w/8d COMMONS @ 3" o/c EDGE, 12" o/c INT, BLOCK'D - SEE 4 S2.01
4. 'VERCO' W2 18 GAUGE DECKING, 5" CONC SLAB - USE 5/8"ø PUDDLE WELDS @ ALL SUPPORTS AND 12" o/c

DO NOT SCALE FROM DRAWINGS - VERIFY ALL DIMENSIONS WITH ARCH'L.

PRELIMINARY

NOT FOR CONSTRUCTION

Kilcullen Engineering, LLC
7083 North Burrage Avenue
Portland, OR 97217
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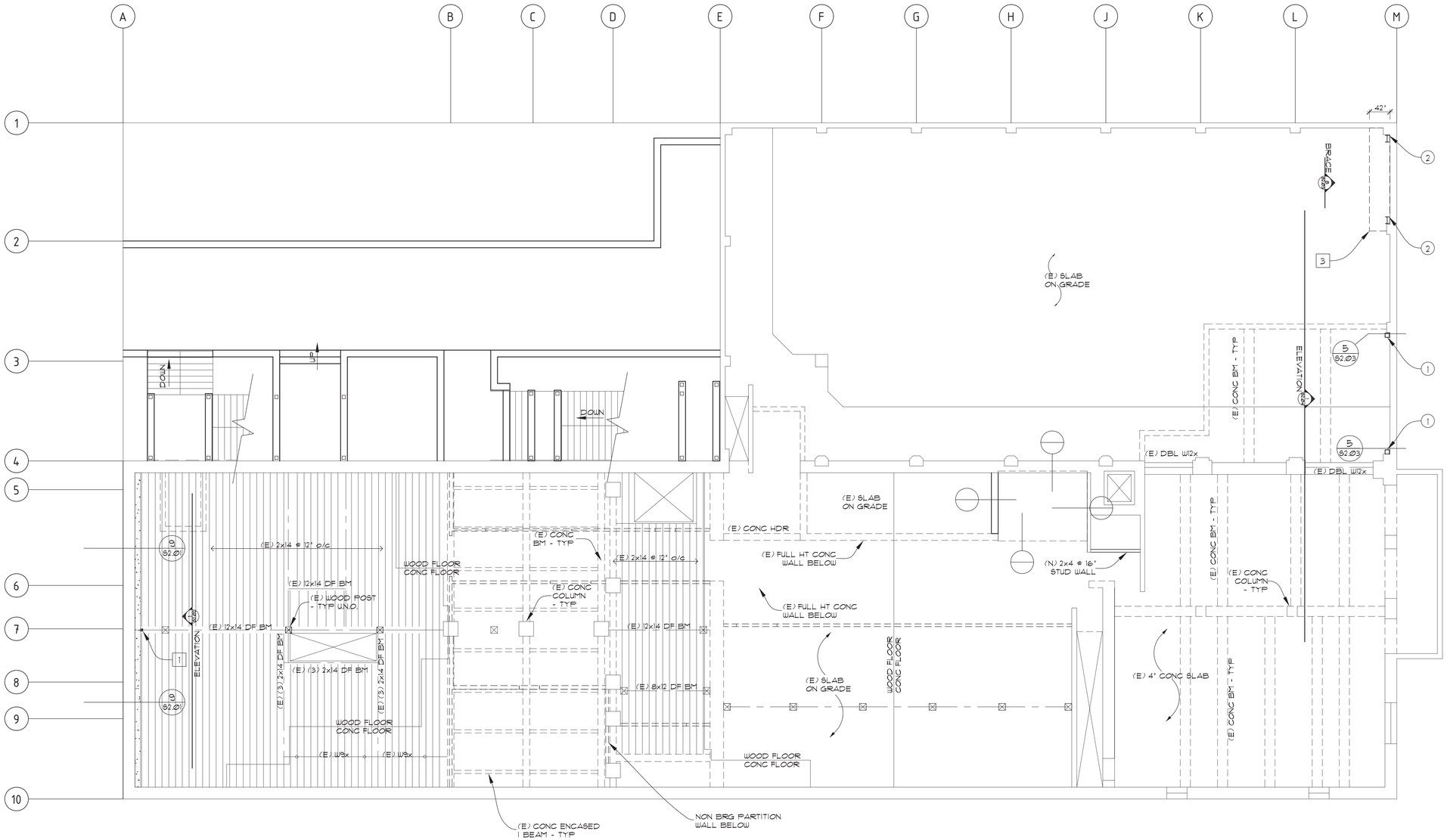
S1.01



FRAMING KEYNOTES

1. (N) 6x6 PT POST w/ 3/4"ø 'SIMP' WEDGE ALL ANCHORS @ 16" o/c (6 MIN), 4 1/2" MIN EMBED
2. (3) MIN #5 DOWEL x 30" MIN, 5" EMBED, 'SIMP' SET EPOXY OR EQ.
3. (N) CONCRETE GRADE BM - SEE 8 S2.03

COLUMN SCHEDULE

1. TS 4 x 4 x 1/4" COLUMNS - USE 3/4"ø EPOXY ANCHORS @ 16" o/c (8 MIN), INSTALL AS PER 4 S2.03, SEE 9 S2.03 AND 5 S2.03
2. W12x45 COLUMNS AT BRACE FRAME - SEE 8 S2.03

FIRST FLOOR FRAMING PLAN

1/8" = 1'-0"

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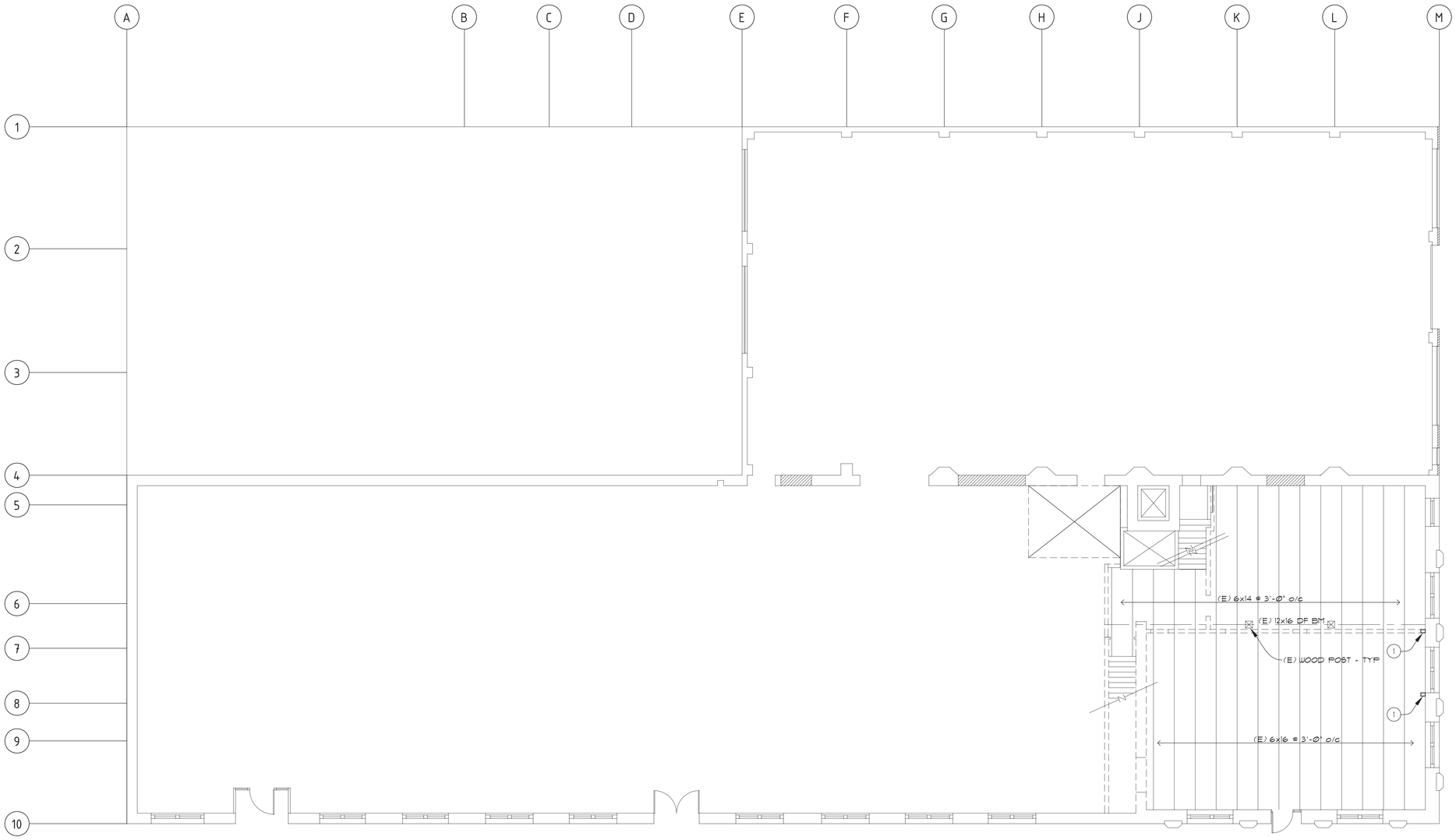
S1.02



