FASHION POINT OFFICE

PROJECT IMAGE



ARCHITECT

MINT ARCHITECTURE

7585 S UNION PARK AVE, SUITE 100
SANDY, UT 84047

B: 801.996.3646
M: 801.473.4806

CONTACT: TAYLOR CARPENTER
EMAIL: TCARPENTER@DESIGNWITHMINT.COM

OWNER

KIMBALL DEVELOPMENT

M: 801.406.8501

CONTACT: JAYD PETERSEN
EMAIL: JAYD@KIMBALLDEVELOPMENT.COM

CONTRACTOR

PAULSEN CONSTRUCTION

3075 S SPECIALTY CIR.
SOUTH SALT LAKE, UT 84115

M:

CONTACT: HAROLD SAUNDERS
EMAIL: HAROLD@PAULSENCONSTRUCTION.COM

CIVIL ENGINEER & LANDSCAPING

HUNT ENGINEERING

6619 WILLOW CREEK RD
MOUNTAIN GREEN, UT 84050

M: 801.664.4724

CONTACT: THOMAS HUNT
EMAIL: THOMAS.HUNT@HUNT-ENGINEERING.COM

STRUCTURAL ENGINEER

FOCUS ENGINEERING

6949 S HIGH TECH DR, SUITE 200
MIDVALE, UT 84047

M: 801.352.0075

CONTACT: GABRIELA MALDONADO
EMAIL: GMALDONADO@FOCUS-ES.COM

MECHANICAL & PLUMBING ENGINEER

JTB HVAC & PLUMBING

922 W BAXTER DR, SUITE 100
SOUTH JORDAN, UT 84095

B: 801.849.8590
M: 801.520.2346

CONTACT: JACOB MILLER
EMAIL: JACOB.MIL@JTBENGINEERING.NET

ELECTRICAL ENGINEER

JT ELECTRIC

4303 S 590 W
SALT LAKE CITY, UT 84123

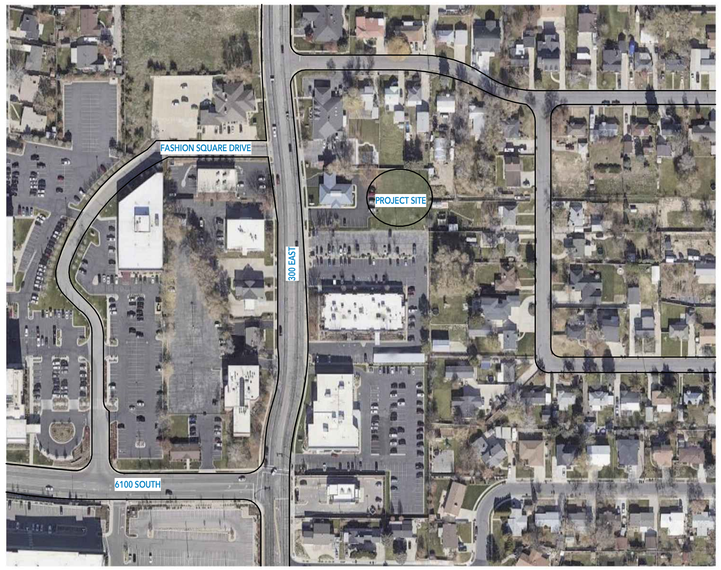
B: 385.249.5547
M: 614.558.1419

CONTACT: DAVID DICK
EMAIL: DAVID.DICK@JTELECTRIC.COM

SYMBOL LEGEND

- 0 — GRID LINES AND BUBBLES
- C2 / A101 — DETAIL SYMBOL, DETAIL REFERENCE, SHEET REFERENCE
- C2 / A101 — WALL SECTION SYMBOL, SECTION REFERENCE, SHEET REFERENCE
- C2 / A101 — BUILDING SECTION SYMBOL, SECTION REFERENCE, SHEET REFERENCE
- C2 / A101 — EXTERIOR ELEVATION SYMBOL, VIEW REFERENCE, SHEET REFERENCE
- C2 / A101 / C2 — INTERIOR ELEVATION SYMBOL, VIEW REFERENCE, TYP, SHEET REFERENCE
- ROOM NAME / A101 — ROOM SYMBOL, ROOM NAME, ROOM NUMBER
- 10'-0" | 1t — CEILING SYMBOL, CEILING TYPE, CEILING HEIGHT
- TOP OF WALL 100'-0" — SPOT ELEVATION AT REFERENCED ELEMENT
- LEVEL SYMBOL
- 1t — WINDOW OR STOREFRONT NUMBER
- 101 — DOOR NUMBER
- 9A3 — WALL TYPE REFERENCE
- ? TYP. — KEYNOTE REFERENCES
- FEC — FIRE EXTINGUISHER CABINET, SEE REFERENCED DETAIL
- 01 — CURTAIN WALL PANEL TYPE
- 01 — SPECIALTY EQUIPMENT OR PLUMBING FIXTURE

VICINITY MAP



INDEX OF DRAWINGS

SHEET NO.	SHEET TITLE
GENERAL	
G001	TITLE SHEET
G002	CODE COMPLIANCE AND GENERAL INFORMATION
G501	ACCESSIBILITY DETAILS
G502	ACCESSIBILITY DETAILS
G503	MISCELLANEOUS DETAILS
ARCHITECTURAL	
A100	FOOTING & FOUNDATION PLAN
A101	LEVEL 1 FLOOR PLAN
A102	LEVEL 2 FLOOR PLAN
A103	LEVEL 1 CEILING PLAN
A104	LEVEL 2 CEILING PLAN
A105	ROOF PLAN
A201	EXTERIOR ELEVATIONS
A202	EXTERIOR ELEVATIONS
A203	COLORED EXTERIOR ELEVATIONS
A210	PERSPECTIVES
A301	BUILDING SECTIONS
A311	WALL SECTIONS
A320	LOBBY STAIR DETAILS
A321	ENCLOSED STAIR DETAILS
A322	EXTERIOR STAIR DETAILS
A401	ENLARGED PLANS
A402	INTERIOR ELEVATIONS
A403	FINISH SCHEDULES
A410	ELEVATOR DETAILS
A501	EXTERIOR DETAILS
A503	SITE DETAILS
A510	WINDOW & DOOR DETAILS
A521	ROOF DETAILS
A531	INTERIOR & CEILING DETAILS
A601	DOOR AND WINDOW SCHEDULES
A610	WALL TYPES AND ASSEMBLIES
A620	UL AND ASSEMBLY LISTINGS
A621	UL AND ASSEMBLY LISTINGS
A630	COMCHECK
STRUCTURAL	
S001	GENERAL STRUCTURAL NOTES
S100	FOOTING & FOUNDATION PLAN
S200	LEVEL 1 SHEAR PLAN
S201	LEVEL 2 SHEAR PLAN
S300	LEVEL 2 FRAMING PLAN
S301	ROOF FRAMING PLAN
S400	SCHEDULES
S500	STRUCTURAL DETAILS
S501	STRUCTURAL DETAILS
S502	STRUCTURAL DETAILS
S503	STRUCTURAL DETAILS
MECHANCIAL	
M001	TITLE SHEET
M101	LEVEL 1 MECHANICAL PLAN
M102	LEVEL 2 MECHANICAL PLAN
M103	ROOF MECHANICAL PLAN
M701	MECHANICAL DETAILS & SCHEDULES
PLUMBING	
P101	LEVEL 1 PLUMBING PLAN
P102	LEVEL 2 PLUMBING PLAN
P103	ROOF PLUMBING PLAN
P701	PLUMBING DETAILS & SCHEDULES
ELECTRICAL	
E000	ELECTRICAL GENERAL NOTES
E100	ELECTRICAL SITE PLAN
E201	ELECTRICAL POWER PLAN - LEVEL 1
E202	ELECTRICAL POWER PLAN - LEVEL 2
E203	ELECTRICAL POWER PLAN - ROOF
E301	ELECTRICAL LIGHTING PLAN - LEVEL 1
E302	ELECTRICAL LIGHTING PLAN - LEVEL 2
E401	ELECTRICAL SYSTEMS PLAN - LEVEL 1
E402	ELECTRICAL SYSTEMS PLAN - LEVEL 2
E700	ELECTRICAL RISER
E800	ELECTRICAL SCHEDULES

DEFERRED SUBMITTALS

1. FIRE ALARM SYSTEM AND FIRE SPRINKLER SYSTEM

NOTE: PER MURRAY CITY BUILDING DEPARTMENT POLICY, ONLY THE FIRE ALARM SYSTEM & FIRE SPRINKLER SYSTEM MAY BE DEFERRED SUBMITTALS. ALL OTHERS MUST HAVE PRIOR APPROVAL OF THE BUILDING OFFICIAL. SUBMITTALS FOR (INCLUDING BUT NOT LIMITED TO) ELECTRICAL EQUIPMENT, LIGHTING, PLUMBING, FIXTURES, AND MATERIALS ARE TO BE SUBMITTED TO ARCHITECTURE. FIRE SPRINKLERS AND FIRE ALARMS TO BE SUPPLIED FROM A THIRD PARTY.

NOTES TO BIDDERS

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE TAYNE KIMBALL
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
5	CITY COMMENTS 2	9/14/23
3	Permit Review Comments	8/13/23
2	Addendum 2	5/25/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

TITLE SHEET

SHEET
G001

C:\Users\dan\Documents\Fashion Point Office_CA_dtwed2zJGJH.rvt
PRINTED AT 10/25/2023 10:41:03 AM

MATERIALS LEGEND

- CONCRETE MASONRY UNIT
- FACE BRICK OR STONE
- CONCRETE (CAST IN PLACE)
- GYPSUM BOARD OR SETTING BEDS
- INSULATION (BATT & BLANKET)
- INSULATION (RIGID/ SEMI-RIGID)
- PLYWOOD
- WOOD FRAMING (CONTINUOUS)
- WOOD (BLOCKING)
- WOOD (FINISH)
- STEEL AND OTHER METALS
- GRAVEL
- NATURAL UNDISTURBED EARTH
- COMPACTED STRUCTURAL FILL
- QUARRY/CERMAIC TILE

GENERAL CONSTRUCTION NOTES

A. INTERIOR EXIT STAIRWAYS, RAMPS AND EXIT PASSAGEWAYS SHALL BE NOT LESS THAN A CLASS **'B'** RATING, SEE IBC TABLE 803.13. CORRIDORS AND ENCLOSURE FOR EXIT ACCESS STAIRWAYS AND RAMPS SHALL NOT BE LESS THAN A CLASS **'C'** RATING, SEE IBC TABLE 803.13. IN ALL OCCUPANCIES, INTERIOR FLOOR FINISH AND FLOOR COVERING MATERIALS IN ENCLOSURES FOR STAIRWAYS AND RAMPS, EXIT PASSAGEWAYS, CORRIDORS AND ROOMS OR SPACES NOT SEPARATED FROM CORRIDORS SHALL NOT BE LESS THAN **CLASS II**, SEE IBC 804.4.2.

B. ALL CONSTRUCTION SHALL MEET THE CONSTRUCTION STANDARDS FOR A **TYPE VB, SPRINKLED BUILDING** IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE 2018 EDITION. CONSTRUCTION SHALL MEET THE REQUIREMENTS FOR THE CITY OF **MURRAY**, STATE OF **UTAH**.

C. CONTRACTOR TO MAINTAIN A COMPLETE, TOP QUALITY, "AS BUILT" DRAWINGS FOR SUBMITTAL TO ARCHITECT UPON COMPLETION OF CONSTRUCTION.

D. WOOD AND COMBUSTABLE MATERIALS IN CEILINGS AND CONCEALED SPACES FOR TYPES I AND II CONSTRUCTION IS TO BE CONSTRUCTED PER IBC 603.

E. NO VINYL ASBESTOS OR OTHER HAZARDOUS MATERIALS SHALL BE INSTALLED AS PART OF THIS WORK. ALL STRICTLY REGULATED MATERIALS SHALL MEET ALL STATE AND FEDERAL REGULATIONS.

F. ALL FURRING AND BLOCKING SHALL MEET THE REQUIREMENTS OF IBC 718.2.

G. THE CONTRACTOR SHALL THOROUGHLY EXAMINE THE PREMISES AND SHALL BASE HIS BID ON THE EXISTING CONDITIONS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE ACTUAL FIELD CONDITIONS. EACH TRADE SHALL EXAMINE THE PREMISES PRIOR TO COMMENCING HIS WORK TO INSURE THAT CONDITIONS ARE APPROPRIATE FOR HIS WORK TO COMMENCE. AREAS NOT APPROPRIATE SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT. COMMENCING WORK IMPLIES ACCEPTANCE OF EXISTING CONDITIONS. **CONSULT THE ARCHITECT IF DISCREPANCIES OCCUR AND WHERE THERE IS A CONFLICT THE MOST EXPENSIVE PRODUCT/METHOD SHALL GOVERN. BUT WITH PRIOR APPROVAL FROM THE ARCHITECT.**

H. COORDINATE ALL DIMENSIONS, CONDITIONS AND DETAILS WITH STRUCTURAL, CIVIL, LANDSCAPE, MECHANICAL, PLUMBING, ELECTRICAL, FIRE PROTECTION DRAWINGS AND MATERIAL SUPPLIERS. **CONSULT THE ARCHITECT IF DISCREPANCIES OCCUR AND WHERE THERE IS A CONFLICT THE MOST EXPENSIVE PRODUCT/METHOD SHALL GOVERN. BUT WITH PRIOR APPROVAL FROM THE ARCHITECT.**

I. ALL SECURITY DEVICES MUST BE PHYSICALLY INTEGRATED. FREESTANDING PEDESTALS OR HANGING DEVICES CONTAINING SENSOR EQUIPMENT ARE PROHIBITED.

J. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MATERIALS AND WORKMANSHIP IN ACCORDANCE WITH THE APPLICABLE INTERNATIONAL BUILDING CODE, HANDICAPPED-ACCESSIBILITY CODE, AND ALL APPLICABLE ORDINANCES INCLUDING STATE AND LOCAL BUILDING CODES AND REQUIREMENTS.

K. THE CONTRACTOR SHALL CONFIRM IN WRITING, APPROXIMATE ON-SITE DELIVERY DATES FOR ALL CONSTRUCTION ITEMS AND MATERIALS AS REQUIRED BY THE CONSTRUCTION DOCUMENTS, AND SHALL NOTIFY THE ARCHITECT IN WRITING OF ANY DELAYS AFFECTING OCCUPANCY.

L. SUBSTITUTIONS, REVISIONS AND/OR CHANGES MUST HAVE PRIOR WRITTEN APPROVAL BY THE ARCHITECT AND OWNER.

M. THE CONTRACTOR SHALL VERIFY THAT NO CONFLICTS EXIST IN THE LOCATION OF ANY AND ALL WORK INCLUDING BUT NOT LIMITED TO MECHANICAL, ELECTRICAL, TELEPHONE AND LIGHTING (INCLUDING PIPING, DUCTWORK AND CONDUIT,) AND THAT ALL CLEARANCES FOR INSTALLATION AND MAINTENANCE ARE PROVIDED.

N. NO WORK DEFECTIVE IN CONSTRUCTION OR QUALITY, OR DEFICIENT IN ANY REQUIREMENT OF THE CONTRACT DOCUMENTS WILL BE ACCEPTABLE. THE OWNER'S OR ARCHITECT'S FAILURE TO DISCOVER OR POINT OUT DEFICIENCIES OR DEFECTS DURING CONSTRUCTION SHALL NOT RELIEVE THE CONTRACTOR OF RESPONSIBILITIES. DEFECTIVE WORK REVEALED WITHIN THE TIME REQUIRED BY GUARANTEES SHALL BE REPLACED BY WORK CONFORMING TO THE INTENT OF THE CONTRACT. NO PAYMENT, EITHER PARTIAL OR FINAL SHALL BE CONSTRUED AS AN ACCEPTANCE OF DEFECTIVE WORK OR IMPROPER MATERIALS.

O. THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING CONSTRUCTION AND SHALL BE RESPONSIBLE FOR REPAIRING ALL DAMAGES CAUSED BY THEMSELVES OR BY THEIR SUB-CONTRACTORS.

P. THE CONTRACTOR SHALL REVIEW, APPROVE, STAMP, AND SUBMIT TO THE ARCHITECT, WITH REASONABLE PROMPTNESS, AND IN SUCH SEQUENCE AS TO CAUSE NO DELAY IN THE WORK, PRODUCT DATA, SHOP DRAWINGS AND SAMPLES FOR THE PROJECT.

Q. BY APPROVING STAMPING, AND SUBMITTING SHOP DRAWINGS, PRODUCT DATA AND SAMPLES, THE CONTRACTOR REPRESENTS THAT THEY HAVE DETERMINED AND VERIFIED MATERIALS, FIELD MEASUREMENTS, AND FIELD CONSTRUCTION CRITERIA RELATED THERETO AND THAT THEY HAVE CHECKED AND COORDINATED THE INFORMATION WITHIN SUCH SUBMITTALS WITH THE REQUIREMENTS OF THE WORK AND CONTRACT DOCUMENTS.

R. THE CONTRACTOR SHALL NOT BE RELIEVED OF RESPONSIBILITY FOR ANY DEVIATION FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS BY THE ARCHITECT'S REVIEW OF THE SHOP DRAWINGS, PRODUCT DATA, OR SAMPLES.

S. THE CONTRACTOR SHALL ASSIST IN THE COORDINATION OF 'NOT IN CONTRACT' (NIC) ITEMS INCLUDING FURNITURE INSTALLATION, EQUIPMENT INSTALLATION, TELEPHONE WORK, ETC...

T. ALL PARTITIONS AND CEILINGS SHALL BE BRACED IN COMPLIANCE WITH THE REQUIREMENTS OF ALL APPLICABLE SEISMIC AND BUILDING CODES.

U. THE CONTRACTOR SHALL PROVIDE METAL BACKING PLATES, OR FIRE TREATED WOOD BLOCKING, AS REQUIRED IN WALLS BEHIND ALL WALL MOUNTED ITEMS OF CASEWORK, ACCESSORIES, ETC... AS ALLOWED BY THE TYPE OF CONSTRUCTION.

V. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ALL FIELD DIMENSIONS INDICATED BY "VERIFY" IN THE CONTRACT DOCUMENTS AND SHALL REVIEW ANY DISCREPANCIES WITH THE ARCHITECT BEFORE PROCEEDING.

W. ALL 'CLEAR' (CLR.) DIMENSIONS ARE NOT ADJUSTABLE WITHOUT ARCHITECT'S APPROVAL.

X. PRIOR TO CONSTRUCTION, DISCREPANCIES BETWEEN THE ARCHITECTURAL DRAWINGS, ENGINEERING DRAWINGS AND EXISTING CONDITIONS SHALL BE REPORTED TO THE ARCHITECT.

Y. DIMENSIONS TAKE PRECEDENCE OVER SCALE OF THE DRAWING. DRAWINGS SHOULD NOT BE SCALED WITHOUT APPROVAL OF THE ARCHITECT.

Z. ALL TOILET ROOMS AND ELEVATIONS SHALL BE IN COMPLIANCE WITH CURRENT APPLICABLE CODES AS PER THESE DRAWINGS.

AA. ALL DRAWINGS, NOTES, AND SPECIFICATIONS ARE CONSIDERED COMPLIMENTARY AND WHAT IS CALLED FOR BY ONE WILL BE BINDING TO ALL. ANY WORK SHOWN, OR REFERRED TO, IS BINDING TO ALL. **CONSULT THE ARCHITECT IF DISCREPANCIES OCCUR AND WHERE THERE IS A CONFLICT THE MOST EXPENSIVE PRODUCT/METHOD SHALL GOVERN. BUT WITH PRIOR APPROVAL FROM THE ARCHITECT.**

BB. ARCHITECT SHALL NOT BE LIABLE FOR WORK. REGARDING THE IDENTIFICATION, REPAIR, REMOVAL OR ENCAPSULATION OF ASBESTOS OR OTHER HAZARDOUS MATERIALS. CONTRACTOR SHALL NOTIFY ARCHITECT AND OWNER IF ANY MATERIALS ENCOUNTERED REQUIRING TESTING OR ABATEMENT. ALL ASBESTOS IDENTIFICATION AND REMOVAL IS TO BE COMPLETED UNDER SEPARATE CONTRACT AND PRIOR TO COMMENCEMENT OF DEMOLITION AND/OR REMODELING WORK DESCRIBED IN OUR DOCUMENTS.

CC. LOCKING FDC CAPS ARE REQUIRED BY CODE. CONTRACTOR TO VERIFY.

DD. DEPENDING ON MEANS OF CONSTRUCTION, AN ADDITIONAL STABILIZED CONSTRUCTION ENTRANCE MAY BE NEEDED ON THE EAST SIDE OF THE BUILDING.

ABBREVIATIONS

AB	ANCHOR BOLT	IF	INSIDE FACE
ABV	ABOVE	IN	INCHES
ADJ	ADJUSTABLE	INFO	INFORMATION
AFF	ABOVE FINISH FLOOR	INSUL	INSULATION
AIA	AMERICAN INSTITUTE OF ARCHITECTS	LAV	LAVATORY
ALUM	ALUMINUM	LT	LIGHT
APPROX	APPROXIMATE	LT WT	LIGHT WEIGHT
ARCH	ARCHITECTURAL / ARCHITECT	MAINT	MAINTENANCE
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS	MAX	MAXIMUM
DBA	DEFORMED BAR ANCHOR	MAT	MATERIAL
BD	BOARD	MCJ	MASONRY CONTROL JOINT
BITUM	BITUMINOUS	MECH	MECHANICAL
BLDG	BUILDING	MFR	MANUFACTURER
BM	BENCHMARK	MIN	MINIMUM
BO	BOTTOM OF	MISC	MISCELLANEOUS
BP	BASE PLATE	MO	MASONRY OPENING
BRG	BEARING	MTL	METAL
BTWN	BETWEEN	NIC	NOT IN CONTRACT
CER	CERAMIC	NO	NUMBER
CJ	CONTROL / CONSTRUCTION JOINT	NTS	NOT TO SCALE
CLG	CEILING	OC	ON CENTER
CLR	CLEAR	OD	OUTSIDE DIAMETER
CMU	CONCRETE MASONRY UNIT	OF	OUTSIDE FACE
CONC	CONCRETE	OH	OVERHEAD
CONT	CONTINUOUS	OPP	OPPOSITE
CONST	CONSTRUCTION	PART	PARTITION
COORD	COORDINATE	PCF	POUNDS PER CUBIC FOOT
CP	CAP PLATE	PERP	PERPENDICULAR
CTJ	CONSTRUCTION JOINT	PL	PLATE
DBL	DOUBLE	PLF	POUNDS PER LINEAL FOOT
DEPT	DEPARTMENT	PNTD	PAINTED
DET	DETAIL	PROT	PROTECTION
DWGS	DRAWINGS	PSF	POUNDS PER SQUARE FOOT
EA	EACH	PSI	POUNDS PER SQUARE INCH
EJ	EXPANSION JOINT	QTY	QUANTITY
ELEV	ELEVATION	RD	ROOF DRAIN
EQ	EQUAL	RAD	RADIUS
EW	EACH WAY	REINF	REINFORCED
EXIST	EXISTING	REQ'D	REQUIRED
EXPAN	EXPANSION	RM	ROOM
EXT	EXTERIOR	RO	ROUGH OPENING
EWC	ELECTRIC WATER COOLER	SCHED	SCHEDULE
FD	FLOOR DRAIN	SDI	STEEL DECK INSTITUTE
FDTN	FOUNDATION	SHR	SHOWER
FE	FIRE EXTINGUISHER	SHT	SHEET
FEC	FIRE EXTINGUISHER CABINET	SIM	SIMILAR
FF	FINISH FLOOR	SPEC	SPECIFICATION
FLR	FLOOR	STC	SOUND TRANSMISSION COEFFICIENT
FT	FEET / FOOT	STD	STANDARD
FTG	FOOTING	STIFF	STIFFENER
GA	GAGE / GAUGE	STRUCT	STRUCTURAL
GAL	GALLON	SUSP	SUSPENDED
GALV	GALVANIZED	TBC	TOP BACK OF CURB
GFCI	GROUND FAULT CIRCUIT INTERUPTOR	THRU	THROUGH
GPM	GALLONS PER MINUTE	TO	TOP OF
GND	GROUND	TOA	TOP OF ASPHALT
GOVT	GOVERNMENT	TOF	TOP OF FOOTING
GYP BD	GYPSUM BOARD	TOS	TOP OF SLAB OR SIDEWALK
HC	HANDICAPPED	TOW	TOP OF WALL
HDW	HARDWARE	TYP	TYPICAL
HM	HOLLOW METAL	UNO	UNLESS NOTED OTHERWISE
HORIZ	HORIZONTAL	VCT	VINYL COMPOSITION TILE
HR	HOUR	VERT	VERTICAL
HT	HEIGHT	VEST	VESTIBULE
HVAC	HEATING / VENTILATION / AIR CONDITIONING	WD	WOOD
HYD	HYDRANT	WWF	WELDED WIRE FABRIC
ID	INSIDE DIAMETER		

EGRESS & OCCUPANCY GENERAL NOTES:

A. ALL EXTERIOR WALLS ARE 1 HOUR RATED. SEE UL DESIGN NUMBER U356.

B. ALL STRUCTURAL WALLS WITHIN DWELLING UNITS ARE RATED 1 HOUR FOR STRUCTURAL PROTECTION ONLY, PENETRATIONS ARE TO BE PROTECTED PER IBC 716.

C. GENERAL CONTRACTOR AND ALL SUBCONTRACTORS ARE TO USE THE SAME APPROVED FIRESTOP SYSTEM AND PRODUCTS. SUBMIT PRODUCT INFORMATION FOR REVIEW.

D. ALL WALLS, COLUMNS AND JOISTS SUPPORTING RATED CONSTRUCTION IS REQUIRED TO BE COVERED WITH A RATED SYSTEM OF EQUAL RATING TO THE SUPPORTING RATED CONSTRUCTION. PROVIDE UL RATINGS AND TESTING DATA DURING THE SUBMITTAL PHASE.

E. ELEVATOR IS NOT USED AS THE ACCESSIBLE MEANS OF EGRESS (1009.4).

F. ALL RATED WALLS ARE TO HAVE STENCILED LETTERING, MINIMUM OF 1 1/2" HIGH, "**FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS**", SPACE AT MINIMUM 30" HORIZONTALLY. PLACE STENCILING ABOVE LAY-IN CEILING, OR IF NOT CEILING, INSTALL AT 6" ABOVE CEILING AS SCHEDULED.

G. 1 HOUR RATED FLOOR/CEILING AND ROOF/CEILING ASSEMBLIES, SEE SHEET 610.

EGRESS & OCCUPANCY LEGEND:

- LINE INDICATES TRAVEL DISTANCE TO FIRE EXTINGUISHERS, OR TRAVEL DISTANCE MEASUREMENTS
- FIRE EXTINGUISHER CABINET - SEE SHEET A500 SERIES SHEETS FOR DETAILS, PROVIDE 2A:10BC RATED FIRE EXTINGUISHERS
- 1 HR FIRE RATED WALL. SEE WALL TYPES & ASSEMBLIES.
- **B - BUSINESS OCCUPANCY**

CODE INFORMATION

CODE:	TITLE:	EDITION:	STATE AMENDMENTS:
BUILDING CODE	INTERNATIONAL BUILDING CODE	2018	YES
ACCESSIBILITY CODE	ICC/ANSI A117.1	2009	NO
MECHANICAL CODE	INTERNATIONAL MECHANICAL CODE	2018	YES
ELECTRICAL CODE	NATIONAL ELECTRICAL CODE	2020	YES
PLUMBING CODE	INTERNATIONAL PLUMBING CODE	2018	YES
FIRE PREVENTION CODE	INTERNATIONAL FIRE CODE	2018	YES
ENERGY CODE	INTERNATIONAL ENERGY CONSERVATION CODE	2018	YES

JURISDICTION:
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

FIRE-RESISTANCE RATING REQUIREMENTS

BUILDING ELEMENT	TYPE V-B
PRIMARY STRUCTURAL FRAME INCLUDING COLUMNS, GIRDERS, TRUSSES	0
BEARING WALLS EXTERIOR	0
BEARING WALLS INTERIOR	0
NONBEARING WALLS AND PARTITIONS EXTERIOR	0
NONBEARING WALLS AND PARTITIONS INTERIOR	0
FLOOR CONSTRUCTION INCLUDING SUPPORTING BEAMS AND JOISTS	0
ROOF CONSTRUCTION INCLUDING SUPPORTING BEAMS AND JOISTS	0

INTERIOR WALL AND CEILING FINISH REQUIREMENTS
SECTION 803

OCCUPANCY	B
EXIT ENCLOSURES AND EXIT PASSAGEWAYS	B
CORRIDORS	C
ROOMS AND ENCLOSED SPACES	C

PLUMBING FIXTURE CALCULATIONS (CC)

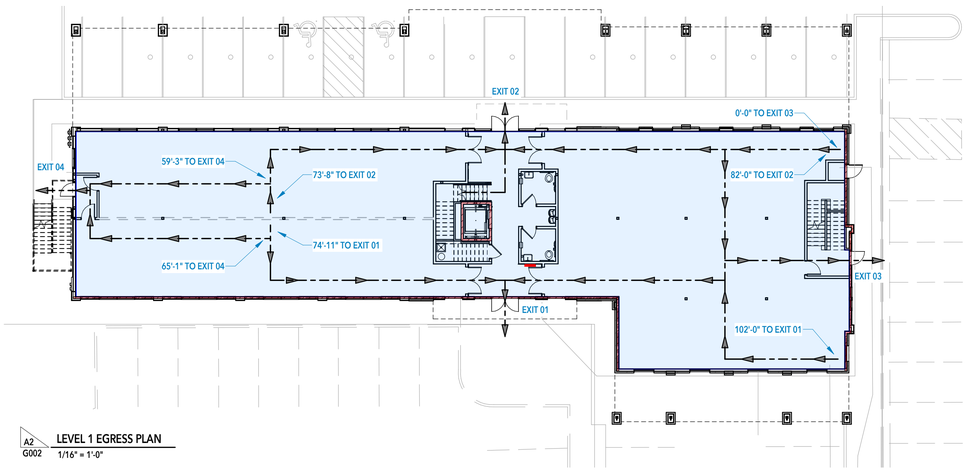
OCCUPANT LOAD SUMMARY		TOTAL OCC.	WATER CLOSETS		LAVATORIES		BATHTUBS/	DRINKING	SERVICE
FUNCTION OF SPACE (IBC TABLE 1004.5)	OCC. CLASS.	LOAD	MALE	FEMALE	MALE	FEMALE	SHOWERS	FOUNTAINS	SINKS
LEVEL 1									
BUSINESS	B	48	0.96	0.96	0.60	0.60	0.00	0.48	1
		48	0.96	0.96	0.60	0.60	0.00	0.48	
LEVEL 2									
BUSINESS	B	75	1.50	1.75	0.94	0.94	0.00	0.75	1
		75	1.50	1.75	0.94	0.94	0.00	0.75	
TOTAL FIXTURES REQUIRED		123	2.46	2.71	1.54	1.54	0.00	1.23	

OCCUPANT LOAD CALCULATIONS (CC)

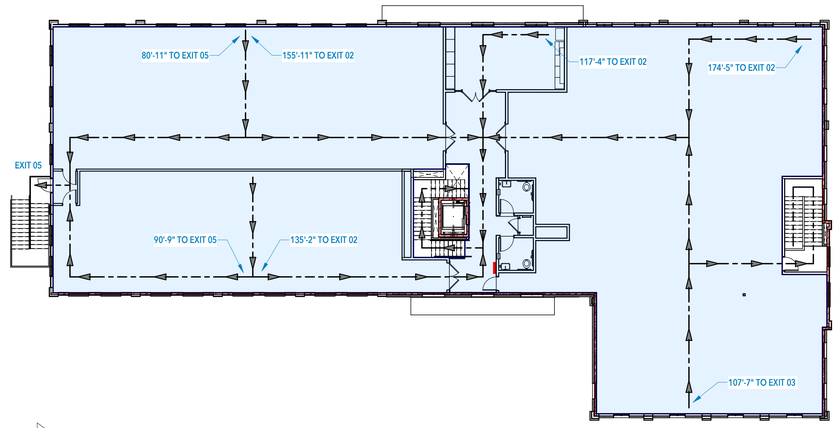
OCCUPANT LOAD SUMMARY			
FUNCTION OF SPACE (IBC TABLE 1004.5)	OCC. CLASS.	SQ. FTG.	OCC. LOAD
LEVEL 1			
BUSINESS	B	7,200 SF	48.00
		7,200 SF	48.00
LEVEL 2			
BUSINESS	B	11,181 SF	74.54
		11,181 SF	74.54
TOTAL SF AND MAXIMUM OCCUPANTS		18,381 SF	122.54

2018 IBC CODE

CODE ITEM REFERECE	CODE REQUIREMENT	ACTUAL BUILDING	COMMENTS
OCCUPANCY CHAPTER 3	B-BUSINESS	B-BUSINESS	
CONSTRUCTION TYPE CHAPTER 6	V-B	V-B	
ALLOWABLE HEIGHT TABLE 504.3	60'	32'-6"	
ALLOWABLE STORIES TABLE 504.4	3	2	
ALLOWABLE AREA SECTION 506.2.3	$A_a = A_t + (NS \times I_f)$ A_t = 27,000 SF A_a = 27,000 SF + (9,000 SF x .34) **A_a = 30,060 SF**	18,381 SF	
FRONTAGE INCREASE SECTION 506.3	2 SIDES OF BLDG HAS FRONTAGE 20' OR GREATER $W = (L_1 \times w_1) + (L_2 \times w_2)/F$ W = (60' x 20') + (173' x 52')/233' W = 45.83' $I_f = [F/P - 0.25]W/30$ $I_f = [233/482 - 0.25]43.75'/30$ I_f = .34	XXX	XXX
MIXED USE SECTION 508	N/A	N/A	SINGLE USE OCCUPANCY
MAX AREA OF EXT. WALL UNPROTECTED OPENINGS - TABLE 705.8	XXX	XXX	XXX
FIRE SPRINKLER SYSTEM SECTION 903	NO FIRE SPRINKLERS REQUIRED FOR B OCCUPANCY OTHER THAN AMBULATORY HEALTH CARE FACILITIES	SPRINKLERS PROVIDED	
OCCUPANT LOAD TABLE 1004.1.2	LOAD FACTORS BUSINESS AREAS = 150 GROSS 18,381 SF/150 = **123 OCCUPANTS**		
REQ. NUMBER OF EXITS TABLE 1006.2.1 & 1006.3.1	2	5	
COMMON TRAVEL PATH TABLE 1006.2.1	B, SPRINKLERED = **100'**	95'	
EXIT ACCESS TRAVEL TABLE 1017.2	B, SPRINKLERED = **300'**	174'-5" MAX	
ACCESSIBILITY CHAPTER 11	ALL PUBLIC AND COMMON SPACES ARE REQUIRED TO BE ACCESSIBLE	PROVIDED	
MIN. ROOFING CLASS TABLE 1505.1	C[c]	C[c]	
PLUMBING FACILITIES TABLE 2902.1 WATER CLOSETS LAVATORIES DRINKING FOUNTAINS SERVICE SINK	M=2 W=2 M=2 W=2 1 1	M=2 W=2 M=2 W=2 1 1	
FIRE EXTINGUISHERS	2	2	
TABLE 705.8 FACADE OPENINGS	25% PERMITED ON FACADES 5-10' FROM PROPERTY LINE	SOUTH FACADE = 17% W01 = 24.5 SF x 6 W02 = 31.5 SF x 1 W03 = 16.33 SF x 2 W04 = 17.5 SF x 2 W08 = 26.25 SF x 1 W12 + 108A = 31.67 SF x 1 107 = 23.88 SF x 1 NOTE: PER MURRAY CITY COLUMNS SUPPORTING WALL OPENINGS ARE COUNTED TOWARDS CALCULATION. = 49.17 SF OPENING SF = 377 SF FACADE SF = 2,292 SF	WEST FACADE = 24% W02 = 31.5 SF x 8 W05 = 39.89 SF x 3 W09 = 60 SF x 4 W10 = 44 SF x 2 W11 + 100B = 150.33 SF x 1 OPENING SF = 851 SF FACADE SF = 3,645 SF



A2 G002 **LEVEL 1 EGRESS PLAN** 1/16" = 1'-0"



A5 G002 **LEVEL 2 EGRESS PLAN** 1/16" = 1'-0"

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HARRIS
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

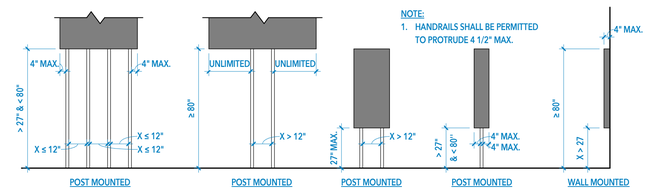
FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

CODE COMPLIANCE AND GENERAL INFORMATION

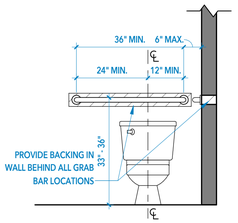
SHEET
G002

PRINTED AT 10/25/2023 10:41:05 AM
C:\Users\dan\Documents\Fashion Point Office_CA_dhwedZJGJH.rvt

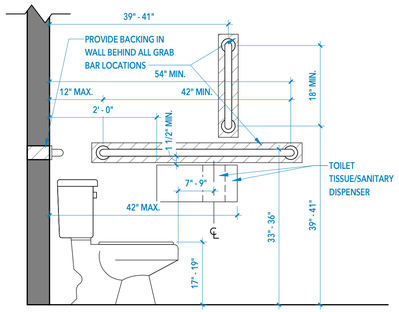


NOTE:
1. HANDRAILS SHALL BE PERMITTED TO PROTRUDE 4 1/2" MAX.

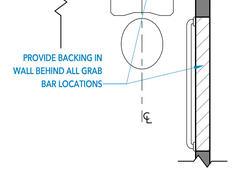
D1 G501 PROTRUDING OBJECTS DETAIL
1/4" = 1'-0"



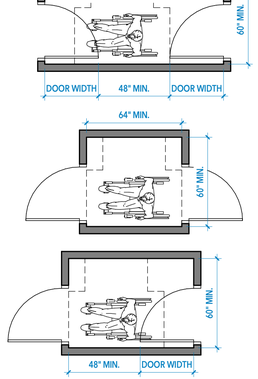
C1 G501 ADA WATER CLOSET GRAB BAR LOCATIONS
1/2" = 1'-0"



C2 G501 ADA WATER CLOSET MOUNTING LOCATIONS
3/4" = 1'-0"

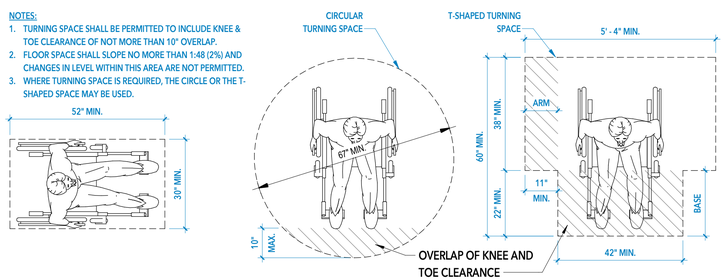


B1 G501 ADA WATER CLOSET LAYOUT
1/2" = 1'-0"

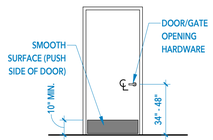


B2 G501 CLEARANCES FOR TWO DOORS IN SERIES
1/4" = 1'-0"

NOTES:
1. TURNING SPACE SHALL BE PERMITTED TO INCLUDE KNEE & TOE CLEARANCE OF NOT MORE THAN 10" OVERLAP.
2. FLOOR SPACE SHALL SLOPE NO MORE THAN 1:48 (2%) AND CHANGES IN LEVEL WITHIN THIS AREA ARE NOT PERMITTED.
3. WHERE TURNING SPACE IS REQUIRED, THE CIRCLE OR THE T-SHAPED SPACE MAY BE USED.

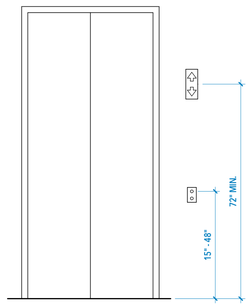


A1 G501 CLEAR FLOOR & TURNING SPACE
1/2" = 1'-0"



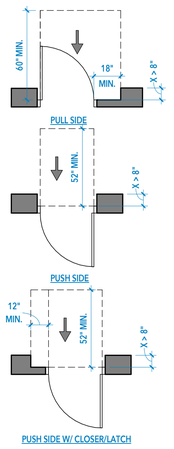
NOTES:
1. HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRIP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE. WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.
2. DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90°, THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 12° SHALL BE FIVE SECONDS MINIMUM.
3. DOOR SPRING HINGES SHALL BE ADJUSTED SO THAT FROM THE OPEN POSITION OF 70°, THE DOOR SHALL MOVE TO THE CLOSED POSITION IN 1.5 SECONDS MINIMUM, MEASURED UNDER AMBIENT CONDITIONS.
4. FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWED BY THE APPROPIATE ADMINSTRATIVE AUTHORITY. THE MAXIMUM FORCE FOR PUSHING OPEN OR PULLING OPEN DOORS OTHER THAN FIRE DOORS SHALL BE; INTERIOR HINGED: FIVE POUNDS, SLIDING OR FOLDING: FIVE POUNDS. THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT HOLD THE DOOR OR GATE IN A CLOSED POSITION SHALL NOT APPLY TO PANIC HARDWARE, DELAYED EGRESS DEVICES OR FIRE-RATED HARDWARE.
5. DOOR SURFACES WITH 10" OF THE FLOOR SHALL BE A SMOOTH SURFACE ON THE PUSH SIDE EXTENDING THE FULL WIDTH OF THE DOOR. PARTS CREATING HORIZONTAL OR VERTICAL JOINTS IN SUCH SURFACE SHALL BE WITHIN 1/16" OF THE SAME PLANE AS THE OTHER. CAVITIES CREATED BY ADDED KICK PLATES SHALL BE CAPPED.

D3 G501 ACCESSIBLE DOOR & GATE HARDWARE DETAIL
1/4" = 1'-0"



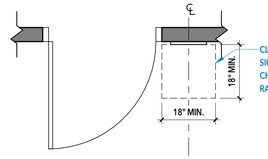
NOTES:
1. PROVIDE CALL BUTTON(S) WITH A MINIMUM DIMENSION OF 3/4" IN DIAMETER.
2. CALL BUTTON(S) TO HAVE A VISIBLE SIGNAL AND AN AUDIBLE OR MECHANICAL SIGNAL TO INDICATE THE CALL HAS BEEN REGISTERED.
3. CALL BUTTON(S) TO HAVE AN AUDIBLE SIGNAL. ONE BEEP FOR UP, TWO BEEPS FOR DOWN OR VERBAL ANNUNCIATION.
4. PROVIDE ELEVATOR FLOOR DESIGNATION SIGNAGE ON EACH SIDE OF OPENING.
5. PROVIDE ELEVATOR CAR CONTROLS PER SECTION 407.4.6 OF ICC A117.1-2017.

C3 G501 ELEVATOR CALL BUTTON & SIGNAL MOUNTING HEIGHT
1/2" = 1'-0"

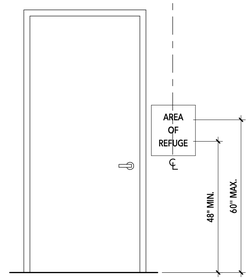


PUSH SIDE W/ CLOSER/LATCH

A3 G501 CLEARANCE AT RECESSED DOOR
1/4" = 1'-0"



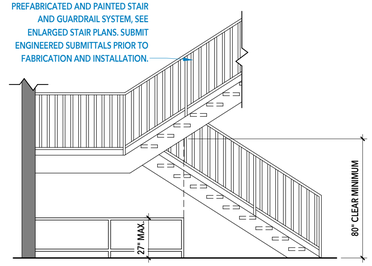
PLAN



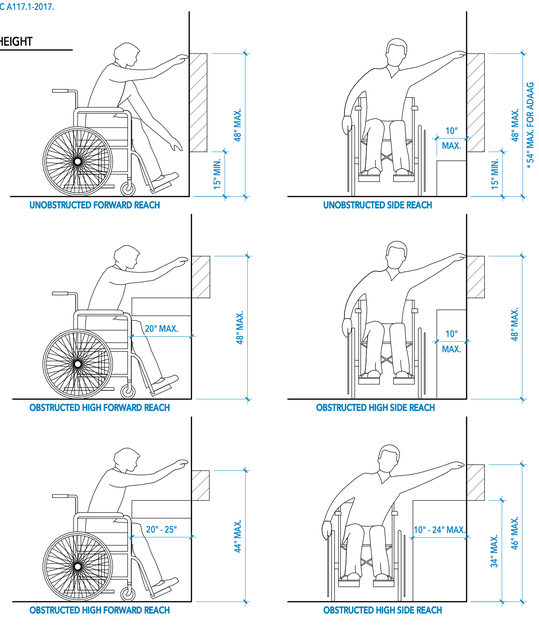
ELEVATION

NOTES:
1. CHARACTERS SHALL BE 48" MINIMUM AND 60" MAXIMUM ABOVE THE FLOOR, MEASURED TO THE BASELINE OF THE CHARACTERS.
2. WHERE A SIGN CONTAINING TACTILE CHARACTERS IS PROVIDED AT A DOOR, THE SIGN SHALL BE ALONGSIDE THE DOOR ON THE LATCH SIDE. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS, THE SIGN SHALL BE TO THE RIGHT OF THE RIGHT-HAND DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE OF A SINGLE DOOR, OR TO THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE ON THE NEAREST ADJACENT WALL.
3. DOOR MOUNTED SIGNS SHALL BE PERMITTED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD OPEN DEVICES.

D4 G501 SIGNAGE REQUIREMENTS
1/2" = 1'-0"

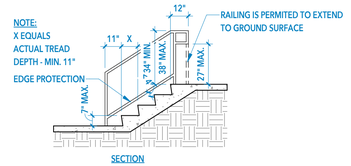


C4 G501 VERTICAL CLEARANCE DETAIL
1/4" = 1'-0"



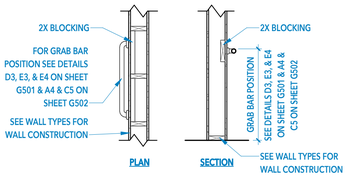
A4 G501 ADA REACH RANGES
1/2" = 1'-0"

NOTES:
1. ALL STEPS ON A FLIGHT OF STAIRS SHALL HAVE UNIFORM RISER HEIGHTS AND TREAD DEPTHS.
2. OPEN RISERS SHALL NOT BE PERMITTED EXCEPT AS ALLOWED PER IBC.
3. RADIUS OF CURVATURE OF THE LANDING EDGE TREAD SHALL BE 1/2" MAX. RISERS SHALL BE PERMITTED TO SLOPE UNDER THE TREAD AT AN ANGLE OF 30 DEGREES MAX. FROM THE VERTICAL. THE PERMITTED PROJECTION OF THE NOSING SHALL BE 1 1/2" MAX. BEYOND THE TREAD BELOW.
4. HANDRAILS SHALL BE PROVIDED ON BOTH SIDES OF STAIRS.
5. HANDRAILS SHALL BE CONTINUOUS WITHIN THE FULL LENGTH OF EACH STAIR FLIGHT.
6. HANDRAILS SHALL BE A CONSISTENT HEIGHT ABOVE STAIR NOSING.
7. AT THE BOTTOM OF A STAIR FLIGHT, HANDRAILS SHALL EXTEND AT THE SLOPE OF THE STAIR FLIGHT FOR A HORIZONTAL DISTANCE EQUAL TO ONE TREAD DEPTH BEYOND THE LAST RISER NOSING. SUCH EXTENSION SHALL CONTINUE WITH A HORIZONTAL EXTENSION OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT OR SHALL RETURN TO A WALL, GUARD, OR THE WALKING SURFACE.



SECTION

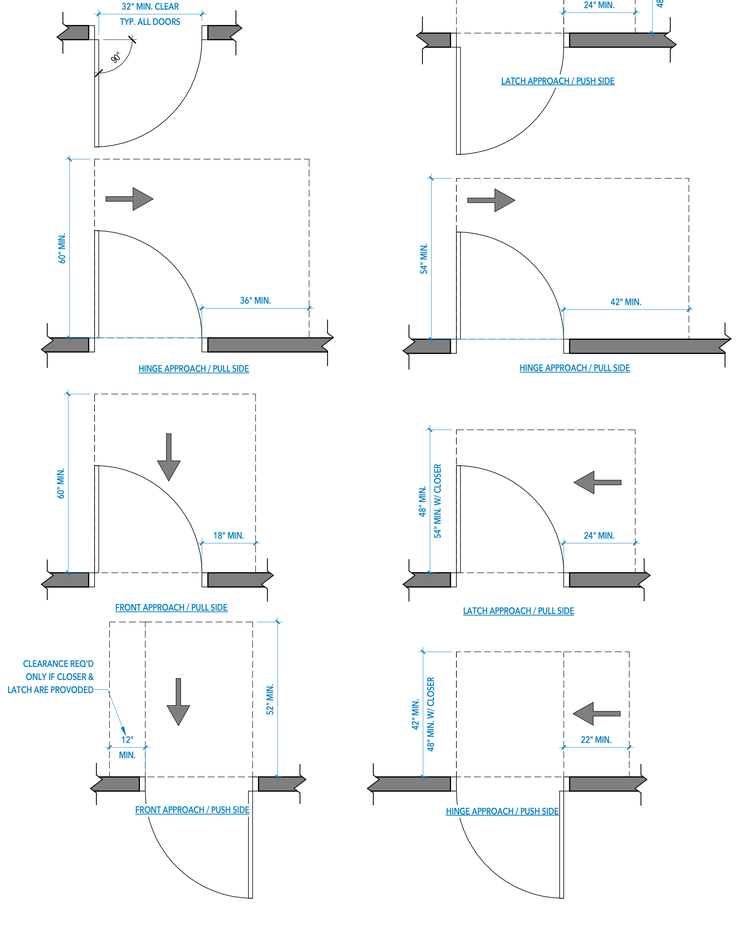
D5 G501 STAIR & HANDRAIL REQUIREMENTS
1/4" = 1'-0"



PLAN SECTION

D6 G501 GRAB BAR BLOCKING DETAILS
1/2" = 1'-0"

NOTES:
1. MANEUVERING CLEARANCES FOR FORWARD APPROACH SHALL BE PROVIDED WHEN ANY OBSTRUCTION WITHIN 18" OF THE LATCH SIDE OF A DOORWAY PROJECTS MORE THAN 8" BEYOND THE FACE OF THE DOOR, MEASURED PERPENDICULAR TO THE FACE OF THE DOOR OR GATE.
2. THE FLOOR OR GROUND SURFACE WITHIN THE REQUIRED MANEUVERING CLEARANCES SHALL SLOPE NO MORE THAN 1:48 (2%) AND CHANGES IN LEVEL WITHIN THIS AREA ARE NOT PERMITTED.
3. OPENINGS MORE THAN 24" DEEP SHALL PROVIDE A CLEAR OPENING OF 36" MINIMUM.
4. THERE SHALL BE NO PROJECTIONS INTO THE REQUIRED CLEAR OPENING WIDTH LOWER THAN 34" ABOVE THE FLOOR. PROJECTIONS INTO THE CLEAR OPENING WIDTH BETWEEN 34" AND 80" ABOVE THE FLOOR SHALL NOT EXCEED 4".
5. DOOR CLOSERS AND DOOR STOPS SHALL BE PERMITTED TO BE 78" MINIMUM ABOVE THE FLOOR.



A5 G501 REQ'D DOOR MANEUVERING CLEARANCES AT ACCESSIBLE DOORS/GATES
1/2" = 1'-0"

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE J. PAYNE
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
AL

#	REV. DESCRIPTION	REV. DATE
5	CITY COMMENTS 2	9/14/23

MARK	ISSUE DESCRIPTION	ISS. DATE

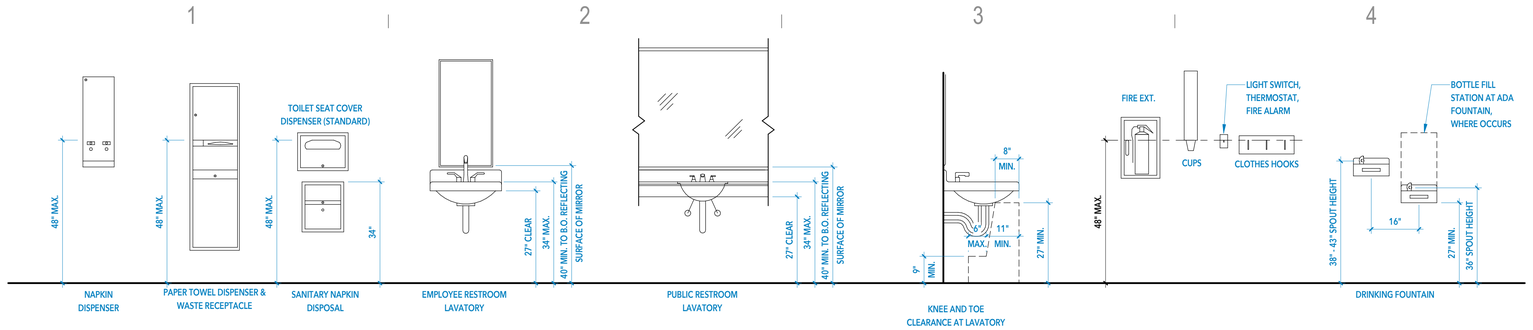
FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

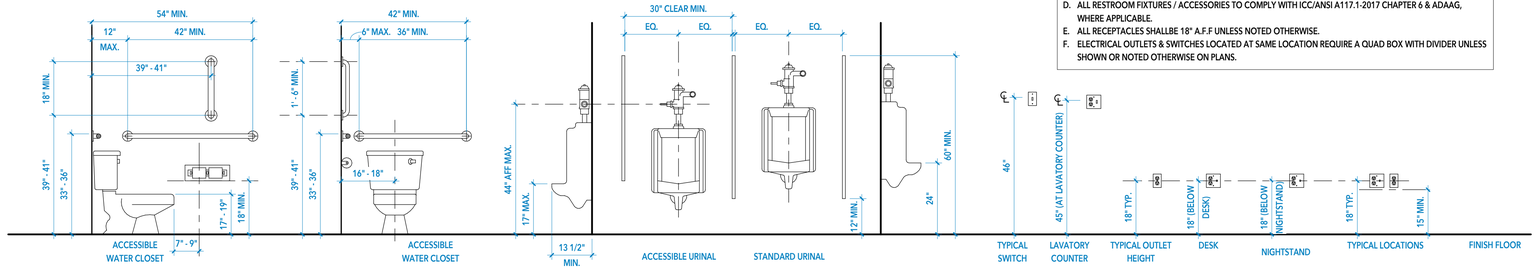
ISSUE DATE
10.25.23

ACCESSIBILITY DETAILS

SHEET
G501

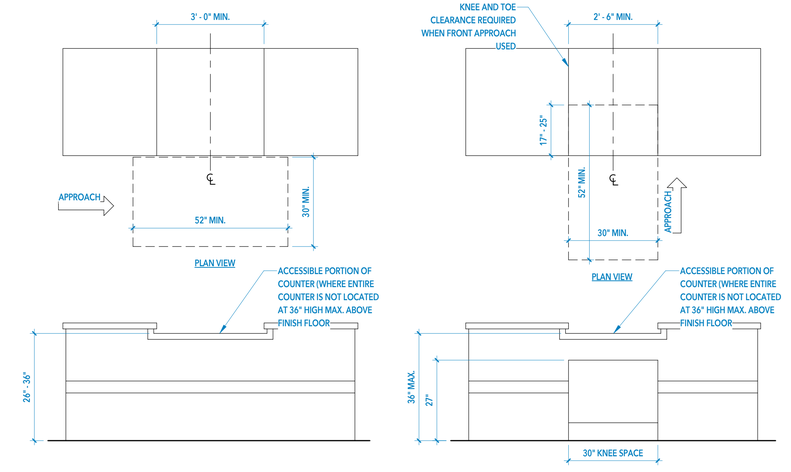
PRINTED AT 10/25/2023 10:41:07 AM
C:\Users\dan\Documents\Fashion Point Office_CA_dtwed2JGJH.rvt





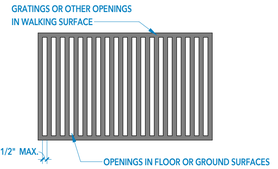
NOTES:
A. PROVIDE ADA COMPLIANT SIGN FOR EACH RESTROOM. COORDINATE W/ ARCHITECT.
B. HOT WATER AND DRAIN PIPES MUST BE CONFIGURED & PROTECTED AGAINST CONTACT.
C. THERE SHALL BE NO SHARP ABRASIVE SURFACE UNDER LAVATORIES.
D. ALL RESTROOM FIXTURES / ACCESSORIES TO COMPLY WITH ICC/ANSI A117.1-2017 CHAPTER 6 & ADAAG, WHERE APPLICABLE.
E. ALL RECEPTACLES SHALLBE 18" A.F.F UNLESS NOTED OTHERWISE.
F. ELECTRICAL OUTLETS & SWITCHES LOCATED AT SAME LOCATION REQUIRE A QUAD BOX WITH DIVIDER UNLESS SHOWN OR NOTED OTHERWISE ON PLANS.

C1 G502 **TYPICAL FIXTURE MOUNTING HEIGHTS**
1/2" = 1'-0"

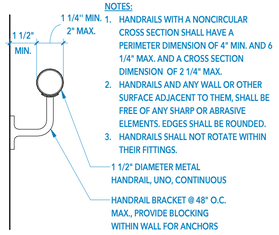


NOTES:
1. FOR A PARALLEL APPROACH, A PORTION OF THE COUNTER SURFACE THAT IS 36" LONG MIN. AND 36" HIGH MAX. ABOVE THE FINISH FLOOR SHALL BE PROVIDED. A CLEAR FLOOR SPACE SHALL BE POSITIONED FOR A PARALLEL APPROACH ADJACENT TO THE 36" MIN. LENGTH OF THE COUNTER. IF THE PROVIDED COUNTER IS LESS THAN 36" LONG, THE ENTIRE COUNTER SURFACE SHALL BE 36" MAX. ABOVE THE FINISH FLOOR.
2. FOR A FORWARD APPROACH, A PORTION OF THE COUNTER SURFACE THAT IS 30" LONG MIN. AND 36" HIGH MAX. SHALL BE PROVIDED. KNEE AND TOE CLEARANCE SHALL BE PROVIDED UNDER THE COUNTER (REFER TO DETAIL E7/G501). A CLEAR FLOOR OR GROUND SPACE SHALL BE POSITIONED FOR A FORWARD APPROACH TO THE COUNTER.

C5 G502 **ACCESSIBLE SERVICE COUNTER (REGISTRATION, CHECK-OUT, CONCIERGE, ETC.) DETAIL**
1/2" = 1'-0"

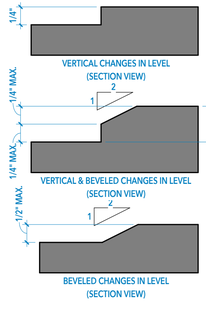


B1 G502 **GAP OR OPENING ON ACCESSIBLE ROUTE**
1 1/2" = 1'-0"



NOTES:
1. HANDRAILS WITH A NONCIRCULAR CROSS SECTION SHALL HAVE A PERIMETER DIMENSION OF 4" MIN. AND 6 1/4" MAX. AND A CROSS SECTION DIMENSION OF 2 1/4" MAX.
2. HANDRAILS AND ANY WALL OR OTHER SURFACE ADJACENT TO THEM, SHALL BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS. EDGES SHALL BE ROUNDED.
3. HANDRAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

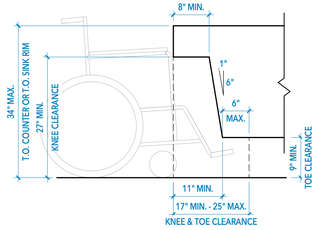
B2 G502 **STAIR - HANDRAIL DETAIL**
3" = 1'-0"



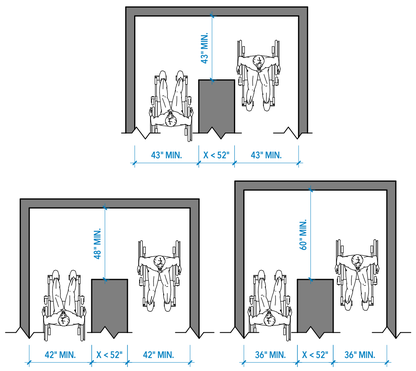
NOTES:
1. THRESHOLDS AT EXTERIOR SLIDING DOORS SHALL BE PERMITTED TO BE 3/4" MAX. IN HEIGHT IF BEVELED WITH A SLOPE NOT STEEPER THAN 1:2.
2. CHANGES IN LEVEL OF 1/4" MAXIMUM SHALL BE PERMITTED TO BE VERTICAL.
3. CHANGES IN LEVEL OF 1/4" IN HEIGHT AND NOT MORE THAN 1/2" MAXIMUM IN HEIGHT SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2 (50%).
4. CHANGES IN LEVEL GREATER THAN 1/2" SHALL COMPLY WITH RAMP REQUIREMENTS.

B4 G502 **VERTICAL LEVEL CHANGE ON ACCESSIBLE ROUTE**
12" = 1'-0"

NOTES:
1. HOT WATER AND DRAIN PIPES MUST BE CONFIGURED AND PROTECTED AGAINST CONTACT. THERE SHALL BE NO SHARP ABRASIVE SURFACES UNDER LAVATORIES.
2. SPACE UNDER AN ELEMENT BETWEEN THE FINISH FLOOR AND 9" ABOVE THE FINISHED FLOOR SHALL BE CONSIDERED TOE CLEARANCE.
3. SPACE UNDER AN ELEMENT BETWEEN 9" AND 27" ABOVE THE FINISHED FLOOR SHALL BE CONSIDERED KNEE CLEARANCE.
4. KNEE AND TOE CLEARANCE SHALL BE MINIMUM 30" WIDE.

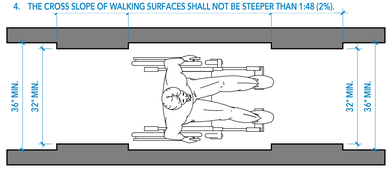


A1 G502 **KNEE & TOE CLEARANCE DETAIL**
3/4" = 1'-0"

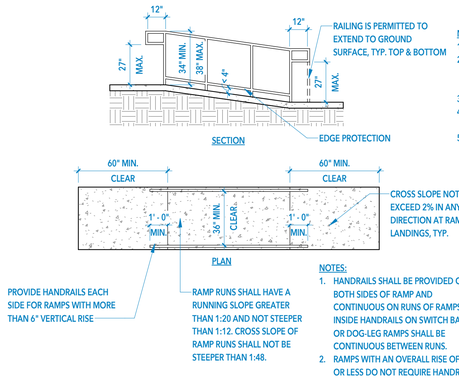


A2 G502 **CLEAR WIDTH AT 180° TURN**
1/4" = 1'-0"

NOTES:
1. THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36"; THE CLEAR WIDTH MAY BE REDUCED TO 32" MIN. FOR A LENGTH OF 24" MAX. PROVIDED THAT THE REDUCED WIDTH SEGMENTS ARE SEPARATED BY SEGMENTS THAT ARE 48" LONG MIN. AND 36" WIDE MIN.
2. THE CLEAR WIDTH OF A RAMP SHALL BE 36" MIN. AND THE HANDRAILS OR GUARDS SHALL NOT PROJECT INTO THE REQUIRED CLEAR WIDTH.
3. THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20 (5%).
4. THE CROSS SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:48 (2%).



A4 G502 **ACCESSIBLE ROUTE CLEAR WIDTH AND SLOPE**
1/2" = 1'-0"



NOTES:
1. THE MAXIMUM RISE FOR ANY RAMP RUN IS 30 INCHES.
2. RAMP RUNS THAT RISE MORE THAN 30" MUST HAVE INTERMEDIATE LANDINGS AS REQUIRED TO MAINTAIN MAXIMUM 30" RISE FOR EACH RAMP RUN.
3. RAMPS SHALL HAVE A LANDING AT TOP AND BOTTOM OF EACH RUN.
4. OUTDOOR RAMPS AND APPROACHES TO RAMPS SHALL NOT ACCUMULATE WATER ON WALKING SURFACES.
5. PROVIDE RAMP SURFACE THAT IS FIRM, STABLE, AND SLIP RESISTANT.

NOTES:
1. HANDRAILS SHALL BE PROVIDED ON BOTH SIDES OF RAMP AND CONTINUOUS ON RUNS OF RAMPS. INSIDE HANDRAILS ON SWITCH BACK OR DOG-LEG RAMPS SHALL BE CONTINUOUS BETWEEN RUNS.
2. RAMPS WITH AN OVERALL RISE OF 6" OR LESS DO NOT REQUIRE HANDRAILS.

