

**FRANKFORT SQUARE PARK DISTRICT
DANCE STUDIO BUILDOUTS**

NOTICE TO BIDDERS

1. TIME AND PLACE OF BID OPENING

Notice is hereby given that the Executive Director of the Frankfort Square Park District (Owner) will receive sealed bids either mailed or in person at the **Frankfort Square Park District Administration Building, 7540 W. Braemar Lane, Frankfort, Illinois, 60423** until **1:30 p.m. on Monday, February 17, 2025**, at which time the bid proposals will be publicly opened and read aloud.

Questions may be directed to Ed Reidy, Superintendent of Parks, Frankfort Square Park District ereidy@fspd.org, through the end of business on Wednesday, February 12, 2025.

2. INSTRUCTIONS TO BIDDERS-DESCRIPTION OF WORK

All bids shall be in accordance with the Bid Documents, which are available online at www.fspd.org and at the Frankfort Square Park District office, 7540 W. Braemar Lane, Frankfort, Illinois, 60423.

Experienced Contractor must have completed comparable dance studio buildouts in the past (10) years in a park district or school setting.

3. GENERAL SCOPE OF PROJECT

The scope of work for this bid package includes but is not limited to:

- Demolition of existing walls, ceilings, and flooring, and provide dumpster for all construction debris and spoils.
- Complete all necessary electrical work to switch lighting independently.
- Install plywood and lumber ramp structure 1:12 pitch.
- Remove doors, reestablish door locations.
- Install homogeneous rubber and safety vinyl sheet and welding per manufacturer's specifications. Conduct normal and customary floor preparation and patching, including concrete control joints and transitions.
- Install Owner-supplied tongue and groove hardwood floor. Conduct normal and customary floor preparation and patching, including concrete control joints and transitions.
- Contractor is responsible to propose changes deemed necessary.
- Framing – Furnish labor, material, equipment, and supervision to complete all framing work in accordance with drawings and specifications for flooring installation.
- Carpentry – Provide labor, material, equipment, and supervision to furnish and install all carpentry-related items and all other items that are shown and specified to provide a complete package.
- Joint Sealers – Provide labor, equipment, and supervision to complete all joint sealant work per manufacturer's specifications.
- Due to building in use, Contractor to supply temporary barricades and miscellaneous items to minimize dust and noise during demolition and construction and to ensure the general safety and protection of workers and building occupants, in compliance with OSHA regulations.

4. REJECTION OF BIDS

The Frankfort Square Park District Board of Commissioners reserves the right to reject and refuse any or all bids and to reject bids of any person or firm who is debarred from the award of a contract for public works projects or who, in its opinion, have had insufficient experience in the type of project on which they are bidding, or who is not provided with the necessary capital, materials, equipment, or supervisory personnel to execute the work to be contracted.

5. INSURANCE REQUIREMENTS

The Contractor shall provide proof of insurance meeting the minimum requirements as defined by the Frankfort Square Park District per Exhibit 1 within ten (10) days of their request for said insurance certificates.

6. TAXES

The Frankfort Square Park District, being a governmental body, receives statutory exemption from Illinois Sales Tax. Therefore, bids for merchandise should not include Illinois Sales Tax.

7. QUESTIONS

Questions regarding this bid should be directed via email to Ed Reidy, Superintendent of Parks of the Frankfort Square Park District at ereidy@fspd.org, through the end of business on Wednesday, February 12, 2025.

8. BID PREPARATION

- A. Bids shall be prepared on the Bid Form provided within the bidding documents.
- B. The bidder shall not make changes to the Bid Form provided.
- C. The bidder shall fill in all relevant blank spaces in ink. When a bidder submits a bid with spaces containing erasures or any other changes, each erasure or change shall be initialed by the person signing the bid.

9. SIGNING OF BIDS

Bid Forms shall be signed, with the individual's name typed or printed below his signature. The Bid Form shall be signed by a person authorized to bind the entity submitting the Bid Form to a contract, and the legal name of the entity (sole proprietorship, corporation, partnership, joint venture, etc.) shall be stated.

- A. Partnerships shall sign in the firm name by one of the general partners.
- B. Corporations, including divisions or subsidiaries, shall state on the Bid Form the complete corporate name and be signed and attested to by authorized officers of the corporation.
- C. Associations and joint ventures shall include proper signatures by each person or firm.
- D. Individuals doing business under a fictitious name shall sign in the name of the individual "doing business as..."

10. BID SUBMISSION

The bid must be verified and be presented to the Owner on the prescribed form in a sealed envelope on or before the time and at the place mentioned in the advertisements for bids, endorsed with the name of the person, firm, or corporation presenting it, the date of the presentation, and the title of the work for which the Bid is made.

11. BID OPENING AND METHOD OF AWARD

- A. The bids shall be valid for thirty (30) calendar days after bid opening.
- B. Bids received after the stated time may be returned unopened to the Bidder.

12. TIME FOR ACCEPTANCE

- A. The bids shall be valid for thirty (30) calendar days after Bid opening.
- B. The Owner and the Bidder may agree to extend the acceptance period beyond thirty (30) days.

13. NO BIDS BY FAX

The Frankfort Square Park District will not accept any bid sent by facsimile machine or email, or any other unsealed method.

14. PREVAILING WAGES

The work of this Project is subject to the Illinois Prevailing Wage Act, 820 ILCS 130/0.01 *et seq.* A Prevailing Wage determination has been made by the Frankfort Square Park District, which is the same as that determined by the Illinois Department of Labor for public works projects in Will and Cook Counties. The Contract entered into for the Work will be drawn in compliance with said law, and proposals should be prepared accordingly and provide for payment of all laborers, workmen, and mechanics needed to perform the Work at no less than the prevailing rate of wages (or the prevailing rate for legal holiday and overtime work) for each craft, type of worker, or mechanic.

AFFIDAVIT OF EXPERIENCE

STATE OF _____)

SS

COUNTY OF _____)

_____, BEING DULY SWORN THAT HE/SHE IS

_____, OF

(Sole Owner, Member of Firm),

_____ (Individual, Firm, or Corporation)

_____ (Address)

_____ (City, State, Zip)

_____ (Phone Number)

_____ (Fax Number)

WHICH HAS DONE WORK FOR THE FOLLOWING PARTIES OF THE GENERAL KIND AND APPROXIMATE MAGNITUDE UNDER THIS CONTRACT.

<u>NAME OF OWNER</u>	<u>JOB DESCRIPTION</u>	<u>\$ AMOUNT</u>	<u>ADDRESS</u>	<u>PHONE</u>
-----------------------------	-------------------------------	-------------------------	-----------------------	---------------------

1.

2.

SIGNATURE: _____

SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF _____, 2025

NOTARY PUBLIC

SUBSCRIBED AND SWORN TO THIS _____ DAY OF _____, 2025.

EXHIBIT NO. 1
INDEMNIFICATION AND INSURANCE

1. Indemnification

To the fullest extent permitted by law, the Contractor shall indemnify, defend, and hold harmless the Park District and its officers, officials, employees, volunteers, and agents from and against all claims, damages, losses and expenses, including but not limited to legal fees (attorney's and paralegal's fees and court costs), arising out of or resulting from the performance of the Contractor's work, provided that any such claim, damage, loss or expense (i) is attributable to bodily injury, sickness, disease, or death, or injury to or destruction of tangible property, other than the work itself, including the loss of use resulting there from and (ii) is caused in whole or in part by any wrongful or negligent act or omission, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, except to the extent it is caused in whole or in part by the Park District. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity which would otherwise exist as to any party or person described in this Paragraph. Parties shall similarly protect, indemnify, and hold and save harmless each other, its officers, officials, employees, volunteers, and agents against and from any and all claims, costs, causes, actions, and expenses including but not limited to legal fees incurred by reason of breach of any of their obligations under, or default of, any provision of this Contract.

2. Insurance and Bonds

Contractor's Insurance Requirements. Contractor shall obtain insurance of the types and in the amounts listed below:

- a. **Commercial General and Umbrella Liability Insurance.** Contractor shall maintain commercial general liability (CGL) and, if necessary, commercial umbrella insurance with a limit of \$1,000,000 each occurrence. If such CGL insurance contains a general aggregate limit, it shall apply separately to this project/location. CGL insurance shall be written on Insurance Services Office (ISO) occurrence form CG 00 01 10 93, or a substitute form providing equivalent coverage, and shall cover liability arising from premises, operations independent contractors, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another assumed in a business contract). Owner shall be included as an insured under the CGL, using ISO additional insured endorsement CG 20 10 or a substitute providing equivalent coverage, and under the commercial umbrella, if any, to the extent of the Contractor's obligations under this agreement. This insurance shall apply as primary insurance with respect to any other insurance or self-insurance afforded to Owner to the extent of the Contractor's obligations under this Agreement. The additional insured shall fully cooperate with the Contractor and its insurers on any claim. The insurance company's liability shall not be reduced by the existence of such other insurance. There shall be no endorsement or modification of the CGL limiting the scope of coverage for liability from pollution, explosion, collapse, or underground property damage.
- b. **Business Auto Umbrella Liability Insurance.** Contractor shall maintain business auto liability and, if necessary, commercial umbrella liability insurance with a limit of \$2,000,000 each accident. Such insurance shall cover liability arising out of any auto including owned, hired, and non-owned autos. Business auto insurance shall be written on Insurance Services Office (ISO) form CA 00 01, CA 00 05, CA 00 12, CA 00 20, or a substitute form providing equivalent liability coverage. If necessary, the policy shall be

endorsed to provide contractual liability coverage equivalent to that provided in the 1990 and later editions of CA 00 01.

c. **Workers Compensation Insurance.** Contractor shall maintain workers compensation as required by statute and employers liability insurance. The commercial umbrella and/or employers liability limits shall \$1,000,000 each accident for bodily injury by accident or \$1,000,000 each employee for bodily injury by disease. If insured endorsement CG 20 10 under the Commercial General and Umbrella Liability Insurance required in this Contract, the Contractor waives all rights against Owner and its officers, officials, employees, volunteers, and agents for recovery of damages arising out of or incident to the Contractor's work.

d. **General Insurance Provisions**

1. **Evidence of Insurance.** Prior to beginning work, Contractor shall furnish Owner with a certificate(s) of insurance and applicable policy endorsements(s), executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements set forth above. All certificates shall provide for thirty (30) days written notice to the Owner prior to the cancellation or material change of any insurance referred to therein. Written notice to Owner shall be by certified mail, return receipt requested. Failure of Owner to demand such certificate, endorsement of other evidence of full compliance with these insurance requirement or failure of Owner to identify a deficiency from evidence that is provided shall not be construed as a waiver of Contractor's obligation to maintain such insurance. Owner shall have the right, but not the obligation, of prohibiting Contractor or any subcontractor from entering the project site until such certificates or other evidence that insurance has been placed in complete compliance with these requirements is received and approved by Owner. Failure to maintain required insurance may result in termination of this Contract at Owner's option. With respect to insurance maintained after final payment in compliance with requirement above, an additional certificate(s) evidencing such coverage shall be promptly provided to Owner whenever requested. Contractor shall provide certified copies of all insurance policies required above within ten (10) days of Owner's written request for said copies.
2. **Acceptability of Insurance.** For insurance companies which obtain a rating from A.M. Best, that rating should be no less than A VII using the most recent edition of the A.M. Best's Key Rating Guide. If the Best's rating is less than A VII or a Best's rating is not obtained, the Owner has the right to reject insurance written by an insurer it deems unacceptable.
3. **Cross-Liability Coverage.** If Contractor's liability policies do not contain the standard ISO separation of insured's provision, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.
4. **Deductibles and Self-Insured Retentions.** Contractor shall be solely liable for any deductible or self-insured retention under the insurance and shall not separately bill for such charges.
5. **Subcontractors.** Contractor shall be solely liable for any deductible or self-insured retention under the insurance and shall not separately bill for such charges.

3. Acceptability of Insurers

For insurance companies which obtain a rating from A.M. Best, that rating should be no less than A VII using the most recent edition of A.M. Best's Key Rating Guide. If the Best's rating is not obtained, the Owner has the right to reject insurance written by an insurer it deems unacceptable.

4. Cross-Liability Coverage

If Contractor's liability policies do not contain the standard ISO separation of insured provision, or a substantially similar clause, they shall be endorsed to provide cross-liability coverage.

5. Deductible and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to the Owner. At the option of the Owner, the Contractor may be asked to eliminate such deductibles or self-insured retentions as respects the Owner, its officers, officials, employees, volunteers, and agents or required to procure a bond guaranteeing payment of losses and other related costs including but not limited to investigations, claim administration, and defense expenses.

6. Subcontractors

Contractor shall cause each subcontractor employed by Contractor to purchase and maintain insurance of the type specified above. When requested by the Owner, Contractor shall furnish copies of certificates of insurance evidencing coverage for each subcontractor.

Frankfort Square School Interior Renovation

Frankfort Square Park District

7710 W Kingston Dr.

Frankfort, IL 60423

240101

01/31/2025

Issue for Permit / Bid

ACCESS.	ACCESSIBLE	MAS.	MASONRY
ACI.	AMERICAN CONCRETE INSTITUTE	MFR./MANUF.	MANUFACTURER
ACOUST.	ACOUSTICAL	MDF	MEDIUM DENSITY FIBERBOARD
ACT	ACOUSTICAL CEILING TILE		
ADA	AMERICANS WITH DISABILITIES ACT	MIL	MILLIMETERS
A.F.F.	ABOVE FINISHED FLOOR	MISC.	MISCELLANEOUS
ALT.	ALTERNATE	MHO	MAGNETIC HOLD OPEN
ALUM./AL.	ALUMINUM	M.O.	MASONRY OPENING
APPROX.	APPROXIMATE	MTL	METAL
ARCH.	ARCHITECTURAL	NEC	NECESSARY
ASTM.	AMERICAN SOCIETY FOR TESTING AND MATERIALS	N.I.C.	NOT IN CONTRACT
@	AT	NO.	NUMBER
AV	AUDIO VISUAL	NTS	NOT TO SCALE
BD.	BOARD	OC.	ON CENTER
BLDG.	BUILDING	OD.	OUTSIDE DIAMETER
BM	BEAM	ORD.	OVERFLOW ROOF DRAIN
BIC	BOTTOM OF	P.B.	PIPE BOLLARD
BRK.	BREAK	PERS.	PERSON
CAB	CABINET	PL./P LAM.	PLATE
CC	CENTER TO CENTER	PLY	PLYWOOD
CL	CENTERLINE	PP.	DOOR ACTUATOR PUSH
CJ	CONTROL JOINT	R	PLATE
CMU	CONCRETE MASONRY UNITS	PSF.	POUNDS PER SQUARE FEET
COL.	COLUMN	PSI.	POUNDS PER SQUARE INCH
CLG.	CEILING	PT/PTD	PAINT(ED)
CLR.	CLEAR	P.T.	PRESSURE TREATED
CONC.	CONCRETE	RAD.	RADIUS
CONT.	CONTINUOUS	RCP	REFLECTED CEILING PLAN
CONTR.	CONTRACTOR	RD.	ROOF DRAIN
CORR.	CORRIDOR	RESTRM.	RESTROOM
CPT.	CARPET	RM.	ROOM
CR.	ACCESS CARD READER	R.O.	ROUGH OPENING
CT.	CERAMIC TILE	RTU.	ROOF TOP UNIT
DEMO	DEMOLITION	SAFB	SOUND ATTENUATION FIBER BATT INSULATION
DIA.	DIAMETER	SC.	SEALED CONCRETE
DIMS.	DIMENSIONS	SCHD./SC	SCHEDULE
DN.	DOWN	HED.	
DR.	DOOR	SD	SCHEMATIC DESIGN
DS	DOWN SPOUT	SF.	SQUARE FEET
DWGS.	DRAWINGS	SGFT.	STRUCTURAL GLAZED FACING TILE
EA.	EACH	SHT.	SHEET
EIFS	EXTERIOR INSULATED FINISH SYSTEM	SIM.	SIMILAR
EL	ELEVATION	SJI.	STEEL JOINT INSTITUTE
ELEC.	ELECTRICAL	S.M.	SHEET METAL
ELEV.	ELEVATOR	SPA.	SPACES
E.J.	EXPANSION JOINT	SPEC.	SPECIFICATIONS
EQ.	EQUAL	ST.	STONE TILE
EQUIP.	EQUIPMENT	STC	SOUND TRANSMISSION COEFFICIENT
EWC	ELECTRIC WATER COOLER	STL.	STONE TILE BASE
EXP	EXPANSION	STL.	STEEL
EXT	EXTERIOR	STL.	STEEL ANGLE
EXIST.	EXISTING	ST.	STAINLESS STEEL
ETR	EXISTING TO REMAIN	STL/SS	STORAGE
FD	FLOOR DRAIN	STOR.	STORAGE
FEC	FIRE EXTINGUISHER	STRUCT.	STRUCTURAL
FF	CABINET	SV	SHEET VINYL
FIN.	FACTORY FINISH	SYN	SYNTHETIC
FL/FLR.	FLOOR FINISHED	T/	TOP OF
FOUND.	FOUNDATION	T/FTG.	TOP OF FOOTING
FT.	FOOT/FEET	TPNT	TEXTURED PAINT
FTG.	FOOTING	TYP	TYPICAL
GA	GAUGE	UNO	UNLESS NOTED OTHERWISE
GALV.	GALVANIZED	U/ROOF DECK	UNDERSIDE OF ROOF DECK
GWB / GYP.BD.	GYP/SUM WALL BOARD	USGS.	UNITED STATES GEOLOGICAL SURVEY
HD	HEAVY DUTY	VB	VINYL BASE
HM	HOLLOW METAL	VCT.	VINYL COMPOSITION TILE
HOR.	HORIZONTAL	VERT.	VERTICAL
HP	HIGH POINT	V.I.F.	VERIFY IN FIELD
HT/HGT.	HEIGHT	VWC.	VINYL WALL COVERING
HVAC	HEATING, VENTILATION & AIR CONDITIONING	WC	WATER CLOSET
IN.	INCH	WD	WOOD
INSUL.	INSULATED/INSULATION	W	WOOD
INT	INTERIOR	W	WITH
JT.	JOINT	W/O	WITHOUT
LAV	LAVATORY	WWF.	WELDED WIRE FABRIC
LINO.	LINOLEUM		
LBS.	POUNDS		
LP	LOW POINT		
LVL.	LEVEL		
M	MENS		
MAT.	MATERIAL		
MAX.	MAXIMUM		

