



Schenectady County
Purchasing Department

620 State St.-2nd Floor
Schenectady, NY 12305
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518.388.4240

ADDENDUM

RFB-2024-50
797 BROADWAY 1ST-3RD FLOORS INTERIOR RENOVATIONS
C2 DESIGN GROUP

ADDENDUM #2

Issued Date: 08/15/2024

The purpose of this addendum is to provide detailed information to all Bidders. This addendum is hereby included in and made part of the Contract Documents, whether or not attached thereto. Receipt of this Addendum must be acknowledged on the bid form.

CONTENTS/RESPONSE TO QUESTIONS/REFERENCE TO ATTACHMENTS

General:

1. This addendum changes the documents for Bid #RFB-2024-50.
2. 01 15 00 – Project Master Schedule
 - a. Revised Bid Due/Opening date to Thursday August 22nd 2024 at 2:00 pm.
 - b. Submission of Bid Questions to Wednesday August 14th, 2024 at 2:00 pm.
3. Secondary Pre-Bid Walkthrough Date: Monday August 19th, 2024 at 2:00 pm.

Attachments:

1. Drawings associated to Construction Phasing Plans
 - a. Revised Drawing list – G101 Sheet List, Abbreviations and Symbols
 - b. G103 First Floor Construction Phasing Plan and Notes
 - c. G104 Second Floor Construction Phasing Plan and Notes
 - d. G105 Third Floor Construction Phasing Plan and Notes

2. Revised/New Contract Drawings and Specifications
 - a. Specification 087100 – Door Hardware
 - i. Hardware Group Number 02 for use on Door 102
3. New Contract Specification – TURF-WALL Panel
 - a. Specification 09 84 00 – Sound-Absorbing Panels

Bid Request for Information and Response:

1. Provide existing building Deck heights.
 - a. Response:
 - i. 1st Floor Elevation 0'-0"
 - ii. 2nd Floor Elevation 13'-1" +/-
 - iii. 3rd Floor Elevation 26'-8" +/-
2. Door 101 to be Aluminum or Hollow Metal?
 - a. Response: Hollow Metal
3. Who installs Metal Support for Operable Partition?
 - a. Response: The G.C. provides and installs all supports associated to the Operable Partition.
4. Please confirm construction team can use elevators for deliveries?
 - a. Response: Yes, the contractor must coordinate dates and hours for use with the County.
5. Confirm if bathrooms are supposed to receive new tile backer after demolition?
 - a. Response: Yes, confirmed.
6. Provide track/stud gauge for 3 5/8" and 6" CFMF at exterior openings?
 - a. Response: 20 GA for both.
7. Are there window treatments for this project?
 - a. Response: No.
8. Door 101 to be Aluminum or Hollow Metal?

- a. Response: Hollow Metal
9. The door schedule on Drawing A900 calls for opening 102 to be a hollow metal door with an aluminum finish. – Should this be a hollow metal door with a painted finish or an aluminum door with aluminum finish?
- a. Response: Revise A900 Door Schedule, Door 102 Material to read ALUM (Aluminum) with Anodized Aluminum finish (See Specifications).
10. The door schedule on Drawing A900 does not provide frame details for opening 102. – Is the frame existing to remain or should a frame be provided?
- a. Response: Existing frame to remain.
11. clarify the WC-1 in corridors 114,124, and 126. We have no elevations is it full height or partial please provide detail/ elevations.?
- Response: Full height wallcoverings.
12. In various rooms that are getting new flooring (and floor patch) that have cubicles, is the County relocating them while we do our work, and all other furniture?
- a. Response: The G.C. is responsible for temporary relocation and storage of all furniture as directed by the County. See phasing plans for order of work.
13. Drawing D100 Keynote D01 and D29 is this work by the GC or the MC prime?
- a. Response: Work shall be completed by the G.C.
14. Drawing D100 Room 102 keynote D26 is this the correct keynote? Similar question for room 112 keynote 25?
- a. Response: For room 102, ONLY keynotes D04 and D15. For room 112, The door should be keynote D21.
15. Drawing A100 Room 125 has keynote 115, but under the legend there is not keynote 115, please clarify?
- a. Response: Keynote 115 to read: “EXISTING END GWB WALL TO REMAIN”
16. Drawing A100 Room 136 keynote 114 states acoustical wall panels provide blocking in wall, this is an existing wall. Are we to remove sheetrock install blocking and re-sheetrock wall? Please clarify? Similar question for room 107?
- a. Response: Panels to mount with Z-clips and Z-Bars attached to existing studs
17. Drawing A600 the bathroom floor plans do not match the elevation for keynotes, for instance A600 is missing keynotes 606 and 608, please clarify which is correct?
- a. Response: FOLLOW INTERIOR ELEVATIONS FOR KEYNOTES