A5 G502 **RAMP REQUIREMENTS**
1/4" = 1'-0"

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HALLADAY
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
AL

MARK	ISSUE DESCRIPTION	ISS. DATE
	REV. DESCRIPTION	REV. DATE

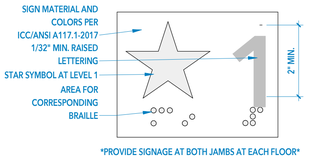
FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

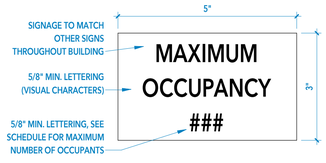
ACCESSIBILITY DETAILS

SHEET
G502

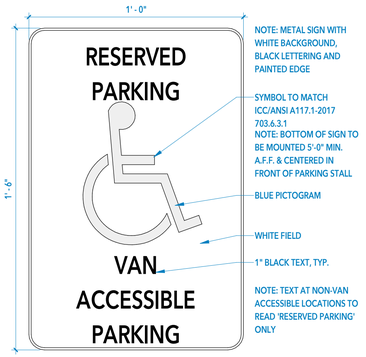
PRINTED AT 10/25/2023 10:41:08 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtwed2JGJH.rvt



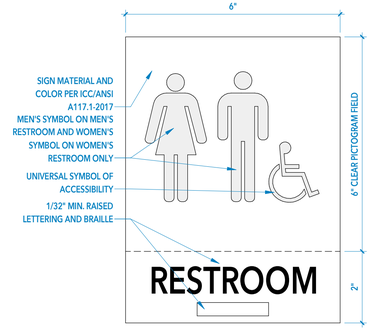
E6 G503 ELEVATOR FLOOR DESIGNATION SIGNAGE
6" = 1'-0"



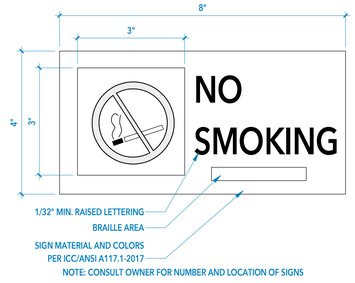
E7 G503 MAXIMUM OCCUPANCY SIGNAGE
6" = 1'-0"



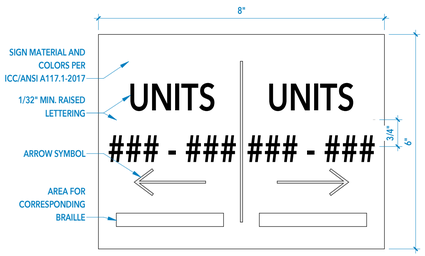
C5 G503 VAN ACCESSIBLE PARKING SIGNAGE
3" = 1'-0"



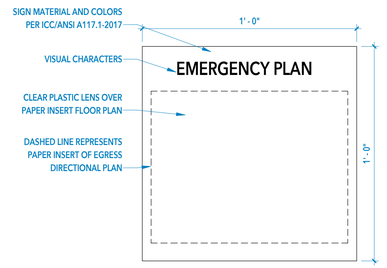
C6 G503 ACCESSIBLE RESTROOM SIGNAGE
6" = 1'-0"



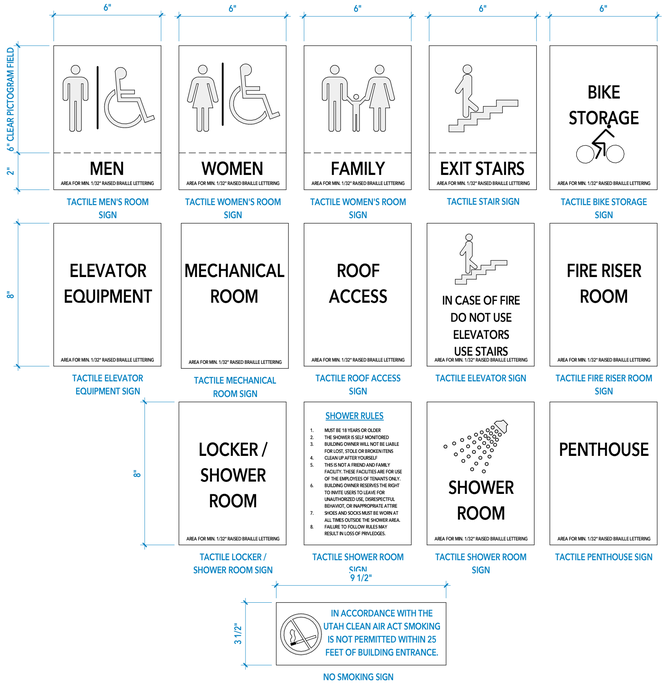
D5 G503 NO SMOKING SIGN
6" = 1'-0"



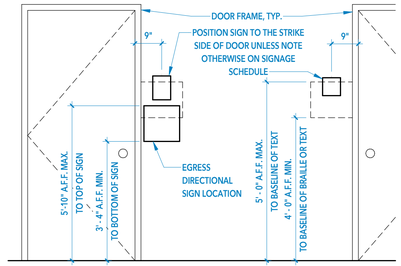
D6 G503 UNIT DIRECTIONAL SIGNAGE
6" = 1'-0"



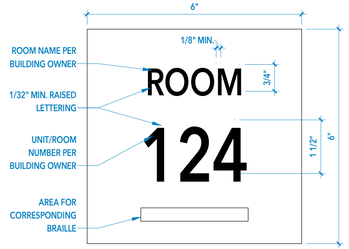
C7 G503 EGRESS DIRECTIONAL SIGNAGE
3" = 1'-0"



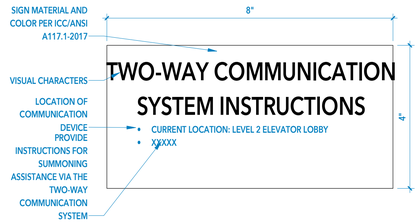
A3 G503 EXAMPLE ROOM SIGNAGE
3" = 1'-0"



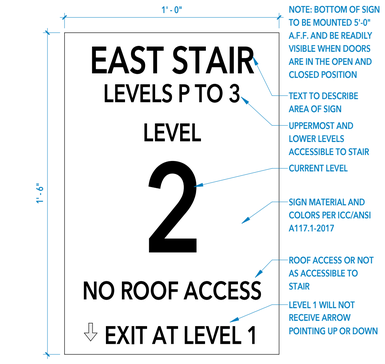
B5 G503 TYPICAL SIGNAGE MOUNTING LOCATION
1/2" = 1'-0"



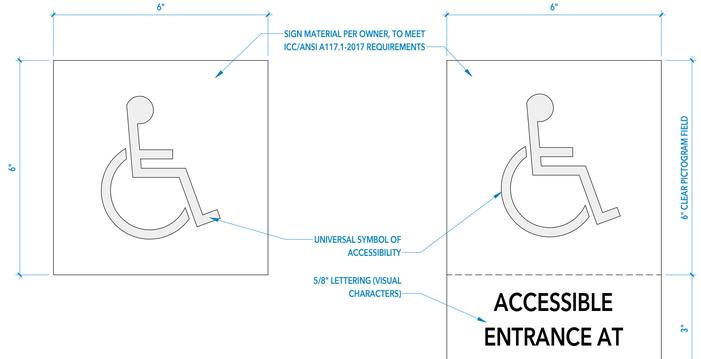
B6 G503 UNIT NAME AND NUMBER
6" = 1'-0"



B7 G503 TWO-WAY COMMUNICATIONS SIGNAGE
6" = 1'-0"



A5 G503 STAIRWAY IDENTIFICATION SIGNAGE
3" = 1'-0"



A6 G503 ACCESSIBLE AND INACCESSIBLE BUILDING SIGNAGE
6" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE MARSHALL
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY

MARK	ISSUE DESCRIPTION	ISS. DATE	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

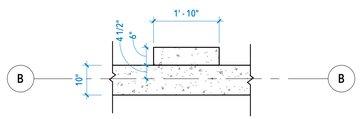
MISCELLANEOUS DETAILS

SHEET
G503

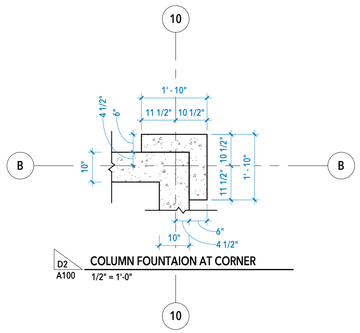
OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:41:09 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtxed2zJGJH.rvt



D1 A100 COLUMN FOUNTAION AT WALL 1/2" = 1'-0"



D2 A100 COLUMN FOUNTAION AT CORNER 1/2" = 1'-0"

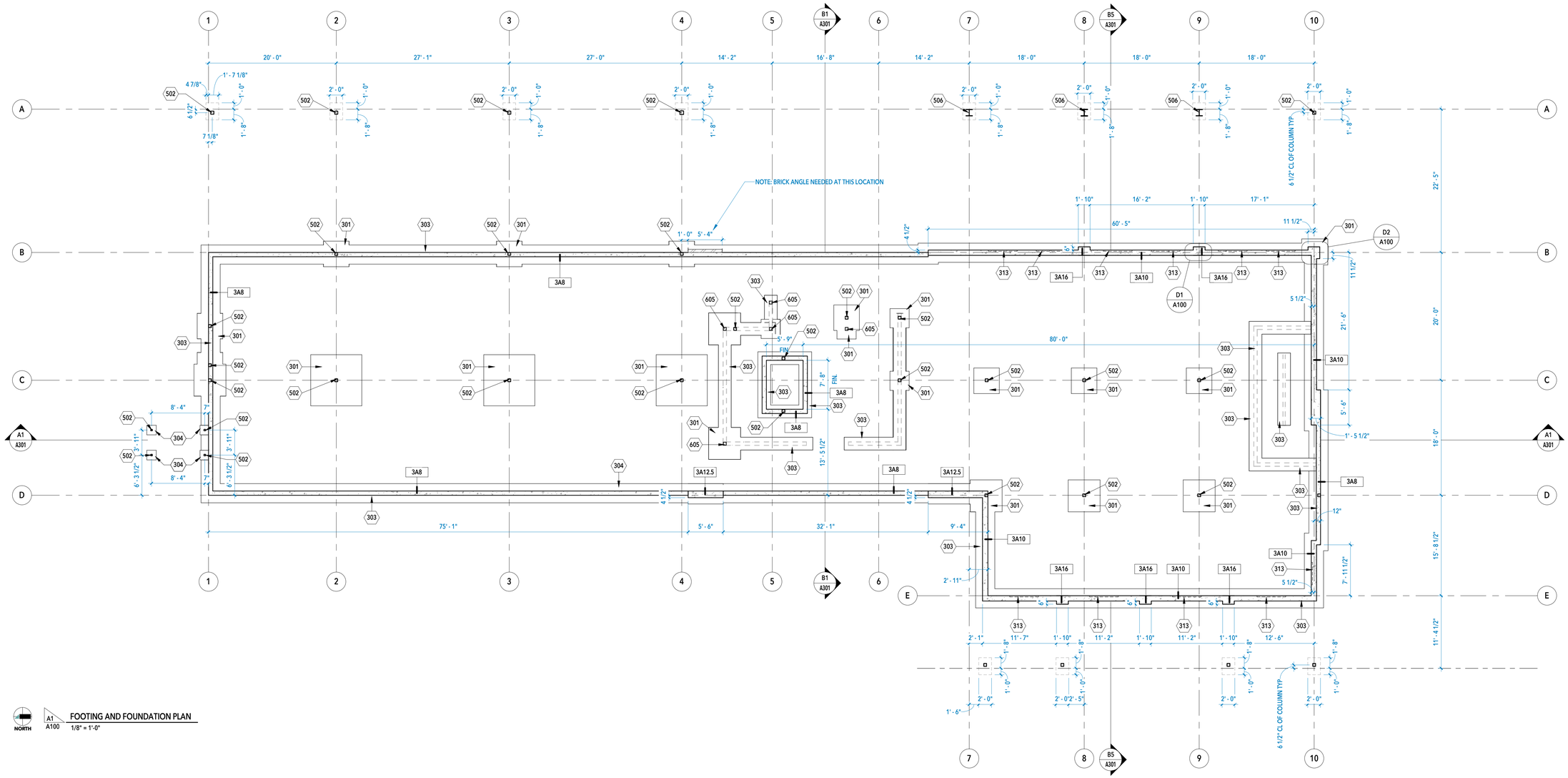
FOUNDATION PLAN NOTES

A. DIMENSIONS ARE GIVEN TO EXTERIOR FACE OF FOUNDATION WALL U.N.O.
B. NOT ALL STRUCTURAL POSTS, SHEAR WALLS, BEARING WALLS, BEAMS, & FOOTINGS MAY BE SHOWN IN ARCH DRAWINGS. REFER TO STRUCTURAL FOR ALL STRUCTURAL ELEMENTS.

NOTE: PROVIDE A SOILS OBSERVATION REPORT FROM GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF CONCRETE FOOTINGS.

KEYNOTE LEGEND

303	STRIP FOOTING PER STRUCTURAL.
313	CHAMFERED EDGE. SEE DETAILS.
502	STEEL COLUMN. SEE STRUCTURAL.
506	STEEL MOMENT FRAME. SEE STRUCTURAL.
605	WOOD POST PER STRUCTURAL.



A1 A100 FOOTING AND FOUNDATION PLAN 1/8" = 1'-0"

NORTH

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE LAYNE HAMILTON
NO 7679191-0301
LICENSED ARCHITECT

DRAWN BY

Author

MARK	ISSUE DESCRIPTION	ISS. DATE
#	REV. DESCRIPTION	REV. DATE
7	ASI 1	10/16/23
3	Permit Review Comments	8/13/23

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE

10.25.23

FOOTING & FOUNDATION PLAN

SHEET

A100

OWNER APPROVAL

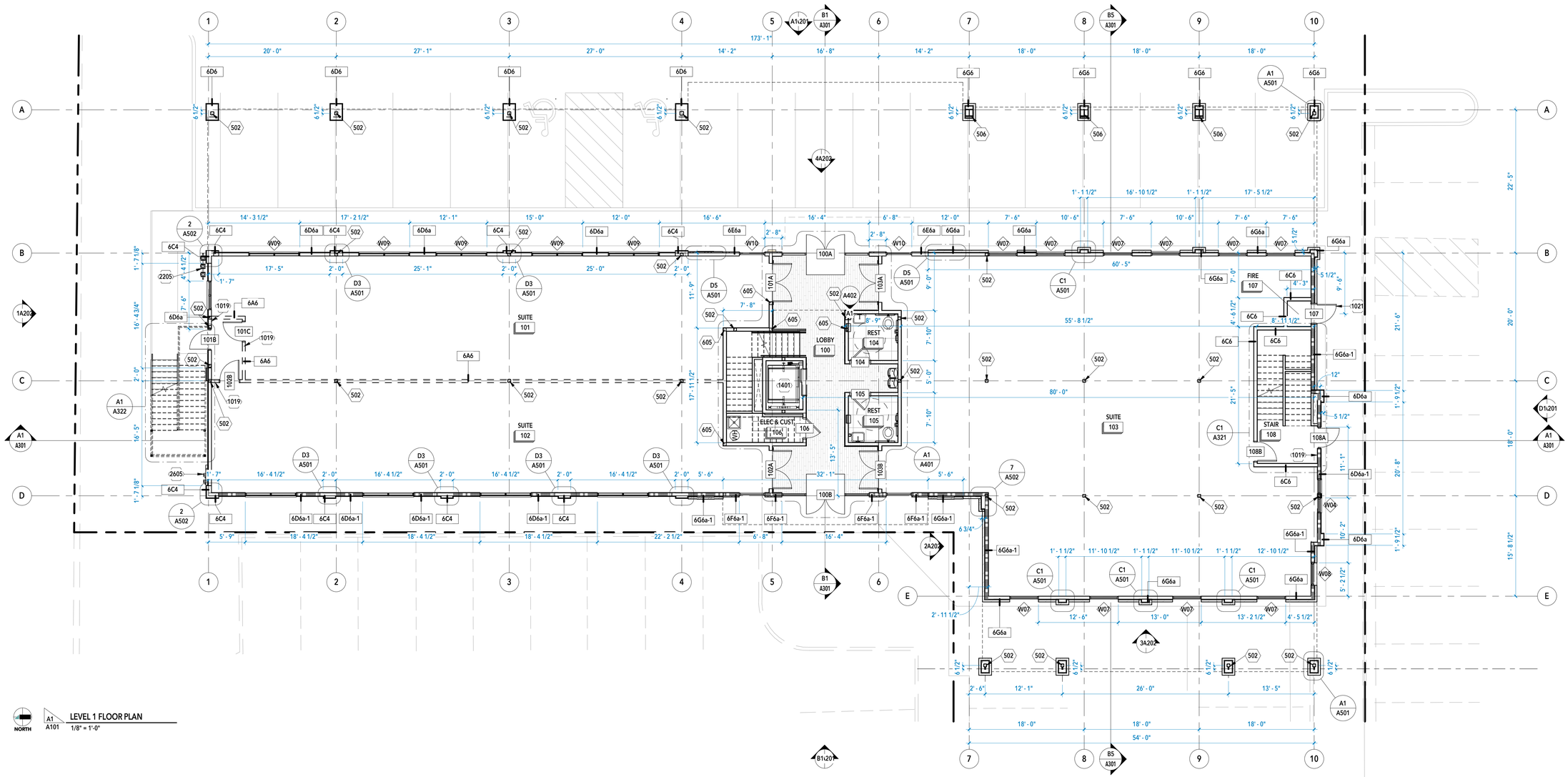
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:39:49 AM C:\Users\dan\Documents\Fashion Point Office CA_dtxeifZJGJH.rvt

KEYNOTE LEGEND

502	STEEL COLUMN. SEE STRUCTURAL.
506	STEEL MOMENT FRAME. SEE STRUCTURAL.
605	WOOD POST PER STRUCTURAL.
1019	TACTILE EXIT SIGN "EXIT" TO BE PROVIDED AT EACH DOOR TO THE EXIT DISCHARGE.
1021	DECALS PER MURRAY CITY FIRE DEPARTMENT.
1401	MACHINE ROOM-LESS ELECTRIC ELEVATOR. TO BE SCHINDLER 3100, 2100 LB CAPACITY ELEVATOR. OR APROVED ALTERNATE. CONFIRM THAT INSTALLATION MEETS MANUFACTURER SPECIFICATIONS & ALL APPLICABLE CODES.
2205	GAS METERS. COLOR TO BE GRAY. SEE PLUMBING.
2605	ELECTRIC METER. COLOR TO BE GRAY. SEE ELECTRICAL.



NORTH

A1 A101 LEVEL 1 FLOOR PLAN
1/8" = 1'-0"

PRINTED AT 10/25/2023 10:39:51 AM C:\Users\dan\Documents\Fashion Point Office CA_dtree[ZJGJH.rvt

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE LAYNE HAMILTON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
7	ASI 1	10/16/23
5	CITY COMMENTS 2	9/14/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

LEVEL 1 FLOOR PLAN

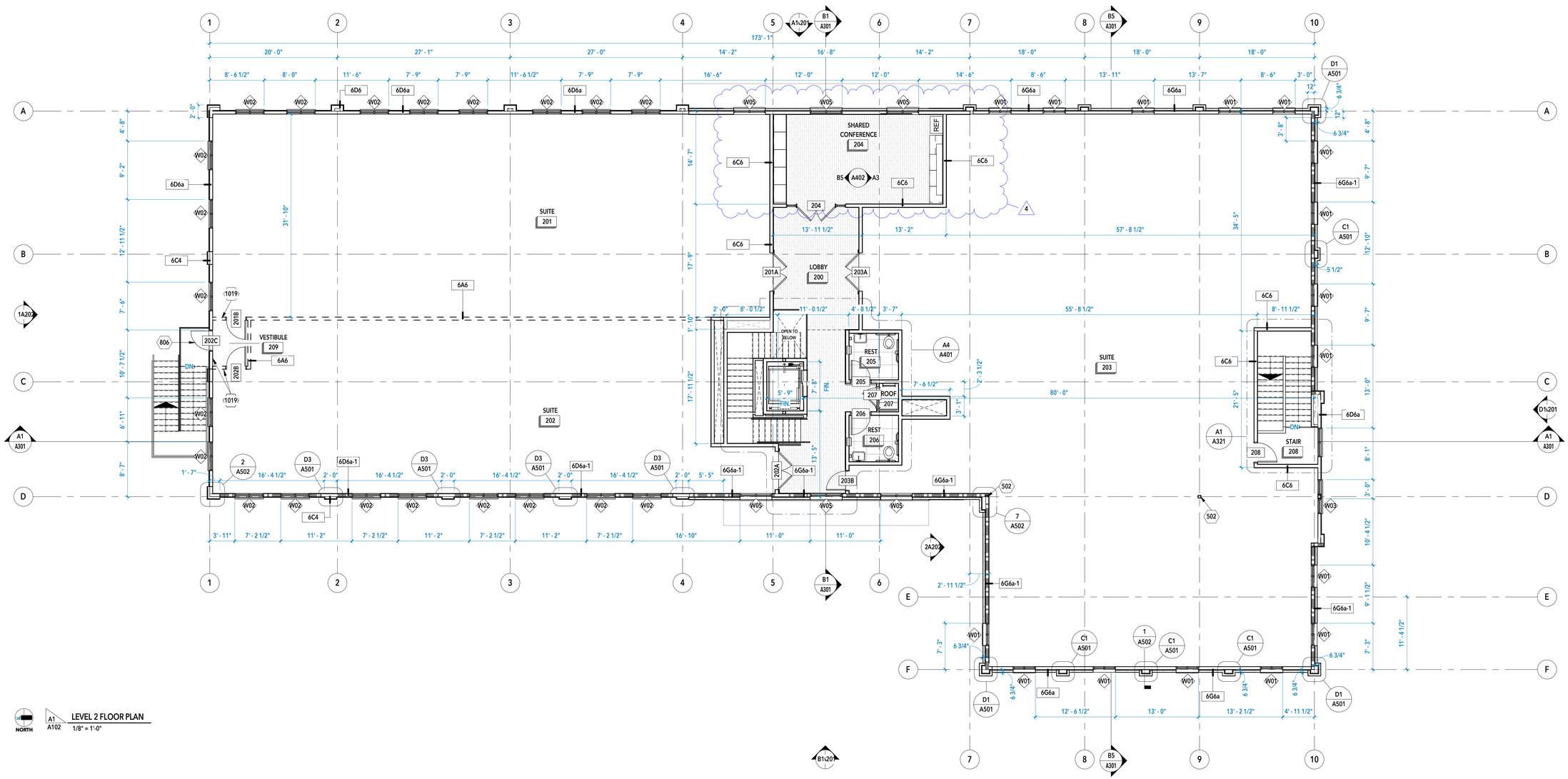
SHEET
A101

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

KEYNOTE LEGEND

502	STEEL COLUMN. SEE STRUCTURAL.
806	ALL EXITS ARE TO BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
1019	TACTILE EXIT SIGN "EXIT" TO BE PROVIDED AT EACH DOOR TO THE EXIT DISCHARGE.



MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE J. PAYNE
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY

Author

#	REV. DESCRIPTION	REV. DATE
4	ASI 2	9/01/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE

10.25.23

LEVEL 2 FLOOR PLAN

SHEET

A102

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\dan\Documents\Fashion Point Office_CA_dtwedZIGJH.rvt
PRINTED AT 10/25/2023 10:39:51 AM

REFLECTED CEILING PLAN GENERAL NOTES:

A. COORDINATE ALL LIGHTING WITH ELECTRICAL DRAWINGS.
B. COORDINATE ALL MECHANICAL VENTS AND DUCTWORK WITH MECHANICAL DRAWINGS.
C. ALL CEILINGS TO BE GYPSUM BOARD PAINTED (P1) UNLESS OTHERWISE NOTED.

REFLECTED CEILING TYPES:

CEILING HEIGHTS REFER TO B.O. FINISHED SURFACE.

C1. EXPOSED CEILING

C2. 5/8" TYPE 'X' GYPSUM BOARD ATTACHED TO METAL SUSPENSION SYSTEM.

C3. 5/8" TYPE 'X' GYPSUM BOARD ATTACHED TO STRUCTURE ABOVE. PAINT CEILING PER ROOM FINISH SCHEDULE LEGEND.

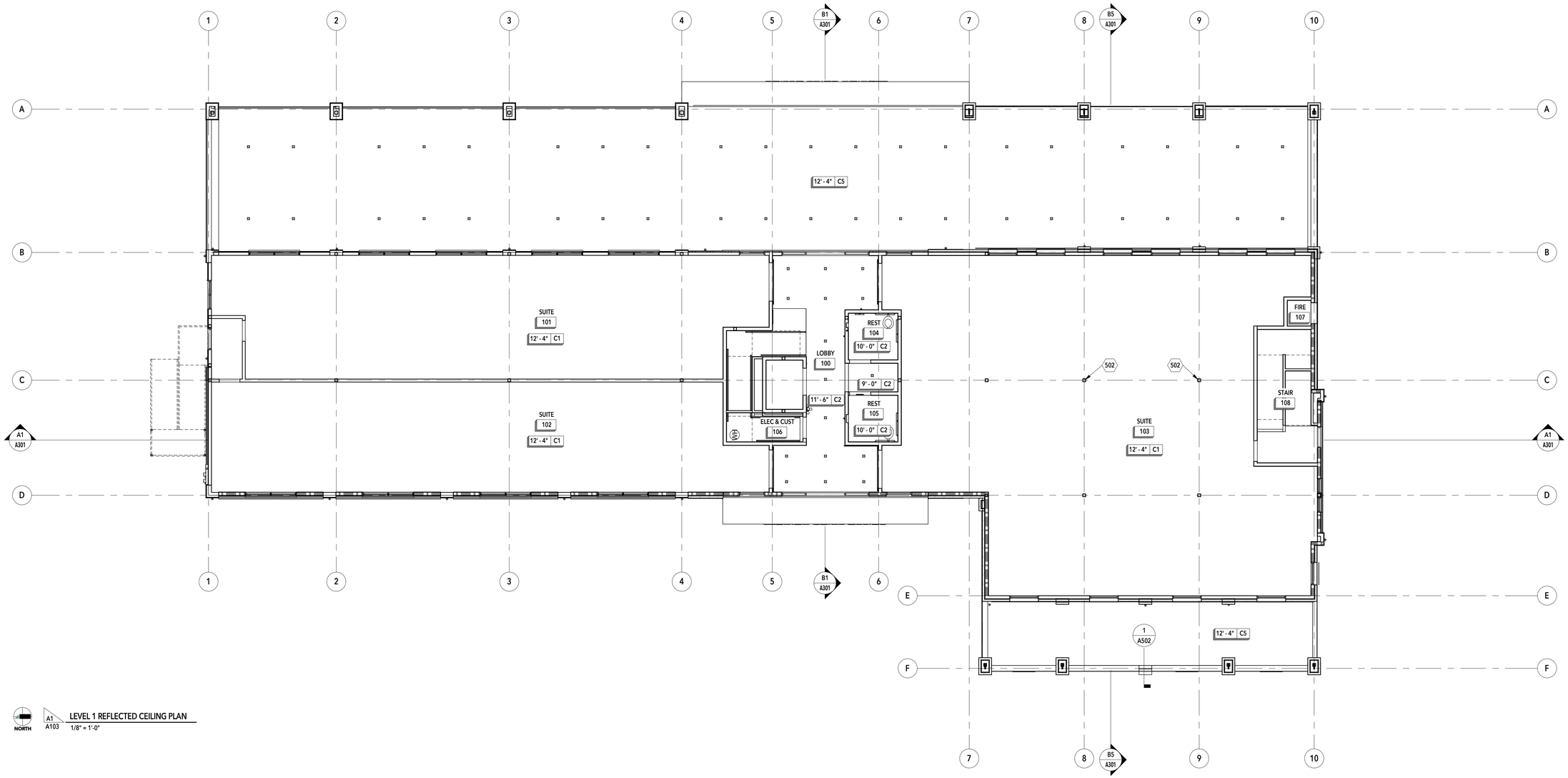
C4. 2' X 2' ACOUSTIC TILE CEILING. COLOR TO BE WHITE.

C5. ALUMINUM SOFFIT SYSTEM ATTACHED TO STRUCTURE ABOVE, PERFORATED AS REQUIRED.

10'-0" | C1
CEILING FINISH TYPE
CEILING HEIGHT

KEYNOTE LEGEND

502 STEEL COLUMN. SEE STRUCTURAL.



NORTH

A1 / A103 LEVEL 1 REFLECTED CEILING PLAN
1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE J. PAYNE
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

LEVEL 1 CEILING PLAN

SHEET
A103

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\dan\Documents\Fashion Point Office_CA_dhee8ZJGJH.rvt
PRINTED AT 10/25/2023 10:39:53 AM

REFLECTED CEILING PLAN GENERAL NOTES:

A. COORDINATE ALL LIGHTING WITH ELECTRICAL DRAWINGS.
B. COORDINATE ALL MECHANICAL VENTS AND DUCTWORK WITH MECHANICAL DRAWINGS.
C. ALL CEILINGS TO BE GYPSUM BOARD PAINTED (P1) UNLESS OTHERWISE NOTED.

REFLECTED CEILING TYPES:

CEILING HEIGHTS REFER TO B.O. FINISHED SURFACE.

C1. EXPOSED CEILING

C2. 5/8" TYPE 'X' GYPSUM BOARD ATTACHED TO METAL SUSPENSION SYSTEM.

C3. 5/8" TYPE 'X' GYPSUM BOARD ATTACHED TO STRUCTURE ABOVE. PAINT CEILING PER ROOM FINISH SCHEDULE LEGEND.

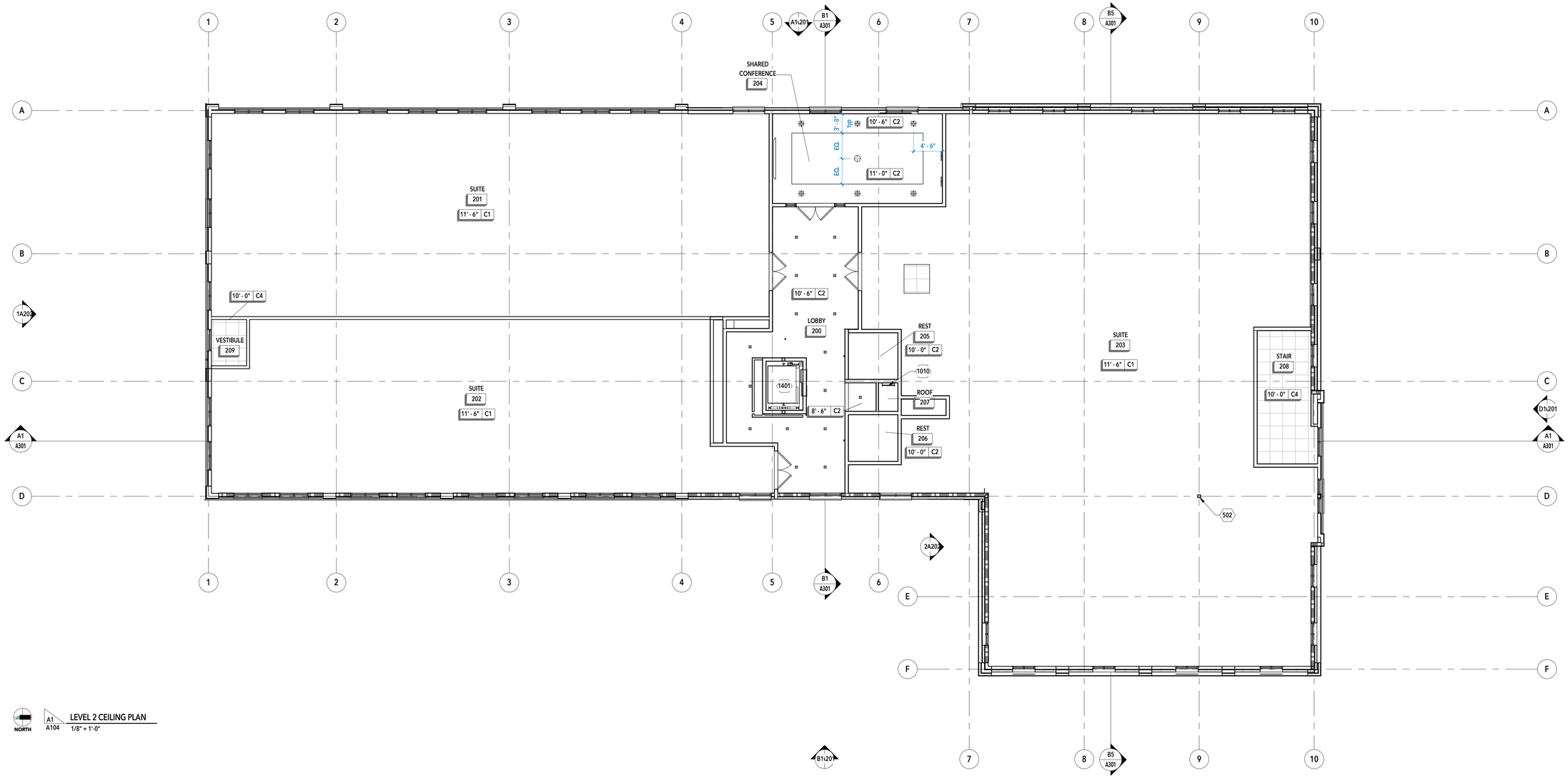
C4. 2' X 2' ACOUSTIC TILE CEILING. COLOR TO BE WHITE.

C5. ALUMINUM SOFFIT SYSTEM ATTACHED TO STRUCTURE ABOVE, PERFORATED AS REQUIRED.

10'-0" C1
CEILING FINISH TYPE
CEILING HEIGHT

KEYNOTE LEGEND

502	STEEL COLUMN. SEE STRUCTURAL.
1010	STEEL ROOF ACCESS LADDER.
1401	MACHINE ROOM-LESS ELECTRIC ELEVATOR. TO BE SCHINDLER 3100, 2100 LB CAPACITY ELEVATOR. OR APROVED ALTERNATE. CONFIRM THAT INSTALLATION MEETS MANUFACTURER SPECIFICATIONS & ALL APPLICABLE CODES.



NORTH

A1 A104 LEVEL 2 CEILING PLAN
1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE MARSHALL
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
#	REV. DESCRIPTION	REV. DATE
7	ASI 1	10/16/23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

LEVEL 2 CEILING PLAN

SHEET
A104

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

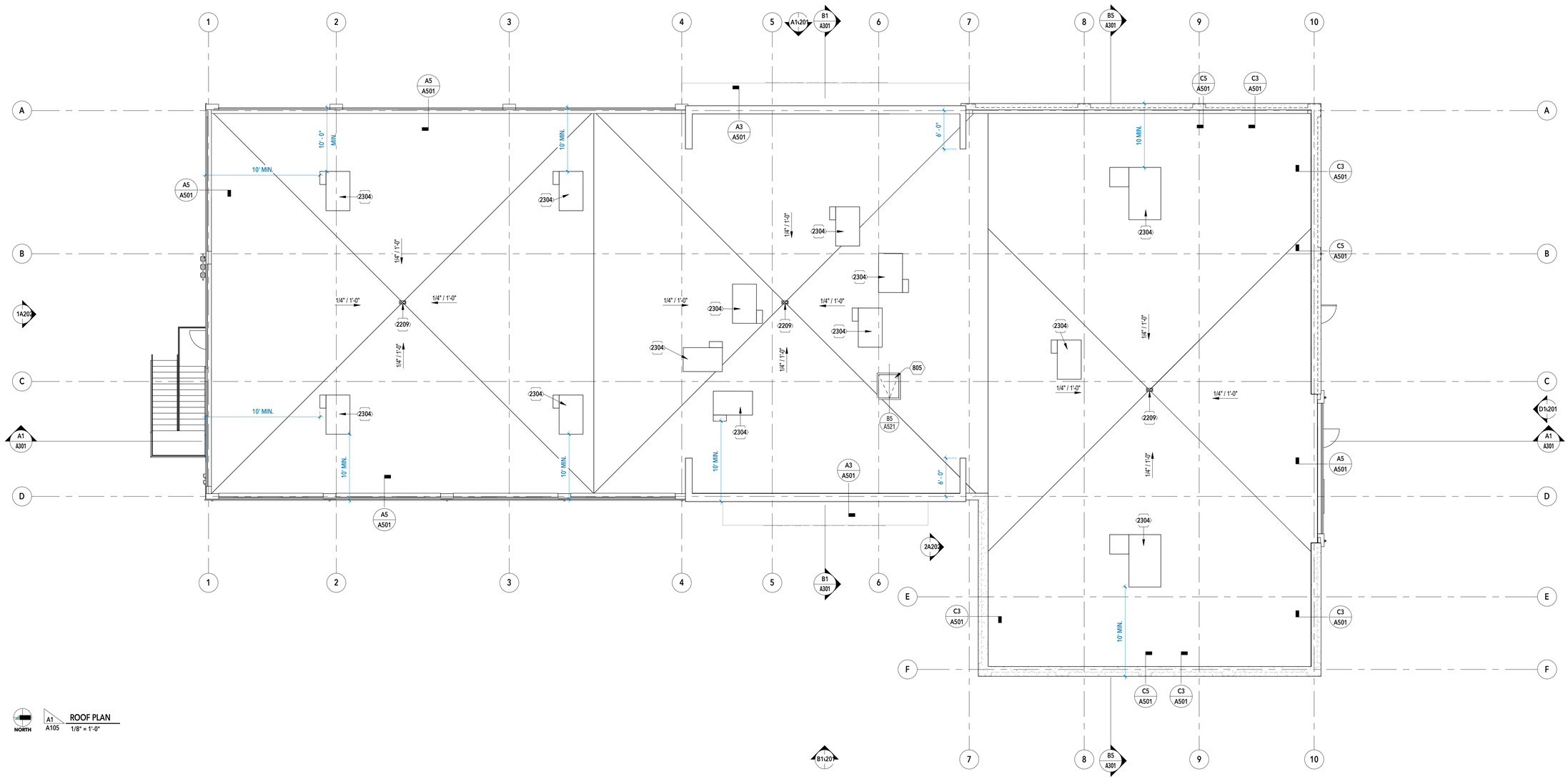
C:\Users\dan\Documents\Fashion Point Office CA_dteadZJGJH.rvt
PRINTED AT 10/25/2023 10:39:54 AM

ROOF PLAN GENERAL NOTES:

A. SLOPE ALL CRICKETS 1/4" PER FOOT MINIMUM.
B. FLASH AND SEAL ALL ROOF PENETRATION PER MANUFACTURER'S RECOMMENDED DETAILS.
C. ALL TPO SINGLE PLY MEMBRANES SHALL RETURN DOWN THE OUTSIDE FACE OF THE PARAPET TO OVERLAP THE AIR/WEATHER BARRIER FOR A DISTANCE PER THE MANUFACTURER'S RECOMMENDATIONS, BUT NOT LESS THAN 2".
D. VERIFY ROOFING MEMBRANE SUBSTRATE IS COMPATIBLE WITH TPO MANUFACTURER.

KEYNOTE LEGEND

805	ROOF ACCESS HATCH.



A1 / A105 ROOF PLAN
1/8" = 1'-0"

NORTH

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE HALLADAY
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
#	REV. DESCRIPTION	REV. DATE
3	Permit Review Comments	8/13/23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

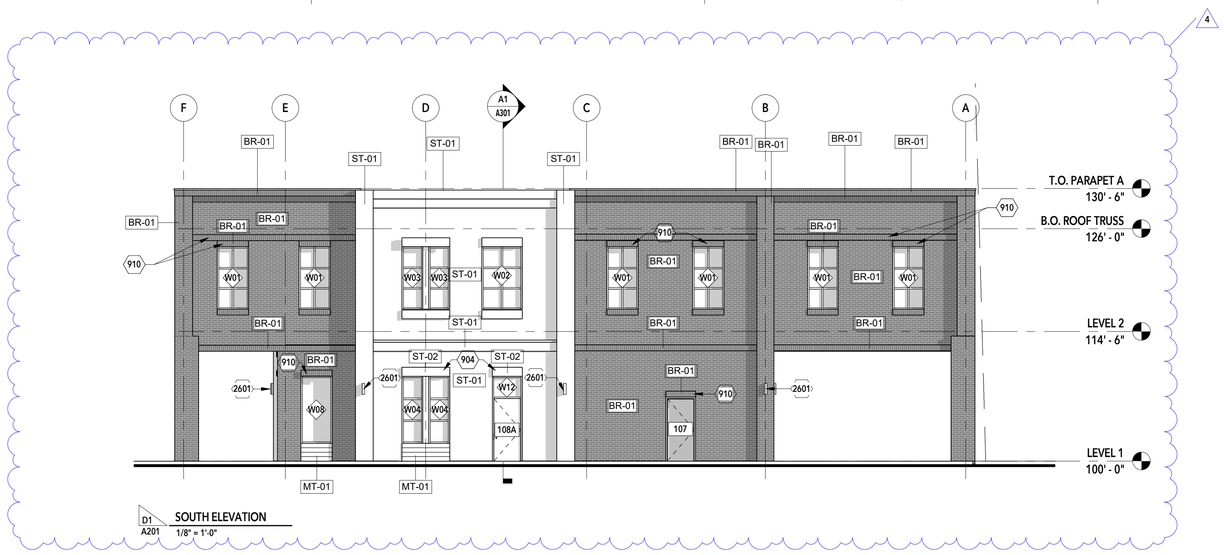
ROOF PLAN

SHEET
A105

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\dan\Documents\Fashion Point Office_CA_dteedZJGJH.rvt
PRINTED AT 10/25/2023 10:39:56 AM



D1 A201 **SOUTH ELEVATION**
1/8" = 1'-0"

EXTERIOR MATERIAL LEGEND

BR-01
INTERSTATE BRICK MIDNIGHT BLACK MODULAR FULL-BED BRICK WITH SOLDIER COURSE DETAILS.
MORTAR: MEDIUM GRAY

BR-02
INTERSTATE BRICK WALNUT MODULAR FULL-BED BRICK WITH SOLDIER COURSE DETAILS.
MORTAR: MEDIUM GRAY

ST-01
DRYVIT FINE STUCCO. COLOR TO MATCH SW 7018 DOVETAIL. CONTRACTOR TO PROVIDE SAMPLE PRIOR TO INSTALL.

ST-02
EIFS HEADERS & SILLS. COLOR TO MATCH SW 7019 GAUNTLET GRAY. CONTRACTOR TO PROVIDE SAMPLE PRIOR TO INSTALL.

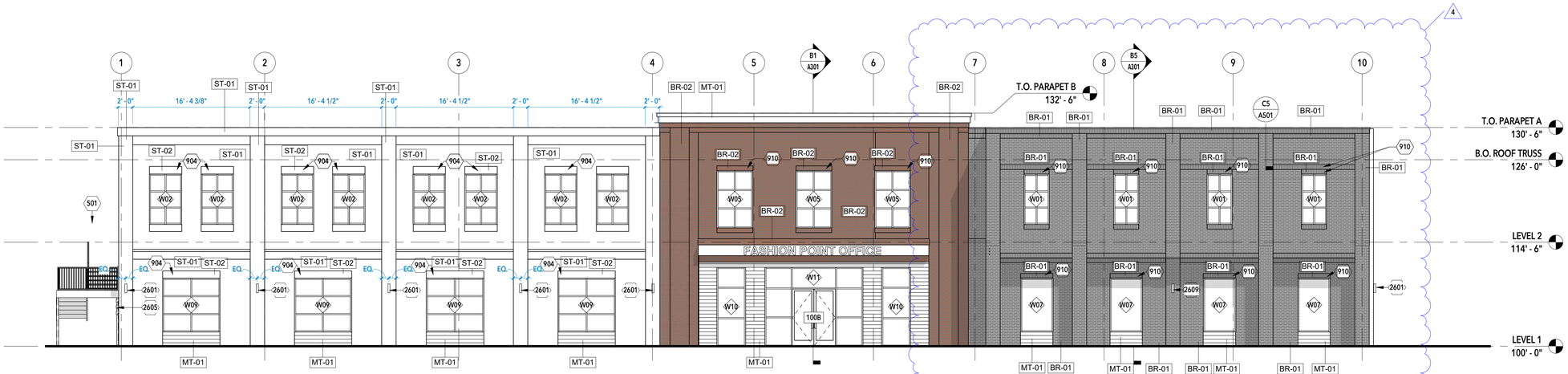
MT-01
MCBI FW-120 MIDNIGHT BRONZE.

KEYNOTE LEGEND

501	POWDER COATED STEEL GUARDRAIL. COLOR TO BE BLACK.
904	EIFS SILL/HEADER. SEE DETAILS.
910	SOLDIER BRICK SILL/HEADER. SEE DETAILS.
1020	KNOX BOX. BLACK. MOUNTED 5' A.F.F.
2205	GAS METERS. COLOR TO BE GRAY. SEE PLUMBING.
2601	EXTERIOR WALL SCONCE 1. SEE ELECTRICAL SYMBOLS & FIXTURES LEGEND.
2605	ELECTRIC METER. COLOR TO BE GRAY. SEE ELECTRICAL.
2609	SCONCE. SEE ELECTRICAL SYMBOLS & FIXTURE LEGEND.

ELEVATION GENERAL NOTES:

A. SEE A600 SERIES SHEETS FOR DOOR AND WINDOW TYPE ELEVATIONS.
B. COORDINATE WINDOW HEIGHTS WITH WINDOW TYPE ELEVATIONS AND EXTERIOR ELEVATIONS.
C. USE IMPACT RESISTANT EIFS WITHIN 48" OF SIDEWALKS AND BUILDING ENTRANCES.



B1 A201 **WEST EXTERIOR ELEVATION**
1/8" = 1'-0"

A1 A201 **EAST ELEVATION**
1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE WALLENTINE
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
4	ASI 2	9/01/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

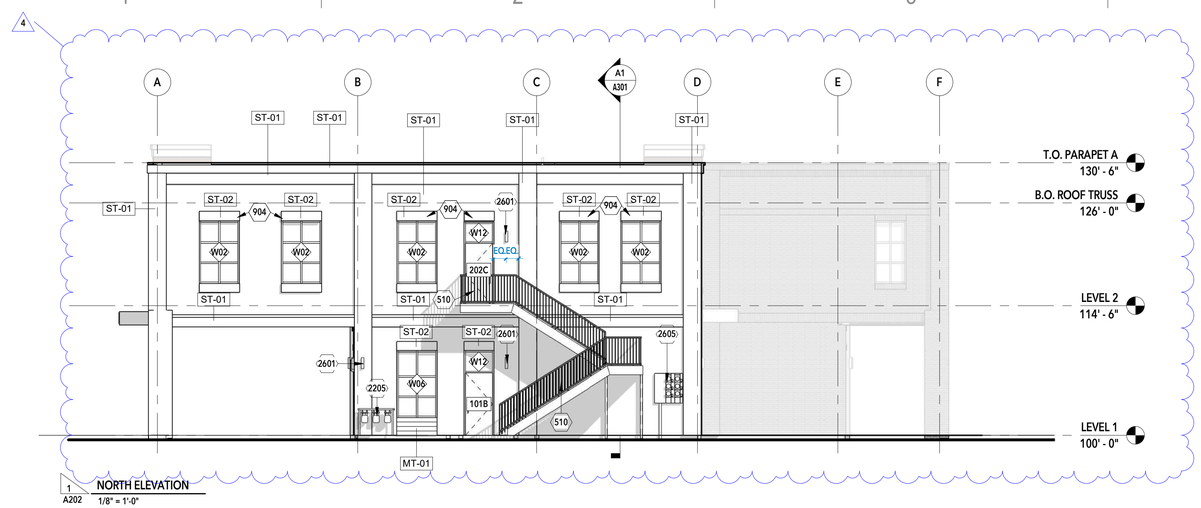
EXTERIOR ELEVATIONS

SHEET
A201

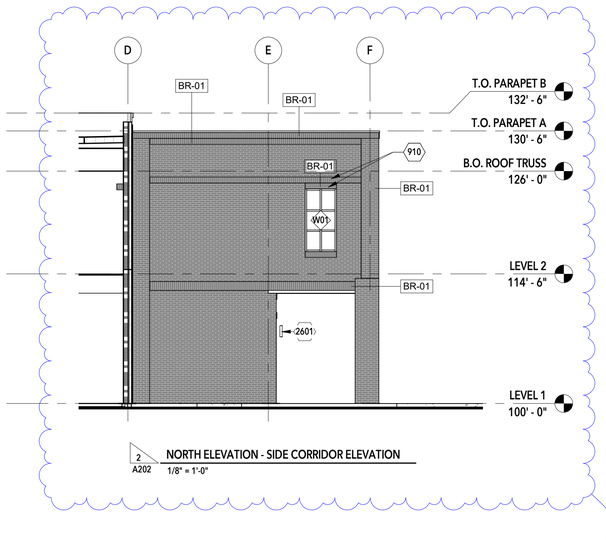
OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

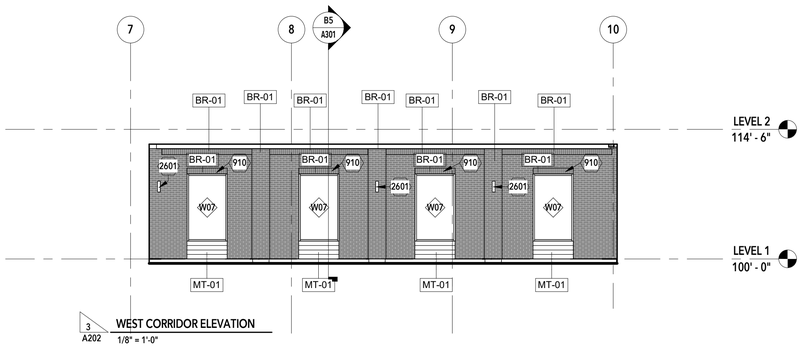
PRINTED AT 10/25/2023 10:40:01 AM C:\Users\dan\Documents\Fashion Point Office CA_dhee6ZJGJH.rvt



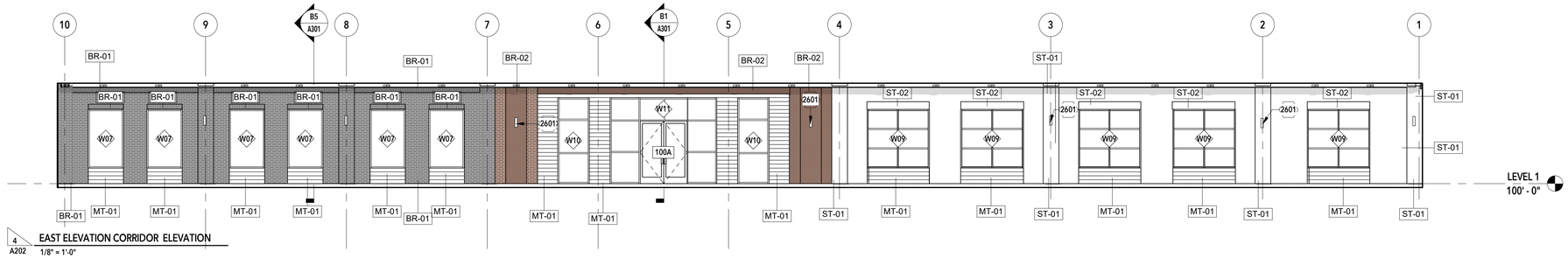
1 A202 NORTH ELEVATION 1/8" = 1'-0"



2 A202 NORTH ELEVATION - SIDE CORRIDOR ELEVATION 1/8" = 1'-0"



3 A202 WEST CORRIDOR ELEVATION 1/8" = 1'-0"



4 A202 EAST ELEVATION CORRIDOR ELEVATION 1/8" = 1'-0"

EXTERIOR MATERIAL LEGEND

BR-01
INTERSTATE BRICK MIDNIGHT BLACK MODULAR FULL-BED BRICK WITH SOLDIER COURSE DETAILS.
MORTAR: MEDIUM GRAY

BR-02
INTERSTATE BRICK WALNUT MODULAR FULL-BED BRICK WITH SOLDIER COURSE DETAILS.
MORTAR: MEDIUM GRAY

ST-01
DRYVIT FINE STUCCO. COLOR TO MATCH SW 7018 DOVETAIL. CONTRACTOR TO PROVIDE SAMPLE PRIOR TO INSTALL.

ST-02
EIFS HEADERS & SILLS. COLOR TO MATCH SW 7019 GAUNTLET GRAY. CONTRACTOR TO PROVIDE SAMPLE PRIOR TO INSTALL.

MT-01
MCBI FW-120 MIDNIGHT BRONZE.

KEYNOTE LEGEND

510	STEEL GUARDRAIL TO BE 42" MIN A.F.F. TO BE POWDER COATED STEEL WITH VERTICAL RAILS AT <4" MAX SPACING. MUST MEET ALL APPLICABLE CODES. HANDRAIL AT 36" A.F.F." SEE DETAIL D1 ON SHEET A322
904	EIFS SILL/HEADER. SEE DETAILS.
910	SOLDIER BRICK SILL/HEADER. SEE DETAILS.
2205	GAS METERS. COLOR TO BE GRAY. SEE PLUMBING.
2601	EXTERIOR WALL SCONCE 1. SEE ELECTRICAL SYMBOLS & FIXTURES LEGEND.
2605	ELECTRIC METER. COLOR TO BE GRAY. SEE ELECTRICAL.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HALLADAY
NO 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
4	ASI 2	9/01/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

EXTERIOR ELEVATIONS

SHEET
A202

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:08 AM
C:\Users\dan\Documents\Fashion Point Office_CA_dheed2JGJH.rvt



1 A203 WEST ELEVATION (COLORED)
1/8" = 1'-0"



2 A203 EAST ELEVATION (COLORED)
1/8" = 1'-0"



3 A203 NORTH ELEVATION (COLORED)
1/8" = 1'-0"



4 A203 SOUTH ELEVATION (COLORED)
1/8" = 1'-0"

EXTERIOR MATERIAL LEGEND

BR-01
INTERSTATE BRICK MIDNIGHT BLACK MODULAR FULL-BED BRICK WITH SOLDIER COURSE DETAILS.
MORTAR: MEDIUM GRAY

BR-02
INTERSTATE BRICK WALNUT MODULAR FULL-BED BRICK WITH SOLDIER COURSE DETAILS.
MORTAR: MEDIUM GRAY

ST-01
DRYVIT FINE STUCCO. COLOR TO MATCH SW 7018 DOVETAIL. CONTRACTOR TO PROVIDE SAMPLE PRIOR TO INSTALL.

ST-02
EIFS HEADERS & SILLS. COLOR TO MATCH SW 7019 GAUNTLET GRAY. CONTRACTOR TO PROVIDE SAMPLE PRIOR TO INSTALL.

MT-01
MCBI FW-120 MIDNIGHT BRONZE.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE WALLENTINE
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

COLORED EXTERIOR ELEVATIONS

SHEET
A203

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:15 AM C:\Users\dan\Documents\Fashion Point Office CA_dtreedZJGJH.rvt



C1
A210 PERSPECTIVE 1



A1
A210 PERSPECTIVE 2

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE LAYNE HALVERSON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

PERSPECTIVES

SHEET
A210

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

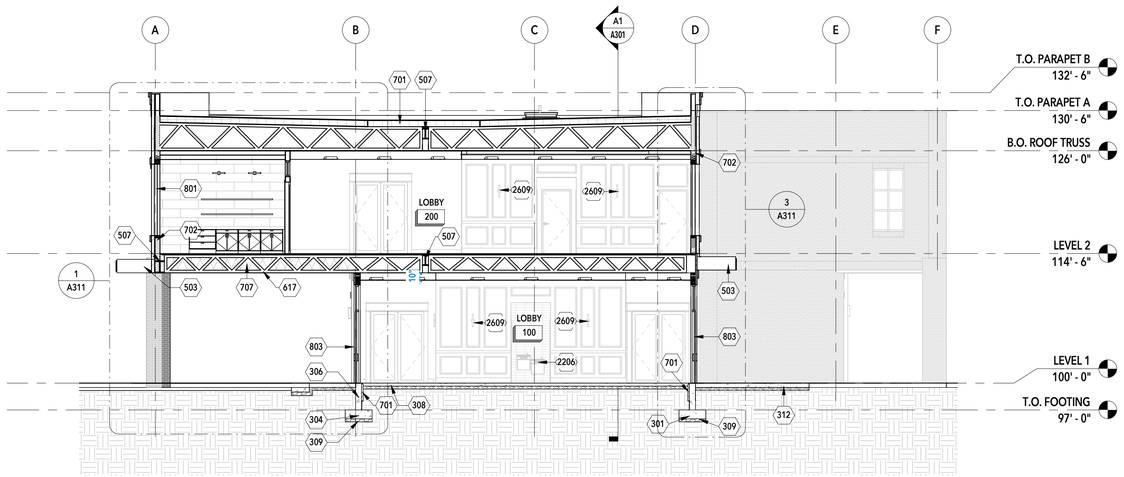
PRINTED AT 10/25/2023 10:40:21 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtwed2JGJH.rvt

SECTION GENERAL NOTES:

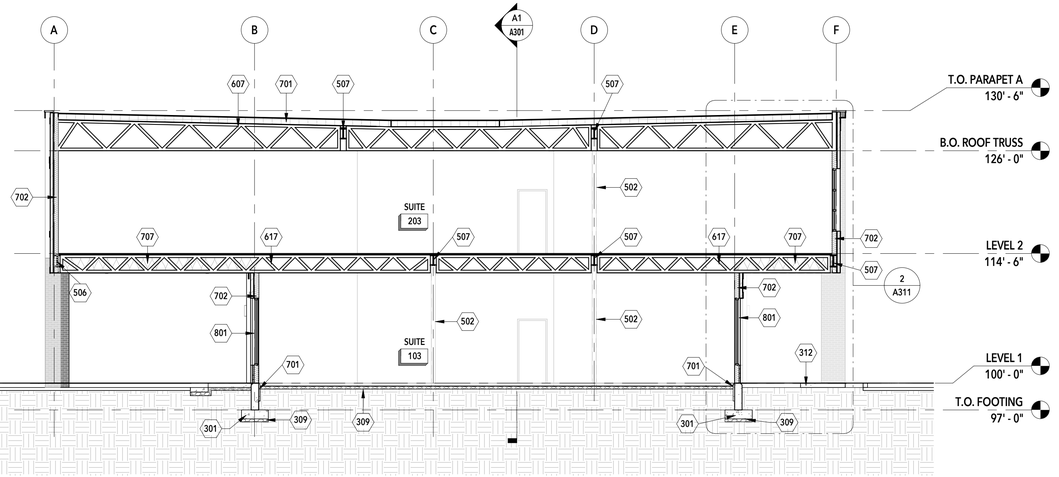
A. CLASS "B" ROOF FIRE CLASSIFICATION FOR ROOF MEMBRANE.
B. STC (SOUND TRANSMISSION CLASS) RATING FOR TRANSMISSION OF AIR BORN NOISE THROUGH WALLS, CEILING/FLOOR ASSEMBLIES AND PUBLIC SPACES ARE TO BE 50 STC MINIMUM.
C. IIC (IMPACT ISOLATION CLASS) RATING FOR TRANSMISSION OF STRUCTURE BORN NOISE BETWEEN DEWLLINGS AND FLOOR/CEILING ASSEMBLIES TO BE 50 IIC MINIMUM.
D. CONTRACTOR TO PROVIDE ATTIC VENTILATION WITH A NET FREE VENTILATING AREA NOT TO BE LESS THAN 1/150 OF THE SPACE VENTILATED, WITH 50% OF THE REQUIRED VENTILATING AREA PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE. THE SPACE MUST BE VENTILATED LEAST 3 FEET ABOVE THE EAVE OR CORNICE VENTS WITH THE BALANCE OF THE REQUIRED VENTILATION PROVIDED BY THE EAVE AND/OR CORNICE VENTS.

KEYNOTE LEGEND

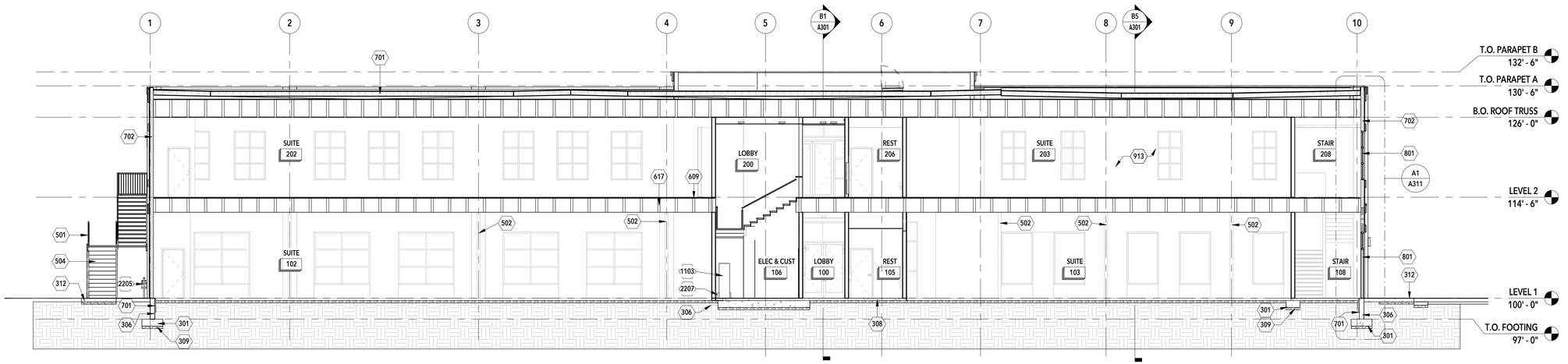
301	SPOT FOOTING PER STRUCTURAL.
304	FOOTING PER STRUCTURAL.
306	REINFORCED CONCRETE FOUNDATION WALL. SEE STRUCTURAL.
308	4" REINFORCED CONCRETE SLAB.
309	GRAVEL PER STRUCTURAL.
312	6" REINFORCED CONCRETE SLAB.
501	POWDER COATED STEEL GUARDRAIL. COLOR TO BE BLACK.
502	STEEL COLUMN. SEE STRUCTURAL.
503	WOOD FRAMED CANOPY WITH METAL SIDING FINISH. FINISH TO BE MTL-01. SEE DETAILS, STRUCTURAL, & EXTERIOR MATERIALS SCHEDULE.
504	STEEL STAIRS. SEE DETAILS
506	STEEL MOMENT FRAME. SEE STRUCTURAL.
507	STEEL BEAM. SEE STRUCTURAL.
607	WOOD ROOF TRUSS PER TRUSS DESIGNER & STRUCTURAL.
609	FLOOR FRAMING PER STRUCTURAL.
617	WOOD FLOOR TRUSS PER STRUCTURAL & TRUSS DESIGNER.
701	RIGID INSULATION. SEE COMCHECK ON SHEET A630 FOR INSULATION VALUES. WHERE RIGID INSULATION IS REQUIRED AT FOUNDATION, TO BE 2' OF INSULATION BELOW GRADE.
702	WALL BATT INSULATION. SEE COMCHECK ON SHEET A630 FOR INSULATION VALUES.
707	FLOOR BATT INSULATION. SEE INSULATION SCHEDULE.
801	WINDOW AS SCHEDULED, SEE WINDOW SCHEDULE FOR TYPE AND SIZE.
803	EXTERIOR ALUM. DOOR AND WINDOW SYSTEM. SEE DOOR AND WINDOW SCHEDULES.
913	GYP BOARD. TO BE FINISH PT-01. SEE INTERIOR FINISH SCHEDULE.
1103	WATER HEATER. SELECTION BY SUBCONTRACTOR. PROVIDE WATER, GAS, & POWER TO LOCATION.
2205	GAS METERS. COLOR TO BE GRAY. SEE PLUMBING.
2206	NON-RECESSED DRINKING FOUNTAIN. SEE PLUMBING. INSTALL PER ADA REQ. COLOR TO BE STAINLESS STEEL OR BLACK.
2207	SERVICE SINK AND FAUCET. SEE PLUMBING.
2609	SCONCE. SEE ELECTRICAL SYMBOLS & FIXTURE LEGEND.