ARCHITECT
WIGHT & COMPANY
 2500 NORTH FRONTAGE ROAD
 DARIEN IL. 60561
 PHONE: (630)969-7000
 FAX: (630)969-7979
 CONTACT: JAMES THORMEYER
 Design Firm Registration #184-000451

ELECTRICAL ENGINEER
COMPANY
 ADDRESS1
 ADDRESS2
 PHONE:
 FAX:
 CONTACT:
 Design Firm Registration #

DRAWING INDEX

GENERAL G0.01 G0.02	GENERAL INFORMATION, SYMBOLS, NOTES & ABBREVIATIONS LEVEL 1 LIFE SAFETY PLAN OVERALL
ARCHITECTURAL DEMOLITION AD2.00 AD2.01A AD2.01B AD3.00 AD3.01A AD3.01B	OVERALL DEMOLITION FLOOR PLAN ENLARGED DEMOLITION FLOOR PLAN STUDIO 1 ENLARGED DEMOLITION FLOOR PLAN STUDIOS 2 AND 3 OVERALL DEMOLITION REFLECTED CEILING PLAN ENLARGED DEMOLITION REFLECTED CEILING PLAN STUDIO 1 ENLARGED DEMOLITION REFLECTED CEILING PLAN STUDIOS 2 AND 3
ARCHITECTURAL A2.00 A2.01A A2.01B A3.00 A3.01A A3.01B A7.01A A7.01B A8.01 A10.00 A10.01A A10.01B	OVERALL FLOOR PLAN ENLARGED FLOOR PLAN STUDIO 1 ENLARGED FLOOR PLAN STUDIO 2 AND 3 OVERALL REFLECTED CEILING PLAN ENLARGED REFLECTED CEILING PLAN STUDIO 1 ENLARGED REFLECTED CEILING PLAN STUDIOS 2 AND 3 INTERIOR ELEVATIONS STUDIO 1 INTERIOR ELEVATIONS STUDIOS 2 AND 3 PARTITION TYPES & INTERIOR DETAILS FINISH LEGEND FINISH FLOOR PLAN STUDIO 1 FINISH FLOOR PLAN STUDIOS 2 AND 3
GENERAL E.0.01 E.0.02	NOTES, SYMBOLS, AND ABBREVIATIONS ELECTRICAL SPECIFICATIONS
ELECTRICAL DEMOLITION ED2.01 ED3.01	DEMOLITION POWER PLAN DEMOLITION LIGHTING PLAN
ELECTRICAL E2.01 E3.01	POWER PLAN LIGHTING PLAN

ENLARGED PLAN SYMBOL 	EXTERIOR MARK SYMBOL 	ROOM TAG SYMBOL
INTERIOR ELEVATION SYMBOL 	COLUMN GRID SYMBOL 	REVISION SYMBOL
EXTERIOR ELEVATION SYMBOL 	NORTH ARROW 	KEYNOTE TAG SYMBOL
WALL/BUILDING SECTION SYMBOL 	MATCHLINE 	WINDOW / STOREFRONT TAG SYMBOL
CS-ABBREVIATIONS SCALE: 1/8" = 1'-0"	CS-GRAPHIC SYMBOLS (HORIZ) SCALE: 1/8" = 1'-0"	PARTITION TYPE SYMBOL

ILLINOIS ENERGY CONSERVATION CODE STATEMENT OF COMPLIANCE

I HAVE PREPARED OR CAUSED TO BE PREPARED UNDER MY DIRECT SUPERVISION, THE ATTACHED PLANS AND SPECIFICATIONS AND STATE THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF AND TO THE EXTENT OF MY CONTRACTUAL OBLIGATION, THEY ARE IN COMPLIANCE WITH THE REQUIREMENTS OF THE 2015 ILLINOIS ENERGY CONSERVATION CODE

SIGNED:

ILLINOIS REGISTRATION NO.: 001-018375

DATE: 01/31/2025

STATEMENT OF COMPLIANCE

I HAVE PREPARED OR CAUSED TO BE PREPARED UNDER MY DIRECT SUPERVISION, THE ATTACHED PLANS AND SPECIFICATIONS AND STATE THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF AND TO THE EXTENT OF MY CONTRACTUAL OBLIGATION, THEY ARE IN COMPLIANCE WITH THE REQUIREMENTS OF THE 2015 ILLINOIS ENERGY CONSERVATION CODE

SIGNED:

ARCHITECT/ENGINEER

ILLINOIS REGISTRATION NO.: 001-018375

DATE: 01/31/2025

ARCHITECT

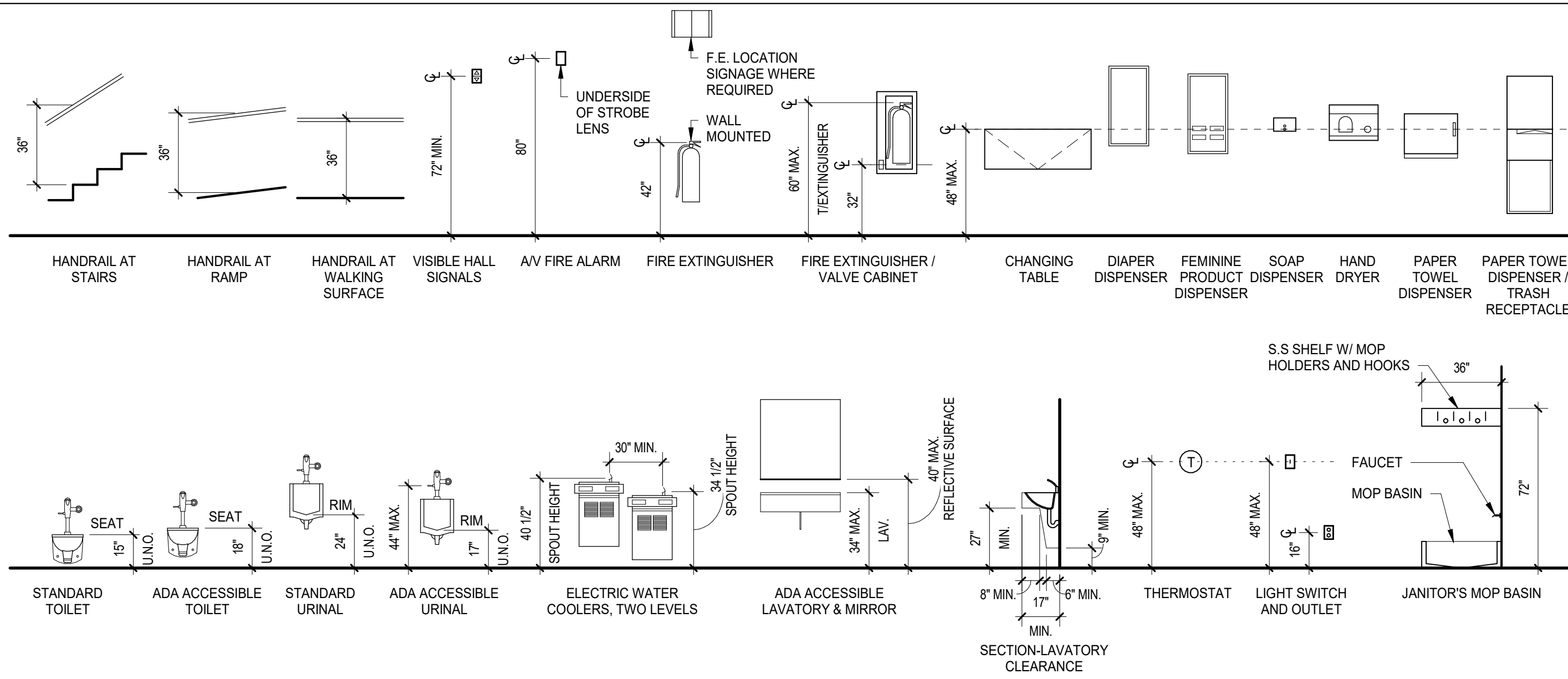
SEAL & SIGNATURE APPLY TO GENERAL AND ARCHITECTURAL SHEETS INDICATED ON G0.01 SHEET AS G, A-SERIES, AND INCLUDED IN THE PERMIT DOCUMENTS.

SIGNED:

ILLINOIS REGISTRATION NO.: 001-018375

DATE: 01/31/2025

TYPICAL FIXTURE MOUNTING HEIGHTS, U.N.O.



FIRESTOP SYSTEM MATRIX

NOTES:
 1. UL TEST DESIGNATION SHOWN ARE FOR GUIDANCE ONLY. CONTRACTOR SHALL PROVIDE SUBMITTALS FOR EACH BASED ON ACTUAL FIELD CONDITIONS.
 2. REFER TO THE UL THROUGH PENETRATION GUIDELINES FOR ADDITIONAL USE OF SYSTEMS.
 3. CONTRACTOR SHALL COORDINATE THE ALLOWED MOVEMENT OF A FIRESTOP SYSTEM WITH THE STRUCTURAL ENGINEERS ANTICIPATED SLAB MOVEMENT.
 4. IF ANY DEVIATIONS OCCUR FROM THE SYSTEMS SHOWN, THE CONTRACTOR SHALL SUBMIT AN ALTERNATE UL TESTED SYSTEM OR MANUFACTURER'S ENGINEERING JUDGMENT.

THROUGH-PENETRATIONS

DESCRIPTION	CONCRETE FLOOR OR BLOCK WALLS	GYPSON WALLS	GYPSON SHAFT WALLS
BLANK OPENING	CAJ-0090 FA-0014	WL-0012 WL-0040	
METAL PIPE	CAJ-1226 FA-1016	WL-1054 WL-1297	WL-1205 WL-1380
PLASTIC PIPE	CAJ-2109 CAJ-2054	WL-2078 WL-2128	
INSULATED PLASTIC PIPE	CAJ-5320	WL-5225	
CABLE BUNDLE	CAJ-3095 FA-3007	WL-3065 WL-3334 WL-3384	WL-3161
CABLE TRAYS	CAJ-4071 CAJ-4083	WL-4011	
METAL PIPE WITH GLASS FIBER OR POLYISO INSUL.	FA-5032 CAJ-5091 FA-5017	WL-5029 WL-5257	WL-5244
METAL PIPE WITH AB/PVC INSUL.	CAJ-5090 FA-5032 CAJ-5042	WL-5028 WL-5257	WL-5143
MISC. ELECTRICAL/ BUSWAY	CAJ-8017 CAJ-8042	WL-6019	
SHEET METAL DUCT/ RECTANGULAR	CAJ-7051	WL-7040 WL-7155 WL-7059	
SHEET METAL DUCT/ ROUND	CAJ-7084	WL-7042 WL-7153	WL-7068
MULTIPLE PENETRATIONS	CAJ-8143 FA-8012 FA-5032	WL-8065 WL-8079 WL-8071	WL-8098