18. Drawing A700 references both acoustical wall panels and film on window (detail 5/A700) neither do we have specification for?

a. Response:

i. FOR ACOUSTICAL PANELS, WE WILL INCLUDE SPECIFICATIONS

ii. FOR FROSTED VINYL FILM, MANUFACTURER TO BE AJ SIGNS

19. Drawing A900 door 102 shows in door schedule under material as HM, but the finish reference Alum., which is correct? We are to hang this door on an existing frame, correct?

a. Response: DOOR 102 TO BE ALUMINUM/GLAZED WITH ANODIZED ALUMINUM FINISH IN AN EXISTING FRAME

20. Drawing D100 has note D15 which states remove existing wall finishes, does this mean we are to remove the wall covering (paper)?

Response: Correct.

21. At the walk thru we notice many areas are note D04 we are to remove the flooring and base, my question is the areas that are carpeted is there VCT under the carpet?

Response: G.C. to verify.

22. The plans call for knockdown frames and the spec says welded. Please confirm.

a. Response: Knockdown frames as noted on drawings are acceptable.

Please acknowledge this addendum on your bid form.

END OF ADDENDUM #2

ABBREVIATIONS

KEY NAME	FULL NAME	KEY NAME	FULL NAME
A.B.	ANCHOR BOLT	O.A.	OVERALL
ABR.	ABRASIVE FINISH	O.C.	ON CENTER
ACT	ACOUSTICAL CEILING TILE	O.D.	OUTSIDE DIAMETER
ADH.	ADHESIVE	OH	OVERHEAD
ADJ.	ADJUSTABLE	O.H.	OPPOSITE HAND
AFF	ABOVE FINISH FLOOR	OPG.	OPENING
ALUM.	ALUMINUM	PC	PIECE
ALT.	ALTERNATE	PCF	POUNDS PER CUBIC FT
APPROX.	APPROXIMATE	PL	PLASTIC LAMINATE
ARCH.	ARCHITECT	PLAM	PLASTIC LAMINATE
B/	BOTTOM OF	PLT	PLATE
B/B	BACK TO BACK	PLF	POUNDS PER LINEAR FT
BD.	BOARD	PLUMB.	PLUMBING
BLDG.	BUILDING	PLYWD	PLYWOOD
BLK.	BLOCK	POLY	POLYETHYLENE
BM	BEAM	PAIR	PAIR
B.O.	BOTTOM OF	PSF	POUNDS PER SQUARE FT
BOT.	BOTTOM	PSI	POUNDS PER SQUARE IN
B.A.	BEARING PLATE	PFT	PORCELAIN TILE
BR.	BRICK	PT	PAINT
BRG.	BEARING	P.T.D.	PAINTED
CAB.	CABINET	Q.T.	QUARRY TILE
CB	CATCH BASIN	R.	RISER
CDX.	C-D GRADE EXT. PLYWOOD	RAD.	RADIUS
CF	CUBIC FEET	RB	RUBBER BASE
C.H.	CABINET HEATER	R.D.	ROOF DRAIN
CIR.	CIRCUIT	REF.	REFERENCE
C.J.	CONTROL JOINT	REINF.	REINFORCING
CL	CENTER LINE	REQD.	REQUIRED
CLG.	CEILING	REV.	REVISION
CLR.	CLEAR	REFL	RUBBER FLOOR
CMU	CONCRETE MASONRY UNIT	R.L.	ROOF LEADER
COL.	COLUMN	RM.	ROOM
CONC.	CONCRETE	RT.	RESILIENT TILE
CONST.	CONSTRUCTION	R.V.	ROOF VENT
CONT.	CONTINUOUS	SCHED.	SCHEDULE
CONTR.	CONTRACTOR	SECT.	SECTION
COORD.	COORDINATE	SF	SQUARE FOOT
CORR.	CORRUGATED	SHT.	SHEET
CPT	CARPET	SIM.	SIMILAR
CRS.	COURSES	SPEC.	SPECIFICATIONS
CSK.	COUNTER SINK	SQ.	SQUARE
CT	CERAMIC TILE	S.S.	STAINLESS STEEL
C.W.	COLD WATER	ST	STAIN
DET	DETAIL	STD.	STANDARD
DIA.	DIAMETER	STL.	STEEL
DIAG.	DIAGONAL	STRUC.	STRUCTURAL
DIM.	DIMENSION	SUSP.	SUSPENDED
DR	DOOR	T.	TREAD
DWG	DRAWING(S)	T/	TOP OF
EA.	EACH	T&B	TOP AND BOTTOM
E.F.	EACH FACE	T/C	TOP CHOR
E.J.	EXPANSION JOINT	T/F	TOP FLANGE
ELEC.	ELECTRICAL	T/FTG	TOP OF FOOTING
ELEV.	ELEVATION	T.O.	TOP OF
EQ	EQUAL	THK.	THICK
EQUIP.	EQUIPMENT	THRU.	THROUGH
ETR	EXISTING TO REMAIN	TP.	TOPPING
EXIST.	EXISTING	TRANS.	TRANSVERSE
EXP.	EXPOSED	TS.	TUBE STEE
EXT.	EXTERIOR	T/S	TOP OF SLAB
F.D.	FLOOR DRAIN	T/STL	TOP OF STEEL
F.C.	FAN COIL	TYP.	TYPICAL
FDN.	FOUNDATION	UNEX.	UNEXCAVATED
F.F.	FINISH FLOOR	UNO	UNLESS NOTED OTHERWISE
FIN.	FINISH	VAR.	VARIES
FLG.	FLANGE	VB	VINYL BASE
FLR.	FLOOR	V.B.	VAPOR BARRIER
FT.	FEET	VCT	VINYL COMPOSITE TILE
GRP.	GROUP	VERT.	VERTICAL
GWB	GYPSPUM WALL BOARD	V.I.F.	VERIFY IN FIELD
GYP.	GYPSPUM	VTR	VENT THRU ROOF
H.B.	HOSE BIB	W	WATER
HC	HANDICAP	W/	WITH
HDW.	HARDWARE	WB	WOOD BASE
HDWD	HARDWOOD	W.J.	WATER CLOSET
H.M.	HOLLOW METAL	WD	WOOD
HORIZ.	HORIZONTAL	W.I.	WROUGHT IRON
H.P.	HIGH POINT	W.W.F.	WELDED WIRE FABRIC
H.S.	HIGH STRENGTH		
HT.	HEIGHT		
HVAC	HEAT VENT AND AC		
H.W.	HOT WATER		
H.W.T.	HOT WATER TANK		
I.D.	INSIDE DIAMETER		
I.E.	INVERT ELEVATION		
IN.	INCH(ES)		
INSUL.	INSULATION		
INT.	INTERIOR		
INV.	INVERT		
JAN.	JANITOR		
JT.	JOINT		
LAM.	LAMINATED		
LAV.	LAVATORY		
LLH.	LONGER LEG HORIZONTAL		
LLV.	LONGER LEG VERTICAL		
LOC.	LOCATION		
LONG.	LONGITUDINAL		
LP.	LOW POINT		
M.	METER		
MANUF.	MANUFACTURER		
MAS.	MASONRY		
MAT.	MATERIAL		
MAX.	MAXIMUM		
M.B.	MACHINE BOLTS		
MC	METAL CHANNEL		
M.C.	MECHANICAL CONTRACTOR		
MECH.	MECHANICAL		
MED.	MEDIUM		
MISC.	MISCELLANEOUS		
M.O.	MASONRY OPENING		
M.T.	METAL THICKNESS		
MTL	METAL		
N.I.C.	NOT IN CONTRACT		
NO.	NUMBER		
NOM.	NOMINAL		
N.S.	NOT TO SCALE		

