

ADDENDUM NO. 1

TO THE PLANS AND PROJECT MANUAL FOR

**INTERMOUNTAIN LAKE PARK NORTH LEVEL 1
REMODEL**

4646 LAKE PARK BLVD.
WEST VALLEY, UTAH 84120

Prepared by:



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This addendum issued, May 12, 2022 is hereby made a part of the contract documents. It shall be the responsibility of each Contractor to notify his subcontractors of the contents of this addendum. In case of conflict between drawings, specifications and the Addendum, this Addendum shall govern. All changes, corrections, deletions and/or additions to the initial bidding documents shall be included in the bid.

ADDENDUM NO. 2

May 12, 2022

Purpose for the Addendum: These changes resulted from design team clarifications and city plan review comments.

Plan Review Comments:

We have received plan review comments from West Valley City. Here is a summary of the comments that affect the plans:

1. Update applicable code references. **See the revised G001.**
2. Provide asbestos testing prior to demolition. **The Owner will be responsible to comply with this requirement and with any potential abatement due to the testing results.**
3. Adjust plans to meet sewer district requirements. **See the Mechanical Narrative, and the revised PP101, and PP401.**

Other Items:

1. Some of the hardware will be provided and installed by the Owner's Access Control Company (Accent Automatics). Hardware sets have been modified to clarify scope. Other door modifications have been made as well. Please have bidders review all hardware sets. **See the revised spec section 08 7100 (hardware sets only), and the revised A601, AP101, and EP101.**
2. Glazing types have been modified for the Doors 107 and 163. **See the comments column of Door Schedule on A601.**
3. Some of the HVAC control information has been added to the plans to provide further clarification for the design intent. **See the Mechanical Narrative and the revised spec section 08 7100 (changes to hardware sets only), and the revised MH601 and MP101.**
4. Some further clarification is being provided for the acoustical panels (W11) called out on AI101. Additionally, it was noted that Koroguard no longer makes the specified chair rail. We have therefore changed the specification for those products to another manufacturer, so that they all match. **See the revised AI101.**
5. Clarifications have been made to the Koroseal Acoustical Panel System. Additionally, it was noted that Koroguard no longer makes the specified chair rail. We have therefore changed the specification for those products so that they all match. **See the revised AI101.**
6. Clarification has been made regarding the painting of the steel door frames. **See the revised AI101 General Note "B".**
7. Questions have arisen regarding the Level of drywall finish. Per General Note "H", "GYPSUM BOARD WALLS AND CEILINGS SHALL HAVE A SMOOTH LEVEL 5 FINISH (EXISTING AND NEW). DRYWALL CORNERS ARE TO BE SQUARE". **All bids are to include in the base bid a Level 5 Finish.**

8. Modifications have been made to the millwork finish. The originally specified M4 finish was removed and the M5 Toilet Partitions are now designated as M4. The millwork that was designated as M4 in the finish plan is now M3. **See the revised AI101.**
9. Questions have arisen regarding the structural support for the folding partition door. **Due to the current uncertainty of how this system will be structured, and in an effort to keep all bids consistent, we have decided to have each contractor carry a \$10,000 material and labor allowance for the structural support only in the base bid. Further clarification on this item will need to be coordinated during construction.**

Summary of Attachments:

(8.5X11): Mechanical Narrative

Specification Sections (8.5X11): 08 7100 (Door Hardware Only).

Drawing Sheets (24X36): G001, A601, AI101, AP101, EP101, MH101, MP101, PP101, PP401.

Issued by:

Jonathan Johnson

Senior Project Architect (Curtis Miner Architecture)

Copy to: Owner, Contractor, Architect, Consultants

END OF ADDENDUM SUMMARY NO. 2 – INTERMOUNTAIN LAKE PARK LEVEL 1



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Date: 05-11-22
Project No: 21592
Project: INTERMOUNTAIN LAKE PARK LEVEL 1 - NORTH REMODEL
Revision: Addendum #2

The following revision, additions, deletions, and/or items of clarification shall hereby be included as an integral part of the Contract Documents for the above-listed project and shall be fully binding. All other requirements shall remain in effect of the original plans and specification.

DIVISION - 21, 22, 23

DRAWINGS

Sheet: MH601 - MECHANICAL SCHEDULES

- Sequence of operation and control points added.

Sheet: MP101 - MECHANICAL PIPING PLAN LEVEL 1

- Keyed note 5 added.

Sheet: PP101 - PLUMBING PLAN LEVEL 01

- Keyed notes 22 and 23 added.
- Pipes colored at the request of the sewer district.
- Keyed note 19 updated.

Sheet: PP401 - PLUMBING ENLARGED RESTROOM PLAN

- Pipes colored at the request of the sewer district.

Hardware Sets

Set: 1.0

Doors: 115, 164

6 Hinge	T4A3786	US26D	MK
2 Surf Vert Rod Exit (Passage)	12 NB8715 ETL	US32D	SA
2 Surface Closer	351 O/P9 (type as required)	EN	SA
2 Kick Plate	K1050 10" CSK BEV	US32D	RO
2 Electromagnetic Holder	99XM	689	RF ⚡
2 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE

Set: 1.1

Doors: 119A

6 Hinge	T4A3786	US26D	MK
2 Surf Vert Rod Exit, Passage	NB8715 ETL	US32D	SA
2 Hold Open Surface Closer	351 PH10	EN	SA
2 Kick Plate	K1050 10" CSK BEV	US32D	RO
2 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE

Set: 1.2

Doors: 119

6 Hinge, Full Mortise, Hvy Wt	T4A3786	US26D	MK
2 Surface Vert Rod Exit, Passage	NB8715 ETL	US32D	SA
1 Hold Open Stop Arm Surface Closer	351 CPSH	EN	SA
1 Hold Open Surface Closer	351 PH10	EN	SA
2 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE

Set: 1.3

Doors: 107

8 Hinge	T4A3786	US26D	MK
2 Surf Vert Rod Exit (Passage)	12 NB8715 ETL	US32D	SA
2 Surface Closer	351 O/P9 (type as required)	EN	SA
2 Kick Plate	K1050 10" CSK BEV	US32D	RO
2 Electromagnetic Holder	99XM	689	RF ⚡

2 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE

Notes: Remove existing card reader at 107.

Set: 2.0

Doors: 117

6 Hinge	T4A3786	US26D	MK
2 Electric Power Transfer	*EL-CEPT		SU ⚡
2 EL Surf Vert Rod Exit, ELR	*12 LC 55 56 NB8706 ETL	US32D	SA ⚡
2 Cylinder (mortise)	Match existing system	626	AA
2 Surface Closer	351 O/P10 (type as required)	EN	SA
2 Kick Plate	K1050 10" CSK BEV	US32D	RO
2 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
1 Door Harness	QC-CXXXP (as required)		MK ⚡
1 Frame Harness	QC-C1500P (as required)		MK ⚡
1 Position Switch	*DPS-M/W-BK		SU ⚡
1 Power Supply	*AQD (size as req.) x PDB (as req.)		SU ⚡
1 Card Reader	*Provided by access control		OT

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 3.0

Doors: 142

6 Hinge	T4A3786	US26D	MK
2 Electric Power Transfer	*EL-CEPT		SU ⚡
2 EL Surf Vert Rod Exit, ELR	*12 LC 55 56 NB8706 ETL	US32D	SA ⚡
2 Cylinder (mortise)	Match existing system	626	AA
1 Surface Closer	351 CPS	EN	SA
1 Surface Closer	351 O/P10 (type as required)	EN	SA
2 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
2 Door Harness	QC-CXXXP (as required)		MK ⚡
2 Frame Harness	QC-C1500P (as required)		MK ⚡

2	Position Switch	*DPS-M/W-BK		SU	↔
1	Power Supply	*AQD (size as req.) x PDB (as req.)		SU	↔
1	Card Reader	*Provided by access control		OT	

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 4.0

Doors: [136](#), [136A](#), [159](#), [163](#)

3	Hinge	T4A3786	US26D	MK	
1	Electric Power Transfer	*EL-CEPT		SU	↔
1	Fail Secure Exit Device	*LC 55 8876-XXv ETL	US32D	SA	↔
1	Cylinder (mortise)	Match existing system	626	AA	
1	Surface Closer	351 O/P10 (type as required)	EN	SA	
1	Kick Plate	K1050 10" CSK BEV	US32D	RO	
1	Door Stop	406/409/441H (type as required)	US32D	RO	
1	Gasketing	S44BL		PE	
1	Door Harness	QC-CXXXP (as required)		MK	↔
1	Frame Harness	QC-C1500P (as required)		MK	↔
1	Position Switch	*DPS-M/W-BK		SU	↔
1	Power Supply	*AQD (size as req.) x PDB (as req.)		SU	↔
1	Card Reader	*Provided by access control		OT	

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 5.0

Doors: [151](#), [151A](#)

6	Hinge	T4A3786	US26D	MK	
2	Electric Power Transfer	*EL-CEPT		SU	↔
2	EL Surf Vert Rod Exit, ELR	*12 LC 55 56 NB8706 ETL	US32D	SA	↔
2	Cylinder (mortise)	Match existing system	626	AA	
2	Surface Closer	351 O/P10 (type as required)	EN	SA	
2	Armor Plate	K1050 F 34" CSK BEV	US32D	RO	
2	Door Stop	406/409/441H (type as required)	US32D	RO	
1	Gasketing	S44BL		PE	
2	Door Harness	QC-CXXXP (as required)		MK	↔
2	Frame Harness	QC-C1500P (as required)		MK	↔
2	Position Switch	*DPS-M/W-BK		SU	↔
1	Power Supply	*AQD (size as req.) x PDB (as req.)		SU	↔
1	Card Reader	*Provided by access control		OT	

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 6.0

Doors: 138

6 Hinge	TA2714	US26D	MK
1 Electric Power Transfer	*EL-CEPT		SU ⚡
1 Auto Flush Bolt w/Fire Bolt	2848/2948 (type as req.)	US26D	RO
1 Fail Secure Lock	*LC RX 10G71-XXV LL	US26D	SA ⚡
1 Cylinder (KIL)	Match existing system	626	AA
1 Coordinator	2600 (brackets as required)	US28	RO
1 Surface Overhead Stop	10-X36	652	RF
2 Safe Zone Closer	7100SZ as req'd	689	NO ⚡
2 Armor Plate	K1050 F 34" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
1 Meeting Stile Seal	S771C		PE
1 Door Harness	QC-CXXXP (as required)		MK ⚡
1 Frame Harness	QC-C1500P (as required)		MK ⚡
2 Position Switch	*DPS-M/W-BK		SU ⚡
1 Power Supply	*AQD (size as req.) x PDB (as req.)		SU ⚡
1 Card Reader	*Provided by access control		OT

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 7.0

Doors: 139

6 Hinge	TA2714	US26D	MK
1 Electric Power Transfer	*EL-CEPT		SU ⚡
1 Auto Flush Bolt w/Fire Bolt	2848/2948 (type as req.)	US26D	RO
1 Fail Secure Lock	*LC RX 10G71-XXV LL	US26D	SA ⚡
1 Cylinder (KIL)	Match existing system	626	AA
1 Coordinator	2600 (brackets as required)	US28	RO
2 Safe Zone Closer	7100SZ as req'd	689	NO ⚡
2 Kick Plate	K1050 10" CSK BEV	US32D	RO
2 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
1 Meeting Stile Seal	S771C		PE
1 Door Harness	QC-CXXXP (as required)		MK ⚡
1 Frame Harness	QC-C1500P (as required)		MK ⚡
2 Position Switch	*DPS-M/W-BK		SU ⚡

1 Power Supply	*AQD (size as req.) x PDB (as req.)	SU	⚡
1 Card Reader	*Provided by access control	OT	

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 8.0

Doors: 150

6 Hinge	T4A3786	US26D	MK
2 Electric Power Transfer	*EL-CEPT		SU ⚡
2 EL Surf Vert Rod Exit, Passage	*12 56 NB8715 ETL	US32D	SA ⚡
1 Pair Door Operators	*SW200i (surface pair)	689	BM ⚡
2 Operator Push Button	*505		NO ⚡
2 Armor Plate	K1050 34" CSK BEV	US32D	RO
2 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
2 Door Harness	QC-CXXXP (as required)		MK ⚡
2 Frame Harness	QC-C1500P (as required)		MK ⚡
1 Power Supply	*AQD (size as req.) x PDB (as req.)		SU ⚡

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 9.0

Doors: 101A

3 Hinge	TA2714	US26D	MK
1 Storeroom Lock	LC 10XG04 LL	US26D	SA
1 Cylinder (KIL)	Match existing system	626	AA
1 Door Stop	406/409/441H (type as required)	US32D	RO
3 Silencer	608-RKW		RO

Set: 10.0

Doors: 101

3 Hinge	TA2714	US26D	MK
1 Storeroom Lock	LC 10XG04 LL	US26D	SA
1 Cylinder (KIL)	Match existing system	626	AA
1 Conc Overhead Stop	2-X36	652	RF
3 Silencer	608-RKW		RO

Set: 11.0

Doors: 104, 141, 145, 154, 162

3 Hinge	TA2714	US26D	MK
1 Storeroom Lock	LC 10XG04 LL	US26D	SA
1 Cylinder (KIL)	Match existing system	626	AA
1 Surface Closer	351 O/P9 (type as required)	EN	SA
1 Kick Plate	K1050 (F) 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE

Set: 12.0

Doors: 140, 155

6 Hinge	T4A3786	US26D	MK
2 Electric Power Transfer	*EL-CEPT		SU ⚡
2 EL Surf Vert Rod Exit, ELR	*12 LC 55 56 NB8706 ETL	US32D	SA ⚡
2 Cylinder (mortise)	Match existing system	626	AA
1 Pair Door Operators	*SW200i (surface pair)	689	BM ⚡
2 Operator Push Button	*505		NO ⚡
2 Armor Plate	K1050 34" CSK BEV	US32D	RO
2 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
2 Door Harness	QC-CXXXP (as required)		MK ⚡
2 Frame Harness	QC-C1500P (as required)		MK ⚡
1 Power Supply	*AQD (size as req.) x PDB (as req.)		SU ⚡
1 Card Reader	*Provided by access control		OT

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 13.0

Doors: 150A

2 Continuous Hinge	CFMXXSLF-HD1 PT		PE
2 Electric Power Transfer	*EL-CEPT		SU ⚡
1 EL Conc Vert Rod Exit, Exit Only	*55 56 AD8610 EO	US32D	SA ⚡
1 EL Conc Vert Rod Exit, Night-latch	*55 56 AD8610 x 106	US32D	SA ⚡
2 Door Pull	BF157	US32D	RO
1 Pair Door Operators	*SW200i (surface pair)	689	BM ⚡
2 Operator Push Button	*505		NO ⚡
1 Threshold	2715A		PE
1 Rain Guard	346A		PE
2 Sweep	315CN		PE
1 Perimeter Seals	Door manufacturer's standard		OT

2 Door Harness	QC-CXXXP (as required)		MK	↔
2 Frame Harness	QC-C1500P (as required)		MK	↔
2 Position Switch	*DPS-M/W-BK		SU	↔
1 Power Supply	*AQD (size as req.) x PDB (as req.)		SU	↔
1 Card Reader	*Provided by access control		OT	

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 14.0

Doors: 105

3 Hinge	TA2714	US26D	MK
1 Office Lock	LC 10XG05 LL	US26D	SA
1 Cylinder (KIL)	Match existing system	626	AA
1 Door Stop	406/409/441H (type as required)	US32D	RO
3 Silencer	608-RKW		RO

Set: 15.0

Doors: 144

3 Hinge	TA2714	US26D	MK	
1 Electric Power Transfer	*EL-CEPT		SU	↔
1 Fail Secure Lock	*LC RX 10G71-XXV LL	US26D	SA	↔
1 Cylinder (KIL)	Match existing system	626	AA	
1 Safe Zone Closer	7100SZ as req'd	689	NO	↔
1 Armor Plate	K1050 F 34" CSK BEV	US32D	RO	
1 Door Stop	406/409/441H (type as required)	US32D	RO	
1 Gasketing	S44BL		PE	
1 Door Harness	QC-CXXXP (as required)		MK	↔
1 Frame Harness	QC-C1500P (as required)		MK	↔
1 Position Switch	*DPS-M/W-BK		SU	↔
1 Power Supply	*AQD (size as req.) x PDB (as req.)		SU	↔
1 Card Reader	*Provided by access control		OT	

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 16.0

Doors: 125

3 Hinge	TA2714	US26D	MK
1 Office Lock	LC 10XG05 LL	US26D	SA
1 Cylinder (KIL)	Match existing system	626	AA
1 Surface Closer	351 O/P9 (type as required)	EN	SA
1 Kick Plate	K1050 10" CSK BEV	US32D	RO

1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE

Set: 17.0

Doors: 147A

4 Hinge	TA2714	US26D	MK
1 Storeroom Lock	LC 10XG04 LL	US26D	SA
1 Cylinder (KIL)	Match existing system	626	AA
1 Electric Strike	*1600-CS	630	HS ⚡
1 Single Door Operator	*SW200i (surface single)	689	BM ⚡
2 Operator Push Button	*505		NO ⚡
1 Armor Plate	K1050 34" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
1 Card Reader	*Provided by access control		OT

Application:

-use automatic operator's onboard power supply for electric strike.