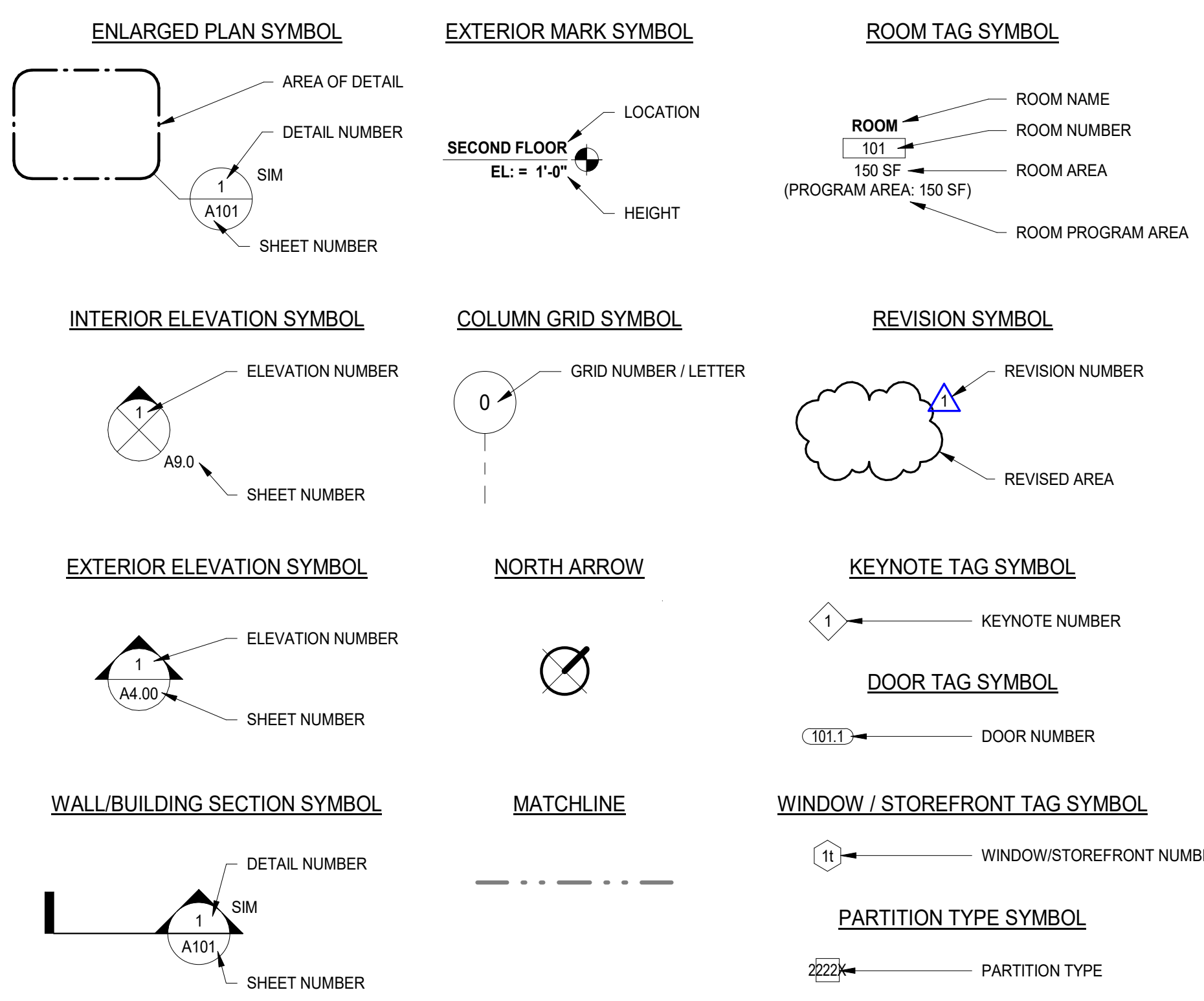
ABBREVIATIONS

ACCESS. ACI.	ACCESSIBLE AMERICAN CONCRETE INSTITUTE	MAS. MFR./MAN UF./MANF.	MASONRY MANUFACTURER
ACOUST. ACT	ACOUSTICAL CEILING TILE	MDF	MEDIUM DENSITY FIBERBOARD
ADA	AMERICANS WITH DISABILITIES ACT	MIN.	MILLIMETERS
A.F.F. ALT.	ABOVE FINISHED FLOOR ALTERNATE	MISC. MHO	MISCELLANEOUS MAGNETIC HOLD OPEN
ALUM./AL.	ALUMINUM	M.O.	MASONRY OPENING
APPROX.	APPROXIMATE	MTL.	METALS
ARCH.	ARCHITECTURAL	NEG.	NECESSARY
ASTM.	AMERICAN SOCIETY FOR TESTING AND MATERIALS	N.I.C.	NOT IN CONTRACT NUMBER
@	AT	NTS	NOT TO SCALE
AV	AUDIO VISUAL BOARD	OC.	ON CENTER
BLDG.	BUILDING	OD.	OUTSIDE DIAMETER
BM	BEAM	ORD.	OVERFLOW ROOF DRAIN
B/O	BOTTOM OF	P.B.	PIPE BOLLARD
BRK.	BREAK	PERS.	PERSON
CAB	CABINET	PL./P. LAM.	PLATE
CC	CENTER TO CENTER	PLY	PLYWOOD
C	CENTERLINE	PP.	DOOR ACTUATOR PUSH PLATE
CJ	CONTROL JOINT	R	RADIUS
CMU	CONCRETE MASONRY UNITS	PSF.	POUNDS PER SQUARE FOOT
COL.	COLUMN	PSI	POUNDS PER SQUARE INCH (PAINTED)
CLG.	CEILING	P.T./PTD	PRESSURE TREATED
CLR.	CLEAR	RAD.	RADIUS
CONC.	CONCRETE	RCP	REFLECTED CEILING PLAN
CONT.	CONTINUOUS	RD	ROOF TOP UNIT
CONTR.	CONTRACTOR	RFD	ROOF DRAIN
CORR.	CORRIDOR	RESTRM.	RESTROOM
CPT.	CARPET	RM.	ROOM
CR.	ACCESS CARD READER	R.O.	ROUGH OPENING
CT.	CERAMIC TILE	RTU.	ROOF TOP UNIT
CTA.	DEMOLITION	SAFB	SOUND ATTENUATION FIBER BATT INSULATION
DEMO	DIAMETER	SC.	SEALED CONCRETE SCHEDULE
DIMS.	DIMENSIONS	SCHD./SC	SCHEDULE
DN.	DOWN	HED.	HEAD
DR.	DOOR	SD	SQUARE FEET
DS.	DOWN SPOUT	SF	SQUARE FEET
DWGS.	DRAWINGS	SGFT.	STRUCTURAL GLAZED FACING TILE
EA.	EACH	SHT.	SHEET
EIFS	EXTERIOR INSULATED FINISH SYSTEM	SIM.	SIMILAR
EL.	ELEVATION	SJI.	STEEL JOINT INSTITUTE
ELEC.	ELECTRICAL	S.M.	SHEET METAL
ELEV.	ELEVATION	SPA.	SPACES
E.J.	EXPANSION JOINT	SPEC.	SPECIFICATIONS
EQ.	EQUAL	ST.	STONE TILE
EQUIP.	EQUIPMENT	STC	SOUND TRANSMISSION COEFFICIENT
EWC	ELECTRIC WATER COOLER	STB.	STONE TILE BASE
EXP	EXPANSION	STL	STEEL
EXT	EXTERIOR	STL	STEEL ANGLE
EXIST.	EXISTING	STL/SS	STAINLESS STEEL
ETR	EXISTING TO REMAIN	STOR.	STORAGE
FD	FLOOR DRAIN	STRUCT.	STRUCTURAL
FEC	FIRE EXTINGUISHER	SV	SHEET VINYL
FF	FACTORY FINISH	SYN	SYNTHETIC
FIN.	FINISHED	T/	TOP OF
FL/FLR.	FLOOR	T/FTG.	TOP OF FOOTING
FOUND.	FOUNDATION	TPNT	TEXTURED PAINT
FT.	FOOT/FEET	TYP	TYPICAL
FTG.	FOOTING	UNO.	UNLESS NOTED OTHERWISE
GA.	GAUGE	UNO.	UNLESS NOTED OTHERWISE
GALV.	GALVANIZED	USGS.	UNITED STATES GEOLOGICAL SURVEY
GWB/ GYP. BD.	GYPSON WALL BOARD	VB	VINYL BASE
HD	HEAVY DUTY	VCT.	VINYL COMPOSITION TILE
HM	HOLLOW METAL	VERT.	VERTICAL
HOR.	HORIZONTAL	V.I.F.	VERIFY IN FIELD
HP	HIGH POINT	W.C.	WATER CLOSET
HT/HGT.	HEIGHT	W	WOOD
HVAC	HEATING, VENTILATION & AIR CONDITIONING	W/W	WITH
IN.	INCH	W/O	WITHOUT
INSUL.	INSULATED/INSULATION	WWF.	WELDED WIRE FABRIC
INT	INTERIOR		
JT.	JOINT		
LAV	LAVATORY		
LINO.	LINOLEUM		
LBS.	POUNDS		
LP	LOW POINT		
LVL.	LEVEL		
M	MENS		
MAT.	MATERIAL		
MAX.	MAXIMUM		

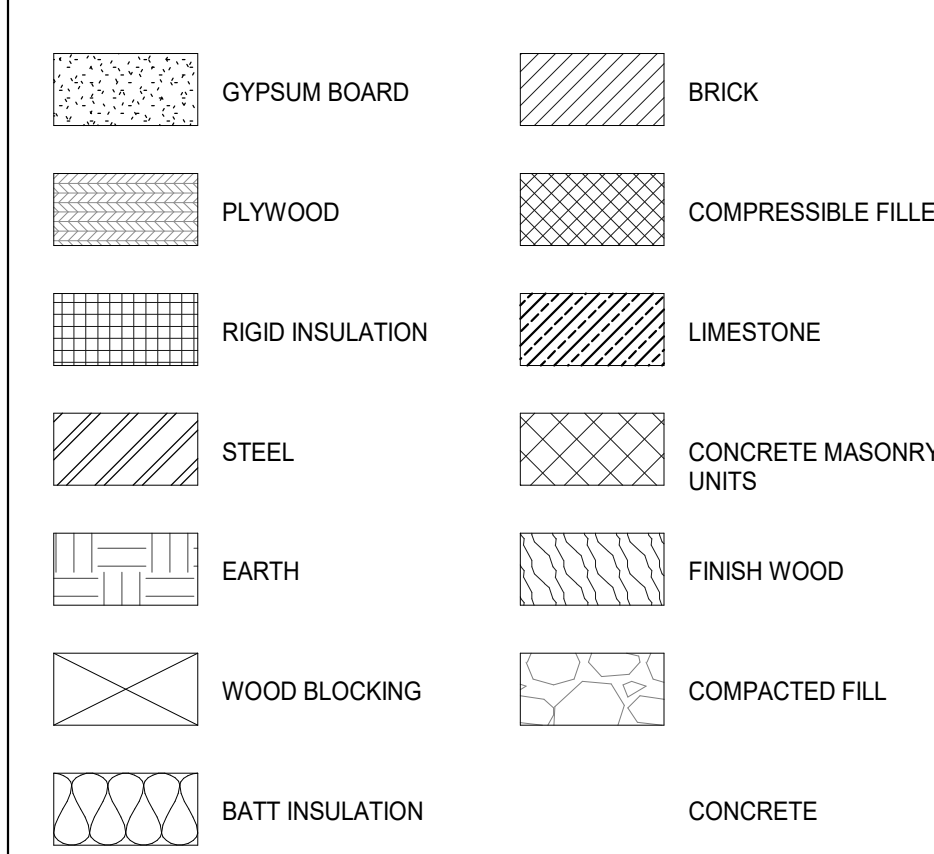
GENERAL NOTES

- WORK, MATERIALS AND METHODS SHALL BE IN CONFORMANCE WITH THE CODES, ORDINANCES AND REGULATIONS OF GOVERNMENTAL AGENCIES HAVING JURISDICTION AT THE PROJECT LOCATION.
- UNLESS OTHERWISE INDICATED IN THE CONSTRUCTION DOCUMENTS AS BEING NOT IN CONTRACT (N.I.C.) OR EXISTING, ITEMS, MATERIALS AND INSTALLATION OF SAME ARE PART OF THE CONTRACT AS DEFINED BY THE CONSTRUCTION DOCUMENTS. THE CONTRACTORS SHALL PROVIDE AND INSTALL ACCESSORIES, COMPONENTS AND ASSEMBLIES REQUIRED FOR THE WORK DEPICTED OR SPECIFIED.
- EACH CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING DIMENSIONS AND EXISTING CONDITIONS BEFORE COMMENCING WORK. REPORT DISCREPANCIES AND/OR POTENTIAL PROBLEMS PRIOR TO PROCEEDING WITH AFFECTED WORK.
- FIRE-RATED ASSEMBLIES SHALL BE INSTALLED, LABELED, AND INSPECTED IN ACCORDANCE WITH THE APPLICABLE CODES. THIS INCLUDES FIRE DAMPERS OR FIRE DOORS PROVIDED WHERE AIR DUCTS OR OPENINGS PENETRATE FIRE RATED SURFACES. PENETRATIONS OF RATED FIRE RESISTIVE CONSTRUCTION SHALL BE PROTECTED WITH APPROVED FIRE ASSEMBLIES.
- PENETRATIONS THROUGH SURFACE SHALL BE SEALED WITH SEALANT MATERIAL PER SPECIFICATIONS. FOR PLUMBING, FIRE SPRINKLER AND ELECTRICAL SYSTEMS.
- IN THE EVENT OF DISCREPANCY BETWEEN DRAWINGS AND/OR SPECIFICATIONS, THE MORE COSTLY OR MORE RESTRICTIVE CONDITIONS SHALL BE DEEMED THE CONTRACT REQUIREMENT UNLESS OTHERWISE STATED IN WRITING.
- PROVIDE GALVANIC PROTECTION BETWEEN DISSIMILAR MATERIALS, WHERE REQUIRED.
- KEEP PIPING AS CLOSE TO WALLS AS POSSIBLE UNLESS NOTED OTHERWISE.
- NO CONTRACTORS SHALL CLOSE OR OBSTRUCT STREETS, DOCKS, ALLEYS OR WALKS. NO MATERIALS ARE TO BE PLACED OR STORED IN STREETS, ALLEYS OR WALKS. DEBRIS IS TO BE REMOVED COMPLETELY FROM THE PREMISES.
- CONTRACTORS SHALL PROVIDE AND ARE SOLELY RESPONSIBLE AND LIABLE FOR PUBLIC AND EMPLOYEE PROTECTION AS NECESSARY AND AS REQUIRED BY THE CODES, INCLUDING EXTERIOR, INTERIOR PEDESTRIAN AND TRAFFIC BARRIERS. EXISTING EXIT CORRIDORS, PATHS OF EXITS, STAIRWAYS, OR EXIT SIGNAGE, MUST HAVE A CLEAR MEANS OF EGRESS DURING PHASES OF CONSTRUCTION.
- CONTRACTORS WISHING TO WORK IN THE BUILDING OR ON THE BUILDING PROPERTY SHALL BE REQUIRED TO PRESENT THE PROPER CERTIFICATES OF INSURANCE. CONTRACTORS ARE REQUIRED TO BE LICENSED WITH THE LOCAL JURISDICTION. LICENSES AND BONDING ARE TO BE INCLUDED IN THE BID PER THE REQUIREMENTS IN THE SPECIFICATIONS.
- DIMENSIONS NOTED ON THE ARCHITECTURAL FLOOR PLAN REGARDING DETAILS AND PARTITION THICKNESSES ARE NOMINAL DIMENSIONS. REFER TO A8 SERIES FOR THE EXACT DIMENSION.