COLUMN SCHEDULE

(1) (N) TS 6x8x1/4 COLUMN - CONC WALL ABV TO FDN BELOW- w/ 3/4"ø EPOXY ANCHORS @ 16" O/C (15 MIN) - BLOCK OUT FLR AS REQ'D

MEZZANINE FRAMING PLAN

1/8" = 1'-0"

DO NOT SCALE FROM DRAWINGS - VERIFY ALL DIMENSIONS WITH ARCH'L.

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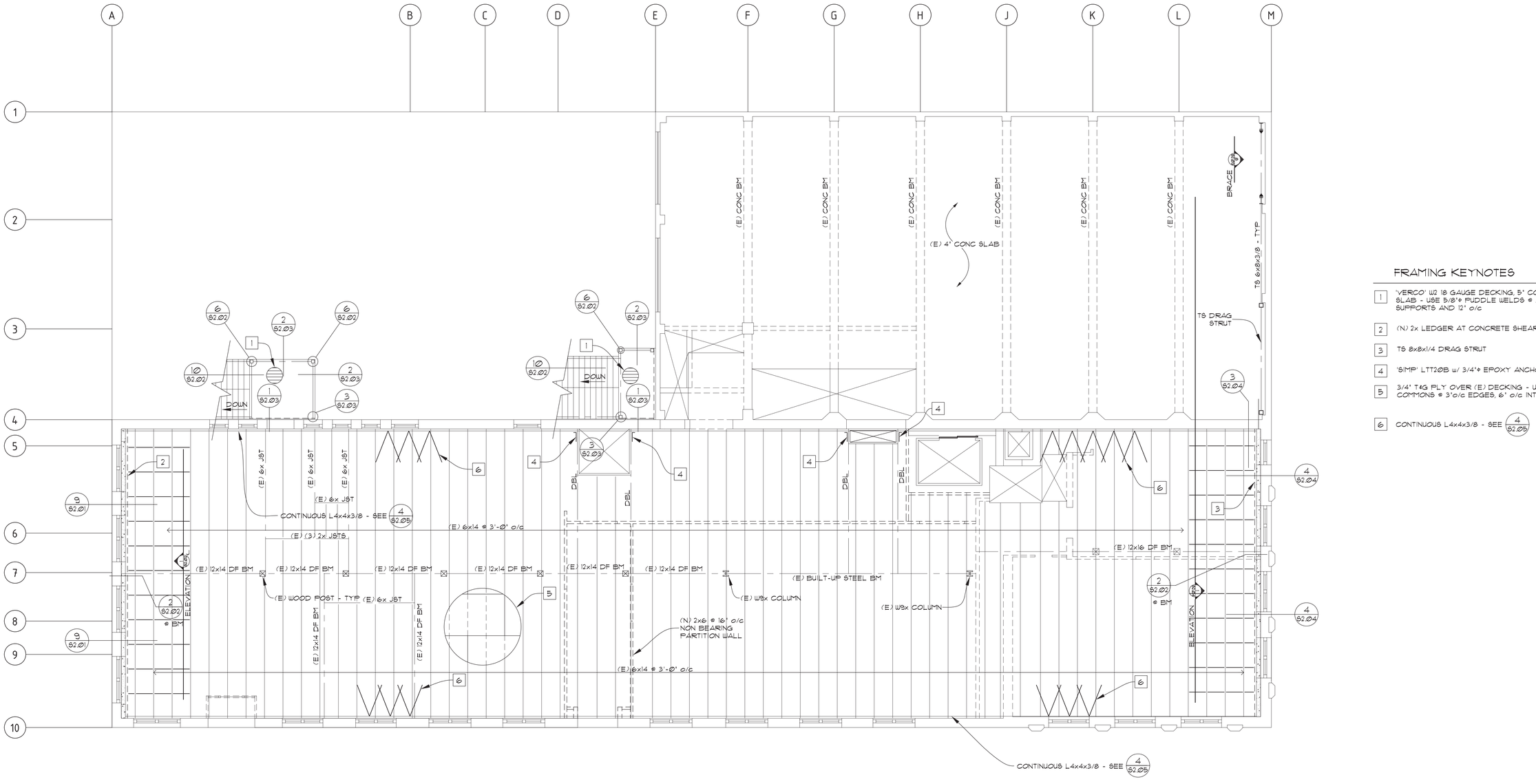
S1.03



FRAMING KEYNOTES

1. 'VERCO' W2 18 GAUGE DECKING, 5" CONC SLAB - USE 5/8"ø PUDDLE WELDS @ ALL SUPPORTS AND 12" o/c
2. (N) 2x LEDGER AT CONCRETE SHEAR WALL
3. T6 8x8x1/4 DRAG STRUT
4. 'SIMP' LTT20B w/ 3/4"ø EPOXY ANCHOR
5. 3/4" T&G PLY OVER (E) DECKING - USE 10d COMMONS @ 3"o/c EDGES, 6" o/c INT. - TYP
6. CONTINUOUS L4x4x3/8 - SEE 4/S2.05

SECOND FLOOR FRAMING PLAN

1/8" = 1'-0"

DO NOT SCALE FROM DRAWINGS - VERIFY ALL DIMENSIONS WITH ARCH'L.