B1 A301 BUILDING SECTION A
1/8" = 1'-0"



B5 A301 BUILDING SECTION B
1/8" = 1'-0"



A1 A301 BUILDING SECTION C
1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HAMILTON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

BUILDING SECTIONS

SHEET
A301

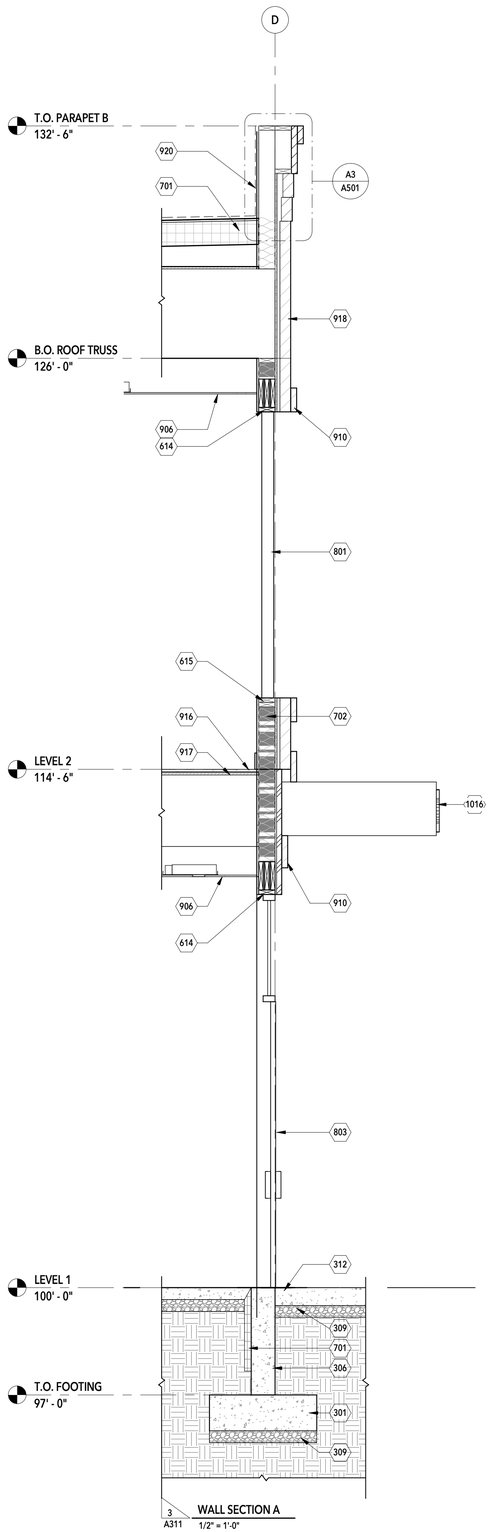
OWNER APPROVAL
SIGNATURE DATE

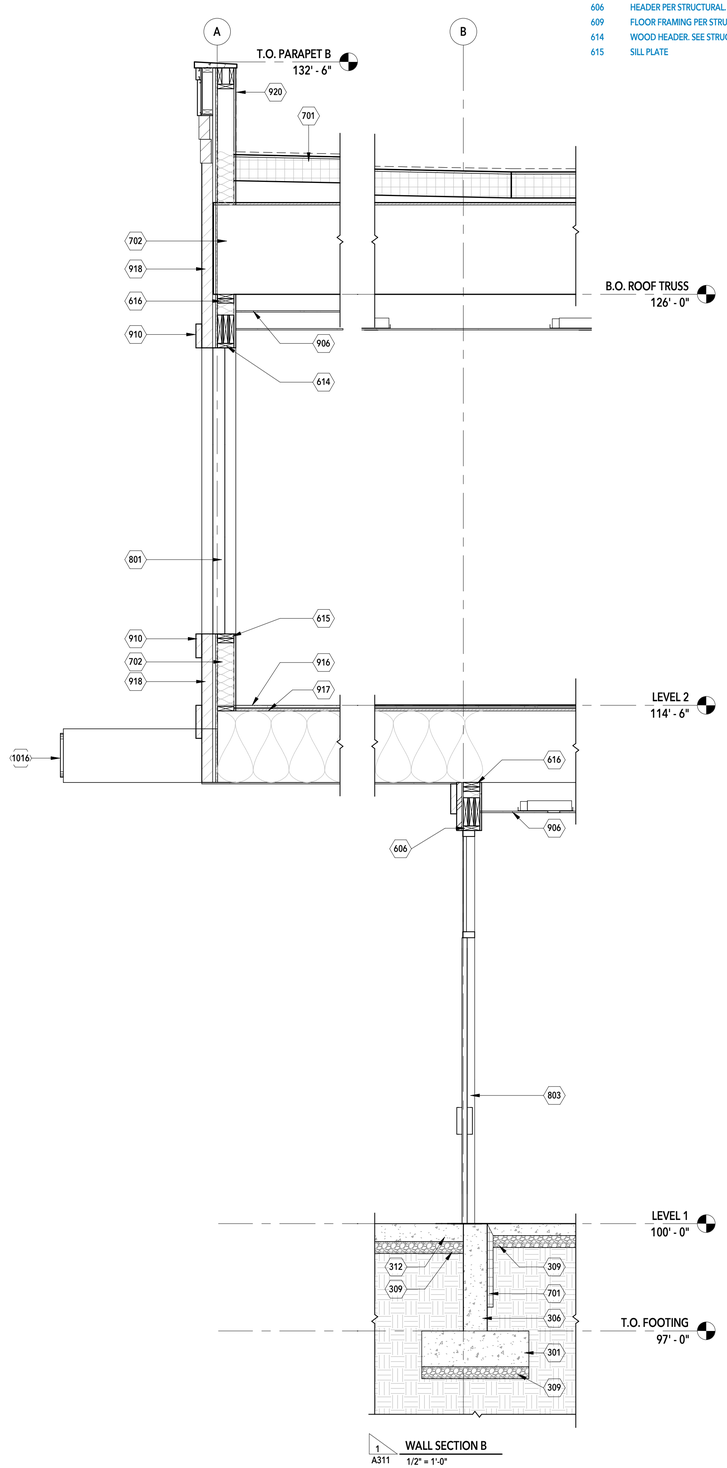
This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

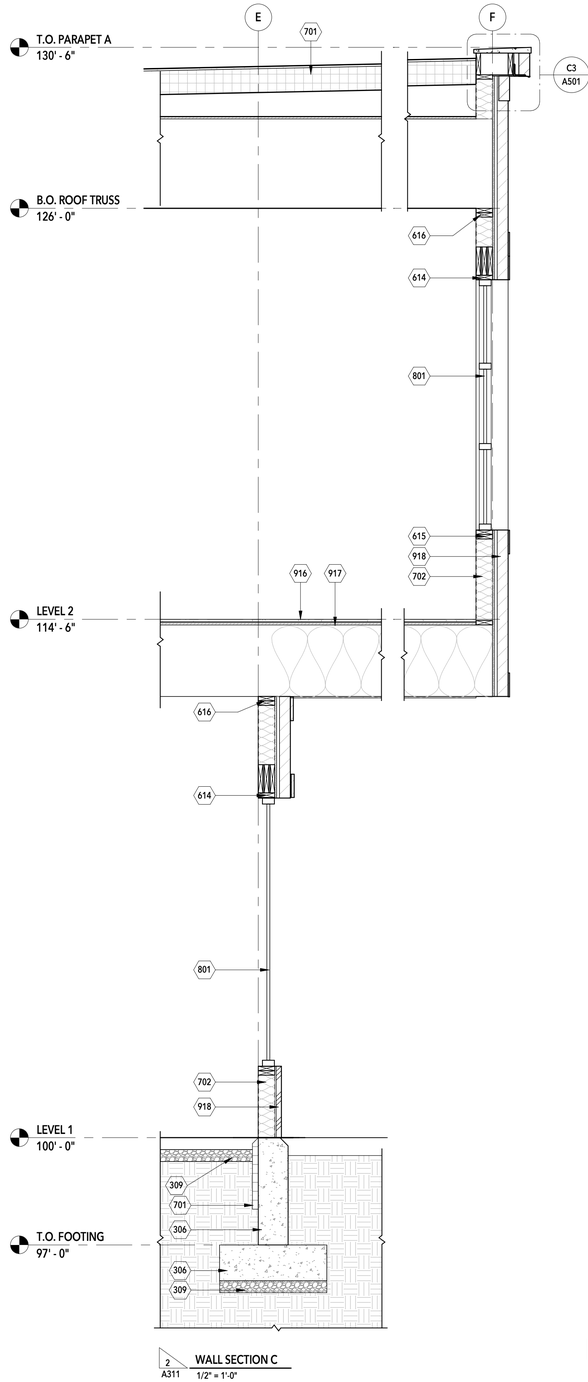
PRINTED AT 10/25/2023 10:40:24 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtwedZJGJH.rvt

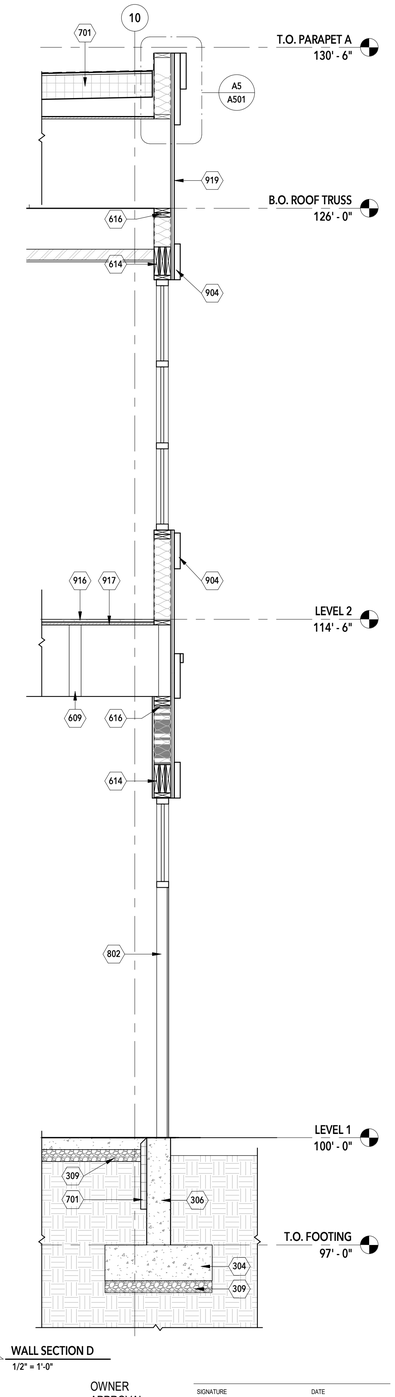
KEYNOTE LEGEND

301	SPOT FOOTING PER STRUCTURAL.
304	FOOTING PER STRUCTURAL.
306	REINFORCED CONCRETE FOUNDATION WALL. SEE STRUCTURAL.
309	GRAVEL PER STRUCTURAL.
312	6" REINFORCED CONCRETE SLAB.
606	HEADER PER STRUCTURAL.
609	FLOOR FRAMING PER STRUCTURAL.
614	WOOD HEADER. SEE STRUCTURAL.
615	SILL PLATE
616	TOP PLATE
701	RIGID INSULATION. SEE COMCHECK ON SHEET A630 FOR INSULATION VALUES. WHERE RIGID INSULATION IS REQUIRED AT FOUNDATION, TO BE 2' OF INSULATION BELOW GRADE.
702	WALL BATT INSULATION. SEE COMCHECK ON SHEET A630 FOR INSULATION VALUES.
801	WINDOW AS SCHEDULED, SEE WINDOW SCHEDULE FOR TYPE AND SIZE.
802	DOOR AS SCHEDULED, SEE DOOR SCHEDULE FOR TYPE AND SIZE.
803	EXTERIOR ALUM. DOOR AND WINDOW SYSTEM. SEE DOOR AND WINDOW SCHEDULES.
904	EIFS SILL/HEADER. SEE DETAILS.
906	5/8" GYP CEILING.
910	SOLDIER BRICK SILL/HEADER. SEE DETAILS.
916	3/4" GYPCRETE
917	3/4" OSB SHEATHING
918	FULL BED BRICK PER WALL TYPES
919	STUCCO. SEE EXTERIOR FINISH SCHEDULE.
920	TPO. SEE EXTERIOR FINISH SCHEDULE.
1016	SIGNAGE. SEE BUILDING ELEVATIONS









OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HARRISON
NO 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE

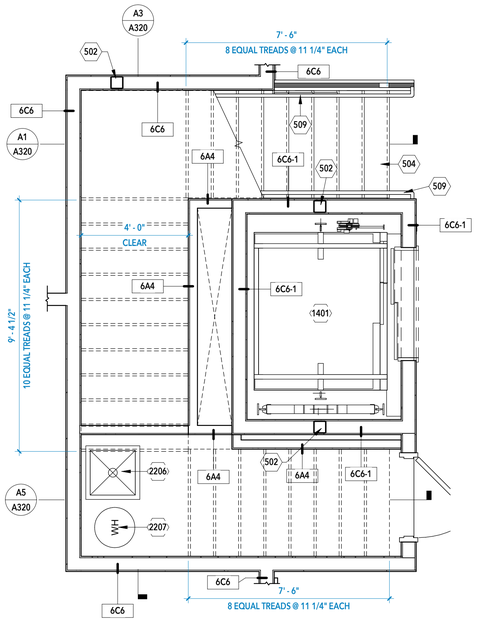
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

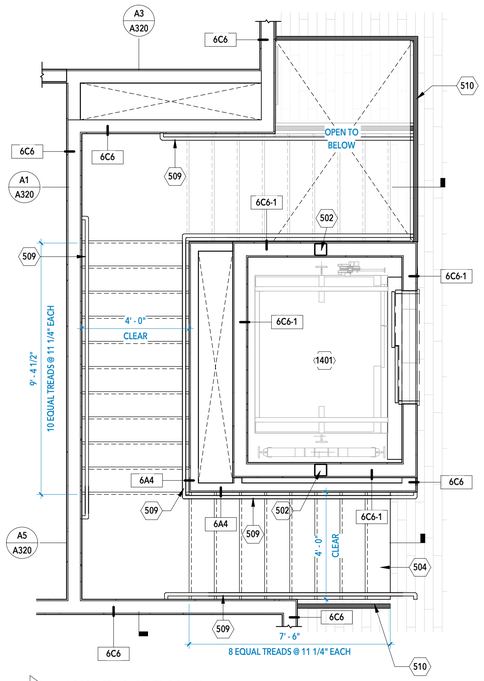
WALL SECTIONS

SHEET
A311

PRINTED AT 10/25/2023 10:40:26 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtxeidZJGJH.rvt



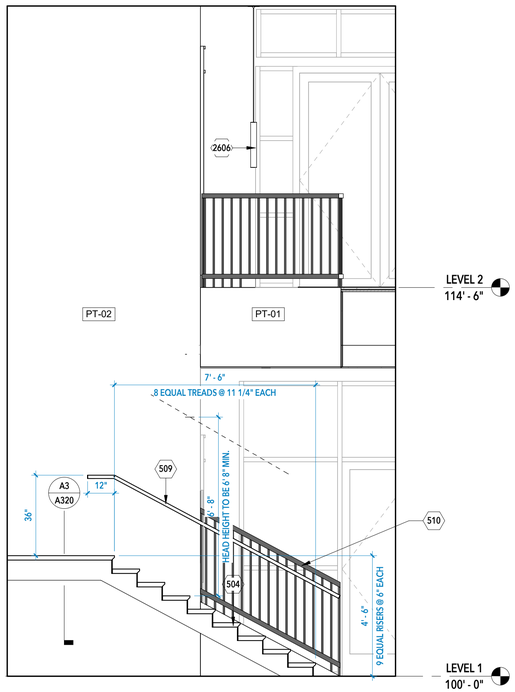
C1 A320 **LOBBY STAIR- LEVEL 1 PLAN**
3/8" = 1'-0"



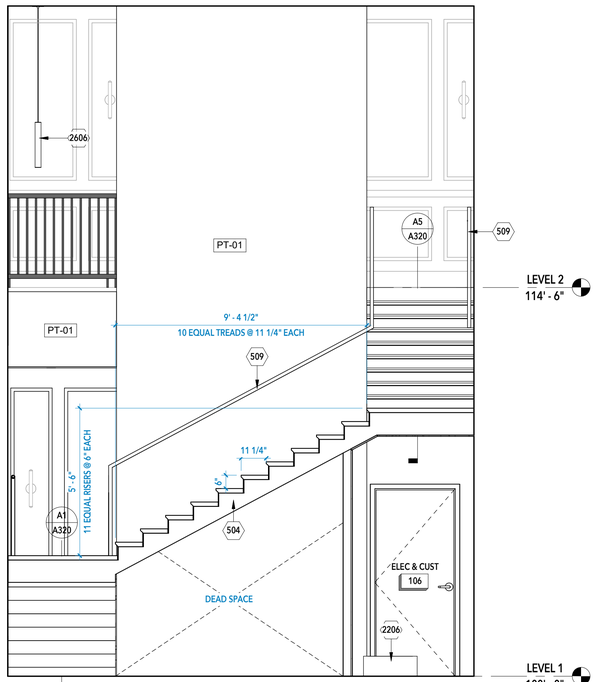
C3 A320 **LOBBY STAIR - LEVEL 2 PLAN**
3/8" = 1'-0"

KEYNOTE LEGEND

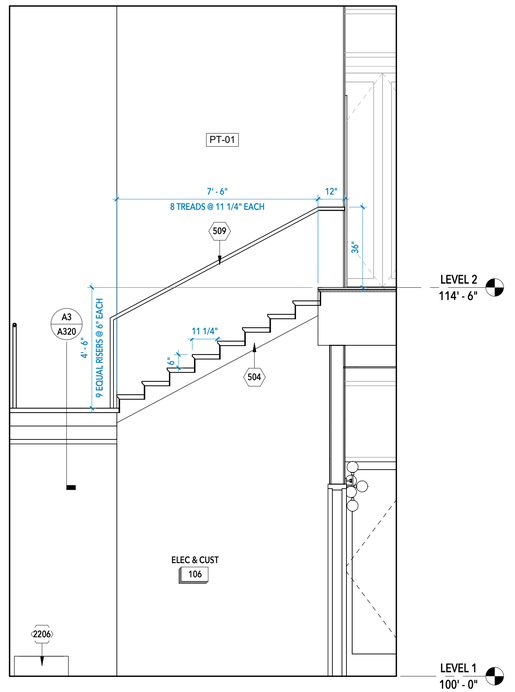
502	STEEL COLUMN. SEE STRUCTURAL.
504	STEEL STAIRS. SEE DETAILS
509	1 1/2" DIA. STEEL HANDRAIL TO BE POWDER COATED, COLOR BLACK. HANDRAILS 34"-36" ABOVE FINISHED FLOOR. HANDRAILS TO BE ON BOTH SIDES OF STAIRS AND SHALL EXTEND HORIZONTALLY 12" ABOVE THE TOP RISER AND CONTINUE TO SLOPE ONE TREAD BELOW THE BOTTOM RISER. HANDRAILS TO BE CONTINUOUS BETWEEN FLIGHTS AND RETURNED TO WALL OR FLOOR.
510	STEEL GUARDRAIL TO BE 42" MIN A.F.F. TO BE POWDER COATED STEEL WITH VERTICAL RAILS AT <4" MAX SPACING. MUST MEET ALL APPLICABLE CODES. HANDRAIL AT 36" A.F.F." SEE DETAIL D1 ON SHEET A322
1401	MACHINE ROOM-LESS ELECTRIC ELEVATOR. TO BE SCHINDLER 3100, 2100 LB CAPACITY ELEVATOR. OR APROVED ALTERNATE. CONFIRM THAT INSTALLATION MEETS MANUFACTURER SPECIFICATIONS & ALL APPLICABLE CODES.
2206	NON-RECESSED DRINKING FOUNTAIN. SEE PLUMBING. INSTALL PER ADA REQ. COLOR TO BE STAINLESS STEEL OR BLACK.
2207	SERVICE SINK AND FAUCET. SEE PLUMBING.
2606	



A1 A320 **LOBBY STAIR - SECTION A**
3/8" = 1'-0"



A3 A320 **LOBBY STAIR - SECTION B**
3/8" = 1'-0"



A5 A320 **LOBBY STAIR - SECTION C**
3/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HOLLINGSHAUS
NO 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
4	ASI 2	9/01/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

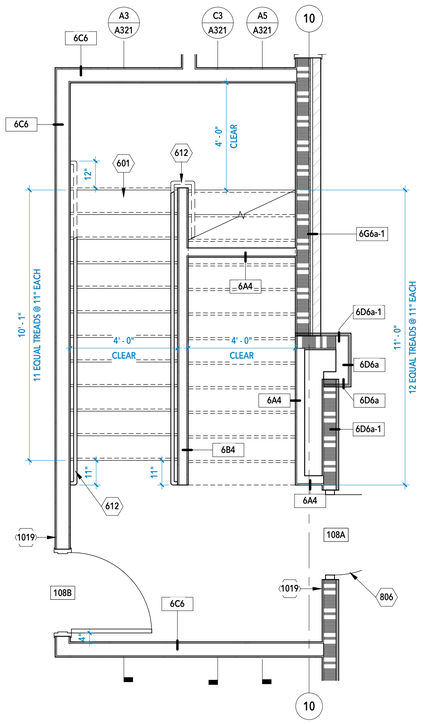
LOBBY STAIR DETAILS

SHEET
A320

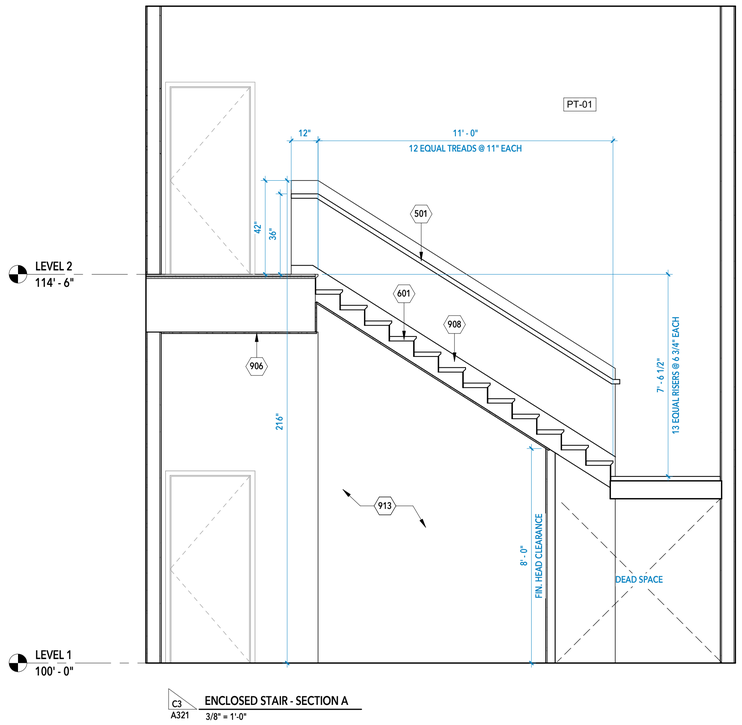
OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2023 by MINT ARCHITECTURE L.C.

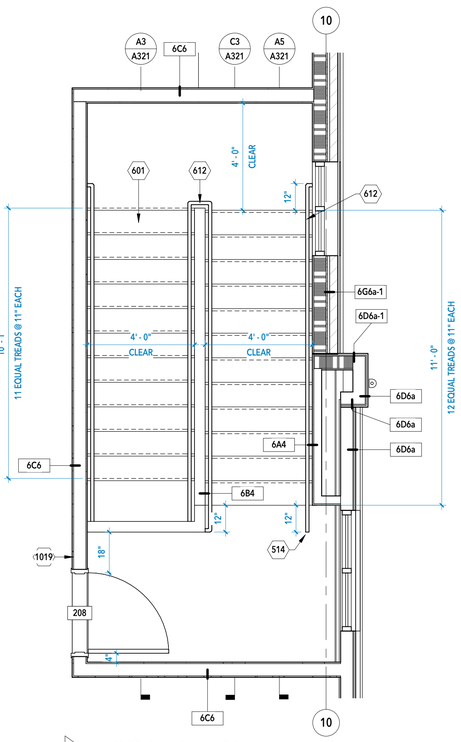
PRINTED AT 10/25/2023 10:40:29 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtered2JGJH.rvt



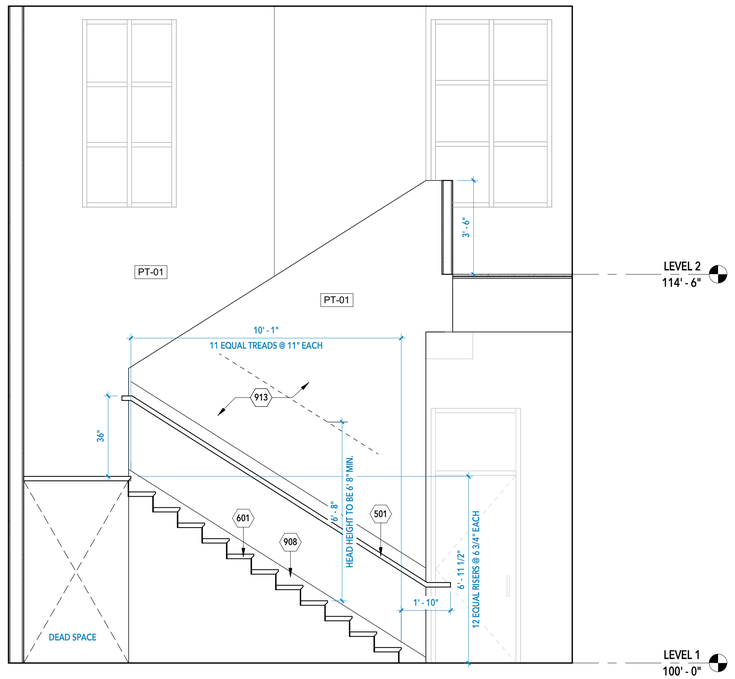
C1 A321 ENCLOSED STAIR - LEVEL 1 PLAN
3/8" = 1'-0"



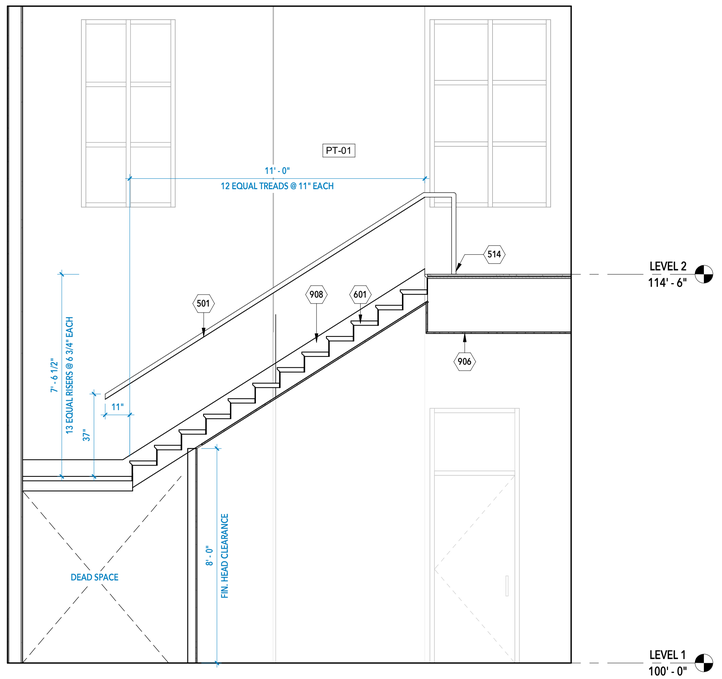
C3 A321 ENCLOSED STAIR - SECTION A
3/8" = 1'-0"



A1 A321 ENCLOSED STAIR - LEVEL 2 PLAN
3/8" = 1'-0"



A3 A321 ENCLOSED STAIR - SECTION B
3/8" = 1'-0"



A5 A321 ENCLOSED STAIR - SECTION A1
3/8" = 1'-0"

KEYNOTE LEGEND

501	POWDER COATED STEEL GUARDRAIL. COLOR TO BE BLACK.
514	RETURN HANDRAIL TO GROUND
601	WOOD STAIRS. SEE STAIR DETAILS.
612	WOOD WALL MOUNTED WOOD HANDRAIL. PAINT GRADE. TO BE PAINTED FINISH PT-02.
806	ALL EXITS ARE TO BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
906	5/8" GYP CEILING.
908	RUBBER TRIM. SQUARE PROFILE. 1/2" THICK, 3.5" TALL.
913	GYP BOARD. TO BE FINISH PT-01. SEE INTERIOR FINISH SCHEDULE.
1019	TACTILE EXIT SIGN "EXIT" TO BE PROVIDED AT EACH DOOR TO THE EXIT DISCHARGE.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE HALLADAY
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
5	CITY COMMENTS 2	9/14/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

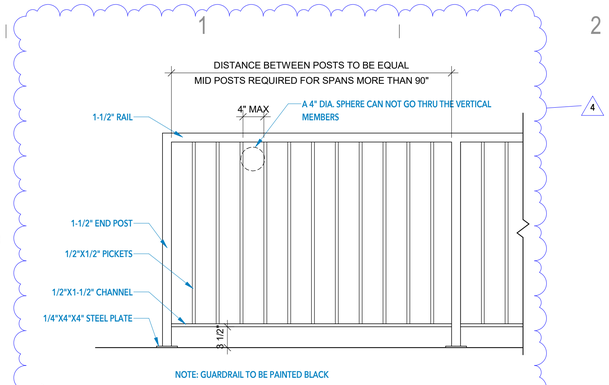
ENCLOSED STAIR DETAILS

SHEET
A321

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

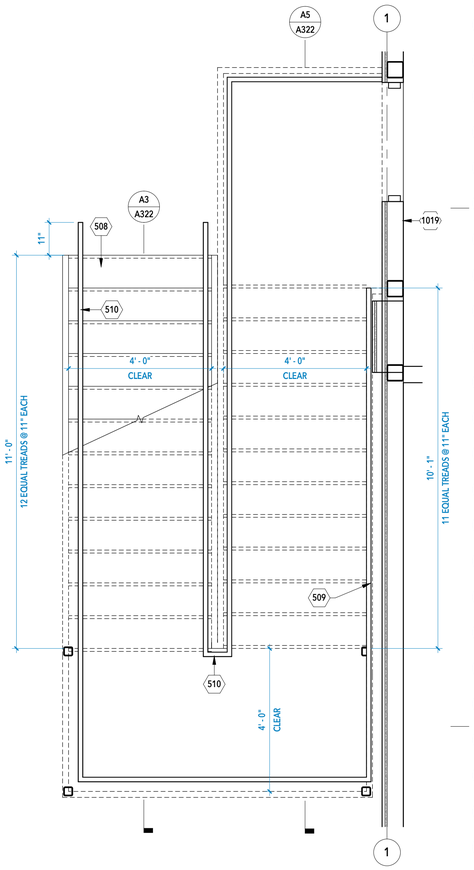
PRINTED AT 10/25/2023 10:40:31 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtreidfJGJH.rvt



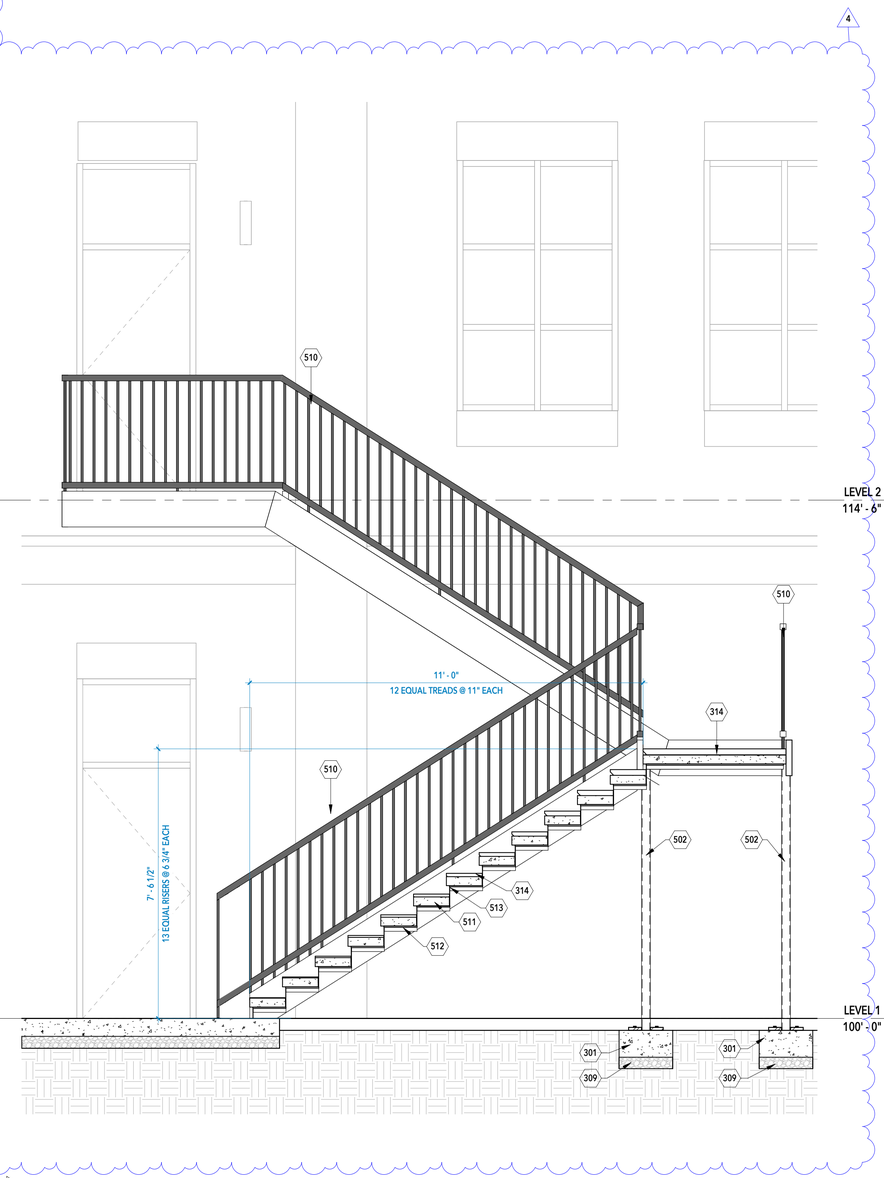
D1 A322 GUARDRAIL AT STAIR AND OPENINGS
1" = 1'-0"

KEYNOTE LEGEND

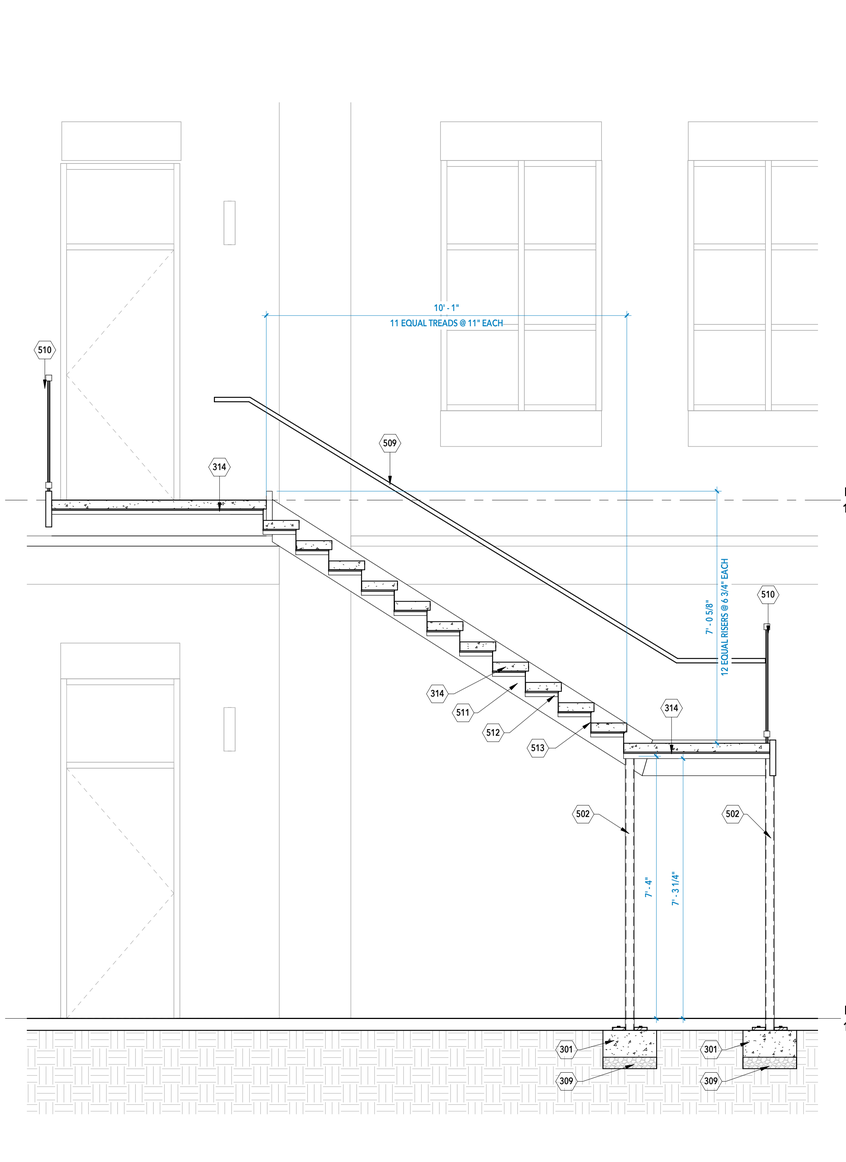
301	SPOT FOOTING PER STRUCTURAL.
309	GRAVEL PER STRUCTURAL.
314	PRE-CAST CONCRETE TREADS. TREADS SHALL BE CONSTRUCTED SO THAT NO 4" SPHERE SHALL BE ABLE TO PASS THROUGH OPEN RISERS. SEE DETAILS AND STRUCTURAL.
502	STEEL COLUMN. SEE STRUCTURAL.
508	STEEL EXTERIOR STAIRS.
509	1 1/2" DIA. STEEL HANDRAIL. TO BE POWDER COATED, COLOR BLACK. HANDRAILS 34"-36" ABOVE FINISHED FLOOR. HANDRAILS TO BE ON BOTH SIDES OF STAIRS AND SHALL EXTEND HORIZONTALLY 12" ABOVE THE TOP RISER AND CONTINUE TO SLOPE ONE TREAD BELOW THE BOTTOM RISER. HANDRAILS TO BE CONTINUOUS BETWEEN FLIGHTS AND RETURNED TO WALL OR FLOOR.
510	STEEL GUARDRAIL TO BE 42" MIN A.F.F. TO BE POWDER COATED STEEL WITH VERTICAL RAILS AT <4" MAX SPACING. MUST MEET ALL APPLICABLE CODES. HANDRAIL AT 36" A.F.F." SEE DETAIL D1 ON SHEET A322
511	12" STEEL C-CHANNEL STRINGER. SEE DETAILS AND STRUCTURAL.
512	STEEL C-CHANNEL TREAD SUPPORT. SEE DETAILS AND STRUCTURAL.
513	EXPANDED STEEL MESH RISER. TO BE WELDED TO STEEL TREAD SUPPORTS. SEE DETAILS & STRUCTURAL.
1019	TACTILE EXIT SIGN "EXIT" TO BE PROVIDED AT EACH DOOR TO THE EXIT DISCHARGE.



A1 A322 EXTERIOR STAIR - PLAN
1/2" = 1'-0"



A3 A322 EXTERIOR STAIR - SECTION 1
1/2" = 1'-0"



A5 A322 EXTERIOR STAIR - SECTION 2
1/2" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE HALLBERG
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
5	CITY COMMENTS 2	9/14/23
4	ASI 2	9/01/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

EXTERIOR STAIR DETAILS

SHEET
A322

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:46:32 AM C:\Users\dan\Documents\Fashion Point Office CA_dtxed2JGJH.rvt

KEYNOTE LEGEND

502	STEEL COLUMN. SEE STRUCTURAL.
510	STEEL GUARDRAIL TO BE 42" MIN A.F.F. TO BE POWDER COATED STEEL WITH VERTICAL RAILS AT <4" MAX SPACING. MUST MEET ALL APPLICABLE CODES. HANDRAIL AT 36" A.F.F." SEE DETAIL D1 ON SHEET A322
806	ALL EXITS ARE TO BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.
922	BUILT-IN WALK-OFF MAT. SEE FINISH SCHEDULE.
1011	AUTOMATIC SOAP DISPENSER. RUBBERMAID COMMERCIAL PRODUCTS SOAP DISPENSER: AUTO, 1,100 ML REFILL SIZE, FOAM, BLACK, AUTOFOAM.
1012	SANITARY NAPKIN DISPOSAL.
1013	TOILET PAPER DISPENSER.
1014	STEEL ROOF ACCESS LADDER.
1015	ADA COMPLIANT STAINLESS STEEL GRAB BAR.
1019	TACTILE EXIT SIGN "EXIT" TO BE PROVIDED AT EACH DOOR TO THE EXIT DISCHARGE.
1020	KNOX BOX. BLACK. MOUNTED 5' A.F.F.
1022	MOTION ACTIVATED PAPER TOWEL DISPENSER. ENMOTION® AND PACIFIC BLUE ULTRA™ RECESSED RECESSED TRASH RECEPTACLE FOR 16" CAVITIES BY GP PRO (GEORGIA-PACIFIC), STAINLESS. WITH GEORGIA-PACIFIC PAPER TOWEL DISPENSER: HARDWOUND, 8 IN PAPER TOWEL WD, 1 1/2 IN, STAINLESS STEEL.
2201	ADA HAND SINK. SINK TO BE WHITE. FAUCET TO BE ADA COMPLIANT, COLOR BLACK. CONTRACTOR TO PROVIDE SUBMITTAL PRIOR TO INSTALLATION. SEE PLUMBING FIXTURE SCHEDULE.
2202	ADA COMPLIANT FLOOR OUNTED FLUSH VALVE TOILET.. SEE PLUMBING FIXTURE SCHEDULE. FLUSH TYPE, TYP.
2206	NON-RECESSED DRINKING FOUNTAIN. SEE PLUMBING. INSTALL PER ADA REQ. COLOR TO BE STAINLESS STEEL OR BLACK.
2207	SERVICE SINK AND FAUCET. SEE PLUMBING.
2208	FLOOR DRAIN. SEE PLUMBING.

A1 / A401 LEVEL 1 CORE - FLOOR PLAN
3/8" = 1'-0"

A4 / A401 LEVEL 2 CORE - FLOOR PLAN
3/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE MARTINEAU
NO 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
5	CITY COMMENTS 2	9/14/23
4	ASI 2	9/01/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

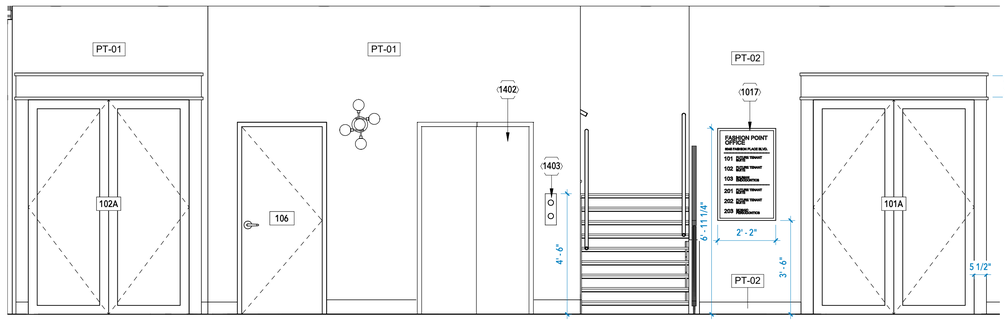
ENLARGED PLANS

SHEET
A401

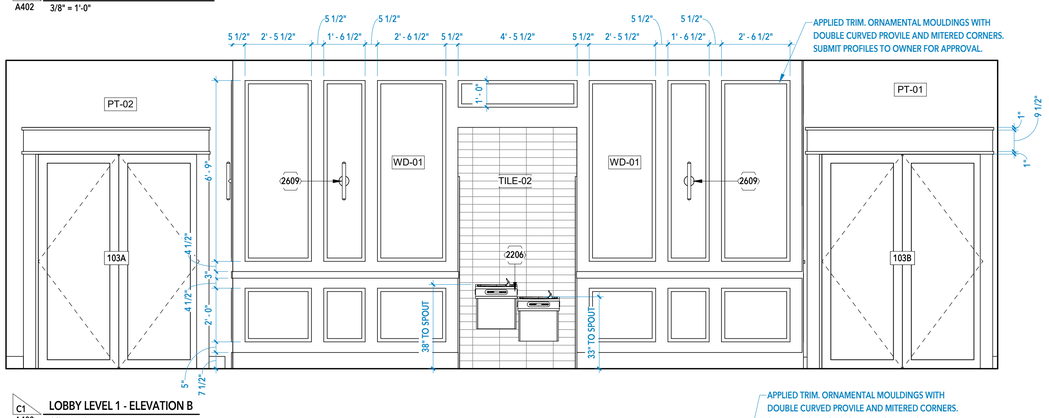
OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

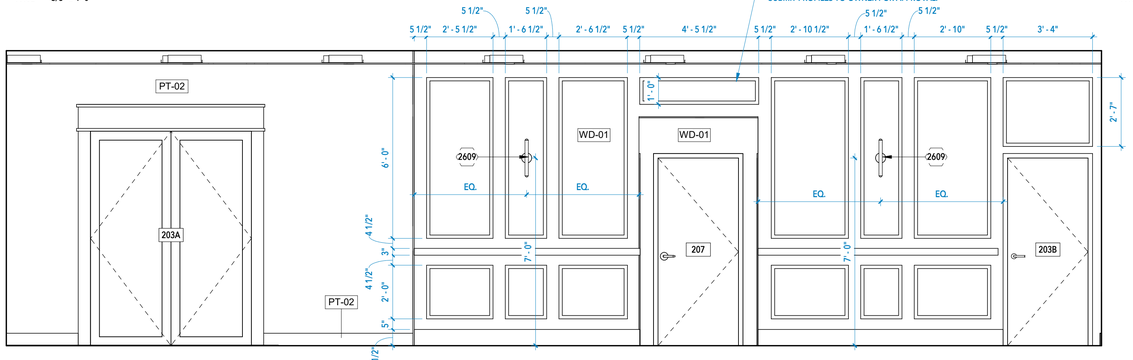
PRINTED AT 10/25/2023 10:40:35 AM C:\Users\dan\Documents\Fashion Point Office CA_dteedZJGJH.rvt



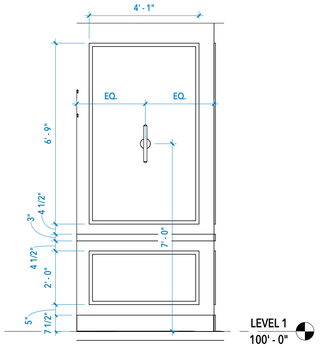
D1 A402 LOBBY LEVEL 1 - ELEVATION A
3/8" = 1'-0"



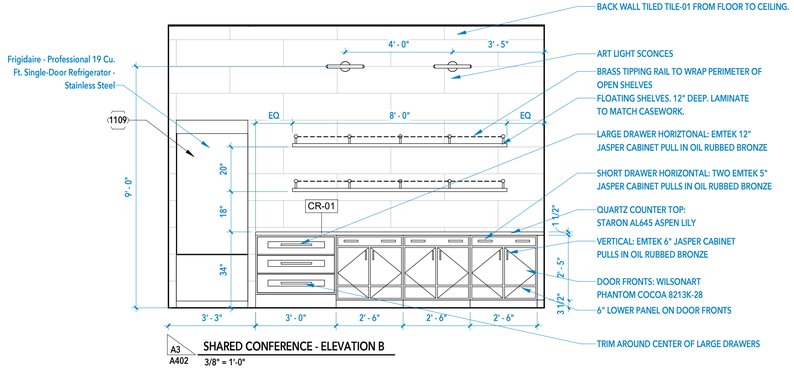
C1 A402 LOBBY LEVEL 1 - ELEVATION B
3/8" = 1'-0"



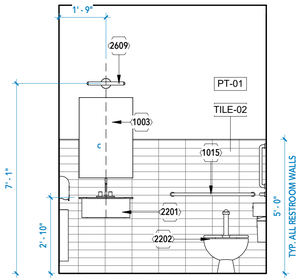
B1 A402 LOBBY LEVEL 2 - ELEVATION B
3/8" = 1'-0"



A1 A402 SIDE PANEL ELEVATION
3/8" = 1'-0"



A3 A402 SHARED CONFERENCE - ELEVATION B
3/8" = 1'-0"



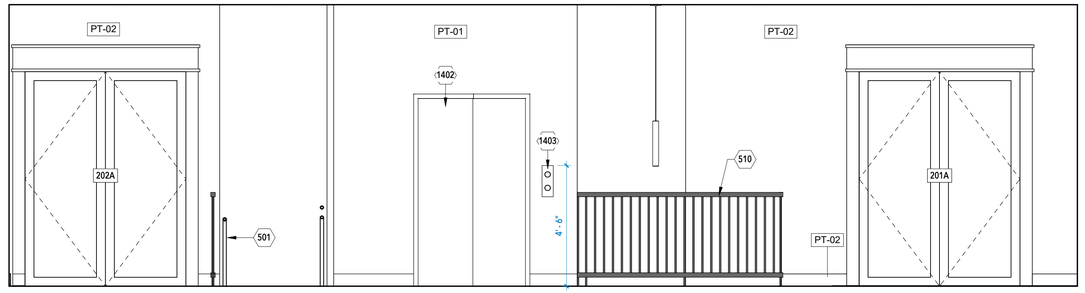
A4 A402 RESTROOM - TYP. ELEVATION
3/8" = 1'-0"

INTERIOR ELEVATION GENERAL NOTES:

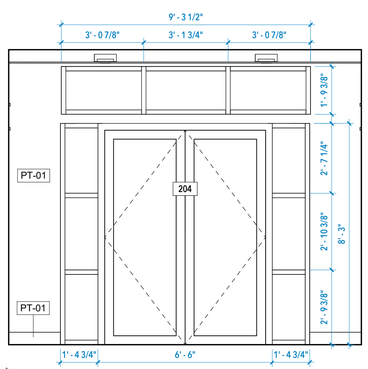
A. SEE REFLECTED CEILING PLANS FOR CEILING HEIGHTS.
B. FOR DOOR/WINDOW HEAD AND JAMB DETAILS SEE DOOR & WINDOW TYPE ELEVATIONS.
C. SEE ROOM FINISH SCHEDULE FOR FINISHES NOT SPECIFICALLY CALLED OUT.
D. APPLIED TRIM DIMENSIONS ARE APPROXIMATE AND SHOULD BE FIELD VERIFIED AND ADJUSTED TO MEET THE INTENT OF THE DRAWINGS.

KEYNOTE LEGEND

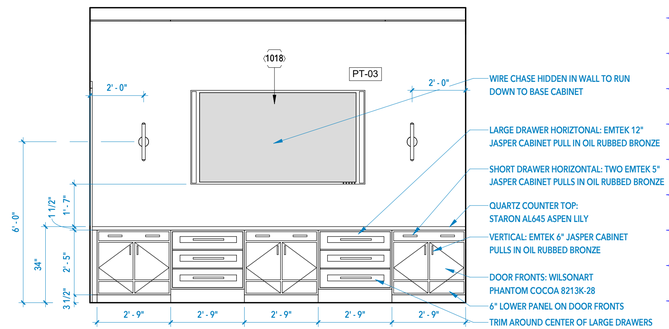
501	POWDER COATED STEEL GUARDRAIL. COLOR TO BE BLACK.
510	STEEL GUARDRAIL TO BE 42" MIN A.F.F. TO BE POWDER COATED STEEL WITH VERTICAL RAILS AT <4" MAX SPACING. MUST MEET ALL APPLICABLE CODES. HANDRAIL AT 36" A.F.F." SEE DETAIL D1 ON SHEET A322
1003	MIRROR. HAMILTON HILLS 24X36 INCH METAL GOLD FRAME MIRROR
1015	ADA COMPLIANT STAINLESS STEEL GRAB BAR.
1017	DIRECTIONAL SIGNAGE.
1018	WALL MOUNTED TV. PROVIDE POWER TO LOCATION. MODEL PER OWNER.
1109	REFRIGERATOR. MODEL PER OWNER.
1402	ELEVATOR DOORS.
1403	ELEVATOR BUTTONS. INSTALL PER ADA REQ.
2201	ADA HAND SINK. SINK TO BE WHITE. FAUCET TO BE ADA COMPLIANT, COLOR BLACK. CONTRACTOR TO PROVIDE SUBMITTAL PRIOR TO INSTALLATION. SEE PLUMBING FIXTURE SCHEDULE.
2202	ADA COMPLIANT FLOOR OUNTED FLUSH VALVE TOILET.. SEE PLUMBING FIXTURE SCHEDULE. FLUSH TYPE, TYP.
2206	NON-RECESSED DRINKING FOUNTAIN. SEE PLUMBING. INSTALL PER ADA REQ. COLOR TO BE STAINLESS STEEL OR BLACK.
2609	SCONCE. SEE ELECTRICAL SYMBOLS & FIXTURE LEGEND.



C4 A402 LOBBY LEVEL 2 - ELEVATION A
3/8" = 1'-0"



B4 A402 LOBBY LEVEL 2 - ELEVATION C
3/8" = 1'-0"



B5 A402 SHARED CONFERENCE - ELEVATION A
3/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE HALLADAY
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
4	ASI 2	9/01/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

4

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

INTERIOR ELEVATIONS

SHEET
A402

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:38 AM C:\Users\dan\Documents\Fashion Point Office CA_4tee4ZJGJH.rvt

FINISH SCHEDULE	
FINISH TYPE	DESCRIPTION
CONC-01	EXPOSED CONCRETE FLOOR. TO BE SEALED.
CPT-01	BACK STAIRWAY & STAIR CARPET. EXACT SELECTION TBD. TO BE GRAY COLOR.
CR-01	STARON AL645 ASPEN LILY STARON AL645 ASPEN LILY
GYP-01	GYPSUM BOARD.
LVT-01	LUXURY VINYL TILE. TO BE MANNINGTON COMMERCIAL NATURE'S PASS WINSDOR OAK MOLESKIN. SIZE 6" WIDE. INSTALLATION PATTERN TO BE STAGGERED/RANDOM. FOR DIRECTION OF PLANKS REFERENCE FLOOR PLANS. CONTRACTOR TO PROVIDE SAMPLES PRIOR TO INSTALLATION.
PT-01	COMMERCIAL GRADE INTERIOR PAINT. COLOR TO BE BENJAMIN MOORE WHITE DOVE (OC-17). SHEEN TO BE SATIN ON ALL WALLS EXCEPT FOR RESTROOMS.CEILINGS TO RECEIVE MATTE SHEEN. CONTRACTOR TO PROVIDE PAINT DRAW-DOWNS BEFORE INSTALLATION.
PT-02	COMMERCIAL GRADE INTERIOR PAINT. COLOR TO BE SHERWIN WILLIAMS TRICORN BLACK (SW 6258). SHEEN TO BE STAIN ON ALL WALLS. CONTRACTOR TO PROVIDE PAINT DRAW-DOWNS BEFORE INSTALLATION.
PT-03	COMMERCIAL GRADE INTERIOR PAINT FOR DOOR FRAMES. COLOR TO MATCH ELEVATOR SURROUND'S POWDER COATING OF TK ELEVATORS F-133 RECLAIMED GRAY.
RB-01	RUBBER BASE. TO BE MANNINGTON COMMERCIAL "PREMIUM EDGE TYPE TP" RUBBER BASE, COLOR TO BE MATCH WALL COLOR IT IS ON.
TILE-01	FLOOR AND DECOR CELESTIAL BLUE HONED MARBLE TILE. 12X24. INSALLED IN BRICK PATTERN. GROUT MAPEI 104 TIMBERWOLF LOUP GRIS. SUBMIT SAPLES PRIO TO ORDERING.
TILE-02	FLOOR AND DECOR ESENZIA BLANCO CERAMIC TILE. 12X6. INSALLED IN BRICK PATTERN. GROUT MAPEI 02 PEWTER
TILE-03	FLOOR AND DECOR SUMMIT CREEK PORCELAIN TILE. 12X24. INSALLED IN BRICK PATTERN. GROUT MAPEI 47 CHARCOAL
WD-01	1/2" INTERIOR GRADE WOOD PANELING, PAINT GRADE. COLOR PT-01.
WD-02	1/2" X 4" SOLID WOOD BASEBOARDS (AND MATCHING DOOR TRIM PER ELEVATIONS). PAINTED TO MATCH THE PAINT COLOR OF THE WALL IT IS ON. TO BE SQUARE PROFILE.

NOTE: ALL SCHLUTER TRIM TO BE BLACK. TRIM OUT ALL EDGES OF TILES.

ROOM FINISH SCHEDULE

				WALLS				CEILING		
NUMBER	ROOM NAME	FLOOR	BASE	N	E	S	W	FINISH	REMARKS	NUMBER
100	LOBBY	LVT-01	WD-02	PT-01	PT-01	PT-01	PT-01	PT-01		100
101	SUITE	-	-	-	-	-	-	-		101
102	SUITE	-	-	-	-	-	-	-		102
103	SUITE	-	-	-	-	-	-	-		103
104	REST	TILE-03	TILE-03	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	PT-01		104
105	REST	TILE-03	TILE-03	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	PT-01		105
106	ELEC & CUST	CONC-01	RB-01	PT-01	PT-01	PT-01-	-PT-01	PT-01		106
107	FIRE	CONC-01	-	-	-	-	-	-		107
108	STAIR	CPT-01	RB-01	PT-01	PT-01	PT-01	PT-01	PT-01		108
200	LOBBY	LVT-01	WD-02	PT-01	PT-01	PT-01	PT-01	PT-01		200
201	SUITE	-	-	-	-	-	-	-		201
202	SUITE	-	-	-	-	-	-	-		202
203	SUITE	-	-	-	-	-	-	-		203
204	SHARED CONFERENCE	LVT-01	WD-02	PT-01	PT-01	TILE-01	PT-01	PT-01		204
205	REST	TILE-03	TILE-03	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	PT-01		205
206	REST	TILE-03	TILE-03	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	TILE-03/PT-01	PT-01		206
207	ROOF	CONC-01	RB-01	PT-01	PT-01	PT-01	PT-01	-		207
208	STAIR	CPT-01	RB-01	PT-01	PT-01	PT-01	PT-01	PT-01		208
209	VESTIBULE	CONC-01	WD-02	PT-01	PT-01	PT-01	PT-01	PT-01		209

4

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE HALLADAY
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY

Author

MARK	ISSUE DESCRIPTION	ISS. DATE

#	REV. DESCRIPTION	REV. DATE
4	ASI 2	9/01/23
1	Addendum 1	5/18/23

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE

10.25.23

FINISH SCHEDULES

SHEET

A403

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:39 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtext2JGJH.rvt

Schindler 3100 MRL Traction Elevator
General Purpose

Standard Speeds: 100 (0.5 m/s)
Openings: 3 front, 3 rear
Travel: Up to 48' (14.6 m)

Machine room-less traction elevator with frequency-controlled drive

Capacity 2100 – 3500 lbs, 14 – 23 passengers

Capacity lbs (kg)	Passengers max.	Speed fpm (m/s)	Number of stops max.	Available entrances max.	Car (Inside) A in (mm)	Car (Inside) B in (mm)	Car (Inside) C in (mm)	Door type	Door D in (mm)	Door E in (mm)	Shaft (Inside) F (i)(ii)(v) ft (mm)	Shaft (Inside) G ft (mm)	Shaft (Inside) H (v)(vi) ft (mm)	Shaft (Inside) I (iv) ft (mm)	Travel height max. J (vi) ft (m) / FPM (m/s)
2100 (950)	14	100/150 (.5/.75)	3	3 Front	5'-9 5/16" (1761)	4'-4 7/8" (1343)	7'-9" (2366)	2SSO	3'-0" (915)	7' (2134)	7'-4 1/4(vii) (2235)	5'-9" (1755)	5'-0" (1524)	12'-7" (3835)	48' (14.6) / 100 (.5)
			3/3	3 Front 3 Rear							7'-4 1/4(vii) (2235)	6'-5 7/16" (1972)	5'-0" (1524)	12'-7" (3835)	
2500 (1135)	17	100/150 (.5/.75)	3	3 Front	6'-9 5/16" (2066)	4'-4 7/8" (1343)	7'-9" (2366)	2SSO/ SSCO	3'-4" (1067)	7' (2134)	8'-4 1/4(vii) (2540)	5'-9" (1755)	5'-0" (1524)	12'-7" (3835)	48' (14.6) / 100 (.5)
			3/3	3 Front 3 Rear							8'-4 1/4(vii) (2540)	6'-5 7/16" (1972)	5'-0" (1524)	12'-7" (3835)	
3000 (1360)	20	100/150 (.5/.75)	3	3 Front	6'-9 5/16" (2066)	4'-10 7/8" (1495)	7'-9" (2366)	2SSO/ SSCO	3'-6" (1067)	7' (2134)	8'-4 1/4(vii) (2540)	6'-3" (1905)	5'-0" (1524)	12'-7" (3835)	48' (14.6) / 100 (.5)
			3/3	3 Front 3 Rear							8'-4 1/4(vii) (2540)	6'-11 5/16" (2124)	5'-0" (1524)	12'-7" (3835)	
3500 (1590)	23	100/150 (.5/.75)	3	3 Front	6'-9 5/16" (2066)	5'-6 7/8" (1699)	7'-9" (2366)	2SSO/ SSCO	3'-6" (1067)	7' (2134)	8'-4 1/4(vii) (2540)	6'-11 7/16" (2110)	5'-0" (1524)	12'-7" (3835)	48' (14.6) / 100 (.5)
			3/3	3 Front 3 Rear							8'-4 1/4(vii) (2540)	7'-1 7/16" (2328)	5'-0" (1524)	12'-7" (3835)	

A Inside cab width
B Inside cab depth
C Inside cab height to underside of roof. [Inside cab height to finished ceiling is 7'-5 9/16" (2265).]

2SSO 2-speed side opening (i)
SSCO Single speed center opening

D Door Width
E Door Height

F Shaft width
G Shaft depth
H Pit depth
I Overhead

Notes:
(i) 2SSO doors available with right or left opening.
(ii) Duplex operation available.
(iii) Areas in seismic zone 2 or greater may require up to 3 1/2" more hoistway width. Please contact your Schindler Sales Representative for details and options.
(iv) Clear overhead is defined from the lowest point below any obstruction such as: hoist beam(s), building beams, or roof structure to floor of top landing.
(v) Where permitted by code, no control closet is required. A 3-phase disconnect must be located in both the hoistway overhead and a location in the building outside of the hoistway. 110v disconnect should be located outside of hoistway. Disconnects are not required to be an elevator-dedicated space. Please confirm with local requirements.
(vi) 24" max. floor to floor travel.
(vii) Schindler recommends 8'-6" (2500 – 3500 lbs) and 7'-6" (2100 lbs), providing additional hoistway tolerances.
(viii) Please contact your Schindler Sales Representative for options less than 5'-0.
(ix) Please contact your Schindler Sales Representative for additional hatch options such as diagonal entrances.
(x) All dimensions are for information only and cannot be used for construction purposes without Schindler confirmation.

Schindler 3100 MRL Traction Elevator
General Purpose

Standard Speeds: 100 (0.5 m/s)
Openings: 3 front, 3 rear
Travel: Up to 48' (14.6 m)

General requirements

Requirements for installation vary by type of equipment selected. These general requirements assist you in preparing your building for the installation of Schindler elevators. All designs, clearances, construction, workmanship and materials, unless specifically excepted, shall be in accordance with the requirements of the latest published ASME A17.1 Code for electric traction elevators plus applicable building code and local codes. State or local requirements must be used if more stringent.

Items to be provided — A complete installation includes the following items not included in the elevator contract:

1. Clear, plumb hoistway, with variations on a minimum dimension hoistway not to exceed –0" and +1" (25.4 mm) per side at any point. Tolerance may increase to variations not to exceed –1" (–25.4 mm) and +1" (25.4 mm) per side at any point when an additional 2" (50.8 mm) is provided on the hoistway width dimension.
2. Two-hour fire resistance of hoistway walls or rating to meet applicable local codes. 75° bevel guards on all projections, recesses or setbacks over 4" (102 mm) except on side used for loading or unloading. The overhead machinery space temperature at top of hoistway to be maintained between 41° F (5° C) and 104° F (40° C) and < 95% relative humidity, non-condensing.
3. Supports for rail brackets at pit, each floor and one or two locations above top floor in the overhead (application dependent). Divider beams between hoistways at each floor level and one or two locations above top floor in the overhead for guide rail bracket supports. Locate per layout. For masonry block hoistway construction, Schindler will provide rail bracket inserts for installation by others, located per the Schindler final layout drawings. Where inserts are not used, hollow masonry blocks are not acceptable for bracket fastening. Provide 125 mm (5") concrete belt around hoistway or other acceptable support at each floor, in overhead, and intermediate levels (if required). For max. rail bracket vertical spacing, contact your local sales representative.
4. Supply hoistsafety beam for elevator construction and service work. Beam to run across the width of the elevator shaft. Locate per layout. Hoist beam to be left in place after elevator installation.
5. A temporary work platform is required for installation. It is to be constructed at the top floor of each elevator. It must comply with applicable governing codes and regulations. The platform shall be securely fastened to the building structure. Erection, maintenance, and removal are by others. (Reference Schindler drawing TD440.)
6. Lighting, light switch and duplex receptacle (GFCI) for each elevator, in the center of hoistway pit and in the elevator overhead/machinery space, as indicated by Schindler. The pit light switch located adjacent to access door.
7. Recesses, supports, and patching, as required, to accommodate hall button boxes, signal fixtures, etc. (if required).
8. All barricades outside elevator hoistways or between elevators inside hoistways.
9. Dry pit reinforced to sustain normal vertical forces from rails and buffers.
10. Drains & sumps in elevator pits, where provided, shall comply with the plumbing code, and shall be provided with a positive means to prevent water, gases and odors from entering the hoistway. The cover must be secured and level with the pit floor and located to clear elevator equipment. (Cannot be connected directly to storm drain or sewer.)
11. Pit ladders shall be provided where required.

Inspection and test panel

12. A switch placed adjacent to the jamb-mounted inspection and test panel enclosure shall control lighting in front of the panel. Minimum lighting to be 200 lux (19 fc).
13. A lockable, 13 1/2" x 15 1/2" x 3 1/2" (minimum), metal cabinet with group-1 key to house required electrical schematics and maintenance history documents, shall be wall mounted, adjacent to the disconnect switch, by others, at the top landing. The supplier, location, and mounting of the cabinet shall be coordinated with Schindler.
14. Provide, preferably on the same floor as the elevator inspection and test panel, a lockable panel with a fused disconnect switch or circuit breaker suitable for 3-phase power for the elevator control, and a fused disconnect switch or circuit breaker for car lighting for each elevator in a separate lockable panel adjacent to the 3-phase panel or within the 3 phase panel. The panel(s) must be accessible to qualified personnel only (NEC NFPA req. 620.51(C)) with a Group 2 key (ASME A17.1 req. 8.1.3). Alternative locations for the panel(s) can be considered, provided they are located in accessible areas without obstructions to qualified personnel in compliance with NEC NFPA req. 620.51(C). Locate and mark the panels and disconnects with appropriate signage, (NEC NFPA 70 req. 620-22 and 620-51, or CSA C22.1-02 sections 38-022 and 38-053). The disconnects or circuit breakers may also be located without panels in a Group 2 key-secured room identified and dedicated to elevator apparatus only, and in all cases must be capable of being locked in the open position with a lock that cannot be removed from the devices or panel(s). FOR DRIVE IN HOISTWAY CONFIGURATION ONLY: Electrical contractor to supply an additional lockable auxiliary non-fused disconnect in the hoistway at the location of the drive (motor controller), along with wiring from the main disconnect to the auxiliary disconnect (see also NEC NFPA 70 – 2008 req. 620.51(C)(1)). This disconnect must also be lockable in the open position with a secured lock that cannot be removed from the device.
15. For ALL power circuits:
    a. If a sprinkler head is located in the hoistway or other disconnect location, any disconnect served by that sprinkler head must be NEMA 3 compliant. Sprinklers shall be located at the top and bottom of the hoistway per NFPA 12-2010 requirement 8.15.5.6 (see also 8.15.5.3) and A.8.15.5.3).
    b. In U.S. jurisdictions ONLY, when a sprinkler head is located in the hoistway, the building shall provide shunt trip activation of all 3Ø, the main disconnect or bi the feed to the main disconnect, triggered by contacts of the fire recall initiating devices (as defined by NFPA). These devices, located in the hoistway or other disconnect location, shall provide independent disconnection of electrical power to both main and auxiliary power circuits prior to sprinkler activation (ASME A17.1-2007/CSA B44-07 rule 2.8.3.3. and/or local code).

Control spaces (When specified in lieu of an Inspection and Test Panel, a partial or full body entry space/room shall be provided.)

16. Enclosed and protected control space at top landing adjacent to the hoistway wall closest to the elevator hoist machine. Two-hour fire rating of control space walls or rating to meet applicable local codes.
17. Provide fire-rated, self-closing, self-locking door. Door must be capable of opening 180 degrees for access to control space.
18. 42" (1067 mm) minimum clear space is required in hallway in front of control space door and top hoistway entrance for service barriers. Additional hallway width may be required, subject to local building, fire and ADA codes.
19. The temperature in front of the control space must be maintained between 32° F (0° C) and 104° F (40° C) and less than 95% relative humidity, non-condensing, for proper operation of equipment.
20. Disconnects for each elevator must be provided per National Electrical Code (NFPA No. 70) and located inside the elevator control space.

Other wiring

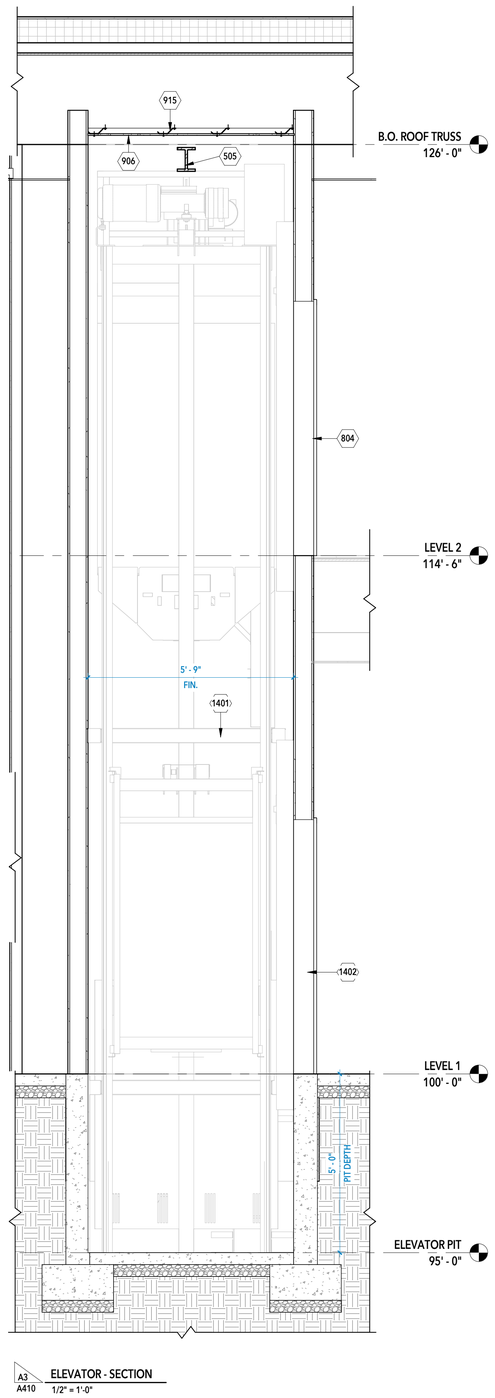
21. Suitable copper feeder, ground and branch wiring circuits for signal system and power operated door. Feeder and branch wiring circuits for car light and fan.
22. Telephone outlet provided at the inspection and test panel or in control closet (where applicable).
23. All conduit and wire runs remote from either the control space or hoistways (if required).
24. Heat, smoke or products of combustion-sensing devices connected to elevator control space terminals when such devices are required. Sprinklers shall be located at the top and bottom of the hoistway per NFPA 13-2010 requirement 8.15.5.6 (see also 8.15.5.3 and A.8.15.5.3). Shunt trip circuit breaker shall also be installed when sprinklers are present in the hoist way.

Emergency provisions

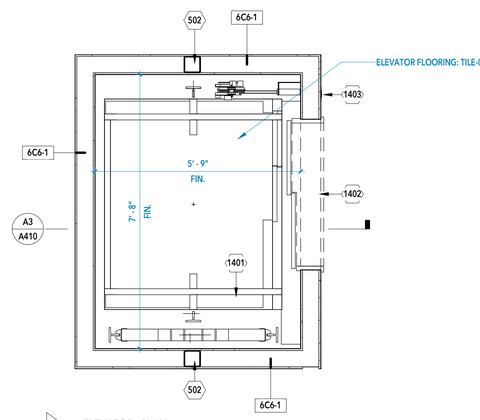
25. Elevator Firefighter's and other emergency services, depending on height of the building or number of landings, per ASME A17.1 Rule 2.27.3 and local codes.
26. Elevator Firefighter's and other emergency services' wiring and interconnections to automatic sprinkler systems or heat and smoke-sensing devices furnished by others.
27. When emergency/standby power operation of elevators is required, the Electrical Contractor should coordinate with Schindler for operation requirements.
28. Provisions for earthquake protection, dictated by building code, are required in various sections of the country.

Entrances

29. Hoistway walls must have a fire rating per ASME A17.1 Rule 2.1.1.1.
30. Furnishing, installing and maintaining the required fire rating of elevator hoistway walls, including the control spaces and also the penetration of fire wall by elevator fixture boxes (if applicable), is not the responsibility of the elevator contractor.
31. The interface of the elevator wall with the hoistway entrance assembly shall be in strict compliance with the elevator contractor's requirements.
32. Entrance wall and finished floor are not to be constructed until after door frames and sills are in place.
    a. Where front walls are of reinforced concrete, the concrete openings must be minimum 16" (406 mm) wider (8" (203 mm) on each side) and 8" (203 mm) higher than the clear opening.
    b. Where drywall or sheet rock construction is used for front walls, it shall be of sufficient strength to maintain the doors in true lateral alignment. Drywall contractor to coordinate with the elevator contractor.
    Note: A support member must be provided for floor heights greater than 15'-0" (4572 mm) to support entrance header struts.
    c. Door frames are to be anchored to walls and properly grouted in place to maintain legal fire rating (masonry construction).
33. Filling and grouting around entrance by others.
34. Where openings occur, all walls and sill supports must be plumb.



A3 A410 ELEVATOR - SECTION 1/2" = 1'-0"



A5 A410 ELEVATOR - PLAN 1/2" = 1'-0"

KEYNOTE LEGEND

502	STEEL COLUMN. SEE STRUCTURAL.
505	STEEL HOIST BEAM. SEE STRUCTURAL.
804	ELEVATOR LANDING DOOR
906	5/8" GYP CEILING.
915	RESILIENT CHANNELS.
1401	MACHINE ROOM-LESS ELECTRIC ELEVATOR. TO BE SCHINDLER 3100, 2100 LB CAPACITY ELEVATOR. OR APROVED ALTERNATE. CONFIRM THAT INSTALLATION MEETS MANUFACTURER SPECIFICATIONS & ALL APPLICABLE CODES.
1402	ELEVATOR DOORS.
1403	ELEVATOR BUTTONS. INSTALL PER ADA REQ.

ELEVATOR NOTES

1. ELEVATOR SHAFT TO BE A "SHAFT ENCLOSURE" COMPLYING WITH IBC SECTION 713. WALLS TO BE 1-HOUR FIRE RATED "FIRE BARRIERS" TO COMPLY WITH IBC SECTION 707. PENETRATIONS IN FIRE BARRIERS INCLUDING STRUCTURAL STEEL TO COMPLY WITH IBC SECTION 714. SEE WALL TYPES FOR SELECTED 1-HOUR FIRE RATED WALL SYSTEM.