GRAPHIC SYMBOLS



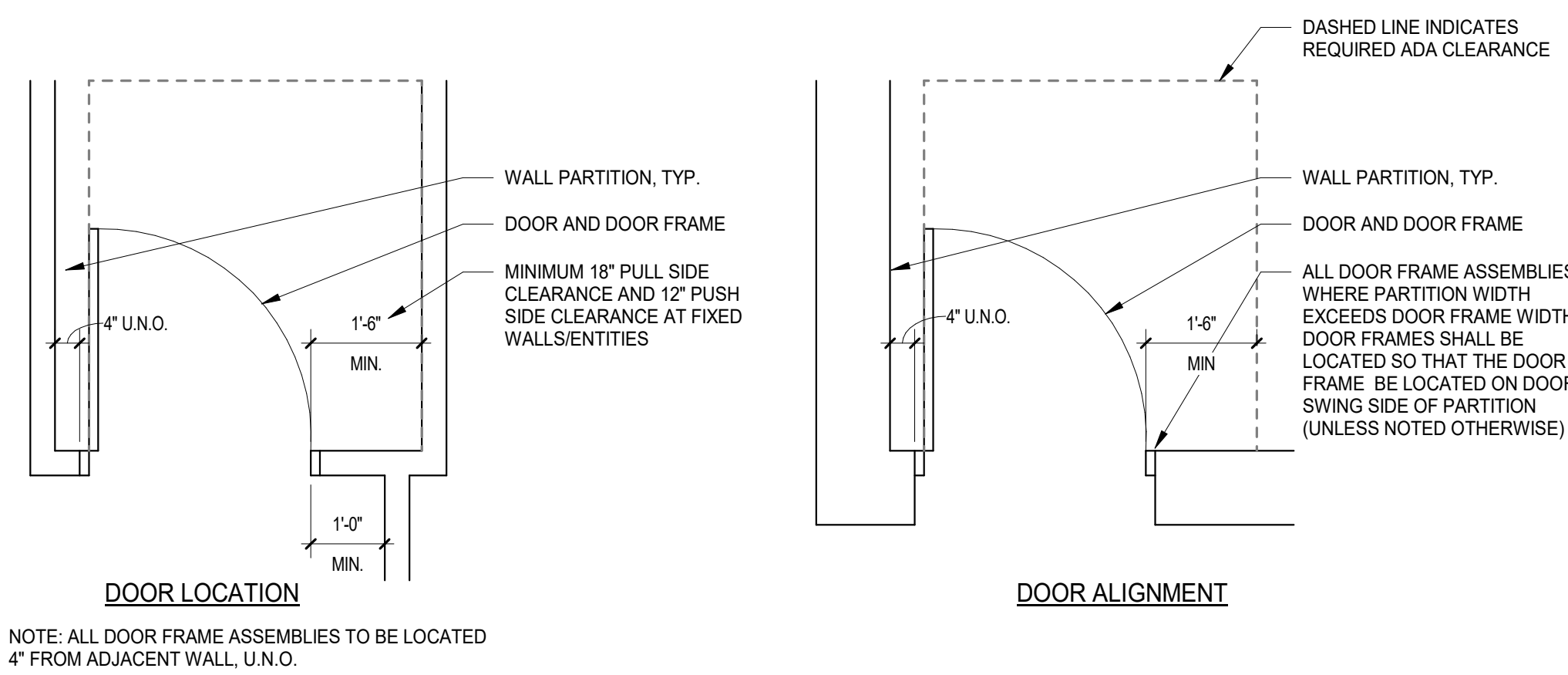
MATERIAL LEGEND



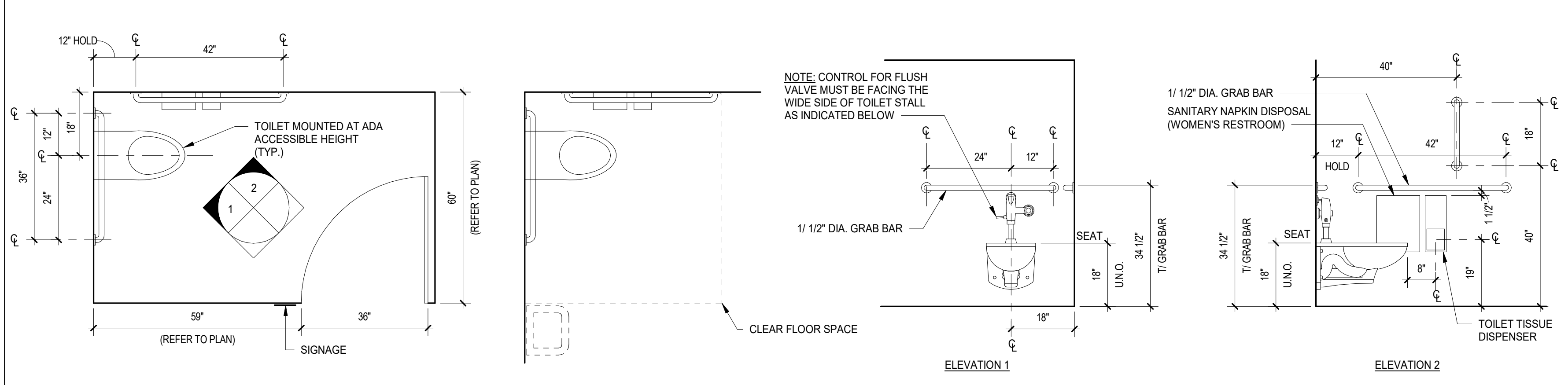
TOP OF WALL JOINTS

DESCRIPTION	CONCRETE BLOCK WALLS	GYPSON WALLS	EXTERIOR WALL
PERP. TO METAL DECK	HWD-0042 HWD-1066/1067 HWD-0045	HWD-1037 HWD-0081	
PARALLEL TO METAL DECK	HWD-0049 HWD-1067 HWD-0184 HWD-0539	HWD-0181 HWD-0081	
PARALLEL TO STEEL BEAM	HWD-0259		
FLAT CONCRETE	HWD-1068 HWD-0208	HWD-1058 HWD-0268	
CUT TO PROFILE	HW-0324		
SHAFT WALL PARALLEL TO DECK	HWD-0570		
SHAFT WALL PERP. TO DECK	HWD-0569		
SHAFT WALL TO FLAT CONCRETE	HWD-0342 HWD-0572		

TYPICAL DOOR LOCATION



ADA ACCESSIBLE TOILET PLAN & ELEVATIONS



Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979

NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx

Frankfort Square School Interior Renovation

7710 W Kingston Dr.
 Frankfort, IL 60423

GENERAL INFORMATION, SYMBOLS, NOTES & ABBREVIATIONS

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

GO.01

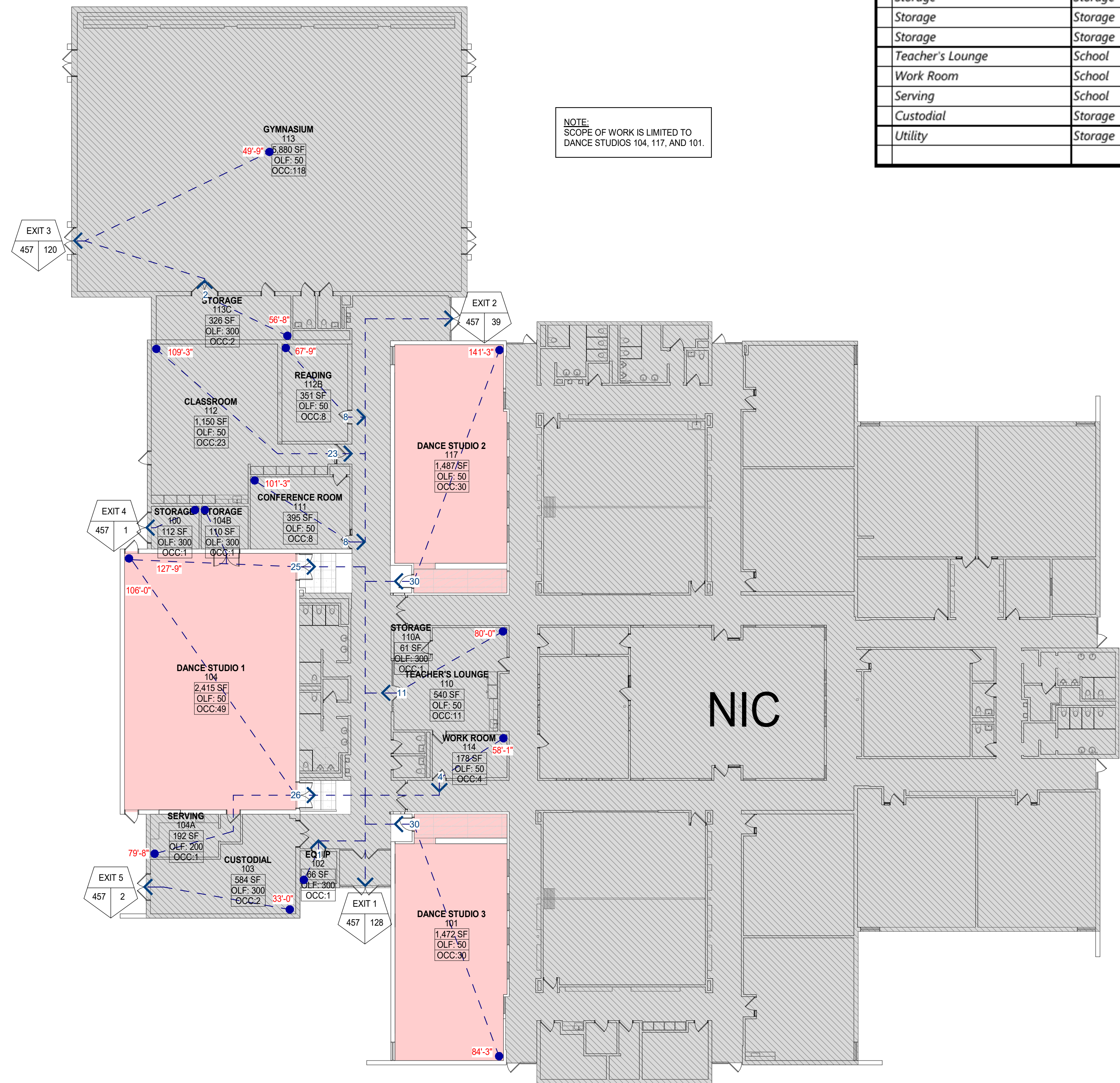
1/30/2025 5:35:47 PM Autodesk Docs://Frankfort School Renovation Feasibility_240101/240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.

1/30/2025 5:35:49 PM Autodesk Docs:Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.

Illinois Plumbing Code 2014

Type of Building	Occupancy	Area	Occ Load	Occ Qty	Toilets		Lavs		DF	S. Sink
					W	M	W	M		
Assembly Space				118.4	59.2	59.2	1.0	1.0	1.0	1.0
Gymnasium	School	5880	50	117.6						
Storage	Storage	326	400	0.8						
Schools-Student Use				145.9	73.0	73.0	4.0	2.0	2.0	2.0
Dance Studio 1	School	2416	50	48.3						
Dance Studio 2	School	1477	50	29.5						
Dance Studio 3	School	1471	50	29.4						
Conference Room	School	395	50	7.9						
Classroom	School	1150	50	23.0						
Reading	School	351	50	7.0						
Storage	Storage	112	400	0.3						
Storage	Storage	110	400	0.3						
Storage	Storage	61	400	0.2						
Teacher's Lounge	School	540	50	10.8						
Work Room	School	178	50	3.6						
Serving	School	192	50	3.8						
Custodial	Storage	584	400	1.5						
Utility	Storage	66	400	0.2						
				264.3	132.2	132.2	5.0	3.0	3.0	3.0

NOTE:
SCOPE OF WORK IS LIMITED TO
DANCE STUDIOS 104, 117, AND 101.



1 LEVEL 1 LIFE SAFETY PLAN OVERALL
SCALE: 1/16" = 1'-0"

CALCULATED OCCUPANCY - LEVEL 1

REFERENCE TABLE XX.XX, IBC 2015.

ROOM NAME	NO.	NET AREA	LOAD FACTOR	CALCULATED LOAD
STORAGE	100	112 SF	300	1
DANCE STUDIO 3	101	1,472 SF	50	30
EQUIP	102	66 SF	300	1
CUSTODIAL	103	584 SF	300	2
DANCE STUDIO 1	104	2,415 SF	50	49
SERVING	104A	192 SF	200	1
STORAGE	104B	110 SF	300	1
TEACHER'S LOUNGE	110	540 SF	50	11
STORAGE	110A	61 SF	300	1
CONFERENCE ROOM	111	395 SF	50	8
CLASSROOM	112	1,150 SF	50	23
READING	112B	351 SF	50	8
GYMNASIUM	113	5,880 SF	50	118
STORAGE	113C	326 SF	300	2
WORK ROOM	114	178 SF	50	4
DANCE STUDIO 2	117	1,487 SF	50	30
TOTAL		15,318 SF		290

EXIT TABLE

EXIT #	MAXIMUM OCCUPANT CAPACITY	ACTUAL OCCUPANTS	EGRESS CAPACITY FACTOR	REQ WIDTH	ACTUAL WIDTH
EXIT 1	457	128	0.15	19 1/4"	68 1/2"
EXIT 2	457	39	0.15	5 7/8"	68 1/2"
EXIT 3	457	120	0.15	18"	68 1/2"
EXIT 4	457	1	0.15	1/8"	68 1/2"
EXIT 5	457	2	0.15	1/4"	68 1/2"
TOTAL: 5	2285	290			

KEYNOTES

BUILDING CODE DATA

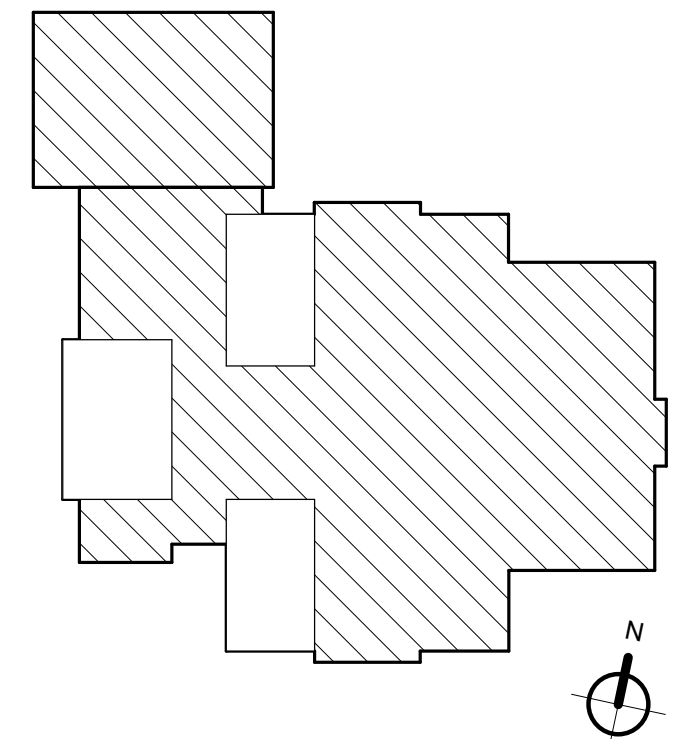
- 1. APPLICABLE CODES**
 BUILDING CODE: 2018 INTERNATIONAL BUILDING CODE
 MECHANICAL CODE: 2018 INTERNATIONAL MECHANICAL CODE
 ELECTRICAL CODE: 2017 NATIONAL ELECTRIC CODE
 PLUMBING CODE: 2014 ILLINOIS PLUMBING CODE
 ACCESSIBILITY CODE: 2018 ILLINOIS ACCESSIBILITY CODE
 ENERGY CODE: 2021 INTERNATIONAL ENERGY CONSERVATION CODE WITH ILLINOIS AMENDMENTS
 FIRE CODE: 2018 INTERNATIONAL FIRE CODE
 OTHER CODES: 2018 FUEL GAS CODE
 2018 INTERNATIONAL PROPERTY MAINTENANCE CODE
- 2. GENERAL BUILDING DESCRIPTION**
 GROSS BUILDING AREA, EXISTING: 40,805 SF
 GROSS BUILDING AREA, TOTAL (NEW & EXISTING): 40,805 SF
- 3. BUILDING OCCUPANCY TYPE**
 OCCUPANCY CLASSIFICATION: SECTION 302
 PRIMARY A-3, ACCESSORY E, NON SEPARATED MIXED USE
- 4. CONSTRUCTION TYPE**
 CONSTRUCTION TYPE: SECTION 503, 602
 CONSTRUCTION TYPE: IIB
 FIRE RESISTANCE RATING REQUIREMENTS: TABLE 601
 STRUCTURAL FRAME: 0 HR
 BEARING WALLS (EXTERIOR) (ALSO SEE TABLE 602): 0 HR
 BEARING WALLS (INTERIOR): 0 HR
 NON-BEARING WALLS (EXTERIOR): SEE TABLE 602
 NON-BEARING WALLS (INTERIOR): 0 HR
 FLOOR CONSTRUCTION: 0 HR
 ROOF CONSTRUCTION: 0 HR
 EXTERIOR WALL FIRE SEPARATION DISTANCE: TABLE 602
 LESS THAN 5': 1 HR
 LESS THAN OR EQUAL TO 5' TO LESS THAN 10': 1 HR
 LESS THAN OR EQUAL TO 10' TO LESS THAN 30': 0 HR
 GREATER THAN OR EQUAL TO 30': 0 HR
- 5. ALLOWABLE HEIGHT AND AREA LIMITATIONS**
 BASE ALLOWABLE BUILDING AREA: 38,000 SF
 BASE ALLOWABLE HEIGHT (FEET): 75'-0"
 BASE ALLOWABLE HEIGHT (STORIES): 3 STORIES
 AREA MODIFICATIONS: SECTION 506
 FRONTAGE INCREASE
 FORMULA: $If = 100 \times (F/P - 0.25) \times W/30$
 BUILDING PERIMETER (P): 555'-0"
 BUILDING FRONTAGE (F): 322'-0"
 FRONTAGE WIDTH (W): 28'-7"
 TOTAL FRONTAGE INCREASE (If): 32%
 TOTAL ALLOWABLE BUILDING AREA: 50,160 SF
 FORMULA: $Aa = At + [(At \times If)/100] + [(At \times Is)/100]$
 TOTAL ALLOWABLE AREA: 40,805 SF
 TOTAL ACTUAL AREA: 40,805 SF
 TOTAL ALLOWABLE HEIGHT: 75'-0"
 TOTAL ACTUAL HEIGHT: 25'-6"
 TOTAL ALLOWABLE STORIES: 3 STORIES
 TOTAL ACTUAL STORIES: 2 STORIES

LIFE SAFETY LEGEND

	ROOM NAME AND NUMBER	ROOM TAG (CALCULATED OCCUPANCY)
	EXIT DESIGNATION ACTUAL CAPACITY EXIT CAPACITY	EXIT DOOR TAG (CALCULATED WIDTH REQUIREMENT)
	EXIT DESIGNATION ACTUAL CAPACITY EXIT CAPACITY	EXIT STAIR TAG (CALCULATED WIDTH REQUIREMENT)
		MAXIMUM LENGTH EXIT ACCESS ROUTE
		SMOKE BARRIER
		1 HOUR FIRE RESISTANCE RATING 2 HOUR FIRE RESISTANCE RATING 3 HOUR FIRE RESISTANCE RATING 4 HOUR FIRE RESISTANCE RATING
		2 HOUR FIRE WALL 4 HOUR FIRE WALL
		FIRE EXTINGUISHER CABINET / AUTOMATED EXTERNAL DEFIBRILLATOR
		DOOR FIRE RATINGS 20 MIN. 45 MIN. 1 HR. 1-1/2 HR. 3 HR.



Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7700
 F 630.969.7979



NOT FOR CONSTRUCTION

Revision 1
 REV DESCRIPTION DATE

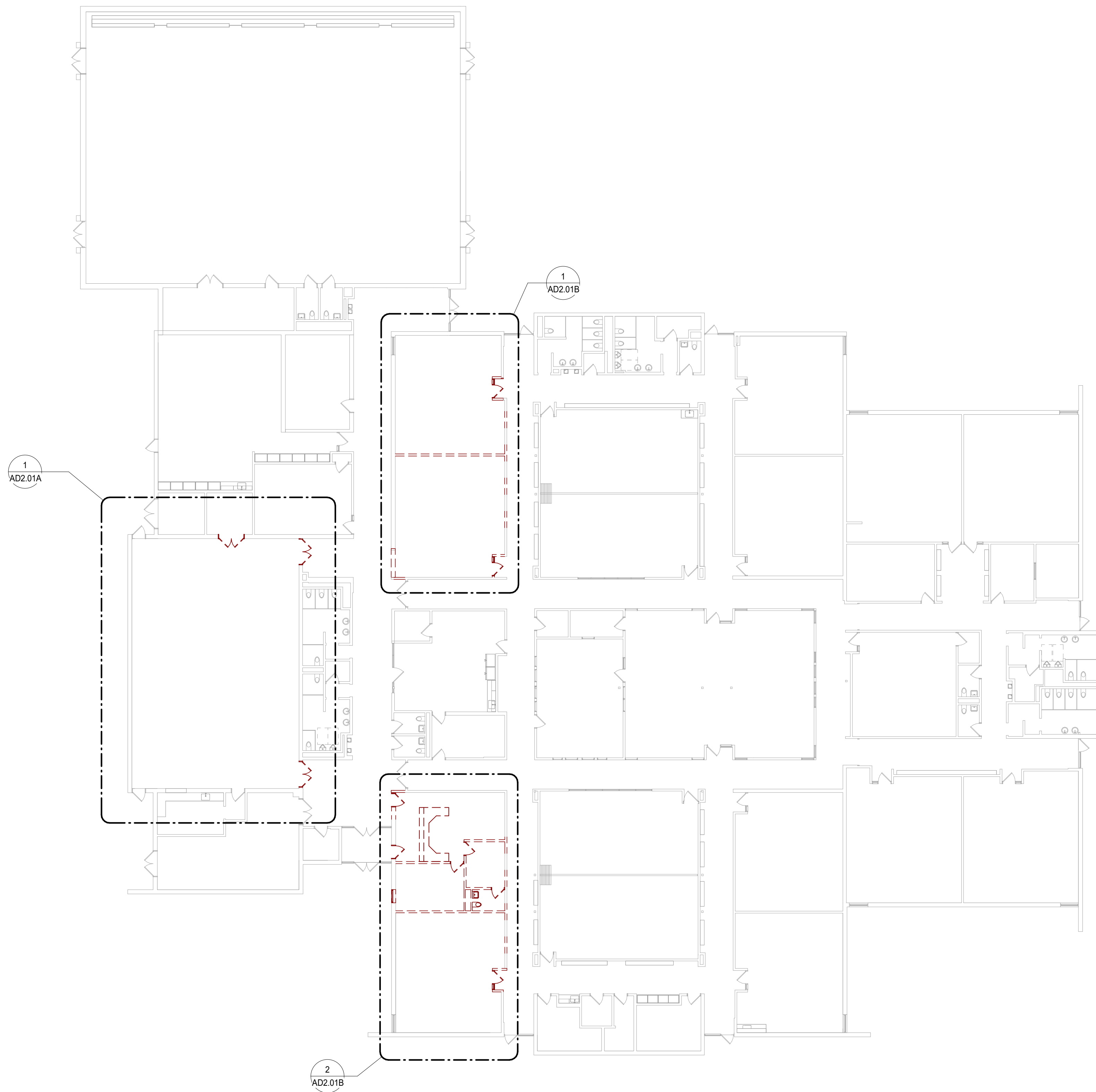
Frankfort Square School Interior Renovation

7710 W Kingston Dr.
 Frankfort, IL 60423

LEVEL 1 LIFE SAFETY PLAN OVERALL

Project Number: 240101
 Drawn By:
 Drawn By:
 Sheet:

1/30/2025 5:35:51 PM
 Autodesk Docs:Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



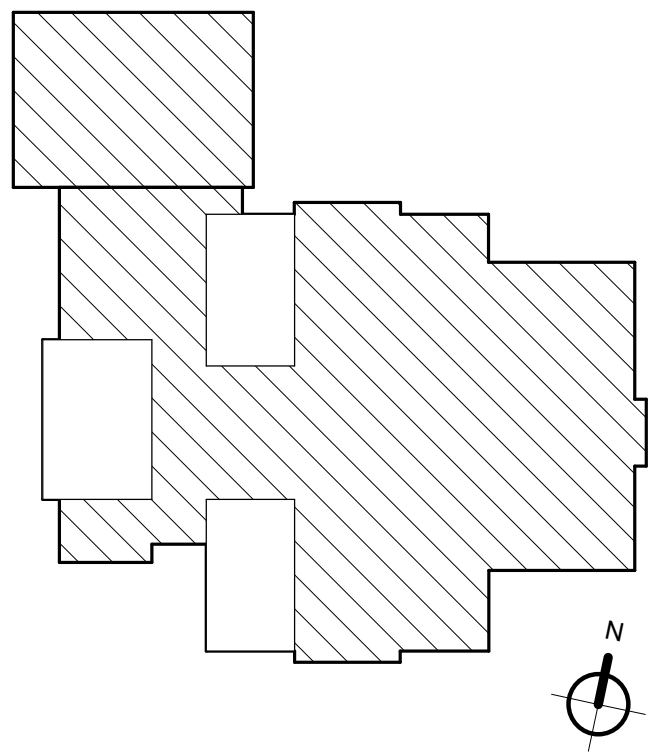
1 DEMOLITION FLOOR PLAN LEVEL 1 OVERALL
 SCALE: 1/16" = 1'-0"

FLOOR PLAN LEGEND	
	EXISTING WALLS TO REMAIN.
	EXISTING WALLS TO BE DEMOLISHED.
	EXISTING DOOR TO REMAIN. REFER TO DOOR SCHEDULE FOR REQUIRED MODIFICATIONS.
	EXISTING DOOR TO BE DEMOLISHED / RELOCATED.
DEMOLITION KEY NOTES	
#	



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



**NOT FOR
 CONSTRUCTION**

Revision	DESCRIPTION	DATE
REV		xx/xx/xxxx

Frankfort Square School Interior Renovation

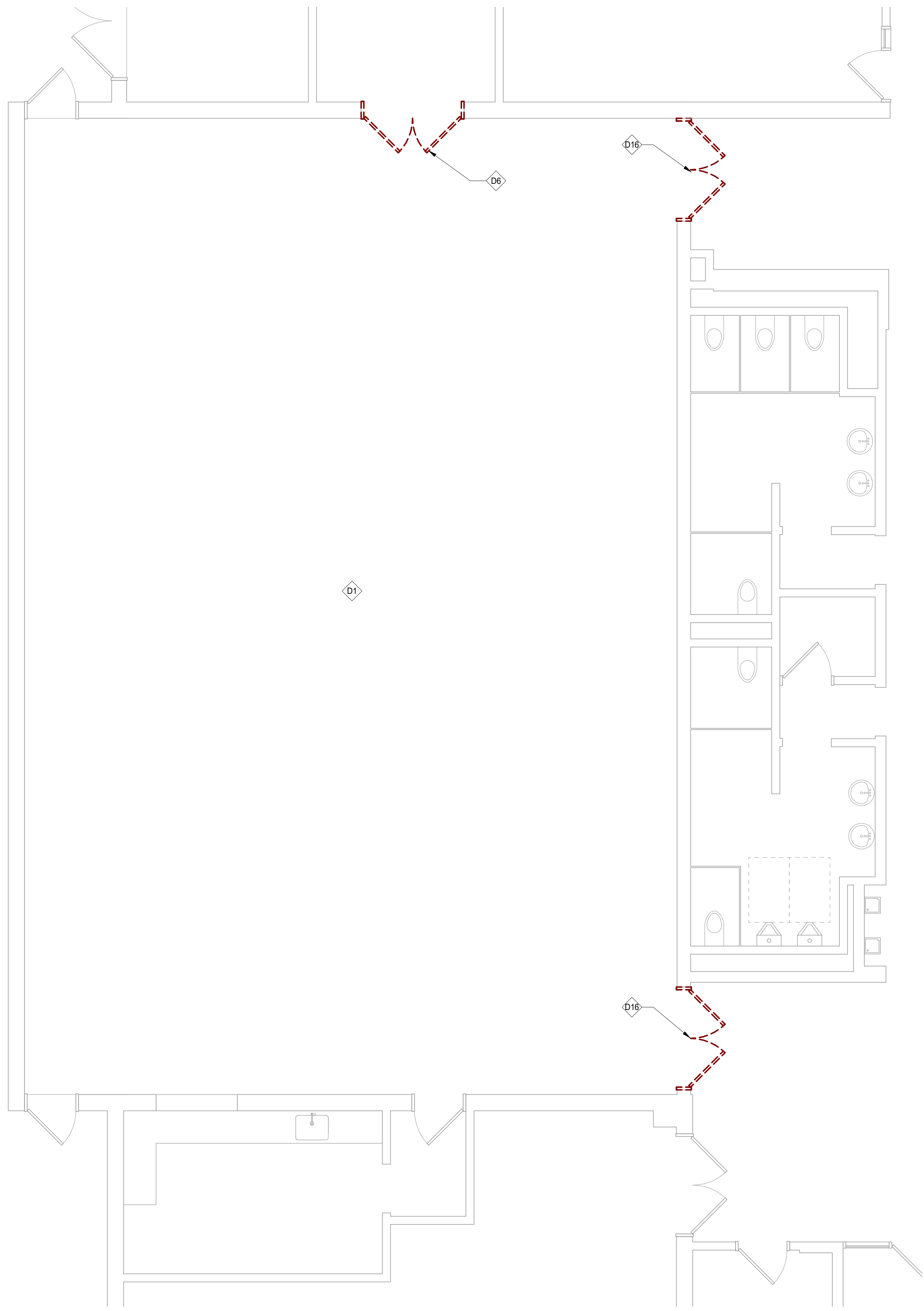
7710 W Kingston Dr.
 Frankfort, IL 60423

OVERALL DEMOLITION FLOOR PLAN

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

AD2.00

1/30/2025 5:35:52 PM
 Autodesk Docs://Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



1 DEMOLITION FLOOR PLAN STUDIO 1
 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL ITEMS THAT ARE TO BE REMOVED AND REINSTALLED OR SAVED ARE TO BE TAGGED AND CAREFULLY STORED (SEE OWNER FOR LOCATION).
2. ALL AREAS AFFECTED BY DEMOLITION TO BE PATCHED, REPAIRED, & LEVELED TO MATCH EXISTING ADJACENT SURFACE (MATCH EXISTING CONDITION AT DOOR JAMBS) VERIFY IN FIELD.
3. THE CONSTRUCTION DOCUMENTS INDICATE THE OVERALL AREAS OF WORK. INCIDENTAL WORK ASSOCIATED BUT NOT SHOWN ON THE CONSTRUCTION DOCUMENTS MAY BE REQUIRED OUTSIDE THE PROJECT AREAS. THIS WORK IS PART OF THE CONSTRUCTION CONTRACT AND IS TO BE COMPLETED IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS AT NO ADDITIONAL COST TO THE OWNER.
4. ALL ITEMS INDICATED TO REMAIN ARE TO BE PROTECTED FROM DAMAGE. DAMAGED ITEMS ARE TO BE PATCHED & REPAIRED OR REPLACED AS REQUIRED TO MATCH ADJACENT LEVEL OF FINISH AND CONSTRUCTION, AT NO ADDITIONAL COST TO THE OWNER.
5. WHEN THE REMOVAL OF EXISTING SURFACE MATERIAL IS REQUIRED TO COMPLETE CONTRACT WORK AND A NEW FINISH IS NOT SCHEDULED, PATCH/REPAIR AND PRIME THE AFFECTED SURFACE TO RECEIVE NEW FINISH.
6. ALL MISC. ITEMS (CHALKBOARDS, PENCIL SHARPENERS, ETC.) THAT INTERFERE WITH THE COMPLETION OF CONTRACT WORK BUT ARE NOT SHOWN TO BE REMOVED ARE TO BE REMOVED, STORED, AND REINSTALLED, AT NO ADDITIONAL COST TO THE OWNER. IN THE EVENT THAT ITEMS CANNOT BE REINSTALLED IN ITS ORIGINAL LOCATION COORDINATE NEW LOCATION WITH ARCHITECT/OWNER.
7. REFER TO MEP-FP DRAWINGS FOR DEMOLITION / REMOVAL / RELOCATION AND INSTALLATION OF FIXTURES AND DEVICES.
8. ON DOORS THAT ARE TO BE REMOVED RETURN ALL DOOR HARDWARE TO OWNER PRIOR TO DISPOSAL.
9. ALL DIMENSIONS ARE TO OUTSIDE FACE OF WALL MATERIAL (GYPSUM BOARD OR MASONRY) UNLESS NOTED OTHERWISE.