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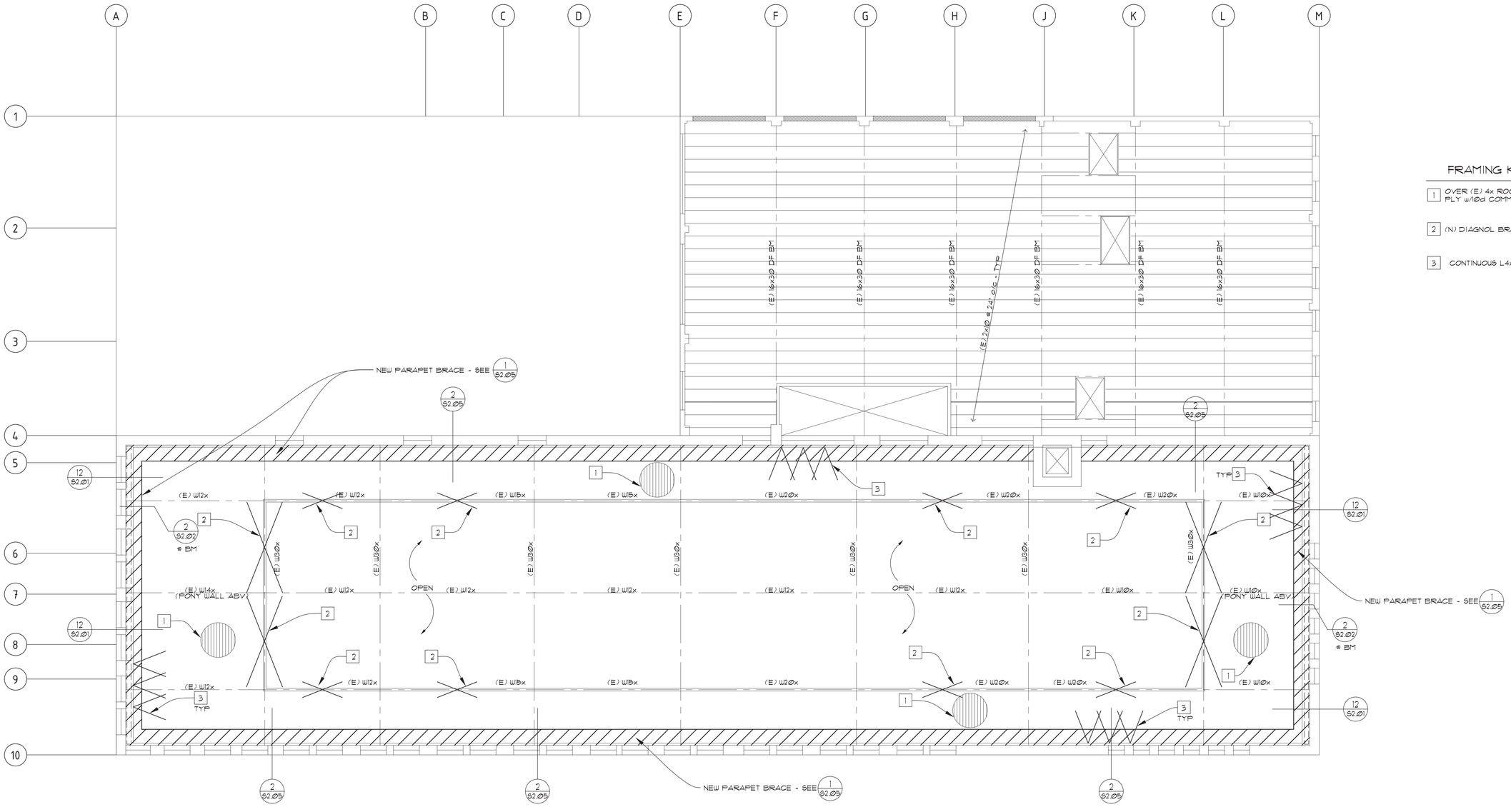
S1.04



FRAMING KEYNOTES

1. OVER (E) 4x ROOF DECK'G INSTALL 5/8" CDX PLY w/10d COMMONS @ 3" o/c EDGE, 6" o/c INT
2. (N) DIAGNOL BRACING - SEE 3 S2.05
3. CONTINUOUS L4x4x3/8 - SEE 4 S2.05

ROOF FRAMING PLAN

1/8" = 1'-0"

DO NOT SCALE FROM DRAWINGS - VERIFY ALL DIMENSIONS WITH ARCH'L.

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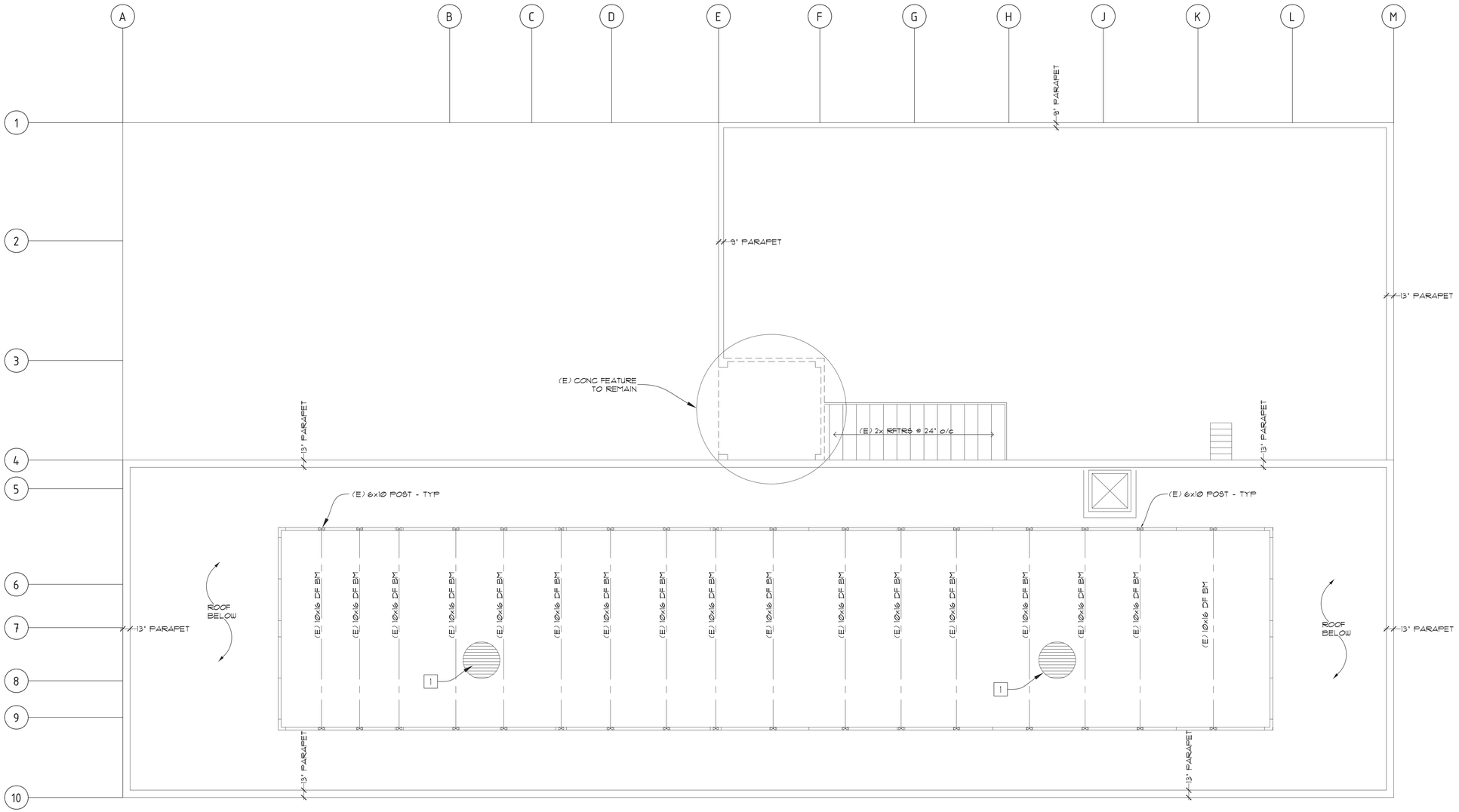
S1.05