2. ELEVATOR FINISHES TO BE BRUSHED STAINLESS STEEL. ELEVATOR FLOOR TO MATCH FLOOR FINISH IN LOBBY.

3. ELEVATOR ENTRANCES INTO LOBBIES TO BE STAINLESS STEEL.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HARRISON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
	REV. DESCRIPTION	REV. DATE

ISSUE DATE
10.25.23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

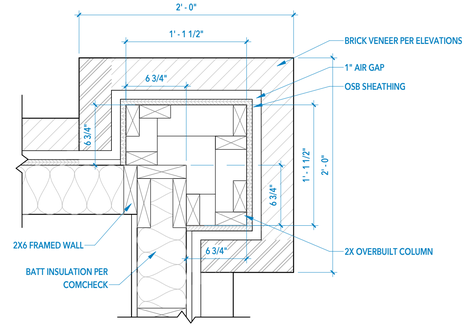
ELEVATOR DETAILS

SHEET
A410

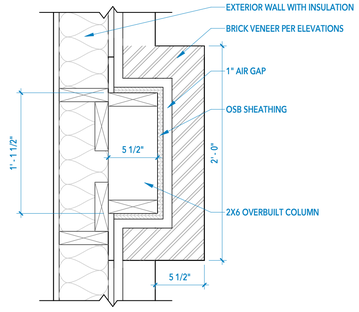
OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

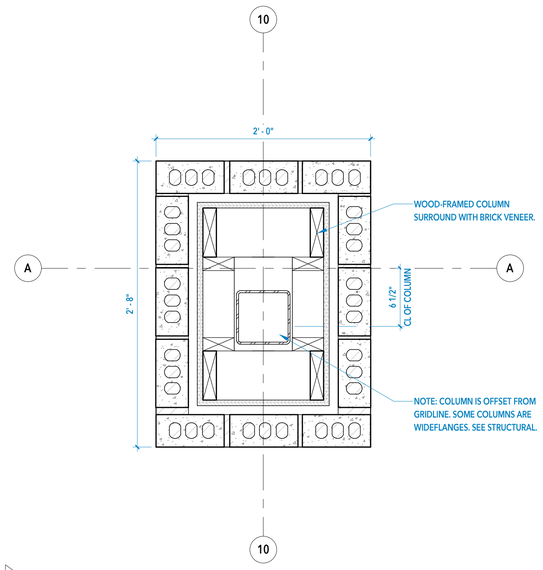
PRINTED AT 10/25/2023 10:40:41 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtree[ZJGJH.rvt



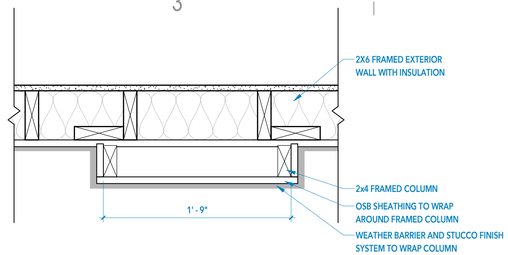
D1 A501 **BRICK COLUMN @ WALL CORNER - DETAIL A**
1 1/2" = 1'-0"



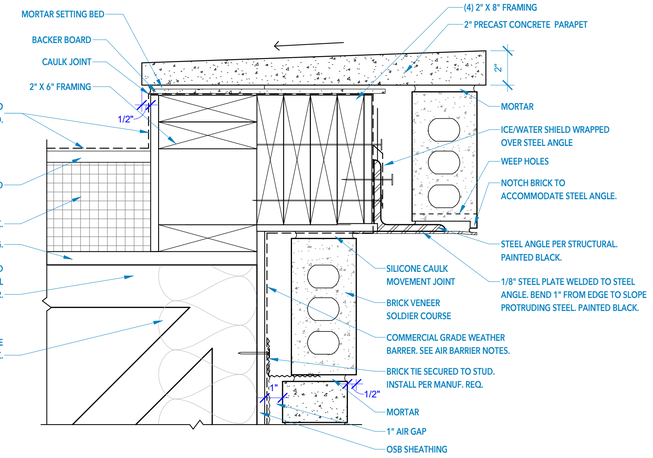
C1 A501 **BRICK COLUMN @ WALL**
1 1/2" = 1'-0"



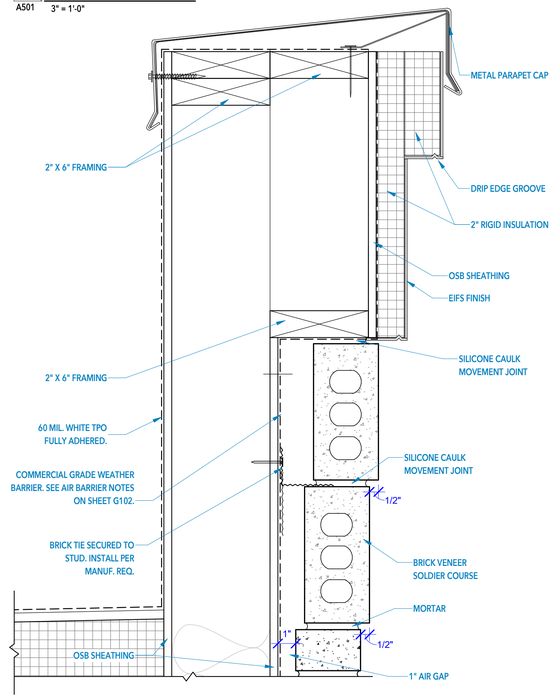
A1 A501 **TYP COLUMN**
1 1/2" = 1'-0"



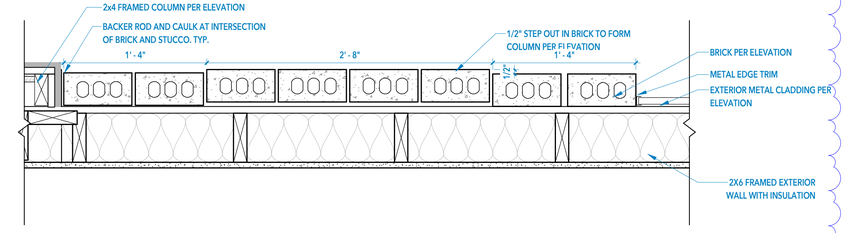
D3 A501 **STUCCO COLUMN @ WALL**
1 1/2" = 1'-0"



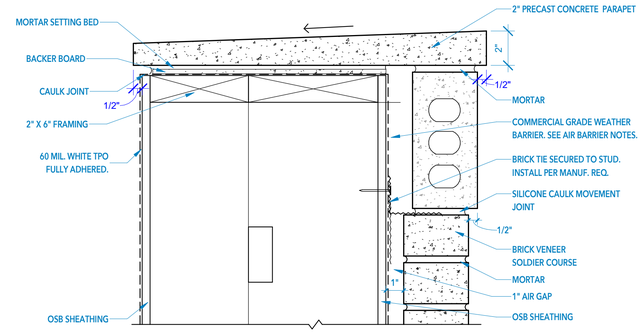
C3 A501 **BRICK @ PARAPET - DETAIL A**
3" = 1'-0"



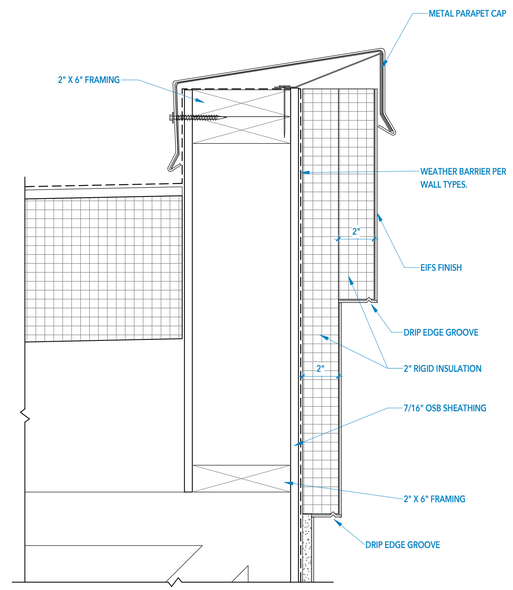
A3 A501 **BRICK & STUCCO PARAPET DETAIL**
3" = 1'-0"



D5 A501 **BRICK COLUMN @ EAST ENTRANCE**
1 1/2" = 1'-0"



C5 A501 **BRICK @ PARAPET - DETAIL B**
3" = 1'-0"



A5 A501 **STUCCO PARAPET**
3" = 1'-0"

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HALVERSON
NO 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
#	REV. DESCRIPTION	REV. DATE
7	ASI 1	10/16/23
4	ASI 2	9/01/23

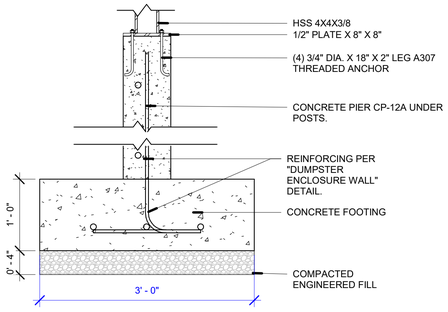
FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

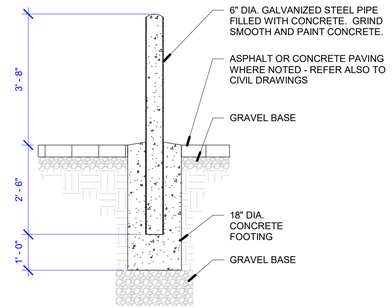
EXTERIOR DETAILS

SHEET
A501

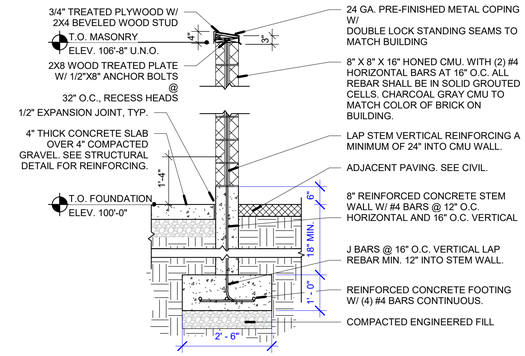
PRINTED AT 10/25/2023 10:40:43 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtwedZJGJH.rvt



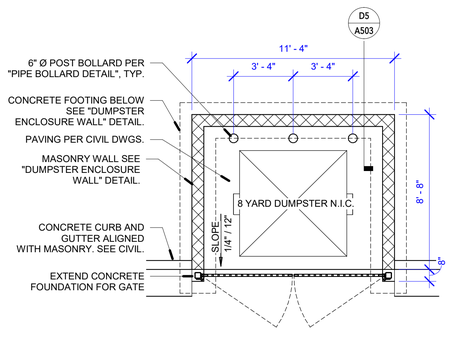
D2 A503 **GATE POST SECTION DETAIL**
1" = 1'-0"



D4 A503 **PIPE BOLLARD DETAIL**
1/2" = 1'-0"

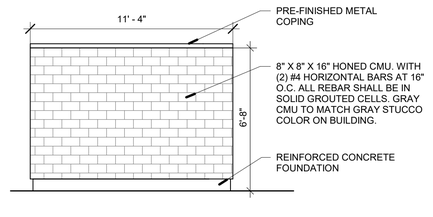


D5 A503 **DUMPSTER ENCLOSURE WALL**
1/2" = 1'-0"

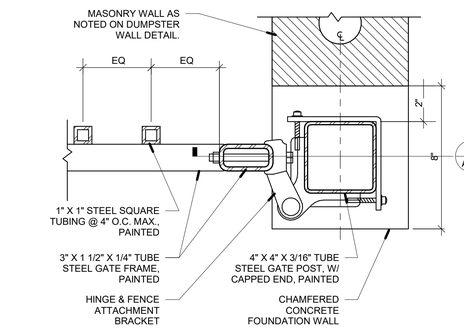


PLAN

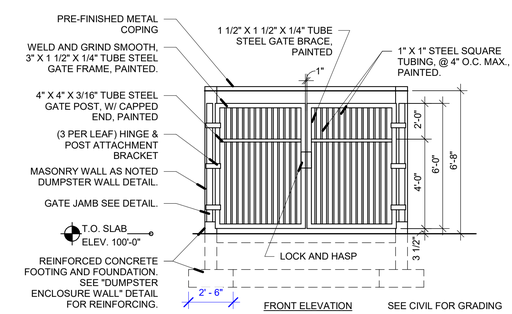
NOTES:
1. WELD AND GRIND SMOOTH ALL CONNECTIONS.
2. CAP ALL EXPOSED OPEN TUBE ENDS W/ STEEL PLATE



BACK ELEVATION

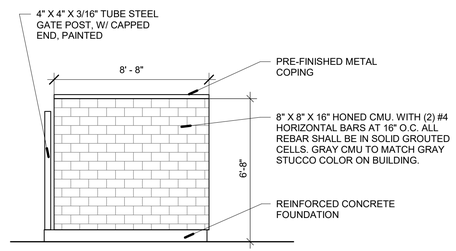


C5 A503 **GATE JAMB DETAIL (PLAN VIEW)**
3" = 1'-0"

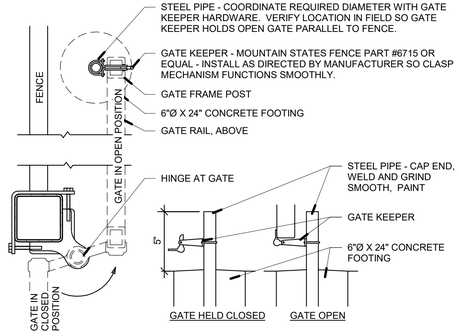


FRONT ELEVATION SEE CIVIL FOR GRADING

A3 A503 **DUMPSTER ENCLOSURE**
1/4" = 1'-0"



SIDE ELEVATIONS



B5 A503 **GATE KEEPER**
1 : 6

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE LAYNE HAMILTON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
2	Addendum 2	5/25/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

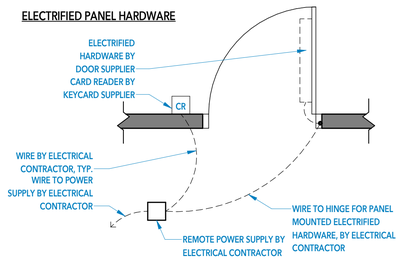
SITE DETAILS

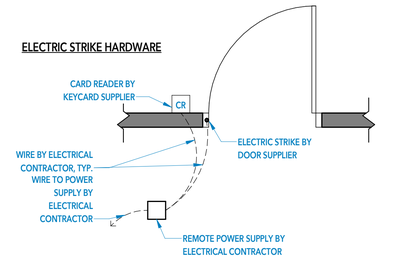
SHEET
A503

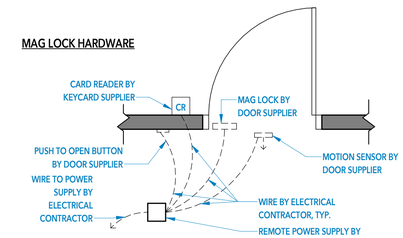
OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:44 AM C:\Users\dan\Documents\Fashion Point Office CA_dtree6ZJGJH.rvt

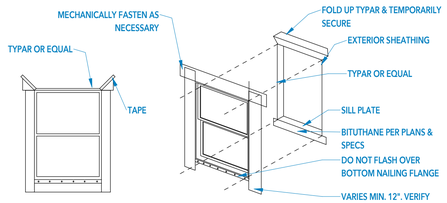






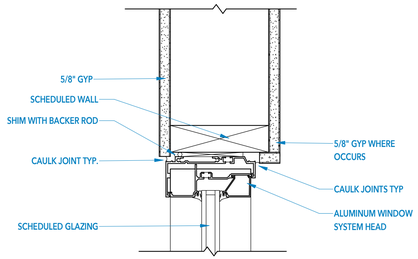
COORDINATE ALL WIRE GAUGES/TYPES WITH DOOR HARDWARE VENDOR

B1 A510 TYPICAL ELECTRIFIED HARDWARE AT DOORS 1/2" = 1'-0"

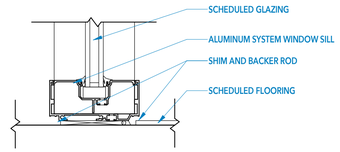


GENERAL NOTE: INSTALL PER MANUFACTURER'S RECOMMENDATIONS MIN. MEET MOST STRINGENT REQUIREMENTS OF SPECS & WINDOW & BITUTHANE MANUF.
HEAD FLASHING TIE-IN INSTRUCTIONS:
1. CUT, FOLD UP, & TEMPORARILY SECURE WEATHER RESISTIVE BARRIER ABOVE HEADER TO ALLOW FOR FLASHING INSTALLATION
2. INSTALL HEAD FLASHING UNDER WEATHER RESISTIVE BARRIER
3. FOLD WEATHER RESISTIVE BARRIER BACK OVER HEAD FLASHING & SEAL WITH TAPE

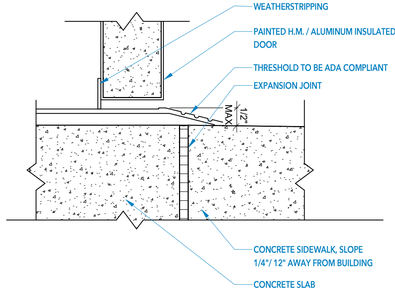
A1 A510 WATERPROOFING DETAIL 3" = 1'-0"



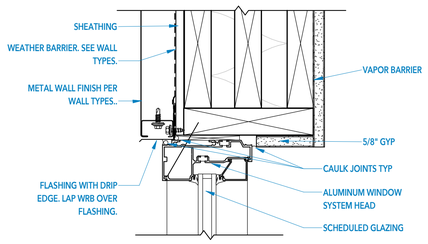
C2 A510 ALUM HEAD @ INT. WALL 3" = 1'-0"



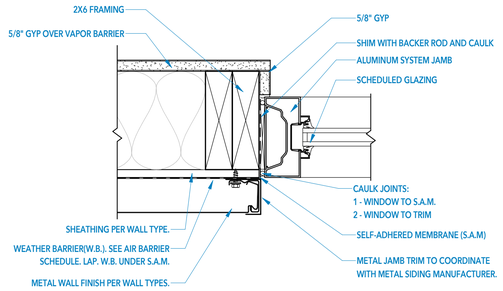
B2 A510 ALUM SILL @ FLOOR 3" = 1'-0"



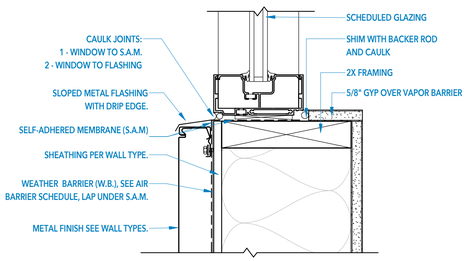
A2 A510 EXT. DOOR THRESHOLD 6" = 1'-0"



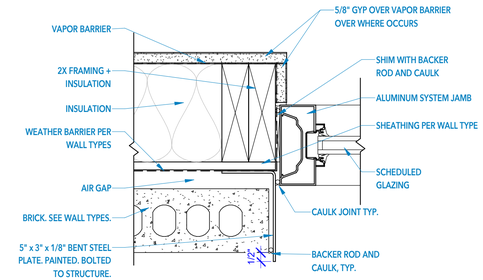
D4 A510 ALUM HEAD @ METAL PANEL 3" = 1'-0"



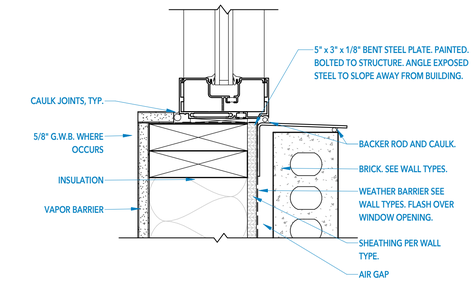
B4 A510 ALUM JAMB @ METAL PANEL 3" = 1'-0"



A4 A510 ALUM SILL @ METAL PANEL 3" = 1'-0"



D6 A510 ALUM JAMB @ BRICK 3" = 1'-0"



C6 A510 ALUM SILL @ BRICK 3" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE DAYNE WALKER
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

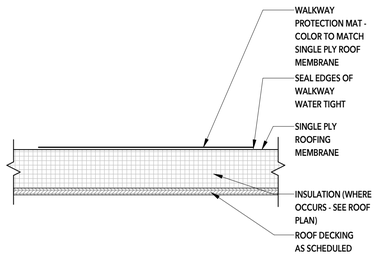
WINDOW & DOOR DETAILS

SHEET
A510

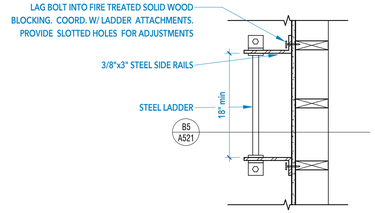
OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

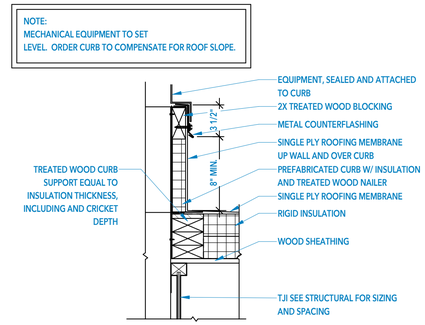
PRINTED AT 10/25/2023 10:40:46 AM
C:\Users\dan\Documents\Fashion Point Office_CA_dhexdZJGJH.rvt



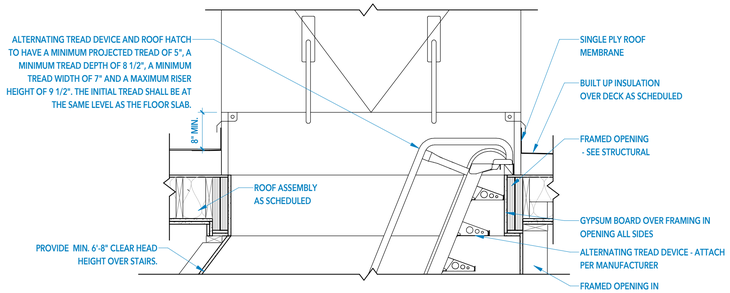
C1 A521 ROOF WALKWAY DETAIL (TYP.)
1 1/2" = 1'-0"



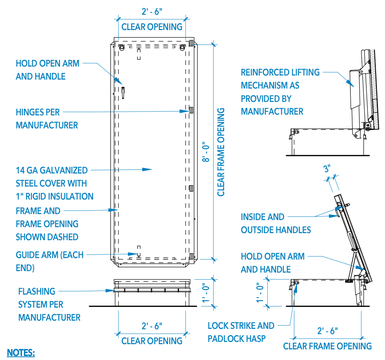
C2 A521 ROOF LADDER PLAN
1" = 1'-0"



D6 A521 RTU CURB DETAIL
1 1/2" = 1'-0"

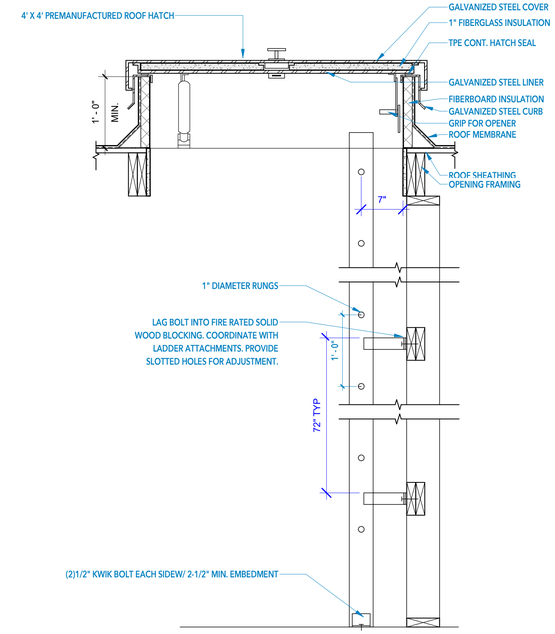


B1 A521 TYPICAL ROOF HATCH DETAIL
3/4" = 1'-0"

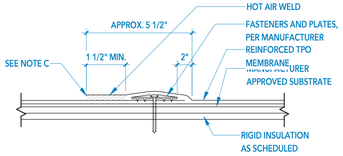


NOTES:
A. CONFIRM ALL MEASUREMENTS IN FIELD AND PREP/INSTALL PER MANUFACTURER'S INSTRUCTIONS.
B. REFER TO STRUCTURAL FOR BOX OUT FRAMING DETAIL.

B3 A521 ROOF HATCH
3/8" = 1'-0"

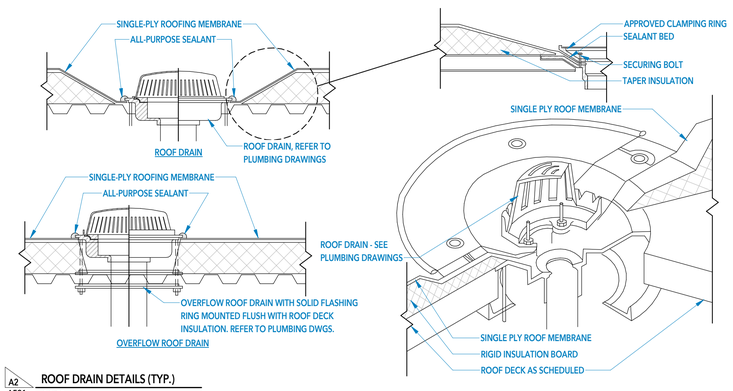


B5 A521 ROOF HATCH AND LADDER DETAIL
1" = 1'-0"

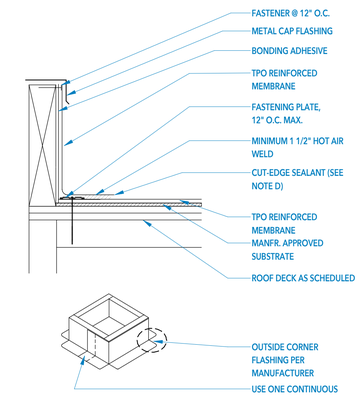


NOTES:
A. REFER TO MANUFACTURERS SPECIFICATIONS FOR MEMBRANE FASTENING CRITERIA AND FOR PROPER FASTENERS AND PLATES.
B. POSITION SEAM FASTENING PLATES BEYOND NON-REINFORCED ENCAPSULATED EDGE.
C. APPROXIMATELY 1/8" DIAMETER BEAD OF CUT-EDGE SEALANT IS REQUIRED ON CUT EDGES OF TPO REINFORCED MEMBRANE.

A1 A521 MECHANICALLY FASTENED TPO (TYP.)
3" = 1'-0"

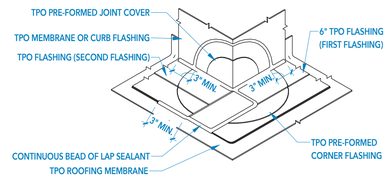


A2 A521 ROOF DRAIN DETAILS (TYP.)
1 1/2" = 1'-0"



NOTES:
A. BONDING ADHESIVE IS NOT REQUIRED WHEN FLASHING HEIGHT IS 12" OR LESS AND MEMBRANE IS FASTENED "AS SHOWN" @ TOP OF CURB.
B. WHEN TERMINATION BAR IS USED BENEATH THE COUNTERFLASHING, BONDING ADHESIVE CAN BE ELIMINATED WHEN THE FLASHING HEIGHT IS 18" OR LESS.
C. FLASHING MEMBRANE FASTENED APPROXIMATELY 12" O.C. IF FASTENER PENETRATES METAL COUNTERFLASHING, USE NEOPRENE WASHER OR APPLY WATER CUT-OFF MASTIC UNDER COUNTERFLASHING OR CAULK FASTENER HEAD.
D. APPROXIMATELY 1/8" BEAD OF CUT-EDGE SEALANT IS REQUIRED ON CUT EDGES OF TPO REINFORCED MEMBRANE.
E. REFER TO MANUFACTURER SPECIFICATION FOR ACCEPTABLE FASTENERS AND PLATES FOR CORNER FLASHING SEE DETAIL.

A4 A521 PRE-FAB CURB FLASHING (TYP.)
3" = 1'-0"



A5 A521 PRE-FAB CURB FLASHING (TYP.)
1 1/2" = 1'-0"

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HAMILTON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
6	CITY COMMENTS 3	9/26/23
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

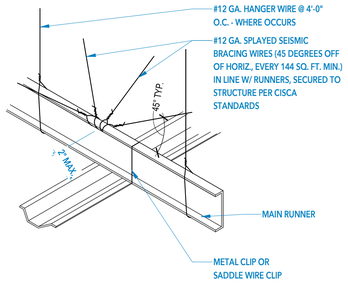
FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

ROOF DETAILS

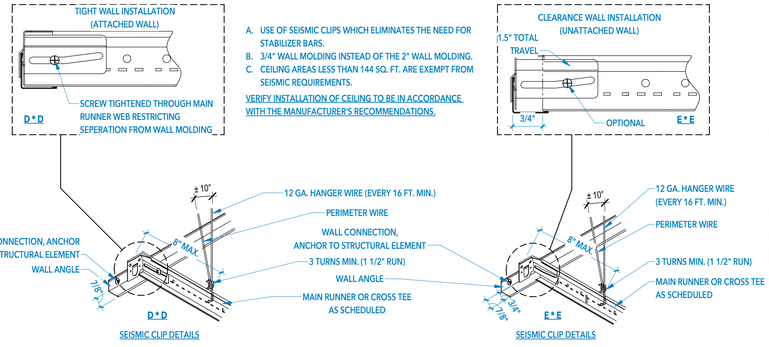
SHEET
A521

PRINTED AT 10/25/2023 10:40:47 AM
C:\Users\dan\Documents\Fashion Point Office CA_dtwdZJGJH.rvt



D1 A531 TYPICAL SUSPENDED GYPSUM BOARD CEILING
3/16" = 1'-0"

NOTES:
A. USE HEAVY DUTY SUSPENSION SYSTEM.
B. CEILING MUST BE ATTACHED ON TWO ADJACENT WALLS.
C. CEILINGS SUBJECT TO SPECIAL INSPECTION.
D. WITH APPROVAL OF AUTHORITIES HAVING JURISDICTION, INSTALL SUSPENSION SYSTEM AND PANELS IN ACCORDANCE WITH THE IBC SECTION 1613.1 WITH THE FOLLOWING EXCEPTIONS:



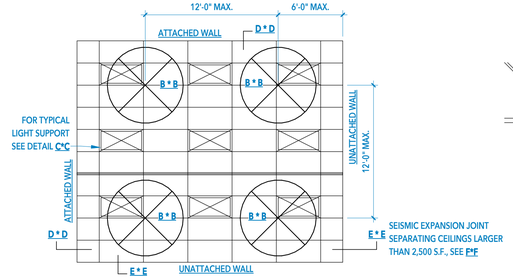
A. USE OF SEISMIC CLIPS WHICH ELIMINATES THE NEED FOR STABILIZER BARS.
B. 3/4" WALL MOLDING INSTEAD OF THE 2" WALL MOLDING.
C. CEILING AREAS LESS THAN 144 SQ. FT. ARE EXEMPT FROM SEISMIC REQUIREMENTS.

VERIFY INSTALLATION OF CEILING TO BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

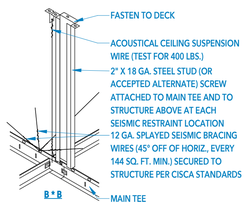
OR

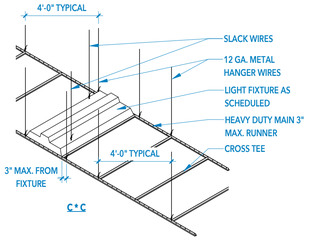


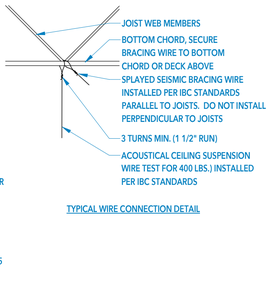
B1 A531 TYPICAL SUSPENDED CEILING DETAILS
1 1/2" = 1'-0"



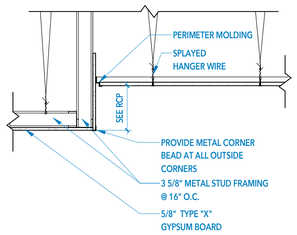
LATERAL FORCE BRACING:
IBC 808.1.1.1 REQUIRES SUSPENDED ACOUSTICAL CEILINGS TO BE INSTALLED IN ACCORDANCE WITH ASTM C635 AND ASTM C636 AND IBC 1613.1 REQUIRES THEM TO BE SEISMICALLY RESTRAINED PER ASCE 7-05. SECTION 13.5.6 OF ASCE 7-05 AMENDS ASTM C635 AND ASTM C636 TO REQUIRE THAT CEILING GRIDS IN SEISMIC DESIGN CATEGORY (SDC) D BE PROVIDED WITH THE FOLLOWING REQUIREMENTS:
A. HEAVY DUTY GRID
B. 2" PERIMETER ANGLE WITH THE GRID FIXED AT ONE END AND FREE TO MOVE AT LEAST 3/4" AT THE OTHER
C. HORIZONTAL RESTRAINT FOR AREAS 1,000 SQUARE FEET OR MORE
D. SEISMIC SEPARATION JOINTS FOR AREAS OF AT LEAST 2,500 SQUARE FEET
E. 2" OVERSIZED SLEEVES AT PENETRATIONS (SUCH AS SPRINKLER HEADS)
F. BRACED AT ELEVATION CHANGES
G. SUPPORTED INDEPENDENTLY FROM CABLE TRAYS





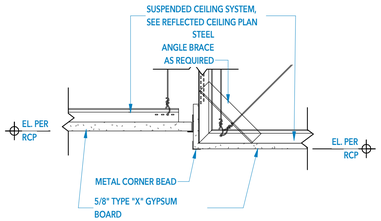


TYPICAL WIRE CONNECTION DETAIL

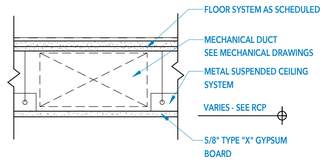


A1 A531 SOFFIT DETAIL
3/4" = 1'-0"

NOTE:
CONTRACTOR MAY USE STUDS IN LIEU OF CEILING SYSTEM TO ACHIEVE DROP CEILING CONDITIONS.



A2 A531 SECTION @ TYPICAL CEILING DROPS
1 1/2" = 1'-0"



A3 A531 CEILING DROP @ MECHANICAL DUCT
1 1/2" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE MARSHALL
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

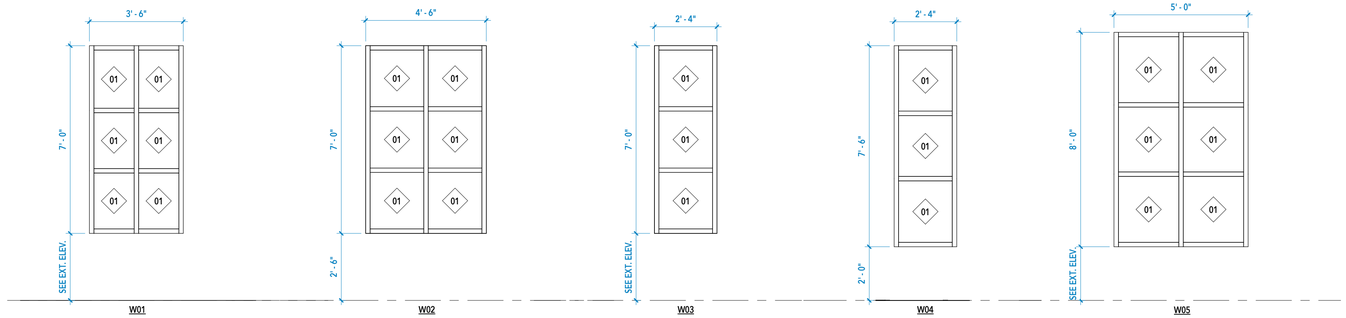
INTERIOR & CEILING DETAILS

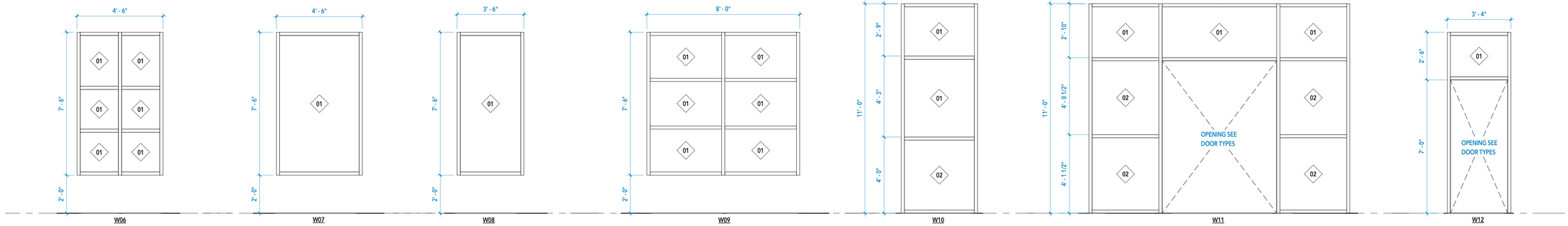
SHEET
A531

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:48 AM C:\Users\dan\Documents\Fashion Point Office\CA_dtxeaEZJGJH.rvt





DOOR & WINDOW NOTES

1. ALL WINDOW TYPES TO BE STOREFRONT GLAZING. BLACK ANODIZED ALUMINUM.

2. STOREFRONT GLAZING SYSTEM TO BE KAWNEER 451-T OR APPROVED EQUAL. APPROVE ALTERNATE SYSTEM WITH ARCHITECT PRIOR TO BIDDING.

3. ALL EXTERIOR GLAZING SYSTEMS TO BE THERMALLY INSULATED SYSTEMS.

4. A NFRC CERTIFICATE FOR THE SITE-BUILT GLAZING WILL BE REQUIRED PRIOR TO FINAL INSPECTION.

5. ALL EXITS ARE TO BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

GLAZING LEGEND

01 EXTERIOR DOUBLE-PANE INSULATED CLEAR GLAZING

02 EXTERIOR DOUBLE-PANE INSULATED CLEAR TEMPERED GLAZING

NOTE: FOR INSULATION VALUES REFERENCE COMCHECK.

DOOR HARDWARE SCHEDULE

NOTE: ALL FINAL DOOR HARDWARE SELECTIONS TO BE COORDINATED BY CONTRACTOR. BELOW IS A SUMMARY OF GENERAL REQUIREMENTS. THIS IS NOT A FULL LIST OF DOOR HARDWARE REQUIRED FOR EACH DOOR. PROVIDE ALL NECESSARY HARDWARE REQUIRED FOR THE FUNCTIONALITY OF EACH PART, EVEN IF EACH INDIVIDUAL PIECE IS NOT LISTED BELOW. PROVIDE ALL NECESSARY EQUIPMENT AND HARDWARE TO MEET ALL APPLICABLE CODES INCLUDING ACCESSIBILITY AND FIRE SAFETY. PLEASE NOTIFY ARCHITECT OF ANY DISCREPANCIES OR CONFLICTS. ALL HARDWARE MUST BE COMMERCIAL GRADE.
NOTE: ALL DOOR HARDWARE MUST MEET THE REQUIREMENTS OF IBC 1010.1.9.1. HARDWARE SHALL NOT REQUIRE PINCHING, TIGHT GRASPING, OR TWISTING OF THE WRIST IN ORDER TO OPERATE.

HOLLOW METAL DOOR HARDWARE SETS

HARDWARE SET A - OFFICE ENTRY

3 HINGES	MPB79 4 1/2 x 4 1/2	26D	MC
1 LOCKSET	W561PD AVA	626	FL
1 DOOR CLOSER	SC81A RW/PA SELF-REAMING/TAPPING	689	FL
1 KICKPLATE	8400 10" x 34" B-CS	US32D	IV
1 WALL BUMPER	WS406/407CCV	US32D	IV
3 SILENCERS	SR64	GRY	IV

HARDWARE SET B - STORERROOM

3 HINGES	MPB79 4 1/2 x 4 1/2	26D	MC
1 LOCKSET	W581PD AVA C/KWY	626	FL
1 WALL BUMPER	WS406/407CCV	US32D	IV
3 SILENCERS	SR64	GRY	IV

HARDWARE SET C - RESTROOM

3 HINGES	MPB79 4 1/2 x 4 1/2	26D	MC
1 PRIVACY SET	W301S AVA	626	FL
1 DOOR CLOSER	SC81A RW/PA SELF-REAMING/ TAPPING SCREWS	689	FL
1 KICKPLATE	8400 10" x 34" B-CS	US32D	IV
1 WALL BUMPER	WS406/407CCV	US32D	IV
3 DOOR SILENCER	SR64	GRY	IV

HARDWARE SET D - STAIR EXIT

3 HINGES	MPB79 4 1/2 x 4 1/2	26D	MC
1 DOOR CLOSER	SC81A RW/PA SELF-REAMING/TAPPING 689 SCREWS		FL
1 KICKPLATE	8400 10" x 34" B-CS	US32D	IV
1 WEATHERSTRIP	303 AS 1 X 36" 2 X84" PE		
1 DOOR BOTTOM	315 CN 36" PE		
1 THRESHOLD	171 A 36" PE		
1 LOCKSET	W581PD AVA C/KWY	626	FL
1 WALL BUMPER	WS406/407CCV	US32D	IV
3 SILENCERS	SR64	GRY	IV

ALUMINUM STOREFRONT DOOR HARDWARE SETS

HARDWARE SET 01 - BUILDING ENTRY

2 CONTINUOUS HINGES, 2 POWER TRANSFER, 1 RIM CYLINDER, 1 FSIC CORE, 2 LONG DOOR PULL (60", BLACK), 2 OH STOP, 1 SURFACE AUTO OPERATOR, 2 ACTUATORS (WALL MOUNT IN VESTIBULE, JAMB MOUNT ON EXTERIOR), 1 PERIMETER SEALS, 1 THRESHOLD, 2 DOOR CONTACTS, 1 POWER SUPPLY, 1 KNOX BOX

NOTE: DOOR HARDWARE MUST COMPLY WITH IBC 1010.1.9.3(3). APPROVED AUTOMATIC FLUSH BOLTS ARE PERMITTED TO BE USED, PROVIDED THE DOOR CAN BE OPERATED IN A SINGLE MOTION, WITH A SINGLE KEYED LOCK. THE INACTIVE LEAF HAVING THE LOCKING MECHANISM IS NOT PERMITTED TO HAVE SURFACE HARDWARE.

NOTE: TO BE PREPARED FOR CARD ACCESS VIA **MAG LOCK**. PROVIDE CONDUIT TO DOOR FRAME. FINAL ACCESS CONTROL SYSTEM TO BE COORDINATED WITH OWNER AND VENDOR. TO BE OPENED DAILY BY TIMER AND AFTER HOURS BY KEY FOB ACCESS. ACCESS GRANTED TO ALL TENANTS.

HARDWARE SET 02 - OFFICE ENTRY

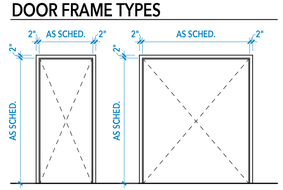
2 CONTINUOUS HINGES, 2 POWER TRANSFER, 1 RIM CYLINDER, 1 FSIC CORE, 2 LONG DOOR PULL (60", BLACK), 2 OH STOP, 2 SURFACE CLOSER, 2 DOOR CONTACTS

NOTES: TO BE PREPARED FOR CARD ACCESS VIA **MAG LOCK**. PROVIDE CONDUIT TO DOOR FRAME. FINAL ACCESS CONTROL SYSTEM TO BE COORDINATED WITH OWNER AND VENDOR. TO BE OPENED DAILY BY TIMER AND AFTER HOURS BY KEY FOB ACCESS. ACCESS GRANTED TO SPECIFIC TENANT.

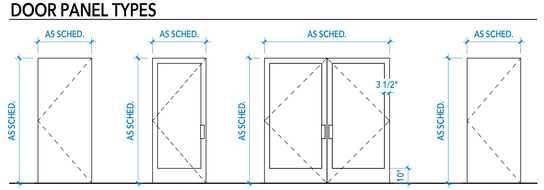
DOOR SCHEDULE

NUMBER	DOOR SIZE HEIGHT	DOOR SIZE WIDTH	DOOR PANEL(S) MATERIAL	TYPE	FINISH	FRAME MATERIAL	FRAME TYPE	FRAME FINISH	FIRE RATING	REMARKS	HARDWARE
100A	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	W11	BLACK ANO			01
100B	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	W11	BLACK ANO			01
101A	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
101B	7' - 0"	3' - 0"	ALUM/GLASS	02	BLACK ANO	ALUM	W12	BLACK ANO			02
101C	7' - 0"	3' - 0"	H.M.	01	PT-03	H.M.	01	PT-03			A
102A	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
102B	7' - 0"	3' - 0"	H.M.	01	PT-03	H.M.	01	PT-03			A
103A	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
103B	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
104	7' - 0"	3' - 0"	BIRCH	04	STAIN	H.M.	01	PT-03			C
105	7' - 0"	3' - 0"	BIRCH	04	STAIN	H.M.	01	PT-03			C
106	7' - 0"	3' - 0"	BIRCH	04	STAIN	H.M.	01	PT-03			B
107	7' - 0"	3' - 0"	H.M.	01	PT-03	H.M.	01	PT-03			B
108A	7' - 0"	3' - 0"	ALUM/GLASS	02	BLACK ANO	ALUM	W12	BLACK ANO			01
108B	7' - 0"	3' - 0"	H.M.	01	PT-03	H.M.	01	PT-03			A
201A	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
201B	7' - 0"	3' - 0"	H.M.	01	PT-03	H.M.	01	PT-03			A
202A	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
202B	7' - 0"	3' - 0"	H.M.	01	PT-03	H.M.	01	PT-03			A
202C	7' - 0"	3' - 0"	ALUM/GLASS	02	BLACK ANO	ALUM	W12	BLACK ANO			02
203A	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
203B	7' - 0"	3' - 0"	BIRCH	04	STAIN	H.M.	01	PT-03			B
204	8' - 0"	6' - 0"	ALUM/GLASS	03	BLACK ANO	ALUM	02	BLACK ANO			02
205	7' - 0"	3' - 0"	BIRCH	01	STAIN	H.M.	01	PT-03			C
206	7' - 0"	3' - 0"	BIRCH	01	STAIN	H.M.	01	PT-03			C
207	7' - 0"	3' - 0"	BIRCH	04	STAIN	H.M.	01	PT-03			B
208	7' - 0"	3' - 0"	H.M.	01	PT-03	H.M.	01	PT-03			A

DOOR FRAME TYPES



DOOR PANEL TYPES



OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HAMILTON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
5	CITY COMMENTS 2	9/14/23
4	ASI 2	9/01/23
3	Permit Review Comments	8/13/23
1	Addendum 1	5/18/23

MARK	ISSUE DESCRIPTION	ISS. DATE

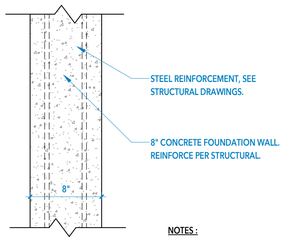
FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

DOOR AND WINDOW SCHEDULES

SHEET
A601

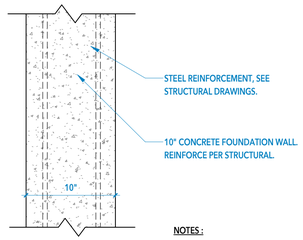
PRINTED AT 10/25/2023 10:40:50 AM C:\Users\dan\Documents\Fashion Point Office CA_dreeEZ1GJH.rvt



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

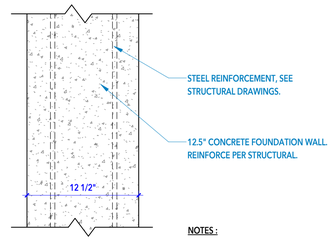
WALL TYPE(S): 3A8



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

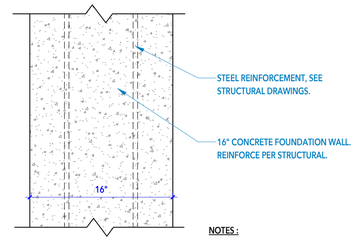
WALL TYPE(S): 3A10



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

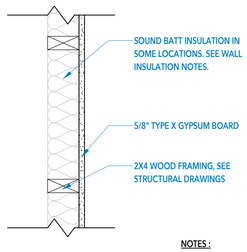
WALL TYPE(S): 3A12.5



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

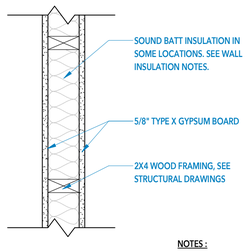
WALL TYPE(S): 3A16



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

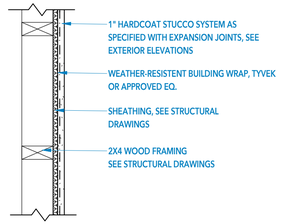
WALL TYPE(S): 6A4



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

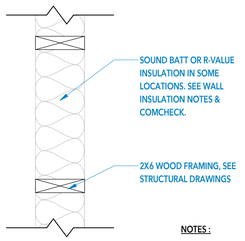
WALL TYPE(S): 6B4



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

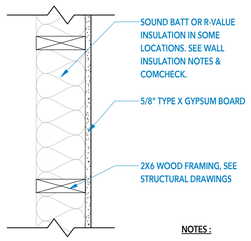
WALL TYPE(S): 6C4



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

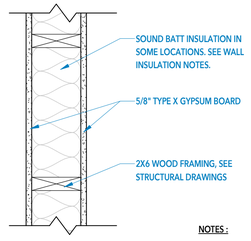
WALL TYPE(S): 6A6



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

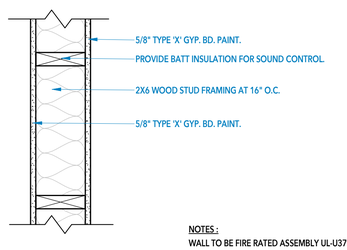
WALL TYPE(S): 6B6



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

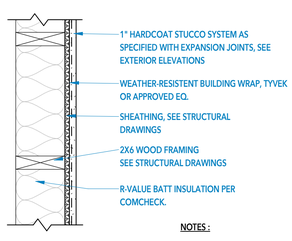
WALL TYPE(S): 6C6



NOTES :
WALL TO BE FIRE RATED ASSEMBLY UL-U379. ENSURE THAT INSTALLATION MEETS 1-HR FIRE RATING. STAGGER VERTICAL GYP. BD. JOINTS 1 CAVITY ON OPPOSITE SIDES OF WALLS. SEE UL RATING SHEET FOR FULL REQ. CONTRACTOR TO ENSURE THAT FINAL ASSEMBLY MEETS ALL REQ.

HEIGHT :
RATING :
TESTING # : 1 HR
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

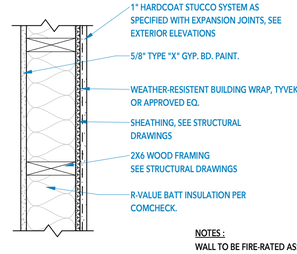
WALL TYPE(S): 6C6-1



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

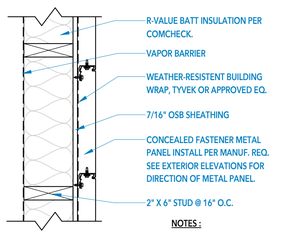
WALL TYPE(S): 6D6a



NOTES :
WALL TO BE FIRE-RATED ASSEMBLY UL-U348. SEE UL RATING SHEET FOR FULL REQ. CONTRACTOR TO ENSURE THAT FINAL ASSEMBLY MEETS ALL REQ.

HEIGHT : B.O. STRUCTURE ABOVE
RATING : 1 HR
TESTING # : UL U348
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

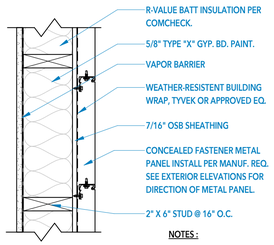
WALL TYPE(S): 6D6a-1



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

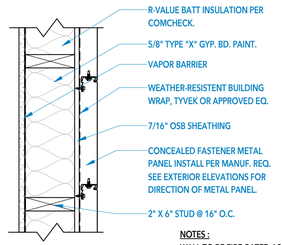
WALL TYPE(S): 6E6a



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

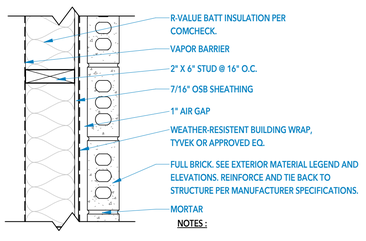
WALL TYPE(S): 6F6a



NOTES :
WALL TO BE FIRE-RATED ASSEMBLY UL-U348. SEE UL RATING SHEET FOR FULL REQ. CONTRACTOR TO ENSURE THAT FINAL ASSEMBLY MEETS ALL REQ.

HEIGHT : B.O. STRUCTURE ABOVE
RATING : 1 HR
TESTING # : UL U348
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

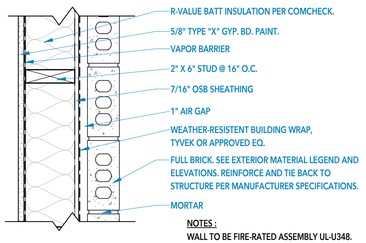
WALL TYPE(S): 6F6a-1



NOTES :

HEIGHT :
RATING :
TESTING # :
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

WALL TYPE(S): 6G6a



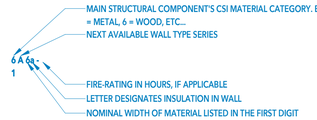
NOTES :
WALL TO BE FIRE-RATED ASSEMBLY UL-U348. SEE UL RATING SHEET FOR FULL REQ. CONTRACTOR TO ENSURE THAT FINAL ASSEMBLY MEETS ALL REQ.

HEIGHT : B.O. STRUCTURE ABOVE
RATING : 1 HR
TESTING # : UL U348
IBC WALL TYPE:
SCALE: 1 1/2" = 1'-0"

WALL TYPE(S): 6G6a-1

WALL TYPE PARTITION DESIGNATORS

EACH DIGIT IN THE WALL TYPE DESIGNATION HAS A MEANING AS FOLLOWS:



WALL TYPE GENERAL NOTES:

A. CONTINUITY (707): FIRE BARRIERS (INCLUDING: HOISTWAY ENCLOSURES, EXIT ENCLOSURES, ATRIUMS, EXIT PASSAGEWAYS, SHAFT ENCLOSURES, AND INCIDENTAL USE SPACES) SHALL EXTEND FROM THE TOP OF THE FLOOR/CEILING ASSEMBLY BELOW TO THE UNDERSIDE OF THE FLOOR OR ROOF SHEATHING, SLAB OR DECK ABOVE AND SHALL BE SECURELY ATTACHED THERETO. SUCH FIRE BARRIERS SHALL BE CONTINUOUS THROUGH CONCEALED SPACES, SUCH AS THE SPACE ABOVE A SUSPENDED CEILING. THE SUPPORTING CONSTRUCTION FOR FIRE BARRIER WALLS SHALL BE PROTECTED TO AFFORD THE REQUIRED FIRE-RESISTANCE RATING OF THE FIRE BARRIER SUPPORTED. HOLLOW VERTICAL SPACES WITHIN FIRE BARRIERS SHALL BE FIRE BLOCKED PER IBC 718.2 AT EVERY FLOOR IN COMBUSTIBLE CONSTRUCTION.
B. SUBSTITUTE 5/8" TYPE 'X' GYPSUM BOARD WITH 5/8" TILE BACKER BEHIND ALL TILED WALLS.
C. FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS ARE TO RECEIVE PERMANENT OR STENCILED SIGNS LOCATED IN ACCESSIBLE CONCEALED FLOOR, FLOOR/CEILING OR ATTIC SPACES. SIGNS ARE TO BE REPEATED AT INTERVALS NOT EXCEEDING 30 FEET MEASURED HORIZONTALLY ALONG THE WALL OR PARTITION AND INCLUDE LETTERING NOT LESS THAN 1/2" HIGH SAYING **'FIRE AND OR SMOKE BARRIERS PROTECT ALL OPENINGS'**. SIGNAGE CONTRACTOR WILL LOCATE AFFECTED WALLS USING FLOOR PLAN WALL TAGS, WALL CONSTRUCTION TYPES FOUND ON SHEET A610 AND MISCELLANEOUS WALL SECTIONS.
D. UNIT DEMISING WALLS SHALL BE AIRTIGHT. RECESSED FIXTURES, SUCH AS ELECTRICAL, TELEPHONE, TELEVISION OR OTHER ITEMS THAT PENETRATE THE GYPSUM BOARD SHALL NOT BE LOCATED BACK-TO-BACK OR IN THE SAME STUD CAVITY UNLESS ALL PENETRATIONS ARE SEALED AND PUTTY-PACKED WHERE APPLICABLE. ANY OPENING FOR FIXTURES OR PIPES SHALL BE CUT TO THE PROPER SIZE AND SEALED. THE ENTIRE PERIMETER OF A SOUND INSULATING SYSTEM SHALL BE MADE AIRTIGHT TO PREVENT SOUND FLANKING. FLEXIBLE SEALANT OR AND ACOUSTICAL GASKET SHALL BE USED TO SEAL BETWEEN THE STC RATED SYSTEM AND ALL DISSIMILAR SURFACES AND ALSO BETWEEN THE SYSTEM AND SIMILAR SURFACES WHERE PERIMETER RELIEF IS REQUIRED.

INSULATION NOTES

1. FOR R-VALUE INSULATION VALUE SEE COMCHECK. NOTE: FIRE RISER ROOM TO RECEIVE INSULATION.
2. SOUND BATT INSULATION: TO BE PROVIDED WHERE TENANT SUITE WALLS ABUT THE LOBBY, STAIRWELLS, RESTROOMS, & SUITE DEMISING WALLS.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE MARSHALL
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

WALL TYPES AND ASSEMBLIES

SHEET
A610

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:52 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtwed2JGJH.rvt

UL Product iQ™

BXUV.U379 - Fire-resistance Ratings - ANSI/UL 263

PANEL REY® Drywall Solutions

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States

BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. U379

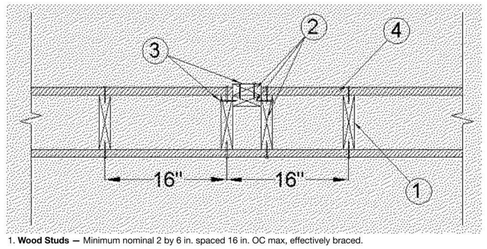
October 07, 2020

Bearing Wall Rating — 1 HR.

Finish Rating — See Item 4.

This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Wood Studs —** Minimum nominal 2 by 6 in. spaced 16 in. OC max, effectively braced.

1A. **Wood Studs —** (Item Not Shown - For Use With Items 4D and 4E Only) - Minimum nominal 2 by 6 in. spaced 24 in. OC max, effectively braced.

2. **Non-Bearing Wall Partition Intersection —** Minimum nominal 2 by 4 in. studs nailed together and fastened to one side of the minimum 2 by 6 in. stud. Intersection between 2 by 4 in. studs to be flush with 2 by 6 in. stud. 2 by 4 in. double stud framed with a second 2 by 6 in. stud. Maximum one non-bearing intersection per stud cavity. Non-bearing wall partition stud depth shall be at least equal to the depth of the bearing wall.

3. **Fasteners —** (For non-bearing wall intersection) Nom. 2 by 4 in. studs nailed together with two 3 in. long, 10d nails spaced 16 in. OC vertically. Nom. 2 by 4 in. studs nailed to 2 by 6 in. studs with 3 in. long, 10d nails spaced 16 in. OC vertically.

4. **Gypsum Board* —** 5/8 in. thick paper, glass mat or vinyl surfaced, with beveled, square, or tapered edges, applied either horizontally or vertically. When used in widths other than 48 in., gypsum panels are to be installed horizontally. Gypsum panels nailed 7 in. OC with 6d nails 1-7/8 in. long, 0.0915 in. shank diam and 15/64 in. diam heads. As an alternate to nails, gypsum panels may be fastened to studs with 1-5/8 in. long wallboard screws spaced 8 in. OC max, with last screw 1 in. from edge of board.
AMERICAN GYPSUM CO — Types AGX-1 (finish rating 23 min.), M-Glass (finish rating 23 min.), AGX-11 (finish rating 26 min), AG-C, LightRoc (finish rating 23 min.)

BEIJING NEW BUILDING MATERIALS PUBLIC LTD CO — Type DBX-1 (finish rating 24 min).

CABOT MANUFACTURING ULC — Type X (finish rating 22 min.), 5/8 Type X, Moisture Resistant Type X, Gypsum Sheathing Type X, Mold & Mildew Resistant Type X and Mold & Mildew Resistant AR Type X, Type Blueglass Exterior Sheathing

CGC INC — Type AR (finish rating 24 min), Type C (finish rating 24 min), Type IP-AR (finish rating 24 min), Type IPC-AR (finish rating 24 min), Type IP-X1 (finish rating 24 min), Type IP-X2 (finish rating 24 min), Type SCX (finish rating 24 min), Type SHX (finish rating 24 min), Type ULIX (Finish rating 20 min.), Type ULX (finish rating 22 min), USGX (Joint tape and compound, Item 5, optional for use with Type USGX), Type WRC (finish rating 24 min), Type WRX (finish rating 24 min).

CERTAINTEED GYPSUM INC — Type C, Type X, or Type X-1 (finish rating 26 min); Type EGRG or GlasRoc (finish rating 23 min)

CERTAINTEED GYPSUM INC — Type LGFC6A (finish rating 34 min), Type LGFC2A, Type LGFC-C/A, Type LGFC-WD.

GEORGIA-PACIFIC GYPSUM L L C — Type 5 (finish rating 26 min), Type 6 (finish rating 23 min), Type 9 (finish rating 26 min), Type C (finish rating 26 min), Type DGG (finish rating 20 min), Type GPFS1 (finish rating 20 min), Type GPFS2 (finish rating 20 min), Type GPFS6 (finish rating 26 min), Type DS, Type DAP, Type DD (finish rating 20 min), Type DA, Type DAPC, LS (finish rating 23 min), Type X, Veneer Plaster Base - Type X, Water Rated - Type X, Sheathing - Type X, Soffit - Type X, GreenGlass Type X, Type LWX, Veneer Plaster Base-Type LWX, Water Rated-Type LWX, Sheathing Type-LWX, Soffit-Type LWX, Type DGLW, Water Rated-Type DGLW, Sheathing Type-DGLW, Soffit-Type DGLW, Type LW2X, Veneer Plaster Base - Type LW2X, Water Rated - Type LW2X, Sheathing - Type LW2X, Soffit - Type LW2X, Type DGL2W, Water Rated - Type DGL2W, Sheathing - Type DGL2W.

NATIONAL GYPSUM CO — Type FSK (finish rating 20 min), Type FSK-G (finish rating 20 min), Type FSW (finish rating 20 min), Type FSW-2 (finish rating 24 min), Type FSW-3 (finish rating 20 min), Type FSW-5 (finish rating 22 min), Type FSW-6 (finish rating 20 min), Type FSW-8, Type FSW-G (finish rating 20 min), Type FSK-C (finish rating 20 min), Type FSW-C (finish rating 20 min), Type FSMR-C, Type FSL (finish rating 24 min).

PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM — Types C, PG-2 (finish rating 20 min), PG-3 (finish rating 20 min), Types PG-3W, PG-5W (finish rating 20 min), Type PG-4 (finish rating 20 min), Type PG-6 (finish rating 23 min), Types PG-3WS, PG-5WS (finish rating 20 min), Types PG-5, PG-9 (finish rating 26 min), PG-11, Type PG-C, PGS-WRS, PGI.

PANEL REY S A — Types GREX, GRIX, PRX, RHX, MDX, ETX.

SIAM GYPSUM INDUSTRY (SARABURI) CO LTD — Type EX-1 (finish rating 26 min)

THAI GYPSUM PRODUCTS PCL — Type C or Type X

UNITED STATES GYPSUM CO — Type AR (finish rating 24 min), Type C (finish rating 24 min), Type FRX-G (finish rating 29 min), Type IP-AR (finish rating 24 min), Type IPC-AR (finish rating 24 min), Type IP-X1 (finish rating 24 min), Type IP-X2 (finish rating 24 min), Type SCX (finish rating 24 min), Type SHX (finish rating 24 min), Type ULIX (Finish rating 20 min.), Type ULX (finish rating 22 min), USGX (Joint tape and compound, Item 5, optional for use with Type USGX), Type WRX (finish rating 24 min), Type WRC (finish rating 24 min).

USG BORAL DRYWALL SFZ LLC — Types C, SCX, USGX (Joint tape and compound, Item 5, optional for use with Type USGX)

USG MEXICO S A DE C V — Type AR (finish rating 24 min), Type C (finish rating 24 min), Type WRX (finish rating 24 min), Type WRC (finish rating 24 min), Type IP-X1 (finish rating 24 min), Type IP-X2 (finish rating 24 min), Type SHX (finish rating 24 min), SCX (finish rating 24 min), Type IP-AR (finish rating 24 min), Type IPC-AR (finish rating 24 min), Type ULX (finish rating 22 min), USGX (Joint tape and compound, Item 5, optional for use with Type USGX).

4A. **Gypsum Board* —** (As an alternate to Item 4) — 5/8 in. thick gypsum panels, with beveled, square, or tapered edges, applied either horizontally or vertically. Gypsum panels fastened to framing with 1-1/4 in. long Type W coarse thread gypsum panel steel screws spaced a max 8 in. OC, with last screw 1 in. from edge of board. When used in widths of other than 48 in., gypsum boards are to be installed horizontally. Finished Rating is 24 minutes.
CGC INC — Type AR, Type C, Type IP-AR, Type IPC-AR, Type IP-X1, Type IP-X2, Type SCX, Type ULX, Type SHX, Type WRC, Type WRX.

UNITED STATES GYPSUM CO — Type AR, Type C, Type FRX-G, Type IP-AR, Type IP-X1, Type IP-X2, Type IPC-AR, Type SCX, Type SHX, Type ULX, Type WRC, Type WRX.

USG BORAL DRYWALL SFZ LLC — Types C, SCX

USG MEXICO S A DE C V — Type AR, Type C, Type WRX, Type WRC, Type IP-X1, Type IP-X2, Type SHX, Type SCX, Type IP-AR, Type IPC-AR, Type ULX.

4B. **Gypsum Board* —** (As an alternate to Item 4, 4A) — Nom 3/4 in. thick, installed with 1-7/8 in. long nails as described in Item 3 or 1-3/8 in. long Type W coarse thread gypsum panel steel screws as described in Item 3A.
CGC INC — Types AR, IP-AR.

UNITED STATES GYPSUM CO — Types AR, IP-AR.

USG MEXICO S A DE C V — Types AR, IP-AR.

4C. **Gypsum Board* —** (As an alternate to Items 4, 4A and 4B) - 5/8 in. thick, 2 ft wide, tongue and groove edge, applied horizontally to one side of the assembly. Installed with 1-7/8 in. long nails as described in Item 3 or 1-1/4 in. long Type W coarse thread gypsum panel steel screws as described in Item 3A. Joint covering (Item 2) not required.
CGC INC — Type SHX.

UNITED STATES GYPSUM CO — Type SHX.

USG MEXICO S A DE C V — Type SHX.

4D. **Gypsum Board —** (As an alternate to Item 4) - 5/8 in. thick, 24 to 54 in. wide. Gypsum boards nailed to studs and bearing plates 7 in. OC with 6d cement coated nails 1-7/8 in. long, 0.0915 in. shank diam and 1/4 in. diam head. When used in widths other than 48 in., gypsum panels to be installed horizontally.
CGC INC — Types AR, IP-AR, IP-X1, SCX, SHX, ULX, WRX.

UNITED STATES GYPSUM CO — Type AR, FRX-G, IP-AR, IP-X1, SCX, SHX, ULX or WRX.

USG BORAL DRYWALL SFZ LLC — Type SCX

USG MEXICO S A DE C V — Type AR, IP-AR, IP-X1, SCX, SHX, ULX, or WRX.

4E. **Gypsum Board* —** (As an alternate to Item 4) — Nom 3/4 in. thick, 4 ft wide, installed as described in Item 4.
CGC INC — Types AR, IP-AR.

UNITED STATES GYPSUM CO — Types AR, IP-AR.

USG MEXICO S A DE C V — Types AR, IP-AR.

4F. **Gypsum Board* —** (As an alternate to Item 4) — 5/8 in. thick gypsum panels, with square edges, applied either horizontally or vertically. Gypsum panels fastened to framing with 1-1/4 in. long Type W coarse thread gypsum panel steel screws spaced a max 8 in. OC, with last 2 screws 1 and 4 in. from edge of board. When used in widths of other than 48 in., gypsum boards are to be installed horizontally.
GEORGIA-PACIFIC GYPSUM L L C — Type DGG, GreenGlass Type X.

4G. **Gypsum Board* —** (As an alternate to Items 4 through 4F) - 5/8 in. thick, 4 ft. wide, paper surfaced applied vertically and secured as described in Item 4.
GEORGIA-PACIFIC GYPSUM L L C — Type X ComfortGuard Sound Deadening Gypsum Board (finish rating 27 min.).

4H. **Gypsum Board* —** (As an alternate to Items 4 through 4G) - 5/8 in. thick, 4 ft. wide, paper surfaced, applied vertically and secured as described in Item 4.
NATIONAL GYPSUM CO — Type SBWB

4I. **Gypsum Board* —** (As an alternate to Items 4 through 4H) — Nominal 5/8 in. thick, 4 ft wide panels, applied vertically only and secured as described in Item 4.
PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM — Type QuietRock ES.

4J. **Wall and Partition Facings and Accessories* —** (As an alternate to Items 4 through 4I) — Nominal 5/8 in. thick, 4 ft wide panels, applied vertically only and secured as described in Item 4.
PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM — Type QuietRock 527.