DEMOLITION FLOOR PLAN LEGEND

- EXISTING WALLS TO REMAIN.
 - EXISTING WALLS TO BE DEMOLISHED.
 - EXISTING DOOR TO REMAIN. REFER TO DOOR SCHEDULE FOR REQUIRED MODIFICATIONS.
 - EXISTING DOOR TO BE DEMOLISHED/RELOCATED.
- (DIMENSION)
HOLD DIMENSION IS CRITICAL. HOLD DIMENSION FACE TO FACE OF WALL.
- +/- (DIMENSION)
 DIMENSION IS NOT CRITICAL. WALL PLACED AT REMAINDER OF DIMENSION STRING.
- ALIGN FACES OF WALL

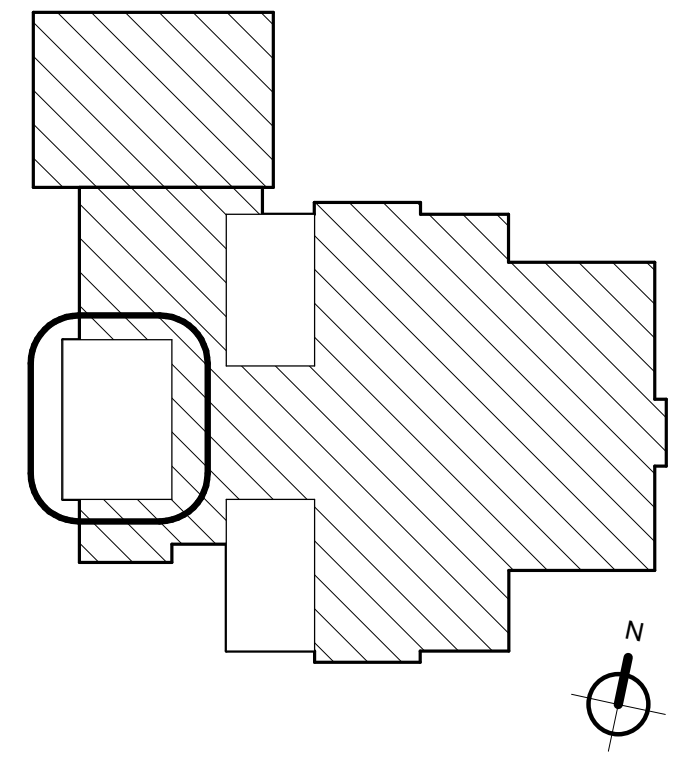
DEMOLITION KEYNOTES

- D1 EXISTING FLOORING TO REMAIN
- D6 REMOVE AND DISPOSE OF DOOR IN ITS ENTIRETY, SALVAGE HARDWARE FOR RE-USE IN NEW DOOR, HOLLOW METAL FRAME TO REMAIN
- D16 TEMPORARILY REMOVE DOOR FOR PLACEMENT OF NEW FLOOR SYSTEM, ADJUST HEIGHT OF DOOR TO ACCOMMODATE NEW FLOOR, ADJUST EXISTING KICK PLATES, HOLLOW METAL FRAME TO REMAIN



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

REV	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx

**Frankfort Square
 School Interior
 Renovation**

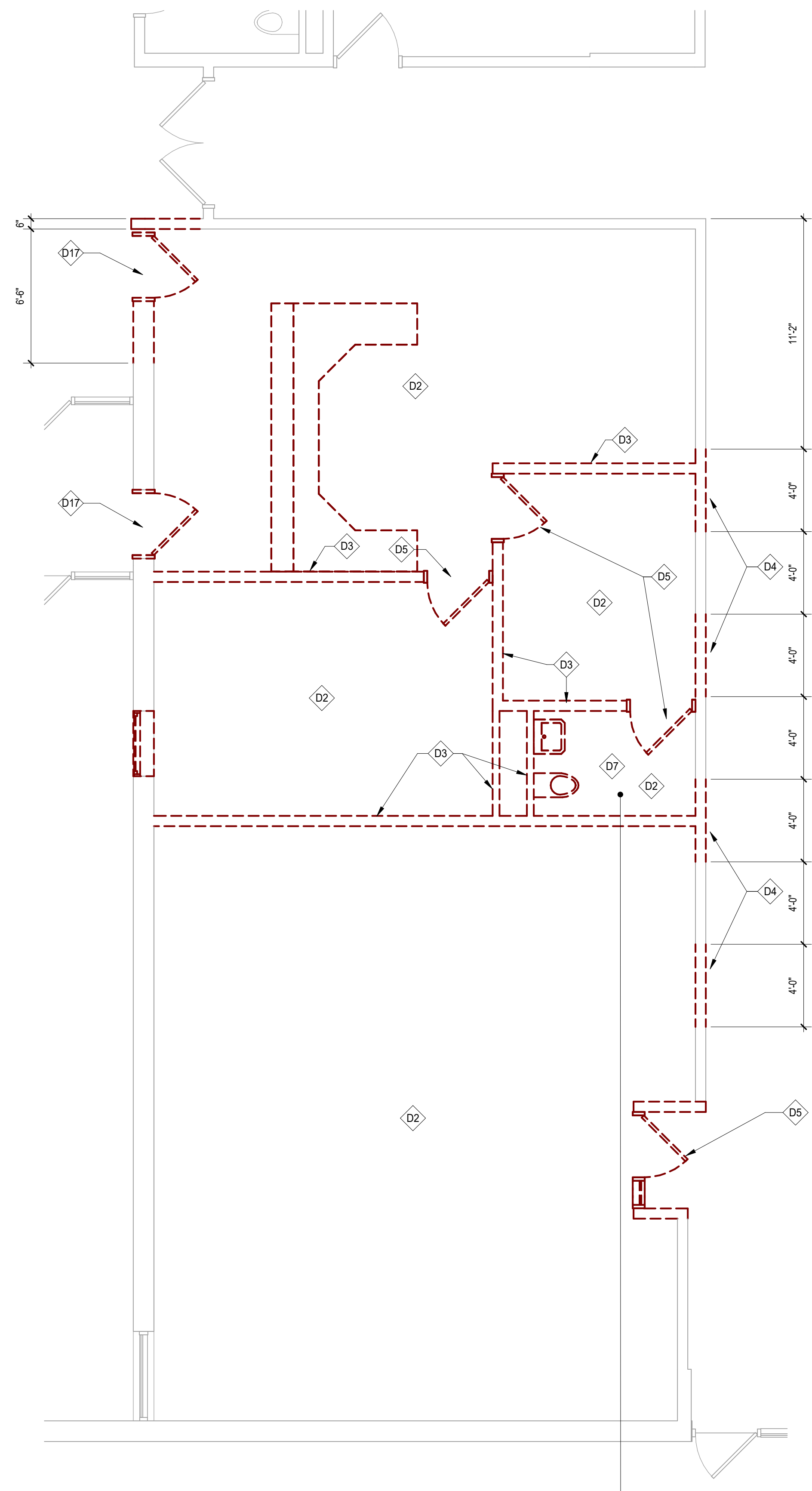
7710 W Kingston Dr.
 Frankfort, IL 60423

**ENLARGED DEMOLITION
 FLOOR PLAN STUDIO 1**

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

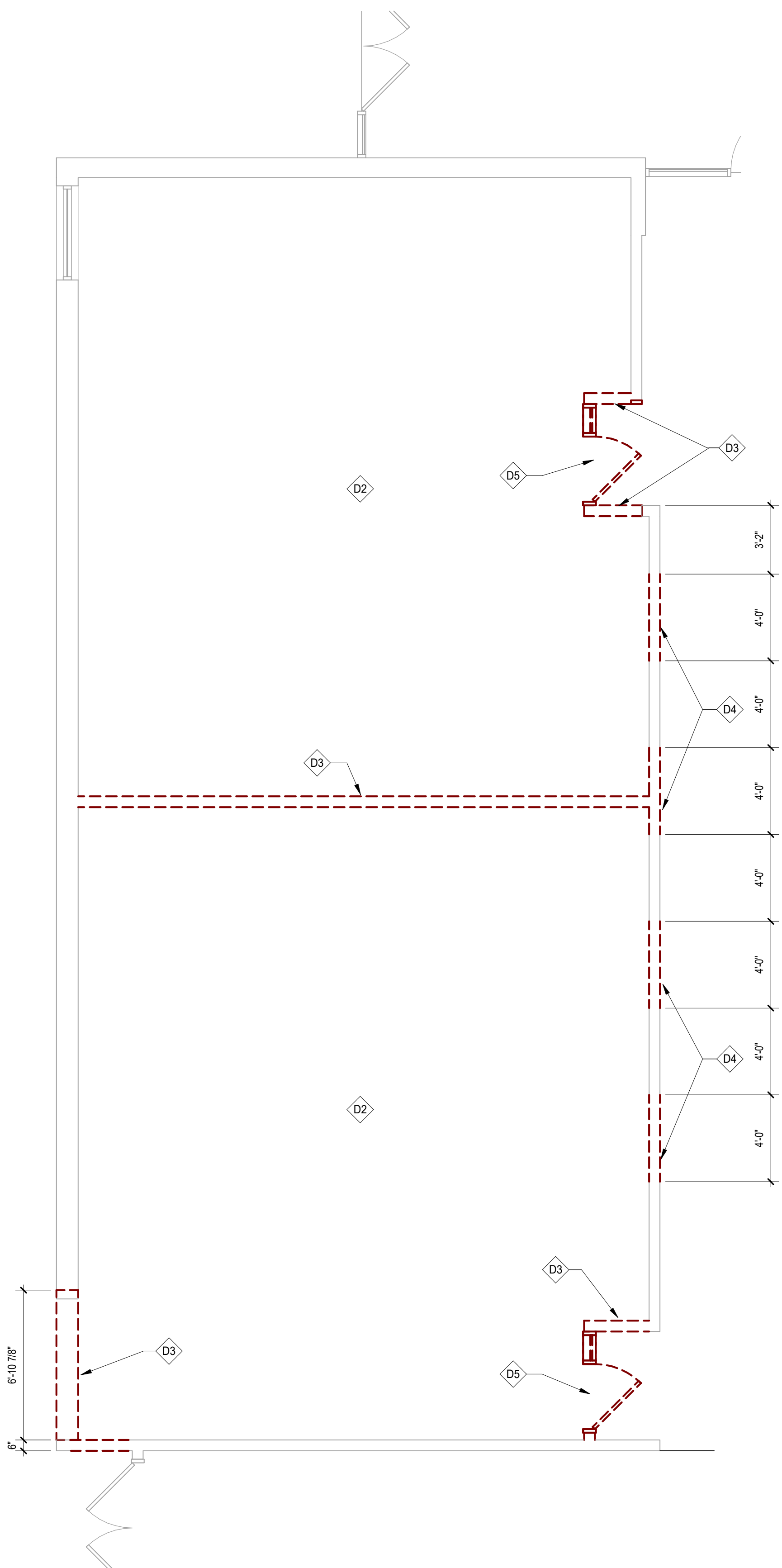
AD2.01A

1/30/2025 5:35:54 PM Autodesk Docs:Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



2 DEMOLITION FLOOR PLAN STUDIO 3
SCALE: 1/4" = 1'-0"

- NOTES:**
1. REMOVE PLUMBING FIXTURES TO BEHIND WALL, CAP AND ABANDON.
 2. REMOVE SANITARY CONNECTIONS TO BELOW SLAB, CAP AND ABANDON.
 3. BRANCH DOMESTIC COLD WATER, HOT WATER, AND HOT WATER RETURN PIPING SERVING THESE FIXTURES SHALL BE CAPPED WITHIN TWO FEET OF THE MAIN. PIPING BEYOND THE TOILET ROOM SHALL BE ABANDONED IN PLACE.
 4. REMOVE ELECTRIC HAND DRYER AND ASSOCIATED CONDUIT IN ITS ENTIRETY.
 5. REMOVE EXHAUST FAN AND ASSOCIATED DUCTWORK TO ROOF. SALVAGE ROOF PENETRATION AND HOOD IN PLACE. CAP UNDERSIDE OF PIPE PENETRATION THROUGH ROOF.



1 DEMOLITION FLOOR PLAN STUDIO 2
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL ITEMS THAT ARE TO BE REMOVED AND REINSTALLED OR SAVED ARE TO BE TAGGED AND CAREFULLY STORED (SEE OWNER FOR LOCATION).
2. ALL AREAS AFFECTED BY DEMOLITION TO BE PATCHED, REPAIRED, & LEVELED TO MATCH EXISTING ADJACENT SURFACE (MATCH EXISTING CONDITION AT DOOR JAMBS) VERIFY IN FIELD.
3. THE CONSTRUCTION DOCUMENTS INDICATE THE OVERALL AREAS OF WORK. INCIDENTAL WORK ASSOCIATED BUT NOT SHOWN ON THE CONSTRUCTION DOCUMENTS MAY BE REQUIRED OUTSIDE THE PROJECT AREAS. THIS WORK IS PART OF THE CONSTRUCTION CONTRACT AND IS TO BE COMPLETED IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS AT NO ADDITIONAL COST TO THE OWNER.
4. ALL ITEMS INDICATED TO REMAIN ARE TO BE PROTECTED FROM DAMAGE. DAMAGED ITEMS ARE TO BE PATCHED & REPAIRED OR REPLACED AS REQUIRED TO MATCH ADJACENT LEVEL OF FINISH AND CONSTRUCTION, AT NO ADDITIONAL COST TO THE OWNER.
5. WHEN THE REMOVAL OF EXISTING SURFACE MATERIAL IS REQUIRED TO COMPLETE CONTRACT WORK AND A NEW FINISH IS NOT SCHEDULED, PATCH/REPAIR AND PRIME THE AFFECTED SURFACE TO RECEIVE NEW FINISH.
6. ALL MISC. ITEMS (CHALKBOARDS, PENCIL SHARPENERS, ETC.) THAT INTERFERE WITH THE COMPLETION OF CONTRACT WORK BUT ARE NOT SHOWN TO BE REMOVED ARE TO BE REMOVED, STORED, AND REINSTALLED. AT NO ADDITIONAL COST TO THE OWNER. IN THE EVENT THAT ITEMS CANNOT BE REINSTALLED IN ITS ORIGINAL LOCATION COORDINATE NEW LOCATION WITH ARCHITECT/OWNER.
7. REFER TO MEP-FP DRAWINGS FOR DEMOLITION / REMOVAL / RELOCATION AND INSTALLATION OF FIXTURES AND DEVICES.
8. ON DOORS THAT ARE TO BE REMOVED RETURN ALL DOOR HARDWARE TO OWNER PRIOR TO DISPOSAL.
9. ALL DIMENSIONS ARE TO OUTSIDE FACE OF WALL MATERIAL (GYPSUM BOARD OR MASONRY) UNLESS NOTED OTHERWISE.