FRAMING KEYNOTES

1 OVER (E) 4x ROOF DECK'G INSTALL 5/8" CDX PLY w/10d COMMONS @ 3" o/c EDGE, 6" o/c INT

CLEAR STORY FRAMING PLAN

1/8" = 1'-0"

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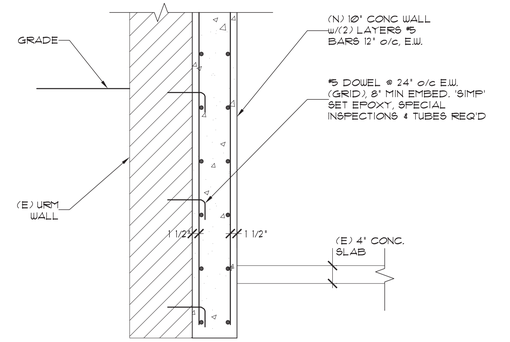
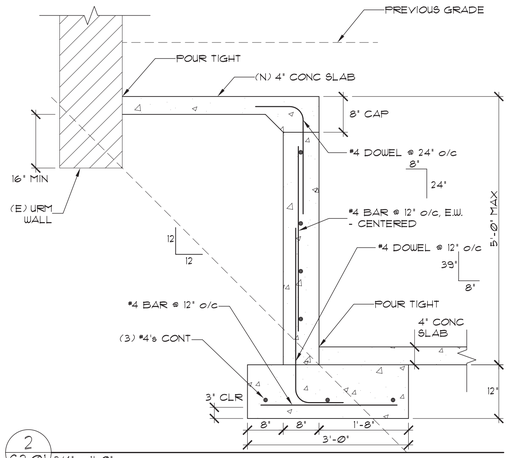
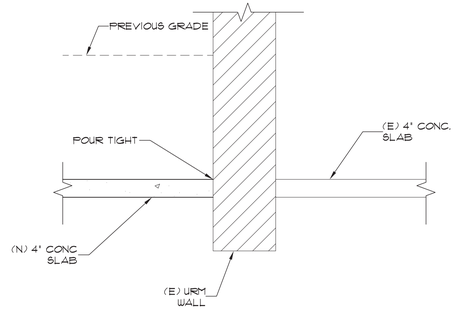
S1.06



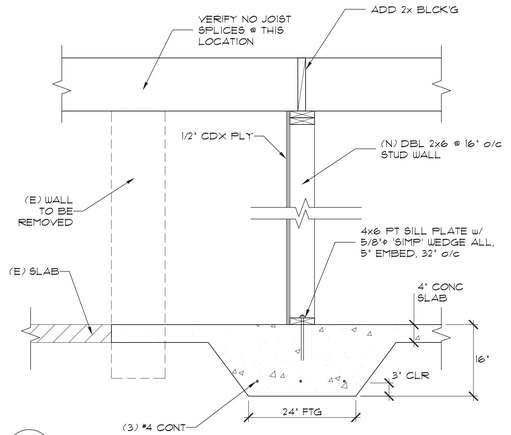
1 S2.01 3/4" = 1'-0"



2 S2.01 3/4" = 1'-0"

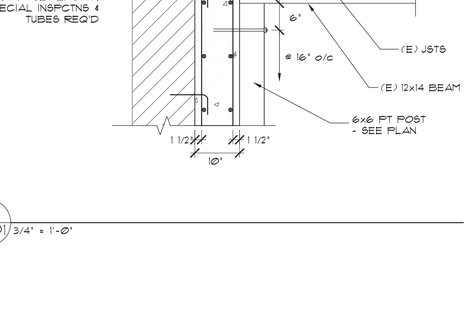


3 S2.01 3/4" = 1'-0"



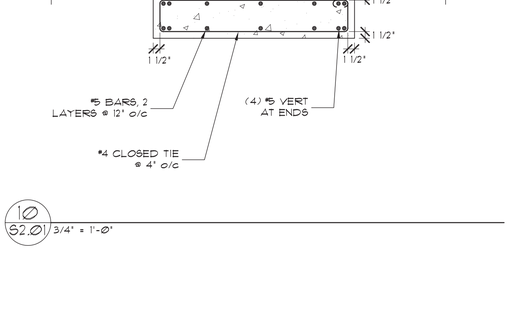
4 S2.01 3/4" = 1'-0"

*SHORING BY OTHERS

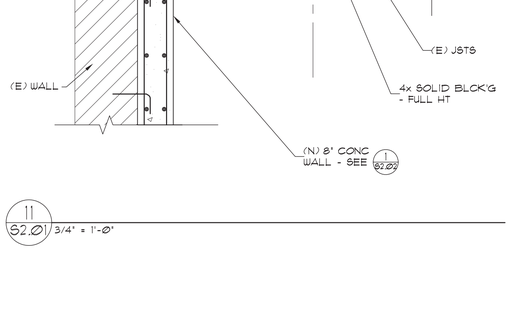


5 S2.01 3/4" = 1'-0"

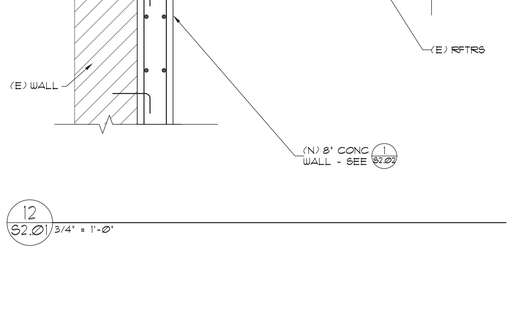
*SHORING BY OTHERS



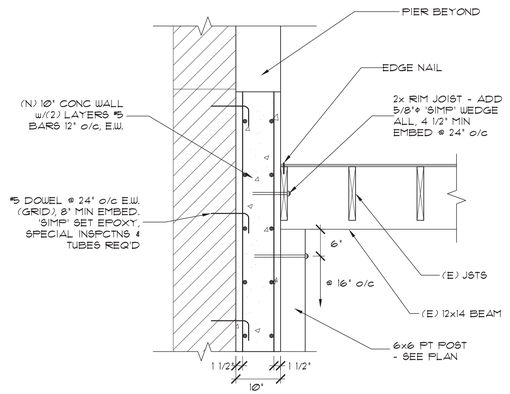
6 S2.01 3/4" = 1'-0"



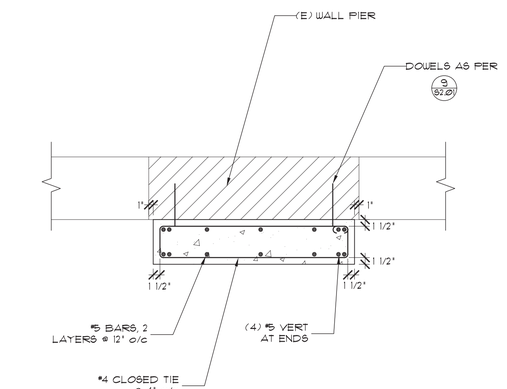
7 S2.01 3/4" = 1'-0"



8 S2.01 3/4" = 1'-0"



9 S2.01 3/4" = 1'-0"



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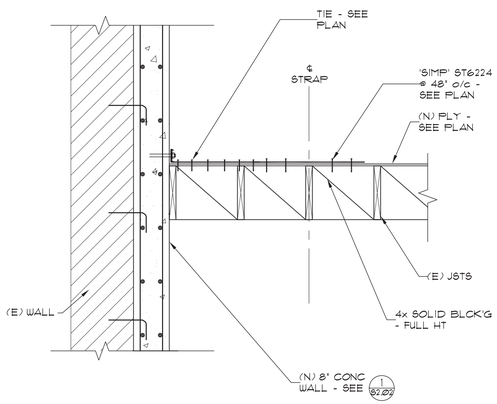