4K. **Gypsum Board* —** (As an alternate to Item 4) — 5/8 in. thick gypsum panels, with beveled, square, or tapered edges, applied either horizontally or vertically. Gypsum panels fastened to framing with 1-1/4 in. long Type W coarse thread gypsum panel steel screws spaced a maximum 10 in. OC with the last two screws 4 and 1 in. from the edges of the board. When used in widths other than 48 in., gypsum panels are to be installed horizontally.
CERTAINTEED GYPSUM INC — Type LGFC6A (finish rating 21 min), Type LGFC2A, Type LGFC-C/A, Type LGFC-WD, Type LGLLX

4L. **Gypsum Board* —** (As an alternate to Item 4) — 5/8 in. thick gypsum panels, with beveled, square, or tapered edges, applied either horizontally or vertically. Gypsum panels fastened to framing with 1-1/4 in. long Type W coarse thread gypsum panel steel screws spaced a max 8 in. OC, with last screw 1 in. from edge of board. When used in widths of other than 48 in., gypsum boards are to be installed horizontally.
AMERICAN GYPSUM CO — Types AGX-1, M-Glass, AG-C, LightRoc.

NATIONAL GYPSUM CO — Type FSK, Type FSK-G, Type FSW, Type FSW-3, Type FSW-5, Type FSW-G, Type FSK-C, Type FSW-C, Type FSMR-C, Type FSW-6, Type FSL

5. **Joint Compound —** (Not Shown) Joints covered with one layer of tape and two coats of joint compound. Fastener heads covered with two coats of joint compound.

6. **Batts and Blankets* —** (Optional, Not Shown) Glass fiber or mineral wool insulation. Placed to completely or partially fill the stud cavities.
JOHNS MANVILLE

KNAUF INSULATION LLC

MANSON INSULATION INC

OWENS CORNING

ROCKWOOL — Type AFB, min. density 1.69 pcf / 27.0 kg/m^3.

ROCKWOOL MALAYSIA SDN BHD — Type Acoustical Fire Batts

ROCK WOOL MANUFACTURING CO — Type Delta Board

6A. **Glass Fiber Insulation* —** (As an alternate to Item 5) — 3 in. thick glass fiber batts bearing the UL Classification Marking as to Surface Burning and/or Fire Resistance, placed to fill the interior of the wall, attached to the 4 in. face of the studs with staples placed 24 in. OC. See **Batts and Blankets** (BKNV or BZJZ) Catagories for names of Classified companies.

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2020-10-07

La presencia del nombre de una empresa o producto en esta base de datos no garantiza por sí misma que los productos así identificados hayan sido fabricados bajo el servicio de seguimiento de UL. Solo aquellos productos que lleven la marca UL deben considerarse como certificados y garantizados bajo el servicio de seguimiento de UL. Busque siempre la marca en el producto.

UL permite la reproducción del material contenido en el directorio de certificación en línea sujeta a las siguientes condiciones: 1. La información de la guía, las asambleas, las construcciones, los diseños, los sistemas y/o certificaciones (archivos) deben presentarse en su totalidad y de forma no engañosa, sin ninguna manipulación en los datos (o dibujos). 2. Debe aparecer la declaración "Reimpreso desde el directorio de certificaciones en línea con permiso de UL" junto al material extraído. Además, el material reimpreso debe incluir una nota de derechos de autor en el siguiente formato: "© 2021 UL LLC"

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2023 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HALLEY
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

UL AND ASSEMBLY LISTINGS

SHEET
A620

PRINTED AT 10/25/2023 10:40:53 AM
C:\Users\dan\Documents\Fashion Point Office_CA_dtwed2zJGJH.rvt

UL Product iQ™

BXUV.U348

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

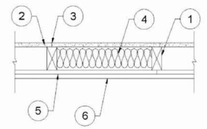
Design No. U348

May 28, 2021

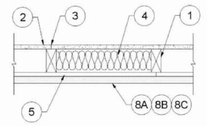
Bearing Wall Rating - 1 Hr Rating Exposed to Fire on Interior Face Only (See Item 6 and 7)
Bearing Wall Rating - 1 Hr Rating Exposed to Fire on Either Face (See Item 8)
For Wood Studs, Finish Rating — 23 min (Exposed to Fire on Interior Face)
This design was evaluated using a load design method other than the Limit States Design Method (e.g., Working Stress Design Method). For jurisdictions employing the Limit States Design Method, such as Canada, a load restriction factor shall be used — See Guide BXUV or BXUV7

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

1-HOUR
(FIRE FROM INTERIOR ONLY)



1-HOUR
(FIRE FROM FROM EITHER FACE)



1. **Wood Studs —** Nom 2 by 4 in., spaced 16 in. OC in with two 2 by 4 top and one 2 by 4 bottom plates. As an option, nom 2 by 6 in., spaced 24 in. OC with two 2 by 6 top and one 2 by 6 bottom plates may be used in lieu of 2 by 4 studs and plates. Studs effectively fire stopped.

1A. **Steel Studs and Floor and Ceiling Tracks —** As an option to Item 1 — (Not Shown) — Top and bottom tracks of wall assemblies shall consist of steel members, min No. 20 MSG (0.0329 in., min bare metal thickness) steel or min No. 20 MSG (0.036 in. thick) galv steel or No. 20 MSG (0.033 in. thick) primed steel, that provide a sound structural connection between steel studs, and to adjacent assemblies such as a floor, ceiling, and/or other walls. Attached to floor and ceiling assemblies with steel fasteners spaced not greater than 24 in. O.C. Steel studs min 3-1/2 in. wide, No. 20 MSG (0.0329 in., min bare metal thickness) corrosion protected cold formed steel studs designed in accordance with the current edition of the Specification for the Design of Cold-Formed Steel Structural Members by the American Iron and Steel Institute. All design details enhancing the structural integrity of the wall assembly, including the axial design load of the studs, shall be as specified by the steel stud designer and/or producer, and shall meet the requirements of all applicable local code agencies. The max stud spacing of wall assemblies shall not exceed 24 in. OC. Studs attached to floor and ceiling tracks with 1/2 in. long Type S-12 steel screws on both sides of studs or by welded or bolted connections designed in accordance with the AISI specifications.

2. **Gypsum Board* — Any 5/8 in. thick UL Classified Gypsum Board that is eligible for use in Design Nos. L501, G512 or U305.** Nom. 5/8 in. thick, 4 ft. wide, applied vertically, and nailed to studs and bearing plates 7 in. OC. with 6d cement coated nails, 1-7/8 in. long, 0.0915 in. shank diam. and 1/4 in. diam. head. When steel framing is substituted for wood framing, 1 in. long Type S steel screws are used in lieu of nails.
CABOT MANUFACTURING ULC (View Classification) — CKNX.R25370

AMERICAN GYPSUM CO (View Classification) — CKNX.R14196

BEIJING NEW BUILDING MATERIALS PUBLIC LTD CO (View Classification) — CKNX.R19374

CERTAINTEED GYPSUM INC (View Classification) — CKNX.R3660

CGC INC (View Classification) — CKNX.R19751

GEORGIA-PACIFIC GYPSUM L L C (View Classification) — CKNX.R2717

CERTAINTEED GYPSUM INC (View Classification) — CKNX.R18482

LOADMASTER SYSTEMS INC (View Classification) — CKNX.R11809

NATIONAL GYPSUM CO (View Classification) — CKNX.R3501

PABCO BUILDING PRODUCTS L L C, DBA PABCO GYPSUM (View Classification) — CKNX.R7094

PANEL REY S A (View Classification) — CKNX.R21796

SIAM GYPSUM INDUSTRY (SARABURI) CO LTD (View Classification) — CKNX.R19262

GEORGIA-PACIFIC GYPSUM L L C (View Classification) — CKNX.R6937

THAI GYPSUM PRODUCTS PCL (View Classification) — CKNX.R27517

UNITED STATES GYPSUM CO (View Classification) — CKNX.R1319

USG MEXICO S A DE C V (View Classification) — CKNX.R16089

3. **Joints and Nailheads —** Wallboard joints covered with tape and joint compound. Nail heads covered with joint compound.

4. **Batts and Blankets* —** Faced or unfaced mineral fiber insulation, 3-1/2 in. thick, nom 3.0 pcf, pressure fit in the wall cavity between stud, plates, and cross bracing. If 2 by 6 in. studs (Item 1) are used, min. 5-1/2 in. of unfaced mineral fiber insulation, nom 3.0 pcf, pressure fit in the wall cavity between stud, plates, and cross bracing. Insulation may be applied in multiple layers to achieve final thickness.
See **Batts and Blankets*** (BZJZ) category for names of Classified manufacturers.

4A. **Batts and Blankets* —** As an Alternate to Item 4 when wood studs are used. - As an Alternate to Item 4 when steel studs are used, but Optional Items 7A or 7B are required. Faced or unfaced glass fiber batts, 3-1/2 in. thick, having a min density of 0.9 pcf (min R-13 thermal insulation rating), pressure fit in the wall cavity between stud, plates, and cross bracing.
See **Batts and Blankets*** (BZJZ) category for names of Classified manufacturers.

4B. **Fiber, Sprayed* —** As an Alternate to Item 4 when wood studs are used. - As an Alternate to Item 4 when steel studs are used, but Optional Items 7A or 7B are required.— (100% Borate Formulation) — Spray applied cellulose material. The fiber is applied with water to completely fill the enclosed cavity in accordance with the application instructions supplied with the product with a nominal dry density of 2.7 lb/ft3. Alternate Application Method: The fiber is applied without water or adhesive at a nominal dry density of 3.5 lb/ft^3, in accordance with the application instructions supplied with the product.
U S GREENFIBER L L C — INS735, NS745 and INS750LD for use with wet or dry application. INS765LD and INS773LD are to be used for dry application only.

4C. **Fiber, Sprayed* —** As an Alternate to Item 4 when wood studs are used. - As an Alternate to Item 4 when steel studs are used, but Optional Items 7A or 7B are required.- Spray applied cellulose fiber. The fiber is applied with water to completely fill the enclosed cavity in accordance with the application instructions supplied with the product. The minimum dry density shall be 4.30 lbs/ft^3.
INTERNATIONAL CELLULOSE CORP — Celbar-RL

4D. **Fiber, Sprayed* —** As an Alternate to Item 4 when wood studs are used. - As an Alternate to Item 4 when steel studs are used, but Optional Items 7A or 7B are required.— Spray applied cellulose insulation material. The fiber is applied with water to interior surfaces in accordance with the application instructions supplied with the product. Applied to completely fill the enclosed cavity. Minimum dry density of 4.3 pounds per cubic ft.
NU-WOOL CO INC — Cellulose Insulation

5. **Building Units* —** Building units placed with the laminate face against or laminate face away from, and nailed to, the wood framing with 1-7/8 in. long, 6d nails, spaced 6 in. OC. on the perimeter and 12 in. OC. in the field. When steel framing is substituted for wood framing, Type S steel screws are used in lieu of nails with a minimum penetration length through the steel stud of 3/8 in.
LOUISIANA-PACIFIC CORP — Type Blazeguard 1-Side

LOUISIANA-PACIFIC CORP — Type LP FlameBlock 1-Side

6. **Exterior Facings —** (For use with Wood Studs, Item 1) - Any exterior facing approved by the Authority Having Jurisdiction installed in accordance with the manufacturer's installation instructions.

7. **Exterior Facings —** (Not Shown) (For use with steel Studs, Item 1A, but limited to the use of Mineral Wool Insulation Item 4) - Any exterior facing approved by the Authority Having Jurisdiction installed in accordance with the manufacturer's installation instructions.

7A. **Cementitious Stucco —** (Optional unless Item 1A, Steel Studs, are used in conjunction with Item 4A, 4B, 4C or 4D Batts and Blankets - Not Shown) - Portland cement or synthetic stucco systems with self-furring metal lath or adhesive base coat. Thickness from 1/2 in. to 3/4 in. depending on system.

7B. **Brick Veneer —** (Optional unless Item 1A, Steel Studs, are used in conjunction with Item 4A, 4B 4C or 4D Batts and Blankets - Not Shown) Brick veneer, minimum thickness of 2.3 inches, meeting the requirements of local code agencies. When brick veneer is used, the rating is applicable with exposure on either face. Brick veneer fastened with corrugated metal wall ties attached over sheathing to wood studs with 8d nail per tie: ties spaced not more than each sixth course of brick and max 32 in. OC horizontally. One in. air space provided between brick veneer and sheathing. For steel studs, Type S steel screws are used in lieu of nails with a minimum penetration length through the steel stud of 3/8 in.

8. **Exterior Facings —** (Not Shown) — Required for 1 Hour Rating on the Exterior Face. The following exterior facing shall be installed in accordance with the manufacturer's installation instructions:

8A. **Brick —** Brick veneer, minimum thickness of 2.3 inches, meeting the requirements of local code agencies. Brick veneer attached to the studs with corrugated metal wall ties attached to each stud with 8d cement coated nails, every sixth course of bricks and max 32 in. OC horizontally. One in. air space provided between brick veneer and sheathing. For steel studs, Type S steel screws are used in lieu of nails with a minimum penetration length through the steel stud of 3/8 in.

8B. **Cementitious Stucco —** Portland cement with self-furring metal lath. Minimum thickness of 3/4 in. with a mix ratio of 1:4 for scratch coat and 1:5 for brown coat, by volume, cement to sand.

8C. **Gypsum Board* —** Nom. 5/8 in. thick, 4 ft. wide exterior sheathing applied vertically. Single layer nailed to wood studs and bearing plates 6 in. OC with 1-7/8 in. long 6d cement coated nails. Vertical joints centered over studs and staggered min. 1 stud cavity from the vertical joints of the building units (Item #5). The joints and nail heads do not need to be treated with joint compound.
GEORGIA-PACIFIC GYPSUM L L C — Types DGG

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2021-05-28

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2021 UL LLC"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE MITCHELL
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
3	Permit Review Comments	8/13/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

UL AND ASSEMBLY LISTINGS

SHEET
A621

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 10/25/2023 10:40:55 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtwed2JGJH.rvt

COMcheck Software Version COMcheckWeb
Envelope Compliance Certificate

Project Information

Energy Code:	2018 IECC
Project Title:	FASHION POINT OFFICE
Location:	Murray, Utah
Climate Zone:	5b
Project Type:	New Construction
Vertical Glazing / Wall Area:	20%

Construction Site:
6045 Fashion Place Blvd.
Murray, Utah 84107

Owner/Agent:

Designer/Contractor:

Additional Efficiency Package(s)

Credits: 1.0 Required 1.0 Proposed
Enhanced Envelope Performance, 1.0 credit

Building Area	Floor Area
1-Office : Nonresidential	18958

Envelope Assemblies

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor(a)
ROOF: Insulation Entirely Above Deck, [Bldg. Use 1 - Office]	11637	---	48.0	0.021	0.032
SLAB: Unheated Slab-On-Grade, Vertical 2 ft., [Bldg. Use 1 - Office] (c)	451	---	10.0	0.540	0.540
Level 2 Floor: Wood-Framed, [Bldg. Use 1 - Office]	4264	38.0	0.0	0.026	0.033
NORTH					
NORTH EXTERIOR WALL: Wood-Framed, 24in. o.c., [Bldg. Use 1 - Office]	2220	19.0	0.0	0.065	0.064
Fixed windows: Metal Frame with Thermal Break: Fixed, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)	261	---	---	0.300	0.380
Exit Doors: Glass (over 50% glazing): Metal Frame, Non-Entrance Door, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)	47	---	---	0.300	0.450
EAST					
EAST EXTERIOR WALL: Wood-Framed, 16in. o.c., [Bldg. Use 1 - Office]	5235	19.0	0.0	0.067	0.064
Fixed Windows: Metal Frame with Thermal Break: Fixed, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)	1186	---	---	0.300	0.380
Storefront Door: Glass (over 50% glazing): Metal Frame, Entrance Door, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)	48	---	---	0.300	0.770
SOUTH					
SOUTH EXTERIOR WALL: Wood-Framed, 24in. o.c., [Bldg. Use 1 - Office]	2234	19.0	0.0	0.065	0.064
Fixed Wondows: Metal Frame with Thermal Break: Fixed, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)	281	---	---	0.300	0.380
FIRE RISER DOOR: Insulated Metal, Swinging, [Bldg. Use 1 - Office]	24	---	---	0.400	0.370
STAIR DOOR: Glass (over 50% glazing): Metal Frame, Non-	24	---	---	0.300	0.450

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor(a)
Entrance Door, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)					
WEST					
WEST EXTERIOR WALL: Wood-Framed, 24in. o.c., [Bldg. Use 1 - Office]	5207	19.0	0.0	0.065	0.064
Fixed Windows: Metal Frame with Thermal Break: Fixed, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)	1033	---	---	0.300	0.380
Storefront Door: Glass (over 50% glazing): Metal Frame, Entrance Door, Perf. Specs.: Product ID NA, SHGC 0.38, [Bldg. Use 1 - Office] (b)	48	---	---	0.300	0.770

(a) Budget U-factors are used for software baseline calculations ONLY, and are not code requirements.
(b) Fenestration product performance must be certified in accordance with NFRC and requires supporting documentation.
(c) Slab-On-Grade proposed and budget U-factors shown in table are F-factors.

Envelope PASSES: Design 1% better than code

Envelope Compliance Statement

Compliance Statement: The proposed envelope design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed envelope systems have been designed to meet the 2018 IECC requirements in COM*check* Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Taylor Carpenter — Name - Title
Signature
4/25/23 — Date

PRINTED AT 10/25/2023 10:40:57 AM C:\Users\dan\Documents\Fashion Point Office_CA_dtwedZJGJH.rvt

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

STATE OF UTAH
CORE WAYNE HARRISON
No 7679191-0301
LICENSED ARCHITECT

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

ISSUE DATE
10.25.23

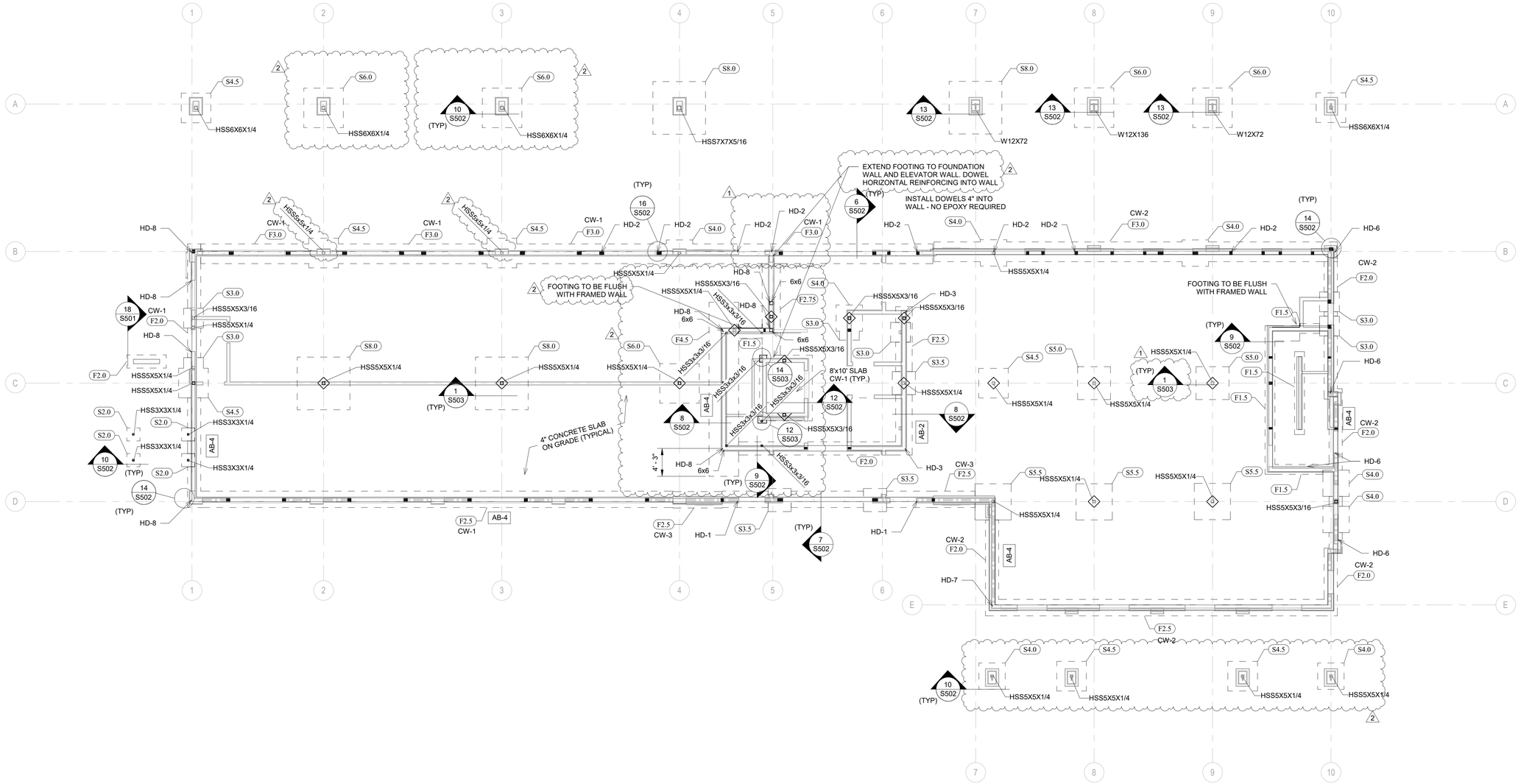
COMCHECK

SHEET
A630

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

KEYNOTES:
1. SEE SHEET S400 FOR LEGENDS AND SCHEDULES.
2. MISSED OR OMITTED CAST IN PLACE ANCHORS FOR HDU HOLDOWNS AND CAST IN PLACE STHD STRAP HOLDOWN INSTALLMENT WILL RESULT IN SIGNIFICANT ADDITIONAL WORK AND COST FOR RE-ENGINEERING. TIMELINE OF PROJECT MAY ALSO BE SIGNIFICANTLY IMPACTED.
3. THE ELEVATION OF THE TOP OF ALL INTERIOR FOOTINGS OTHER THAN ELEVATOR PIT TP BE 99'-4"
4. THE TOP OF THE WALLS AT THE ELEVATOR PIT TO BE 99'-4"
5. BLOCK-OUT SLAB AT ALL INTERIOR HSS COLUMNS



1 FOOTING & FOUNDATION PLAN
1/8" = 1'-0"

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY
SD

#	REV. DESCRIPTION	REV. DATE
2	ASI 1	10/17/23
1	Permit Review Comments	07/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

FOCUS ENGINEERING & SURVEYING

ISSUE DATE
05/05/23

FOOTING & FOUNDATION PLAN

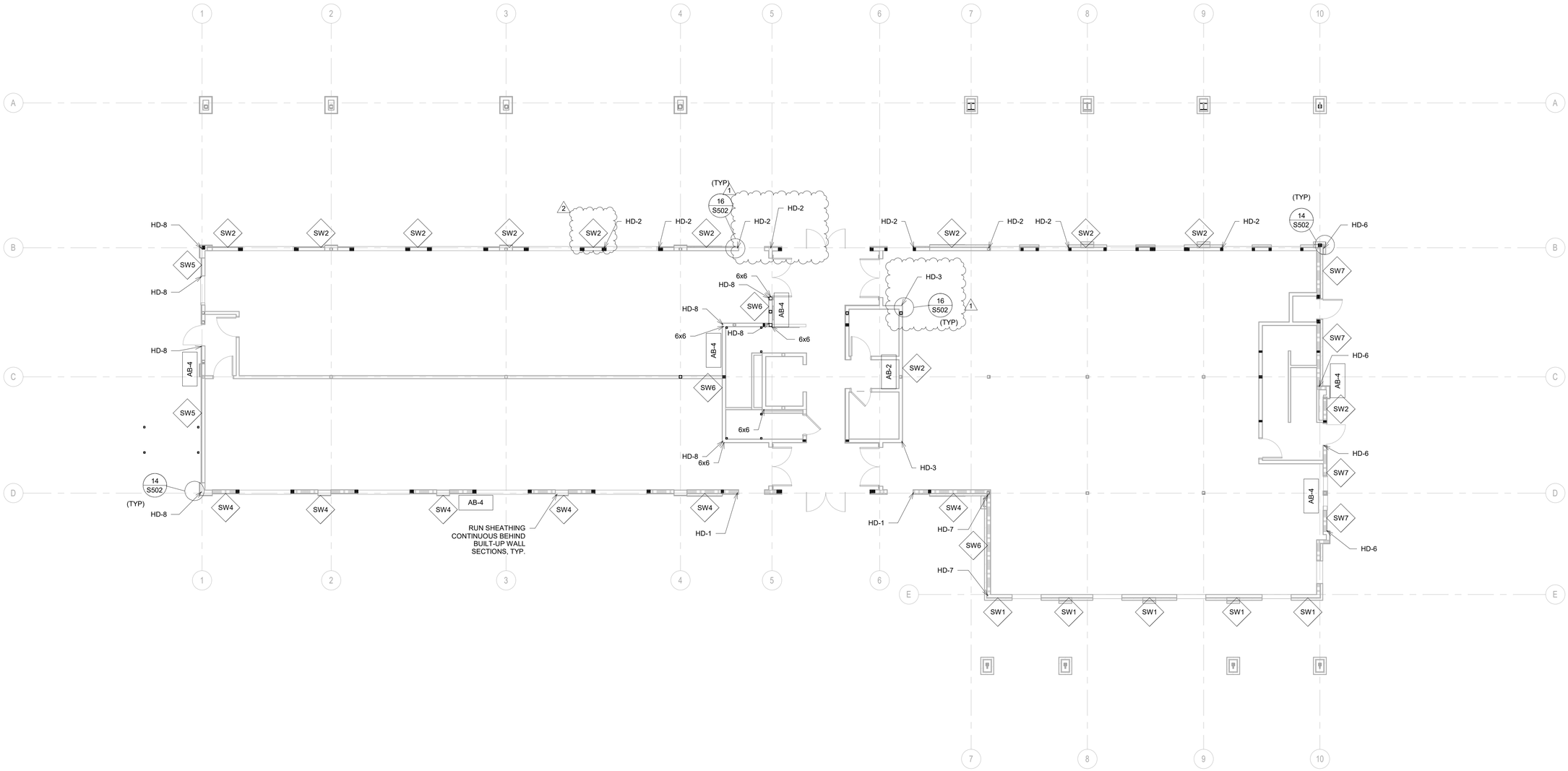
SHEET
S100

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\sdawes.FOCUS\Documents\23-1004 Fashion Point (Murray Offices)_sdaw19@yahoo.com.rvt
PRINTED AT 11/1/2023 3:37:49 PM

KEYNOTES:
1. SEE SHEET S400 FOR LEGENDS AND SCHEDULES.

2. MISSED OR OMITTED CAST IN PLACE ANCHORS FOR HDU HOLDOWNS AND CAST IN PLACE STHD STRAP HOLDOWN INSTALLMENT WILL RESULT IN SIGNIFICANT ADDITIONAL WORK AND COST FOR RE-ENGINEERING. TIMELINE OF PROJECT MAY ALSO BE SIGNIFICANTLY IMPACTED.



1 Level 1 Shear
1/8" = 1'-0"

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
2	ASI 1	10/17/23
1	Permit Review Comments	07/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

FOCUS ENGINEERING & SURVEYING

ISSUE DATE
05/05/23

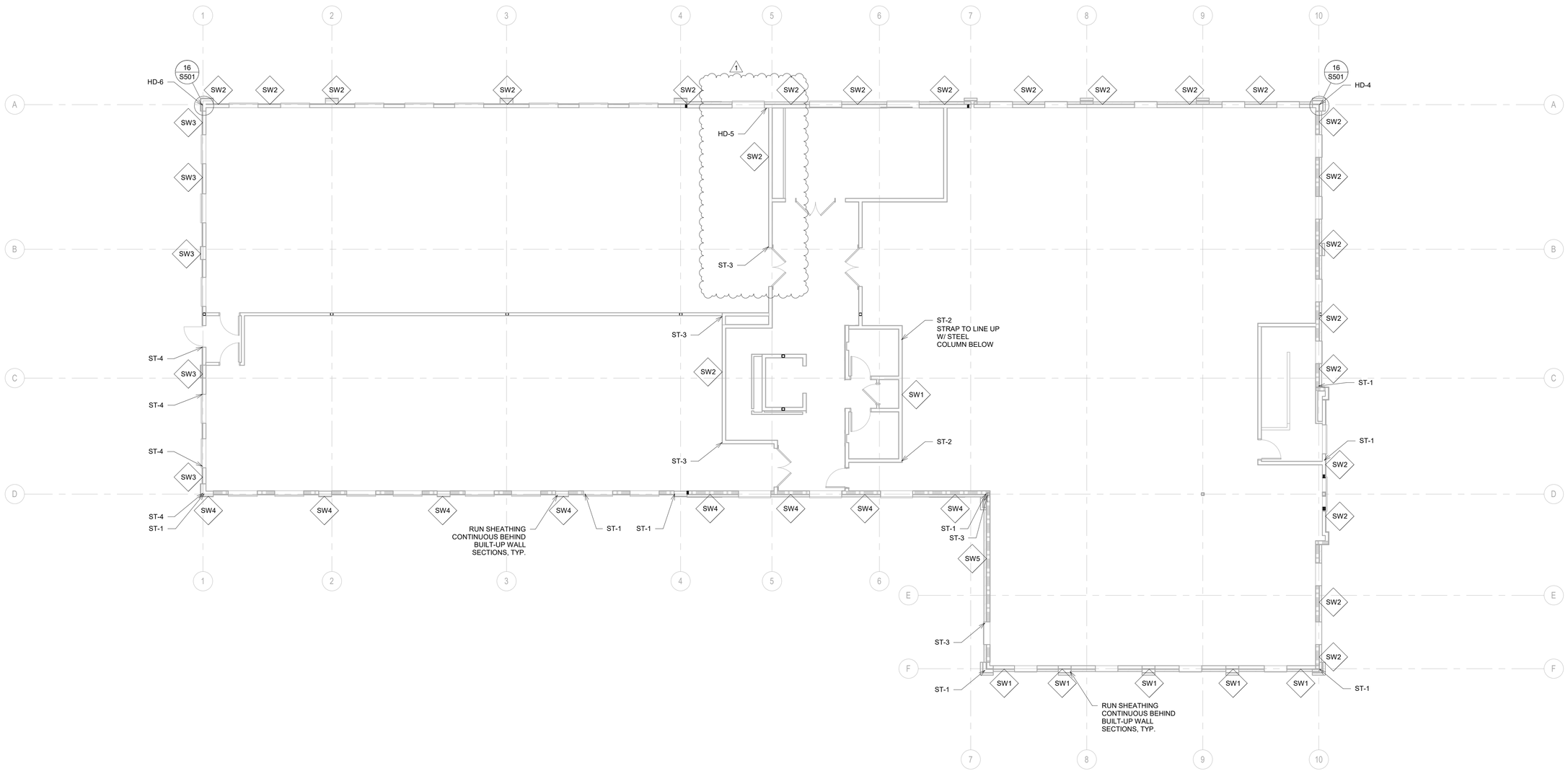
LEVEL 1 SHEAR PLAN

SHEET
S200

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\sdsaws.FOCUS\Documents\23-7004 Fashion Point (Murray Offices)_sdaw19@yahoo.com.rvt
PRINTED AT 11/1/2023 3:37:51 PM

KEYNOTES:
1. SEE SHEET S400 FOR LEGENDS AND SCHEDULES.



1 Level 2 Shear
1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
1	Permit Review Comments	07/17/23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

FOCUS ENGINEERING & SURVEYING

ISSUE DATE
05/05/23

LEVEL 2 SHEAR PLAN

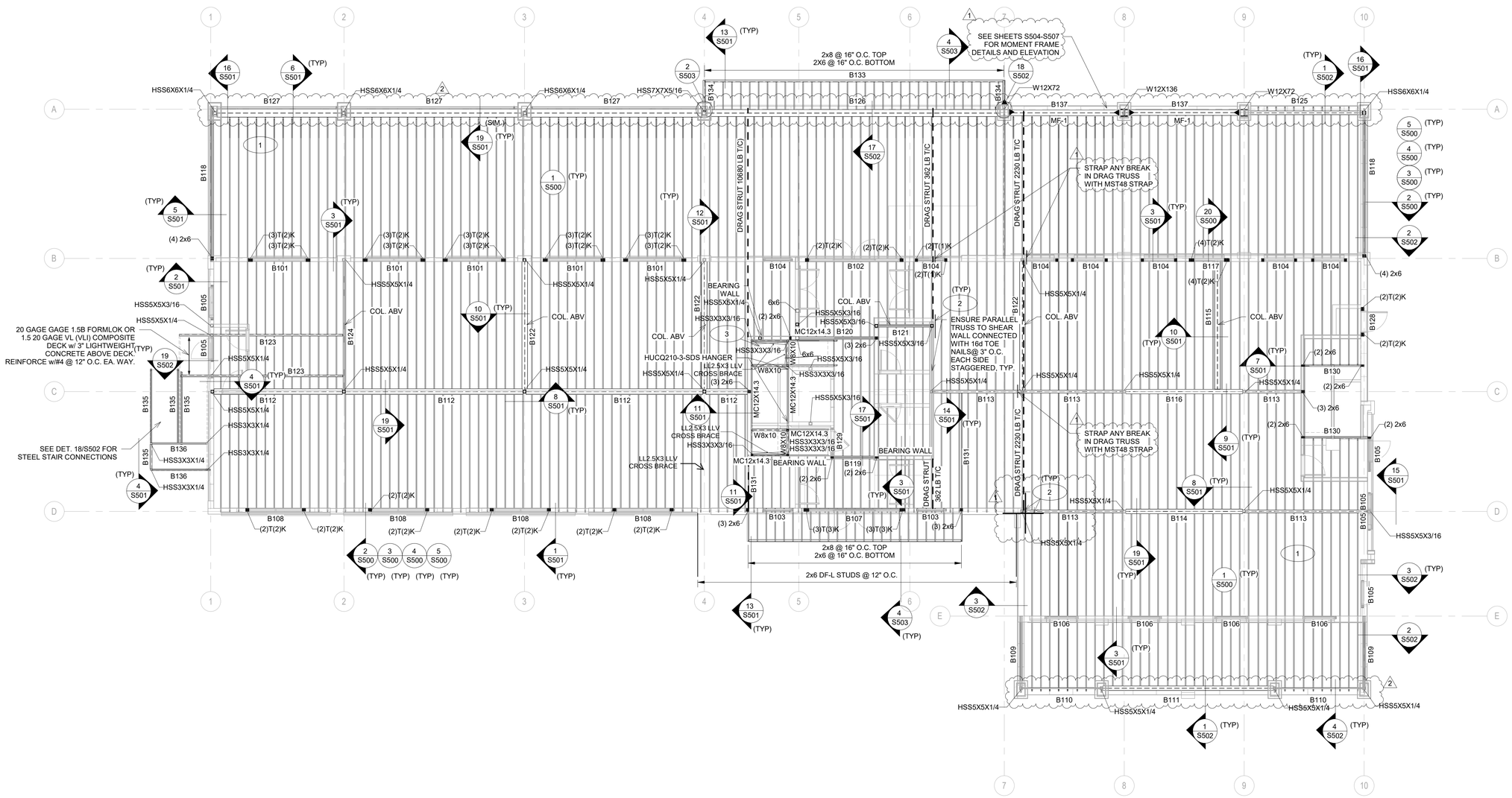
SHEET
S201

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\sdawes.FOCUS\Documents\23-7004 Fashion Point (Murray Offices)_sdaw19@yahoo.com.rvt
PRINTED AT 11/1/2023 3:37:52 PM

KEYNOTES:
1. ALL FLOOR FRAMING MEMBERS TO BE 24" FLOOR TRUSSES @ 16" O.C. U.N.O.
2. STRAP ALL DRAG TRUSSES TO DOUBLE TO PLATE PER DETAIL 11/S500.
3. ALL STAIR LANDINGS ARE TO BE 2x10 @ 16" O.C. U.N.O.
4. ALL BEARING WALLS TO BE 2x6 @ 16" O.C. U.N.O.
5. ALL HEADERS TO HAVE (2) KING STUDS AND (1) TRIMMER U.N.O.
6. (X)T(X)K = NUMBER OF KING STUDS AND TRIMMERS.
7. SEE SHEETS S400 FOR SCHEDULES, LEGENDS, AND PLAN NOTES

1 STAMPED ENGINEERED TRUSS DETAILS AND CALCULATIONS TO BE REVIEWED AND APPROVED BY THE ENGINEER OF RECORD AND PROVIDED TO THE CITY BUILDING INSPECTOR AT THE TIME OF FRAMING INSPECTION.



1 LEVEL 2 FRAMING PLAN
1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
2	ASI 1	10/17/23
1	Permit Review Comments	07/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

FOCUS ENGINEERING & SURVEYING

ISSUE DATE
05/05/23

LEVEL 2 FRAMING PLAN

SHEET
S300

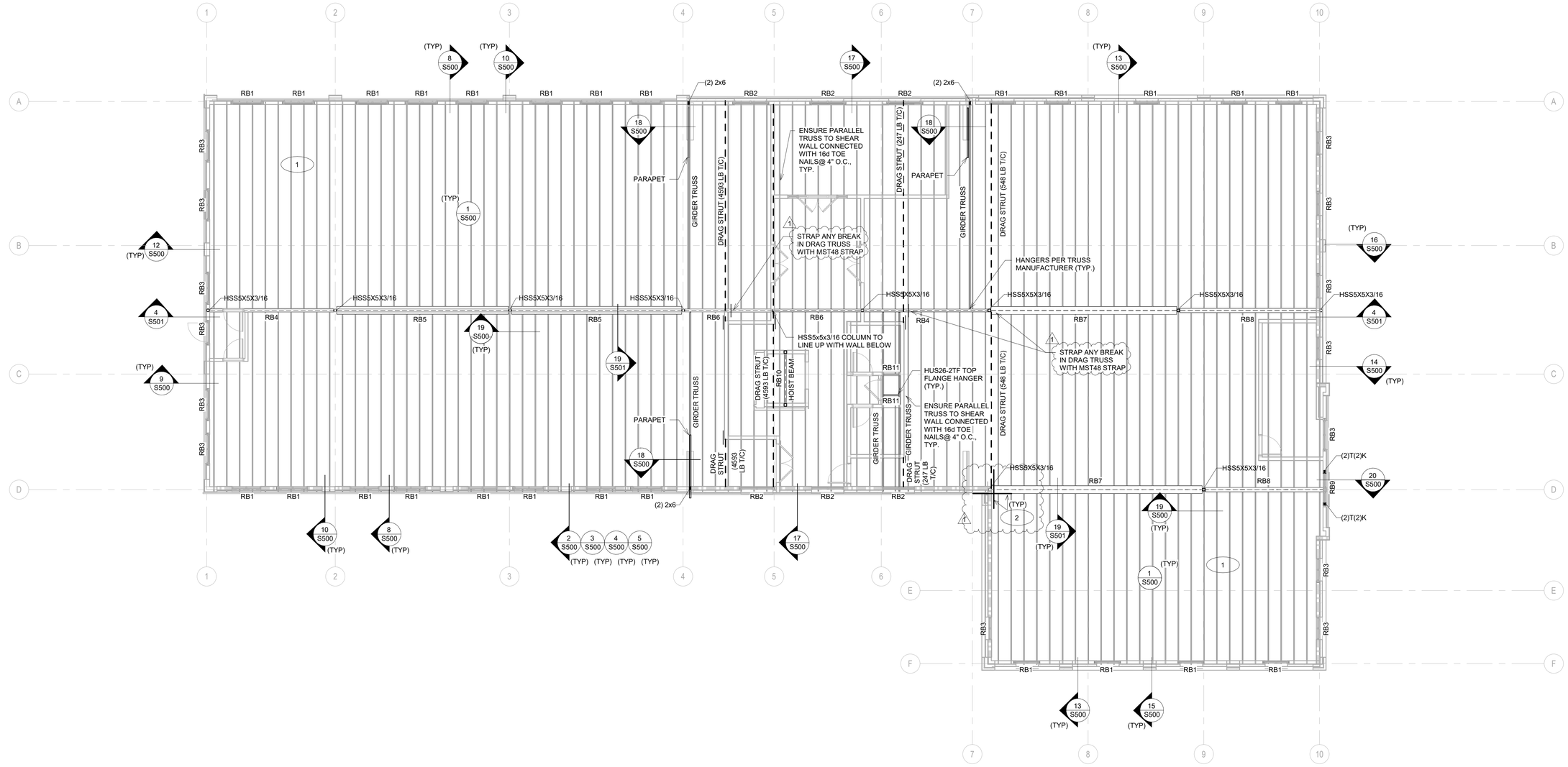
This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2023 by MINT ARCHITECTURE L.C.

PRINTED AT 10/31/2023 6:53:54 AM C:\Users\sdawes.FOCUS\Documents\23-7004 Fashion Point (Murray Offices)_sdaw19@yahoo.com.rvt

KEYNOTES:

1. ALL ROOF FRAMING MEMBERS TO BE 24" ROOF TRUSSES @ 16" O.C. U.N.O.
2. STRAP ALL DRAG TRUSSES TO DOUBLE TO PLATE PER DETAIL 11/S500.
3. EXTERIOR AND INTERIOR BEARING WALL STUDS TO BE 2x6 DF-L STUDS @ 16" O.C.
4. ALL HEADERS TO HAVE (2) KING STUDS AND (1) TRIMMER U.N.O.
5. (X)T(X)K = # OF TRIMMERS AND # OF KING STUDS
6. VERIFY ALL ROOF OPENINGS FOR MECHANICAL SHAFTS, DRAINS, ETC. WITH ARCHITECURAL AND MECHANICAL DRAWINGS
7. VERIFY SIZE, WEIGHT, AND LOCATION OF ALL ROOF TOP MECHANICAL DRAWINGS. SEE DET. 5/S502 FOR FRAMES AT ALL ROOF TOP EQUIPMENT. COORDINATE OPENINGS WITH MECHANICAL, ELECTRICAL AND GENERAL CONTRACTORS.
8. TRUSSES SHALL BE DESIGNED BY THE MANUFACTURER TO SUPPORT ALL APPLICABLE SNOW, MECHANICAL, AND LATERAL LOADS PER PLANS AND IBC.
9. ALL GIRDER TRUSSES SHALL HAVE FULL WIDTH COLUMNS BELOW IN WALL.
10. SEE SHEET S400 FOR SCHEDULES, LEGENDS, AND PLAN NOTES.

1 STAMPED ENGINEERED TRUSS DETAILS AND CALCULATIONS TO BE REVIEWED AND APPROVED BY THE ENGINEER OF RECORD AND PROVIDED TO THE CITY BUILDING INSPECTOR AT THE TIME OF FRAMING INSPECTION.



1 ROOF FRAMING PLAN
1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE
1	Permit Review Comments	07/17/23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

FOCUS ENGINEERING & SURVEYING

ISSUE DATE
05/05/23

ROOF FRAMING PLAN

SHEET
S301

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\sdawes.FOCUS\Documents\23-7004 Fashion Point (Murray Offices)_sdaw19@yahoo.com.rvt
PRINTED AT 11/1/2023 3:37:56 PM

SHEAR WALL SCHEDULE

MARK	SHEATHING THICKNESS	NAIL SIZE	EDGE/ BOUNDARY NAILING	FIELD NAILING	PANEL EDGE MEMBER	NOTES
SW1	7/16"	8d	6" O.C.	12" O.C.	2x_	
SW2	7/16"	8d	4" O.C.	12" O.C.	2x_	
SW3	7/16"	8d	3" O.C.	12" O.C.	2x_	
SW4	7/16"	8d	2" O.C.	12" O.C.	3x or (2) 2x_	
SW5	7/16"	8d	4" O.C.	12" O.C.	3x or (2) 2x_	SHEATH BOTH SIDES
SW6	7/16"	8d	2" O.C.	12" O.C.	3x or (2) 2x_	SHEATH BOTH SIDES
SW7	7/16"	8d	3" O.C.	12" O.C.	3x or (2) 2x_	SHEATH BOTH SIDES

NOTES:
1. SHEATHING MATERIAL TO BE OSB OR CDX PLYWOOD U.N.O.
2. ALL EXTERIOR SHEATHING NOT DESIGNATED ON THE PLANS AS A SPECIFIC SHEAR WALL (SW1-SW4) SHALL BE SHEATHED AND NAILED/STAPLED AS A SW1.
3. SHEAR WALLS FASTENED TO STUDS THAT ARE SPACED @ 24" O.C. REQUIRE FIELD NAILING @ 6" O.C. IN LIEU OF 12" O.C. AT INTERMEDIATE FRAMING MEMBERS.
4. SOLID BLOCK ALL PANEL EDGES BETWEEN THE BOTTOM PLATE AND DOUBLE TOP PLATE OF ALL WALLS w/ OSB SHEATHING.
5. MINIMAL NAIL PENETRATION INTO FRAMING, 8d = 1 - 1/2", 10d - 1-5/8". USE COMMON NAILS. NAILS SHALL BE PLACED 3/8" FROM EDGE OF PANELS.
6. ALL SW4 & DOUBLE SIDED SW2 AND SW3 REQUIRE 3" NOMINAL FRAMING MEMBERS OR DOUBLE 2x FRAMING MEMBERS AT ALL PANEL EDGES.
7. SHEAR WALL PANELS INDICATED ARE TO BE SHEATHED FOR THE FULL HEIGHT OF THE WALL.

ANCHOR BOLT SCHEDULE

MARK	DIAMETER OPTION 1	SPACING	DIAMETER OPTION 1	SPACING
AB-1	1/2"	32"	5/8"	32"
AB-2	1/2"	24"	5/8"	32"
AB-3	1/2"	18"	5/8"	24"
AB-4	1/2"	10"	5/8"	18"

NOTES:
1. PROVIDE ANCHOR BOLTS WITH 7" EMBEDMENT INTO FOUNDATION WALL w/ 3"x3"X0.229" PLATE WASHERS AT ALL EXTERIOR AND SHEAR WALLS. PLACE (1) ANCHOR BOLT WITHIN 4" OF THE EDGE OF EACH PLATE. GALVANIZED ANCHORS w/ TREATED PLATES REQUIRED.
2. ALL UNMARKED FOUNDATION WALLS SHALL BE ASSUMED TO BE AB-1

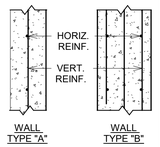
GENERAL FRAMING NOTES

NOTES:
1. REFER TO DETAIL SHEET S100 FOR GENERAL STRUCTURAL NOTES.
2. ALL DETAILS SHALL APPLY IN SIMILAR/TYPICAL SITUATIONS.
3. ALL STRUCTURAL PRODUCTS SHALL BE INSTALLED PER MANUFACTURERS SPECIFICATIONS.
4. USE (8) 16d NAILS BETWEEN TOP PLATE LAP SPLICES. SEE DET. 5/S500
5. INTERIOR STUD WALLS SHALL BE 2x4 OR 2x6 (AS PER PLANS) @ 16" O.C. U.N.O.
6. EXTERIOR STUD WALLS SHOULD BE 2x6 @ 16" O.C. U.N.O.
7. ALL NAIL FASTENERS SHALL BE COMMON WIRE OR BOX NAILS.
8. SHEAR WALL HOLDOWNS INDICATED ON FLOOR PLANS PERTAIN TO THE BOTTOM OF THE WALLS ON THE PLAN.
9. ROOF FRAMING SHALL BE STICK FRAMED OR PRE-MANUFACTURED TRUSSES AS PER PLANS w/ APA RATED 15/32"" OSB PLYWOOD w/ 8d NAILS @ 6" O.C. AT PANEL EDGES AND 12" O.C. IN PANEL FIELD
10. FLOOR FRAMING SHALL BE FLOOR JOISTS AS PER PLANS w/ APA RATED 3/4" T&G OSB PLYWOOD w/ 10d RING SHANK NAILS @ 6" O.C. AT PANEL EDGES AND 12" O.C. IN PANEL FIELD
11. ALL WOOD IN DIRECT CONTACT WITH CONCRETE, MASONRY AND/OR THAT IS NOT PERMANENTLY PROTECTED FROM THE ELEMENTS SHALL BE OF A NATURALLY DECAY RESISTANT SPECIES OR PRESERVATIVE TREATED LUMBER.
12. ANY TRUSS OR JOIST LABELED AS A DRAG TRUSS OR DRAG JOIST SHALL RECEIVE ROOF/FLOOR SHEATHING EDGE NAILING PER NOTE 9 AND 10 ABOVE

CONCRETE WALL SCHEDULE

MARK	THICKNESS	MAX HEIGHT	WALL REINFORCING				NOTES
			VERTICAL	HORIZONTAL	TOP & BOT	WALL TYPE	
CW-1	8"	8'-0"	#4 @ 18" O.C.	#4 @ 12" O.C.	(1) #5 OR (2) #4	"A"	
CW-2	10"	8'-0"	#4 @ 18" O.C.	#4 @ 12" O.C.	(1) #5 OR (2) #4	"A"	
CW-3	12.5"	8'-0"	#4 @ 18" O.C.	#4 @ 12" O.C.	(1) #5 OR (2) #4	"A"	

NOTES:
1. f'c = 3,000 PSI, fy = 60,000 PSI
2. PLACE VERTICAL AND HORIZONTAL REINFORCEMENT IN THE CENTER OF FOUNDATION WALL.
3. (1) HORIZONTAL BAR SHALL BE PLACED WITHIN 4" OF THE TOP AND BOTTOM OF THE FOUNDATION WALL. ALL OVER BARS SHALL BE EQUALLY SPACED U.N.O.
4. PLACE (2) HORIZONTAL #4 BARS WITHIN 2" OF EACH OPENING AND EXTEND BARS 24" BEYOND THE EDGE OF OPENING. VERTICAL BARS MAY TERMINATE 3" FROM THE TOP OF THE CONCRETE. PLACE (1) #4 BARS AT EACH SIDE AND BELOW EACH OPENING. HEIGHT OF CONCRETE OVER OPENINGS SHALL BE A MINIMUM OF 12" U.N.O.
5. PROVIDE 24" LONG LAP SPLICES FOR CONTINUOUS REINFORCEMENT.
6. PROVIDE ANCHOR BOLTS EMBEDDED INTO FOUNDATION WALLS AT ALL EXTERIOR AND SHEAR WALLS U.N.O. SEE ANCHOR BOLT SCHEDULE AND PLANS FOR SIZE AND SPACING OF ANCHOR BOLTS.



FOOTING SCHEDULE

MARK	LENGTH	WIDTH	THICKNESS	CONTINUOUS REINFORCEMENT				CROSSWISE REINFORCEMENT				NOTES
				QTY.	SIZE	LENGTH	SPACING	QTY.	SIZE	LENGTH	SPACING	
F1.5	CONT.	18"	12"	2	#4	CONT.	EQ.	-				
F2.0	CONT.	24"	12"	3	#4	CONT.	EQ.	-				
F2.5	CONT.	30"	12"	4	#4	CONT.	EQ.	-				
F2.75	CONT.	33"	30"	3	#5	CONT.	EQ.	-	#5	27"	12" O.C.	TOP AND BOTTOM
F3.0	CONT.	36"	12"	5	#4	CONT.	EQ.	-	#4	30"	9" O.C.	
F4.5	CONT.	54"	30"	5	#5	CONT.	EQ.	-	#5	48"	12" O.C.	TOP AND BOTTOM
S3.0	36"	36"	12"	4	#4	30"	EQ.	4	#4	30"	EQ.	
S3.5	42"	42"	12"	5	#4	36"	EQ.	5	#4	36"	EQ.	
S4.0	48"	48"	12"	6	#5	42"	EQ.	6	#5	42"	EQ.	
S4.5	48"	48"	12"	6	#5	48"	EQ.	6	#5	48"	EQ.	
S5.0	54"	54"	12"	7	#5	54"	EQ.	7	#5	54"	EQ.	
S5.0A	60"	60"	25"	10	#5	56"	EQ.	10	#5	54"	EQ.	REINFORCE TOP AND BOTTOM
S5.5	66"	66"	12"	8	#5	60"	EQ.	8	#5	60"	EQ.	
S6.0	72"	72"	14"	10	#5	66"	EQ.	10	#5	66"	EQ.	
S8.0	96"	96"	14"	11	#5	90"	EQ.	11	#5	90"	EQ.	

NOTES:
1. f'c = 3,000 PSI, TY = 60,000 PSI
2. EXTEND ALL FOOTINGS BELOW THE FROST LINE OF THE LOCALITY. (30")
3. FOOTINGS SHALL BEAR ON NATIVE UNDISTURBED SOILS OR COMPACTED STRUCTURAL FILL AS APPROVED AND SPECIFIED BY A LICENSED GEOTECHNICAL ENGINEER.
4. NO PENETRATIONS SHALL BE ALLOWED THROUGH FOOTINGS. WHEN CONFLICTS ARISE THE FOOTING SHALL BE STEPPED BELOW THE CONFLICT
5. FOOTINGS SHALL BE CENTERED UNDER ALL WALLS & COLUMNS. U.N.O.
6. PLACE ALL REINFORCING STEEL ACCURATELY & SUPPORT AGAINST DISPLACEMENT PRIOR TO POURING CONCRETE.
7. LONGITUDINAL AND CROSSWISE REINFORCEMENT SHALL HAVE 3" OF CLEAR COVER FROM THE BASE OF THE FOOTING.

HOLDOWN SCHEDULE

MARK	HOLDOWN	BOUNDARY MEMBER	FOUNDATION ANCHOR	EMBEDMENT DEPTH	STRAP ATTACHMENT FASTENERS	NOTES
HD-1	LSTHD8	(2) 2x_	EMBEDDED	8"	(16) 0.148x3-1/4" NAILS	
HD-2	STHD10	(2) 2x_	EMBEDDED	10"	(16) 0.148x3-1/4" NAILS	
HD-3	STHD14	(2) 2x_	EMBEDDED	14"	(16) 0.148x3-1/4" NAILS	
HD-4	HDU2-SDS2.5	(2) 2x_	SB5/8x24 EMBED.	18"	(6) 1/4"x2-1/2" SDS	
HD-5	HDU5-SDS2.5	(2) 2x_	SB5/8x24 EMBED.	18"	(14) 1/4"x2-1/2" SDS	
HD-6	HDU8-SDS2.5	(2) 2x_	SB7/8x24 EMBED.	18"	(20) 1/4"x2-1/2" SDS	
HD-7	HDU11-SDS2.5	(3) 2x_	SB1x30 EMBED.	24"	(30) 1/4"x2-1/2" SDS	
HD-8	HDU14-SDS2.5	(1) 6x6	SB1x30 EMBED.	24"	(36) 1/4"x2-1/2" SDS	
ST-1	CS16x46"	(1) 2x_	-	-	(20) 0.148x2-1/2" NAILS	
ST-2	MST37	(2) 2x_	-	-	(20) 0.162x2-1/2" NAILS	
ST-3	MST48	(2) 2x_	-	-	(32) 0.162x2-1/2" NAILS	
ST-4	MST60	(2) 2x_	-	-	(46) 0.162x2-1/2" NAILS	
ST-5	MST72	(2) 2x_	-	-	(48) 0.162x2-1/2" NAILS	

NOTES:
1. INSTALLATION OF HOLDOWN ANCHORS AND STRAPS SHALL BE PER MANUFACTURERS REQUIREMENTS AND SPECIFICATIONS. FILL ALL HOLES U.N.O.
2. ALL HOLDOWNS AND STRAPS SHALL BE SIMPSON PRODUCT OR EQUIVALENT.
3. PROVIDE EDGE NAILING TO STUDS CONNECTED TO HOLDOWN ANCHORS AND STRAPS.
4. SEE DETAILS FOR TYPICAL HOLDOWN & STRAP CONNECTIONS.
5. FOR MISSED HOLDOWNS CONTACT ENGINEER OF RECORD FOR REPLACEMENTS.
6. FOR LSTHD8, STHD10, STHD14 USE RJ MODELS FOR HOLDOWNS AT TYPICAL RIM JOIST APPLICATIONS.
7. FLOOR TO FLOOR STRAPS SHALL BE CENTERED OVER THE FLOOR CAVITY.

GENERAL POST NOTES

NOTES:
1. INSTALL (1) TRIMMER AND (2) KING STUD ON BOTH SIDES OF EACH OPENING. U.N.O.
2. ATTACH 2x BUILT UP POST PLIES TOGETHER w/ 16d NAILS @ 6" O.C. STAGGERED.
3. POST CALLOUTS AT HEADERS INDICATE THE NUMBER OF TRIMMER STUDS REQUIRED.
4. PROVIDE SOLID 2x SQUASHING BLOCKING BELOW EACH POST AT FLOOR FRAMING. BLOCKING SHALL MATCH DIMENSIONS OF POST ABOVE. PROVIDE POSTS OF EQUAL DIMENSION OR GREATER BELOW SQUASHING BLOCKING AND POSTS ABOVE THROUGH TO FOUNDATION/FOOTING U.N.O. OR UNLESS POST ENDS OVER A BEAM.
5. BUILT-UP 2x POSTS (P2 - P5) SHALL MATCH THE WALL DIMENSION FOR WHICH THEY ARE PLACED.
6. BUILT UP POSTS SHALL BE DF-L#2 GRADE. PARALLAM POSTS SHALL BE 2.0E PSL.
7. POSTS SHALL BE CENTERED BELOW THE BEAMS/POSTS ABOVE FOR WHICH LOADS THE POSTS ARE INTENDED TO CARRY.

ROOF BEAM SCHEDULE

MARK	QTY.	SIZE	MATERIAL	GRADE
RB1	3	2x8	DIM. LUMBER	DF-L#2
RB2	3	2x10	DIM. LUMBER	DF-L#2
RB3	3	2x6	DIM. LUMBER	1.9E
RB4	1	W14 x 30	STEEL	A992-50
RB5	1	W14 x 90	STEEL	1.9E
RB6	1	W14 x 22	STEEL	A992-50
RB7	1	W14 x 120	STEEL	A992-50
RB8	1	W14 x 48"	STEEL	A992-50
RB9	3	1 3/4" x 11 7/8"	LVL	A992-50
RB10	1	W10 x 12	STEEL	A992-50
RB11	2	2 x 6	DIM. LUMBER	DF-L#2

FIRST FLOOR BEAM SCHEDULE

MARK	QTY.	SIZE	MATERIAL	GRADE
B101	3	1 3/4" x 11 7/8"	LVL	1.9E
B102	3	1 3/4" x 18"	LVL	1.9E
B103	3	2 x 10	DIM. LUMBER	DF-L#2
B104	3	1 3/4" x 7 1/4"	LVL	1.9E
B105	3	2 x 8	DIM. LUMBER	DF-L#2
B106	3	2 x 10	DIM. LUMBER	DF-L#2
B107	3	1 3/4" x 18"	LVL	1.9E
B108	3	1 3/4" x 9 1/2"	LVL	1.9E
B109	3	1 3/4" x 11 7/8"	LVL	1.9E
B110	3	1 3/4" x 18"	LVL	1.9E
B111	1	W16 x 77	STEEL	A992-50
B112	1	W16 x 77	STEEL	A992-50
B113	1	W14 x 22	STEEL	A992-50
B114	1	W14 x 34	STEEL	A992-50
B115	1	W14 x 74	STEEL	A992-50
B116	1	W14 x 43	STEEL	A992-50
B117	3	1 3/4" x 14"	LVL	1.9E
B118	3	1 3/4" x 11 7/8"	LVL	1.9E
B119	3	1 3/4" x 9 1/2"	LVL	1.9E
B120	2	1 3/4" x 14"	LVL	1.9E
B121	1	W12 x 19	STEEL	A992-50
B122	1	W14 x 68	STEEL	A992-50
B123	1	MC12 x 31	STEEL	A992-50
B124	1	W14 x 61	STEEL	A992-50
B125	1	W14 x 38	STEEL	A992-50
B126	1	W21 x 223	STEEL	A992-50
B127	1	W16 x 77	STEEL	A992-50
B128	3	1 3/4" x 11 7/8"	LVL	1.9E
B129	3	2 x 10	DIM. LUMBER	DF-L#2
B130	2	1 3/4" x 9 1/2"	LVL	1.9E
B131	1	C15X33.9	STEEL	A992-50
B132	1	C15X33.9	STEEL	A992-50
B133	1	C15x33.9	STEEL	A992-50
B134	1	C15x33.9	STEEL	A992-50
B135	1	MC12x10.6	STEEL	A992-50
B136	1	W8x10	STEEL	A992-50
B137	1	W16x67	STEEL	A992-50

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
2	ASI 1	10/17/23
1	Permit Review Comments	07/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

FOCUS ENGINEERING & SURVEYING

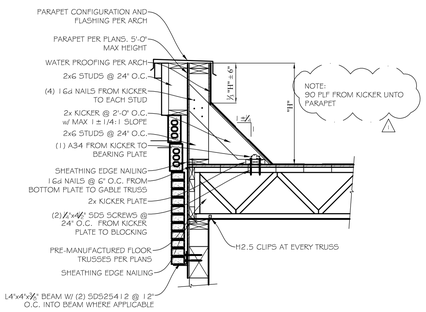
ISSUE DATE
05/05/23

SCHEDULES

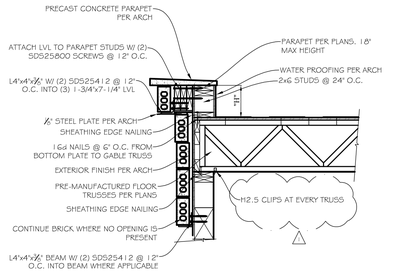
SHEET
S400

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

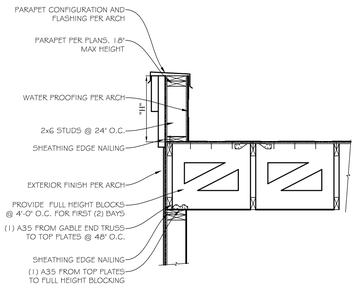
C:\Users\sdawes.FOCUS\Documents\23-7004 Fashion Point (Murray Offices)_sdaw19@yahoo.com.rvt
PRINTED AT 11/1/2023 3:37:58 PM



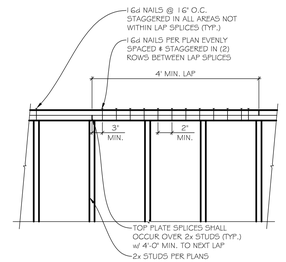
17 TALL PARAPET w/ BRICK - TRUSS PERPENDICULAR



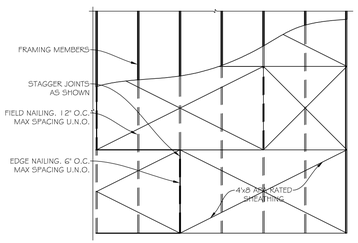
13 BEARING WALL w/ BRICK - TRUSS PERPENDICULAR



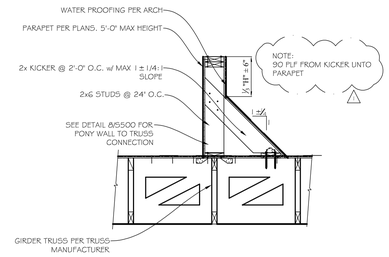
9 PARAPET w/ TRUSS PARALLEL



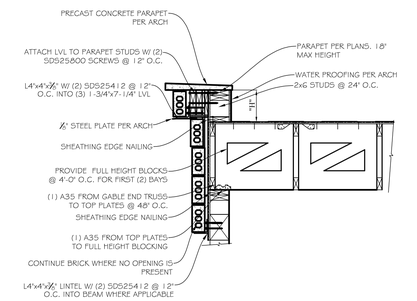
5 TYP. TOP PLATE SPLICE CONNECTION



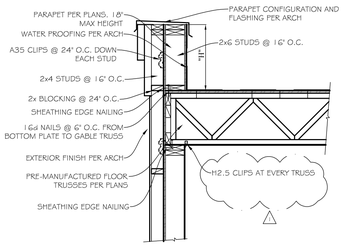
1 HORIZONTAL DIAPHRAGM



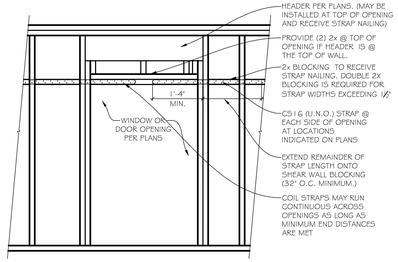
18 PONY WALL OVER GIRDER TRUSS



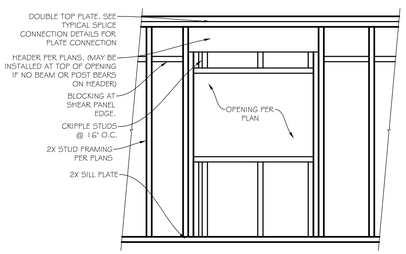
14 BEARING WALL w/ BRICK - TRUSS PARALLEL



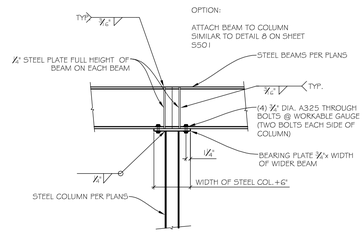
10 DOUBLE WALL w/ TRUSS PERPENDICULAR



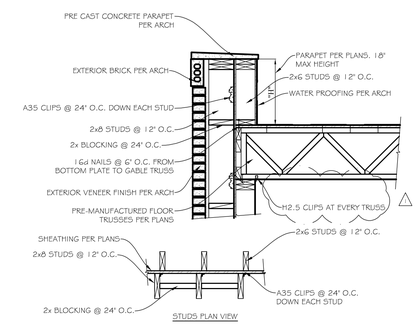
6 STRAPPED OPENING @ HEADER (ONLY REQUIRED AS CALLED ON PLANS)



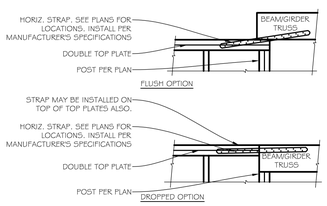
2 TYPICAL WALL FRAMING



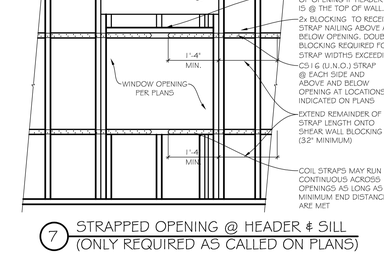
19 (2) STEEL BEAMS TO STEEL COLUMN



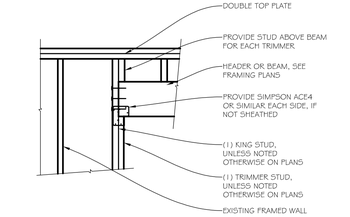
15 DOUBLE WALL w/ BRICK - TRUSS PERPENDICULAR



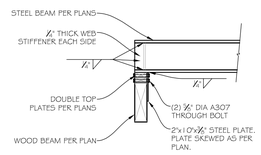
11 HORIZ. STRAP OPTIONS



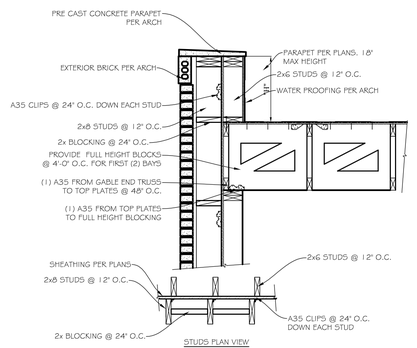
7 STRAPPED OPENING @ HEADER & SILL (ONLY REQUIRED AS CALLED ON PLANS)



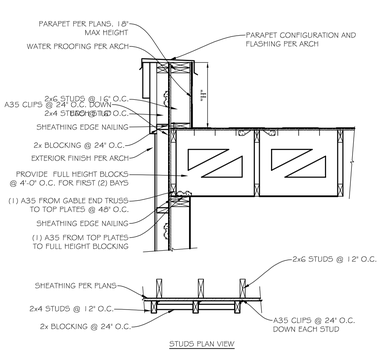
3 TYPICAL HEADER



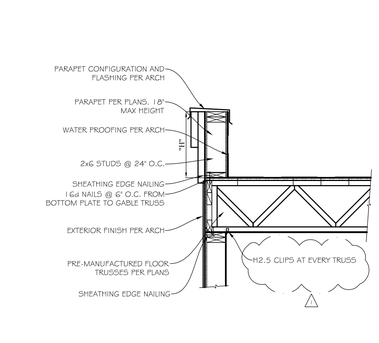
20 STEEL BEAM TO WOOD HEADER



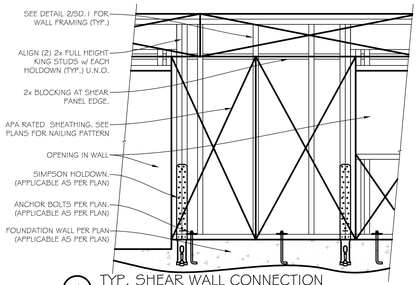
16 DOUBLE WALL w/ BRICK - TRUSS PARALLEL



12 DOUBLE WALL w/ TRUSS PARALLEL



8 PARAPET w/ TRUSS PERPENDICULAR



4 TYP. SHEAR WALL CONNECTION

MINT ARCHITECTURE + ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY

MARK	ISSUE DESCRIPTION	ISS. #	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.,
MURRAY, UT 84107

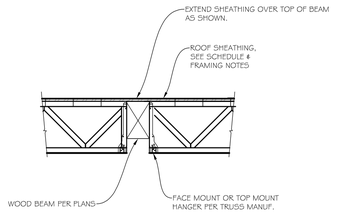
ISSUE DATE
05/05/23

STRUCTURAL DETAILS

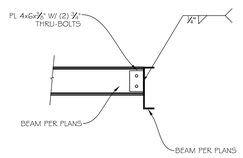
SHEET
S500

SIGNATURE DATE

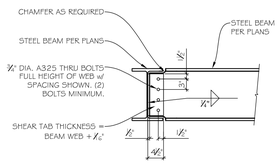
PRINTED AT



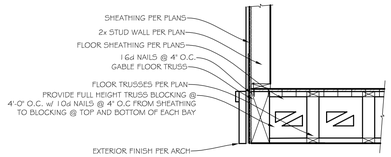
17 TRUSSES TO WOOD BEAM



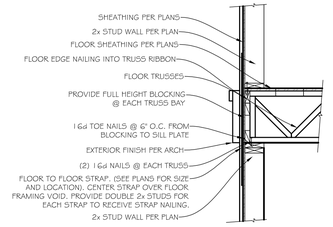
13 CHANNEL BEAM TO CHANNEL BEAM



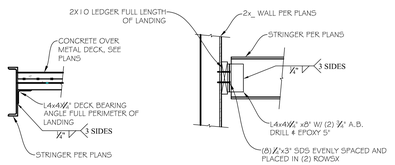
9 STEEL BEAM TO STEEL BEAM (KNIFE PLATE)



5 FLOOR TRUSSES TO EXTERIOR BEARING WALL (PAR.)

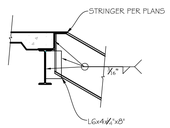


1 FLOOR TRUSSES TO EXTERIOR BEARING WALL (PERP.)

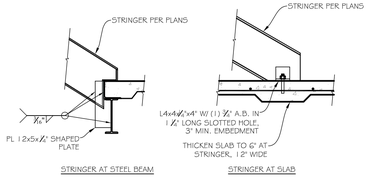


STRINGER AT LANDING

STRINGER AT WOOD WALL



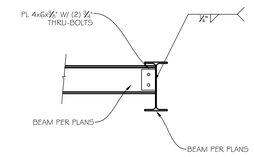
STRINGER AT STEEL BEAM



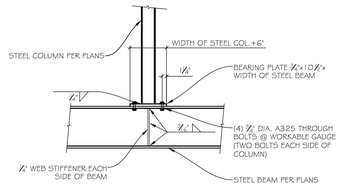
STRINGER AT STEEL BEAM

STRINGER AT SLAB

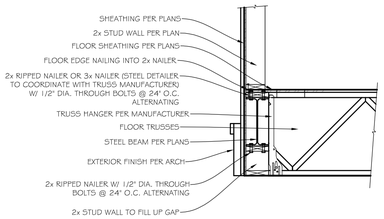
18 TYPICAL STEEL STAIRS



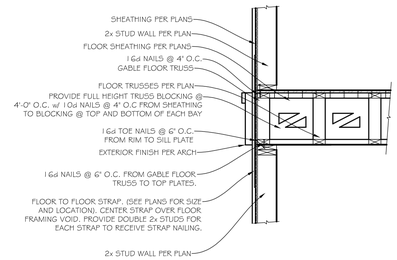
14 CHANNEL BEAM TO WIDE FLANGE BEAM



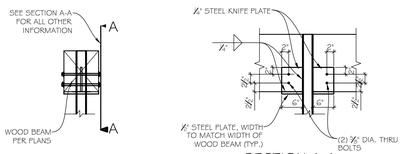
10 STEEL COLUMN TO STEEL BEAM



6 FLOOR TRUSSES TO STEEL BEAM (PERP.)



2 FLOOR TRUSSES TO EXTERIOR BEARING WALL (PAR.)

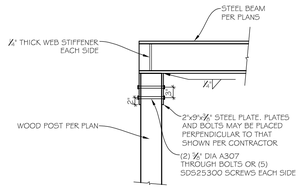


SECTION A-A

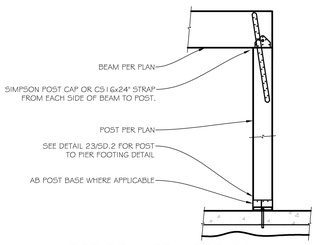


PLAN VIEW

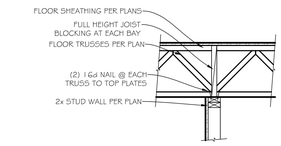
15 WOOD BEAM TO STEEL COLUMN



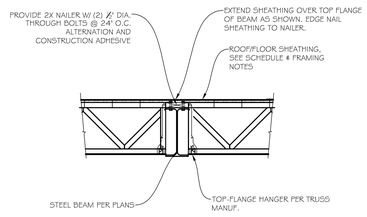
11 STEEL BEAM TO WOOD POST



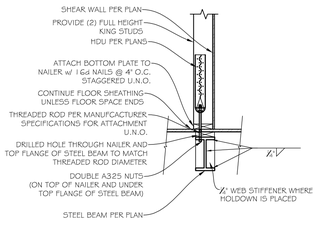
7 WOOD BEAM TO WOOD COLUMN



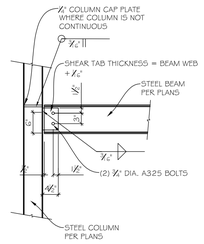
3 FLOOR TRUSSES TO LOWER BEARING WALL (PERP.)