DEMOLITION FLOOR PLAN LEGEND

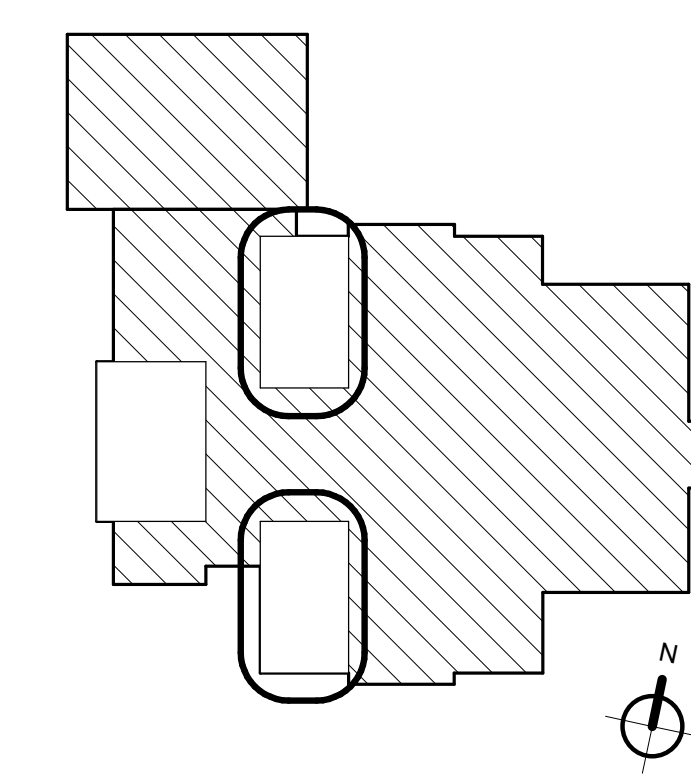
- EXISTING WALLS TO REMAIN.
 - EXISTING WALLS TO BE DEMOLISHED.
 - EXISTING DOOR TO REMAIN. REFER TO DOOR SCHEDULE FOR REQUIRED MODIFICATIONS.
 - EXISTING DOOR TO BE DEMOLISHED/RELOCATED.
- (DIMENSION) HOLD DIMENSION IS CRITICAL. HOLD DIMENSION FACE TO FACE OF WALL.
- +/- (DIMENSION) DIMENSION IS NOT CRITICAL. WALL PLACED AT REMAINDER OF DIMENSION STRING.
- ALIGN ALIGN FACES OF WALL

DEMOLITION KEYNOTES

- | # | DESCRIPTION |
|-----|---|
| D2 | REMOVE AND DISPOSE OF FLOORING DOWN TO CONCRETE SLAB. SCRAPE OFF ALL ADHESIVES AND MASTIC AS NECESSARY TO PROVIDE CLEAN SURFACE FOR NEW FLOORING |
| D3 | REMOVE AND DISPOSE OF MASONRY PARTITION FOR EXTENT NOTED IN ITS ENTIRETY |
| D4 | REMOVE AND DISPOSE OF MASONRY FOR EXTENT NOTED. REFER TO INTERIOR ELEVATIONS FOR FINAL HEIGHT OF SILL AND HEADER FOR INTERIOR WINDOW |
| D5 | REMOVE DOOR AND FRAME IN ITS ENTIRETY, SALVAGE DOOR FOR FUTURE USE BY OWNER |
| D7 | REMOVE AND DISPOSE OF TOILET ACCESSORIES AND MIRRORS |
| D17 | REMOVE AND SALVAGE DOOR AND HARDWARE IN ITS ENTIRETY FOR REUSE. HOLLOW METAL FRAME TO BE REMOVED AND DISPOSED OF, REFER TO DOOR SCHEDULE FOR RELOCATION OF DOOR |



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979



NOT FOR CONSTRUCTION

Revision 1	DESCRIPTION	xx/xx/xxxx
REV	DESCRIPTION	DATE

Frankfort Square School Interior Renovation

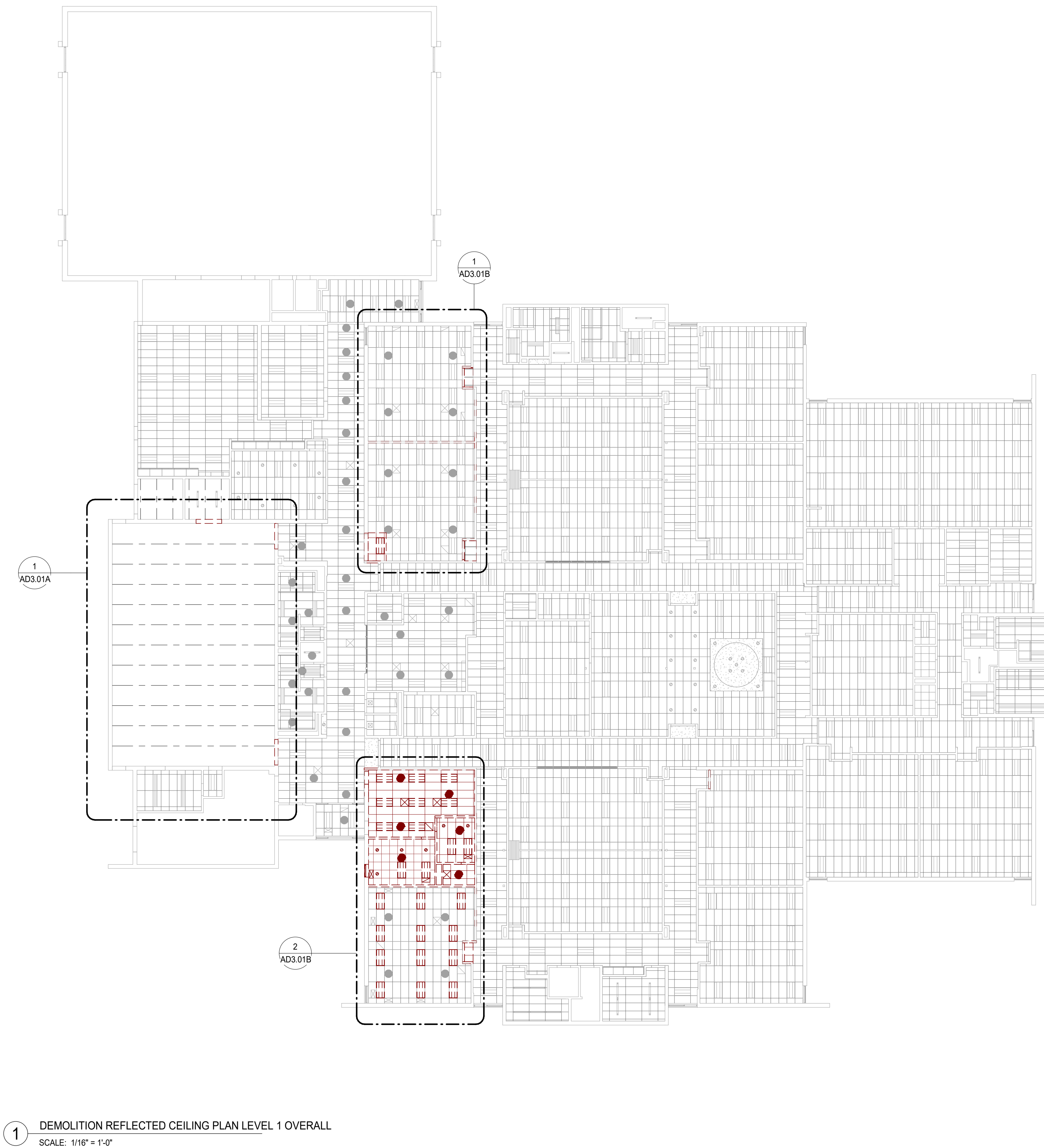
7710 W Kingston Dr.
Frankfort, IL 60423

ENLARGED DEMOLITION FLOOR PLAN STUDIOS 2 AND 3

Project Number:
240101
Drawn By:
Drawn By
Sheet:

AD2.01B

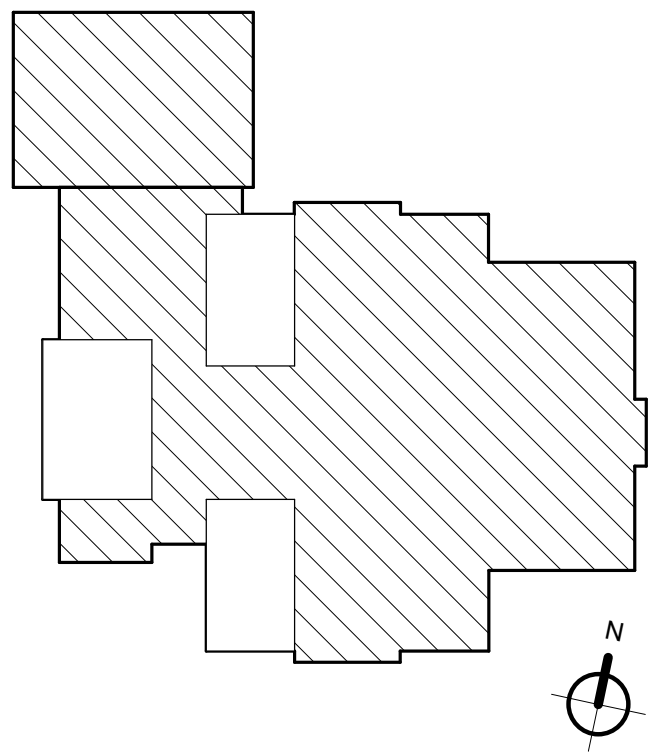
1/30/2025 5:35:56 PM
Autodesk Docs\Frankfort Square PD_Frankfort School Renovation Feasibility_240101\240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



1 DEMOLITION REFLECTED CEILING PLAN LEVEL 1 OVERALL
SCALE: 1/16" = 1'-0"



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979



**NOT FOR
CONSTRUCTION**

Revision 1		xx/xx/xxxx
REV	DESCRIPTION	DATE

Frankfort Square School Interior Renovation

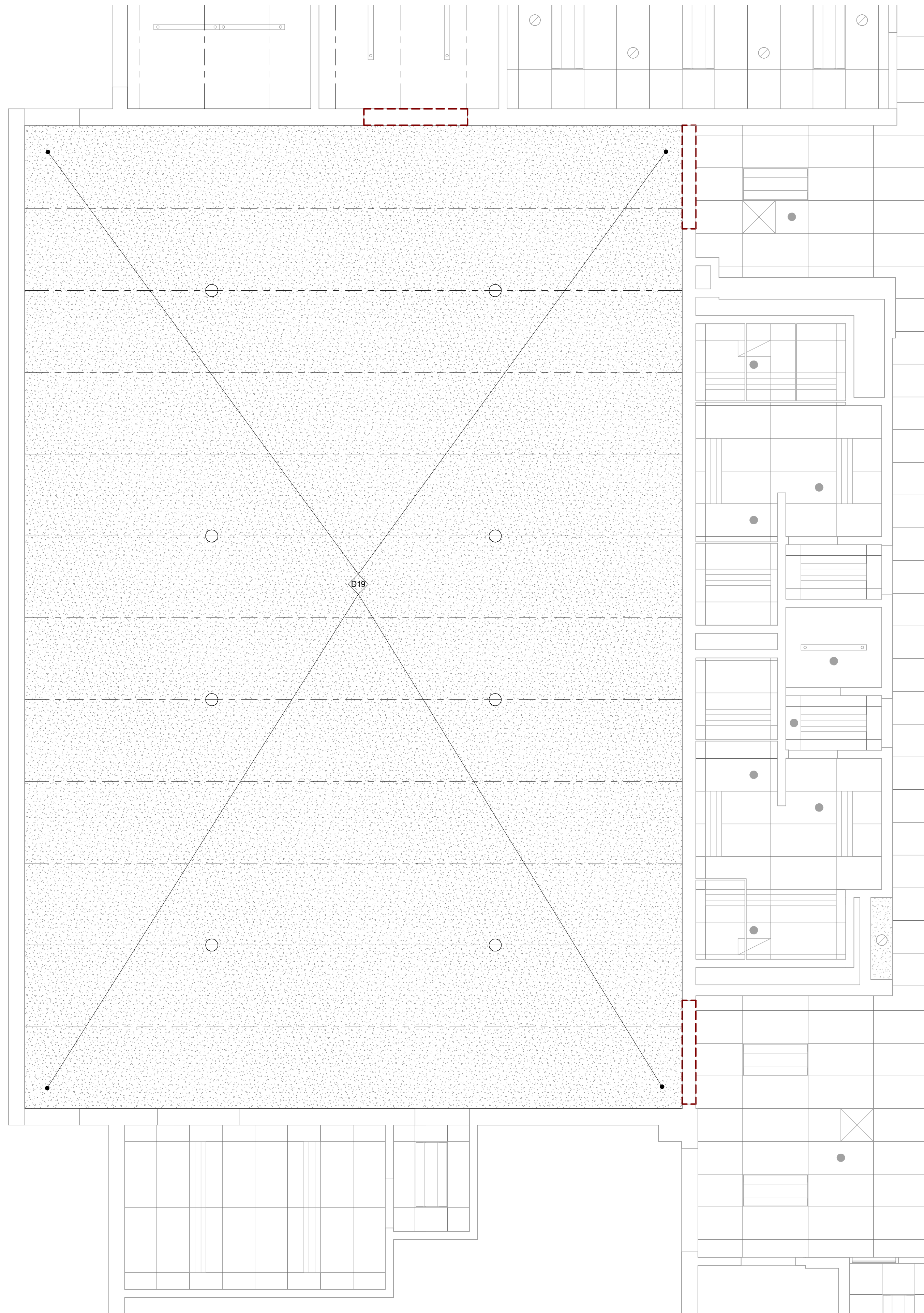
7710 W Kingston Dr.
Frankfort, IL 60423

OVERALL DEMOLITION REFLECTED CEILING PLAN

Project Number:
240101
Drawn By:
Drawn By
Sheet:

AD3.00

1/30/2025 5:35:58 PM
 Autodesk Docs:Frankfort Square PD_Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



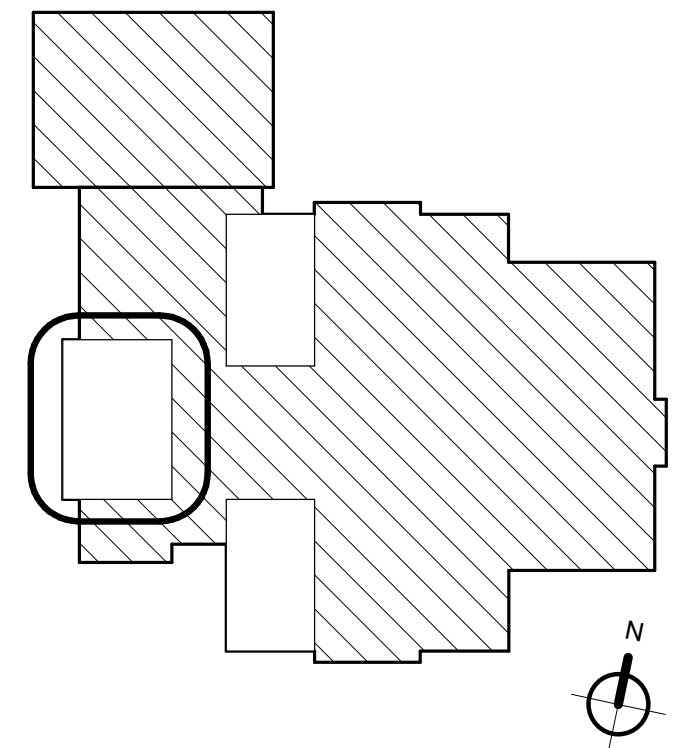
REFLECTED CEILING PLAN LEGEND	
	EXISTING WALLS TO REMAIN.
	EXISTING WALLS TO BE DEMOLISHED.
	EXISTING CEILINGS TO REMAIN
	EXISTING CEILINGS TO BE DEMOLISHED.
	EXISTING SKYLIGHT TO BE DEMOLISHED.
	EXISTING LIGHT FIXTURE TO BE DEMOLISHED.