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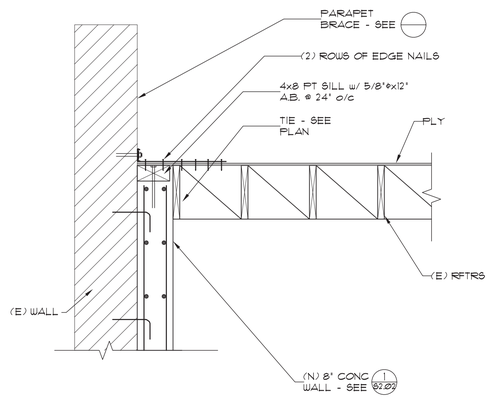

12 S2.01 3/4" = 1'-0"

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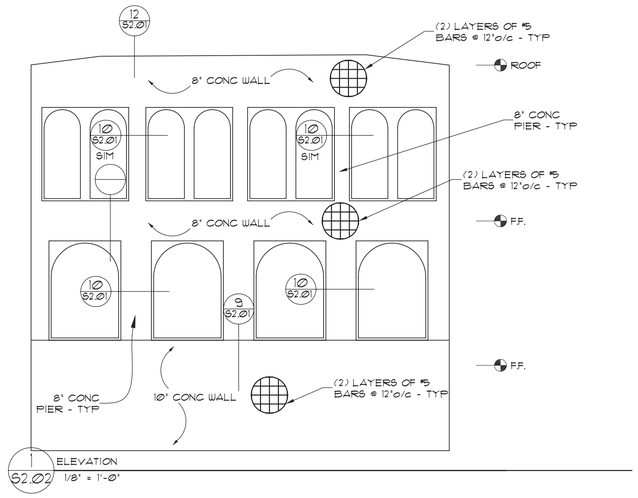

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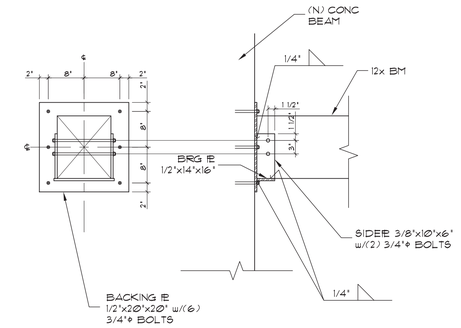

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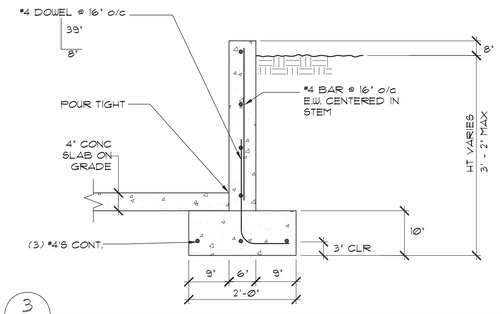

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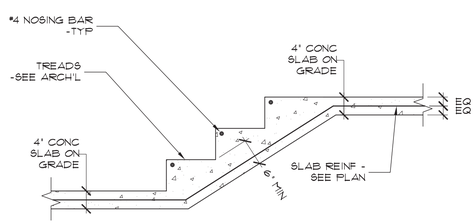

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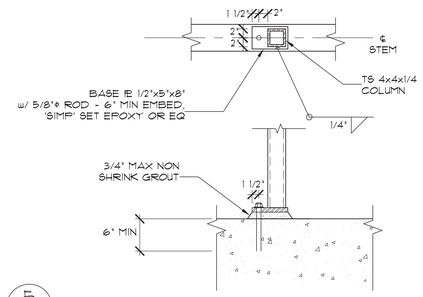

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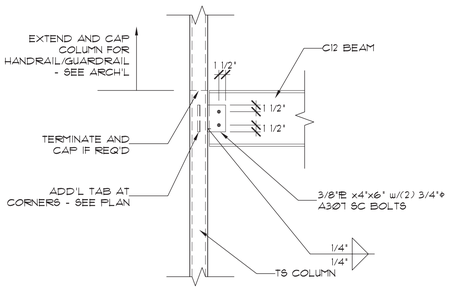
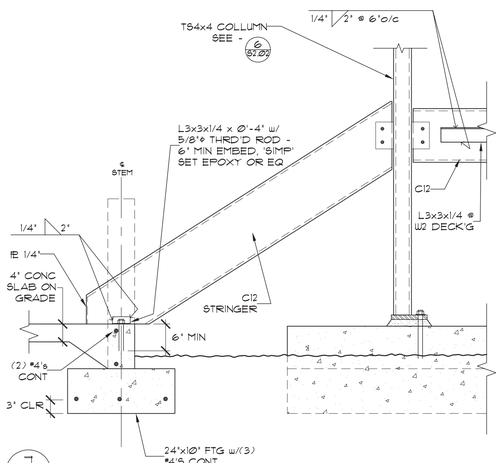
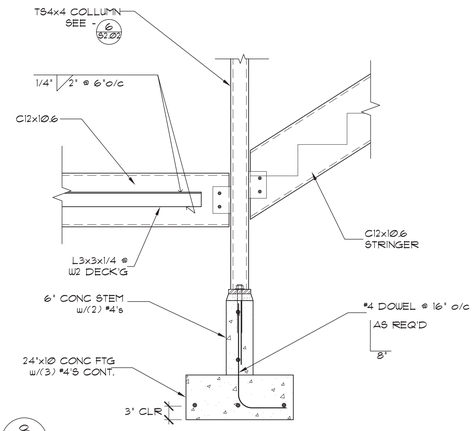


NOTE: DECKING NOT SHOWN FOR CLARITY

6 S2.02 3/4" = 1'-0"



7 S2.02 3/4" = 1'-0"



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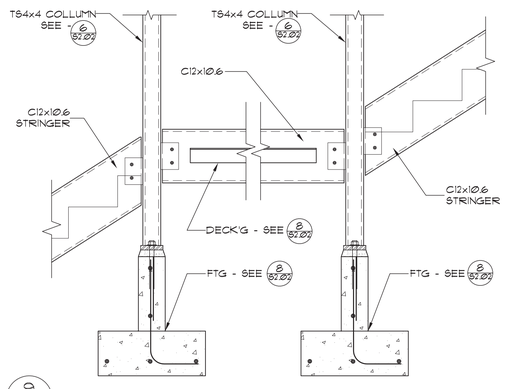
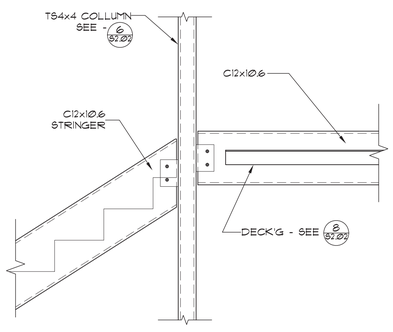