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 18.0

Doors: 118, 118A, 118B

3 Hinge	TA2314	US32D	MK
1 Privacy Lock / Occ. Ind.	V21 8266 LNL	US32D	SA
1 Surface Closer	351 O/P9 (type as required)	EN	SA
1 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
3 Silencer	608-RKW		RO

Set: 19.0

Doors: 116

3 Hinge	TA2714	US26D	MK
1 Privacy Lock w/Occ. Ind.	V21 8266 LNL	US26D	SA
1 Surface Closer	351 CPS	EN	SA
1 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Gasketing	S44BL		PE

Set: 20.0

Doors: 120, 121, 122, 127, 128, 129, 130, 131, 132, 133

4 Hinge	TA2714	US26D	MK
1 Paddle Trim Passage Latch	7815 PT	US32D	SA
1 Door Stop	406/409/441H (type as required)	US32D	RO
3 Silencer	608-RKW		RO

Set: 20.1

Doors: 109, 110, 111, 112, 113, 123, 134, 135A, 146, 156, 157

3 Hinge	TA2714	US26D	MK
1 Passage Latch	28 10XU15 LL	US26D	SA
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Seal	by Frame Manufacturer (Alum. Frames)		OT
1 Gasketing	S11BL (Steel Frames)		PE

Set: 20.2

Doors: 124

3 Hinge	TA2714	US26D	MK
1 Passage Latch	28 10XU15 LL	US26D	SA
1 Surface Overhead Stop	10-X36	652	RF
1 Gasketing	S44BL		PE

Set: 21.0

Doors: 160, 161

3 Hinge	T4A3786	US26D	MK
1 Pull Plate	BF 111x70C	US32D	RO
1 Door Pull	BF 111	US32D	RO
1 Surface Closer	351 O/P10 (type as required)	EN	SA
1 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
3 Silencer	608-RKW		RO

Set: 22.0

Doors: 126, 148, 158B

3 Hinge	TA2714	US26D	MK
1 Passage Latch	28 10XU15 LL	US26D	SA
1 Surface Closer	351 O/P10 (type as required)	EN	SA
1 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO

1 Gasketing	S44BL		PE
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Set: 22.1

Doors: 114

3 Hinge	TA2714	US26D	MK
1 Passage Latch	28 10XU15 LL	US26D	SA
1 Surface Closer	351 O/P10 (type as required)	EN	SA
1 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Seal	by Frame Manufacturer		OT

Set: 23.0

Doors: 106, 108, 111A, 135, 140A, 143, 147, 152, 158, 158A

3 Hinge	TA2714	US26D	MK
1 Electric Power Transfer	*EL-CEPT		SU ⚡
1 Fail Secure Lock	*LC RX 10G71-XXV LL	US26D	SA ⚡
1 Cylinder (KIL)	Match existing system	626	AA
1 Surface Closer	351 O/P9 (type as required)	EN	SA
1 Kick Plate	K1050 10" CSK BEV	US32D	RO
1 Door Stop	406/409/441H (type as required)	US32D	RO
1 Gasketing	S44BL		PE
1 Door Harness	QC-CXXXP (as required)		MK ⚡
1 Frame Harness	QC-C1500P (as required)		MK ⚡
1 Position Switch	*DPS-M/W-BK		SU ⚡
1 Power Supply	*AQD (size as req.) x PDB (as req.)		SU ⚡
1 Card Reader	*Provided by access control		OT

*=INDICATES HARDWARE BEING PROVIDED BY OWNER'S ACCESS CONTROL VENDOR (NIC).

Set: 24.0

Doors: 134A, 136B

1 Existing Hardware	Existing hardware to remain		OT
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END OF SECTION 08 7100

BIM 360://21-099 IHC Lake Park Level 1 - North Remodel/21-099 IHC Lake Park North Level 1.rvt
 5/12/2022 5:43:41 PM

DESIGN CRITERIA

BUILDING SIZE:	238,874 SF EXISTING SPREAD OVER (4) EXISTING STORIES (SF PROVIDED BY ARCHITECT FROM PREVIOUS REMODEL (NO CHANGE IN SIZE) MAXIMUM SQUARE FOOTAGE PER LEVEL = 77,711 SF (LEVEL 1) 26,765 SF REMODEL AREA (LEVEL 1 NORTH TOWER)
BUILDING CODES:	<div style="border: 1px solid black; padding: 5px;"> 2018 INTERNATIONAL BUILDING CODE 2018 INTERNATIONAL FIRE CODE 2018 INTERNATIONAL EXISTING BUILDING CODE (LEVEL 2) 2018 INTERNATIONAL CONSERVATION CODE (IECC) 2016 ASHRAE STANDARD 90.1 2018 INTERNATIONAL MECHANICAL CODE (IMC) 2018 INTERNATIONAL PLUMBING CODE (IPC) 2018 INTERNATIONAL FUEL GAS CODE (IFGC) 2020 NATIONAL ELECTRICAL CODE (NEC) ICC A117.1-2009 </div>
OCCUPANCY CLASSIFICATION:	B (OFFICE) PRIMARY, A-3 (ASSEMBLY), A-2 (ASSEMBLY), S-1 (STORAGE) - PROVIDED BY ARCHITECT FROM PREVIOUS REMODEL (NO CHANGE IN OCCUPANCY)
OCCUPANCY REQUIREMENTS:	B (IBC 304.1), A (IBC 303), S-1 (IBC 311)
TYPE OF CONSTRUCTION:	I-B (IBC TABLE 503)
AUTOMATIC FIRE SPRINKLERS:	AN AUTOMATIC FIRE SPRINKLER SYSTEM IS EXISTING AND TO BE MODIFIED THROUGHOUT REMODELED AREA TO BE IN COMPLIANCE WITH NFPA 13 (IBC 903.3.1). SEE PLUMBING DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
ALLOWABLE FLOOR AREA:	144,000 SF (S-1 CONTROLS) (IBC TABLE 506.2)
ALLOWABLE HEIGHT IN STORIES:	ALL OCCUPANCIES ARE 12 STORIES ABOVE GRADE (IBC 504.4)
BUILDING HEIGHT:	75'-9" EXISTING (180' MAX, IBC 503 AND IBC 504.4)
SEPARATION OF OCCUPANCIES:	WHEREAS THE WORST CASE OCCUPANCY IS USED BUILDING IS CONSIDERED NON-SEPARATED OCCUPANCIES (IBC 508.3.1)
CORRIDOR FIRE RESISTANCE:	0 HOURS (IBC TABLE 1020.1), 2 HOURS EXTENSION OF STAIR EXIT (EXISTING CONDITION TO BE MAINTAINED)
VERTICAL EXIT ENCLOSURES:	2 HOURS FIRE BARRIERS (IBC 1023.2), WITH 90 MIN. DOORS AND OPENING PROTECTIVE PER IBC TABLE 716.1(2)
SHAFT ENCLOSURES:	SHAFT ENCLOSURES TO BE 2 HOUR FIRE BARRIERS WHERE CONNECTING MORE THAN (4) STORIES (IBC 713.4)
OCCUPANT LOAD:	CALCULATION BASED ON REMODELED AREA ONLY (ALL CALCULATIONS ARE PER IBC TABLE 1004.5) GROSS REMODELED AREA = 26,765 SF ASSEMBLY USE (1/15) AREA = 2,080 SF = 2,080 / 15 = 138.7 OCCUPANTS STORAGE USE (1/300) AREA = 1,080 SF = 1,080 / 300 = 3.6 OCCUPANTS TOTAL NON-BUSINESS AREA = 3,160 SF BUSINESS AREA (1/150) = 26,765 - 3,160 = 23,605 / 150 = 157.4 OCCUPANTS TOTAL OCCUPANTS = 138.7 + 3.6 + 157.4 = 299.7 = 300 TOTAL OCCUPANTS FOR REMODEL AREA = 300 ACTUAL OCCUPANT LOAD SHOULD BE REDUCED FROM ORIGINAL WHEREAS IBC BUSINESS AREA CHANGING FROM 1/100 IN PREVIOUS VERSIONS OF THE CODE TO 1/150 IN THIS IBC 2018 CODE CYCLE
EGRESS WIDTH:	ADDRESSING FIRST FLOOR REMODELED AREA ONLY: 300 = (300) * 2 = 60' REQUIRED (IBC 1005.3.1), SMALLEST CORRIDOR WIDTH = 72" 76" TOTAL DOOR WIDTH REQUIRED = 300 * 2 = 60' PROVIDED = 168" THROUGH (2) DOORS
PLUMBING FIXTURES:	ALL PLUMBING FIXTURE REQUIREMENTS PER (IBC TABLE 2902.1). ANALYSIS IS FOR REMODELED LEVEL 1 AREA ONLY: WATER CLOSETS: 300 OCCUPANTS / 2 = 150 PER GENDER USING BUSINESS OCCUPANCY (MOST RESTRICTIVE - 1/25 FOR FIRST 50, AND 1/50 FOR REMAINING) REQUIRED = 4 PER GENDER PROVIDED = 6 PER GENDER ADDITIONALLY (1) UNISEX RESTROOM IS BEING ADDED WITH (1) WATER CLOSET AND (1) URINAL LAVATORIES: USING BUSINESS OCCUPANCY (MOST RESTRICTIVE - 1/40 FOR FIRST 80, AND 1/80 FOR REMAINING (IBC TABLE 2902.1) REQUIRED PER GENDER = 3 PROVIDED PER GENDER = 3 ADDITIONALLY (1) LAVATORY IS PROVIDED IN THE UNISEX RESTROOM DRINKING FOUNTAINS: ASSEMBLY USE (AT 1/500) = 138.7 / 500 = .28 STORAGE USE (AT 1/1000) = 3.6 / 1000 = .01 BUSINESS (AT 1/100) = 157.4 / 100 = 1.57 TOTAL REQUIRED = .28 + .01 + 1.57 = 1.86 = 2 PROVIDED = 2 (1 AT WHEEL CHAIR HEIGHT WITH 1 BOTTLE FILLER ABOVE). ADDITIONALLY, THERE IS A CAFETERIA LEVEL 1 IN THE MIDDLE BUILDING WITH WATER AVAILABLE IN THE SODA DISPENSERS AND A DUAL HEIGHT DRINKING FOUNTAIN IN THE EXERCISE ROOM IN THE SOUTH TOWER ON LEVEL 1 MOP SINK: REQUIRED = 1 (IBC TABLE 2902.1) PROVIDED = 1 PER IBC REQUIREMENTS TO SPEND UP TO 20% OF THE PROJECT BUDGET FOR ACCESSIBILITY UPGRADES, RESTROOMS 160 AND 161 ARE BEING UPGRADED TO PROVIDE BETTER CLEARANCE FOR THE ADA STALL AND TO PROVIDE AMBULATORY ACCESSIBLE STALLS.

DESIGN CRITERIA

EXTERIOR WALL PROTECTION:	0 HOUR EXTERIOR WALL PROTECTION IS REQUIRED BASED ON SITE LAYOUT WHERE ALL FIRE SEPARATION DISTANCES ARE GREATER THAN 10'-0" (IBC TABLE 601 & 602).
MINIMUM ROOF CLASSIFICATION:	B (IBC TABLE 1505.1).
INTERIOR WALL AND CEILING FINISHES:	GROUP A-2, A-3 (IBC TABLE 803.13): B EXIT ENCLOSURES AND PASSAGEWAYS. B CORRIDORS. C ROOMS AND ENCLOSED SPACES
INTERIOR FLOOR FINISHES:	TO BE INSTALLED IN ACCORDANCE WITH IBC 804
TRAVEL DISTANCE:	250 FEET: A OCCUPANCY, 300 FEET: B OCCUPANCY (IBC TABLE 1017.2)
COMMON PATH OF EGRESS TRAVEL:	75 FEET: A OCCUPANCY, 100 FEET: B OCCUPANCY, (IBC TABLE 1006.2.1)
FIRE RESISTIVE REQUIREMENTS:	ORIGINAL BUILDING DESIGN CRITERIA BASED ON UBC ON LEFT IBC 2018 SHOWN IN (#) (IBC 601) 3 (2) HOUR PRIMARY STRUCTURE, BEARING WALLS INTERIOR AND EXTERIOR 0 (0) HOUR NON-BEARING WALLS AND PARTITIONS INTERIOR 2 (2) HOUR FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS 2 (1) HOUR ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS
DEAD-END CORRIDOR LENGTH:	MAXIMUM DEAD-END CORRIDOR LENGTH NOT TO EXCEED 20' FOR A OCCUPANCY, 50' FOR OTHERS (IBC 1020.4 EXCEPTION 2).
EXIT:	WHEREAS OCCUPANCY DOESN'T EXCEED 500, TWO EXITS REQUIRED. (IBC 1006.2.1.1) TWO EXITS PROVIDED
ELEVATORS:	ELEVATOR HOISTWAY ENCLOSURES AND ELEVATOR EQUIPMENT ROOMS TO BE LOCATED IN TWO-HOUR FIRE BARRIERS (IBC 713.4, 3002.1, AND 3006.4). DOORS AT HOISTWAY ENCLOSURES AND ELEVATOR EQUIPMENT ROOMS TO BE 90 MINUTE RATED (IBC TABLE 716.5).
	ELEVATOR LOBBY ENCLOSURES NOT REQUIRED WHEREAS THE BUILDING IS PROTECTED BY AN AUTOMATIC SPRINKLER SYSTEM. (IBC 713.14.1 EXCEPTION 4).
	ELEVATOR HOISTWAY VENTING IS NOT REQUIRED WHEREAS THE BUILDING IS PROTECTED BY AN AUTOMATIC SPRINKLER SYSTEM (IBC 3004.1 EXCEPTION 1).
SIGNAGE:	TO BE PROVIDED IN ACCORDANCE WITH IBC 1011.4 AND 1110.
DRAFT STOPPING:	NOT REQUIRED WHEREAS THE BUILDING IS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM (IBC 718.4.3) PER NFPA 13
ACCESSIBILITY:	ACCESSIBILITY (IBC CHAPTER II AND ICC A117.1-2009) REQUIRED (IBC 907.2.2)
FIRE ALARM:	FIRE RESISTIVE REQUIREMENTS (IBC TABLE 601). FLAME-SPREAD CLASSIFICATIONS (IBC TABLE 803.9)
ADDITIONAL REQUIREMENTS:	CONTRACTOR TO SUBMIT FIRE SPRINKLER AND FIRE ALARM PLANS TO THE CITY FIRE DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO COMMENCEMENT OF WORK. ONE 2A10BC FIRE EXTINGUISHER FOR EVERY 6,000 S.F. SPACED WITHIN 75' TRAVEL DISTANCE MAXIMUM (IBC TABLE 906.3(1)). 5 REQUIRED FOR REMODELED AREA 6 PROVIDED

BIDDING INFORMATION

THESE DOCUMENTS ARE INTENDED TO BE USED FOR COMPETITIVE GENERAL CONTRACTORS.

THE ARCHITECT WILL CLARIFY INFORMATION WITHIN THESE DOCUMENTS DURING BIDDING TO THE GENERAL CONTRACTOR ONLY. REQUESTS FOR CLARIFICATION SHALL BE DIRECTED TO CURTIS MINER ARCHITECTURE BY THE GENERAL CONTRACTOR. CALLS FROM SUBCONTRACTORS WILL BE REFERRED TO THE GENERAL CONTRACTOR.

IF CONFLICTS ARE DISCOVERED BETWEEN ANY DRAWINGS WITHIN THIS SET, THE SPECIFICATIONS, OR OTHER BIDDING DOCUMENTS PROVIDED BY AN OWNER CONTRACTED CONSULTANT, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT DURING THE BIDDING PHASE AND REQUEST CLARIFICATION. IF CLARIFICATION IS NOT REQUESTED OR PROVIDED DURING THE BIDDING PHASE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND BID THE MORE EXPENSIVE INTERPRETATION.