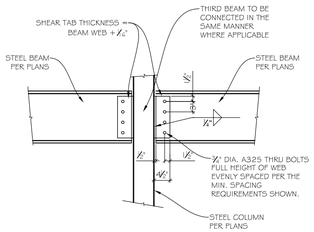
19 TRUSSES TO STEEL BEAM



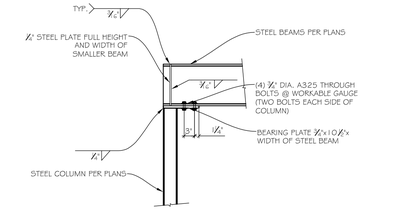
16 HOLD DOWN TO STEEL BEAM



12 CHANNEL BEAM TO HSS COLUMN



8 MULTIPLE STEEL BEAM TO STEEL COLUMN (KNIFE PLATE)



4 STEEL BEAM TO STEEL COLUMN

SIGNATURE DATE

PRINTED AT

MINT ARCHITECTURE + ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.build4withmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY

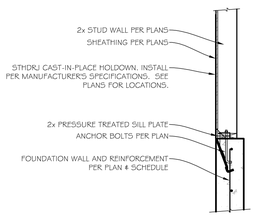
MARK	ISSUE DESCRIPTION	ISS. #	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.,
MURRAY, UT 84107

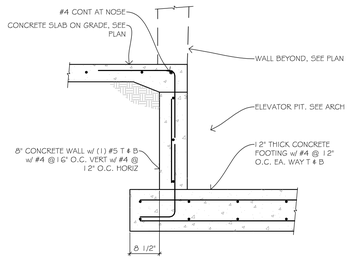
ISSUE DATE
05/05/23

STRUCTURAL DETAILS

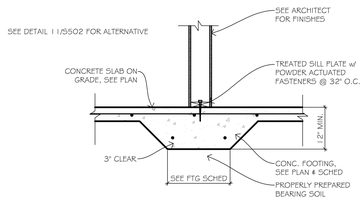
SHEET
S501



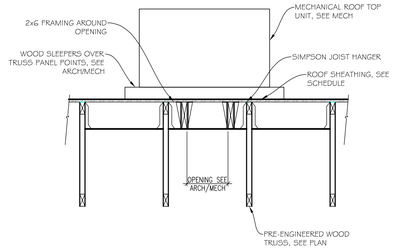
16 TYPICAL STHDRJ HOLDOWN



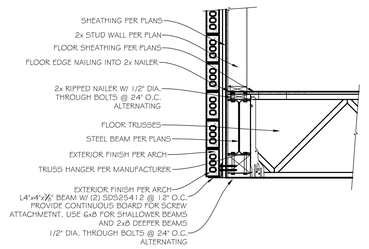
12 ELEVATOR PIT @ OPENING



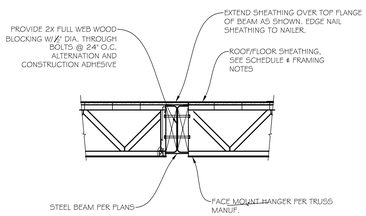
9 CONT. INTERIOR FOOTING AT BEARING WALL



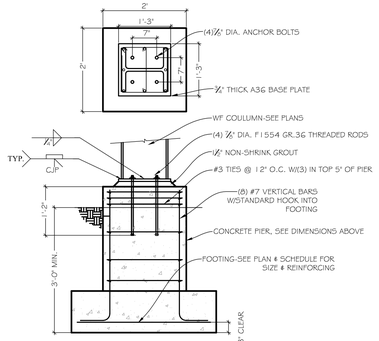
5 TYPICAL MECHANICAL UNIT SUPPORT



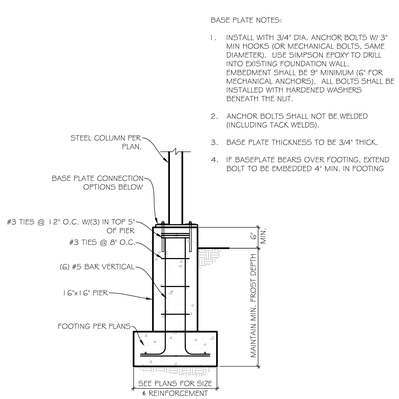
1 FLOOR TRUSSES TO STEEL BEAM (PERP.)

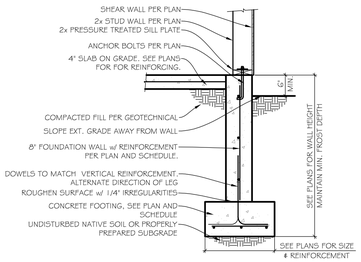


17 TRUSSES TO STEEL BEAM

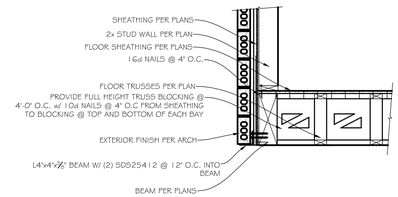


13 MOMENT FRAME PIER

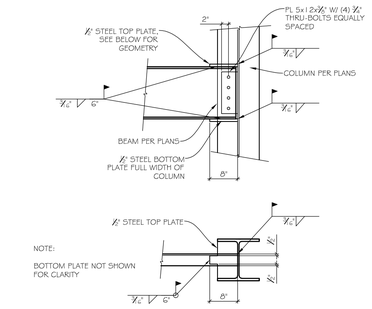




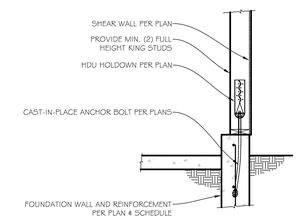
6 TYP. SLAB ON GRADE FOUNDATION



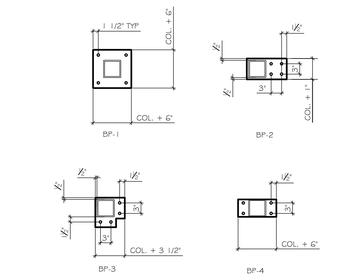
2 FLOOR TRUSSES TO EXTERIOR BEARING WALL (PAR.)



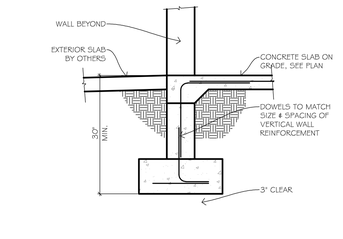
18 CANOPY BEAM TO MOMENT FRAME CONNECTION



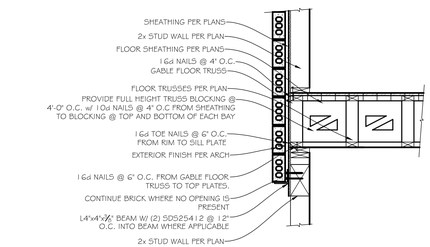
14 TYPICAL HDU HOLDOWN



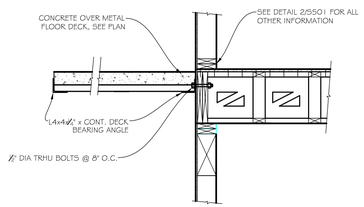
10 TYP. PIER FOUNDATION



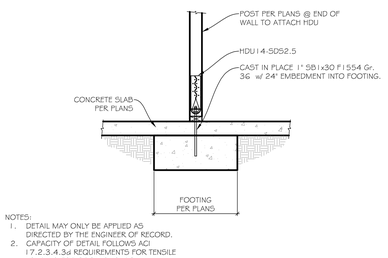
7 OPENING AT FOUNDATION WALL



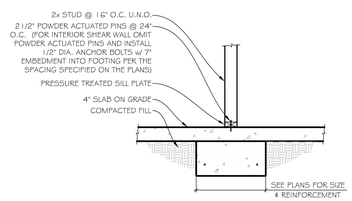
3 FLOOR TRUSSES TO EXTERIOR BEARING WALL (PAR.)



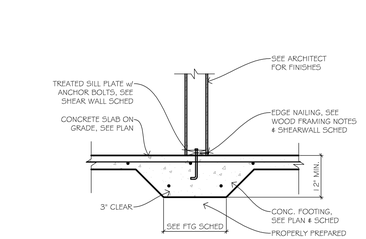
19 CONCRETE DECK TO EXT. WALL



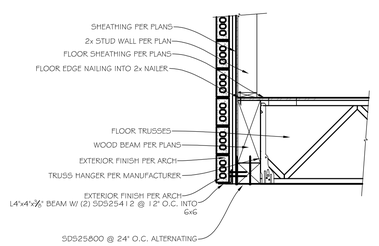
15 HDU TO INTERIOR FOOTING



11 TYP. INTERIOR FOOTING



8 CONT. INTERIOR FOOTING AT SHEAR WALL



4 FLOOR TRUSSES TO WOOD BEAM (PERP.)

SIGNATURE DATE

MINT ARCHITECTURE + ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.build4withmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY

MARK	ISSUE DESCRIPTION	ISS.	#	REV. DESCRIPTION	REV. DATE

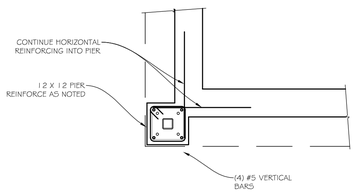
FASHION POINT OFFICE
6045 FASHION PLACE BLVD.,
MURRAY, UT 84107

ISSUE DATE
05/05/23

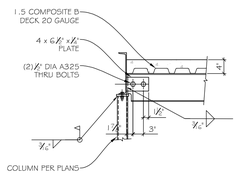
STRUCTURAL DETAILS

SHEET
S502

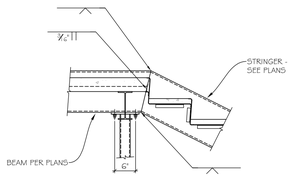
PRINTED AT

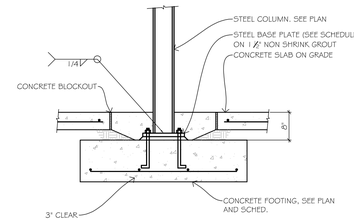


14 PIER AT STAIRS

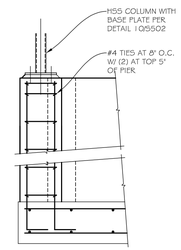


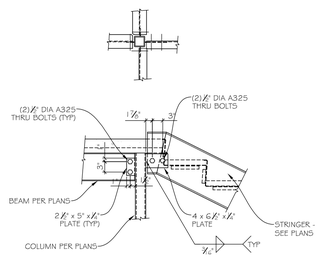
9 STAIRS AT LANDING



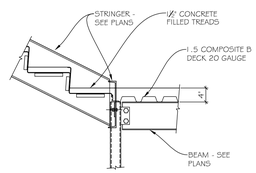


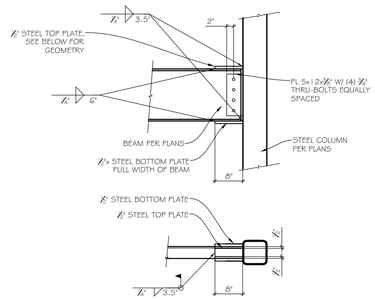
1 TYPICAL INTERIOR COLUMN TO FOOTING



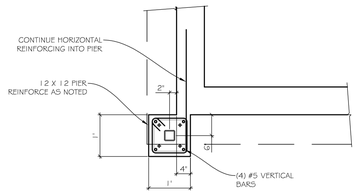


10 STAIRS AT LANDING

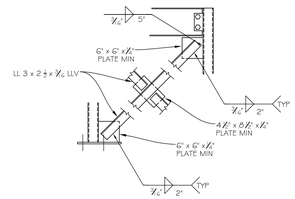




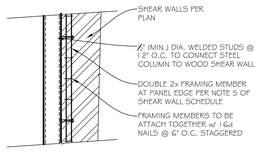
2 CANOPY BEAM TO HSS COLUMN



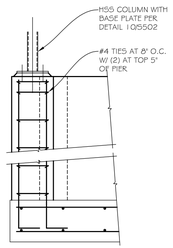
12 PIER AT STAIRS



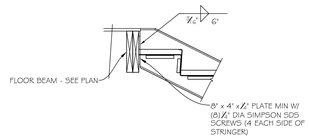
7 TYPICAL STAIR BRACING



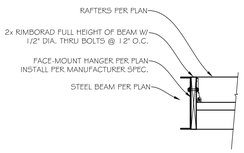
3 SHEAR WALL TO STEEL POST



12 PIER AT STAIRS



8 STRINGER ATTACHMENT TO WOOD FRAMING



4 RAFTERS TO HSS BEAM

SIGNATURE DATE

MINT ARCHITECTURE + ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

PROFESSIONAL STRUCTURAL ENGINEER
No. 293261
CRAIG R. LYM
11/02/2023
STATE OF UTAH

DRAWN BY

MARK	ISSUE DESCRIPTION	ISS. #	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.,
MURRAY, UT 84107

ISSUE DATE
05/05/23

STRUCTURAL DETAILS

SHEET
S503

PRINTED AT

ABBREVIATIONS

AC	ACCESS COVER AIR CONDITIONING	EWC	ELECTRIC WATER COOLER	RA	RETURN AIR
AD	ACCESS DOOR AREA DRAIN	EWT	ENTERING WATER TEMPERATURE	RAG	RETURN AIR GRILLE
AFF	ABOVE FINISHED FLOOR	EX	EXISTING	RD	ROOF DRAIN
AH	AIR HANDLING UNIT	F	FURNACE	RF	RELIEF AIR
AP	ACCESS PANEL	FB	FAN POWERED VAV BOX	RH	RELIEF HOOD RADIANT HEATER
ATC	AUTOMATIC TEMPERATURE CONTROL	FC	FAN COIL UNIT	RI	ROUGH-IN
AUTO	AUTOMATIC	FD	FLOOR DRAIN FIRE DAMPER	RP	RADIANT PANEL RECIRCULATION PUMP
AV	AIR ADMITTANCE VALVE	FH	FIRE HYDRANT	RT	ROOFTOP UNIT
AW	AIR WASHER	FL	FILTER	RV	RELIEF VENT RELIEF VALVE
B	BOILER	FLR	FLOOR	REQD	REQUIRED
BB	BASEBOARD	FOB	FLAT ON BOTTOM	SA	SUPPLY AIR
BDD	BACKDRAFT DAMPER	FOS	FLAT ON SIDE	SC	SELF CONTAINED UNIT
BFP	BACKFLOW PREVENTOR	FOT	FLAT ON TOP	SD	STORM DRAIN
BLD	BUILDING	FP	FIREPLACE	SEF	SMOKE EXHAUST FAN
BOD	BOTTOM OF DUCT	FS	FLOOR SINK	SF	SUPPLY FAN
BOU	BOTTOM OF UNIT	FSD	FIRE/SMOKE DAMPER	SP	STATIC PRESSURE
BTU	BRITISH THERMAL UNIT	FU	FIXTURE UNIT	SPEC	SPECIFICATION
BTUH	BRITISH THERMAL UNIT PER HOUR	GA	GAUGE	SS	STAINLESS STEEL SANITARY SEWER
CA	COMBUSTION AIR	GC	GENERAL CONTRACTOR	ST	SOUND TRAP
CC	COOLING COIL	GI	GREASE INTERCEPTOR	STD	STANDARD
CD	CONDENSATE DRAIN CONSTRUCTION DOCUMENT	GPM	GALLONS PER MINUTE	TAG	TRANSFER AIR GRILLE
CFH	CUBIC FEET PER HOUR	GRD	GRADE	TOD	TOP OF DUCT
CFM	CUBIC FEET PER MINUTE	GT	GREASE TRAP	TW	THROUGH WALL UNIT
CH	CHILLER	GW	GREASE WASTE	TYP	TYPICAL
CHWR	CHILLED WATER RETURN	HB	HOSE BIBB	UH	UNIT HEATER
CHWS	CHILLED WATER SUPPLY	HDR	HEADER	UR	URINAL
CI	CAST IRON	HE	HEAT EXCHANGER	VAV	VARIABLE AIR VOLUME
CL	CENTER LINE	HP	HEAT PUMP	VB	VACUUM BREAKER VAV BOX
CLG	CEILING	HTR	HEATER	VTR	VENT THROUGH ROOF
CLR	CLEAR	HU	HUMIDIFIER	W/	WITH
CO	CLEAN OUT	HVAC	HEATING, VENTILATING & AIR CONDITIONING	WA	WATER HAMMER ARRESTOR
CONN	CONNECTION	HW	HOT WATER	WB	WET BULB
CP	CIRCULATING PUMP	HWR	HOT WATER RETURN	WC	WATER CLOSET
CR	CONDENSATE RETURN	HWS	HOT WATER SUPPLY	WH	WATER HEATER
CT	COOLING TOWER	IE	INVERT ELEVATION		
CU	CONDENSING UNIT COPPER	IH	INTAKE HOOD		
CW	COLD WATER	INSUL	INSULATION		
CWR	CONDENSER WATER RETURN	L	LOUVER		
CWS	CONDENSER WATER SUPPLY	LAT	LEAVING AIR TEMPERATURE		
DA	DILUTION AIR	LAV	LAVATORY		
DB	DRY BULB	LPG	LIQUEFIED PETROLEUM GAS		
DCW	DOMESTIC COLD WATER	MAX	MAXIMUM		
DF	DRINKING FOUNTAIN DUCT FURNACE DESTRATIFICATION FAN DOWN FLOW	MBH	THOUSAND BTU PER HOUR		
		MC	MECHANICAL CONTRACTOR		
		MD	MANUAL DAMPER		
DFU	DRAINAGE FIXTURE UNIT	MECH	MECHANICAL		
DH	DUCT HEATER	MH	MANHOLE		
DHW	DOMESTIC HOT WATER	MIN	MINIMUM		
DIA	DIAMETER	MU	MAKE-UP AIR UNIT		
DM	DAMPER	NATGAS	NATURAL GAS		
DN	DOWN	NIC	NOT IN CONTRACT		
DWG	DRAWING	NTS	NOT TO SCALE		
EA	EXHAUST AIR	OA	OUTSIDE AIR		
EAT	ENTERING AIR TEMPERATURE	OC	ON CENTER		
EC	ELECTRICAL CONTRACTOR EVAPORATIVE COOLER	OCEW	ON CENTER EACH WAY		
		ORD	OVERFLOW ROOF DRAIN		
EF	EXHAUST FAN	P	PUMP		
EH	ELECTRIC HEATER EXHAUST HOSE	PH	PENT HOUSE		
		PRV	PRESSURE REDUCING VALVE		
EL	ELEVATION	P&TV	PRESSURE & TEMPERATURE RELIEF VALVE		
EQ	EQUIPMENT	PSI	POUNDS PER SQUARE INCH		
ESP	EXTERNAL STATIC PRESSURE	PVC	POLYVINYL CHLORIDE		
EW	EMERGENCY EYE WASH	QD	QUICK DISCONNECT		

THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.

LEGEND

AxB	BARE SHEET METAL RECTANGULAR DUCT, 'A' AND 'B' ARE INSIDE CLEAR DIMENSIONS. 'A' IS WIDTH OF DUCT IN VIEW SHOWN.
AxB	1" LINED SHEET METAL RECTANGULAR DUCT, OR 1" FIBERGLASS DUCT, SEE DRAWINGS FOR TYPE, 'A' AND 'B' ARE INSIDE CLEAR DIMENSIONS. 'A' IS WIDTH OF DUCT IN VIEW SHOW.
AxB	1 1/2" WRAPPED SHEET METAL RECTANGULAR DUCT, 'A' AND 'B' ARE INSIDE CLEAR DIMENSIONS. 'A' IS WIDTH OF DUCT IN VIEW SHOW.
A"Ø	BARE SHEET METAL ROUND MEDIUM OR LOW PRESSURE DUCT, A"Ø IS DIAMETER.
A"Ø	1 1/2" WRAPPED ROUND MEDIUM OR LOW PRESSURE DUCT, A"Ø IS DIAMETER.
	INSULATED ROUND FLEXIBLE DUCT, 5 FEET MAXIMUM.
	DIRECTION OF AIRFLOW
	SUPPLY DUCT RISER
	SUPPLY DUCT DROP
	RETURN, EXHAUST, OR OUTSIDE AIR DUCT RISER
	RETURN, EXHAUST, OR OUTSIDE AIR DUCT DROP
	ROUND DUCT DROP
	ROUND DUCT RISER
	MANUAL VOLUME DAMPERS (SQUARE OR ROUND)
	MOTORIZED DAMPER OR FIRE/SMOKE DAMPER
	DUCT ACCESS DOOR
	INTAKE LOUVER WITH BIRDSCREEN
	EXHAUST LOUVER WITH BIRDSCREEN
	FIRE DAMPER
	RECTANGULAR ELBOW WITH TURNING VANES
	SLOT DIFFUSER
	SQUARE DIFFUSER
	DUCT MOUNTED GRILLE (RECTANGULAR)
	BARE SHEET METAL ROUND MEDIUM OR LOW
	ROUND DIFFUSER
	24x24 RETURN AIR GRILLE
	24x12 RETURN AIR GRILLE
T	THERMOSTAT OR SENSOR
S	SWITCH
H	HUMIDITY SENSOR
	CLEAN OUT
A	COMPRESSED AIR
CD	CONDENSATE DRAIN
CR	CONDENSATE RETURN
CWR	CONDENSER WATER RETURN
CWS	CONDENSER WATER SUPPLY
CHWR	CHILLED WATER RETURN
CHWS	CHILLED WATER SUPPLY
	HOT WATER RECIRCULATION LINE
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
G	NATURAL GAS
OD	OVERFLOW ROOF DRAIN
RD	ROOF DRAIN
S	STEAM
SCW	SOFT COLD WATER
SHW	SOFT HOT WATER
V	VENT LINE
VTR	VENT THROUGH ROOF

120°	120° F. HOT WATER
140°	140° F. HOT WATER
	OXYGEN
	VACUUM
160°	160° F. HOT WATER
	BUTTERFLY VALVE
	BALL VALVE
	GATE VALVE
	CHECK VALVE
	PLUG VALVE
P	PRV
	2-WAY AUTO VALVE
	3-WAY AUTO VALVE
	THERMOMETER
	GAUGE
	UNION
	STRAINER
	BALANCING VALVE
	RELIEF VALVE
	BACKFLOW PREVENTER
	PIPE ANCHOR
	DIRECTION OF FLOW
	EXPANSION JOINT
	FLEXIBLE CONNECTION
	PIPING TEE DROP TO BELOW
	PIPING ELBOW DROP
	PIPING ELBOW RISER
SS	UNDERGROUND SANITARY SEWER
SS	ABOVE GROUND SANITARY SEWER
	UNDERGROUND COLD WATER
	UNDERGROUND HOT WATER (120° F.)
	ABOVE GROUND COLD WATER
	ABOVE GROUND HOT WATER
	HOSE BIBB
SS	FLOOR DRAIN
SS	FLOOR SINK
	FIRE HYDRANT
	GLOBE VALVE
	CONNECTION OFF SIDE
	CONNECTION OFF BOTTOM
	CONNECTION OFF TOP
	WATER HAMMER ARRESTER
	CAPPED END

DRAWING INDEX

SHEET NUMBER/DRAWING TITLE

MECHANICAL PLANS

M001 TITLE SHEET (LEGEND and ABBREVIATIONS)

M101 LEVEL 1 MECHANICAL PLAN
M102 LEVEL 2 MECHANICAL PLAN
M103 ROOF MECHANICAL PLAN

M701 MECHANICAL DETAILS & SCHEDULES

PLUMBING PLANS

P101 LEVEL 1 PLUMBING PLAN
P102 LEVEL 2 PLUMBING PLAN
P103 ROOF PLUMBING PLAN

P701 PLUMBING DETAILS & SCHEDULES

BUILDING UTILITY INFORMATION

UTILITY SIZING SCHEDULE

B

TAG	QTY	DOMESTIC WATER						WASTE	
		COLD		HOT		COMBINED		DFU'S	TOTAL
		FU'S	TOTAL	FU'S	TOTAL	FU'S	TOTAL		
WC 1	2	10	20	-	-	10	20	4	8
WC 2	2	10	20	-	-	10	20	4	8
LAV 1	4	1.5	6	1.5	6	2	8	1	4
FD 1	6	-	-	-	-	-	-	2	12
HB 1	4	5	20	-	-	5	20	-	-
JS 1	1	2.25	2.25	2.25	2.25	3	3	5	5
DF 1	1	0.25	0.25	-	-	0.25	0.25	0.5	0.5
TOTAL DOMESTIC WATER FIXTURE UNITS							71.25		
GPM PER TABLE E102							60		
WATER SIZING PER FIGURE E103C							2"		
TOTAL DRAINAGE FIXTURE UNITS									37.5
WASTE SIZING PER TABLE 710.1(1)									4"

GENERAL NOTES

A) THESE DRAWINGS WERE PREPARED USING THE 2018 IBC, 2018 IMC, 2018 IPC, 2018 IFGC, AND THE 2018 IECC.

B) ALL INSTALLATIONS SHALL BE PER THE 2018 IBC, 2018 IMC, 2018 IPC, 2018 IFGC, AND THE 2018 IECC.

C) THESE DRAWINGS ARE TO SHOW THE GENERAL CONCEPT OF THE SYSTEMS. FIELD VERIFY ALL LOCATIONS AND COORDINATE EXACT ROUTING WITH ALL TRADES.

D) REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF PLUMBING FIXTURES, LIGHTS, CEILING DIFFUSERS, AND FIRE SPRINKLERS.

E) ALL DUCT SIZES LISTED IN THESE DRAWINGS ARE INSIDE CLEAR DIMENSIONS UNLESS NOTED OTHERWISE.

F) SLOPE ALL HORIZONTAL SANITARY WASTE AND VENT PIPING A MINIMUM OF A 1/4" PER FOOT FOR 2 1/2" AND SMALLER, 1/8" PER FOOT FOR 3" TO 6", AND 1/16" FOR 8" AND LARGER.

G) SLOPE ALL HORIZONTAL ROOF DRAINAGE PIPING A MINIMUM OF A 1/8" PER FOOT UNLESS NOTED OTHERWISE.

H) ALL MATERIALS INSTALLED IN AN AREA ABOVE THE CEILING DESIGNATED AS A RETURN AIR PLENUM MUST BE NONCOMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 50 WHEN TESTED IN ACCORDANCE WITH ASTM E 84.

J) ALL UNDERGROUND DUCT SHALL SLOPE TO ALLOW DRAINAGE TO A POINT PROVIDED WITH ACCESS.

K) PROVIDE CLEANOUTS EVERY 100 FEET ON HORIZONTAL WASTE LINES, EVERY CHANGE OF DIRECTION GREATER THAN 45°, AT THE BASE OF WASTE STACKS, AND NEAR THE POINT THE SEWER ENTERS THE BUILDING.

L) SEISMIC RESTRAINTS ARE REQUIRED PER 2018 IBC. ENGINEERING AND RESTRAINT SELECTION ARE THE RESPONSIBILITY OF THE MECHANICAL AND PLUMBING CONTRACTORS.

M) FIRESTOPPING DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR.

N) FIRESTOPPING DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR.

O) AS-BUILT DRAWINGS SHALL BE PROVIDED TO THE OWNER OR OWNERS REPRESENTATIVE WITHIN 90 DAYS OF CERTIFICATION OF OCCUPANCY.

P) O&M MANUALS FOR THE PROJECT SHALL BE PROVIDED TO THE OWNER OR OWNERS REPRESENTATIVE WITHIN 90 DAYS OF CERTIFICATION OF OCCUPANCY AND INCLUDE THE FOLLOWING ITEMS: EQUIPMENT SUBMITTALS, MANUFACTURES O&M'S, NAME AND ADDRESS OF AT LEAST ONE SERVICE AGENCY, HVAC AND SERVICE HOT WATER CONTROLS MAINTENANCE AND CALIBRATION INFORMATION, AND A NARRATIVE OF HOW EACH PIECE OF EQUIPMENT IS TO OPERATE INCLUDING SETPOINTS.

Q) PROVIDE AIR AND WATER BALANCING REPORTS TO BUILDING INSPECTOR PRIOR TO FINAL INSPECTION.

R) PIPE EXPANSION JOINTS IN THE VERTICAL RISERS AND HORIZONTAL RUNS ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR. FOLLOW THE INSTALLATION RECOMMENDATIONS FOR EACH PIPE MANUFACTURE. EXPANSION JOINTS SHOWN IN THE DRAWINGS ARE MINIMUM REQUIREMENTS AND WILL VARY BASED ON ACTUAL PIPE ROUTING. IF DESIGN ASSISTANCE IS NEEDED PLEASE CONTACT JTB.

MATERIAL SPECIFICATIONS

MECHANICAL SPECIFICATIONS (UNLESS NOTED OTHERWISE ON PLANS)

LOW PRESSURE RECTANGULAR DUCT

SUPPLY DUCT - SINGLE WALL SHEET METAL WITH 1" LINER.
RETURN DUCT - SINGLE WALL SHEET METAL WITH 1" LINER.
EXHAUST DUCT - SINGLE WALL SHEET METAL.
OUTSIDE AIR DUCT - SINGLE WALL SHEET METAL WITH 1" LINER.

LOW PRESSURE ROUND DUCT

SUPPLY DUCT - SINGLE WALL SHEET METAL WITH 1 1/2" INSULATION WRAP.
RETURN DUCT - SINGLE WALL SHEET METAL WITH 1 1/2" INSULATION WRAP.
EXHAUST DUCT - SINGLE WALL SHEET METAL.
COMBUSTION AIR DUCT - SINGLE WALL SHEET METAL.
OUTSIDE AIR DUCT - SINGLE WALL SHEET METAL WITH 1 1/2" INSULATION WRAP.

BELOW GRADE DUCT (ROUND OR RECTANGULAR)

SUPPLY DUCT - SINGLE WALL SHEET METAL WITH PVS COATING.
RETURN DUCT - SINGLE WALL SHEET METAL WITH PVS COATING.

FLUE PIPING

SINGLE WALL - ALUMINUM SINGLE WALL (SEE DRAWINGS FOR LOCATIONS).
DOUBLE WALL - ALUMINUM B-VENT PIPE.

PLUMBING SPECIFICATIONS (UNLESS NOTED OTHERWISE ON PLANS)

ABOVE GRADE PIPING

SANITARY WASTE - SCH40 PVC DWV PIPE WITH SOLVENT GLUED DWV FITTINGS.
SANITARY VENT - SCH40 PVC DWV PIPE WITH SOLVENT GLUED DWV FITTINGS.
DOMESTIC COLD WATER - 2" AND SMALLER - BLUE PEX TUBING WITH POLYALLOY CRIMPED FITTINGS.
DOMESTIC COLD WATER - 2" AND LARGER - AQUATHERM OR CPVC PIPE WITH GLUED FITTINGS.
DOMESTIC HOT WATER - RED PEX TUBING WITH POLY ALLOY CRIMPED FITTINGS. 1" FIBERGLASS INSULATION.
CONDENSATE DRAINS - (INSIDE) SCH40 PVC WITH SOLVENT CEMENT JOINTS.
CONDENSATE DRAINS - (OUTSIDE) TYPE 'M' CU TUBING WITH SOLDER JOINTS.
NATURAL GAS - 2" AND UNDER SCH 40 BLACK PIPE WITH THREADED JOINTS.
NATURAL GAS - 2 1/2" AND OVDER SCH 40 BLACK PIPE WITH WELDED JOINTS.
ROOF DRAINS - SCH40 PVC DWV PIPING WITH SOLVENT GLUED DWV FITTINGS.
USE CAST IRON PIPING FOR ROOF DRAINS RUNNING IN A RETURN AIR PLENUM.

BELOW GRADE PIPING

SANITARY WASTE - SCH40 PVC DWV PIPE WITH SOLVENT GLUED DWV FITTINGS.
ROOF DRAINS - SCH40 PVC DWV PIPING WITH SOLVENT GLUED DWV FITTINGS.
DOMESTIC WATER - TYPE 'K' COPPER TUBING WITH LEAD-FREE SOLDER JOINTS.

DOMESTIC PIPING INSULATION

1" FIBERGLASS INSULATION FOR PIPING 1 1/4" AND SMALLER.
1 1/2" FIBERGLASS INSULATION FOR PIPING 1 1/2" AND LARGER.

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN
#264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
-	-	-
B	10/24/2023	ASI 02
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

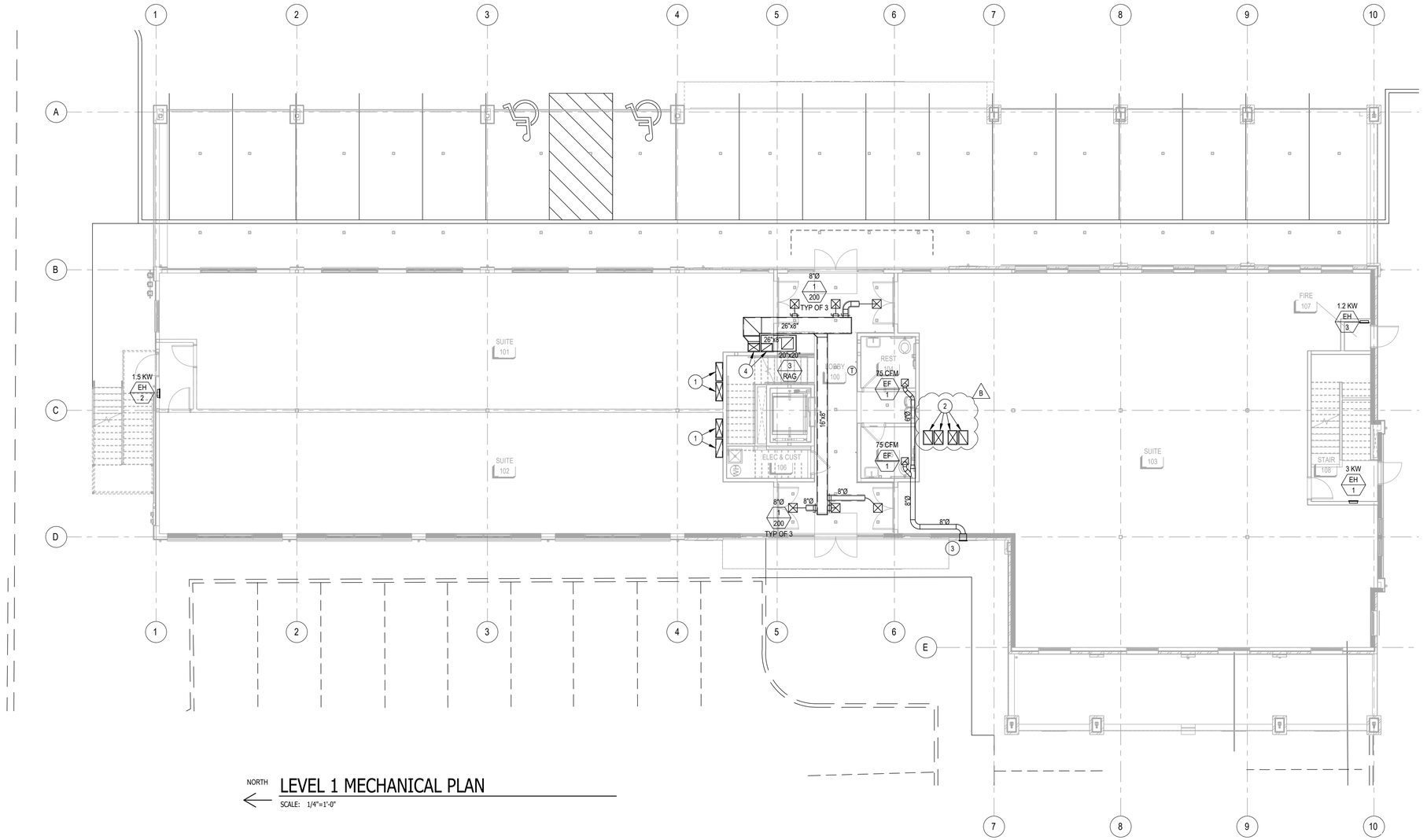
DRAWING TITLE:

TITLE SHEET

JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	NONE

SHEET NUMBER

M001



NORTH

LEVEL 1 MECHANICAL PLAN

SCALE: 1/4"=1'-0"

KEYED NOTES

1. 30"x10" LINED SUPPLY AND RETURN DUCT FROM ABOVE. LEAVE OPEN FOR FUTURE TENANT FINISHING.
2. 22"x14" LINED SUPPLY AND RETURN DUCT FROM ABOVE. LEAVE OPEN FOR FUTURE TENANT FINISHING.
3. 8"Ø EXHAUST DUCT TO EXTERIOR WALL GRILLE. COORDINATE WITH ARCHITECT FOR EXTERIOR FINISH COLOR.
4. 18"x12" LINED SUPPLY AND RETURN DUCT FROM ABOVE.

THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.

REGISTERED PROFESSIONAL ENGINEER
STATE OF UTAH
JEFF T. BROWN
#264382

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
-	-	-
B	10/24/2023	ASI 02
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

DRAWING TITLE:

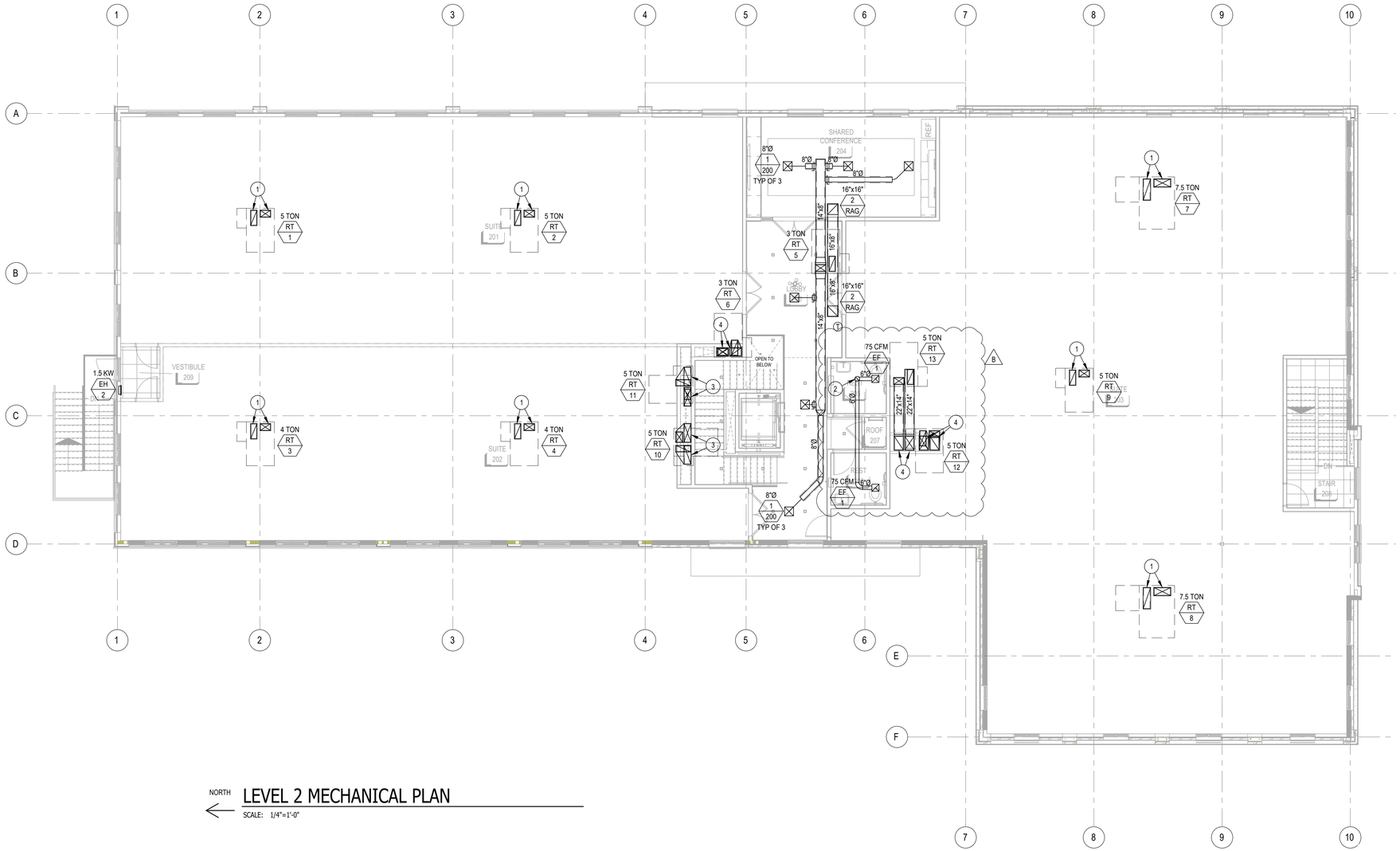
LEVEL 1 MECHANICAL PLAN

JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	1/8"=1'-0"

SHEET NUMBER

M101

WE ARE THE DIFFERENCE
TEMPERATURE DIFFERENCE
FOR YOUR INDOOR AIR COMFORT



NORTH

LEVEL 2 MECHANICAL PLAN

SCALE: 1/4"=1'-0"

KEYED NOTES

1. LINED SUPPLY AND RETURN DROPS FROM ROOFTOP FOR FUTURE TENANT FINISH.
2. 8"Ø EXHAUST DUCT UP THRU ROOF TO UL LISTED RAIN CAP WITH BIRD SCREEN.
3. 30"x10" LINED SUPPLY AND RETURN DUCT TO BELOW.
4. 22"x14" LINED SUPPLY AND RETURN DUCT TO BELOW.
5. 18"x12" LINED SUPPLY AND RETURN DUCT TO BELOW.

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN
#264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
-	-	-
B	10/24/2023	ASI 02
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

DRAWING TITLE:

LEVEL 2
MECHANICAL PLAN

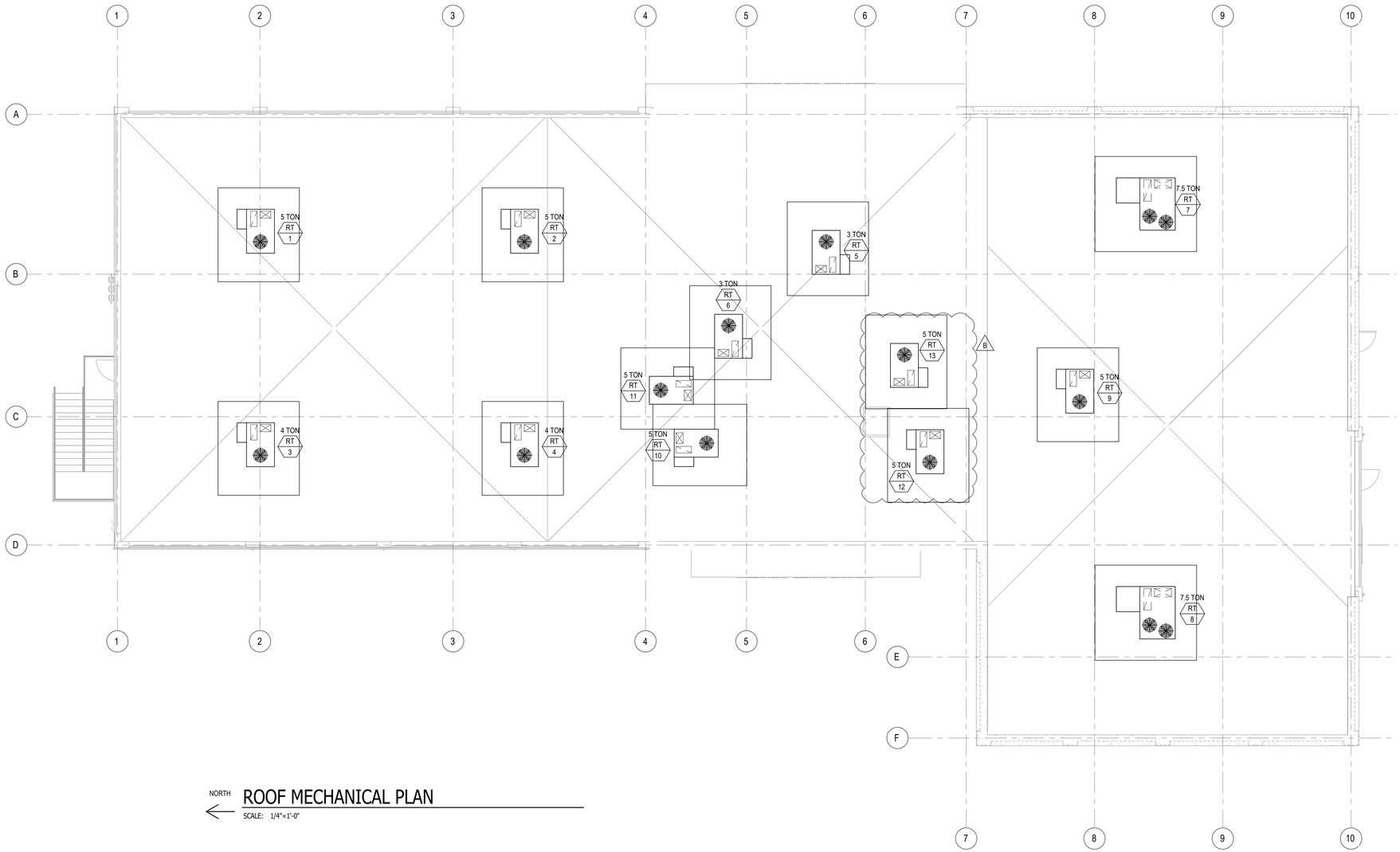
JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	1/8"=1'-0"

SHEET NUMBER

M102

THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.

THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.



NORTH

ROOF MECHANICAL PLAN

SCALE: 1/4"=1'-0"

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN #264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
-	-	-
B	10/24/2023	ASI 02
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

DRAWING TITLE:

ROOF MECHANICAL PLAN

JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	1/8"=1'-0"

SHEET NUMBER

M103

WE ARE THE DIFFERENCE
TEMPERATURE DIFFERENCE
FOR YOUR INDOOR AIR COMFORT

ELECTRIC HEATER SCHEDULE

TAG	HEATER LOCATION AREA SERVED	AIR FLOW (CFM)	HEATING kW	HEATING BTU/HR	ELECTRICAL POWER V/PH/HZ	ELECTRICAL STEPS	ELECTRICAL DISCON-NECT/ STARTER	OVERALL DIMENSIONS H x W x D INCHES	ACCESSORIES	RC OPER. WEIGHT LBS.	HEATER MANUFACTURER MODEL NUMBER
EH 1	WALL MOUNTED STAIRS	-	3	10,236	208/1/60	-	BY EC NA	-	- -	-	QMARK AWH4404F
EH 2	WALL MOUNTED VESTIBULE	-	1.5	5,120	120/1/60	-	BY EC NA	-	- -	-	QMARK CWH1151DSF
EH 3	WALL MOUNTED FIRE RISER	-	1.5	5,120	120/1/60	-	BY EC NA	-	- -	-	QMARK CWH1151DSF

REGISTER, GRILLE, AND DIFFUSER SCHEDULE

TAG	RGD MOUNTING LOCATION RGD USE	RGD BORDER SIZE INCHES	RGD NECK SIZE INCHES	RGD FACE STYLE	CEILING TYPE	RGD AIR PATTERN	RGD CONNECTION SIZE INCHES	RGD FINISH COLOR	OPTIONS AND ACCESSORIES	RGD MANUFACTURER MODEL NUMBER
1 -	CEILING MOUNTED SUPPLY AIR	17x17	8"Ø	LOUVER	GYP BOARD	4 WAY	8"Ø	WHITE	DROP FACE BORDER -	KRUEGER SH
2 -	CEILING MOUNTED RETURN	16x16	14x14	BAR	GYP BOARD	- -	14x14	WHITE	INSULATED PLENUM -	KRUEGER S80
3 -	CEILING MOUNTED RETURN	20x20	18x18	BAR	GYP BOARD	- -	18x18	WHITE	INSULATED PLENUM -	KRUEGER S80

ROOFTOP UNIT SCHEDULE

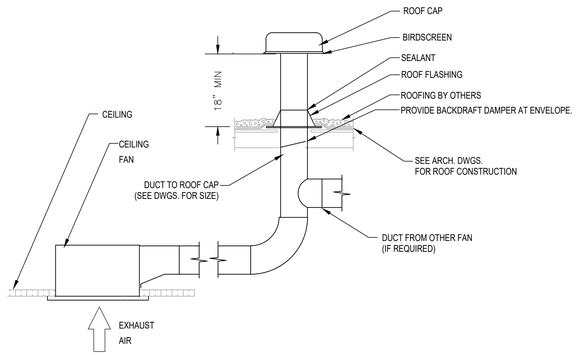
TAG	ROOFTOP LOCATION AREA SERVED	COOLING TONAGE/ EFF	COOLING BTUH SENSIBLE	COOLING BTUH TOTAL	DESIGN COND. deg °F DB/WB EAT	CLAT°	OAT	HEATING BTUH INPUT	HEATING BTUH OUTPUT at ?°	FAN CFM at ?°	FAN EXT. SP inches	FAN HP	FAN O.A. CFM	ELECTRICAL POWER V/PH/HZ	ELECTRICAL MCA	ELECTRICAL FUSE	ELECTRICAL DISCON-NECT/ STARTER	RT OPER. WEIGHT LBS.	ROOFTOP MANUFACTURER MODEL NUMBER
RT 1	ROOF MOUNTED -	5 13 SEER	-	60,000	80 60	55 -	97 65	115,000	79,000	2,000	0.5	-	400	208/3/60	30	45	BY EC N/A	850	CARRIER 48KCEA06 (2)
RT 2	ROOF MOUNTED -	5 13 SEER	-	60,000	80 60	55 -	97 65	115,000	79,000	2,000	0.5	-	400	208/3/60	30	45	BY EC N/A	850	CARRIER 48KCEA06 (2)
RT 3	ROOF MOUNTED -	4 13 SEER	-	48,000	80 60	55 -	97 65	115,000	79,000	1,600	0.5	-	300	208/3/60	24	30	BY EC N/A	800	CARRIER 48KCDA05 (1)
RT 4	ROOF MOUNTED -	4 13 SEER	-	48,000	80 60	55 -	97 65	115,000	79,000	1,600	0.5	-	300	208/3/60	24	30	BY EC N/A	800	CARRIER 48KCDA05 (1)
RT 5	ROOF MOUNTED -	3 13 SEER	-	36,000	80 60	55 -	97 65	75,000	49,800	1,200	0.5	-	250	208/3/60	20	25	BY EC N/A	750	CARRIER 48KCDA04 (1)
RT 6	ROOF MOUNTED -	3 13 SEER	-	36,000	80 60	55 -	97 65	75,000	49,800	1,200	0.5	-	250	208/3/60	20	25	BY EC N/A	750	CARRIER 48KCDA04 (1)
RT 7	ROOF MOUNTED -	7.5 13 SEER	-	90,000	80 60	55 -	97 65	180,000	120,000	3,000	0.5	-	600	208/3/60	42	50	BY EC N/A	1,000	CARRIER 48TCED08 (2)
RT 8	ROOF MOUNTED -	7.5 13 SEER	-	90,000	80 60	55 -	97 65	180,000	120,000	3,000	0.5	-	600	208/3/60	42	50	BY EC N/A	1,000	CARRIER 48TCED08 (2)
RT 9	ROOF MOUNTED -	5 13 SEER	-	60,000	80 60	55 -	97 65	115,000	79,000	2,000	0.5	-	400	208/3/60	30	45	BY EC N/A	850	CARRIER 48KCEA06 (2)
RT 10	ROOF MOUNTED -	5 13 SEER	-	60,000	80 60	55 -	97 65	115,000	79,000	2,000	0.5	-	400	208/3/60	30	45	BY EC N/A	850	CARRIER 48KCEA06 (2)
RT 11	ROOF MOUNTED -	5 13 SEER	-	60,000	80 60	55 -	97 65	115,000	79,000	2,000	0.5	-	400	208/3/60	30	45	BY EC N/A	850	CARRIER 48KCEA06 (2)
RT 12	ROOF MOUNTED -	5 13 SEER	-	60,000	80 60	55 -	97 65	115,000	79,000	2,000	0.5	-	400	208/3/60	30	45	BY EC N/A	850	CARRIER 48KCEA06 (2)

(1) PROVIDE WITH FACTORY 14" HIGH ROOF CURB, MODULATING ECONOMIZER, BAROMETRIC RELIEF, 2" PLEATED FILTERS, AND 7-DAY PROGRAMMABLE AUTOCHANGE OVER THERMOSTAT.

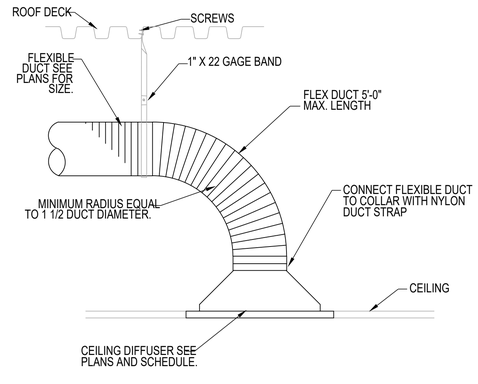
(2) PROVIDE WITH FACTORY 14" HIGH ROOF CURB, MODULATING ECONOMIZER, BAROMETRIC RELIEF, RETURN AIR SMOKE DETECTOR, 2" PLEATED FILTERS, AND 7-DAY PROGRAMMABLE AUTOCHANGE OVER THERMOSTAT.

EXHAUST FAN SCHEDULE

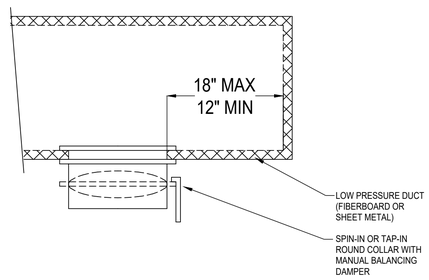
TAG	EXHAUST FAN LOCATION AREA SERVED	FAN CFM @ ALT.	FAN ESP. INCHES W.C.	FAN WHEEL RPM	FAN SONES/ DB	ELECTRICAL POWER V/PH/HZ	ELECTRICAL W	ELECTRICAL MOTOR RPM	ELECTRICAL DISCON-NECT/ STARTER	FAN OPER WEIGHT LBS.	OPTIONS AND ACCESSORIES	EXHAUST FAN MANUFACTURER MODEL NUMBER
EF 1	CEILING MOUNT RESTROOM	75	0.13	-	- -	120/1/60	10	-	BY EC N/A	-	- INTERLOCK WITH LIGHTS	PANASONIC FV-0511VK2



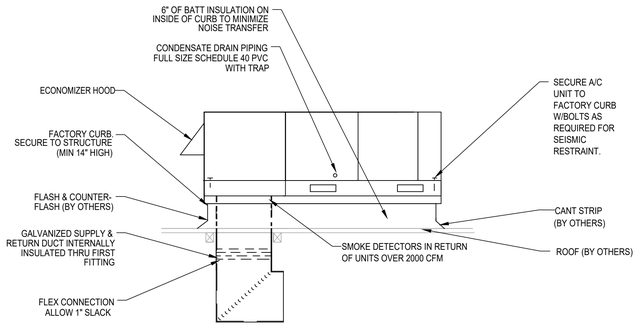
A RESTROOM EXHAUST FAN DETAIL
NTS



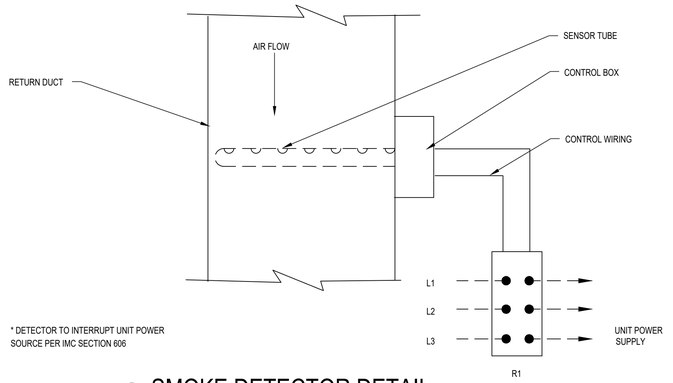
B CEILING MOUNTED DIFFUSER DETAIL
NTS



C SPIN-IN DAMPER DETAIL
NTS



D PACKAGED ROOFTOP UNIT DETAIL
NTS



E SMOKE DETECTOR DETAIL
NTS NTS

THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN #264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
-	-	-
B	10/24/2023	ASI 02
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

DRAWING TITLE:

MECHANICAL DETAILS & SCHEDULES

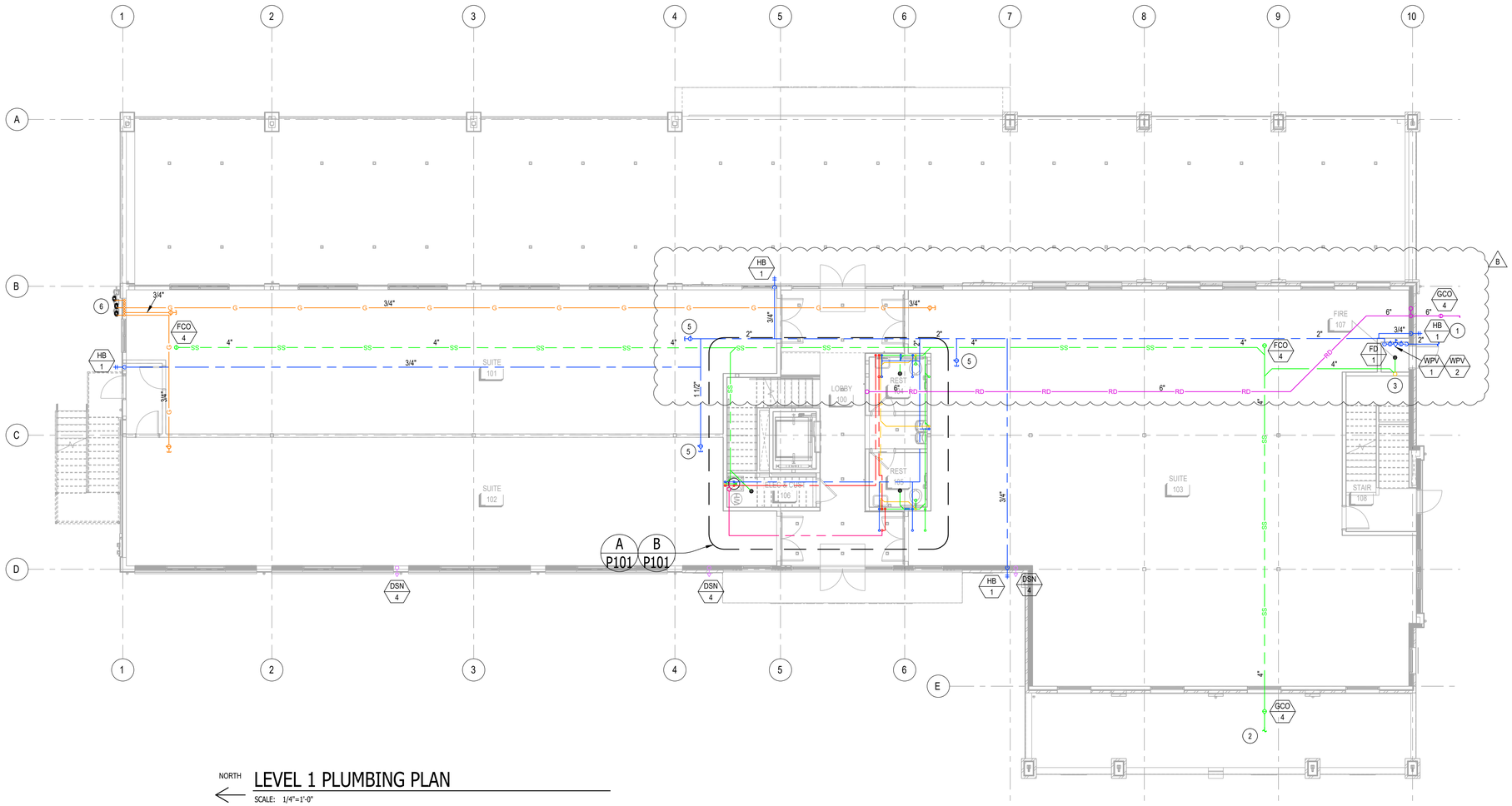
JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	NONE

SHEET NUMBER

M701

WE ARE THE DIFFERENCE TEMPERATURE DIFFERENCE FOR YOUR INDOOR AIR COMFORT

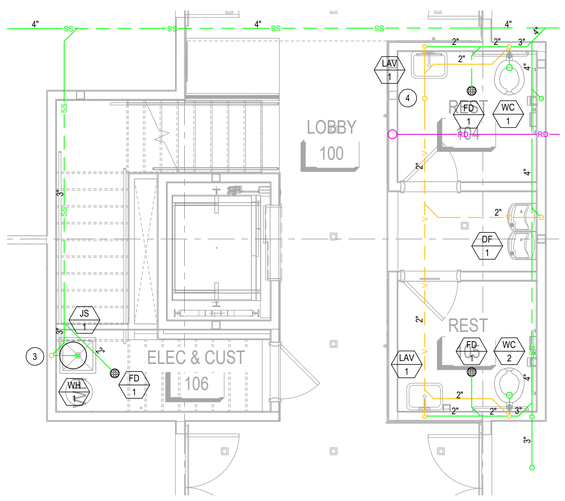
THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.



NORTH

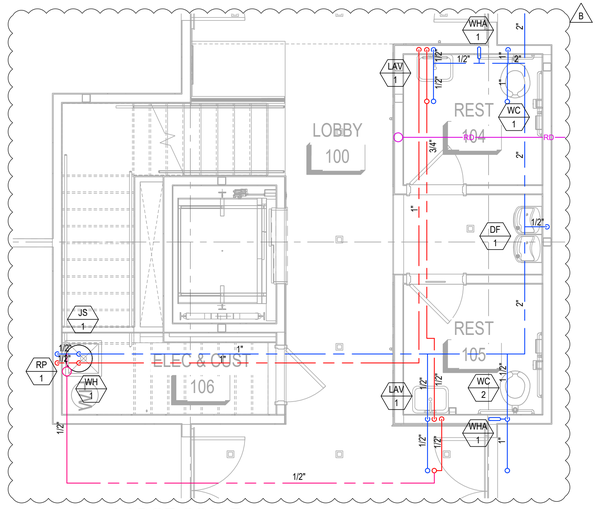
LEVEL 1 PLUMBING PLAN

SCALE: 1/4"=1'-0"



LARGE SCALE
A WASTE & VENT PLUMBING PLAN

SCALE: 1/4"=1'-0"



LARGE SCALE
B DOMESTIC WATER PLUMBING PLAN

SCALE: 1/4"=1'-0"

KEYED NOTES

1. 2" DCW TO 5'-0" OUTSIDE BUILDING, CONTINUATION BY CIVIL.
2. 4" SANITARY SEWER TO 5'-0" OUTSIDE BUILDING, CONTINUATION BY CIVIL.
3. 2" VENT THRU ROOF.
4. 2" VENT TO ABOVE.
5. PROVIDE 1 1/2" DCW CONNECTION WITH SHUTOFF VALVE FOR FUTURE TENANT CONNECTION.
6. 7 STACKED NATGAS METERS BY DOMINION ENERGY. PROVIDE 6 3/4" NATGAS RISES UP WALL TO SECOND LEVEL, AND 1 1" NATGAS LINE TO SECOND LEVEL.