9 S2.02 3/4" = 1'-0"



10 S2.02 3/4" = 1'-0"

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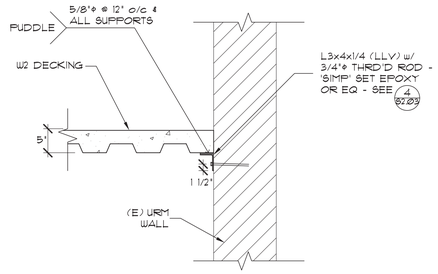
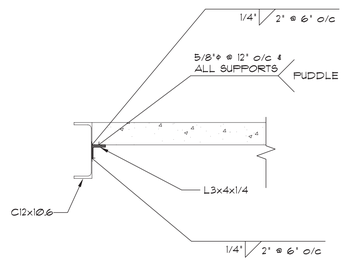
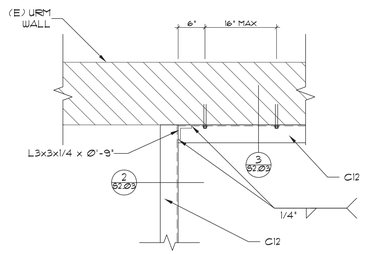


1 S2.03 3/4" = 1'-0"

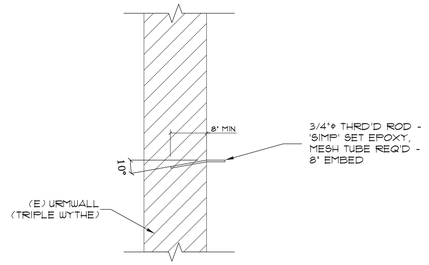


2 S2.03 3/4" = 1'-0"

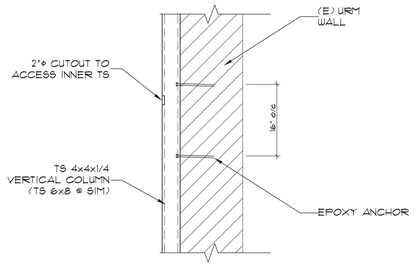


NOTE: LANDING NOT SHOWN FOR CLARITY

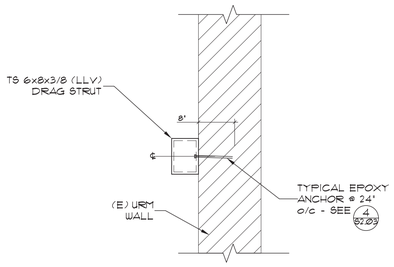
3 S2.03 3/4" = 1'-0"



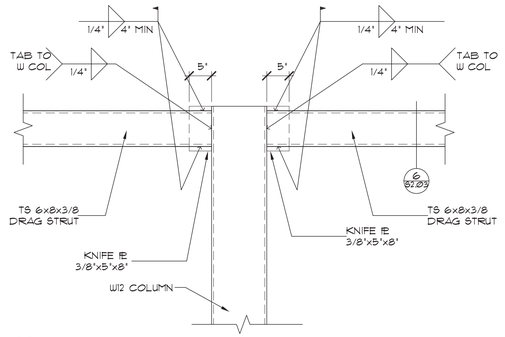
4 S2.03 TYPICAL EPOXY ANCHOR INSTALL 3/4" = 1'-0"



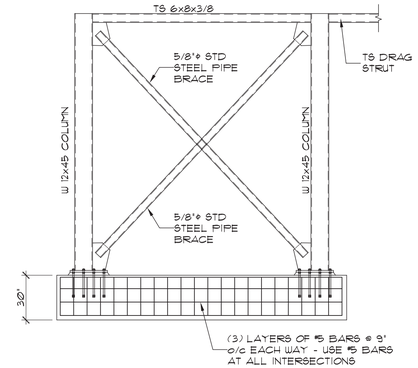
5 S2.03 3/4" = 1'-0"



6 S2.03 3/4" = 1'-0"

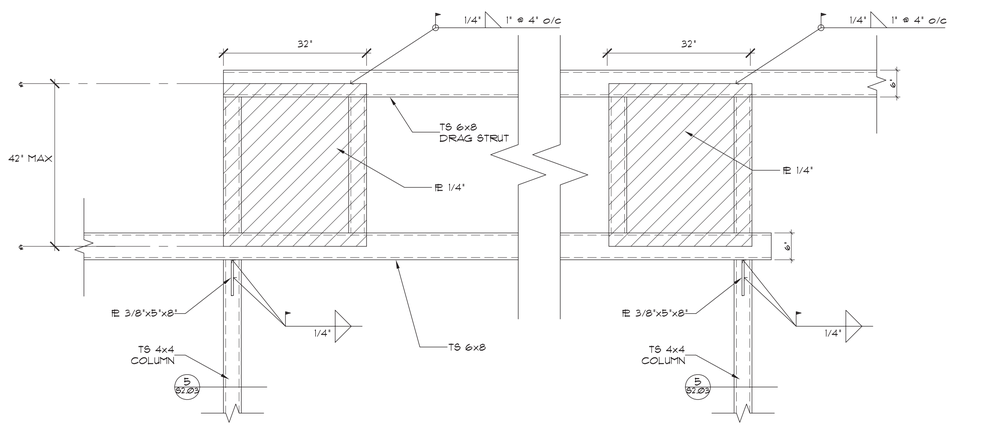


7 S2.03 3/4" = 1'-0"



FRAME ELEVATION

8 S2.03 1/4" = 1'-0"



9 S2.03 3/4" = 1'-0"

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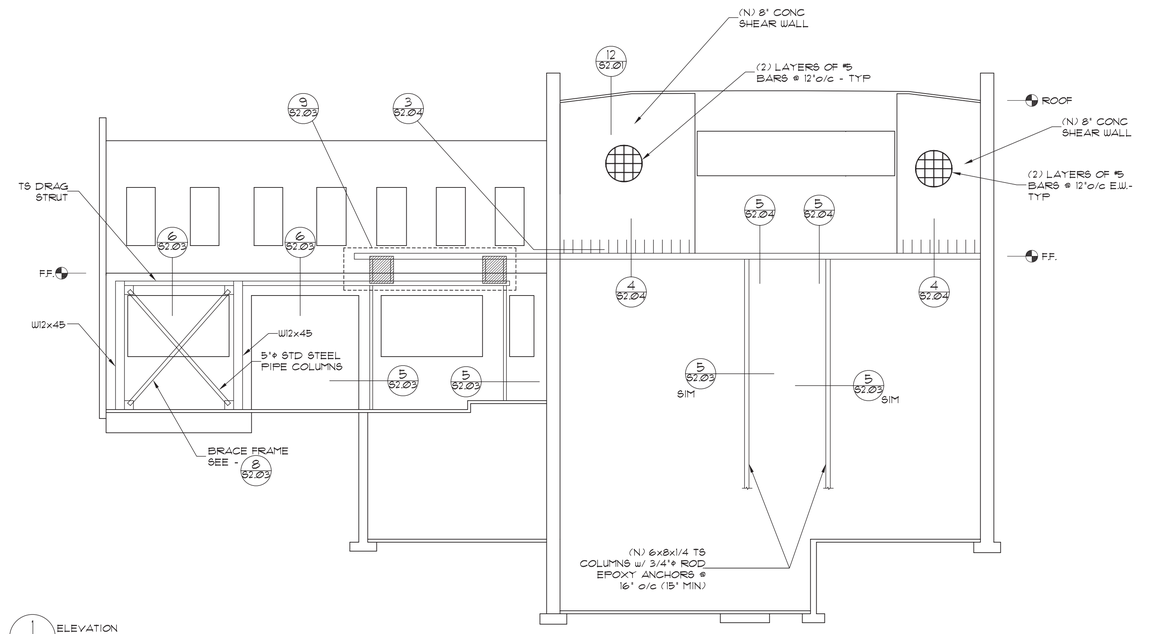
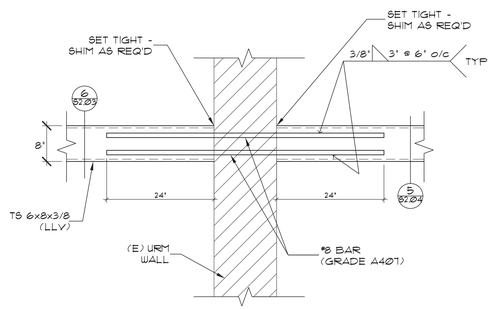
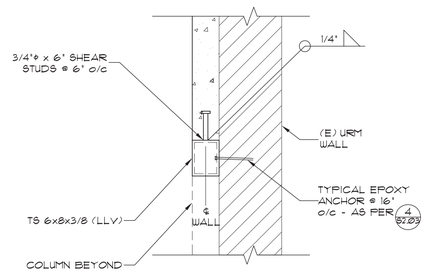