DEFERRED SUBMITTALS

DEFERRED SUBMITTALS ARE TO BE MADE IN COMPLIANCE WITH SECTION 107.3.4.1 OF THE 2018 INTERNATIONAL BUILDING CODE. DEFERRED SUBMITTAL DOCUMENTS SHALL RESUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE WHO SHALL REVIEW THEM AND FORWARD THEM TO THE BUILDING OFFICIAL HAVING JURISDICTION WITH A NOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND THAT THEY HAVE BEEN FOUND TO BE IN GENERAL COMPLIANCE WITH THE DESIGN OF THE PROJECT. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND APPROVED. THE DEFERRED SUBMITTAL SHALL BE SUBMITTED TO THE BUILDING OFFICIAL HAVING JURISDICTION PRIOR TO INSPECTIONS. THE WORK RELATED TO THE DEFERRED SUBMITTALS IS NOT TO COMMENCE UNTIL THE BUILDING OFFICIAL HAS APPROVED THE SUBMITTAL. THE FOLLOWING CONSTRUCTION DOCUMENTS SHALL BE SUBMITTED AS A DEFERRED SUBMITTAL.

- FIRE SUPPRESSION SYSTEM
- FIRE ALARM SYSTEM

SPECIAL INSPECTIONS

SPECIAL INSPECTIONS SHALL BE PROVIDED BY THE OWNER IN ACCORDANCE WITH 2018 INTERNATIONAL BUILDING CODE CHAPTER 17.

THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION.

THE SPECIAL INSPECTOR SHALL OBSERVE THE WORK ASSIGNED FOR CONFORMANCE WITH THE APPROVED PLANS AND SPECIFICATIONS.

THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS TO THE OWNER, THE BUILDING OFFICIAL, THE ARCHITECT OF RECORD, THE ENGINEER OF RECORD, AND TO THE CONTRACTOR. ALL DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION, THEN, IF UNCORRECTED, TO THE PROPER DESIGN AUTHORITY AND TO THE BUILDING OFFICIAL PRIOR TO THE COMPLETION OF THAT PHASE OF THE WORK.

THE SPECIAL INSPECTOR SHALL SUBMIT A FINAL SIGNED REPORT DOCUMENTING THAT THE SPECIAL INSPECTION WORK WAS, TO THE BEST OF HIS KNOWLEDGE, IN CONFORMANCE TO THE APPROVED PLANS AND SPECIFICATIONS AND THE APPLICABLE WORKMANSHIP PROVISIONS OF THE 2018 INTERNATIONAL BUILDING CODE.

SPECIAL INSPECTION IS REQUIRED FOR THE FOLLOWING WORK: SUSPENDED CEILING SYSTEMS AND THEIR ANCHORAGE (CITY INSPECTORS MAY PERFORM THIS INSPECTION).

DIMENSION NOTES

- GRID LINES ARE PROVIDED FOR REFERENCE, BUT ARE DIFFICULT TO LOCATE. THEREFORE, DIMENSIONS DO NOT GO TO GRIDLINES. ALL PLAN DIMENSIONS, UNLESS OTHERWISE NOTED, ARE TO:
 - NOMINAL FACE OF FINISHED WALL ON EXTERIOR WALLS TO THE INTERIOR FACE OF THE WINDOW FRAME.
 - JAMB FACE 4" FROM FACE OF STUD.
 - CENTERLINE OF DOOR ON CENTERLINE OF DOOR OR CORRIDOR.
- DOOR LOCATIONS NOT DIMENSIONED ARE:
 - JAMB FACE 4" FROM FACE OF STUD.
 - CENTERLINE OF DOOR ON CENTERLINE OF DOOR OR CORRIDOR.
- NOTED DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE DIMENSIONS; DETAILS OVER SMALLER SCALE DRAWINGS.
- 'FLOOR LINE' REFERS TO TOP OF CONCRETE SLABS. FOR DEPRESSED FLOORS AND CURBS, SEE STRUCTURAL DRAWINGS.
- VERIFY ALL ROUGH-IN, CONCRETE PAD, OR PLATFORM DIMENSIONS FOR EQUIPMENT PROVIDED IN THIS PROJECT, OR BY OTHERS.
- FINISHED FLOOR ELEVATIONS ARE TO TOP OF CONCRETE OR GYPCRETE, UNLESS NOTED OTHERWISE.
- CEILING HEIGHT DIMENSIONS ARE TO FINISHED SURFACES, UNLESS NOTED OTHERWISE.

SPECIFICATIONS

PRODUCTS HAVE BEEN SPECIFIED WITHIN THE DRAWING SET AND SPECIFICATION PROJECT MANUAL TO THE LEVEL THE ARCHITECT FEELS IS NECESSARY FOR BIDDING PURPOSES. IF QUESTIONS ARISE DURING BIDDING REGARDING PRODUCT SPECIFICATIONS OR ALTERNATES, SUBCONTRACTORS SHALL CONTACT THE GENERAL CONTRACTOR, WHO MAY SUBMIT FORMAL RFIS DURING THE BIDDING PROCESS. IN SOME SITUATIONS, SPECIFIC PRODUCTS HAVE BEEN INDICATED IN THE PLANS OR SPECIFICATIONS. THE INTENT OF THE DRAWINGS IS FOR THESE PRODUCTS TO BE INCLUDED IN THE BASE BID. TO KEEP BIDDING COMPETITIVE, OTHER PRODUCTS MAY BE SUGGESTED AS ALTERNATIVES, HOWEVER THE BASE BID MUST INCLUDE THE INDICATED PRODUCTS. ALTERNATES MAY BE SUBMITTED AS VALUE ENGINEERING 'DEDUCT ALTERNATES', WHICH WILL BE REVIEWED AFTER BIDDING TO DETERMINE WHETHER THEY WILL BE ACCEPTED.

ABBREVIATIONS

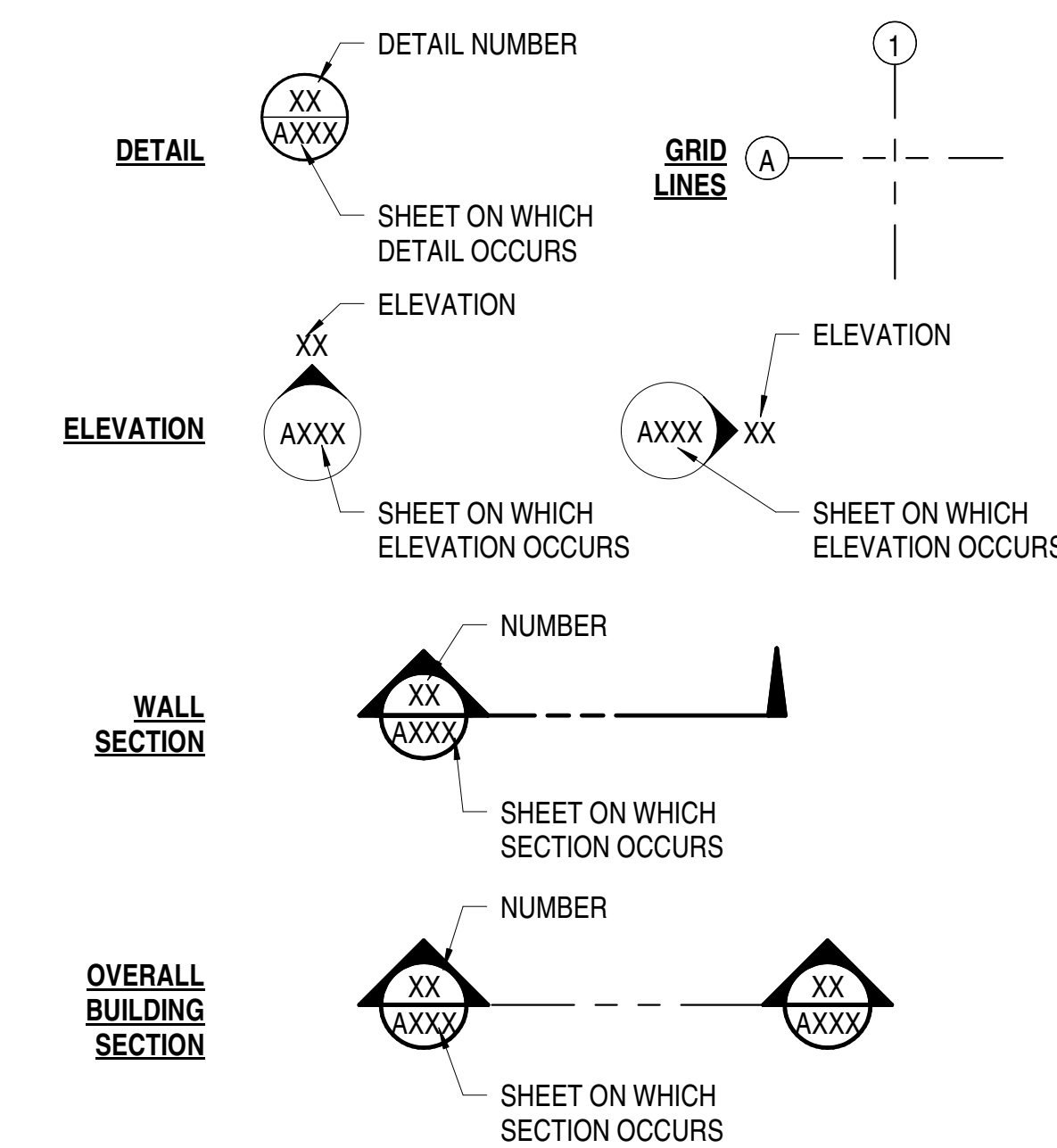
A.F.F. = ABOVE FINISHED FLOOR
 C.F.C.I. = CONTRACTOR FURNISHED, CONTRACTOR INSTALLED
 C.F.O.I. = CONTRACTOR FURNISHED, OWNER INSTALLED
 O.F.O.I. = OWNER FURNISHED, OWNER INSTALLED
 O.F.C.I. = OWNER FURNISHED, CONTRACTOR INSTALLED
 O.C. = ON CENTER
 MIN. = MINIMUM
 TYP. = TYPICAL
 MIR. = MIRRORRED
 SIM. = SIMILAR
 F.V. = FIELD VERIFY
 CL = CENTERLINE EQ = EQUAL
 T.B.D. = TO BE DETERMINED
 SF = SQUARE FOOT / FEET

MARK	REVISION	DATE
1	ADDENDUM #02	05/12/22

MATERIALS LEGEND

	EARTH		CONTINUOUS WOOD MEMBER
	GRAVEL		METAL
	CONCRETE		WOOD STUD WALLS
	RIGID INSULATION		CONTINUOUS METAL STUD
	CONCRETE MASONRY UNIT		BATT INSULATION
	STEEL DECK		FINISHED WOOD MEMBER
	WOOD BLOCKING		GLASS

SYMBOL LEGEND

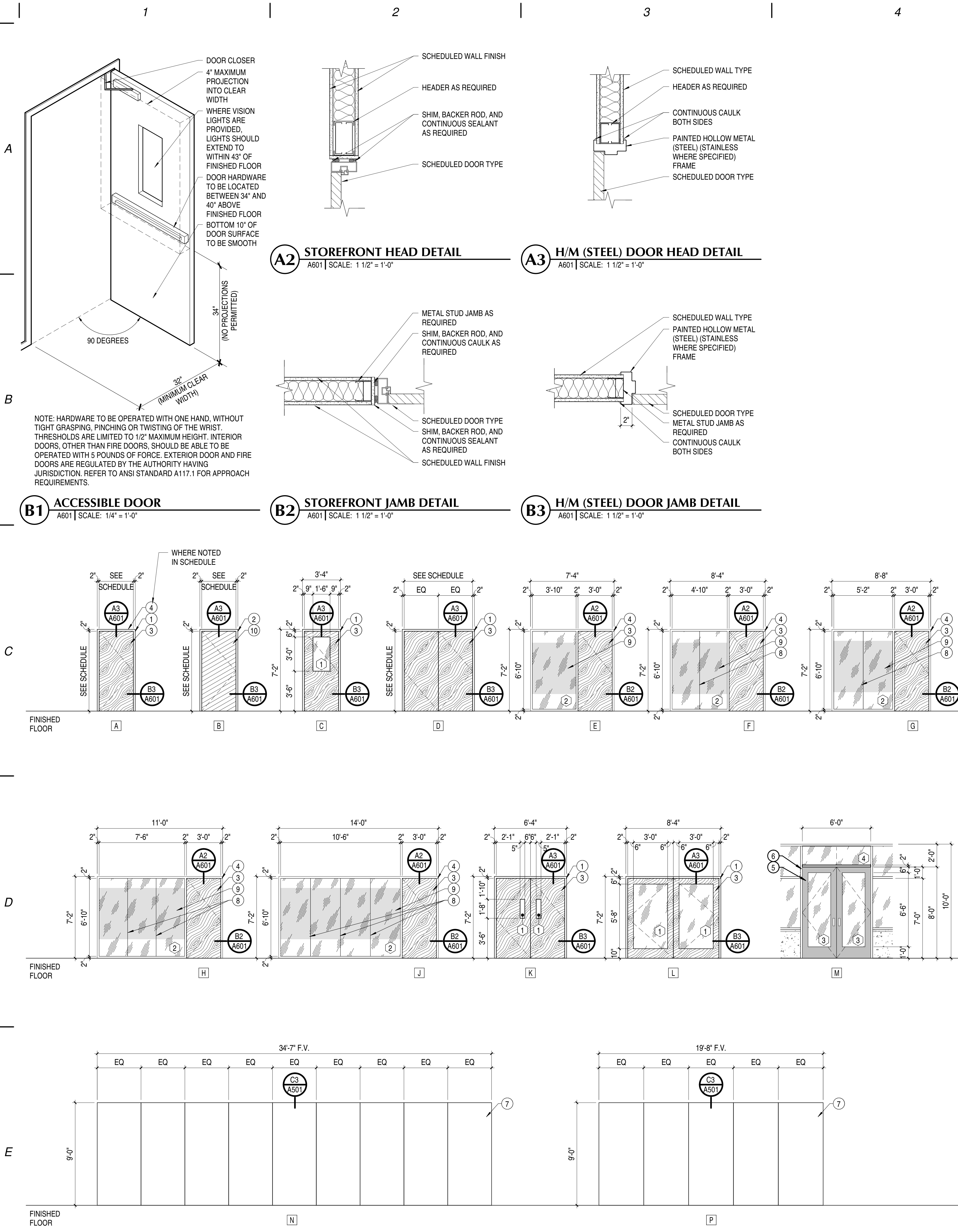


SYMBOL LEGEND

	CEILING TAG		SHEET NOTE
	DOOR		WORK POINT OR ELEV. BENCH MARK
	WINDOW		ADA CLEAR DISTANCE
	WALL TYPES		ADA CLEAR DISTANCE
	GLAZING		MATCHLINE SEE DWG

 233 SOUTH PLEASANT GROVE BLVD. PLEASANT GROVE, UTAH 84062 PHONE: (801) 769-3000 cma@cmautah.com	DATE: 19 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT
	PROJECT: INTERMOUNTAIN LAKE PARK NORTH LEVEL 1 REMODEL 4646 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120
SHEET DESCRIPTION: CODE COMPLIANCE & GENERAL DRAWING INFORMATION	SHEET: G001