SYMBOLS

	WINDOW TAG: REFERENCE WINDOW SCHEDULE ON A900 FOR SIZE AND DETAIL
	ELEVATION TAG: DRAWING NUMBER (TOP NUMBER) SHEET NUMBER (BOTTOM NUMBER)
	INTERIOR ELEVATION TAG: DRAWING NUMBER (TOP NUMBER) REFERENCE SPECIFIED SHEET FOR DRAWING NUMBER
	DOOR TAG: REFERENCE DOOR SCHEDULE ON A900 FOR SIZE AND DETAIL
	WALL TYPE TAG: RATING REFERENCE WALL TYPES FOR WALL CONSTRUCTION
	ELEVATION MARKER: SPECIFIES THE VERTICAL HEIGHT AT A GIVEN LOCATION
	PLAN DETAIL TAG: DRAWING NUMBER (TOP NUMBER) REFERENCE SPECIFIED SHEET FOR DRAWING (BOTTOM NUMBER)
	SECTION DETAIL TAG: DRAWING NUMBER (TOP NUMBER) REFERENCE SPECIFIED SHEET FOR DRAWING (BOTTOM NUMBER)
	DEMOLITION TAG: REFERENCE PLANS AND GENERAL DEMOLITION NOTES
	EQUIPMENT TAG: REFERENCE PLANS AND EQUIPMENT SCHEDULES
	NOTE TAG: SEE ASSOCIATED LEGEND
	FLOOR DRAIN (FD)
	ROOF DRAIN (RD)
	EXISTING WALL TO REMAIN, TYP.
	EXISTING WALL TO BE REMOVED, TYP.
	NEW STUD WALL CONSTRUCTION
	NEW MASONRY WALL CONSTRUCTION
	EXISTING DOOR TO REMAIN, TYP.
	EXISTING DOOR TO BE REMOVED, TYP.
	EXISTING FIXTURES TO BE REMOVED