1 S2.04 ELEVATION 1/8" = 1'-0"

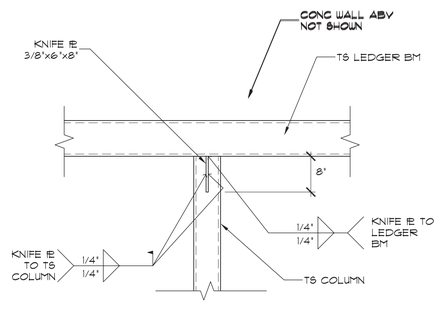
NOT USED



2 S2.04



3 S2.04 3/4" = 1'-0"



4 S2.04 3/4" = 1'-0"

5 S2.04 3/4" = 1'-0"

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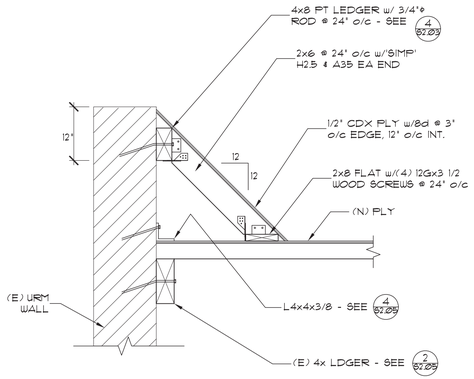
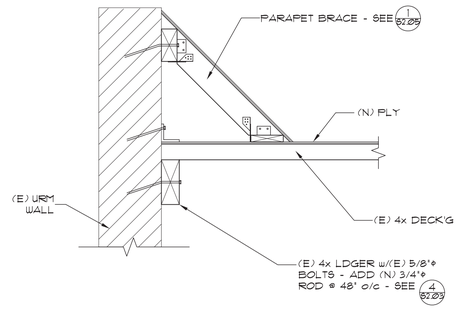


1 S2.05 3/4" = 1'-0"



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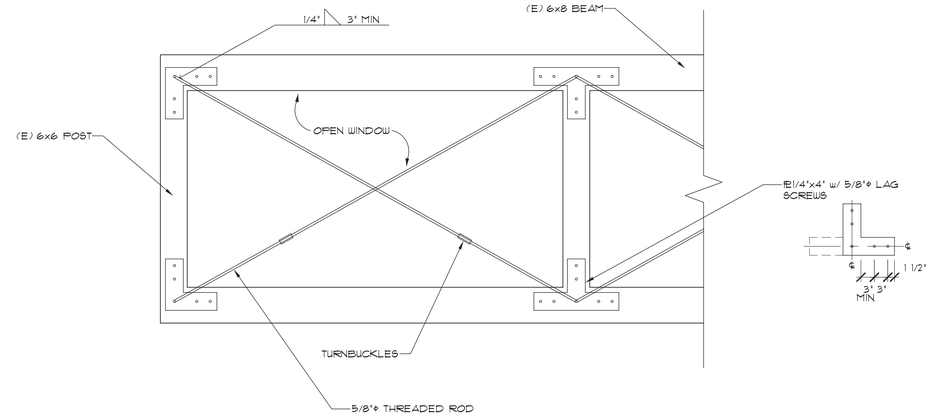

3 S2.05 3/4" = 1'-0"

4 S2.05 3/4" = 1'-0"

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GENERAL NOTES

SPECIAL INSPECTIONS

1. Required special inspections shall be performed by an independent special inspector per Section 1704 of the International Building Code (IBC) for the following:
   a. During the taking of concrete test specimens and placing of reinforcing and concrete. Verify reinforcing size, placement, and grade.
   b. Visual inspection of all structural welding, except welding done in an approved fabricator's shop.
   c. Inspection of brick/block construction. See plans for locations.
   d. Installation of epoxy anchors.
2. The special inspector shall provide a copy of their report to the owner, architect, structural engineer, contractor, and building official.

STRUCTURAL OBSERVATIONS

1. Structural observations by the engineer of record or his representative shall be required at the following approximate times during construction:
   a. During installation of floor framing prior to concrete deck pour.
   b. During construction of roof framing and installation of plywood and wall anchors.
   c. Final observation prior to framing cover by finish materials.
2. The contractor shall notify the engineer of record two (2) calendar days in advance of completion point requiring site observation.

GENERAL

1. These notes set minimum standards for construction. The drawings govern over the General Notes to extent shown.
2. Contractor shall verify all dimensions and conditions on drawings and in the field. Coordinate locations of openings through floors, roof and walls with architectural, mechanical and electrical plans. Notify design agency of any discrepancies.
3. Contractor shall provide all necessary temporary support prior to completion of vertical and lateral load systems.
4. First floor shall be permanently attached to walls prior to back filling against structurer.
5. Where reference is made to ASTM, AISC, ACI or other standards, the latest issue shall apply.
6. All work shall be in strict compliance with the International Building Code (IBC) as amended by the State of Oregon and all other state and local codes and building requirements that apply.
7. Design Criteria:
   a. Basic Roof Load (snow) 25#/sq.ft. (snow build up loading as per SEAO snow load analysis)
   b. Floors 40#/sq.ft.
   c. Wind 100 mph Exposure "B"
   d. Seismic Zone D
8. Mechanical equipment, mechanical and sprinkler piping larger than 2" diameter or other items producing a hanger load over 50# shall be hung by a system approved by the design agency. Any hanger producing a load over 200# shall have additional framing installed to transfer these loads to the main structural beams or walls unless otherwise approved.
9. Shop drawings shall be required on structural steel and shall be reviewed prior to fabrication.

FOUNDATIONS

1. Design soil pressure assumed to be 1500 psf LL plus DL
2. All footings to bear on firm, undisturbed soil or compacted fill minimum 18" below final grade. Notify design agency before proceeding if any unusual conditions are encountered in the footing excavations.
3. Do not excavate closer than a 2:1 slope below footings.
4. Clean all footing excavations of loose material by hand.
5. Excavations may be made under continuous footings for pipes if reviewed and approved.