MARK	REVISION	DATE
1	ADDENDUM #02	05/12/22



MARK	TYPE	DOOR SIZE			MATERIAL		HARDWARE	COMMENTS
		WIDTH	HEIGHT	THICK	DOOR	FRAME		
101	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	10.0	
101A	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	9.0	
104	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	11.0	
105	A	3'-6"	7'-0"	1 3/4"	WOOD	STEEL	14.0	
106	A	3'-6"	7'-0"	1 3/4"	WOOD	STEEL	23.0	
107	L	8'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	90 MINUTE RATING, GLAZING > 100 SI, D-H-W-90, ELECTRIFIED HARDWARE
108	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	90 MINUTE RATING, ELECTRIFIED HARDWARE
109	E	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
110	J	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
111	A	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
111A	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	ELECTRIFIED HARDWARE
112	F	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
113	F	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
114	A	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
115	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	1.0	90 MINUTE RATING, ELECTRIFIED HARDWARE
116	A	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	19.0	ELECTRIFIED HARDWARE
117	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	2.0	ELECTRIFIED HARDWARE
118	B	3'-0"	7'-0"	1 3/4"	FIBERG LASSS	STAINL ESS STEEL	18.0	
118A	B	3'-0"	7'-0"	1 3/4"	FIBERG LASSS	STAINL ESS STEEL	18.0	
118B	B	3'-0"	7'-0"	1 3/4"	FIBERG LASSS	STAINL ESS STEEL	18.0	
119	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	1.2	
119A	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	1.1	
120	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
121	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
122	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
123	G	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
124	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.2	
125	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	16.0	
126	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	22.0	
127	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
128	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
129	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
130	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
131	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
132	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
133	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	
134	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.1	
134A	P	19'-8"	9'-0"	2"	-	-	23.0	FOLDING PARTITION DOOR, ELECTRIFIED HARDWARE
135	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	
135A	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.1	
136	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	4.0	
136A	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	4.0	
136B	N	34'-7"	9'-0"	2"	-	-	23.0	FOLDING PARTITION DOOR, ELECTRIFIED HARDWARE
138	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	6.0	
139	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	7.0	
140	D	6'-0"	8'-0"	1 3/4"	WOOD	STEEL	12.0	90 MINUTE RATING, ELECTRIFIED HARDWARE
140A	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	ELECTRIFIED HARDWARE
141	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	3.0	EXISTING FRAME TO REMAIN, PATCH AND REPAIR AS NEEDED, NEW DOOR SLAB
142	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	3.0	ELECTRIFIED HARDWARE
143	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	EXISTING FRAME TO REMAIN, PATCH AND REPAIR AS NEEDED, NEW DOOR SLAB, ELECTRIFIED HARDWARE
144	A	3'-6"	7'-0"	1 3/4"	WOOD	STEEL	15.0	ELECTRIFIED HARDWARE
145	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	11.0	EXISTING FRAME TO REMAIN, PATCH AND REPAIR AS NEEDED, NEW DOOR SLAB
146	H	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
147	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	ELECTRIFIED HARDWARE
147A	A	4'-0"	7'-0"	1 3/4"	WOOD	STEEL	17.0	ELECTRIFIED HARDWARE
148	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	22.0	
150	K	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	30.0	90 MINUTE RATING, GLAZING > 100 SI, D-H-W-90, ELECTRIFIED HARDWARE
150A	M	6'-0"	8'-0"	1 3/4"	ALUM	ALUM	13.0	ELECTRIFIED HARDWARE
151	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	5.0	ELECTRIFIED HARDWARE
151A	D	6'-0"	8'-0"	1 3/4"	WOOD	STEEL	5.0	90 MINUTE RATING, ELECTRIFIED HARDWARE
152	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	ELECTRIFIED HARDWARE
153	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	11.0	EXISTING FRAME TO REMAIN, PATCH AND REPAIR AS NEEDED, NEW DOOR SLAB
154	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	11.0	EXISTING FRAME TO REMAIN, PATCH AND REPAIR AS NEEDED, NEW DOOR SLAB
155	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	12.0	ELECTRIFIED HARDWARE
156	A	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
157	F	3'-0"	7'-0"	1 3/4"	WOOD	ALUM	20.1	
158	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	ELECTRIFIED HARDWARE
158A	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	23.0	ELECTRIFIED HARDWARE
158B	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	22.0	
159	C	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	90 MINUTE RATING, GLAZING > 100 SI, D-H-W-90, ELECTRIFIED HARDWARE
160	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	21.0	
161	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	21.0	
162	A	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	11.0	EXISTING FRAME TO REMAIN, PATCH AND REPAIR AS NEEDED, NEW DOOR SLAB
163	C	3'-0"	7'-0"	1 3/4"	WOOD	STEEL	20.0	90 MINUTE RATING, GLAZING > 100 SI, D-H-W-90, ELECTRIFIED HARDWARE
164	D	6'-0"	7'-0"	1 3/4"	WOOD	STEEL	1.0	90 MINUTE RATING, ELECTRIFIED HARDWARE

- ### SHEET NOTES
- PAINTED HOLLOW METAL (STEEL) DOOR FRAME. SEE A101 FOR COLOR. MATCH EXISTING BUILDING STANDARD FRAME DIMENSIONS AND PROFILES. CONTRACTOR TO FIELD VERIFY. VERIFY FRAME TYPE WITH DOOR SCHEDULE.
 - HOLLOW METAL (STEEL) DOOR FRAME - STAINLESS STEEL FOR SHOWER ROOM(S). WHERE APPLICABLE, PAINT CORRIDOR SIDE TO STOP, SHOWER ROOM SIDE TO REMAIN AS EXPOSED STAINLESS STEEL.
 - SOLID CORE WOOD DOOR TO MATCH EXISTING SOUTH TOWER STANDARD. BID AS CLEAR WHITE MAPLE, PLAIN SAWN, BOOK MATCH TO MATCH EXISTING FINISH.
 - PRE-FINISHED ALUMINUM DOOR FRAME SYSTEM 2" NOMINAL SIGHT LINE (KAWNEER 451 OR EQUAL - INTENT IS TO MATCH EXISTING SYSTEM ON SOUTH TOWER). COLOR: CLEAR ANODIZED. VERIFY FRAME TYPE WITH DOOR SCHEDULE.
 - NEW EXTERIOR ALUMINUM DOOR WITH THERMAL BREAK TO MATCH EXISTING. KAWNEER WIDE STYLE 500 - VERIFY.
 - REPLACE EXISTING ALUMINUM DOOR / WINDOW FRAME MULLIONS AND GLASS AS REQUIRED FOR INSTALLATION OF NEW TALLER DOOR.
 - NEW FOLDING PARTITION DOOR. BASIS OF DESIGN: MODERCO EXCEL 742 PAIRED PANEL (STC 50 OR GREATER) WITH SOUND SEALS, VINYL ORLEANS, COLOR: BEIGNET 921-01. PROVIDE UNISTRUT STRUCTURE SUPPORT CONNECTED TO CONCRETE / STEEL DECK ABOVE AS REQUIRED. BID AS U-SHAPED UNISTRUT AT 24" O.C. FOR THE LENGTH OF THE DOOR - DESIGN BUILD SYSTEM. COORDINATE ALL DETAILS WITH DOOR REPRESENTATIVE. FOR MODERCO REPRESENTATIVE, CONTACT TANNER HART (801) 663-4921 AT INTRICUE ARCHITECTURAL SYSTEMS.
 - SILICON GLASS BUTT JOINT (COLOR: BLACK).
 - SHADING INDICATES TO PROVIDE A TRANSLUCENT WINDOW FILM TO MATCH EXISTING (3M OR EQUAL). VERIFY WITH OWNER PRIOR TO PROVIDING.
 - PAINTED SOLID CORE FIBERGLASS DOOR (SHOWER ROOMS). SEE A101 FOR COLOR.

- ### GLAZING SCHEDULE
- 1/4" TEMPERED CLEAR GLASS. FIRE RATE GLASS WHERE INDICATED IN THE DOOR SCHEDULE TO THE LEVEL REQUIRED BY THE SIZE AND RATING OF THE DOOR PER IBC REQUIREMENTS (SEE DOOR SCHEDULE COMMENTS FOR SPECIFIC FIRE RATINGS PER DOOR).
 - 1/2" TEMPERED CLEAR GLASS.
 - 1" INSULATED TEMPERED LOW-E GLASS FOR DOOR. U-FACTOR OF .76 OR LESS. SHGC OF .27 OR LESS.
 - 1" INSULATED LOW-E TEMPERED CLEAR GLASS IN STOREFRONT SYSTEM WITH A TOTAL ASSEMBLY U-FACTOR OF .37 OR LESS AND SHGC OF .27 OR LESS. MATCH EXISTING GLASS COLOR AND TINTING IF ANY (CONTRACTOR TO FIELD DETERMINE).

- ### GENERAL NOTES
- THE CONTRACTOR IS TO VERIFY THE DIMENSIONS OF ALL OPENINGS PRIOR TO THE FABRICATION OF ALL DOORS AND FRAMES.
 - DUE TO MULTIPLE USE, SOME OF THE DETAILS REFERRED TO ON THE DOOR SCHEDULE ARE REVERSED OR TURNED FROM THE DIRECTION SHOWN ON THE FLOOR PLANS. THE INTENT OF THE DETAILS IS TO BE FOLLOWED.
 - ALL OPERABLE DOOR HARDWARE SHALL BE ADA COMPLIANT. ALL EXIT ACCESS DOORS AND EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY, SPECIAL KNOWLEDGE, OR EFFORT. USE OF MANUAL FLUSH BOLTS, EDGE BOLTS, TOP OR BOTTOM BOLTS, ETC., IS PROHIBITED.
 - ALL OPERABLE DOOR HARDWARE SHALL BE ADA COMPLIANT. DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 10 DEGREES WILL BE 5 SECONDS MINIMUM.
 - SEE SPECIFICATIONS FOR DOOR HARDWARE. WHERE THE DOOR SCHEDULE INDICATES "ELECTRIFIED HARDWARE", ELECTRICAL COORDINATION IS REQUIRED (SEE HARDWARE SETS), WHERE INDICATED IN THE HARDWARE SETS AS "BY ACCESS CONTROL", THE OWNER'S INTEGRATOR (ACCESS AUTOMATICS) WILL PROVIDE AND INSTALL THE HARDWARE. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE DOOR PREPARATION AND TO COORDINATE ALL DOOR RELATED ELECTRICAL REQUIREMENTS BETWEEN ALL NECESSARY TRADES (INCLUDING OWNER'S INTEGRATOR) AND PROVIDE CONDUIT AS REQUIRED FOR CABLES. CONTRACTOR SHALL PROVIDE CONDUIT FOR NEW DOORS OR EXISTING DOORS WITH NEW OR MODIFIED HARDWARE. COORDINATE ALL KEYING WITH THE OWNER.
 - FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY. THE REQUIRED FORCE FOR PUSHING OPEN OR PULLING OPEN DOORS OTHER THAN FIRE DOORS SHALL BE 5 POUNDS. THESE FORCES DO NOT APPLY TO THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT HOLD THE DOOR IN A CLOSED POSITION.
 - THE BOTTOM 10" OF ALL DOORS EXCEPT AUTOMATIC DOORS, POWER ASSISTED DOORS, AND SLIDING DOORS SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. WHEN NARROW STILE AND RAIL DOORS ARE USED, A 10" MINIMUM, SMOOTH PANEL, EXTENDING THE FULL WIDTH OF THE DOOR, SHALL BE INSTALLED ON THE PUSH SIDE(S) OF THE DOOR WHICH ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. CAVITIES CREATED BY KICK PLATES SHALL BE CAPPED.
 - CAULK HEAD, JAMBS, AND SILLS OF ALL DOORS AND WINDOWS WITH SEALANT CONTINUOUSLY APPLIED TO BOTH SIDES OF THE FRAMES.
 - GLAZING CONTRACTOR SHALL BE RESPONSIBLE TO ENGINEER GLAZING SYSTEMS TO ASSURE THE STRUCTURAL INTEGRITY OF THE SYSTEM(S).
 - EXISTING METAL (STEEL) DOORS AND FRAMES (WITHIN THE SCOPE OF WORK) THAT ARE TO REMAIN SHALL BE PATCHED AND REPAIRED TO LIKE NEW CONDITION AND PREPARED AS REQUIRED FOR NEW HARDWARE AS /IF REQUIRED AND PAINTED AS PER A101 (CONTRASTING COLOR FROM WALL).

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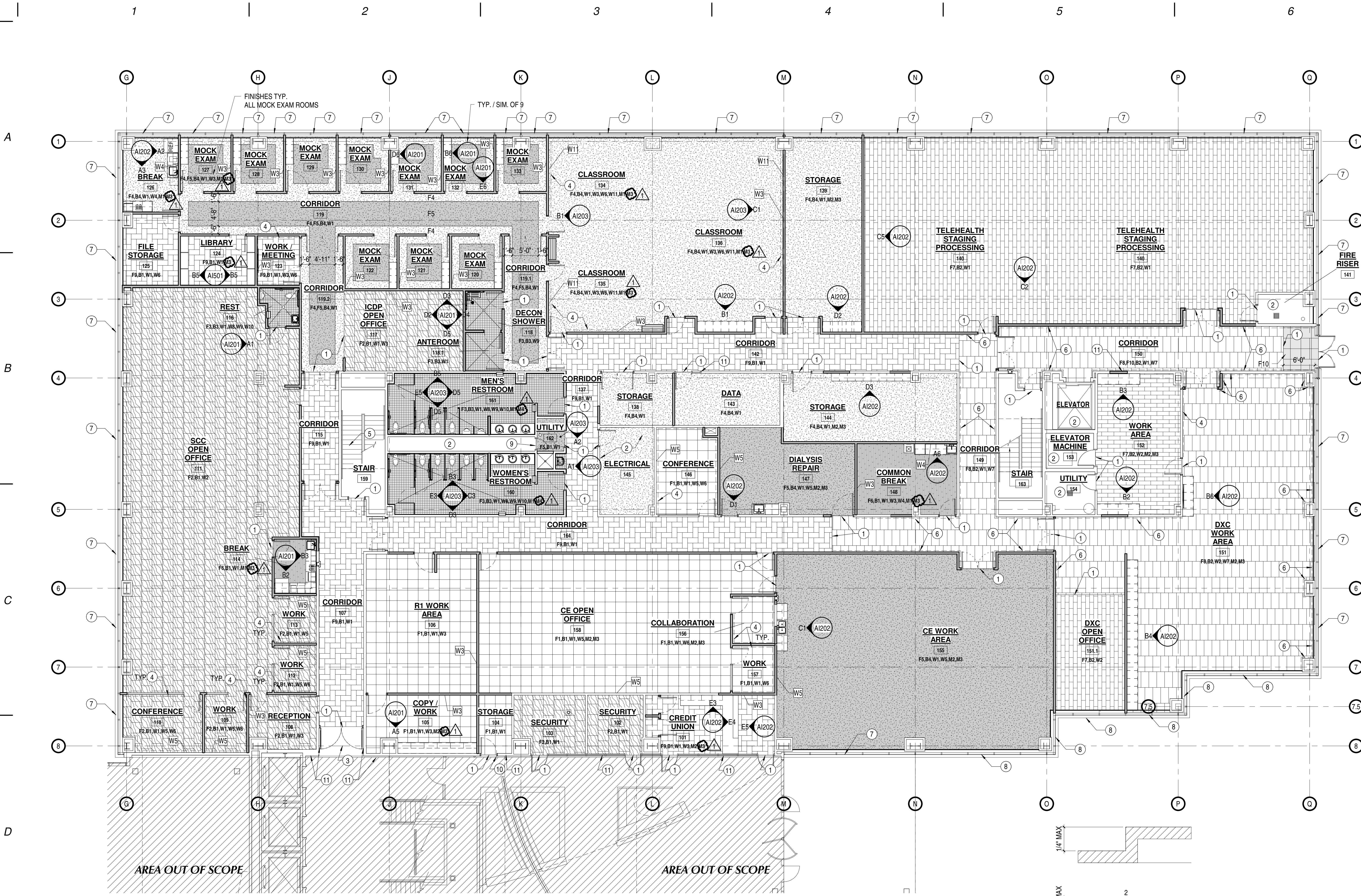
E1 DOOR TYPES
A601 | SCALE: 1/4" = 1'-0"

	233 SOUTH PLEASANT GROVE BLVD. PLEASANT GROVE, UTAH 84062 PHONE: (801) 769-3000 cma@cmautah.com	DATE: 19 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT
	PROJECT: INTERMOUNTAIN LAKE PARK NORTH LEVEL 1 REMODEL	
4848 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120		SHEET: A601
SHEET DESCRIPTION: DOOR AND WINDOWS		

MARK	REVISION	DATE
1	ADDENDUM #02	05/12/22

SHEET NOTES

- CONTRACTOR TO ASSURE ADA TRANSITION BETWEEN FLOORING MATERIALS.
- UNLESS NOTED OTHERWISE, EXISTING FINISHES TO REMAIN IN THIS ROOM / AREA.
- EXISTING FLOORING TO REMAIN.
- DASHED LINE REPRESENTS WOOD CHAIR RAIL. BID AS CLEAR FINISHED MAPLE PER DETAIL C1/A1501.
- FINISH W6 STAIRWELL.
- DASHED LINE INDICATES NEW BUMPER RAIL AND WALL PROTECTION AS PER DETAIL B1/A1501 AND B2/A1501 AT EXTERIOR WALL CONDITION. SEE FINISH W7.
- PROVIDE WINDOW SHADE PER GENERAL NOTE "G". APPROXIMATELY 8'-0" TALL. FIELD VERIFY ALL CONDITIONS.
- PROVIDE WINDOW SHADE PER GENERAL NOTE "G". APPROXIMATELY 8'-0" TALL. FIELD VERIFY ALL CONDITIONS.
- PAINT EXISTING DOOR AND FRAME.
- PATCH AND REPAIR DECORATIVE WALL PANEL AND BASE WHERE REMOVED FOR NEW DOOR AS REQUIRED TO MATCH EXISTING CONDITIONS.
- PATCH, REPAIR AND REPAINT WALL TO MATCH EXISTING COLOR.