Drawing List

Current Rev	Sheet No.	Sheet Name
ARCHITECTURAL		
	G100	Cover Sheet
1	G101	Sheet List, Abbreviations and Symbols
	G102	General Notes
1	G103	First Floor Construction Phasing Plan and Notes
1	G104	Second Floor Construction Phasing Plan and Notes
1	G105	Third Floor Construction Phasing Plan and Notes
	G201	Accessibility Details
	D100	First Floor Demolition Plan
	D101	Second Floor Demolition Plan (Alternate #01)
	D102	Third Floor Demolition Plan (Alternate #02)
	A100	First Floor Plan
	A101	Second Floor Plan (Alternate #01)
	A102	Third Floor Plan (Alternate #02)
	A600	Toilet Rooms - Enlarged Plans and Elevations
	A601	Security Desk and Storage Cubbies Details
	A602	Details
	A700	Interior Elevations
	A800	First Floor Reflected Ceiling Plan
	A900	Schedules and Details
	A901	Finish Schedule
	A902	Finish Schedule
	A903	First Floor Finish Plan
	A904	Second Floor Finish Plan (Alternate #01)
	A905	Third Floor Finish Plan (Alternate #02)
MECHANICAL		
	M001	General Notes, Details, and Schedules
	M100	Partial First and Second Floor HVAC
ELECTRICAL		
	E001	Electrical Legend and Abbreviations
	ED101	Electrical Removals Plan
	E101	Electrical Plan



Owner:
Schenectady County
612 State Street
Schenectady, NY 12305

Architect:
C2 Architecture
24 Airport Road
Schenectady, NY 12302

MEP:
M.E. Engineering
433 State Street
Schenectady, NY 12305

Stamp:

Project:

INTERIOR RENOVATIONS TO

797 BROADWAY

797 Broadway Schenectady, NY 12305

Bid Set - RFB 2024-50

No.	REVISION #	DATE:
1	Phasing Plan Addition	08/14/2024

Drawn By: C2 Architecture

Scale: As Noted

Date: 08/12/2024


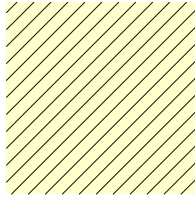

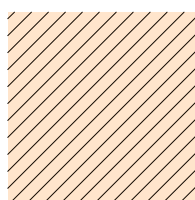

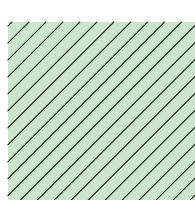
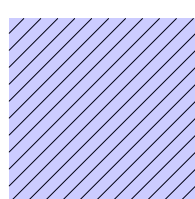
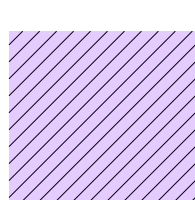
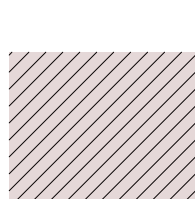
Job No: 2423

Sheet Title:
**SHEET LIST,
ABBREVIATIONS AND
SYMBOLS**

Sheet Number:

G101

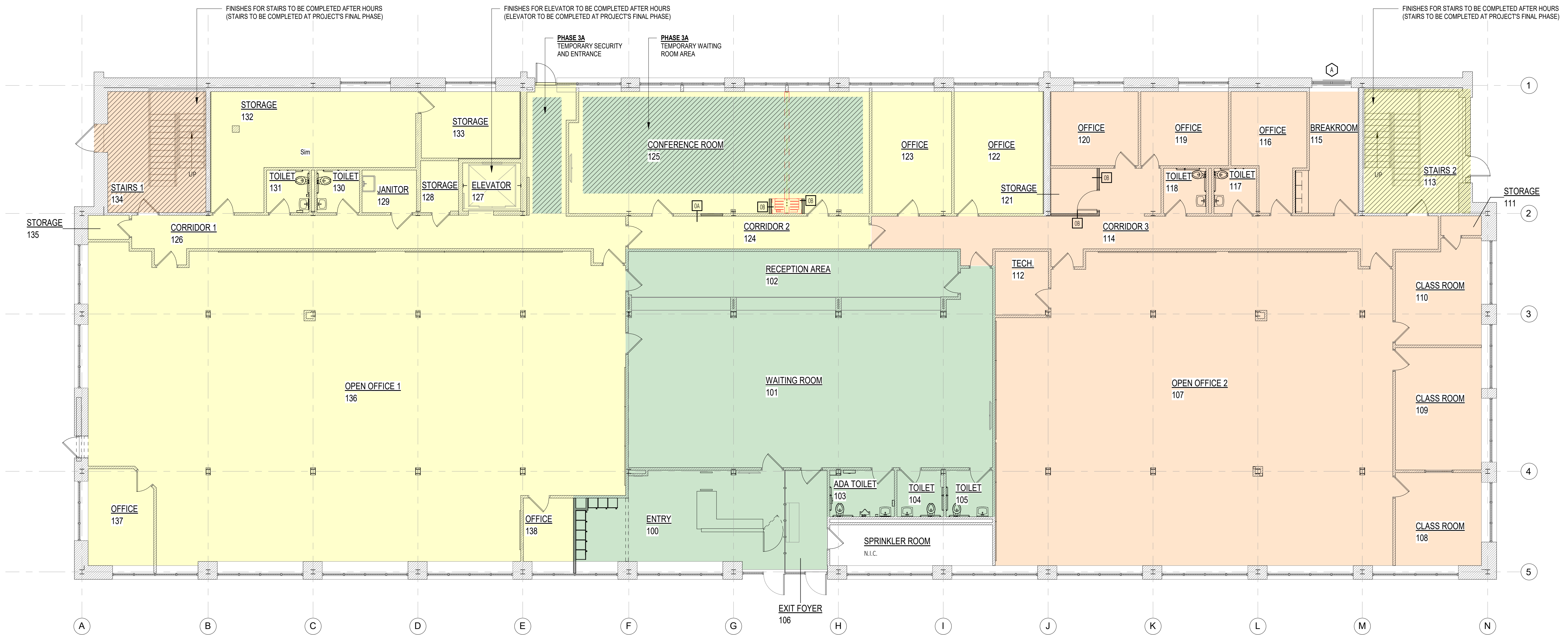
KEY LEGEND

	PHASE 1		PHASE 1A
	PHASE 2		PHASE 2A
	PHASE 3		PHASE 3A
			PHASE 4A
			PHASE 4B
			PHASE 4C (AFTER HOURS)

PHASE 1
ADA TOILETS

GENERAL NOTE:
TEMPORARY TOILETS TO BE AT GRADE. PROVIDED BY COUNTY

PHASE 1
TEMPORARY MEN AND WOMEN TOILETS



Owner:
Schenectady County
612 State Street
Schenectady, NY 12305

Architect:
C2 Architecture
24 Airport Road
Schenectady, NY 12302

MEP:
M.E. Engineering
433 State Street
Schenectady, NY 12305

Stamp:

Project:
INTERIOR RENOVATIONS TO
797 BROADWAY
797 Broadway Schenectady, NY 12305

BID SET - RFB 2024-50

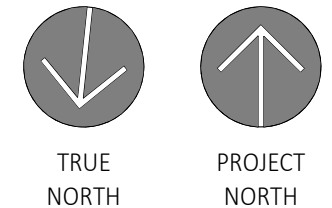
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1	Phasing Plan Addition	08/14/2024

Drawn By: C2 Architecture
Scale: As Noted
Date: 08/12/2024
Job No: 2423
Sheet Title:
FIRST FLOOR
CONSTRUCTION PHASING
PLAN AND NOTES
Sheet Number:

G103


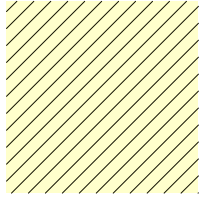

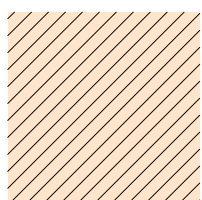

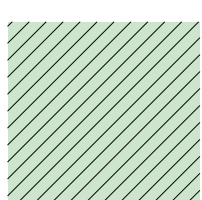
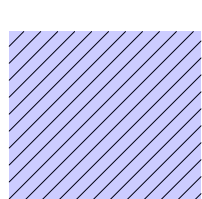
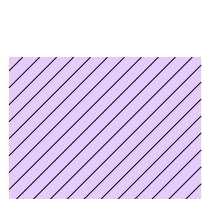
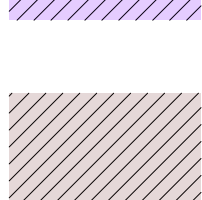
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1
G103 First Floor Construction Phasing Plan
SCALE: 1/8" = 1'-0"



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KEY LEGEND

	PHASE 1		PHASE 1A
	PHASE 2		PHASE 2A
	PHASE 3		PHASE 3A
			PHASE 4A
			PHASE 4B
			PHASE 4C (AFTER HOURS)

General Notes

1. IF ALTERNATES ARE ACCEPTED:
 - A. PHASE 4A TO BEGIN WHEN PHASE 3 BEGINS



Owner:
Schenectady County
612 State Street
Schenectady, NY 12305

Architect:
C2 Architecture
24 Airport Road
Schenectady, NY 12302

MEP:
M.E. Engineering
433 State Street
Schenectady, NY 12305

Stamp:

Project:
**INTERIOR RENOVATIONS TO
797 BROADWAY**
797 Broadway Schenectady, NY 12305

BID SET - RFB 2024-50

No.	REVISION #	DATE:
1	Phasing Plan Addition	08/14/2024

Drawn By: C2 Architecture

Scale: As Noted

Date: 08/12/2024

Job No: 2423

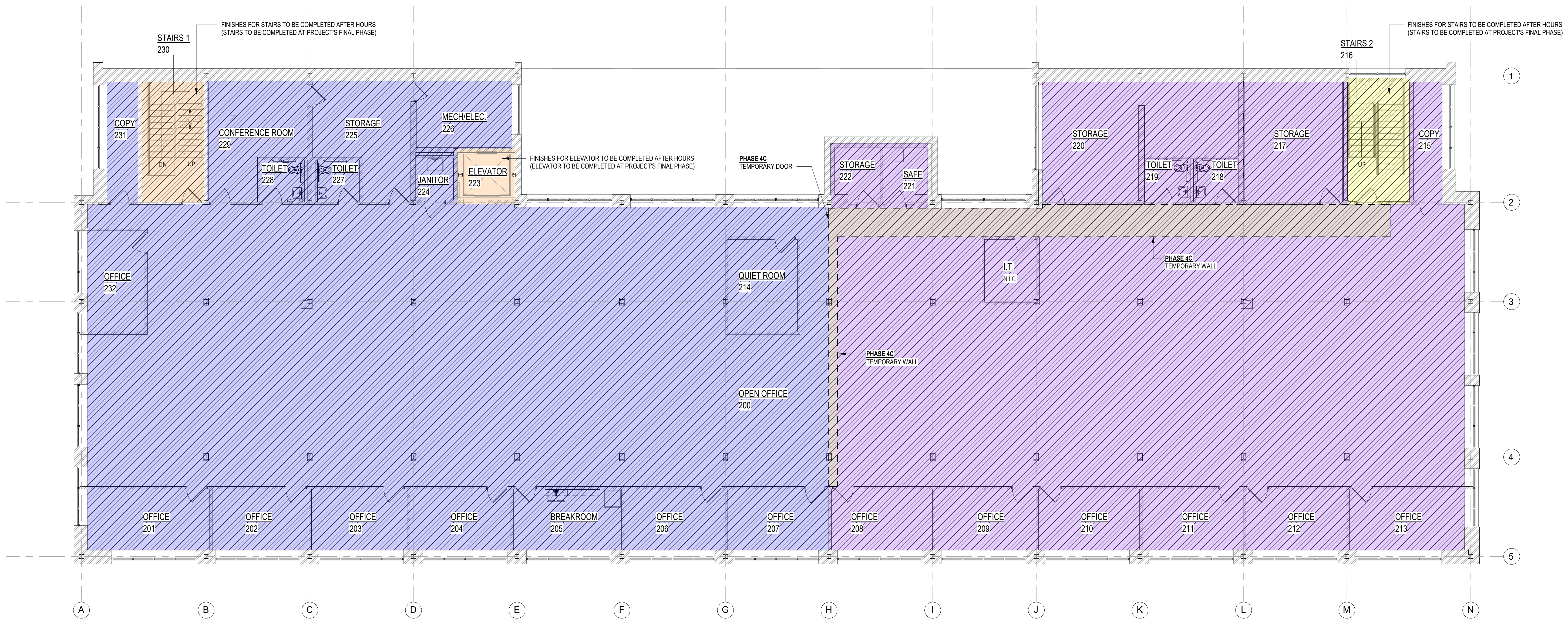
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CONSTRUCTION PHASING
PLAN AND NOTES**

Sheet Number:

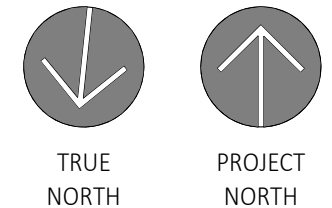
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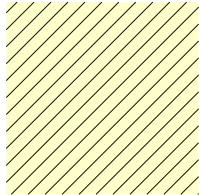

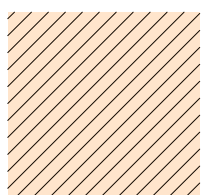

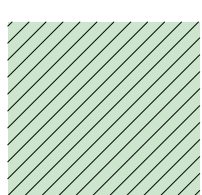
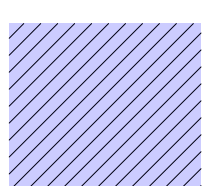