CONCRETE - CAST IN PLACE

1. Average concrete strength as determined by job cast lab cured cylinders at 28 days (plus increase depending upon the plant's standard deviation as specified in ACI 318-77) shall be: 3000psi.
2. Minimum Mix Requirements:
   a. Cement content per yard: 5 sacks @ 3000 psi
      6 sacks @ 4000 psi
      5-1/2 sacks @ slabs on grade
   b. Slump: 2 to 4 inches. Deviation from design slump +1/2" to -1".
   c. Air Entrainment: Per ACI at all exterior slabs.
   d. Admix: Water reducing admix (Pozzolith or equal) for all slabs.
3. Place and cure all concrete per ACI codes and standards.
4. Provide control joints in all slabs on grade at 20'-0" o.c. each way maximum unless otherwise shown on plans. Provide heavy (3/4") tooled joints at 5'-0" o.c. and 1/2" premolded expansion joints at 30'-0" o.c. in all exterior walks and slabs.
5. At areas of depressions for slabs and beams, provide minimum thickness of depth as for adjacent areas unless otherwise shown.
6. Sleeves through beams and slabs for mechanical lines shall be fabricated from standard weight steel pipe with anchors as approved by the engineer unless otherwise noted.
7. Sleeves, pipes or conduits of aluminum shall not be embedded in structural concrete unless effectively coated.

REINFORCING

1. All reinforcing steel for concrete shall conform to I.B.C. standards and ASTM A615 grade 40 for #3 Ties and ASTM A615 grade 60 for all other sizes.
2. All welded reinforcing steel shall conform to ASTM A706.
3. Fabricate and install reinforcing steel according to the "Manual of Standard Practice for Detailing Reinforced Concrete Structure" ACI Standard 315.
4. Provide 2'-0" x 2'-0" corner bars to match horizontal reinforcing in walls and footings at all corners and intersections.
5. Splices in wall and slab reinforcing shall be lapped 30 diameters and shall be staggered at least 4' at alternate bars.
6. All openings smaller than 30" x 30" that disrupt reinforcing shall have an amount of reinforcing placed both sides of opening equal to the amount disrupted and extending 2'-0" each side of opening.
7. Provide two #4 continuous bars at top and bottom of all walls unless noted otherwise in plan.
8. Provide dowels from footings to match all vertical wall, pilaster, and column reinforcing. Lap 30 diameters or 2'-0" minimum.
9. Lap all bars in intersecting footings 2'-0" or 30 diameters, whichever is greater.
10. Alternate ends of bars 12" in structural slabs whenever possible.
11. All welded wire fabric shall conform to ASTM specification A-185-73.
    a. All wire fabric shall be supplied and laid in flat sheets and shall be chaired to proper position in slabs.
12. Reinforcing shall not be bent or displaced for the convenience of other trades unless approved by the structural engineer.
13. Minimum cover from concrete surfaces to reinforcing steel shall be:
    3" 1/2" to bottom of footing
    2" 1/4" to earth face of wall
    1" 1/4" to inside face of wall
    2" 1/4" main steel beams and columns
    3/4" 1/4" slab to top and bottom surfaces
    1 1/4" from top in slabs on grade
    Center of wall
    Electrical conduit shall be placed near center of slab.

WOOD FRAMING

1. All laminated beams to be 24F-V4 DF/DF (at simple span beams) and 24F-V8 DF/DF (at cantilever beams) per AITC specification. Appearance grade to be industrial.
2. All glue laminated members shall be notched, shaped and finished as per plans and specifications and shall be fabricated with waterproof glues.
3. Erection of members shall conform to AITC specifications No. 105-65.
4. Camber beams to true lines under 150 times dead load deflection except as otherwise shown.
5. Certificates of inspection #1 and #2 from AITC or an independent testing laboratory will be required.
6. All lumber species and grades to be as follows:

a. Joists, beams and stringers 6" nom. & greater beams & stringers	Douglas Fir #2 Douglas Fir #1
b. Bucks, blocking, bridging & misc.	Doug Fir or Hem Fir #3
c. 2 x 4 studs	Doug Fir "studs" or std & better or #2
d. 2 x 6 studs and larger	Douglas Fir #2
e. Top and Bottom Plates	Doug Fir Standard and better
f. Sills, ledgers, plates, etc. embedded in or in contact with concrete	Press treated Doug Fir #2
g. Posts	Douglas Fir #1

7. Cross bridge or solid block at 8'-0" maximum o.c. for solid sawn joist 2 x 12 and larger.
8. Framing anchors, joist hanger, post caps, etc. to be "Simpson" or approved equal.
9. All bolt heads and nuts bearing on wood to be provided with an oversized washer.
10. All nailing to be per I.B.C. Nails called for on the drawings are to be common unless noted.
11. Cutting and notching of joists not allowed. 1" diameter hole may be drilled in the center 1/3 of the member depth. All other holes to be approved.
12. Studs may be notched in the lower 1/5 of the height of stud for electric and plumbing pipes, but no part of notch is to be deeper than 25% of width of stud. Holes of diameters up to 1/3 of width of stud may be drilled in studs but not in center 1/3 of their height.
13. All members 2x or less (least dimension) shall be kiln dried.
14. Double all joists under all parallel partitions.
15. Sheathing to be APA rated with exterior glue, nominal size as noted on the drawings. Install roof and floor sheathing with face grain perpendicular to supports and stagger end joints. Install wall sheathing either horizontal or vertical and block all edges of sheathing with 2 x 4 or thicker blocking. Block roof sheathing where noted on drawings. See plans for nailing schedule.

STRUCTURAL AND MISCELLANEOUS STEEL

1. Detailing, fabrication and erection shall conform to the Steel Construction Manual of AISC.
2. All steel to be A36 except as noted.
3. All welds to be made by Certified Welders to AWS Standards with E70XX electrodes.
4. Bolts to be A307 unless noted otherwise.
5. All structural tubing to be ASTM A500 Grade B fy = 46 ksi.
6. All pipe to be ASTM A53, Type E or S, Grade B.
7. Do not oversize drilled or punched holes with burning torch.
8. All high strength bolts, material and installation shall conform to ASTM A325.

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7. Do not oversize drilled or punched holes with burning torch.
8. All high strength bolts, material and installation shall conform to ASTM A325.

METAL ROOF OR FLOOR DECKING

1. All metal decking shall conform to the specifications of metal steel deck institute and be composite metal deck where concrete topping is applied.
2. A. Form deck units in lengths to span three or more supports where possible.
   B. Roof Deck Units: Provide deck configurations manufactured by Verco as follows: Type HSB-36, gage, 36" wide, 1-1/2" deep, wide rib deck having minimum I = in4 and S = in3.
   C. Floor Deck Units: Provide configurations as manufactured by VERCO as follows:
      FORMLOCK composite deck shall have deformations and indentations to provide a mechanical bond with the concrete. Provide configurations as follows:
      1. W3 FORMLOK, gage, 36" wide, 1-1/2" deep having minimum I = in4 and S = in3.
      2. W3 FORMLOK, gage, 36" wide, 3" deep having minimum I = in4 and S = in3.

      OR

      See framing plans for type of deck and attachment to structure.
3. Connect decking to supporting members with 1/2" fusion welds at 12: o.c. through standard welding washers.
4. Deck side laps shall be connected with 1.5" seam weld @ 12" o.c. or 14 ga. x plates self-tapping metal screws @ 12" o.c.
5. Deck side laps shall be button punched at 1'-0" maximum o.c.
6. Decking laid parallel to supporting walls or frames shall be connected with 1/2"dia. fusion welds @ o.c. through standard welding washers.
7. Decking shear minimum requirements lbs. per Lin. Ft.
8. Decking shall be continuous on three or more supports.
9. Provide all accessories (opening reinforcing angles, closures, etc.) to provide a complete diaphragm.
10. Paint touch up welds and abrasions.
11. Welders shall be AWS certified for light gauge metal welding.
12. All light gauge steel 16 gauge and heavier shall be formed from steel of ASTM A470 Grade D with fy = 50 ksi. Detail and fabricate light gauge steel per AISI standards.

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