D2 INTERIOR FINISH PLAN - LEVEL 1
 AI101 | SCALE: 1/8" = 1'-0"

GENERAL NOTES

- GENERAL CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS PRIOR TO CONSTRUCTION. REPORT ANY SIGNIFICANT DISCREPANCIES TO THE ARCHITECT.
- PAINTED GYPSUM BOARD CEILINGS SHALL BE W1. PAINTED ROLLWALL METAL DOOR FRAMES SHALL BE BID AS A CONTRASTING COLOR AND SHEEN (COLOR TO BE DETERMINED DURING SUBMITTALS). SEE FINISH SCHEDULE (COLOR TO BE DETERMINED FOR CLARITY. PROVIDE FLOORING UNDER EQUIPMENT, MILLWORK AND COUNTERTOPS.
- CONTRACTOR TO VERIFY TRANSITION STRIP DIMENSIONS WITH MATERIAL THICKNESS. ALL TRANSITIONS SHALL BE ADA COMPLIANT. SEE DETAILS E2/A1101 AND E3/A1101.
- PROVIDE 4" TALL STAINLESS STEEL CORNER GUARDS WITH CONCEALED FASTENERS ON ALL EXTERIOR CORNERS TO MATCH SOUTH TOWER STANDARD THROUGHOUT SCOPE OF PROJECT.
- PROVIDE NEW WINDOW SHADES ON ALL IN-SCOPE EXTERIOR WINDOWS AS REQUIRED. HUNTER DOUGLAS SHADE OR EQUAL TO MATCH SOUTH TOWER STANDARD. SHADES SHALL BE MANUAL CHAIN OPERATED WITH A TOP ENCLOSURE AND ARE TO BE BROKEN AT EACH VERTICAL MULLION (TYPICAL SPACING AT 5' O.C.).
- GYPSUM BOARD WALLS AND CEILINGS SHALL HAVE A SMOOTH LEVEL 5 FINISH (EXISTING AND NEW). DRYWALL CORNERS ARE TO BE SQUARE. SEE SHEET A103 FOR TILE PATTERN DETAILS.
- ACOUSTICAL PANEL SYSTEM (THICKNESS = 1 1/2"; EDGE = SQUARE, ORIENTATION = HORIZONTAL (AS SHOWN IN INTERIOR ELEVATIONS). ATTACHMENT = ROTOFAST FASTENERS AS REQUIRED, MATERIAL FABRIC (SUBMIT PHYSICAL SAMPLES OF BLUE OPTIONS).

FINISH SCHEDULE / LEGEND
 NOTE: SEE INTERIOR ELEVATIONS FOR EXTENT OF FINISHES

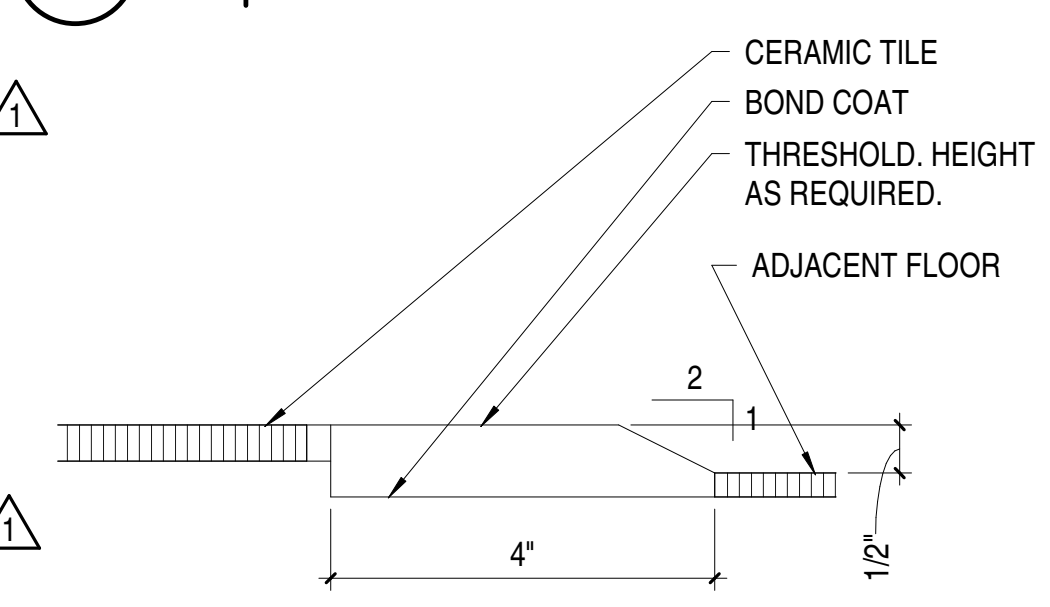
CODE	MATERIAL	CODE	MATERIAL
F1	24" x 24" CARPET TILES - SHAW CONTRACT, ALTERNATIVE, EARTH TONE 59338, ASH 38595, QUARTER TURN	F8	17.5" x 33" RUBBER TILE - MANNINGTON COMMERCIAL, TELLS, SPANISH MESA 900TRC, ASHLAR INSTALL
F2	24" x 24" CARPET TILES - SHAW CONTRACT, NOBLE MATERIALS, FORM TILE 51136, CORNERSTONE COPPER 33555, ASHLAR	F9	18" x 36" CARPET TILES - SHAW CONTRACT, HAND DRAWN, STIPPLE TILE 51116, SLATE 13585, HERRINGBONE PATTERN
F3	CROSSVILLE MOSAIC TILE - NOTORIOUS NTROS, LEADING MAN 11212MOS, QUARTER TURN	F10	24" x 24" ENTRY WALK OFF CARPET TILE - MANNINGTON, RUFFIAN II, EBONY EARTH
F4	SHEET VINYL FLOORING - MANNINGTON, BIOSPECT FB, SANDRIFT 10203	B1	4" RUBBER BASE - ROPPE, PINNACLE BASE, 123 CHARCOAL
F5	SHEET VINYL FLOORING - MANNINGTON, BIOSPECT FB, BEDROCK 10369	B2	4" RUBBER BASE - ROPPE, PINNACLE BASE, 194 BURNT LUMBER
F6	7.25" x 48" LUXURY VINYL TILE - MANNINGTON, SPACIA COLLECTION, WOOD, SMOKED CEDAR S55W2536	B3	6" CERAMIC TILE BASE - CROSSVILLE, NTROS.10612CBS LEADING MAN
F7	9" x 36" CARPET TILES - SHAW CONTRACT, THE PARK, DRIFT 51142, HIKE 38751, ASHLAR PATTERN	B4	4" SHEET VINYL COVE BASE TO MATCH ADJACENT SHEET VINYL FLOORING
		W1	PAINTED GYPSUM BOARD - FIELD COLOR SHERWIN WILLIAMS, PURE WHITE SW 7005 EGG SHELL FINISH

W2	PAINTED GYPSUM BOARD - FIELD COLOR SHERWIN WILLIAMS, WORLDLY GRAY SW 7043 EGG SHELL FINISH
W3	PAINTED GYPSUM BOARD - ACCENT COLOR 1 SHERWIN WILLIAMS, DISTANCE SW 6243 EGG SHELL FINISH
W4	TILE BACKSPASH - CROSSVILLE, NOTORIOUS NTRO1, FEMME FATALE 3'x15" HONED FINISH (IGROUT - MAPEI 14 BISCUIT)
W5	PAINTED GYPSUM BOARD - ACCENT COLOR 3 SHERWIN WILLIAMS, FEWTER TANKARD SW 0023 EGG SHELL FINISH
W6	CHAIR RAIL - MAPLE FINISH TO MATCH DOORS
W7	WALL PROTECTION - COLOR BEIGE RANGE TRD, TEXTURE MESA ACROWN CO-8 - 4" VINYL CRASH RAIL AND CONTINUOUS ALUMINUM RETAINER AND ACROWN 4000 RIGID SHEET .040" THICK SOLID PROTECTIVE WALL COVERING
W8	12" x 24" RESTROOM WALL TILE - CROSSVILLE, NOTORIOUS NTROS, FEMME FATALE 11224UPS, (IGROUT - MAPEI 14 BISCUIT)

W9	RESTROOM MOSAIC TILE ACCENT - CROSSVILLE, NOTORIOUS NTRO6, FILM NOIR 11222MOS, QUARTER TURN (IGROUT - MAPEI 14 BISCUIT)
W10	4" x 12" RESTROOM WALL TILE TRIM - CROSSVILLE, NOTORIOUS NTROS, FEMME FATALE 10412BNS, (IGROUT - MAPEI 14 BISCUIT)
W11	KOROSEAL PERFORMANCE SERIES ACOUSTIC PANELS - SEE GENERAL NOTE 7
M1	SOLID SURFACE COUNTERTOP - DUPONT, CORIAN, WHITE JASMINE
M2	PLASTIC LAMINATE COUNTERTOP - WILSON-ART, BEIGE PAMPAS 4170-60
M3	PLASTIC LAMINATE MILLWORK - LAMIN-ART, MYSTIC WOOD 3056-VT
M4	TOILET PARTITIONS - METPAR, FRENCH GRAY 710 - TO RUN VERTICALLY, 1/4" MAXIMUM GAPS

NOTE: CHANGES IN LEVEL GREATER THAN 1/2" MUST BE RAMPED WITH 1:12 MAXIMUM SLOPE. CHANGES IN LEVEL IN CLEAR FLOOR SPACE, MANEUVERING CLEARANCES, WHEELCHAIR TURNING SPACE AND ACCESS AISLES ARE PROHIBITED.

E2 FLOOR TRANSITIONS
 AI101 | SCALE: 1/4" = 1'-0"



E3 FLOOR TRANSITIONS
 AI101 | SCALE: 6" = 1'-0"

NOTE: SEE INTERIOR ELEVATIONS FOR EXTENT OF FINISHES

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<p>233 SOUTH PLEASANT GROVE BLVD. PLEASANT GROVE, UTAH 84062 PHONE: (801) 769-3000 cma@cmatah.com</p>	DATE: 19 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT
	PROJECT: INTERMOUNTAIN LAKE PARK NORTH LEVEL 1 REMODEL
PROJECT ADDRESS: 4848 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120	SHEET DESCRIPTION: INTERIOR FINISH PLAN - LEVEL 1
SHEET: AI101	

MARK	REVISION	DATE
1	ADDENDUM #02	05/12/22

SHEET NOTES

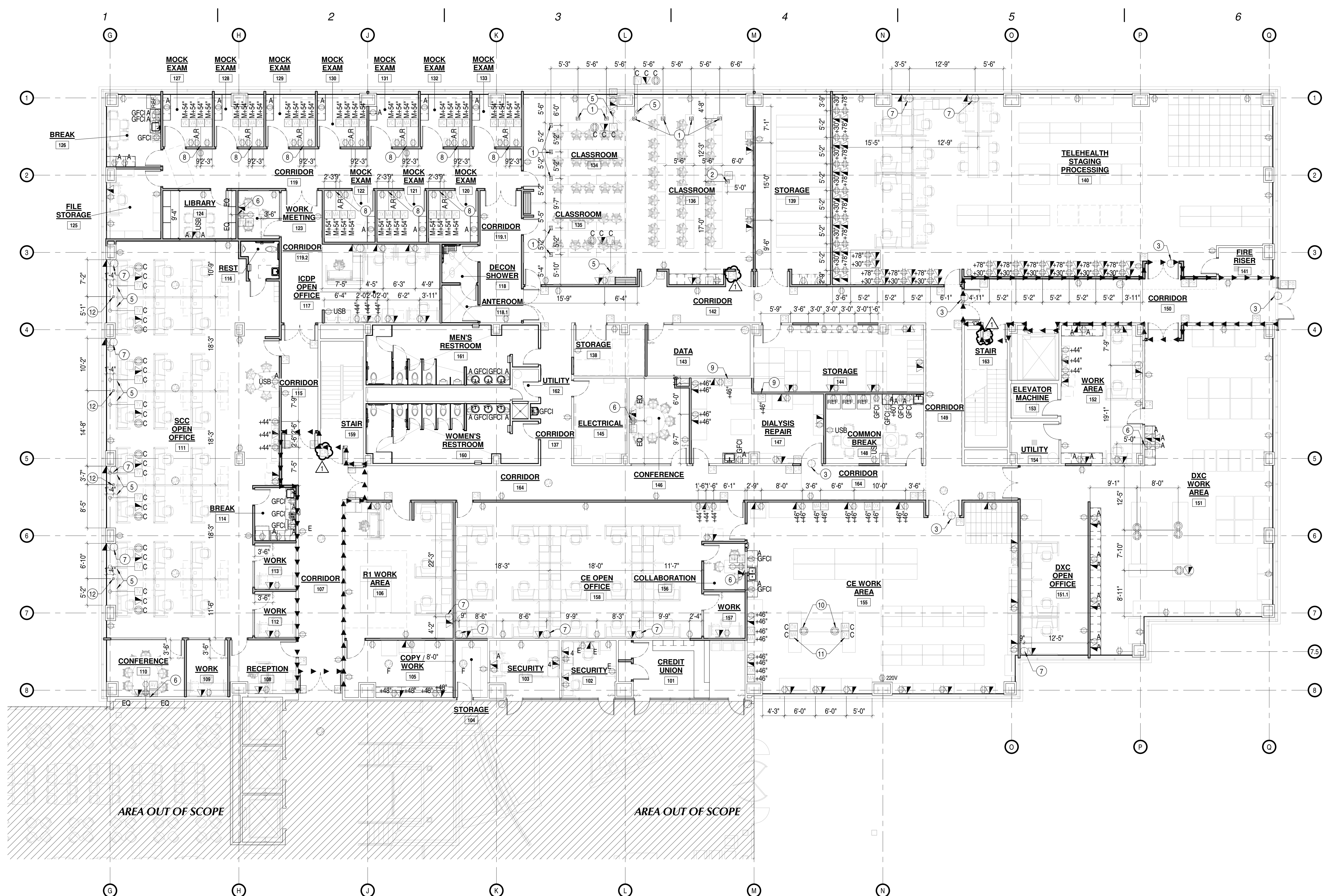
- FLOOR BOX WITH POWER AND DATA WITH NORMAL TERMINATIONS. VERIFY ALL DETAILS WITH ELECTRICAL AND FURNITURE SUPPLIER.
- FLOOR BOX WITH POWER, DATA, AND AUDIO VISUAL CONNECTIONS WITH NORMAL TERMINATIONS. VERIFY ALL DETAILS WITH ELECTRICAL AND FURNITURE SUPPLIER.
- PROVIDE POWER AND ALL INFRASTRUCTURE FOR ADA DOOR OPENER (PB) AND CARD READER (CR) AS REQUIRED. COORDINATE ALL DETAILS BETWEEN TRADES.
- PROVIDE POWER AND DATA ABOVE COPY ROOM WORK SURFACE. ORIENT ELECTRICAL BOXES HORIZONTALLY. COORDINATE ALL DETAILS AND HEIGHT WITH OWNER'S FURNITURE SUPPLIER (MIDWEST).
- CEILING MOUNTED TELEVISION. SEE AUDIO VISUAL DRAWINGS FOR ADDITIONAL INFORMATION.
- WALL MOUNTED TELEVISION. SEE AUDIO VISUAL DRAWINGS FOR ADDITIONAL INFORMATION.
- PROVIDE POWER FROM WALL WITH FURNITURE WHIPS. VERIFY ALL DETAILS WITH ELECTRICAL AND FURNITURE SUPPLIER.
- PROVIDE MED GAS OUTLETS AS INDICATED. INSTALL MED GAS OUTLETS TIGHT TOGETHER AT THE HEIGHT INDICATED. MED GAS OUTLETS IN MOCK EXAM ROOMS ARE THE OUTLETS ONLY AND DO NOT REQUIRE PLUMBING. SEE MED GAS DRAWINGS IN PLUMBING SERIES.
- DIALYSIS WALL BOX - VERIFY HEIGHT WITH OWNER. SEE PLUMBING.
- PROVIDE CEILING MOUNTED ELECTRICAL REEL. SEE A151 FOR MORE PRECISE POSITIONING WITHIN CEILING SYSTEM AND ELECTRICAL DRAWINGS.
- PROVIDE CEILING MOUNTED MED GAS (REELS). SEE A151 FOR MORE PRECISE POSITIONING WITHIN CEILING SYSTEM AND MED GAS DRAWINGS.
- PROVIDE POKE THROUGH SLEEVE FROM WALL THROUGH RAISED ACCESS FLOOR TO CUBICLE PANEL AS DIMENSIONED AND AS REQUIRED. SEE ELECTRICAL.