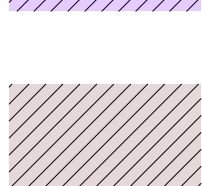
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1
G104 Second Floor Construction Phasing Plan
SCALE: 1/8" = 1'-0"



KEY LEGEND

	PHASE 1		PHASE 1A
	PHASE 2		PHASE 2A
	PHASE 3		PHASE 3A
			PHASE 4A
			PHASE 4B
			PHASE 4C (AFTER HOURS)

General Notes

1. IF ALTERNATES ARE ACCEPTED:
 - A. PHASE 4A TO BEGIN WHEN PHASE 3 BEGINS



Owner:
Schenectady County
612 State Street
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INTERIOR RENOVATIONS TO
797 BROADWAY

797 Broadway Schenectady, NY 12305

BID SET - RFB 2024-50

No.	REVISION #	DATE:
1	Phasing Plan Addition	08/14/2024

Drawn By: C2 Architecture

Scale: As Noted

Date: 08/12/2024

Job No: 2423

Sheet Title:

**THIRD FLOOR
CONSTRUCTION PHASING
PLAN AND NOTES**

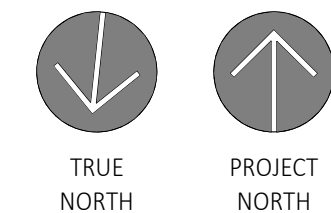
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G105

PLOT DATE: 8/14/2024 11:56:37 AM



1
G105 Third Floor Construction Phasing Plan
SCALE: 1/8" = 1'-0"



797 Broadway – Addendum #2 Insert

Revised/New Contract Drawings and Specifications

1. Specification 087100, *Door Hardware*:
Section 3.9: **Delete** Hardware Group Number 02 and replace with the following:

Hardware Group Number 02

For use on Door 102:

Provide each SGL door(s) with the following:

QTY		DESCRIPTION	CATALOG NUMBER	FINISH	MFR
1	EA	CONT. HINGE	SL-11	ALUM.	SEL
1	EA	ELECTRIC STRIKE	9600	630	HES
1	EA	PANIC DEVICE	ED9700 x MKS-09-RS	630/626	TOW
1	EA	MORTISE CYLINDER	4056I	626	TOW
1	EA	PERM. CORE	BY OWNER		
1	EA	LOCK GUARD	LG0	ALU4056IM	SEL
1	EA	POWER OPERATOR	1800	ALUM	REC
2	EA	ADA ACUATOR	Re-use exist.	----	----
1	EA	WALL STOP	WS406/407CVX	630	IVE
1	SET	GASKETING	429AA-S	AA	ZER
1	EA	DOOR SWEEP	8198AA	AA	ZER
1	EA	THRESHOLD	626A-223	A	ZER
1	EA	CARD READER	EXISTING TO REMAIN	✎ BLK	
1	EA	DOOR POSITION SWITCH	BY SECURITY VENDOR	✎	
1	EA	POWER SUPPLY	BY SECURITY VENDOR	✎	

THEORY OF OPERATION:

- Door normally locked.
- Valid credential to reader energizes electric strike to allow entry.
- Free egress at all times.
- Door remains locked upon loss of power (fail secure).

Abbreviation	Name
ABH	Architectural Builders Hardware Mfg.
BOW	By Owner
GLY	Glynn-Johnson Corp
IVE	H.B. Ives
KNC	K.N. Crowder Mfg. Inc.
PBB	PBB Inc
REC	Record Group/ASSA-ABLOY
SEL	Select Products Ltd
SPL	Special-Lite Inc.
TST	Town Steel Inc.

SECTION 09 84 00
SOUND-ABSORBING PANELS

PART 1 - GENERAL

1.01 SECTION INCLUDES

- A. Acoustic Wall Panels.

1.02 RELATED SECTIONS

- A. Section 09

1.03 REFERENCES

- A. ASTM C423 - Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method; 2009a.
- B. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2016.
- C. ASTM E795 - Standard Practices for Mounting Test Specimens During Sound Absorption Tests; 2016.

1.04 SUBMITTALS

- A. General: Submit manufacturer's documentation for each type of product under provisions of Section 01 30 30 - Administrative Requirements, for submittal procedures.
- B. Product Data: Manufacturer's printed data sheets for products specified.
- C. Shop Drawings: Fabrication and installation details, panel layout.
- D. Selection Samples: Manufacturer's color charts for applicable material, indicating full range of material, colors, and patterns available.
- E. Verification Samples: Fabricated samples of each type of product specified; 6" minimum length and width, showing construction, edge details.
- F. Test Reports: Certified test data from an independent test agency verifying that panels meet specified requirements for acoustical and fire performance.
- G. Maintenance Materials: Furnish maintenance information and recommendations for Owners use.