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN
#264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
C	10/24/2023	ASI 02
B	08/22/2023	REVISED PER CITY COMMENTS
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

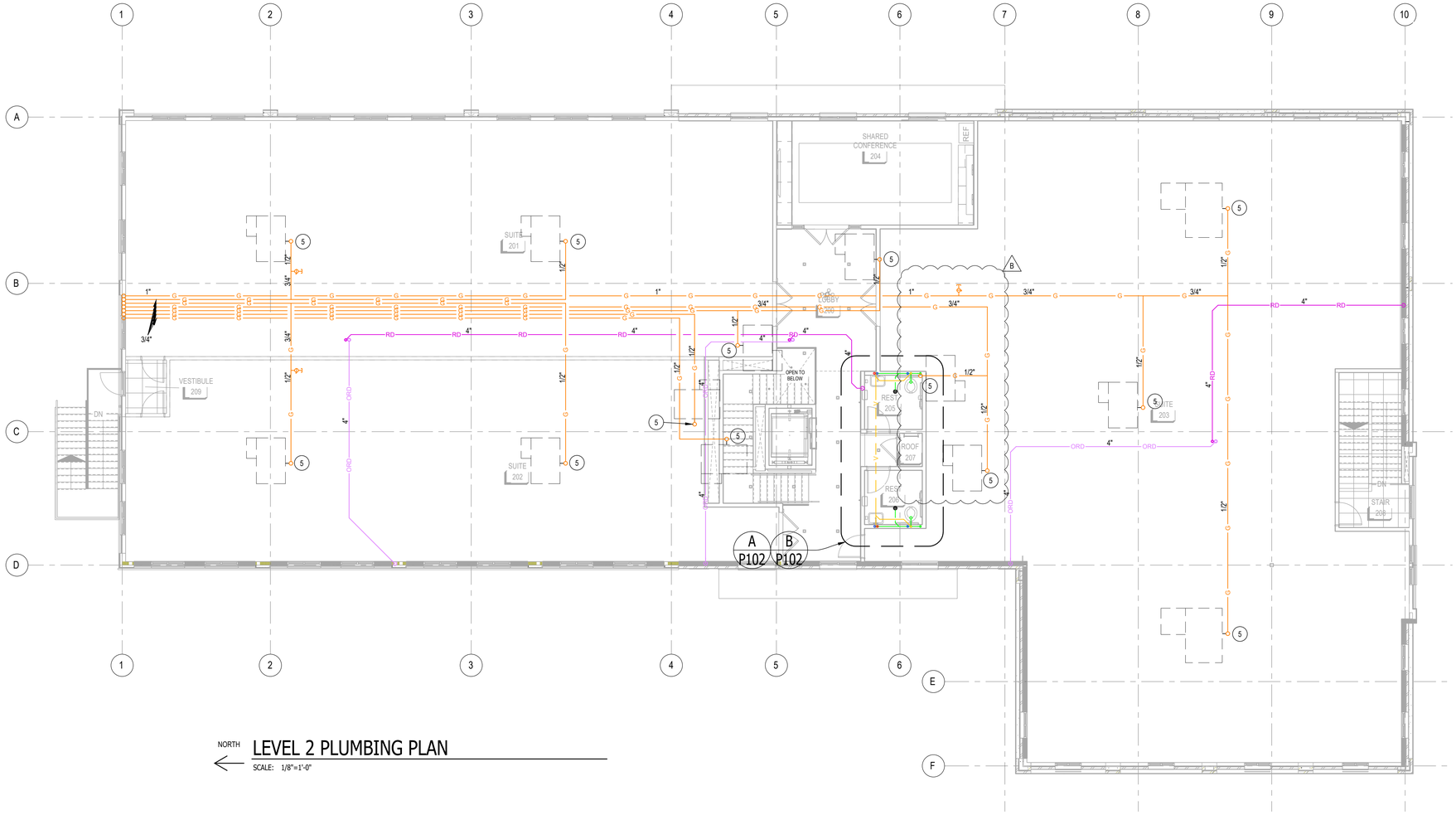
DRAWING TITLE:
LEVEL 1
PLUMBING PLAN

JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	1/8"=1'-0"

SHEET NUMBER
P101

WE ARE THE DIFFERENCE
TEMPERATURE DIFFERENCE
FOR YOUR INDOOR AIR COMFORT

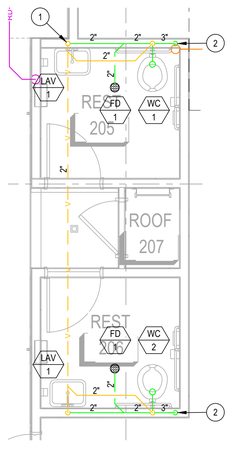
THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.



NORTH

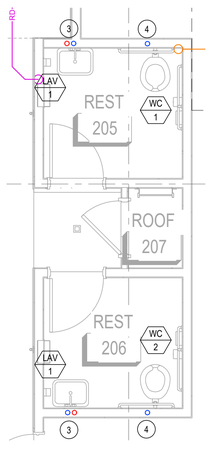
LEVEL 2 PLUMBING PLAN

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



LARGE SCALE WASTE & VENT PLUMBING PLAN

A SCALE: 1/4"=1'-0"



LARGE SCALE DOMESTIC WATER PLUMBING PLAN

B SCALE: 1/4"=1'-0"

KEYED NOTES

1. 2" VENT THRU ROOF.
2. 3" SANITARY SEWER DROP TO BELOW.
3. 1/2" DCW & DHW FROM BELOW TO LAV. B
4. 1" DCW FROM BELOW TO WATER CLOSET.
5. 3/4" NATGAS LINE TO ROOFTOP UNIT ON ROOF. PROVIDE FULL PORT SHUT OFF VALVE, 2 PSI TO 4 OZ NATGAS PRV, AND FLEX PIPE WITH UNION.

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN
#264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
C	10/24/2023	ASI 02
B	08/22/2023	REVISED PER CITY COMMENTS
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

DRAWING TITLE:

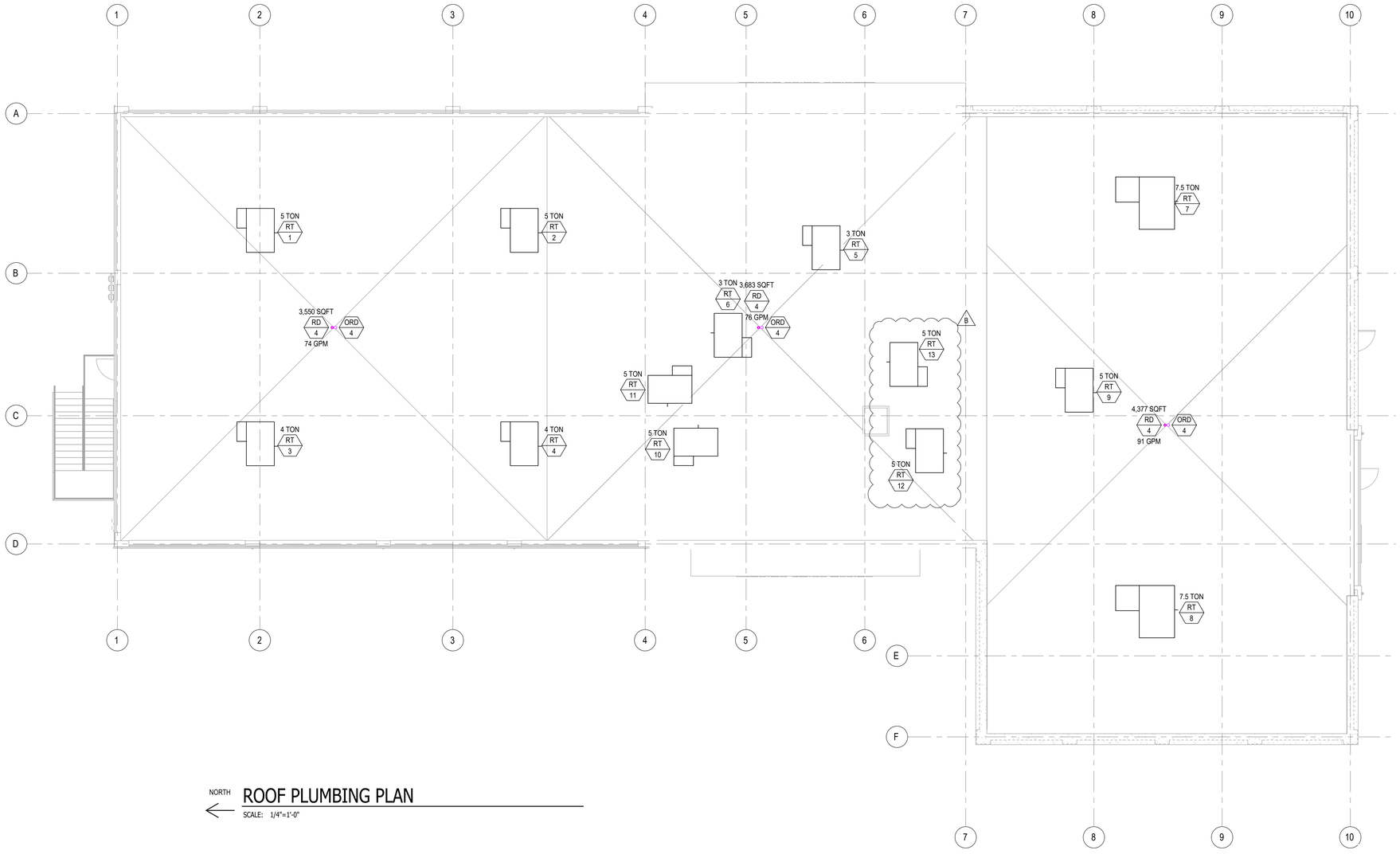
LEVEL 2 PLUMBING PLAN

JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	VARIES

SHEET NUMBER

P102

WE ARE THE DIFFERENCE
TEMPERATURE DIFFERENCE
FOR YOUR INDOOR AIR COMFORT



NORTH

ROOF PLUMBING PLAN

SCALE: 1/4"=1'-0"

THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.

KEYED NOTES

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN
#264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
-	-	-
B	10/24/2023	ASI 02
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:

FASHION POINT OFFICE

ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

DRAWING TITLE:

ROOF
PLUMBING PLAN

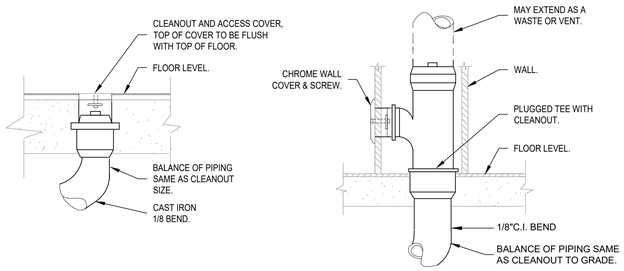
JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	1/8"=1'-0"

SHEET NUMBER

P103

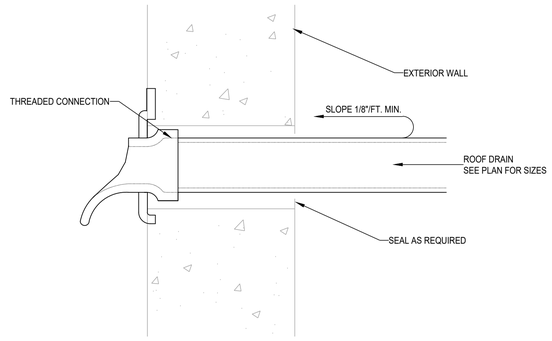
WE ARE THE DIFFERENCE
TEMPERATURE DIFFERENCE
FOR YOUR INDOOR AIR COMFORT

THIS DRAWING SHEET AND ALL INFORMATION HEREON IS COPYRIGHTED AND THE PROPERTY OF JTB HVAC & PLUMBING ENGINEERING, INC. AND SHALL NOT BE USED ON ANY OTHER PROJECT WITHOUT WRITTEN PERMISSION FROM JTB HVAC & PLUMBING ENGINEERING, INC.

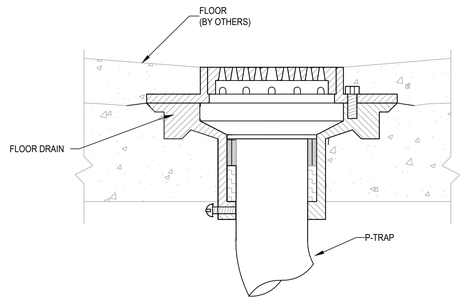


FLOOR CLEAN-OUT WALL CLEAN-OUT

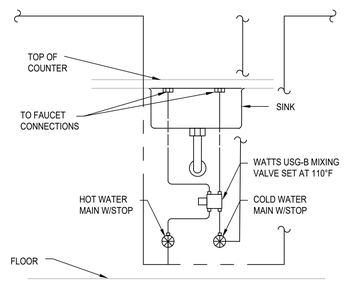
A CLEANOUT DETAILS
NTS



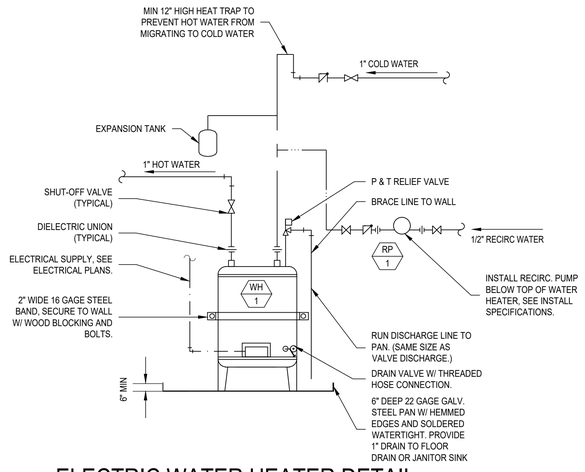
B DOWN SPOUT NOZZLE DETAIL
NTS NTS



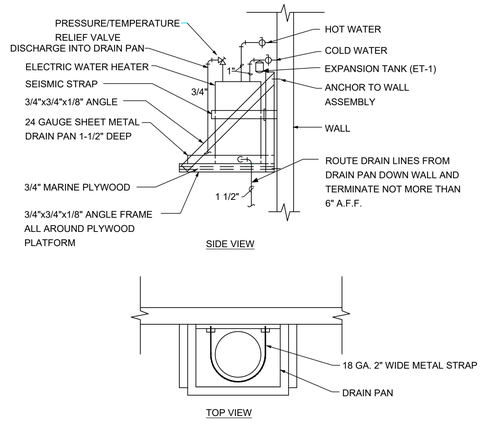
C FLOOR DRAIN DETAIL
NTS NTS



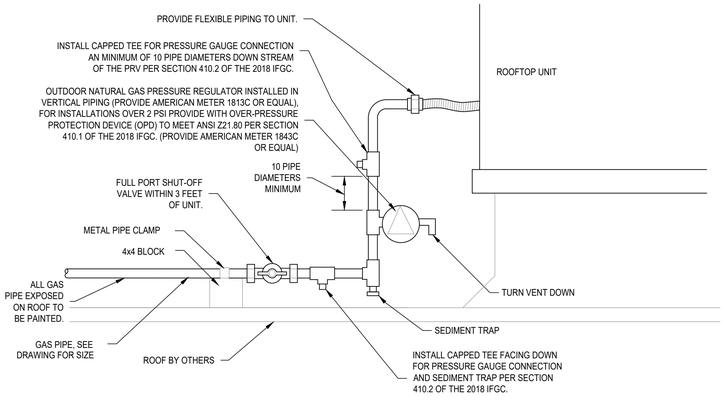
D LAV MIXING VALVE DETAIL
NTS NTS



E ELECTRIC WATER HEATER DETAIL
NTS



F ELECTRIC WATER HEATER DETAIL
NTS



G NATURAL GAS OUTDOOR PRESSURE REGULATOR DETAIL
NTS NTS

PLUMBING SCHEDULE

TAG	FIXTURE TYPE / MOUNTING LOCATION	FIXTURE ROUGH-IN SIZES inches: DOMESTIC WATER		WASTE & VENT			FINISH COLOR	ACCESSORIES AND COMMENTS	FIXTURE MANUFACTURER / MODEL NUMBER
WC 1	WATER CLOSET-ADA FLOOR MOUNT-VALVE	1"	-	-	2"	4"	WHITE	SLOAN REGAL FLUSH VALVE (111-XL) BEMIS WHITE SEAT (1955C)	KOHLER K-4368-0
WC 2	WATER CLOSET-ADA FLOOR MOUNT-VALVE	1"	-	-	2"	4"	WHITE	SLOAN REGAL FLUSH VALVE (111-XL) BEMIS WHITE SEAT (1955C)	KOHLER K-4368-0
LAV 1	LAVATORY-ADA WALL MOUNT	1/2"	1/2"	1-1/4"	2"	2"	WHITE	BLACK INSULATED P-TRAP COVER SIOUX CHIEF OXBOX (696-G2011XF), WATTS LFUSG-B MIXING VALVE PROFLO 1 1/4" SS GRID STRAINER AND P-TRAP MOEN FAUCET (TS42112 CHROME)	ELLAI ML-2417
FD 1	FLOOR DRAIN -	-	-	2"	2"	2"	PVC	- - ROUND NICKEL BRONZE STRAINER SIOUX CHIEF TRAP PROTECTION (835-2)	SIOUX CHIEF FINISHLINE 832-25PNRE
JS 1	JANITOR SINK FLOOR MOUNT	1/2"	1/2"	3"	2"	3"	WHITE	FIAT FAUCET (830-AA) FIAT MOP BRACKET (889-CC) FIAT HOSE AND BRACKET (832-AA) -	FIAT MSB-2424
HB 1	HOSE BIBB EXTERIOR USE	3/4"	-	-	-	-	CHROME	VACUUM BREAKER -	JAY R. SMITH 5609QT
DF 1	ELECTRIC WATER COOLER-ADA HI/LO DOUBLE UNIT W/ BOTTLE FILLER	1/2"	-	1-1/4"	2"	2"	-	370 WATTS, 115-1-60 BRASS CRAFT KWIK TURN STOP 8.0 GPH PROFLO 1 1/4" SS P-TRAP	ELKAY LZSTL8WSLK
RD -	ROOF DRAIN NUMBER IS SIZE (3 TO 8)	-	-	-	-	VARIES	-	SUMP RECIEVER ALUMINUM DOME UNDERDECK CLAMP -	SIOUX CHIEF 868
ORD -	OVERFLOW ROOF DRAIN NUMBER IS SIZE (3 TO 8)	-	-	-	-	VARIES	-	SUMP RECIEVER ALUMINUM DOME UNDERDECK CLAMP 2" WATER DAM	SIOUX CHIEF 868
DN -	DOWNSPOUT NOZZLE NUMBER IS SIZE (3 TO 8)	-	-	-	-	VARIES	-	NO HUB CONNECTION - -	SIOUX CHIEF 868
WH 1	WATER HEATER ELECTRIC	3/4"	3/4"	-	-	-	-	208 VOLT/4,500 WATTS T&P RELIEF VALVE 19 GALLON TANK, THERM-X-TROL EXPANSION TANK (ST-5) HEAT TRAPS	BRADFORD WHITE RE120U6
RP 1	HOT WATER RECIR. PUMP ABOVE CEILING	-	3/4"	-	-	-	-	ELECTRICAL – 115V / 1Ø / 60 (1/25 HP, 0.7 AMPS) - HARDWIRED FLANGED CONNECTION 2 GPM @ 10 FEET OF HEAD, AUTO SHUT OFF AND TIMER SUPPLY COMPANION FLANGES	ARMSTRONG ASTRO 230SS
WPV 1	WATER PRESSURE REGULATOR -	3/4	-	-	-	-	-	PROVIDE WITH 0 TO 160 PSI GAUGE SET AT 80 PSI UNLESS SPECIFIED OTHERWISE SWEAT CONNECTION ON INLET AND OUTLET 12 PSI DROP @ 18 GPM	WATTS LFU5B-S-Z3-GG
WPV 2	WATER PRESSURE REGULATOR -	2"	-	-	-	-	-	PROVIDE WITH 0 TO 160 PSI GAUGE SET AT 80 PSI UNLESS SPECIFIED OTHERWISE SWEAT CONNECTION ON INLET AND OUTLET 12 PSI DROP @ 76 GPM	WATTS LFU5B-S-Z3-GG
WCO -	WALL CLEANOUT - MEDIUM DUTY NUMBER IS SIZE	-	-	-	-	VARIES	-	PROVIDE COVER AND SCREW - -	SIOUX CHIEF 4472T
FCO -	FLOOR CLEANOUT - MEDIUM DUTY NUMBER IS SIZE (3 OR 4)	-	-	-	-	VARIES	PVC	- ROUND NICKEL-BRONZE COVER (4,000 LBS) PVC BASE ADAPTER BRASS PLUG	SIOUX CHIEF FINISHLINE 834
GCO -	GRADE CLEANOUT NUMBER IS SIZE	-	-	-	-	VARIES	-	- CAST IRON WITH NICKEL-BRONZE VENEER - BRASS PLUG	SIOUX CHIEF 851-24/N

REGISTERED PROFESSIONAL ENGINEER
JEFF T. BROWN #264382
STATE OF UTAH

ASI 02

REV.	DATE	DESCRIPTION
-	-	-
-	-	-
-	-	-
-	-	-
B	10/24/2023	ASI 02
A	05/08/2023	ISSUED FOR PERMIT

JTB HVAC & Plumbing Engineering, Inc.
922 W. Baxter Drive, Suite 100
South Jordan, Utah 84095
WWW.JTBEngineering.net
PH: (801) 849-8590

PROJECT NAME:
FASHION POINT OFFICE
ADDRESS
6045 FASHION PLACE BLVD.
MURRAY, UT 84107

DRAWING TITLE:
PLUMBING
DETAILS & SCHEDULES

JOB NO.:	23.010
DATE:	10/24/2023
DRAWN BY:	JTM
SCALE:	NONE

SHEET NUMBER
P701

ELECTRICAL SYMBOL SCHEDULE

POWER DEVICES

	DUPLEX RECEPTACLE
TR	TAMPER RESISTANT DUPLEX RECEPTACLE
	DOUBLE DUPLEX RECEPTACLE
	GFCI RECEPTACLE
	BOTTOM SWITCHED DUPLEX RECEPTACLE
C	COUNTER TOP DUPLEX RECEPTACLE
WP	WEATHER PROOF GFCI RECEPTACLE
	SPECIAL PURPOSE OUTLET
	DROP CORD
	JUNCTION BOX
	DUPLEX RECEPTACLE LOCATED IN A FLOOR BOX
	DUPLEX RECEPTACLE LOCATED IN THE CEILING
	WIRE MOLD
	PLUG MOLD
	ELECTRICAL FURNITURE CONNECTION

COMMUNICATION DEVICES

	VOICE OUTLET
	DATA OUTLET
	VOICE/DATA OUTLET
	VOICE/DATA OUTLET LOCATED IN FLOOR BOX
	VOICE/DATA OUTLET LOCATED IN CEILING
	TELEPHONE TERMINAL BOARD (1/2"x4'x4', PLYWOOD)
	DATA CONNECTION
HD	HDMI PORT

EQUIPMENT HOOKUP/DISTRIBUTION

NAME	EQUIPMENT TAG
	NON-FUSED DISCONNECT
	FUSED DISCONNECT
	COMBINATION STARTER
	MAGNETIC STARTER
	MANUAL STARTER
	MOTOR ELECTRICAL CONNECTION
	ELECTRICAL EQUIPMENT HOOKUP
PNLB	ELECTRICAL PANEL
T#	TRANSFORMER
	PLUG-IN BUSWAY
	FEEDER BUSWAY

LIGHTING

	HALF SHADED LIGHTS REPRESENT AN EMERGENCY LIGHT OR A LIGHT FIXTURE WITH AN EMERGENCY BATTERY PACK
	2'x4' LIGHT FIXTURE
	2'x2' LIGHT FIXTURE
	4' WRAP LIGHT FIXTURE
	4' WALL MOUNT VANITY LIGHT FIXTURE
	UNDER COUNTER LIGHT FIXTURE
	4' STRIP LIGHT FIXTURE
	8' STRIP LIGHT FIXTURE
	DECORATIVE PENDENT HUNG LIGHT FIXTURE
	RECESSED CAN LIGHT FIXTURE
	RECESSED CAN WALL WASHER LIGHT FIXTURE
	SURFACE MOUNTED DOWN LIGHT
	WALL SCONCE
	TRACK LIGHT FIXTURE
	LED ROPE LIGHT
	EGRESS LIGHT FIXTURE
	WALL PACK LIGHT FIXTURE
	1,2,3 OR 4 HEAD POLE LIGHT FIXTURE
	BUG EYE LIGHT FIXTURE
	CEILING HUNG EXIT LIGHT
	WALL MOUNTED EXIT LIGHT
	BUG EYE LIGHT EXIT LIGHT
TYP-#	FIXTURE CALL OUT (# = QUANTITY OF FIXTURES IN AN AREA)

LIGHTING DEVICES

S	SINGLE POLE LIGHT SWITCH
S 3/4	3/4-WAY LIGHT SWITCH
S D	DIMMER LIGHT SWITCH
S M	MASTER OVERRIDE SWITCH
S OS	WALL OCCUPANCY SENSOR LIGHT SWITCH
OS	LINE VOLTAGE CEILING OCC. SENSOR
OS LV	NLIGHT CEILING OCC. SENSOR (NCM PDT 9 RJB)
DL	NLIGHT DAYLIGHT SENSOR (NCM PDT 9 RJB)
PP	NLIGHT POWER PACK (NPP16)
PP ER	NLIGHT EM. POWER PACK (NPP16 ER)
PP D	NLIGHT DIMMING POWER PACK (NPP16 D)
PP ER-D	CEILING OCCUPANCY SENSOR LIGHT SWITCH
NB	NLIGHT NETWORK BRIDGE (NBRG 8 KIT)
G	NLIGHT GATEWAY
S LV	NLIGHT DIMMING SWITCH (NPODM WH)
	CAT6 CABLE
	0-10V CABLE

FIRE ALARM DEVICES

FIRE ALARM SYSTEM AND/OR MODIFICATIONS TO THE EXISTING FIRE ALARM SYSTEM WILL BE SUBMITTED FOR SEPARATE REVIEW AND APPROVAL IN ACCORDANCE WITH THE LOCAL AHJ.

FACP	FIRE ALARM CONTROL PANEL
ANN	REMOTE ANNUNCIATOR PANEL
NAC#	FIRE ALARM REMOTE SIGNAL ANNUNCIATOR PANEL
P	PULL STATION
	WALL STROBE
	HORN STROBE
	SPEAKER STROBE
	CEILING HORN STROBE
	SMOKE DETECTOR
DD	DUCT DETECTOR
	HEAT DETECTOR
SD	FIRE SMOKE DAMPER
	TAMPER SWITCH
	FLOW SWITCH
PIV	POST INDICATOR VALVE
MM	MONITOR MODULE
RM	RELAY MODULE

HEARING IMPAIRED DEVICES

	HEARING IMPAIRED DOORBELL
H	HEARING IMPAIRED MASTER SWITCH
V	HEARING IMPAIRED VISUAL STROBE
T	HEARING IMPAIRED TRANSFORMER

BRANCH CIRCUIT VOLTAGE DROP TABLE

CONDUCTOR SIZE	MAX CONDUCTOR LENGTH AT LOAD INDICATED			
	15A	12A	9A	6A
120V CIRCUITS				
#12 AWG CU	60 FT	75 FT	100 FT	150 FT
#10 AWG CU	100 FT	125 FT	166 FT	249 FT
#8 AWG CU	153 FT	192 FT	256 FT	384 FT
#6 AWG CU	245 FT	306 FT	408 FT	612 FT
#4 AWG CU	287 FT	483 FT	644 FT	967 FT
277V CIRCUITS				
#12 AWG CU	130 FT	173 FT	230 FT	350 FT
#10 AWG CU	230 FT	285 FT	380 FT	590 FT
#8 AWG CU	350 FT	440 FT	590 FT	900 FT
#6 AWG CU	550 FT	700 FT	940 FT	1420 FT
#4 AWG CU	890 FT	1116 FT	1450 FT	2200 FT

NOTES:
REQUIRED WIRE SIZE IS FOR THE TOTAL DISTANCE OF THE RUN WITHIN THE CONDUIT AND SHALL BE CALCULATED FOR THE TOTAL DISTANCE OF THE PULL AND NOT THE PLAN DISTANCE CALCULATIONS ARE BASED ON DEDICATED NEUTRAL CONDUCTORS AND A 3% MAXIMUM ALLOWED VOLTAGE DROP, AS PER 210.19(A)(A) IN NO.4

GENERAL ELECTRICAL NOTES

1. ALL ELECTRICAL WORK SHALL COMPLY WITH THE CURRENT LOCALLY ADOPTED NATIONAL ELECTRICAL CODE.
2. EQUIPMENT DIMENSIONS AND LOCATIONS SHALL BE VERIFIED BEFORE ROUGH-IN. CONSULT WITH ALL TRADES DRAWINGS. CLEARANCES AROUND ALL ELECTRICAL EQUIPMENT SHALL BE INSURED PER N.E.C. BEFORE ELECTRICAL ROUGH-IN. NOTIFY ARCHITECT, ENGINEER AND GENERAL CONTRACTOR IF ANY DISCREPANCIES ARE FOUND.
3. ELECTRICAL CONTRACTOR SHALL VERIFY ALL ELECTRICAL EQUIPMENT CONNECTIONS VOLTAGE, PHASE, LOADS, ETC. OF THE EQUIPMENT REQUIRED FOR THIS PROJECT. USE ALL APPROVED TRADES DRAWINGS BEFORE BEGINNING ELECTRICAL ROUGH-IN. NOTIFY ARCHITECT, ENGINEER AND GENERAL CONTRACTOR IF ANY DISCREPANCIES ARE FOUND.
4. THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE MECHANICAL CONTRACTOR SO THAT NO MECHANICAL EQUIPMENT INTERFERES WITH ANY ELECTRICAL EQUIPMENT IN A WAY THAT WOULD VIOLATE THE CLEARANCES REQUIRED BY THE N.E.C FOR THE ELECTRICAL EQUIPMENT.
5. ALL ELECTRICAL LIGHTING DRAWINGS SHALL BE CROSS REFERENCED WITH THE ARCHITECTURAL REFLECTED CEILING PLANS. NOTIFY ARCHITECT, ENGINEER AND GENERAL CONTRACTOR IF ANY DISCREPANCIES ARE FOUND.
6. FINISHES OF ALL LIGHT FIXTURES SHALL BE SUBMITTED TO THE ARCHITECT/OWNER FOR THEIR APPROVAL.
7. SEE ALL TRADES DRAWINGS FOR ROUGH-IN LOCATIONS OF ALL EQUIPMENT, DEVICES AND LIGHTING.
8. ALL CONDUITS PENETRATING ROOF SHALL BE COORDINATED WITH GENERAL CONTRACTOR PRIOR TO ROUGH IN.
9. ALL ELECTRICAL BOXES SHALL LOCATED IN MASONRY SHALL BE COORDINATED WITH MASONRY CONTRACTOR PRIOR TO ROUGH IN.
10. ALL PENETRATIONS THROUGH FIRE RATED FLOORS, WALLS, AND CEILINGS BY ELECTRICAL MATERIAL SHALL BE SEALED TO MAINTAIN THE APPROVED FIRE RATING OF SURFACES THAT WERE PENETRATED. COORDINATE WITH GENERAL CONTRACTOR TO INSURE THE PROPER FIRE RATING WAS INSTALLED.
11. COLOR CODING FOR CONDUCTORS SHALL BE PROVIDED AS PER THE N.E.C REQUIRES.
12. CONDUITS SHALL BE SUPPORTED WITH IN LENGTHS OF 8' AND WITHIN 3' OF ANY CONNECTION. PROVIDE FLEXIBLE RACEWAY TO ALL MOTOR CONNECTIONS.
13. SUPPORT ALL LIGHT FIXTURES WITH A MINIMUM OF (2) 12 GAUGE STEEL SEISMIC WIRES RUN TO THE STRUCTURE. CONNECT ENDS OF SEISMIC WIRES TO OPPOSITE CORNERS OF THE LIGHT FIXTURE.
14. DIMENSIONS NOTED ON DEVICES ARE TO THE CENTER OF DEVICE.
15. SEISMIC BRACING FOR ALL ELECTRICAL EQUIPMENT, CONDUITS, CABLES, LIGHT FIXTURES, CABLE TRAY, ETC. SHALL BE AS PER IBC REQUIREMENTS.

SHEET LIST

E000	ELECTRICAL GENERAL NOTES
E100	ELECTRICAL SITE PLAN
E201	ELECTRICAL POWER PLAN - LEVEL 1
E202	ELECTRICAL POWER PLAN - LEVEL 2
E203	ELECTRICAL POWER PLAN - ROOF
E301	ELECTRICAL LIGHTING PLAN - LEVEL 1
E302	ELECTRICAL LIGHTING PLAN - LEVEL 2
E401	ELECTRICAL SYSTEMS PLAN - LEVEL 1
E402	ELECTRICAL SYSTEMS PLAN - LEVEL 2
E700	ELECTRICAL RISER
E800	ELECTRICAL SCHEDULES
E801	ELECTRICAL SCHEDULES
E802	COMCHECK
E900	ELECTRICAL SPECIFICATIONS

WORKING SPACE REQUIREMENTS

600 VOLTS, NOMINAL, OR LESS (SEE CURRENT AND LOCALLY ADOPTED NEC - ARTICLE 110.26)

DEPTH OF WORKING SPACE

NOMINAL VOLTAGE TO GROUND	CONDITION 1	CONDITION 2	CONDITION 3
0-150	3 FT	3 FT	3 FT
151-600	3 FT	3.5 FT	4 FT

CONDITION 1 — EXPOSED LIVE PARTS ON ONE SIDE OF THE WORKING SPACE AND NO LIVE OR GROUNDED PARTS ON THE OTHER SIDE OF WORKING SPACE OR EXPOSED LIVE PARTS ON BOTH SIDES OF THE WORKING SPACE THAT ARE EFFECTIVELY GUARDED BY INSULATING MATERIALS.

CONDITION 2 — EXPOSED LIVE PARTS ON ONE SIDE OF THE WORKING SPACE AND GROUNDED PARTS ON THE OTHER SIDE OF THE WORKING SPACE. CONCRETE, BRICK, TITLE WALLS SHALL BE CONSIDERED AS GROUNDED.

CONDITION 3 — EXPOSED LIVE PARTS ON BOTH SIDES OF THE WORKING SPACE.

WIDTH OF WORKING SPACE

THE WIDTH OF THE WORKING SPACE SHALL BE THE WIDTH OF THE EQUIPMENT OR 30 IN, WHICHEVER IS GREATER. IN ALL CASES, THE WORK SPACE SHALL PERMIT A 90 DEGREE OPENING OF EQUIPMENT DOORS OR HINGED PANELS.

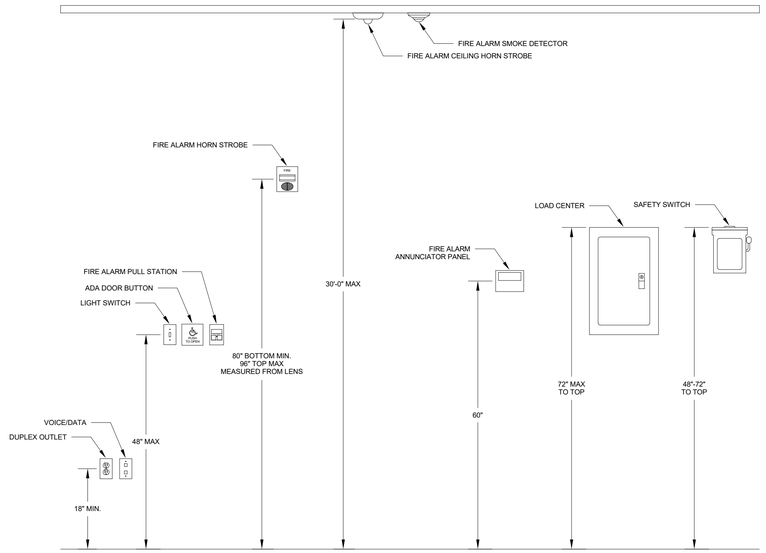
HEIGHT OF WORKING SPACE

THE WORK SPACE SHALL BE CLEAR AND EXTEND FROM THE GRADE, FLOOR, OR PLATFORM TO THE HEIGHT OF THE EQUIPMENT OR 6.5 FT WHICHEVER IS GREATER. DOORS OR HINGED PANELS.

EQUIPMENT RATED 1200 AMPS OR MORE

EQUIPMENT RATED 1200 AMPS OR MORE THAT CONTAINS OVERCURRENT DEVICES, SWITCHING DEVICES, OR CONTROL DEVICES, SHALL HAVE THE DEPTH OF THE WORK SPACE SHALL BE AS NOTED ABOVE WHEN TWO MEANS FOR EGRESS OR A DIRECT UNOBSTRUCTED EGRESS IS PROVIDED ELSE TWO TIMES THE DEPTH OF WORKING SPACE SHALL BE PROVIDED.

TYPICAL DEVICE ELEVATION DETAIL



OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
1	ADDENDUM 1	05/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

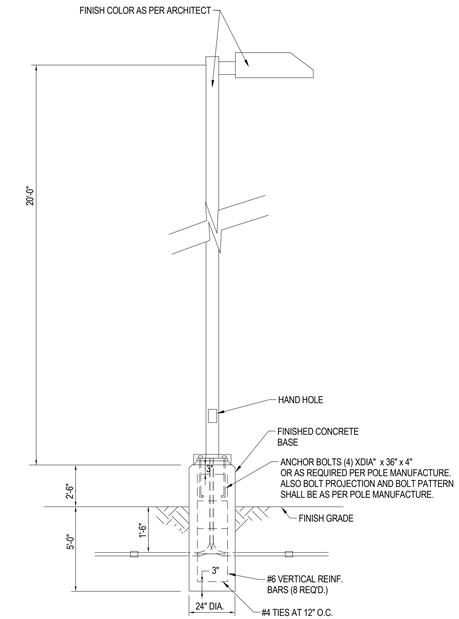
ISSUE DATE
05/05/2023

ELECTRICAL GENERAL NOTES

PERMIT SET

SHEET
E000

C:\Users\david.disk\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dsk/PSMN9.rvt
PRINTED AT 11/1/2023 8:38:21 PM



2 20' LIGHT POLE DETAIL

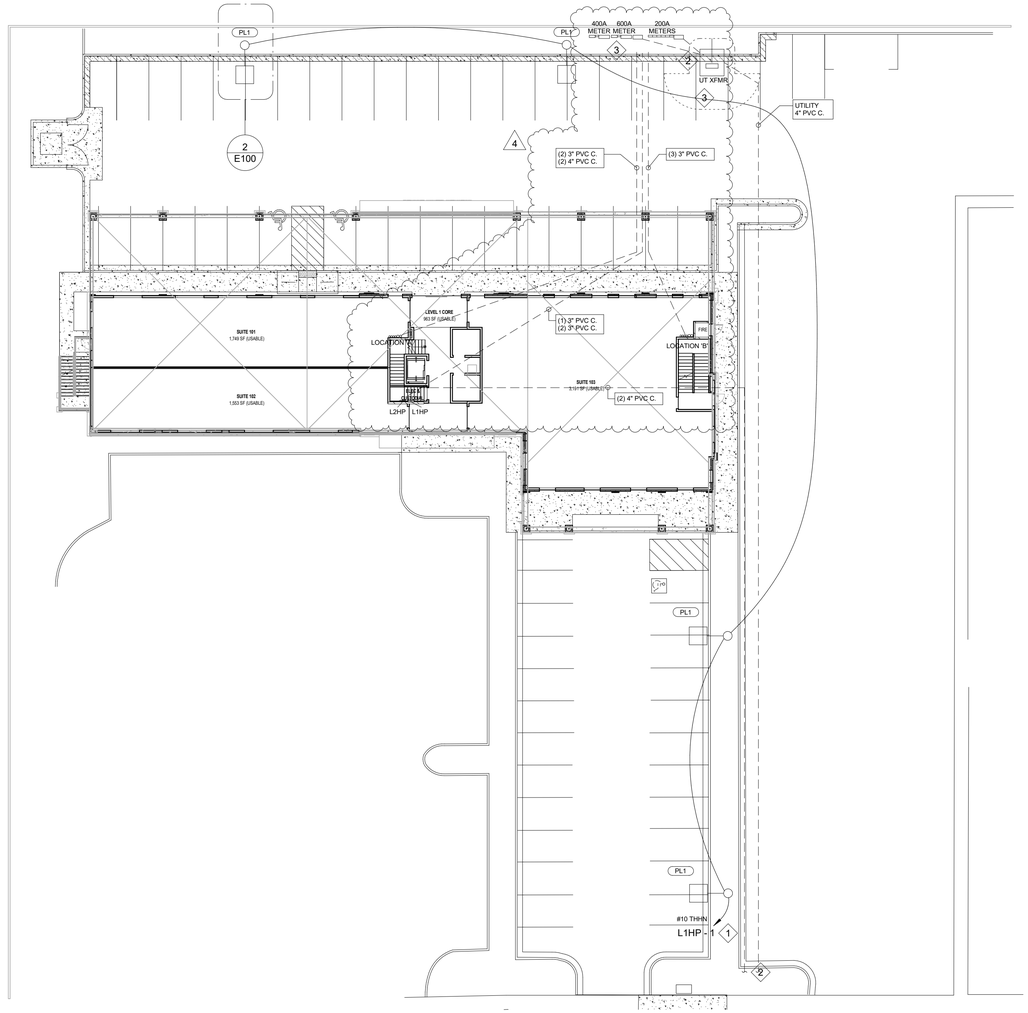
SCALE: 12" = 1'-0"

REFERENCE NOTES:

1 ROUTE CIRCUIT THROUGH LCP

2 REFER TO APPROVED MURRAY POWER DRAWINGS PRIOR TO ROUGH IN OF ALL UTILITY INFRASTRUCTURE. COORDINATE ALL UTILITY INFRASTRUCTURE WITH MURRAY POWER ONSITE CONTACT PRIOR TO INSTALLATION.

3 BOLLARDS TO BE PLACED IN FRONT AND SIDES OF TRANSFORMER, AND IN THE FRONT OF THE CT CABINET, REFER TO ARCHITECTURE DRAWINGS FOR LOCATIONS AND DETAILS.



1 ELECTRICAL SITE PLAN - LEVEL 2

SCALE: 1" = 20'-0"

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY

Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE
4	ASI 3	11/01/23
3		
2	CITY COMMENTS	07/17/23
1	ADDENDUM 1	05/17/23

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE

05/05/2023

PERMIT SET

ELECTRICAL SITE PLAN

SHEET

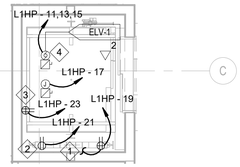
E100

OWNER APPROVAL

SIGNATURE DATE

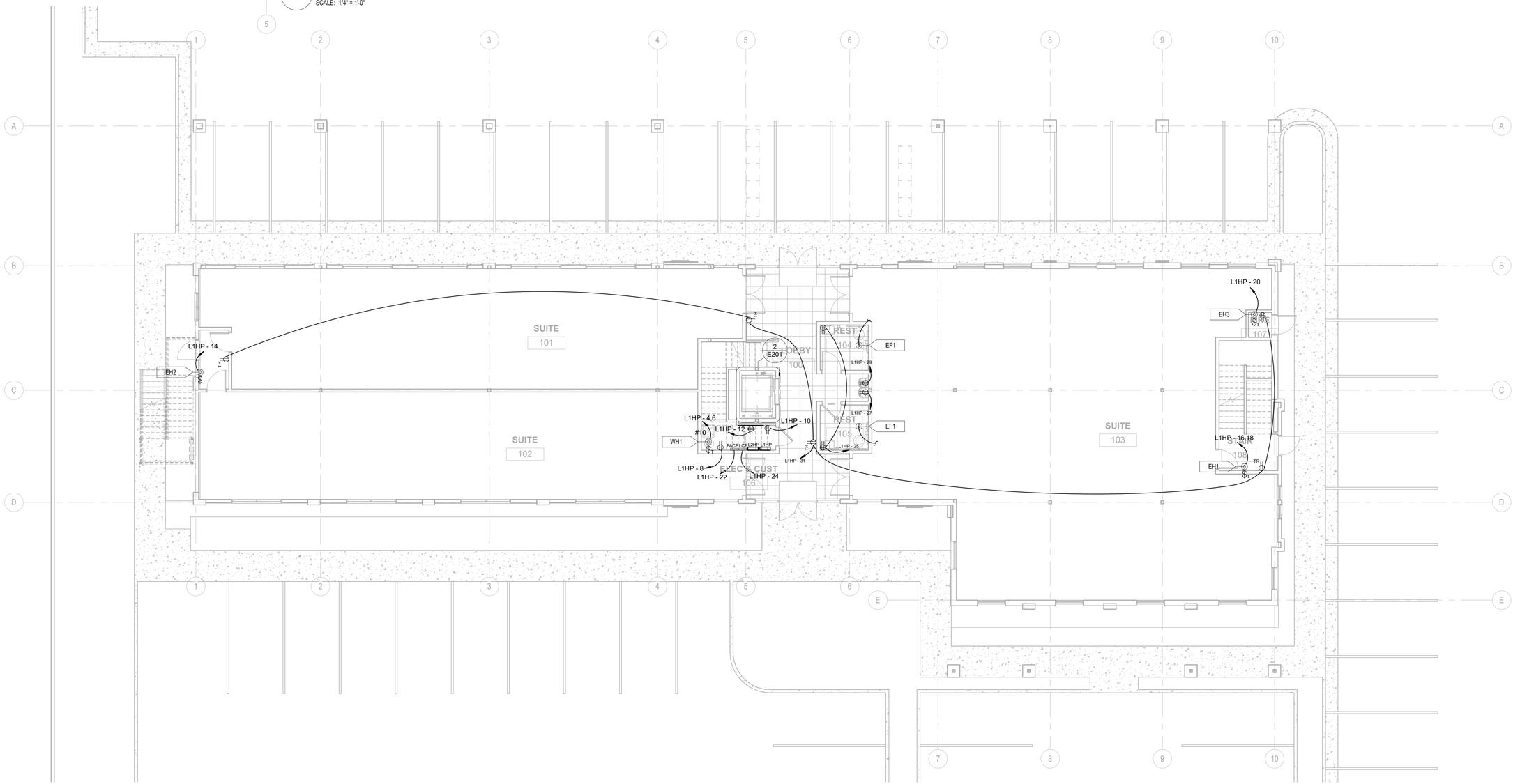
This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 11/1/2023 8:38:22 PM C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick-P9MN9.rvt



2 ENLARGED POWER PLAN - LEVEL 1

SCALE: 1/4" = 1'-0"



1 ELECTRICAL POWER PLAN - LEVEL 1

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

◇ REFERENCE NOTES:

1. CONTINUE POWER TO LIGHTING IN ELEVATOR SHAFT
2. RECEPTACLE FOR PIT SUMP PUMP, VERIFY LOCATION PRIOR TO ROUGH-IN
3. DEDICATED CIRCUIT FOR REMOTE ELEVATOR MONITORING (REM) VERIFY LOCATION WITH ELEVATOR CONTRACTOR
4. VERIFY VOLTAGE, PHASE AND LOAD OF EQUIPMENT ON EQUIPMENT SUBMITTAL PRIOR TO ROUGH IN.

GENERAL SHEET NOTES:

1. EC TO PROVIDE A 1" CONDUIT FROM LOW VOLTAGE JUNCTION BOX TO CEILING SPACE. DATA LOCATIONS WITH MORE THAN A SINGLE DROP ARE MARKED NUMERICALLY TO INDICATE THE AMOUNT OF CABLE DROPS NEEDED AT THAT LOCATION. EC TO PROVIDE LOW VOLTAGE CABLING.
2. EC TO PROVIDE TAMPER RESISTANT RECEPTACLES WHERE MARKED "TR" PER NEC CODE 406.12 (5).
3. EC TO VERIFY MECHANICAL EQUIPMENT LOCATIONS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGHIN.

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY

Author

#	REV. DESCRIPTION	REV. DATE
1	ADDENDUM 1	05/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE

05/05/2023

PERMIT SET

ELECTRICAL POWER PLAN - LEVEL 1

SHEET

E201

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 11/1/2023 8:38:23 PM
C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick.PSMN9.rvt

◇ REFERENCE NOTES:

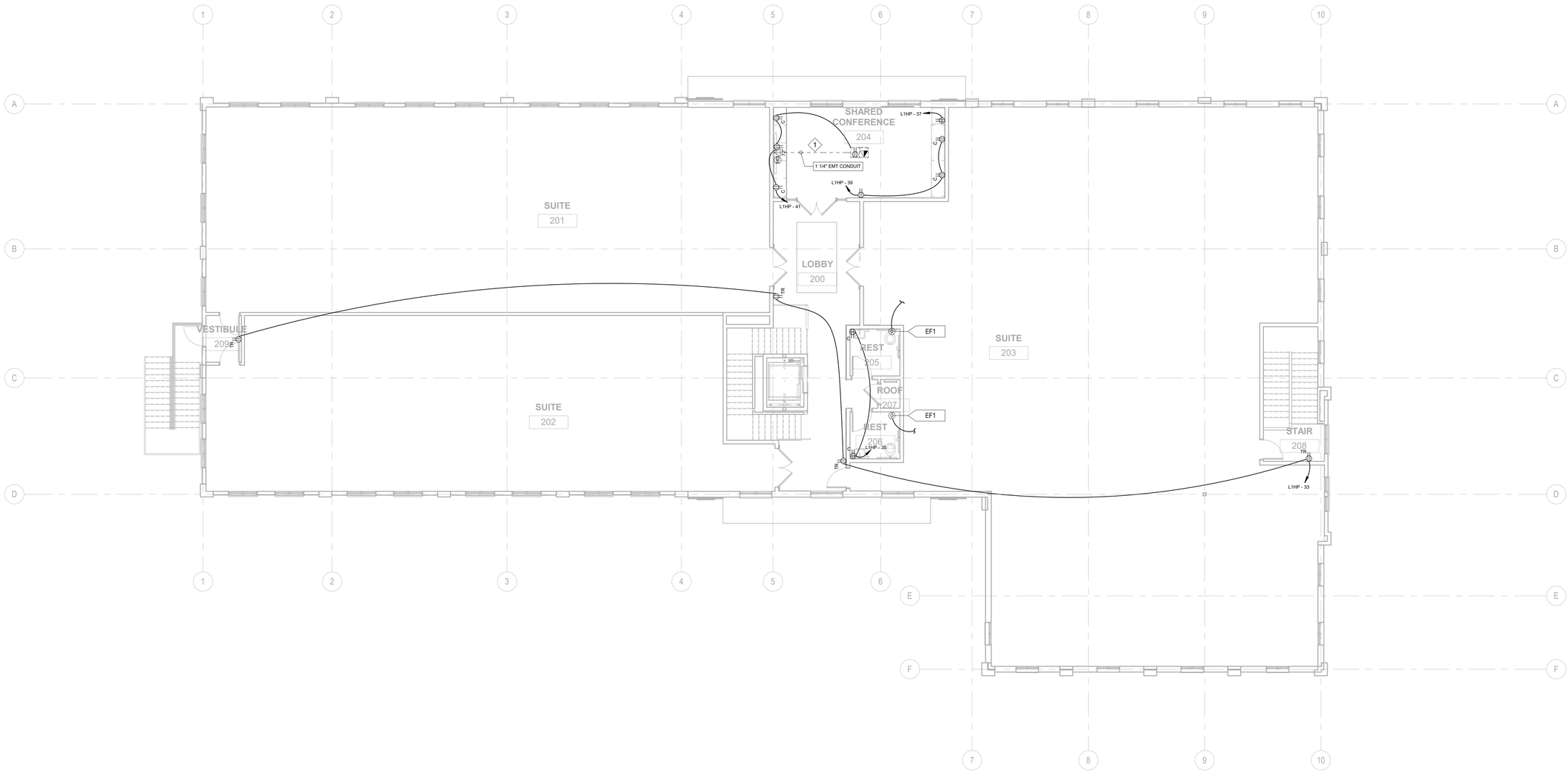
1 EC TO INSTALL 1-1/4" EMT CONDUIT FROM TV LOCATION TO FLOOR BOX FOR LOW VOLTAGE CABLING

GENERAL SHEET NOTES:

1 EC TO PROVIDE A 1" CONDUIT FROM LOW VOLTAGE JUNCTION BOX TO CEILING SPACE. DATA LOCATIONS WITH MORE THAN A SINGLE DROP ARE MARKED NUMERICALLY TO INDICATE THE AMOUNT OF CABLE DROPS NEEDED AT THAT LOCATION. EC TO PROVIDE LOW VOLTAGE CABLING.

2 EC TO PROVIDE TAMPER RESISTANT RECEPTACLES WHERE MARKED "TR" PER NEC CODE 406.12 (5).

3 EC TO VERIFY MECHANICAL EQUIPMENT LOCATIONS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGHIN.



1 ELECTRICAL POWER PLAN - LEVEL 2

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

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

REV.	REV. DESCRIPTION	REV. DATE
1	ADDENDUM 1	05/17/23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

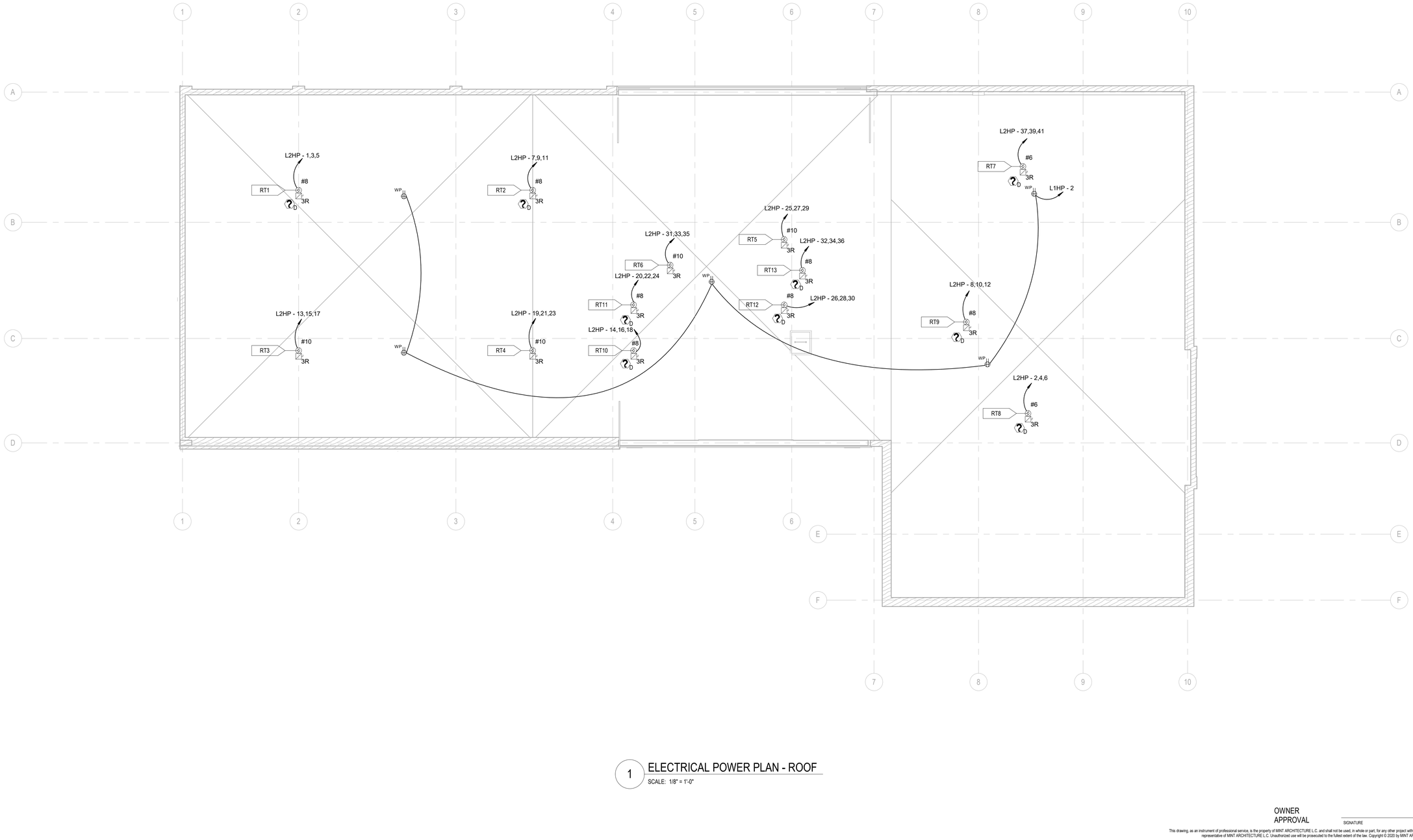
PERMIT SET

ISSUE DATE
05/05/2023

ELECTRICAL POWER PLAN - LEVEL 2

SHEET
E202

C:\Users\david.dlek\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dlek.PSMN9.rvt
PRINTED AT 11/1/2023 8:38:24 PM



1 ELECTRICAL POWER PLAN - ROOF

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

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY

Author

MARK	ISSUE DESCRIPTION	ISS. DATE

#	REV. DESCRIPTION	REV. DATE
1	ADDENDUM 1	05/17/23

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY 84107

PERMIT SET

ISSUE DATE

05/05/2023

ELECTRICAL POWER PLAN - ROOF

SHEET

E203

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\david.diek\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.diek.P9MN9.rvt

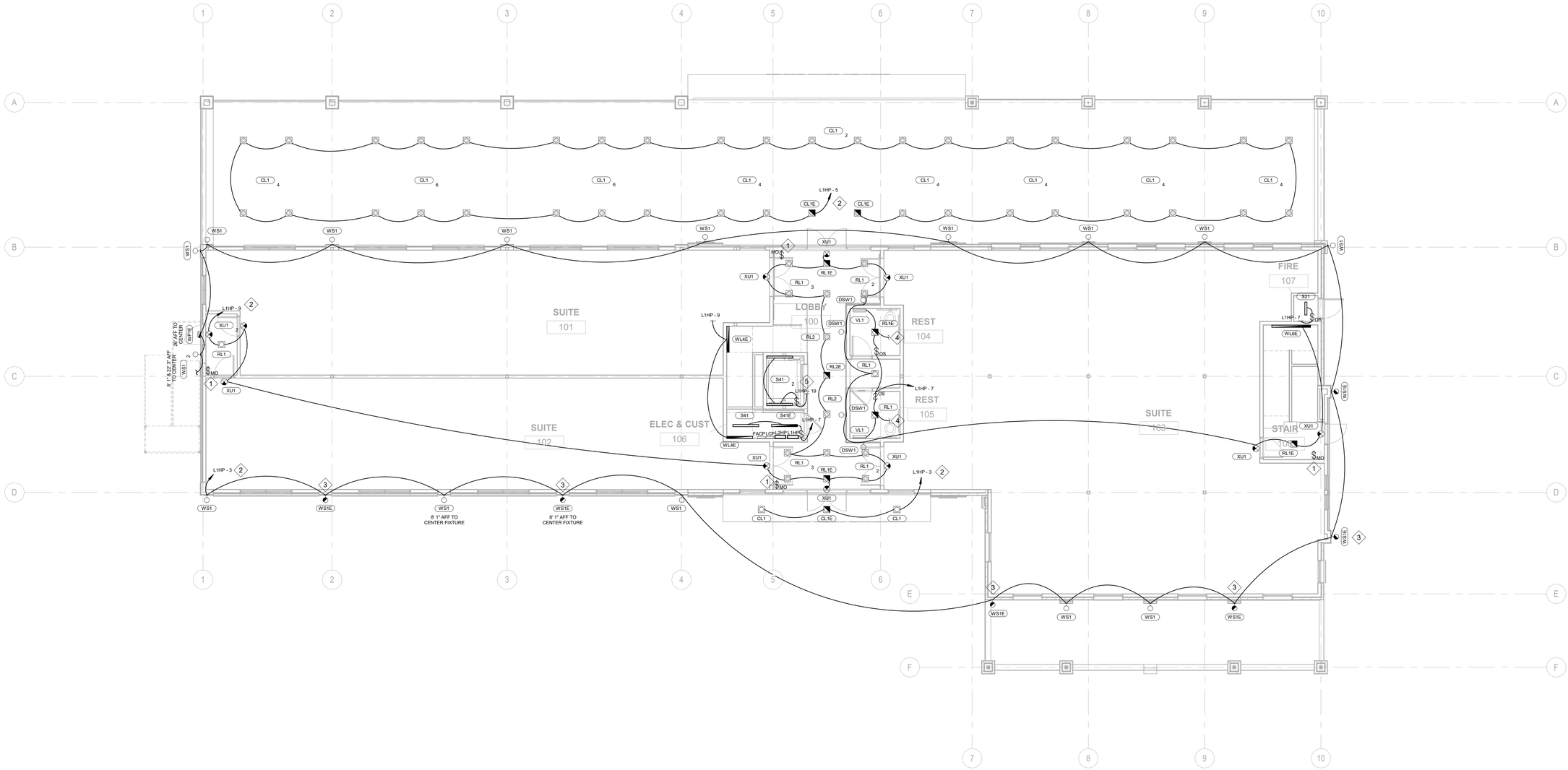
PRINTED AT 11/1/2023 8:38:24 PM

REFERENCE NOTES:

1. MASTER OVERRIDE SWITCH, 18/2 AWG CABLE ROUTED TO LCP
2. ROUTE CIRCUIT THROUGH LCP
3. PROVIDE AN EMERGENCY BATTERY BACK-UP INVERTER TO ALL EXTERIOR "WS1E" FIXTURES, THE INVERTER SHALL BE LOCATED INSIDE AND ACCESSIBLE
4. CONTINUE CIRCUIT TO EXHAUST FAN
5. POWER FOR ELEVATOR LIGHTS CONTINUED FROM CIRCUIT L1HP-17 GFCI RECEPTACLE

GENERAL SHEET NOTES:

1. PROVIDE AN UNSWITCHED CONDUCTOR OF THE SAME CIRCUIT TO ALL EMERGENCY LIGHTS FOR WIRING OF EMERGENCY BATTERY.
2. EC IS TO PROGRAM ALL OCCUPANCY SENSORS TO BE MANUAL ON AUTO OFF PER LIGHTING CODE
3. VERIFY ALL LIGHT FIXTURE LOCATIONS AND ELEVATIONS WITH THE ARCHITECTURAL PLANS PRIOR TO ROUGH IN
4. WS1 & WS1E TO BE 8' 1" AFF TO FIXTURE CENTER, UNLESS NOTED OTHERWISE



1 ELECTRICAL LIGHTING PLAN - LEVEL 1
SCALE: 1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

#	REV. DESCRIPTION	REV. DATE
2	CITY COMMENTS	07/17/23
1	ADDENDUM 1	05/17/23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE
05/05/2023

PERMIT SET

ELECTRICAL LIGHTING PLAN - LEVEL 1

SHEET
E301

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

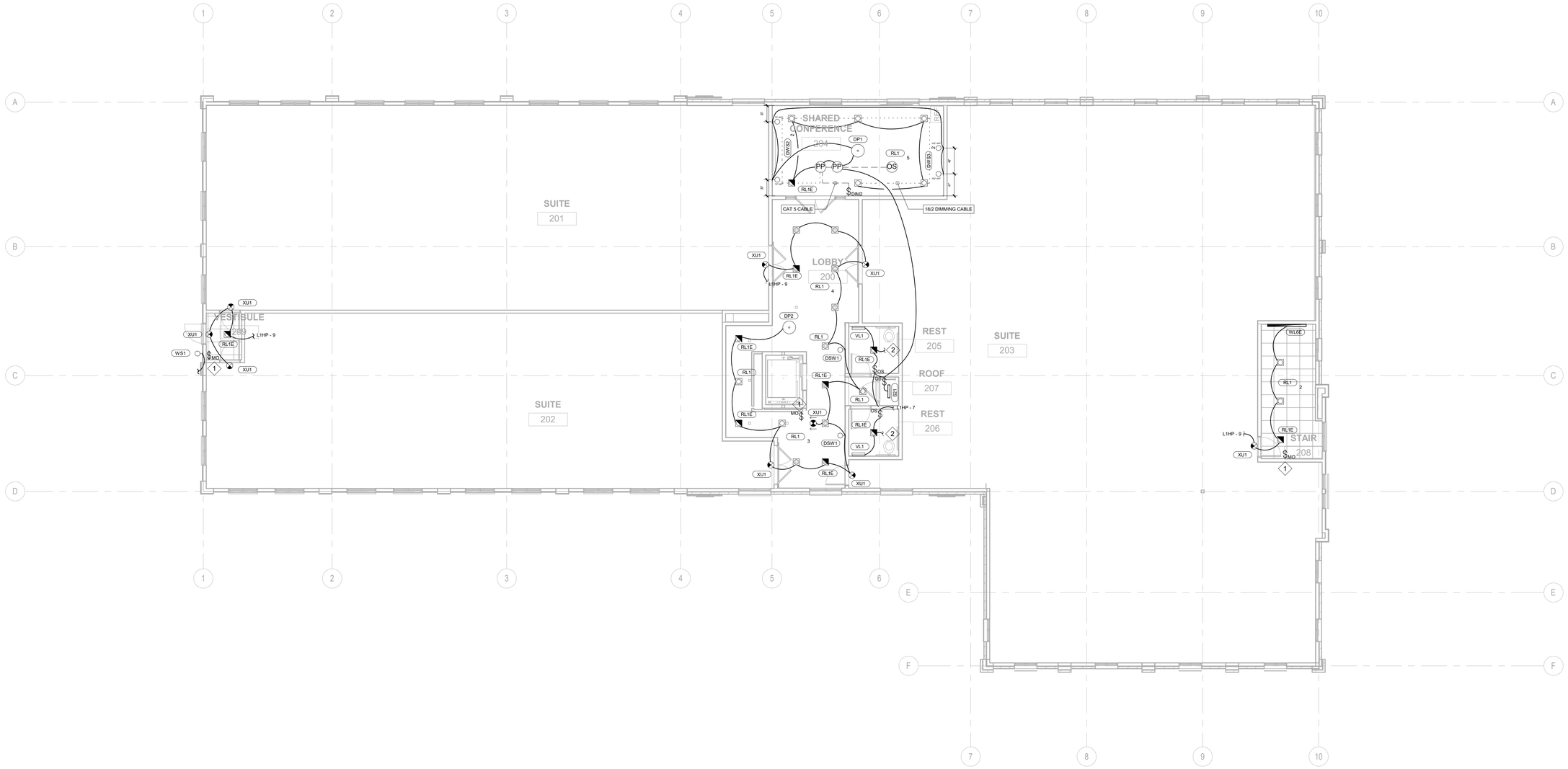
PRINTED AT 11/1/2023 8:38:26 PM C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_ V22_ David.dick\P9MN9.rvt

REFERENCE NOTES:

1 MASTER OVERRIDE SWITCH, 18/2 AWG CABLE ROUTED TO LCP
2 CONTINUE CIRCUIT TO EXHAUST FAN

GENERAL SHEET NOTES:

1 PROVIDE AN UNSWITCHED CONDUCTOR OF THE SAME CIRCUIT TO ALL EMERGENCY LIGHTS FOR WIRING OF EMERGENCY BATTERY.
2 EC IS TO PROGRAM ALL OCCUPANCY SENSORS TO BE MANUAL ON AUTO OFF PER LIGHTING CODE
3 VERIFY ALL LIGHT FIXTURE LOCATIONS AND ELEVATIONS WITH THE ARCHITECTURAL PLANS PRIOR TO ROUGH IN
4 WS1 & WS1E TO BE 8' 1" AFF TO FIXTURE CENTER, UNLESS NOTED OTHERWISE



1 ELECTRICAL LIGHTING PLAN - LEVEL 2
SCALE: 1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE

#	REV. DESCRIPTION	REV. DATE
3	ASI 2	10/24/23
2	CITY COMMENTS	07/17/23
1	ADDENDUM 1	05/17/23

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE
05/05/2023

PERMIT SET

ELECTRICAL LIGHTING PLAN - LEVEL 2

SHEET
E302

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

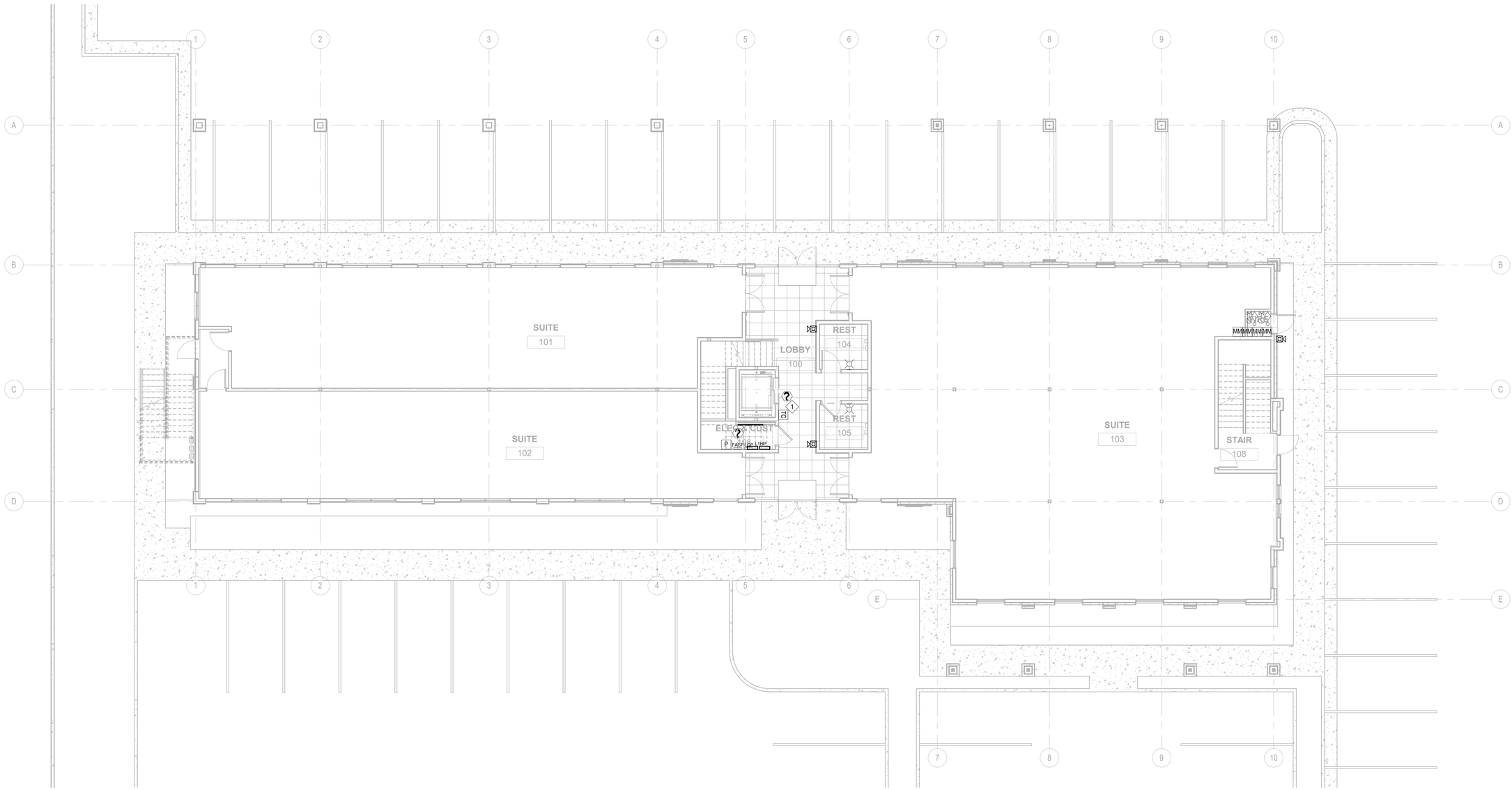
C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick.PMNN9.rvt
PRINTED AT 11/1/2023 8:38:27 PM

GENERAL SHEET NOTES:

1 ALL FIRE ALARM SHOWN IS GENERAL ARRANGEMENT ONLY. EC IS TO PROVIDE CODE COMPLIANT CITY APPROVED FIRE ALARM DRAWINGS. REFER TO CITY APPROVED FIRE ALARM DRAWINGS FOR ALL ROUGH IN AND WIRING OF FIRE ALARM SYSTEM.