SYMBOL LEGEND

- E EXISTING DEVICE
- A ABOVE COUNTER (+42" TO CENTER OF BOX A.F.F.)
- R RED ELECTRICAL DEVICE (MOCK EMERGENCY)-SEE ELECTRICAL
- M MOCK MED GAS OUTLET (NO MED GASES PLUMBED TO OUTLET)
- C INDICATES DEVICE IS BE MOUNTED IN CEILING
- ⊕ DUPLEX RECEPTACLE-SEE ELECTRICAL
- ⊕ FOURPLEX RECEPTACLE-SEE ELECTRICAL
- 220V ⊕ CEILING MOUNTED DUPLEX RECEPTACLE-SEE ELECTRICAL
- ⊕ CEILING MOUNTED DUPLEX RECEPTACLE-SEE ELECTRICAL
- GFCI ⊕ GFCI PROTECTED RECEPTACLE
- ⬇ LIGHT SWITCH-SEE ELECTRICAL
- ☎ PHONE
- ▼ DATA-SEE ELECTRICAL FOR QUANTITIES AND ADDITIONAL DETAILS
- CR CARD READER-SEE DOOR HARDWARE
- PB PUSH BUTTON FOR ADA DOOR OPENER-SEE DOOR HARDWARE
- MO MAG HOLD OPEN -REQUIRES LINE VOLTAGE
- MS MOTION SENSOR FOR ADA DOOR OPENER
- TV TELEVISION CONNECTIONS - SEE AUDIO VISUAL
- MO MED GAS (OXYGEN) OUTLET - SEE PLUMBING
- MA MED GAS (MEDICAL AIR) OUTLET - SEE PLUMBING
- MV MED GAS (VACUUM) OUTLET - SEE PLUMBING
- MC MED GAS (VACUUM CANISTER) BRACKET ATTACHMENT
- DB DIALYSIS BOX WITH WASHER BOX - SEE PLUMBING
- FB FLOOR BOXES - SEE ELECTRICAL
- AV AUDIO VISUAL CONNECTIONS - SEE AUDIO VISUAL
- LA LINE VOLTAGE FOR ADA OPERATOR (PROVIDE POWER ON THE DOOR LEAF DESIGNATED) OR HARDWARE FURNITURE FEED AS REQUIRED
- SC SECURITY CAMERA-BY OWNER LOW VOLTAGE AS PER ELECTRICAL
- ⊙ RAISED PANEL POKE THROUGH SLEEVE

GENERAL NOTES

- THE INTENT OF THIS DRAWING IS TO PROVIDE SUPPLEMENTAL LOCATION AND DIMENSIONAL INFORMATION FOR CERTAIN ELECTRICAL AND PLUMBING DEVICES. IT IS NOT INTENDED TO SUPERSEDE ELECTRICAL OR PLUMBING INFORMATION OR SHEETS. REFER TO THE ELECTRICAL AND PLUMBING SHEETS FOR ADDITIONAL INFORMATION.
- SEE G001 DIMENSION NOTES. DIMENSIONS TO FLOOR BOXES AND OTHER ELECTRICAL DEVICES ARE TO THE CENTERLINE OF THE COVER PLATES / BOXES. DIMENSIONS TO NOTIFY ARCHITECT IF MORE THAN A 2" DISCREPANCY IS FOUND. COORDINATE ALL DETAILS WITH FURNITURE SUPPLIER IN THE FIELD.
- PROVIDE GFCI OUTLETS WHERE REQUIRED BY CODE. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- ALL DEVICES NEEDING TO BE ACCESSED, SHALL MEET ADA ACCESSIBLE REACH RANGES. SEE G002 FOR STANDARD HEIGHTS.
- PROVIDE LIGHT SWITCHES IN UNIQUE LOCATIONS WHERE REQUIRED AS SHOWN ON THE PLAN.
- FURNITURE AND OTHER EQUIPMENT IS SHOWN WITH LIGHT LINES FOR REFERENCE AND COORDINATION AND, UNLESS NOTED OTHERWISE ELSEWHERE IN THE PLAN SET, IS TO BE CONSIDERED O.F.O.I.
- CAMERAS SHOWN ARE NEW AND ARE TO BE PROVIDED BY OWNER'S VENDOR. PROVIDE DATA TO ALL CAMERAS. SOME LOCATIONS MATCH EXISTING LOCATIONS, BUT NEW CABLING IS REQUIRED TO ALL DEVICES. SEE ELECTRICAL.
- COORDINATE ALL CARD READER AND OPENER DETAILS WITH OWNER'S INTEGRATOR VENDOR. CONTRACTOR TO PROVIDE CONDUIT AS REQUIRED.



D2 ARCHITECTURAL POWER PLAN - LEVEL 1
 AP101 | SCALE: 1/8" = 1'-0"

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<p>233 SOUTH PLEASANT GROVE BLVD. PLEASANT GROVE, UTAH 84062 PHONE: (801) 769-3000 cma@cmautah.com</p>	DATE: 19 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT
	PROJECT: INTERMOUNTAIN LAKE PARK NORTH LEVEL 1 REMODEL 4848 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120
SHEET DESCRIPTION: POWER PLAN - LEVEL 1	SHEET: AP101

MARK	REVISION	DATE
1	Addendum #2	05-11-22

VAV BOX SCHEDULE

ID	Manufacturer	Inlet Size	Cooling Airflow	Heating Airflow	Min Airflow	Entering Air Temp	Leaving Air Temp	S.P. Loss at Max CFM	Flow Rate	Entering Water Temp	Leaving Water Temp	Working Fluid	Head Loss Feet	Min. Number of Rows/Fins Per Inch	Valve Type	Branch Pipe Diameter	Notes
V-03-01	TITUS-ESV-3	8"	400 CFM	400 CFM	145 CFM	55 °F	103 °F	0.16	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	3 Way Valve	3/4"	1-5
V-03-02	TITUS-ESV-3	6"	260 CFM	240 CFM	80 CFM	55 °F	108 °F	0.054	1.0 GPM	180 °F	157 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-03A	TITUS-ESV-3	12"	1600 CFM	960 CFM	325 CFM	55 °F	99 °F	0.515	2.5 GPM	180 °F	149 °F	WATER	0.95	2/10	3 Way Valve	3/4"	1-5
V-03-03B	TITUS-ESV-3	14"	1650 CFM	1320 CFM	450 CFM	55 °F	98 °F	0.285	3.0 GPM	180 °F	145 °F	WATER	0.95	2/10	3 Way Valve	3/4"	1-5
V-03-04	TITUS-ESV-3	8"	580 CFM	420 CFM	145 CFM	55 °F	102 °F	0.302	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	3 Way Valve	3/4"	1-5
V-03-05	TITUS-ESV-3	8"	430 CFM	420 CFM	145 CFM	55 °F	102 °F	0.181	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	2 Way Valve	3/4"	1-5
V-03-06	TITUS-ESV-3	8"	600 CFM	420 CFM	145 CFM	55 °F	102 °F	0.32	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	2 Way Valve	3/4"	1-5
V-03-07	TITUS-ESV-3	10"	800 CFM	660 CFM	230 CFM	55 °F	101 °F	0.27	2.0 GPM	180 °F	152 °F	WATER	0.47	2/10	2 Way Valve	3/4"	1-5
V-03-08	TITUS-ESV-3	6"	240 CFM	240 CFM	80 CFM	55 °F	108 °F	0.048	1.0 GPM	180 °F	157 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-09	TITUS-ESV-3	10"	780 CFM	660 CFM	230 CFM	55 °F	101 °F	0.25	2.0 GPM	180 °F	152 °F	WATER	0.47	2/10	2 Way Valve	3/4"	1-5
V-03-10	TITUS-ESV-3	8"	400 CFM	400 CFM	145 CFM	55 °F	103 °F	0.16	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	2 Way Valve	3/4"	1-5
V-03-11	TITUS-ESV-3	6"	310 CFM	240 CFM	80 CFM	55 °F	108 °F	0.076	1.0 GPM	180 °F	157 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-12	TITUS-ESV-3	10"	1080 CFM	860 CFM	290 CFM	55 °F	101 °F	0.472	2.0 GPM	180 °F	152 °F	WATER	0.47	2/10	2 Way Valve	3/4"	1-5
V-03-13	TITUS-ESV-3	8"	630 CFM	420 CFM	145 CFM	55 °F	102 °F	0.347	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	2 Way Valve	3/4"	1-5
V-03-14A	TITUS-ESV-3	12"	1575 CFM	960 CFM	325 CFM	55 °F	99 °F	0.50125	2.5 GPM	180 °F	149 °F	WATER	0.95	2/10	3 Way Valve	3/4"	1-5
V-03-14B	TITUS-ESV-3	12"	1575 CFM	960 CFM	325 CFM	55 °F	99 °F	0.50125	2.5 GPM	180 °F	149 °F	WATER	0.95	2/10	2 Way Valve	3/4"	1-5
V-03-15	TITUS-ESV-3	6"	220 CFM	220 CFM	80 CFM	55 °F	110 °F	0.044	1.0 GPM	180 °F	158 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-16A	TITUS-ESV-3	12"	1400 CFM	960 CFM	325 CFM	55 °F	99 °F	0.41	2.5 GPM	180 °F	149 °F	WATER	0.95	2/10	2 Way Valve	3/4"	1-5
V-03-16B	TITUS-ESV-3	12"	1200 CFM	960 CFM	325 CFM	55 °F	99 °F	0.315	2.5 GPM	180 °F	149 °F	WATER	0.95	2/10	3 Way Valve	3/4"	1-5
V-03-17	TITUS-ESV-3	8"	500 CFM	420 CFM	145 CFM	55 °F	102 °F	0.23	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	2 Way Valve	3/4"	1-5
V-03-18A	TITUS-ESV-3	10"	940 CFM	660 CFM	230 CFM	55 °F	101 °F	0.358	2.0 GPM	180 °F	152 °F	WATER	0.47	2/10	2 Way Valve	3/4"	1-5
V-03-18B	TITUS-ESV-3	10"	940 CFM	660 CFM	230 CFM	55 °F	101 °F	0.358	2.0 GPM	180 °F	152 °F	WATER	0.47	2/10	2 Way Valve	3/4"	1-5
V-03-19	TITUS-ESV-3	6"	420 CFM	240 CFM	80 CFM	55 °F	108 °F	0.132	1.0 GPM	180 °F	157 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-20	TITUS-ESV-3	10"	900 CFM	660 CFM	230 CFM	55 °F	101 °F	0.33	2.0 GPM	180 °F	152 °F	WATER	0.47	2/10	2 Way Valve	3/4"	1-5
V-03-21	TITUS-ESV-3	6"	200 CFM	200 CFM	80 CFM	55 °F	113 °F	0.04	1.0 GPM	180 °F	159 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-22	TITUS-ESV-3	6"	350 CFM	240 CFM	80 CFM	55 °F	108 °F	0.1	1.0 GPM	180 °F	157 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-23	TITUS-ESV-3	6"	80 CFM	80 CFM	80 CFM	55 °F	138 °F	0.01	1.0 GPM	180 °F	168 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-24	TITUS-ESV-3	6"	80 CFM	80 CFM	80 CFM	55 °F	138 °F	0.01	1.0 GPM	180 °F	168 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-25	TITUS-ESV-3	8"	410 CFM	410 CFM	145 CFM	55 °F	102 °F	0.167	1.5 GPM	180 °F	156 °F	WATER	0.4775	2/10	2 Way Valve	3/4"	1-5
V-03-26	TITUS-ESV-3	6"	180 CFM	180 CFM	80 CFM	55 °F	116 °F	0.032	1.0 GPM	180 °F	160 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5
V-03-27	TITUS-ESV-3	6"	60 CFM	60 CFM	80 CFM	55 °F	146 °F	0.01	1.0 GPM	180 °F	170 °F	WATER	0.12	2/10	2 Way Valve	3/4"	1-5

1. MAXIMUM DISCHARGE NC AT BOX DIFFERENTIAL PRESSURE BASED ON ARI STANDARD 880-89
2. COIL HEATING CAPACITY BASED ON HEATING MAXIMUM AIR FLOW (80% OF MAXIMUM COOLING CFM).
3. MINIMUM CFM IS LOWEST CONTROLLABLE CFM SETTING (BASED ON 400 FPM INLET VELOCITY).
4. MAXIMUM STATIC PRESSURE DROP PERMISSIBLE ACROSS BOX AND COIL AT MAXIMUM COOLING CFM.
5. PRESSURE INDEPENDENT TYPE BOX.

DIFFUSERS, REGISTERS, AND GRILLES

Diffuser Callout	Manufacturer	Model	Max NC	Description
CD-1	PRICE	SPD	30	SQUARE PLAQUE FACE CEILING DIFFUSERS: REMOVABLE FACE, FRAME SHALL BE FOR LAY-IN MOUNTING OR SURFACE MOUNT AS REQUIRED BY CEILING TYPE. LAY-IN FRAMES SHALL BE 24"X24" OR 12"X12" AS REQUIRED TO FIT CEILING TILE SPACE AVAILABLE. HARD LID CEILING TO BE 24"X24" OR 12"X12" AS REQUIRED TO FIT CEILING SPACE AVAILABLE WITH LAY-IN PLASTER FRAME. FINISH AS SELECTED BY ARCHITECT.
EG-1	PRICE	PDDR	30	PERFORATED GRILLE: FRAME SHALL BE FOR LAY-IN MOUNTING OR SURFACE MOUNT AS REQUIRED BY CEILING TYPE. LAY-IN FRAMES SHALL BE 24"X24" OR 24"X12" TO FIT CEILING SPACE AVAILABLE. HARD LID CEILING TO BE 24"X24" OR 12"X12" AS REQUIRED TO FIT CEILING SPACE AVAILABLE. PROVIDE ROUND/RECTANGULAR NECK SIZE AS INDICATED ON DRAWINGS. FINISH AS SELECTED BY ARCHITECT.
RG-1	PRICE	PDDR		PERFORATED GRILLE: FRAME SHALL BE FOR LAY-IN MOUNTING OR SURFACE MOUNT AS REQUIRED BY CEILING TYPE. LAY-IN FRAMES SHALL BE 24"X24" OR 24"X12" TO FIT CEILING SPACE AVAILABLE. HARD LID CEILING TO BE 24"X24" OR 12"X12" AS REQUIRED TO FIT CEILING SPACE AVAILABLE. PROVIDE ROUND/RECTANGULAR NECK SIZE AS INDICATED ON DRAWINGS. FINISH AS SELECTED BY ARCHITECT.

SEQUENCE OF OPERATION

Variable Air Volume - Terminal Unit

- Run Conditions - Scheduled:
The unit shall run according to a user definable time schedule in the following modes:
- Occupied Mode: The unit shall maintain
 - A 75°F (adj.) cooling setpoint
 - A 70°F (adj.) heating setpoint.
 - Unoccupied Mode (night setback): The unit shall maintain
 - A 85°F (adj.) cooling setpoint.
 - A 55°F (adj.) heating setpoint.

- Alarms shall be provided as follows:
- High Zone Temp: If the zone temperature is greater than the cooling setpoint by a user definable amount (adj.).
 - Low Zone Temp: If the zone temperature is less than the heating setpoint by a user definable amount (adj.).

Zone Setpoint Adjust:
The occupant shall be able to adjust the zone temperature heating and cooling setpoints at the zone sensor.

Zone Optimal Start:
The unit shall use an optimal start algorithm for morning start-up. This algorithm shall minimize the unoccupied warm-up or cool-down period while still achieving comfort conditions by the start of scheduled occupied period.

Zone Unoccupied Override:
A timed local override control shall allow an occupant to override the schedule and place the unit into an occupied mode for an adjustable period of time. At the expiration of this time, control of the unit shall automatically return to the schedule.

Reversing Variable Volume Terminal Unit - Flow Control:
The unit shall maintain zone setpoints by controlling the airflow through one of the following:

- Occupied:
- When zone temperature is greater than its cooling setpoint, the zone damper shall modulate between the minimum occupied airflow (adj.) and the maximum cooling airflow (adj.) until the zone is satisfied.
 - When the zone temperature is between the cooling setpoint and the heating setpoint, the zone damper shall maintain the minimum required zone ventilation (adj.).
 - When zone temperature is less than its heating setpoint, the controller shall enable heating to maintain the zone temperature at its heating setpoint. Additionally, if warm air is available from the AHU, the zone damper shall modulate between the minimum occupied airflow (adj.) and the maximum heating airflow (adj.) until the zone is satisfied.

- Unoccupied:
- When the zone is unoccupied the zone damper shall control to its minimum unoccupied airflow (adj.).
 - When the zone temperature is greater than its cooling setpoint, the zone damper shall modulate between the minimum unoccupied airflow (adj.) and the maximum cooling airflow (adj.) until the zone is satisfied.
 - When zone temperature is less than its unoccupied heating setpoint, the controller shall enable heating to maintain the zone temperature at the setpoint. Additionally, if warm air is available from the AHU, the zone damper shall modulate between the minimum unoccupied airflow (adj.) and the auxiliary heating airflow (adj.) until the zone is satisfied.


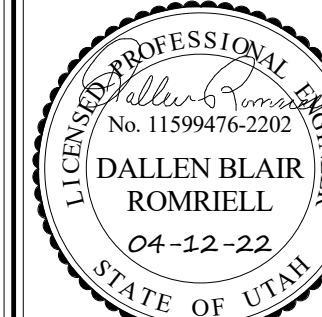
Reheating Coil Valve:
The controller shall measure the zone temperature and modulate the reheating coil valve open on dropping temperature to maintain its heating setpoint.