1.05 QUALITY ASSURANCE

- A. Source Limitations: All similar products to be obtained from a single manufacturer through one source providing a comprehensive material and installation package.
- B. Installer Qualifications: Utilization of an installer with demonstrated experience and quality in projects of similar size and complexity.

1.06 DELIVERY, STORAGE, AND HANDLING

- A. Protect acoustical units from moisture during shipment, storage, and handling. Deliver in factory-wrapped bundles; do not open bundles until units are needed for installation. Ensure all supplied hardware, material, and components are maintained until product is fully installed.
- B. Store units flat, in dry, well-ventilated space; do not stand on end.
- C. Protect edges from damage.
- D. Acclimatize product for minimum 24 hours at temperature and humidity approximately that of occupancy prior to installation.

1.07 PROJECT CONDITIONS

- A. Environmental Limitations: Do not deliver or install materials until spaces are enclosed from the exterior environment, wet work in spaces is complete and dry, and HVAC system is maintaining an ambient temperature at occupancy levels during the remainder of the construction period.
- B. Field Measurements: Installer to verify field measurements and dimensions as indicated in Design Submittal.
 - 1. Coordinate location of other product and trades with product layout.
- C. Ensure that Design Submittal signoffs and other required information are supplied in time to prevent interruption of construction process. Ensure that products of this section are supplied to affected trades in time to prevent interruptions.

1.08 WARRANTY

- A. Special Warranty: Refer to manufacturer's standard warranty for specific products, terms, and limitations.

PART 2 - PRODUCTS

2.01 MANUFACTURER

- A. Acceptable Manufacturer: TURF; Located at 41 Prairie Parkway, Gilberts, IL 60136; Phone: 844.TURF.OMG (844.887.3664); Email: hello@turf.design; Web: www.turf.design
- B. Or Architect approved equal.

2.02 SOUND-ABSORBING AND SOUND-DIFFUSING PANELS

- A. Basis of Design:
 - 1. Turf Design; Product: 'Wall Tile' <https://turf.design/>
- B. Material Minimum Performance Attributes:
 - 1. Surface Burning Characteristics: Flame spread index of 25 or less and smoke developed index of 450 or less, when tested in accordance with ASTM E84.
 - 2. UL Tested ASTM E-84: Class A
 - 3. Noise Reduction Coefficient (NRC):
 - a. Tested in accordance with ASTM C423 for Type A mounting, per ASTM E795.
 - b. 9MM Panel: Average NRC > 0.25
- C. Product Attributes:
 - 1. Tile Size: As indicated in Submittal Drawings / Product Order Form and per Architects approval.
 - 2. Tile Thickness: 9 mm. laminated.
 - 3. Edges: Exposed felt, machined edge.
 - 4. Corners: Square, exposed felt, machined edge.
 - 5. Material: Polyester (PET) felt, 60% pre-consumer recycled
 - 6. Color: As selected by Architect from manufacturer's full range.
 - 7. Patterns: As selected by Architect from manufacturer's full range and outlined in Submittal Drawings.
 - 8. Mounting Method:
 - a. Factory applied adhesive backing.
 - b. Installer applied adhesive to non-adhesive back tile.

2.03 FABRICATION

- A. General: CNC fabricate panels to sizes, configurations and patterns on 9 mm.
- B. Tolerances: Fabricate to finished tolerance of plus or minus 1/16 inch for thickness, overall length and width, and square-ness from corner to corner.

2.04 ACCESSORIES

- A. Wall Mounting Accessories: Manufacturer's standard accessories at locations indicated on each acoustical unit, sized appropriately for weight of acoustical unit.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine substrates for conditions detrimental to installation of acoustical units. Proceed with installation only after unsatisfactory conditions have been corrected.

3.02 INSTALLATION

- A. Install acoustical units in locations indicated, following manufacturer's installation instructions and in accordance with local jurisdiction authorities.
- B. Wall surface to be smooth, cleaned, and dry prior to installation of adhesive tile product.
- C. Directly adhere to tile to wall surface with factory applied adhesive or installer applied construction adhesive non adhesive tiles.
- D. Align panels accurately, with edges plumb and edges level. Scribe to fit accurately at adjoining work and penetrations.
- E. Install acoustical units to construction tolerances of plus or minus 1/16 inch for the following:
 - 1. Plumb and level.
 - 2. Flatness.
 - 3. Width of joints.

3.03 CLEANING

- A. Clean felt facing upon completion of installation from dust and other foreign materials, following manufacturer's instructions.
- B. Vacuum occasionally to remove any particulate matter and air-borne debris or dust. Compressed air can be used to dust the material in difficult to reach areas or for large assemblies.

3.04 PROTECTION

- A. Provide protection of installed acoustical panels until completion of the work.
- B. Replace panels that cannot be cleaned and repaired to satisfaction of the Architect.

END OF SECTION 09 84 00