◇ REFERENCE NOTES:

1 PROVIDE TWO WAY COMMUNICATION SYSTEM FOR ELEVATOR.



1 ELECTRICAL SYSTEMS PLAN - LEVEL 1
SCALE: 1/8" = 1'-0"

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY

Author

MARK	ISSUE DESCRIPTION	ISS. DATE
#	REV. DESCRIPTION	REV. DATE
1	ADDENDUM 1	05/17/23

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE

05/05/2023

PERMIT SET

ELECTRICAL SYSTEMS PLAN - LEVEL 1

SHEET

E401

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

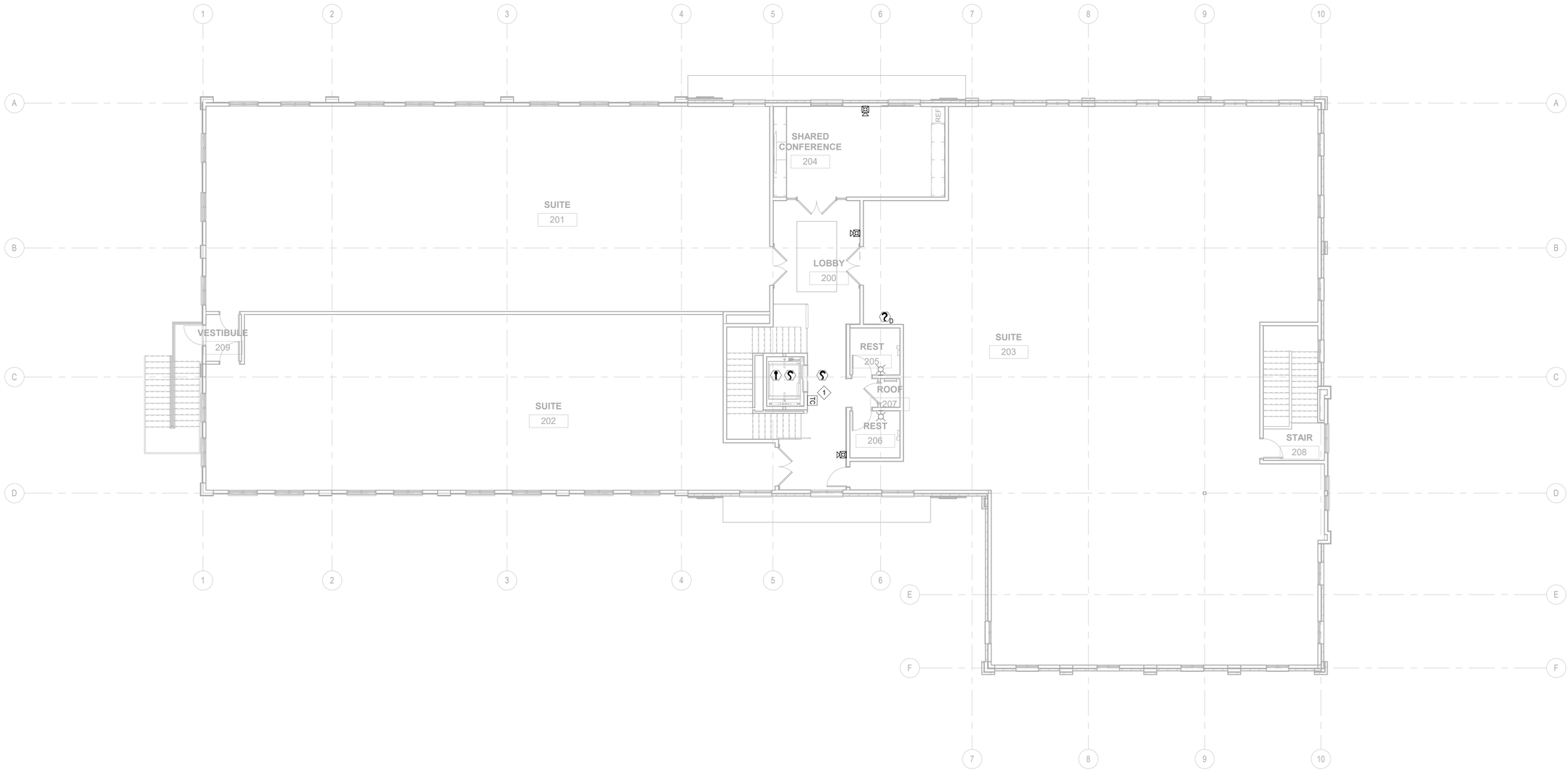
PRINTED AT 11/1/2023 8:38:28 PM C:\Users\david.dirk\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dirkP9MN9.rvt

GENERAL SHEET NOTES:

1 ALL FIRE ALARM SHOWN IS GENERAL ARRANGEMENT ONLY. EC IS TO PROVIDE CODE COMPLIANT CITY APPROVED FIRE ALARM DRAWINGS. REFER TO CITY APPROVED FIRE ALARM DRAWINGS FOR ALL ROUGH IN AND WIRING OF FIRE ALARM SYSTEM.

◇ REFERENCE NOTES:

1 PROVIDE TWO WAY COMMUNICATION SYSTEM FOR ELEVATOR.



1 ELECTRICAL SYSTEMS PLAN - LEVEL 2
SCALE: 1/8" = 1'-0"

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
1	ADDENDUM 1	05/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE
05/05/2023

PERMIT SET

ELECTRICAL SYSTEMS PLAN - LEVEL 2

SHEET
E402

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick.PSMN9.rvt
PRINTED AT 11/1/2023 8:38:29 PM

WIRE AND CONDUIT SCHEDULE

AMPERAGE
CONDUCTOR TYPE
RACEWAY TYPE "R" (NOTE 5)
NUMBER OF CONDUCTORS
SUBSCRIPT (NOTE 4)

A C R N S

(E.G) 100 C E 4 SE

SYMBOL	OCPD	CONDUCTOR AMPACITY	CONDUIT SIZE	CONDUCTOR (NOTE 6) SIZE	GR (CU)	IG (CU)	SE (CU)	NOTES
15 C X # -	15	15	3/4"	14	14	14	8	
20 C X # -	20	20	3/4"	12	12	12	8	
30 C X # -	30	30	3/4"	10	10	10	8	
40 C X # -	40	50	3/4"	8	10	10	8	
50 C X # -	50	50	3/4"	8	10	10	8	
60 C X # -	60	65	1"	6	10	10	8	
70 C X # -	70	85	1-1/4"	4	8	8	8	
80 C X # -	80	85	1-1/4"	4	8	8	8	
90 C X # -	90	100	1-1/4"	3	8	8	8	
100 C X # -	100	100	1-1/4"	3	8	8	8	
100 A X # -	100	100	1-1/2"	1	8	8	8	
110 C X # -	110	115	1-1/4"	2	6	6	8	
110 A X # -	110	120	2"	1/0	6	6	8	
125 C X # -	125	130	1-1/2"	1	6	6	6	
125 A X # -	125	135	2"	2/0	6	6	6	
150 C X # -	150	150	2"	1/0	6	6	6	
150 A X # -	150	155	2"	3/0	6	6	6	
200 C X # -	200	200	2"	3/0	6	6	4	
200 A X # -	200	205	3"	250	6	6	4	
225 C X # -	225	230	3"	4/0	4	4	2	
225 A X # -	225	230	3"	300	4	4	2	
250 C X # -	250	255	3"	250	4	4	2	
250 A X # -	250	250	3"	350	4	4	2	
300 C X # -	300	310	3"	350	4	4	2	
300 A X # -	300	310	4"	500	4	4	2	
350 C X # -	350	380	4"	500	3	3	1/0	
350 A X # -	350	360	(2) 3"	4/0	3	3	1/0	

SYMBOL	OCPD	CONDUCTOR AMPACITY	CONDUIT SIZE	CONDUCTOR (NOTE 6) SIZE	GR (CU)	IG (CU)	SE (CU)	NOTES
400 C X # -	400	400	(2) 2"	3/0	3	3	1/0	
400 A X # -	400	410	(2) 3"	250	3	3	2	
600 C X # -	600	620	(2) 3"	350	1	1	2/0	
600 A X # -	600	620	(2) 4"	500	1	1	2/0	
700 C X # -	700	760	(2) 4"	500	1/0	1/0	2/0	
700 A X # -	700	750	(3) 3"	350	1/0	1/0	2/0	
800 C X # -	800	855	(3) 3"	300	1/0	1/0	3/0	
800 A X # -	800	810	(3) 3"	400	1/0	1/0	2/0	
1200 C X # -	1200	1240	(4) 3"	350	3/0	3/0	3/0	
1200 A X # -	1200	1240	(4) 4"	500	3/0	3/0	3/0	
1600 C X # -	1600	1675	(5) 3"	400	4/0	4/0	3/0	
1600 A X # -	1600	1620	(6) 3"	400	4/0	4/0	3/0	
2000 C X # -	2000	2010	(6) 3"	400	250	250	3/0	
2000 A X # -	2000	2000	(8) 3"	350	350	250	3/0	
2500 C X # -	2500	2660	(7) 4"	500	350	350	3/0	
2500 A X # -	2500	2790	(9) 4"	500	350	350	3/0	
3000 C X # -	3000	3040	(8) 4"	500	400	400	3/0	
3000 A X # -	3000	3100	(10) 4"	500	400	400	3/0	
4000 C X # -	4000	4180	(11) 4"	500	500	500	3/0	
4000 A X # -	4000	4030	(13) 4"	500	500	500	3/0	

WIRE AND CONDUIT SCHEDULE NOTES:

1. GROUND "GR" CONDUCTOR MAY BE DELETED ON SERVICE ENTRANCE CONDUCTORS.
2. EQUIPMENT GROUNDING CONDUCTORS SHALL BE SIZED PER TABLE 250-122 (NEC 2005). WHEN CIRCUIT BREAKERS ARE SIZED GREATER THAN AMPERE RATING SHOWN IN TABLE.
3. INDICATES THE QUANTITY OF CURRENT CARRYING CONDUCTOS (GROUND CONDUCTOR NOT INCLUDED) TO BE PULLED IN EACH RACEWAY.
4. WHEN SUBSCRIPT STATES "R" INSTALL RACEWAY ONLY, CONDUCTORS FURNISHED AND INSTALLED BY OTHERS. WHEN SUBSCRIPT STATES "SE" USE "SE" GROUND WIRE. WHEN SUBSCRIPT STATES "GR" USE "GR" GROUND WIRE. WHEN SUBSCRIPT STATES "IG" INCLUDE AN INSULATED GROUND CONDUCTOR "IG" ALONG WITH THE GROUND OR EQUIPMENT GROUND CONDUCTOTR. WHEN SUBSCRIPT STATES "NG" DO NOT INSTALL "GR,IG,SE" CONDUCTOR IN RACEWAY.
5. RACEWAY SUBSCRIPTS "R" ARE AS FOLLOWS: P=PVC SCH-40, E=EMT, R=RIGID, AF=ALUMINUM FLEX, SF=STEELE FLEX, LT=LIQUID TIGHT FLEX.
6. ALL COPPER CONDUCTORS SHOWN ARE THWN AND ALL ALUMINUM CONDUCTORS SHOWN ARE XHHW UNLESS OTHERWISE INDICATED.
7. "-" IN CALL OUT MEANS ITEM IS NA

Utility Transformer

Name	I-S.C.	Volt-P	Volt-S	kVA
T1	47,640.00	12470	208	300

Metering Equipment

		Volt	NA	NA	Fed From	Dist From (L)	Amps	Conductor
200A MTRS	40,419.18	208	[redacted]		T1	25	800	AL PVC
400A/600A MTR	40,988.38	208			T1	35	1200	AL PVC

Branch Panels

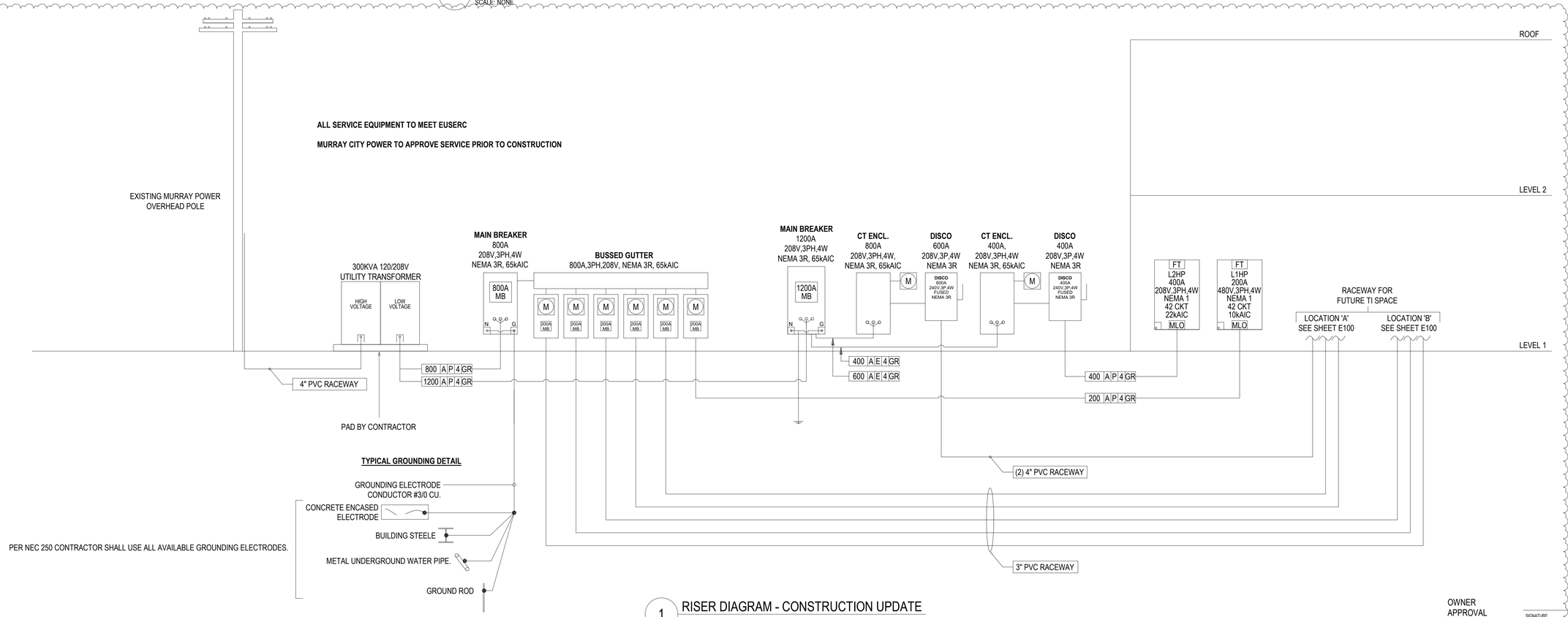
Name	I-S.C.	Volt	NA	NA	Fed From	Dist From (L)	Amps	Conductor
L1HP	7,418.24	208	[redacted]		200A MTRS	170	200	AL PVC
L2HP	12,589.99	208			00A/600A MT	170	400	AL PVC

3 FAULT CURRENT - CONSTRUCTION UPDATE

SCALE: NONE

2 WIRE & CONDUIT SCHEDULE

SCALE: NONE



1 RISER DIAGRAM - CONSTRUCTION UPDATE

SCALE: NONE

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY
Author

#	REV. DESCRIPTION	REV. DATE
4	ASI 3	11/01/23
1	ADDENDUM 1	05/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

PERMIT SET

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE
05/05/2023

ELECTRICAL RISER

SHEET
E700

PRINTED AT 11/1/2023 8:38:29 PM
C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick.P9MN9.rvt

LIGHTING CONTROL PANEL "LCP" SCHEDULE

MOUNTING: SURFACE LOCATION: MECH/ ELECT RM

BRANCH CIRCUIT FOR CONTROL - *****

SPACE	RELAY						AUTOMATION SCHEDULE						
NUMBER	AMP	POLE	SUPPLY	VA	AREA SERVED	LV SWITCH*	Schedule ON / OFF	Manual ON / Auto OFF	Dusk - Dawn	Dusk - Auto OFF	0-10V Dimming	Phase Dimming	Daylight Sensor
1	20	1	L1HP - 1	840	SITE LIGHTING - PARKING				X				
2	20	1	L1HP - 3	1205	EXTERIOR WALL SCONE/ WALL PACK				X				
3	20	1	L1HP - 3	1205	ENTERANCE CANOPY LIGHTS				X				
4	20	1	L1HP - 5	700	COVERED PARKING LIGHTING				X				
5	20	1	L1HP - 9	505	LEVEL 1 GEN. & CORRIDOR LIGHT	MO*	X						
6													
7													
8													

* SEE PLAN FOR LOCATION OF LOW VOLTAGE SWITCH MO - MASTER OVERRIDE SWITCH - OVERRIDE LCP SCHEDULE

1 LCP SCHEDULE

SCALE: NONE

LIGHT FIXTURE SCHEDULE

TYPE MARK	DESCRIPTION	MANUFACTURER	MODEL	VOLTAGE	FIXTURE WATTS	REMARKS
CL1	DOWN LIGHT	GOTHAM	EVO6SQSH 40/10 DFFBR SMO MVOLT	120 V	18 VA	
CL1E	DOWN LIGHT	GOTHAM	EVO6SQSH 40/10 DFFBR SMO MVOLT EL	120 V	18 VA	
DP1	PENDANT FIXTURE	VISUAL COMFORT	TOB 5017BZ/HAB-NP	120 V	720 VA	ARCHITECT/ OWNER TO VERIFY FINISH
DP2	PENDANT FIXTURE	LIGHTOLOGY	VCG1238939	120 V	480 VA	ARCHITECT/ OWNER TO VERIFY FINISH
DSW1	WALL SCONCE	SHADES OF LIGHT	THAYER SCONCE - SC20080	120 V	20 VA	ARCHITECT/ OWNER TO VERIFY FINISH
DWS2	WALL SCONCE	VISUAL COMFORT	TOB 2068BZ/HAB-NP/BT	120 V	40 VA	ARCHITECT/ OWNER TO VERIFY FINISH
DWS3	WALL SCONCE	VISUAL COMFORT	SL2705HAB	120 V	50 VA	ARCHITECT/ OWNER TO VERIFY FINISH
PL1	20' SINGLE HEAD POLE LIGHT	LITHONIA	RSX2 LED P5 40K R4 MVOLT HS DDBXD	120 V	210 VA	
RL1	CAN LIGHT	GOTHAM	EVO6 40/15 AR LSS WD MVOLT GZ10	120 V	18 VA	
RL1E	CAN LIGHT	GOTHAM	EVO6 40/15 AR LSS WD MVOLT GZ10 EL	120 V	18 VA	
RL2	CAN LIGHT	GOTHAM	EVO6 40/25 AR LSS WD MVOLT GZ10 EL	120 V	28 VA	
RL2E	CAN LIGHT	GOTHAM	EVO6 40/25 AR LSS WD MVOLT GZ10 EL	120 V	28 VA	
S21	2' STRIP LIGHT	LITHONIA	CLX L24 1500LM SEF FDL MVOLT GZ10 40K 80CRI	120 V	18 VA	
S41	4' STRIP LIGHT	LITHONIA	CSS L48 4000LM MVOLT 40K 80C - HC36 M12	120 V	35 VA	
S41E	4' STRIP LIGHT	LITHONIA	CSS L48 4000LM MVOLT 40K 80CRI IE7WCP - HC36 M12	120 V	35 VA	
VL1	VANITY	LIGHTOLOGY	VCG1239148	120 V	160 VA	
WL4E	4' WALL MOUNT	MARK LIGHTING	S2WID LLP 4FT MSL4 80CRI 40K 800LMF I80CRI I40K I800LMF SCT NODIM FLL MVOLT WHTT _E10WLCP	120 V	67 VA	
WL6E	6' WALL MOUNT	MARK LIGHTING	S2WID LLP 6FT MSL6 80CRI 40K 800LMF I80CRI I40K I800LMF SCT NODIM FLL MVOLT WHTT _E10WLCP	120 V	67 VA	
WP1E	WALL PACK	LITHONIA	WDGE2 LED P4 40K 80CRI T1S MVOLT SRM E10WH DBLXD	120 V	47 VA	
WS1	WALL SCONCE	SHADES OF LIGHT	CONTEMPORARY CHIC OUTDOOR SCONCE OL21109	120 V	60 VA	
WS1E	WALL SCONCE	SHADES OF LIGHT	CONTEMPORARY CHIC OUTDOOR SCONCE OL21109 WITH EM BATTERY PACK	120 V	60 VA	SUPPLY EM BATTERY PACK OR INVERTER
XU1	UNIVERSAL EXIT SIGN	LITHONIA	EXRG EL M6	120 V	1 VA	

EQUIPMENT SCHEDULE

EQUIPMENT ID	DESCRIPTION	VOLTAGE	PHASE	FLA	kW	DISCONNECT/SWITCHES	COMMENTS
EF1	EXHAUST FAN	120 V	1	0.1	10 VA	SINGLE POLE SWITCH	
EH1	ELECTRIC HEATER	208 V	2	14.4	3000 VA	THERMAL	
EH2	ELECTRIC HEATER	120 V	1	12.5	1500 VA	THERMAL	
EH3	ELECTRIC HEATER	120 V	1	10.0	1200 VA	THERMAL	
ELV-1	ELEVATOR	208 V	3	40.0	14400 VA	208V 3PH FUSSED NEMA 1 DISCONNECT	
RT1	ROOF TOP UNIT	208 V	3	30.0	10800 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT2	ROOF TOP UNIT	208 V	3	30.0	10800 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT3	ROOF TOP UNIT	208 V	3	24.0	8640 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT4	ROOF TOP UNIT	208 V	3	24.0	8640 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT5	ROOF TOP UNIT	208 V	3	24.0	8640 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT6	ROOF TOP UNIT	208 V	3	20.0	7200 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT7	ROOF TOP UNIT	208 V	3	42.0	15120 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT8	ROOF TOP UNIT	208 V	3	42.0	15120 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT9	ROOF TOP UNIT	208 V	3	30.0	10800 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT10	ROOF TOP UNIT	208 V	3	30.0	10800 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT11	ROOF TOP UNIT	208 V	3	30.0	10800 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT12	ROOF TOP UNIT	208 V	3	30.0	10800 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
RT13	ROOF TOP UNIT	208 V	3	30.0	10800 VA	208V 3PH FUSSED NEMA 3R DISCONNECT	
WH1	WTAER HEATER	208 V	2	21.6	4500 VA	THERMAL	

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY

Author

#	REV. DESCRIPTION	REV. DATE
3	ASI 2	10/24/23
1	ADDENDUM 1	05/17/23

MARK	ISSUE DESCRIPTION	ISS. DATE

FASHION POINT OFFICE

6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE

05/05/2023

PERMIT SET

ELECTRICAL SCHEDULES

SHEET

E800

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 11/1/2023 8:38:30 PM C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick.PSMN9.rvt

SWITCHBOARD: CT

LOCATION: EXTERIOR
SUPPLY FROM:
MOUNTING:
ENCLOSURE: NEMA 3R

VOLTS: 120/208 Wye
PHASES: 3
WIRES: 4

A.I.C. RATING: 65k
MAINS TYPE: MB
MAINS RATING: 1200 A

NOTES:

CKT	CIRCUIT DESCRIPTION	AMPS	POLES	LOAD	REMARKS
1	L1HP	200 A	3	37319 VA	
2	L2HP	20 A	3	138960 VA	
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
				176279 VA	
				489 A	

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Equipment	163560 VA	100.00%	163560 VA		
Other	443 VA	100.00%	443 VA	TOTAL CONN. LOAD:	176279 VA
Receptacle	6300 VA	100.00%	6300 VA	TOTAL EST. DEMAND:	177773 VA
Lighting	5976 VA	125.00%	7469 VA	TOTAL CONNECTED CURRENT.:	489 A
Power	0 VA	0.00%	0 VA	TOTAL EST. DEMAND CURRENT:	493 A

NOTES:

BRANCH PANEL: L2HP

LOCATION: ELECTRICAL RM
SUPPLY FROM: CT
MOUNTING: SURFACE
ENCLOSURE: NEMA 1

VOLTS: 120/208 Wye
PHASES: 3
WIRES: 4

A.I.C. RATING: 22k
Mains Type: MLO
Mains Rating: 400A

NOTES:

CKT	CIRCUIT DESCRIPTION	AMPS	POLES	A		B		C		POLES	AMPS	CIRCUIT DESCRIPTION	CKT
1	RTI - ROOF TOP UNIT	45 A	3	3600 VA	5040 VA					3	60 A	RT8 - ROOF TOP UNIT	2
3	--	--	--			3600 VA	5040 VA			--	--	--	4
5	--	--	--					3600 VA	5040 VA	--	--	--	6
7	RT2 - ROOF TOP UNIT	45 A	3	3600 VA	3600 VA					3	45 A	R9I - ROOF TOP UNIT	8
9	--	--	--			3600 VA	3600 VA			--	--	--	10
11	--	--	--					3600 VA	3600 VA	--	--	--	12
13	RT3 - ROOF TOP UNIT	30 A	3	2880 VA	3600 VA					3	45 A	RTI0 - ROOF TOP UNIT	14
15	--	--	--			2880 VA	3600 VA			--	--	--	16
17	--	--	--					2880 VA	3600 VA	--	--	--	18
19	RT4 - ROOF TOP UNIT	30 A	3	2880 VA	3600 VA					3	45 A	RT1I - ROOF TOP UNIT	20
21	--	--	--			2880 VA	3600 VA			--	--	--	22
23	--	--	--					2880 VA	3600 VA	--	--	--	24
25	RT5 - ROOF TOP UNIT	30 A	3	2880 VA	3600 VA					3	45 A	RT2 - ROOF TOP UNIT	26
27	--	--	--			2880 VA	3600 VA			--	--	--	28
29	--	--	--					2880 VA	3600 VA	--	--	--	30
31	RT6 - ROOF TOP UNIT	25 A	3	2400 VA	3600 VA					3	45 A	RT13 - ROOF TOP UNIT	32
33	--	--	--			2400 VA	3600 VA			--	--	--	34
35	--	--	--					2400 VA	3600 VA	--	--	--	36
37	RT7 - ROOF TOP UNIT	60 A	3	5040 VA									38
39	--	--	--			5040 VA							40
41	--	--	--					5040 VA					42
			TOTAL LOAD:	46320 VA		46320 VA		46320 VA					
			TOTAL AMPS:	386 A		386 A		386 A					

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Equipment	138960 VA	100.00%	138960 VA		
				TOTAL CONN. LOAD:	138960 VA
				TOTAL EEST. DEMAND:	138960 VA
				TOTAL CONNECTED CURRENT:	386 A
				TOTAL EST. DEMAND CURRENT:	386 A

Notes:
(*) INDICATES GFCI TYPE BREAKER
(** LCP) INDICATES CIRCUIT TO BE CONTROLLED BY LPC - REFER TO LCP SCHEDULE

BRANCH PANEL: L1HP

LOCATION: ELEC TRICAL RM
SUPPLY FROM: CT
MOUNTING: SURFACE
ENCLOSURE: NEMA 1

VOLTS: 120/208 Wye
PHASES: 3
WIRES: 4

A.I.C. RATING: 10k
Mains Type: MLO
Mains Rating: 200A

NOTES:

CKT	CIRCUIT DESCRIPTION	AMPS	POLES	A		B		C		POLES	AMPS	CIRCUIT DESCRIPTION	CKT
1	SITE LIGHTING - PARKING ** LCP	20 A	1	840 VA	900 VA					1	20 A	ROOF TOP OUTLETS	2
3	EXTERIOR SCONES/ WALL PACK **LCP	20 A	1			1419 VA	2250 VA			2	30 A	WH-1	4
5	COVERED PARKING LIGHTING **LCP	20 A	1					700 VA	2250 VA	--	--	--	6
7	LVL 1& 2 ELECT, RISER, CONF, & BATH RM - LIGHTING	20 A	1	1822 VA	180 VA					1	20 A	RECIR PUMP	8
9	LEVEL 1 GENERAL & CORRIDOR LIGHTING **LCP	20 A	1			1568 VA	180 VA			1	20 A	ELECTROOM OUTLET	10
11	ELV-1	50 A	3					4800 VA	360 VA	1	20 A	PHONE BOARD OUTLET	12
13	--	--	--	4800 VA	1500 VA					1	20 A	EH2 - WALL HEATER	14
15	--	--	--			4800 VA	1500 VA			2	20 A	EH1 - WALL HEATER	16
17	ELEVATO REM	20 A	1					0 VA	1500 VA	--	--	--	18
19	ELEVATOR CONV. RECEPTACLE	20 A	1	250 VA	1200 VA					1	20 A	EH3 - WALL HEATER	20
21	ELEVATOR SUMP PUMP RECEPTACLE	20 A	1			180 VA	0 VA			1	20 A	FACP	22
23	ELEVATOR REMOTE MONITORING RECEPTACLE	20 A	1					180 VA	0 VA	1	20 A	LCP	24
25	LVL 1 RESTROOM GFCI RECEPTACLES	20 A	1	360 VA									26
27	DRINKING FOUNTAIN *GFCI	20 A	1			180 VA							28
29	DRINKING FOUNTAIN *GFCI	20 A	1					180 VA					30
31	LVL 1 CORRIDOR & CONV. RECEPTACLES	20 A	1	900 VA									32
33	LVL 2 CORRIDOR & CONV. RECEPTACLES	20 A	1			720 VA							34
35	LVL 2 RESTROOM GFCI RECEPTACLES	20 A	1					360 VA					36
37	LVL 2 CONF. RM FRIDGE RECEPTACLE	20 A	1	180 VA									38
39	LVL 2 CONF. RM EAST RECEPTACLES	20 A	1			540 VA							40
41	LVL 2 CONF. RM WEST RECEPTACLES	20 A	1					720 VA					42
			TOTAL LOAD:	12932 VA		13337 VA		11050 VA					
			TOTAL AMPS:	110 A		114 A		92 A					

LOAD CLASSIFICATION	CONNECTED LOAD	DEMAND FACTOR	ESTIMATED DEMAND	PANEL TOTALS	
Equipment	24600 VA	100.00%	24600 VA		
Other	443 VA	100.00%	443 VA	TOTAL CONN. LOAD:	37319 VA
Receptacle	6300 VA	100.00%	6300 VA	TOTAL EEST. DEMAND:	38813 VA
Lighting	5976 VA	125.00%	7469 VA	TOTAL CONNECTED CURRENT:	104 A
Power	0 VA	0.00%	0 VA	TOTAL EST. DEMAND CURRENT:	108 A

Notes:
(*) INDICATES GFCI TYPE BREAKER
(** LCP) INDICATES CIRCUIT TO BE CONTROLLED BY LPC - REFER TO LCP SCHEDULE

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
1	ADDENDUM 1	05/17/23

REV. DESCRIPTION
REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE
05/05/2023

PERMIT SET

ELECTRICAL SCHEDULES

SHEET
E801

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 11/1/2023 8:38:31 PM C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_ V22_ David.dick\P9MN9.rvt

COMcheck Software Version 4.1.5.1

Interior Lighting Compliance Certificate

Project Information

Energy Code: 2018 IECC
Project Title: FASHION POINT OFFICE
Project Type: New Construction

Construction Site:
6045 FASHION PLACE BLVD.
MURRAY, UT

Owner/Agent:

Designer/Contractor:

Additional Efficiency Package(s)

Reduced interior lighting power. Requirements are implicitly enforced within interior lighting allowance calculations.

Allowed Interior Lighting Power

A Area Category	B Floor Area (ft2)	C Allowed Watts / ft2	D Allowed Watts (B X C)
1-CORE&SHELL (Office)	3695	0.71	2627
		Total Allowed Watts =	2627

Proposed Interior Lighting Power

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
1-CORE&SHELL (Office)				
LED: CL1: DOWN LIGHT: Other:	1	36	18	648
LED: CL1E: DOWN LIGHT: Other:	1	4	18	72
LED: DC1: PENDANT: Other:	1	1	10	10
LED: DC2: PENDANT: Other:	1	1	10	10
LED: DC3: PENDANT: Other:	1	1	10	10
LED: DP1: PENDANT: Other:	1	1	20	20
LED: DSW1: WALL SCONCE: Other:	1	1	20	20
LED: LP14: 14' LINEAR: Other:	1	1	79	79
LED: RL1: CAN LIGHT: Other:	1	27	18	486
LED: RL1E: CAN LIGHT: Other:	1	18	18	324
LED: RL2: CAN LIGHT: Other:	1	2	28	56
LED: RL2E: CAN LIGHT: Other:	1	1	28	28
LED: S21: 2' STRIP: Other:	1	2	18	36
LED: S41: 4' STRIP: Other:	1	3	35	105
LED: S4E: 4' STRIP: Other:	1	1	35	35
LED: VL1: VANITY: Other:	1	4	18	72
LED: WL4E: 4' WALL MOUNT: Other:	1	2	60	120
LED: WL6E: 4' WALL MOUNT: Other:	1	2	80	160
		Total Proposed Watts =		2291

Interior Lighting PASSES: Design 13% better than code

Interior Lighting Compliance Statement

Compliance Statement: The proposed interior lighting design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 2018 IECC requirements in COMcheck Version 4.1.5.1 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

GEFF POLLOCK — Name - Title; Signature; 5/5/2023 — Date

COMcheck Software Version 4.1.5.1

Exterior Lighting Compliance Certificate

Project Information

Energy Code: 2018 IECC
Project Title: FASHION POINT OFFICE
Project Type: New Construction
Exterior Lighting Zone: 4 (High activity metropolitan commercial district)

Construction Site:
6045 FASHION PLACE BLVD.
MURRAY, UT

Owner/Agent:

Designer/Contractor:

Allowed Exterior Lighting Power

A Area/Surface Category	B Quantity	C Allowed Watts / Unit	D Tradable Wattage	E Allowed Watts (B X C)
PARKING (Parking area)	15772 ft2	0.08	Yes	1262
			Total Tradable Watts (a) =	1262
			Total Allowed Watts =	1262
			Total Allowed Supplemental Watts (b) =	900

(a) Wattage tradeoffs are only allowed between tradable areas/surfaces.
(b) A supplemental allowance equal to 900 watts may be applied toward compliance of both non-tradable and tradable areas/surfaces.

Proposed Exterior Lighting Power

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixtures	D Fixture Watt.	E (C X D)
PARKING (Parking area 15772 ft2): Tradable Wattage				
LED: CL1: DOWN LIGHT: Other:	1	2	18	36
LED: CL1E: DOWN LIGHT: Other:	1	3	18	54
LED: PL1: 20' POLE LIGHT: Other:	1	4	210	840
LED: WP1E: WALL PACK: Other:	1	1	47	47
LED: WS1: WALL SCONCE: Other:	1	16	44	704
LED: E: WALL SCONCE: Other:	1	6	70	420
			Total Tradable Proposed Watts =	2101

Exterior Lighting PASSES: Design 3% better than code

Exterior Lighting Compliance Statement

Compliance Statement: The proposed exterior lighting design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed exterior lighting systems have been designed to meet the 2018 IECC requirements in COMcheck Version 4.1.5.1 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

GEFF POLLOCK — Name - Title; Signature; 5/5/2023 — Date

COMcheck Software Version 4.1.5.1

Inspection Checklist

Energy Code: 2018 IECC

Requirements: 0.0% were addressed directly in the COMcheck software

Text in the "Comments/Assumptions" column is provided by the user in the COMcheck Requirements screen. For each requirement, the user certifies that a code requirement will be met and how that is documented, or that an exception is being claimed. Where compliance is itemized in a separate table, a reference to that table is provided.

Section # & Req.ID	Plan Review	Complies?	Comments/Assumptions
C103.2 [PR4][1]	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the interior lighting and electrical systems and equipment and document where exceptions to the standard are claimed. Information provided should include interior lighting power calculations, wattage of bulbs and ballasts, transformers and control devices.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C103.2 [PR8][1]	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the exterior lighting and electrical systems and equipment and document where exceptions to the standard are claimed. Information provided should include exterior lighting power calculations, wattage of bulbs and ballasts, transformers and control devices.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	

Additional Comments/Assumptions:

1 High Impact (Tier 1) | 2 Medium Impact (Tier 2) | 3 Low Impact (Tier 3)

Section # & Req.ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
C405.2.2.2 [EL22][1]	Spaces required to have light-reduction controls have a manual control that allows the occupant to reduce the connected lighting load in a reasonably uniform illumination pattern >= 50 percent.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.2.1, C405.2.1.1 [EL18][1]	Occupancy sensors installed in classrooms/lecture/training rooms, conference/meeting/multipurpose rooms, copy/print rooms, lounges/breakrooms, enclosed offices, open plan office areas, restrooms, storage rooms, locker rooms, warehouse storage areas, and other spaces <= 300 sqft that are enclosed by floor-to-ceiling height partitions. Reference section language C405.2.1.2 for control function in warehouses and section C405.2.1.3 for open plan office spaces.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.2.1.2 [EL19][1]	Occupancy sensors control function in warehouses: In warehouses, the lighting in aisleways and open areas is controlled with occupant sensors that automatically reduce lighting power by 50% or more when the areas are unoccupied. The occupant sensors control lighting in each aisleway independently and do not control lighting beyond the aisleway being controlled by the sensor.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.2.1.3 [EL20][1]	Occupant sensor control function in open plan office areas: Occupant sensor controls in open office spaces >= 300 sq.ft. have controls 1) configured so that general lighting can be controlled separately in control zones with floor areas <= 600 sq.ft. within the space, 2) automatically turn off general lighting in all control zones within 20 minutes after all occupants have left the space, 3) are configured so that general lighting power in each control zone is reduced by >= 80% of the full zone general lighting power within 20 minutes of all occupants leaving that control zone, and 4) are configured such that any daylight responsive control will activate space general lighting or control zone general lighting only when occupancy for the same area is detected.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.2.2.1, C405.2.2.2 [EL21][2]	Each area not served by occupancy sensors (per C405.2.1) have time-switch controls and functions detailed in sections C405.2.2.1 and C405.2.2.2.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	

1 High Impact (Tier 1) | 2 Medium Impact (Tier 2) | 3 Low Impact (Tier 3)

Section # & Req.ID	Rough-In Electrical Inspection	Complies?	Comments/Assumptions
C405.2.3, C405.2.3.1, C405.2.3.2 [EL23][2]	Daylight zones provided with individual controls that control the lights independent of general area lighting. See code section C405.2.3 Daylight-responsive controls for applicable spaces, C405.2.3.1 Daylight responsive control function and section C405.2.3.2 Sidelit zone.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.2.4 [EL26][1]	Separate lighting control devices for specific uses installed per approved lighting plans.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.2.4 [EL27][1]	Additional interior lighting power allowed for special functions per the approved lighting plans and is automatically controlled and separated from general lighting.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.2.5 [EL28][null]	Automatic lighting controls for exterior lighting installed. Controls will be daylight controlled, set based on business operation time-of-day, or reduce connected lighting > 30%.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.3 [EL6][1]	Exit signs do not exceed 5 watts per face.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	

Additional Comments/Assumptions:

1 High Impact (Tier 1) | 2 Medium Impact (Tier 2) | 3 Low Impact (Tier 3)

Section # & Req.ID	Final Inspection	Complies?	Comments/Assumptions
C303.3, C408.2.5.2 [FI17][1]	Furnished O&M instructions for systems and equipment to the building owner or designated representative.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C405.4.1 [FI18][1]	Interior installed lamp and fixture lighting power is consistent with what is shown on the approved lighting plans, demonstrating proposed watts are less than or equal to allowed watts.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	*See the Interior Lighting fixture schedule for values.*
C405.5.1 [FI19][1]	Exterior lighting power is consistent with what is shown on the approved lighting plans, demonstrating proposed watts are less than or equal to allowed watts.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	*See the Exterior Lighting fixture schedule for values.*
C408.2.5.1 [FI16][1]	Furnished as-built drawings for electric power systems within 90 days of system acceptance.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	
C408.3 [FI33][1]	Lighting systems have been tested to ensure proper calibration, adjustment, programming, and operation.	☐Complies ☐Does Not ☐Not Observable ☐Not Applicable	

Additional Comments/Assumptions:

1 High Impact (Tier 1) | 2 Medium Impact (Tier 2) | 3 Low Impact (Tier 3)

MINT ARCHITECTURE
7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped
05/05/2023
State of Utah

DRAWN BY
Author

MARK	ISSUE DESCRIPTION	ISS. DATE
1	ADDENDUM 1	05/17/23

REV. DESCRIPTION
REV. DATE

PERMIT SET

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE
05/05/2023

COMCHECK

SHEET
E802

OWNER APPROVAL
SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

PRINTED AT 11/1/2023 8:38:40 PM
C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick\P9MN9.rvt

ELECTRICAL SPECIFICATIONS

1. SCOPE

A. THE DESCRIPTIONS OF WORK UNDER THIS SECTION SHALL INCLUDE ALL LABOR, MATERIALS AND EQUIPMENT TO COMPLETE THE ELECTRICAL INSTALLATION AS SHOWN ON THE ACCOMPANYING DRAWINGS.

1. THE ELECTRICAL CONTRACTOR SHALL INCLUDE ANY CONDITIONS REQUESTED DURING THE BIDDING REQUIREMENTS

B. THE CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH THE ACCOMPANYING DRAWINGS AND SPECIFICATIONS.

C. ALL LABOR, MATERIAL OR EQUIPMENT NEEDED FOR THE INSTALLATION AND COMPLETION OF THE ELECTRICAL WORK DESCRIBED IN THE ACCOMPANYING DRAWINGS AND SPECIFICATIONS SHALL BE PROVIDED EVEN IF NOT SHOWN ON THE ACCOMPANYING DRAWINGS.

1. ELECTRICAL SERVICE AND FEEDERS
2. BRANCH WIRING AND GROUNDING
3. WIRING DEVICES
4. ELECTRICALLY OPERATED MOTORS AND EQUIPMENT HOOK-UP
5. HVAC EQUIPMENT HOOK-UP
6. ELECTRICAL DISTRIBUTION EQUIPMENT
7. LIGHTING FIXTURES WITH LAMPS
8. COMMUNICATION RACEWAY AND LOW VOLTAGE SYSTEMS AS SHOWN
9. GENERATOR, EMERGENCY DISTRIBUTION AND EMERGENCY BRACH WIRING
10. FIRE ALARM SYSTEM

2. MATERIALS AND EQUIPMENT

A. ALL MATERIALS AND EQUIPMENT FURNISHED AND INSTALLED SHALL BE UL LISTED.

B. ELECTRICAL CONTRACTOR SHALL SUBMIT A SET OF SHOP DRAWINGS AND CATALOG CUT SHEETS ON THE FOLLOWING ITEMS TO THE ARCHITECT AND GENERAL CONTRACTOR FOR APPROVAL.

1. DISTRIBUTION EQUIPMENT
2. LIGHTING FIXTURES
3. DEVICES
4. SYSTEMS

C. IF A SUBSTITUTION OF ANY MATERIALS IS PROPOSED BY THE ARCHITECT OR GENERAL CONTRACTOR, IT MUST BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO ANY CHANGES BEING MADE.

3. STANDARD OF INSTALLATION

A. THE CURRENT EDITION OF THE NATIONAL ELECTRICAL CODE, THE CITY, STATE, OR ANY LOCAL ORDINANCES AND UTILITY REGULATIONS ARE A PART OF THIS SPECIFICATION.

4. PERMITS AND UTILITY COSTS

A. ANY CITY, STATE, OR LOCAL ORDINANCE ELECTRICAL PERMITS AND INSPECTIONS SHALL BE OBTAINED AND PAID FOR BY THE ELECTRICAL CONTRACTOR UNLESS THE ELECTRICAL PERMIT IS OBTAINED THROUGH THE GENERAL CONTRACTOR. UTILITY CONNECTION FEES ARE NOT INCLUDED IN ELECTRICAL CONTRACT UNLESS SPECIFICALLY NOTED ON THE DRAWINGS.

5. DRAWINGS

A. THE ELECTRICAL DRAWINGS ARE INTENDED TO SHOW THE APPROXIMATE LOCATIONS AND SCOPE OF WORK TO BE PREFORMED AND ARE NOT CONSIDERED AS COMPLETE. THE ELECTRICAL CONTRACTOR SHALL INSTALL ALL WORK INDICATED ON DRAWINGS AND SPECIFICATIONS WITHOUT ADDITIONAL COST.

B. BEFORE STARTING WORK THE ELECTRICAL CONTRACTOR SHALL EXAMINE THE PLANS AND INFORM THE ENGINEER OF ANY DISCREPANCIES BETWEEN THEM AND THE SPECIFICATIONS. IF DISCREPANCIES ARE FOUND HE SHALL REPORT THEM TO THE ENGINEER IN WRITING SO THE ENGINEER CAN PRODUCE INSTRUCTIONS FOR CHANGES IN WORK. DISCREPANCIES SHOULD BE SUBMITTED PRIOR TO BID AS TO RESOLVE ISSUES PRIOR TO CONSTRUCTION.

6. TESTS

A. THE ELECTRICAL CONTRACTOR SHALL COMPLETE ALL TESTS REQUIRED BY THE AUTHORITIES HAVING JURISDICTION.

B. THE COSTS OF ALL TESTS, THE REPLACING AND REPAIRING OF ANY DAMAGE RESULTING FROM TESTS AND ANY WORK NEEDED TO ADDRESS TEST RESULTS, ETC. NOT IN ACCORDANCE WITH ELECTRICAL CODE, SPECIFICATIONS, AND THE ACCOMPANYING DRAWINGS, SHALL BE THE ELECTRICAL CONTRACTOR RESPONSIBILITY.

C. SHOULD THE ELECTRICAL CONTRACTOR REFUSE OR NEGLECT TO MAKE ANY TESTS NECESSARY TO SATISFY THE ENGINEER OR HIS REPRESENTATIVE, THE ENGINEER MAY RUN THE TESTS AND ALL COSTS WILL BE THE ELECTRICAL CONTRACTORS RESPOSIBILITY.

7. GUARANTEE

A. THE ELECTRICAL CONTRACTOR SHALL GUARANTEE ALL WORK EXCEPT FOR LIGHT FIXTURE LAMPS UNDER THIS CONTRACT, TO BE FREE FROM DEFECTS FOR A PERIOD OF ONE (1) YEAR FROM THE PROJECT COMPLETION DATE. ALL DEFECTS OF ELECTRICAL SCOPE WITHIN THAT (1) YEAR PERIOD WILL BE HANDLED BY THE ELECTRICAL CONTRACTOR AT HIS OWN EXPENSE.

B. LIGHT FIXTURE LAMPS SHALL CARRY THE STANDARD FACTORY GUARANTEE.

8. IDENTIFICATION

A. ALL PANELBOARDS, STARTERS, DISCONNECT SWITCHES, MAIN CIRCUIT BREAKERS, MAJOR JUNCTION BOXES AND OTHER SPECIALTY EQUIPMENT ITEMS INSTALLED BY THE ELECTRICAL CONTRACTOR SHALL BE IDENTIFIED WITH PERMANENTLY ATTACHED ENGRAVED PLASTIC NAMEPLATE.

B. THE LABEL SHALL IDENTIFY THE EQUIPMENT NAME ON THE FIRST LINE AND THE PANEL IT IS FED FROM ON THE SECOND;

9. ELECTRICAL SERVICE

A. COORDINATE AND ASSIST THE UTILITY COMPANY IN THE INSTALLATION OF THE ELECTRICAL SERVICE BASED OFF THE ACCOMPANYING DRAWINGS, VERIFY LOCATION, REQUIREMENTS AND ELECTRICAL SERVICE SIZE AS INDICATED BY THE DRAWINGS.

B. PROVIDE METERING CONDUIT AND EQUIPMENT AS REQUIRED BY LOCAL UTILITY COMPANY.

10. GROUNDING

A. PROVIDE GROUNDING FOR ENTIRE ELECTRIC INSTALLATION AS INDICATED BY DRAWINGS AND SPECIFICATIONS.

B. PROVIDE GROUNDING FOR ELECTRICAL SERVICE, EQUIPMENT, ENCLOSURES, CONDUITS, SWITCHBOARDS, MCC'S, PANELBOARDS, TRANSFORMERS, LOW VOLTAGE CABINETS, ETC.

C. GROUNDING-SIZE AND TYPE OF GROUND CONDUCTOR AS PER NATIONAL ELECTRICAL CODE, ARTICLE 250. CONNECTIONS SHALL BE MADE WITH APPROVED CLAMPS AT MAIN WATERLINE SERVICE ENTRANCE..

D. MEET ALL GROUNDING REQUIREMENTS AS PER THE CURRENT N.E.C.

11. ELECTRIC WIRING

A. GENERAL

1. ROUTING OF CONDUIT SHALL BE SUITED TO THE JOB CONDITIONS AND UP TO THE ELECTRICAL CONTRACTOR UNLESS OTHERWISE NOTED. ALL TRADES DRAWINGS SHOULD BE CLOSELY REVIEWED FOR TYPE OF CONSTRUCTION AND RUNNING OF CONDUITS. NO STRUCTURAL MEMBERS WILL BE CUT WITHOUT APPROVAL FROM STRUCTURAL ENGINEER. ALL CONDUIT WILL BE INSTALLED AT RIGHT ANGLES TO THE BUILDING.
2. ROUGH-IN OF ELECTRICALLY OPERATED UNITS SHALL BE COORDINATED WITH THE SUPPLIERS OF EQUIPMENT.
3. HEIGHTS AND LOCATIONS OF SWITCHES, PLUGS WALL FIXTURES, ETC. SHALL BE COORDINATED WITH ARCHITECTURAL DRAWINGS, GENERAL CONTRACTOR, AND ALL SUBCONTRACTORS AS REQUIRED.

B. RACEWAYS OR CONDUITS

1. ALL CONDUIT EXPOSED TO MECHANICAL DAMAGE SHALL BE RIGID GALVANIZED STEEL, IMC, OR AS NOTED ON THE DRAWINGS. ALL OTHER CONDUITS MAY BE ELECTRICAL METALLIC TUBING. PVC CONDUIT SHALL BE SCHEDULE 40 OR AS NOTED ON DRAWINGS. EXPANSION COUPLINGS SHALL BE USED AT ALL EXPANSION JOINTS.
2. ALL CONDUIT SHALL BE INSTALLED IN A NEAT WORKMANLIKE MANNER AND SHALL BE ANCHORED EVERY (8') BY MEANS OF AN APPROVED METHOD OF CONDUIT SUPPORTING.
3. ALL CONDUIT SIZES SHALL BE IN STRICT ADHERENCE WITH THE CURRENT NATIONAL ELECTRICAL CODE, UNLESS WHERE THE DRAWINGS HAVE OVER SIZED THE MINIMUM REQUIREMENTS, THEN THE LARGER SIZE SHALL APPLY.

C. WIRE

1. ALL CONDUCTORS RATED UNDER 100A SHALL BE COPPER UNLESS NOTED OTHERWISE ON THE DRAWINGS. ALL ALUMINUM WIRE TERMINATIONS WILL HAVE NOLOX OR EQUAL ANTI-OXIDANT JOINT COMPOUND APPLIED TO THE TERMINATION.
2. ALL WIRE SIZES #14 TO #10 SHALL BE TYPE THWN/THHN. THHN RATED WIRE SHALL NOT BE USED IN AREAS SUBJECT TO WATER SUCH AS IN CONDUITS BELOW GRADE.
3. ALL WIRE SIZES #8 OR LARGER SHALL BE TYPE THWN OR THW STRANDED UNLESS NOTED OTHERWISE.
4. WIRE INSTALLED IN FIXTURE PANS SHALL BE TYPE AWM OR THHN.
5. FURNISH AND INSTALL GROUND CONDUCTOR PER THE CURRENT NEC WHEN NON-METALLIC CONDUIT IS USED OR AS NOTED ON THE DRAWINGS.
6. PROVIDE METALLIC SHEATH CABLE, MC OR AC AS PER THE CURRENT N.E.C. ARTICLE 333 AND 334. MC OR AC CABLE SHALL ONLY BE USED INSIDE FRAMED WALLS OR ABOVE HARD LID/T-GRID CEILINGS.
7. BRANCH CIRCUITS FOR WHICH THE DISTANCE FROM PANELBOARD TO THE NEAREST DEVICE ARE MORE THAN 100' THE ELECTRICAL CONTRACTOR MUST UPSIZE HIS BRANCH WIRING ACCORDING TO THE VOLTAGE DROP TABLE ON THE ACCOMPANYING DRAWINGS.

D. BOXES AND FITTINGS

1. ALL CONDUIT BOXES AND ASSOCIATED MATERIAL SHALL BE GALVANIZED AND UL LISTED.
2. ALL CONDUIT CONNECTORS OR CONDUIT CONNECTION POINTS MUST BE INSULATED TO PROVIDE PROTECTION TO THE WIRING.
3. ALL FITTINGS FOR CONDUIT SHALL BE WATER TIGHT OR STEEL SET SCREW.
4. OUTLETS IN PLASTERED PANELS AND FURRED FINISH SHALL BE EQUIPPED WITH PLASTERED RINGS AND EXTENSION OF SUCH DEPTH TO BRING OUTLET FLUSH WITH SURFACE FINISH.
5. SURFACE MOUNTED BOXES IN DAMP OR WET LOCATIONS, AND BOXES MOUNTED ON A CONDUIT STUB-UP SHALL BE TYPE "FS" OR "FD" BOXES WITH THREADED HUBS, MOUNTING EARS AND WEATHERPROOF COVERS.

E. WIRING PROCEDURE

1. ALL WIRING IN CONDUIT SHALL HAVE NO MORE THAN THREE (3) CIRCUITS PER HOME RUN, UNLESS DERATED AS PER NEC 310-15-NOTE 8.
2. THE ARCHITECT / ENGINEER RESERVES RIGHT TO MAKE ANY REASONABLE CHANGES IN THE LOCATION OF OUTLETS BEFORE ROUGHING-IN WITHOUT ADDITIONAL EXPENSES TO THE OWNER.
3. THE LAYOUT OF THE WIRING SYSTEM AS INDICATED IS GENERALLY SCHEMATIC AND LOCATION OF OUTLETS SHALL BE CHECKED WITH MILL WORK, EQUIPMENT SUPPLIERS, AND GENERAL CONTRACTOR.

12. MOTORS AND ELECTRICALLY OPERATED EQUIPMENT

A. IT IS THE INTENT OF THESE SPECIFICATIONS THAT ALL EQUIPMENT REQUIRING ELECTRICAL CONNECTIONS SHALL BE BE WIRED UNDER DIVISION 16 ELECTRICAL AND AS NOTED ON THE ELECTRICAL DRAWINGS.

B. CHECK SUPPLIERS EQUIPMENT FOR COMPLETE WIRING DETAILS.

C. CONNECT ALL MOTORS WITH FLEXIBLE CONDUIT AS PER THE CURRENT NEC.

D. CHECK MOTOR STARTER FOR HEATER SIZES AND FUSED DISCONNECTS FOR FUSE SIZES.

13. HEATING AND VENTILATING EQUIPMENT

A. THE ELECTRICAL CONTRACTOR SHALL PERFORM ALL LINE VOLTAGE CONNECTIONS FOR ALL HVAC AND BUILDING EQUIPMENT AS PER THE ELECTRICAL EQUIPMENT HOOK-UP SCHEDULE.

B. ALL HVAC CONTROL WIRING AND RELATED EQUIPMENT FOR HEATING AND VENTILATING SHALL BE PROVIDED BY THE MECHANICAL CONTRACTOR UNLESS OTHERWISE NOTED.

C. THE HEATING AND VENTILATING SPECIFICATIONS SHALL BE A PART OF THESE SPECIFICATIONS AND THE MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL STARTERS FOR MECHANICAL EQUIPMENT WHICH ARE NOT SPECIFICALLY DESIGNATED AS BEING FURNISHED BY THE ELECTRICAL CONTRACTOR. SEE ELECTRICAL EQUIPMENT SCHEDULE.

D. THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL DISCONNECT SWITCHES THAT ARE REQUIRED BY THE NATIONAL ELECTRICAL CODE FOR ALL MECHANICAL EQUIPMENT AS PER ELECTRICAL EQUIPMENT SCHEDULE UNLESS FACTORY FURNISHED WITH MECHANICAL EQUIPMENT.

14. LIGHTING FIXTURES

A. ALL LIGHTING FIXTURES SHALL BE FURNISHED WITH THE PROPER MOUNTING ACCESSORIES TO SUIT INTENDED APPLICATION.

1. ALL OUTDOOR FIXTURES SHALL RATED FOR THE APPROPRIATE CONDITIONS.
2. ALL LIGHTING FIXTURES SHALL UL LISTED.
3. BEFORE ORDERING LIGHT FIXTURES THE ELECTRICAL CONTRACTOR WILL VERIFY EACH FIXTURES MOUNTING EQUIPMENT AND AND INFORM THE ENGINEER IF THERE ARE DISCREPANCIES WITH THE MOUNTING HARDWARE AND THE MOUNTING SURFACE OF THE LIGHT FIXTURE. IF THIS IS NOT DONE THE COSTS TO CHANGE THE MOUNTING EQUIPMENT AND LABOR WILL BE THE ELECTRICAL CONTRACTOR RESPONSIBILITY.
4. RECESSED FIXTURES SHALL BE SECURED TO THE BUILDING STRUCTURE. DROP IN FIXTURES SHALL BE SUPPORTED WITH WIRE SUPPORTS WITH A MINIMUM OF TWO (2) PER FIXTURE WITH ONE AT OPPOSITE ENDS OF EACH OTHER. WIRES TO BE SECURED TO THE BUILDING STRUCTURE AND PROVIDE FOUR (4) EARTHQUAKE CLIPS PER FIXTURE.
5. ELECTRICAL CONTRACTOR TO VERIFY WITH GENERAL CONTRACTOR IF FIRE RATED BOOTS ARE REQUIRED FOR RECESSED LIGHT FIXTURES PRIOR TO BID. NO EXTRAS WILL BE ALLOWED FOR THIS WORK.

B. LAMPS SHALL BE SUPPLIED WITH FIXTURES AND SHALL BE THE TYPE AS SHOWN ON LIGHT FIXTURE SCHEDULE AND AS MANUFACTURED BY GENERAL ELECTRIC, PHILLIPS, SYLVANIA.

15. PANELBOARDS

A. PANEL BOARDS AND SWITCHBOARDS SHALL BE SQUARE D, SIEMENS, G.E. OR CUTLER HAMMER. THE PANELS SHALL BE HOUSED IN A GALVANIZED STEEL CAN WITH HINGED COVER DOOR. THE DOOR SHALL BE KEYED DOOR LOCK WITH ALL KEYS ALIKE. ALL PAINTED SURFACES SHALL BE BONDERIZED AND PAINTED WITH THREE (3) COATS OF PRIMER AND FINISH PAINT. THE PANELS SHALL BE TOP OR BOTTOM FEED AS REQUIRED. THE PANEL SHALL HAVE A SOLID BUSING AND NEUTRAL TERMINAL PLATE, AND SHALL BE BRACED TO WITHSTAND THE MAXIMUM SHORT CIRCUIT INTERRUPTING CAPACITY OF ANY DEVICE MOUNTED THEREIN.

B. A WRITTEN CIRCUIT DATA SHALL BE PROVIDED IDENTIFYING OUTLET AND EQUIPMENT CONTROLLED PER CIRCUIT NUMBER ON CARD PROVIDED WITH PANEL. DIRECTORY HOLDER SHALL BE FURNISHED ON INNER FACE OF HINGED DOOR. CONTRACTOR SHALL PROVIDE TYPED CIRCUIT DIRECTORY CARD AT COMPLETION OF PROJECT.

C. ALL PANEL BOARDS SHALL HAVE A GROUND BUS WITH LUGS AS REQUIRED. FURNISH ALL FUSES, SPARE FUSES AND FUSE CABINET AS NOTED ON DRAWINGS.

16. WIRING DEVICES

A. RELATED DOCUMENTS: THE GENERAL PROVISIONS OF THE CONTRACT AND THE GENERAL CONDITIONS APPLY TO THE WORK SPECIFIED IN THIS SECTION.

B. DUPLEX RECEPTACLES

1. ALL DUPLEX RECEPTACLES SHALL BE 3-POLE GROUNDING TYPE WITH THE THIRD POLE "U" SHAPED AND GROUNDED TO THE CONDUIT SYSTEM AND SHALL BE P&S, HUBBELL, LEVITON OR AN APPROVED EQUAL TO:

C. TOGGLE SWITCHES

1. ALL TOGGLE SWITCHES SHALL BE COMMERCIAL/INDUSTRIAL TYPE 15 & 20 AMP, 120/277 VAC AND SHALL BE P&S, HUBBELL, LEVITON OR APPROVED EQUAL TO:

D. WIRING DEVICE COVERS

1. COVERS SHALL BE P&S TYPE TP SERIES COLOR AS SELECTED BY ARCHITECT TO MATCH DEVICE(S) COVERED, EXCEPT THAT OUTLETS MOUNTED IN TOE SPACE OR NEXT TO FLOOR SHALL HAVE STAINLESS STEEL COVERS. SURFACE OUTLETS SHALL HAVE GALVANIZED COVERS.
2. WIRING DEVICE COVERPLATES LOCATED ON EXTERIOR WALLS OR IN AREAS OF EXCESSIVE MOISTURE SHALL BE WEATHER PROOF.
3. ALL FLOOR RECEPTACLES SHALL INCLUDE CARPET OR TILE FLANGE COMPLETE.

17. DRY-TYPE TRANSFORMERS

A. RELATED DOCUMENTS: RELATED DOCUMENTS: THE GENERAL PROVISIONS OF THE CONTRACT AND THE GENERAL CONDITIONS APPLY TO THE WORK SPECIFIED IN THIS SECTION.

B. GENERAL

1. FURNISH AND INSTALL DRY-TYPE TRANSFORMERS AS INDICATED ON THE PLANS AND AS SPECIFICATIONS.

C. DESCRIPTION

1. TRANSFORMERS SHALL HAVE A MINIMUM 4-1/2% FULL CAPACITY PRIMARY TAPS.
2. TRANSFORMERS SHALL BE 150°C TEMPERATURE RISE ABOVE 40 C AMBIENT.
3. PROVIDE TRANSFORMERS 500 KVA AND LARGER WITH A VIBRATION ISOLATING SYSTEM DESIGNED TO PROVIDE A PERMANENT PERMANENT FASTENING AT THE CORE AND COIL OF THE ENCLOSURE. SOUND LEVEL SHALL BE GUARANTEED BY THE MANUFACTURER NOT TO EXCEED NEMA AND ANSI STANDARDS

18. MOTOR STARTERS

1. STARTERS SHALL BE LINE VOLTAGE, NON-REVERSING, 3-POLE TYPE WITH THERMAL OVERLOAD, SINGLE-PHASE, AND LOW LOW VOLTAGE PROTECTION WITH A NORMALLY OPEN AND CLOSED AUXILIARY CONTACT AND RESET BUTTON IN THE FACE. THE COIL VOLTAGE SHALL BE RATED FOR 120 VAC. PROVIDE FUSED CONTROL TRANSFORMER WHEN 120 VAC IS NOT AVAILABLE. SEE ELECTRICAL EQUIPMENT SCHEDULE AND DRAWINGS FOR H.O.A.'S, PILOT LIGHTS, ETC.

19. SAFTEY SWITCHES

A. ALL SAFETY SWITCHES 30 AMPS AND LARGER SHALL BE HORSE POWER RATED, EXTERNALLY OPERATED WITH PROVISION FOR PADLOCK, QUICK MAKE-QUICK BREAK AND SHALL BE FUSIBLE / NON-FUSIBLE / NEMA 1 / NEMA 3R AS NOTED ON DRAWINGS. EACH SAFETY SWITCH SHALL BE CLEARLY MARKED FOR MAXIMUM VOLTAGE / CURRENT / HORSEPOWER RATING.

OWNER APPROVAL

SIGNATURE DATE

This drawing, as an instrument of professional service, is the property of MINT ARCHITECTURE L.C. and shall not be used, in whole or part, for any other project without the written permission of an authorized representative of MINT ARCHITECTURE L.C. Unauthorized use will be prosecuted to the fullest extent of the law. Copyright © 2020 by MINT ARCHITECTURE L.C.

MINT ARCHITECTURE

7585 S UNION PARK AVE., STE 100
SANDY, UT 84047
PHONE: 801.996.3646
www.buildwithmint.com

Professional Engineer
Expiration Date: 03/31/2025
Jacob Duane Taft
License No.
278259-2202
Date Stamped: 05/05/2023
State of Utah

DRAWN BY

Author

MARK	ISSUE DESCRIPTION	ISS. DATE
1	ADDENDUM 1	05/17/23
	REV. DESCRIPTION	REV. DATE

FASHION POINT OFFICE
6045 FASHION PLACE BLVD.
MURRAY 84107

ISSUE DATE
05/05/2023

PERMIT SET

ELECTRICAL SPECIFICATIONS

SHEET
E900

PRINTED AT 11/1/2023 8:38:41 PM
C:\Users\david.dick\OneDrive - JT Electric\Documents\ELECT - Fashion Point Office_V22_David.dick\PSMN9.rvt