When cold air is available from the AHU and there is no fan present in the box, the zone damper shall modulate to the minimum occupied airflow (adj.). If more heat is required, the zone damper shall modulate to the auxiliary heating airflow (adj.).

Perimeter Heating Coil Valve:
The controller shall measure the zone temperature and modulate the perimeter heating coil valve open on dropping temperature to maintain its heating setpoint.

CONTROLS POINT LIST

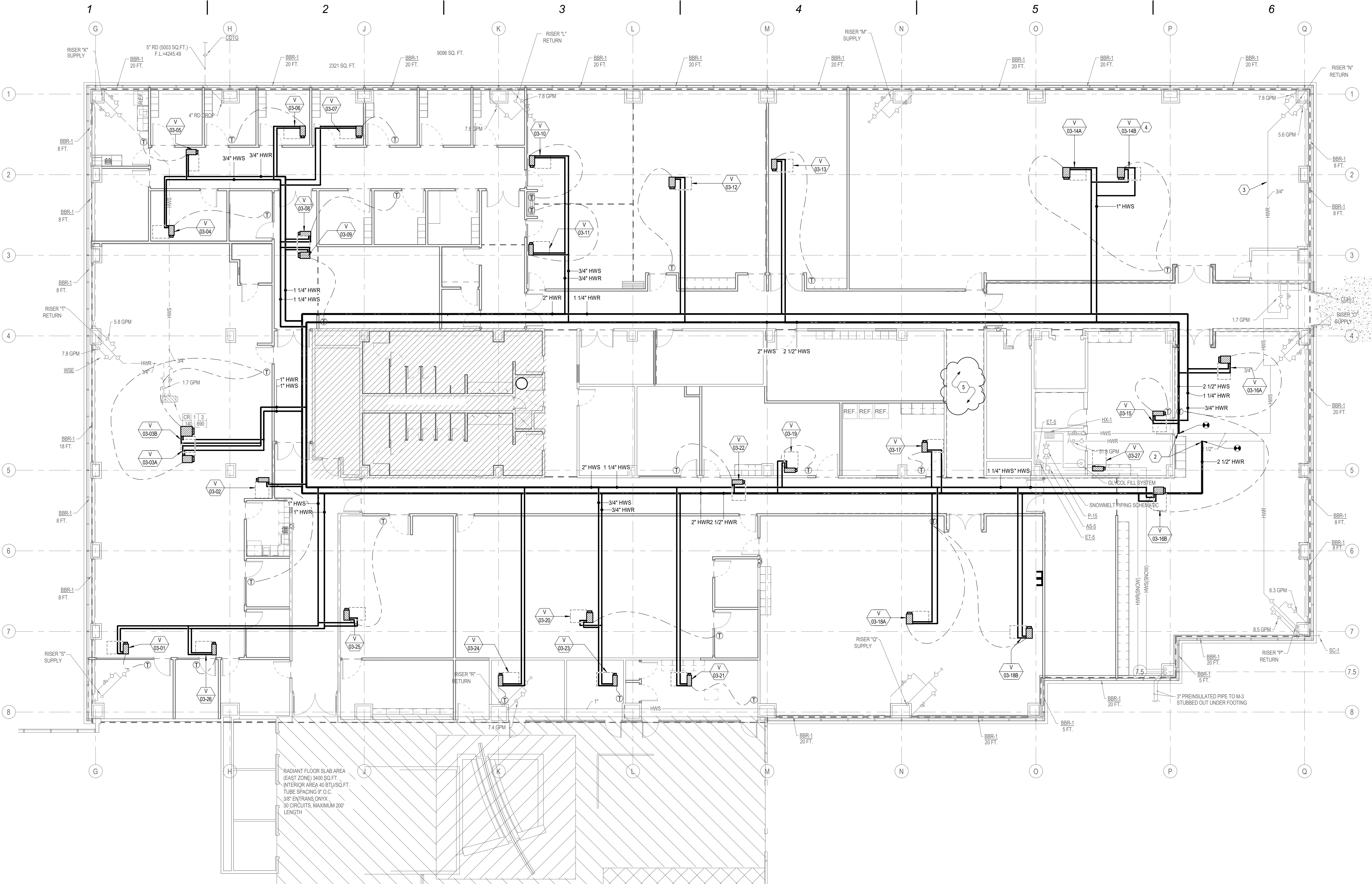
Point Name	Hardware Points				Software Points							Show On Graphic
	AI	AO	BI	BO	AV	BV	Loop	Sched	Trend	Alarm		
Airflow	x								x			x
Zone Setpoint Adjust	x											x
Zone Temp	x								x			x
Perimeter Heating Valve		x							x			x
Reheating Valve		x							x			x
Zone Damper		x							x			x
Zone Override			x						x			x
Airflow Setpoint					x				x			x
Cooling Setpoint					x				x			x
Heating Setpoint					x				x			x
Reheating Mode						x			x			
Overrides									x			
High Zone Temp											x	
Low Zone Temp											x	

 <p>233 SOUTH PLEASANT GROVE BLVD. SUITE #105 PLEASANT GROVE, UTAH 84062 PHONE: (801) 769-3000 cma@cmnautah.com</p>	DATE: 12 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT
	<p>THE INFORMATION HEREIN IS THE PROPERTY OF CURTIS MINER ARCHITECTURE AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT © 2022 CURTIS MINER ARCHITECTURE, LLC.</p>
PROJECT: INTERMOUNTAIN LAKE PARK LEVEL 1 - NORTH REMODEL	 <p>4646 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120</p>
SHEET DESCRIPTION: MECHANICAL SCHEDULES	SHEET: MH601

MARK	REVISION	DATE
1	Addendum #2	05-11-22

KEYED NOTES

- INSTALL OFFSETS AS NECESSARY TO ACCOMMODATE EXISTING ELEMENTS.
- CONTRACTOR TO VERIFY EXACT LOCATION OF THE INS.
- EXISTING ELEMENTS SHOWN LIGHT, TYPICAL.
- SEE VALV SCHEDULE FOR 2-WAY AND 3-WAY VALVES, TYPICAL.
- CONTROLS TO BE BY CARRIER.



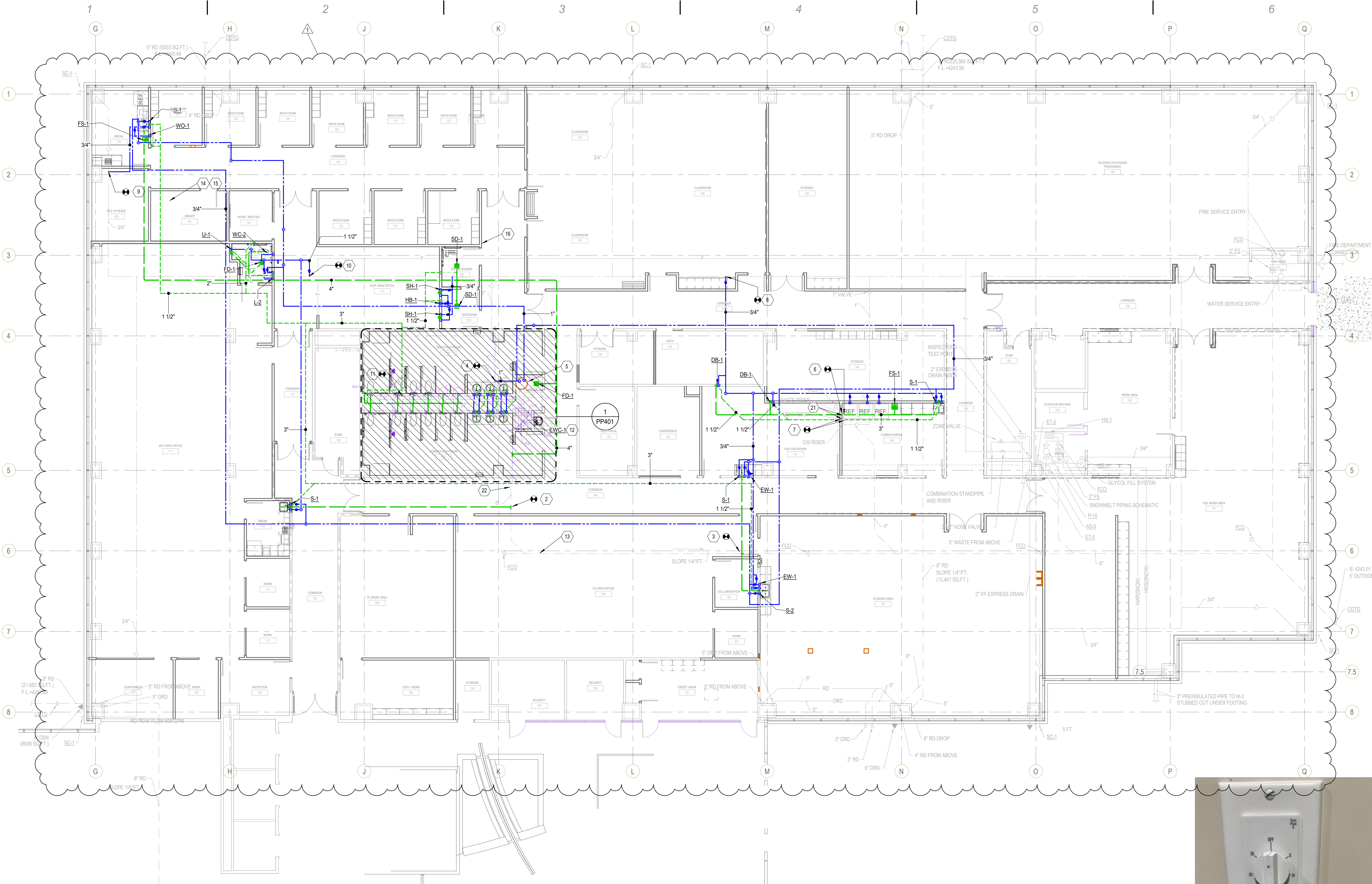
1 MECHANICAL PIPING PLAN LEVEL 1
 MP101 | SCALE: 1/8" = 1'-0"
 NORTH

<p>233 SOUTH PLEASANT GROVE BLVD. SALT LAKE CITY, UT 84105 PHONE: (801) 769-3000 cma@cmautah.com</p>	DATE: 12 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT
	<p>PROJECT: INTERMOUNTAIN LAKE PARK LEVEL 1 - NORTH REMODEL</p> <p>4646 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120</p>
SHEET DESCRIPTION: MECHANICAL PIPING PLAN LEVEL 1	SHEET: MP101

MARK	REVISION	DATE
1	Addendum #2	05-11-22

KEYED NOTES

- EXISTING ELEMENTS SHOWN LIGHT, TYPICAL.
- CONNECT NEW 3" W LINE TO EXISTING 6" WASTE LINE.
- CONNECT NEW 2" W LINE TO EXISTING 6" WASTE LINE.
- CONNECT NEW 1" DOW LINE TO EXISTING 3" DOW LINE.
- SEE WATER HEATER DETAIL FOR REQUIRED COMPONENTS.
- CONNECT NEW 3" W LINE TO EXISTING 4" WASTE LINE.
- CONNECT NEW 1-1/2" V LINE TO EXISTING 3" V LINE.
- CONNECT NEW 3/4" DOW LINE TO EXISTING DOW LINE.
- CONNECT NEW 3/4" DOW LINE TO EXISTING 3/4" DOW LINE.
- CONNECT NEW 1-1/2" DOW LINE TO EXISTING DOW LINE.
- CONNECT NEW 3" V LINE TO EXISTING 4" V LINE.
- INSTALL NEW ELECTRICAL WATER COOLER WITH EXISTING CONNECTIONS.
- VERIFY EXISTING INVERT TO 6" WASTE MAIN PRIOR TO DEMOLITION. VERIFY THAT WASTE ROUTING WILL WORK AS SHOWN AND INFORM ARCHITECT AND ENGINEER OF ANY DEVIATION.
- WASTE LINE ABOVE RAISED FLOORING. SAW CUT NEW WASTE LINE AS NECESSARY. ROUTING MAY CHANGE BASED ON INVERT OF MAIN.
- SEE ARCHITECTURAL DRAWINGS FOR SAW CUT LOCATIONS, TYPICAL.
- PROVIDE "DUMMY" TIMER AND "DUMMY" DIVERTER SWITCH. SEE PICTURES BELOW FOR TYPE OF TIMER AND SWITCH.
- PROJECT SHALL COMPLY WITH ALL UTAH DIVISION OF DRINKING WATER RULES AND REGULATIONS INCLUDING, BUT NOT LIMITED TO THOSE PERTAINING TO BACKFLOW PROTECTION AND CORRS CONNECTION PREVENTION.
- A DYE TEST OF THE SANITARY AND GREASE SEWER IS REQUIRED AND SHALL BE CONDUCTED PRIOR TO GRANGER HYDRO IMPROVEMENT DISTRICT FINAL ACCEPTANCE.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL GREASE AND SANITARY SEWER LINES BEFORE CONNECTIONS ARE MADE. THE CONTRACTOR SHALL NOT CONNECT TO ANY BUILDING GREASE LINES.
- OWNER IS RESPONSIBLE TO SUBMIT BACKFLOW REPORTS TO GHID WATER QUALITY DEPARTMENT WITHIN 10 DAYS OF INITIAL USE AND ANNUALLY THEREAFTER.
- PROVIDE OFFSET AND RELOCATE WASTE AND VENT MAIN AS REQUIRED TO MATCH NEW ARCHITECTURAL FLOOR PLAN.
- SEWER MAIN IS TO BE PROTECTED AND REMAIN IN PLACE FOR CONTINUED USE, TYPICAL.
- AT THE TIME OF THE GHID FINAL REVIEW OF THESE PLANS, THIS PROJECT WAS NOT CATEGORIZED AS AN INDUSTRIAL USER. HOWEVER ALL FATS, OILS, GREASE, AND SANDS DISCHARGERS SHALL BE CONNECTED TO AN OUTDOOR 1,000 GALLON (MINIMUM) GREASE INTERCEPTOR AND SAMPLING MANHOLE. ONLY ONE SAMPLING MANHOLE IS ALLOWED PER PARCEL. OWNER, OR CULINARY WATER METER AND BILL, THEREFORE, SHOULD THIS PROJECT BE MODIFIED OR ITS USE CHANGED, GHID MAY REQUIRE PRETREATMENT INFRASTRUCTURE BE INSTALLED AT THE SOLE COST OF THE PARCEL OWNER.



1 PLUMBING PLAN LEVEL 1
PP101 | SCALE: 1/8" = 1'-0"

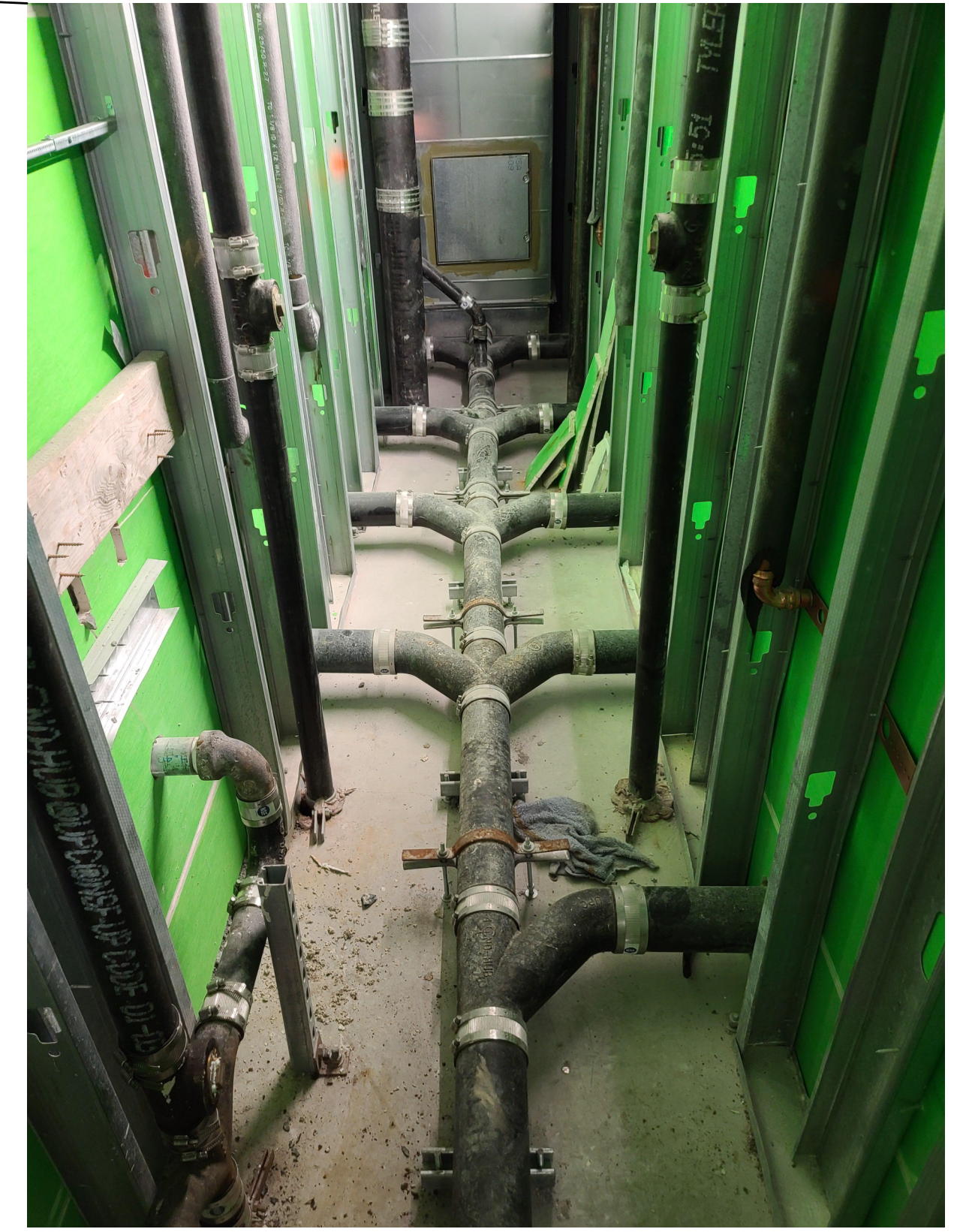
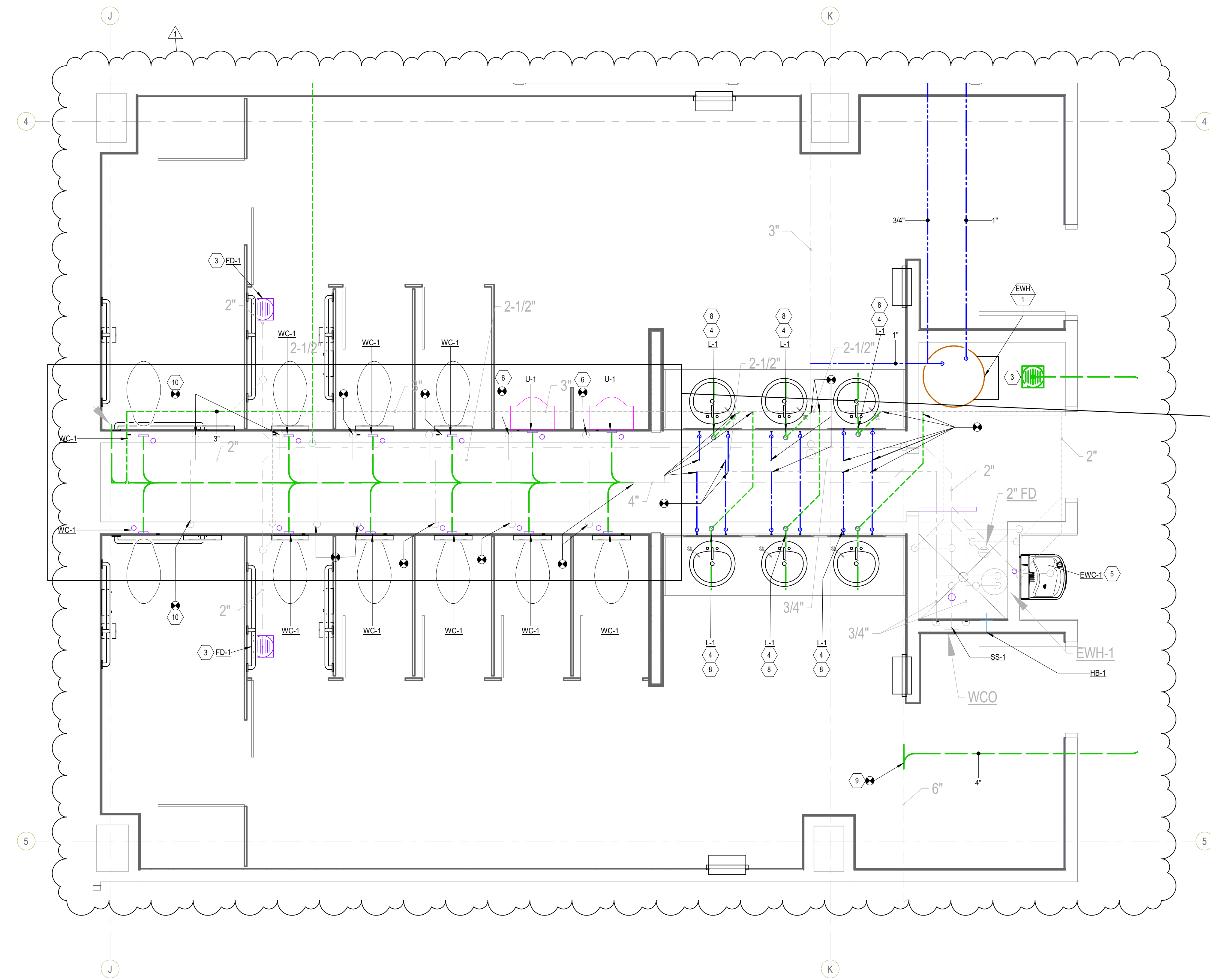


<p>233 SOUTH PLEASANT GROVE BLVD. SLUTE # 105 PLEASANT GROVE, UTAH 84402 PHONE: (801) 769-3000 cma@cminutah.com</p>	DATE: 12 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT
	<p>PROJECT: INTERMOUNTAIN LAKE PARK LEVEL 1 - NORTH REMODEL</p> <p>4646 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120</p>
SHEET DESCRIPTION: PLUMBING PLAN LEVEL 01	SHEET: PP101

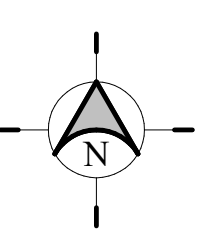
MARK	REVISION	DATE
1	Addendum #2	05-11-22

KEYED NOTES

- EXISTING ELEMENTS SHOWN LIGHT, TYPICAL.
- RECONNECT WASTE AND VENTING TO NEW BACKOUTLET WATER CLOSETS. MATCH EXISTING FLOORS ABOVE WHERE APPLICABLE.
- REPLACE EXISTING FLOOR DRAINS, TYPICAL.
- REPLACE WITH NEW LAVATORY FIXTURE. REPLACE THERMOSTATIC MIXING VALVES, STOPS, AND CHECK VALVES.
- REWORK EXISTING PLUMBING TO ACCOMMODATE NEW ELECTRIC WATER COOLER. PROVIDE WITH NEW STOP.
- REWORK EXISTING PLUMBING TO ACCOMMODATE NEW URINAL.
- PROVIDE SHUT OFF VALVE ON DCW LINE TO HOSE BIB.
- INSTALL TRANSFORMER FOR FAUCETS BEHIND PLUMBING CHASE.
- CONNECT NEW 4" W LINE TO EXISTING 6" WASTE LINE.
- RELOCATE DCW LINES TO WATER CLOSETS/ URINALS TO MATCH NEW LOCATIONS, TYPICAL.



1 PLUMBING ENLARGED RESTROOM PLAN
PP401 | SCALE: 1/2" = 1'-0"



<p>233 SOUTH PLEASANT GROVE BLVD. SUITE #105 PLEASANT GROVE, UTAH 84402 PHONE: (801) 769-3000 cma@cmautah.com</p>	<p>DATE: 12 APRIL 2022 PROJECT #: 21-099 PROJ. MAN.: JSJ CHECKED BY: GWT</p>	
	<p>PROJECT: INTERMOUNTAIN LAKE PARK LEVEL 1 - NORTH REMODEL</p> <p>4646 LAKE PARK BLVD WEST VALLEY CITY, UTAH 84120</p>	<p>THE INFORMATION HEREIN IS THE PROPERTY OF CURTIS MINER ARCHITECTURE AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT. © 2022 CURTIS MINER ARCHITECTURE, LLC.</p>
<p>SHEET DESCRIPTION: PLUMBING ENLARGED RESTROOM PLAN</p>		<p>SHEET: PP401</p>

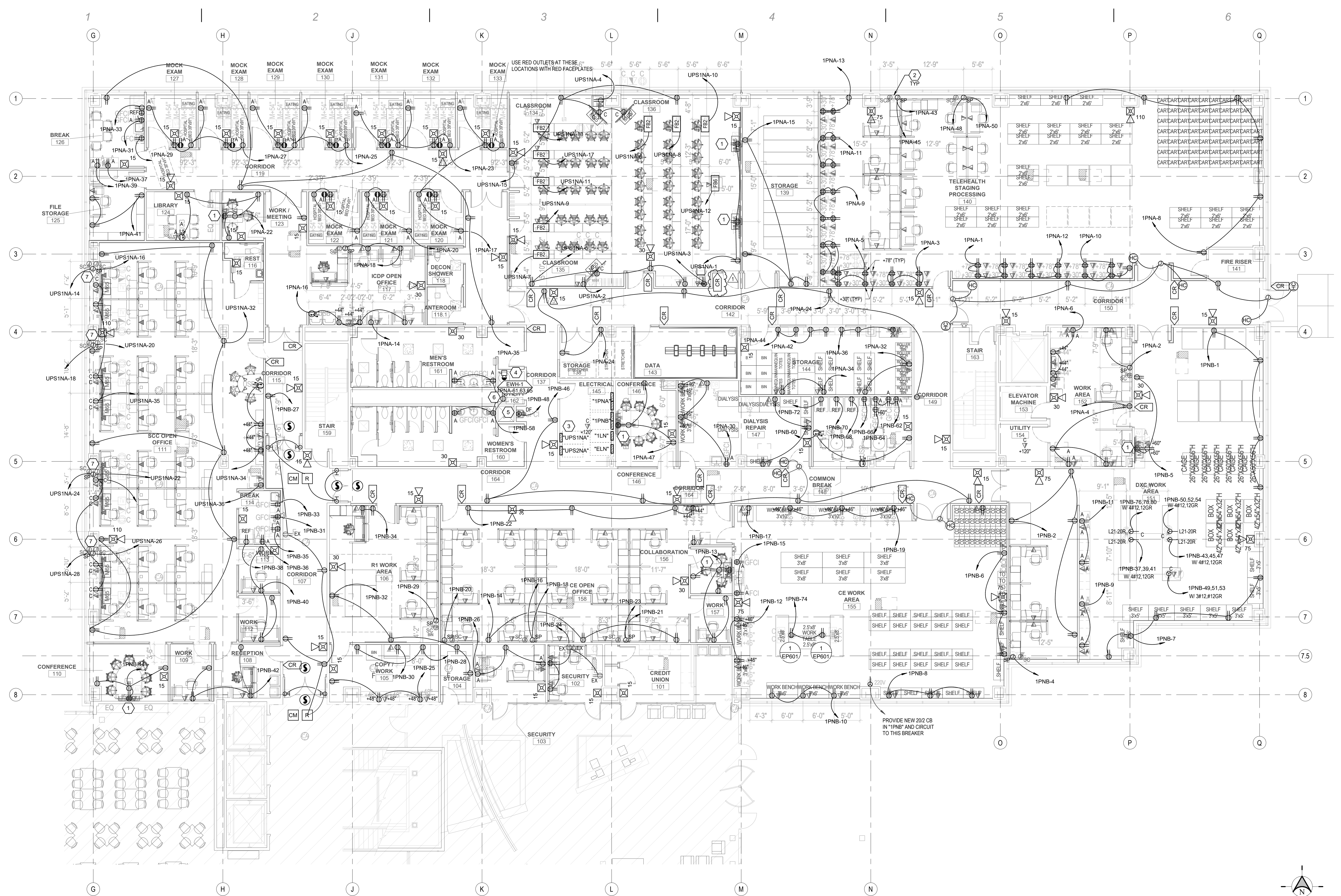
MARK	REVISION	DATE
1	Addendum 2	05/10/2022

GENERAL SHEET NOTES

- A. SEE ARCHITECTURAL AP101 FOR MORE DIMENSIONAL INFORMATION REGARDING PLACEMENT OF DEVICES. SEE AUDIO VISUAL FOR ADDITIONAL INFORMATION REGARDING AUDIO VISUAL DEVICES AND WIRING.
- B. PROVIDE CONDUIT ROUGH-IN WHERE CARD READERS ARE SHOWN PER SECURITY VENDOR'S REQUIREMENTS. SEE A601 AND THE DOOR HARDWARE SPECS IN SPEC SECTION 081100 FOR ADDITIONAL INFORMATION REGARDING ELECTRICAL REQUIREMENTS FOR DOOR HARDWARE.

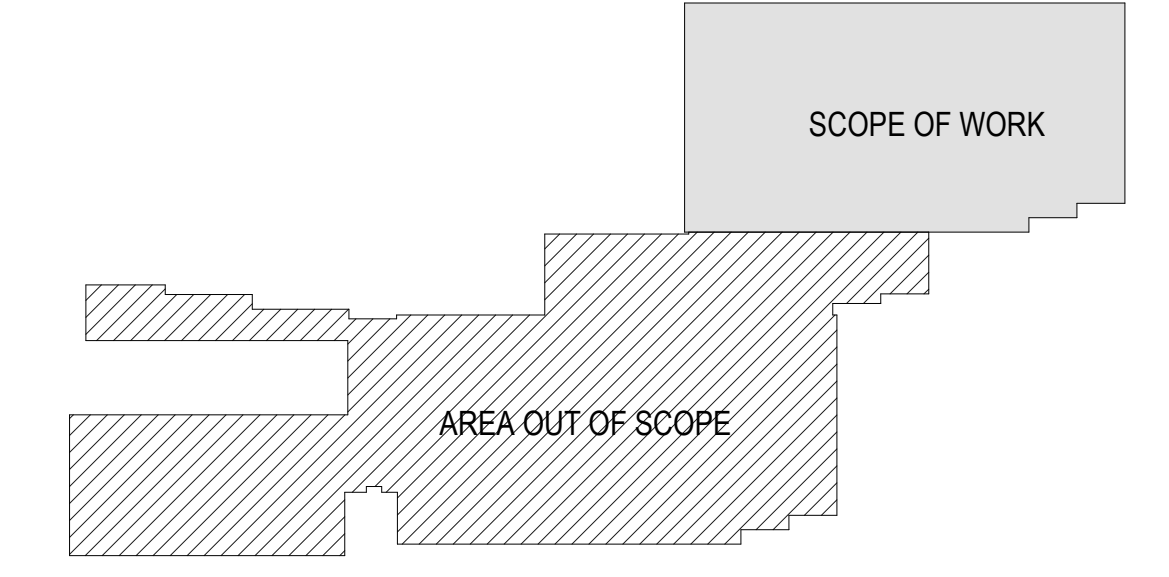
SHEET KEYNOTES

1. COORDINATE MOUNTING HEIGHT OF MONITOR WITH AV INSTALLER AND INSTALL OUTLET AT APPROPRIATE HEIGHT.
2. RUN CONDUIT DOWN COLUMN AND HORIZONTALLY THROUGH WALL TO FURNITURE.
3. PROVIDE (12) NEW 201 BREAKERS IN EXISTING PANEL UPS1NA.
4. PROVIDE 503 BREAKER IN EXISTING PANEL AND CIRCUIT TO THIS BREAKER WITH WIRING SHOWN IN EQUIPMENT SCHEDULE.
5. PROVIDE GFCI BLANK DEVICE ADJACENT TO DRINKING FOUNTAIN AND FEED STANDARD DUPLEX BEHIND DRINKING FOUNTAIN ON LOAD SIDE OF DRINKING FOUNTAIN.
6. LOCATE OUTLET FOR CIRCULATION PUMP NEAR EQUIPMENT. COORDINATE EXACT PLACEMENT WITH PLUMBING CONTRACTOR.
7. RUN POWER FROM CONDUIT BELOW RAISED ACCESS FLOORING TO FLOOR SLEEVE. TYPICAL.



D1 POWER PLAN - LEVEL 1
SCALE: 1/8" = 1'-0"

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CURTIS MINER ARCHITECTURE
233 SOUTH PLEASANT GROVE BLVD. SUITE #105
PLEASANT GROVE, UTAH 84062
PHONE: (801) 769-3000
cma@cmautah.com

DATE: 19 APRIL 2022
PROJECT #: 21-099
PROJ. MAN.: JSJ
CHECKED BY: GWT

PROJECT:
**INTERMOUNTAIN LAKE PARK
NORTH LEVEL 1 REMODEL**

4646 LAKE PARK BLVD
WEST VALLEY CITY, UTAH 84120

SHEET DESCRIPTION:
POWER PLAN - LEVEL 1

SHEET:
EP101