DEMOLITION KEYNOTES	
	EXISTING LIGHTS AND DIFFUSERS TO REMAIN THROUGHOUT CEILING AREA



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



**NOT FOR
 CONSTRUCTION**

Revision 1	DESCRIPTION	xx/xx/xxxx
REV	DESCRIPTION	DATE

Frankfort Square School Interior Renovation

7710 W Kingston Dr.
 Frankfort, IL 60423

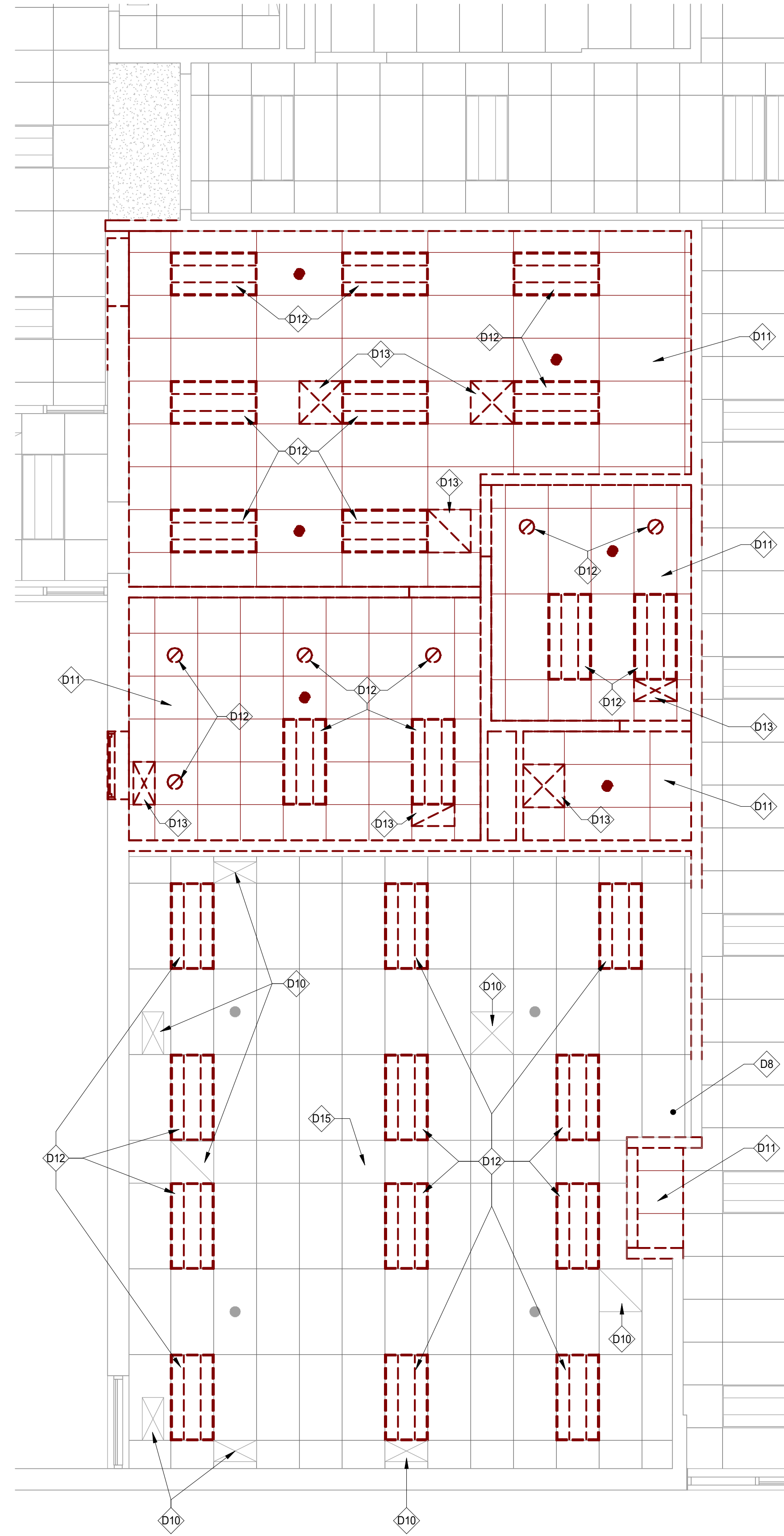
ENLARGED DEMOLITION REFLECTED CEILING PLAN STUDIO 1

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

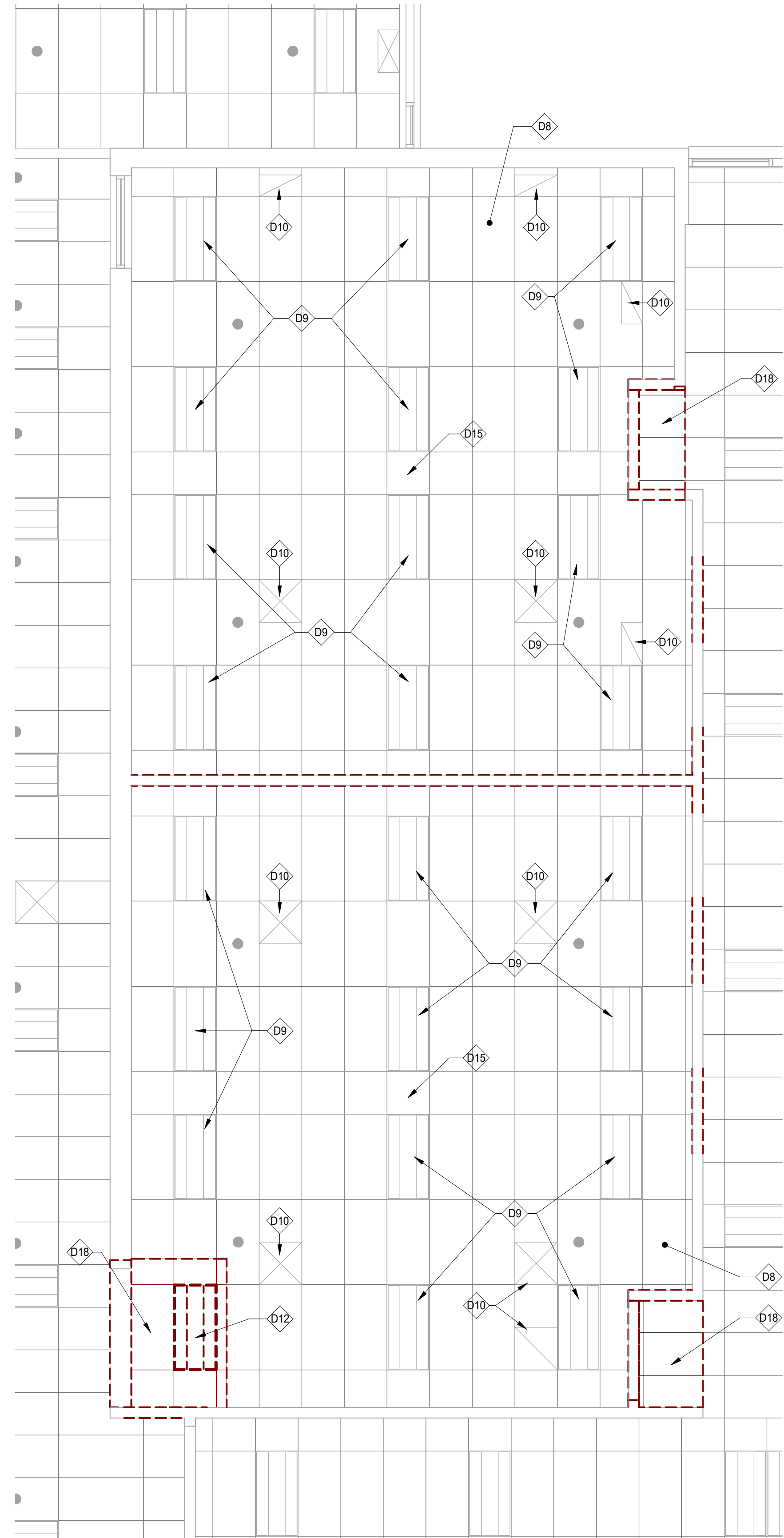
AD3.01A

1 DEMOLITION REFLECTED CEILING PLAN STUDIO 1
 SCALE: 1/4" = 1'-0"

1/30/2025 5:36:00 PM
 Autodesk Docs\Frankfort Square PD_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



2 DEMOLITION REFLECTED CEILING PLAN STUDIO 3
 SCALE: 1/4" = 1'-0"



1 DEMOLITION REFLECTED CEILING PLAN STUDIO 2
 SCALE: 1/4" = 1'-0"

REFLECTED CEILING PLAN LEGEND

- EXISTING WALLS TO REMAIN.
- EXISTING WALLS TO BE DEMOLISHED.
- EXISTING CEILINGS TO REMAIN
- EXISTING CEILINGS TO BE DEMOLISHED.
- EXISTING SKYLIGHT TO BE DEMOLISHED.
- EXISTING LIGHT FIXTURE TO BE DEMOLISHED.

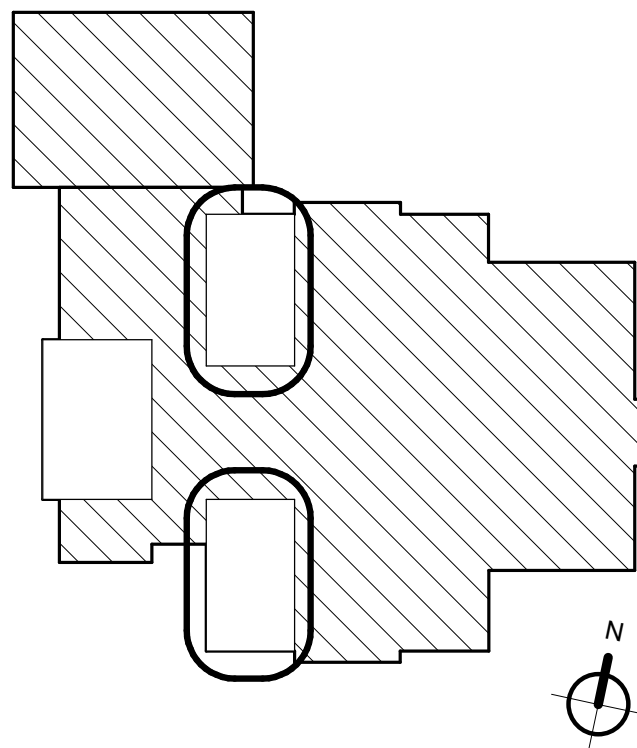
DEMOLITION KEYNOTES

- | # | DESCRIPTION |
|-----|---|
| D8 | EXISTING ACOUSTICAL CEILING TILE AND TRACK TO REMAIN |
| D9 | EXISTING LAY-IN LIGHT FIXTURES TO REMAIN |
| D10 | EXISTING HVAC DIFFUSERS AND GRILLES TO REMAIN |
| D11 | REMOVE AND DISPOSE OF ACOUSTICAL CEILING TILE AND TRACK IN ITS ENTIRETY |
| D12 | REMOVE LAY-IN LIGHT FIXTURES, SALVAGE FOR RE-USE BY OWNER |
| D13 | REMOVE AND DISPOSE OF HVAC DIFFUSERS AND GRILLES; SALVAGE DUCTWORK ABOVE CEILING FOR RE-USE WITH NEW LAYOUT |
| D15 | EXISTING PROJECTOR CABLE AND POWER, CONFIRM WITH OWNER ON REMOVAL |
| D18 | REMOVE PORTION OF CEILING TILE AND TRACK FOR PLACEMENT OF NEW WORK, COORDINATE EXTENT OF REMOVAL WITH NEW PLAN LAYOUT |



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

Revision	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx
REV		DATE

Frankfort Square School Interior Renovation

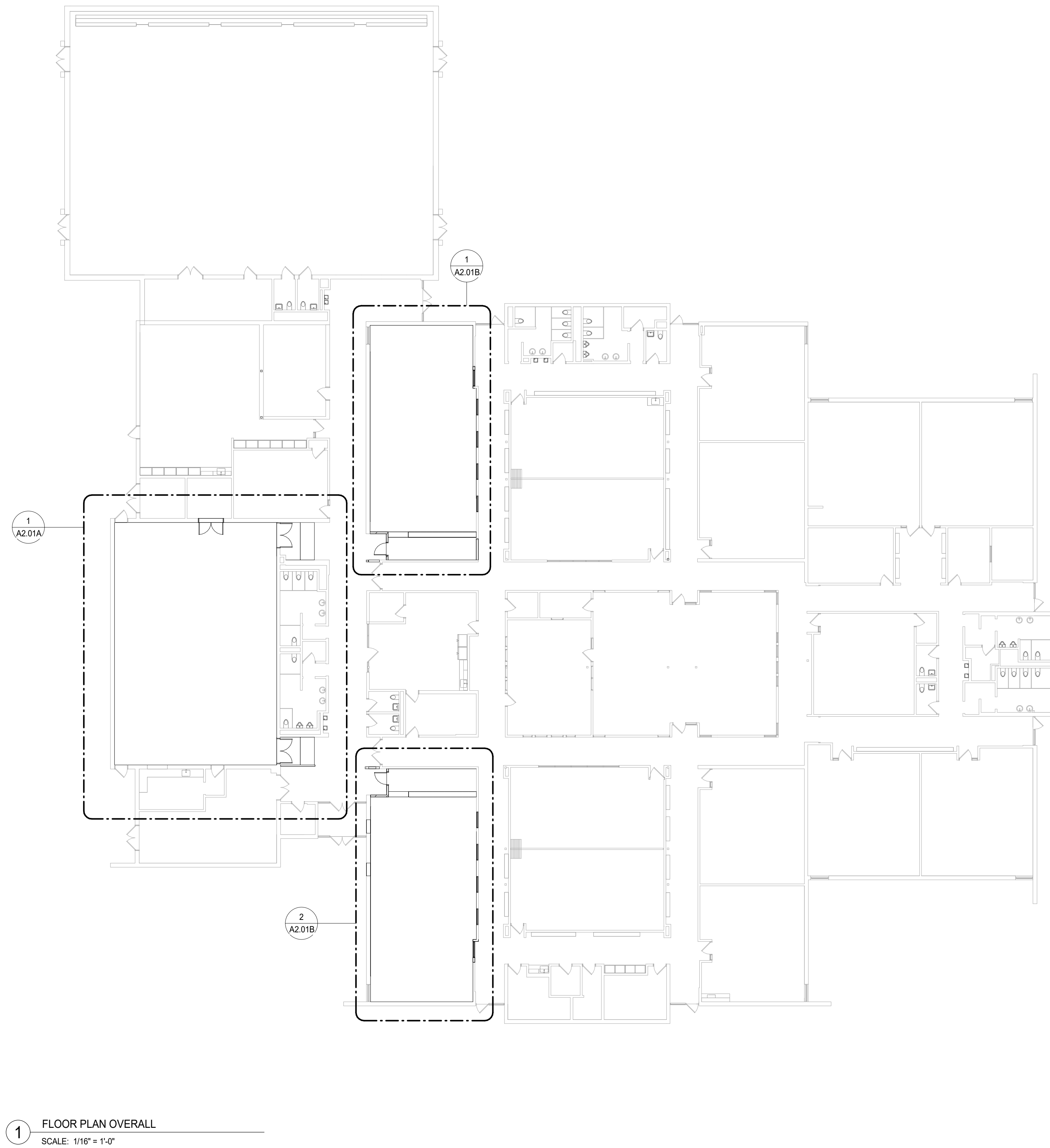
7710 W Kingston Dr.
 Frankfort, IL 60423

ENLARGED DEMOLITION REFLECTED CEILING PLAN STUDIOS 2 AND 3

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

AD3.01B

1/30/2025 5:36:02 PM
Autodesk Docs\Frankfort Square PD_Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.

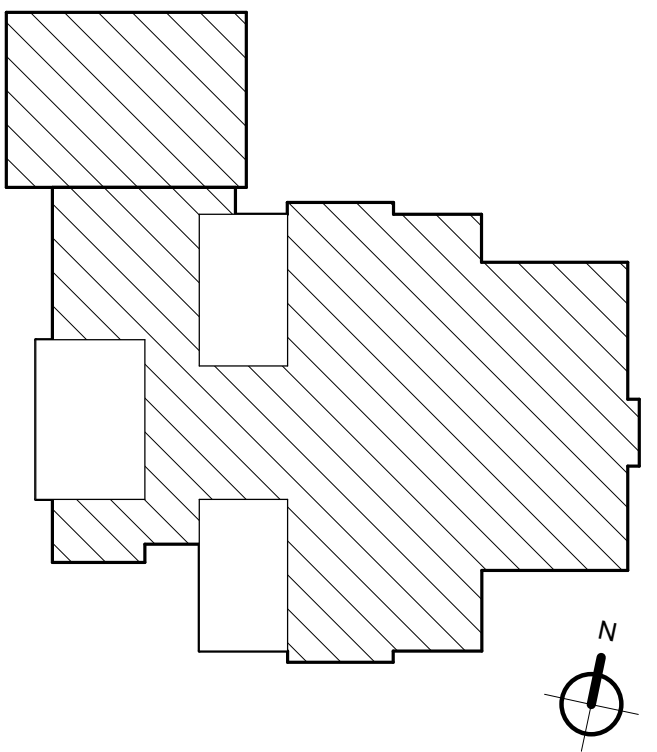


1 FLOOR PLAN OVERALL
SCALE: 1/16" = 1'-0"



Wight

Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979



**NOT FOR
CONSTRUCTION**

REV	DESCRIPTION	DATE
-----	-------------	------

Frankfort Square School Interior Renovation

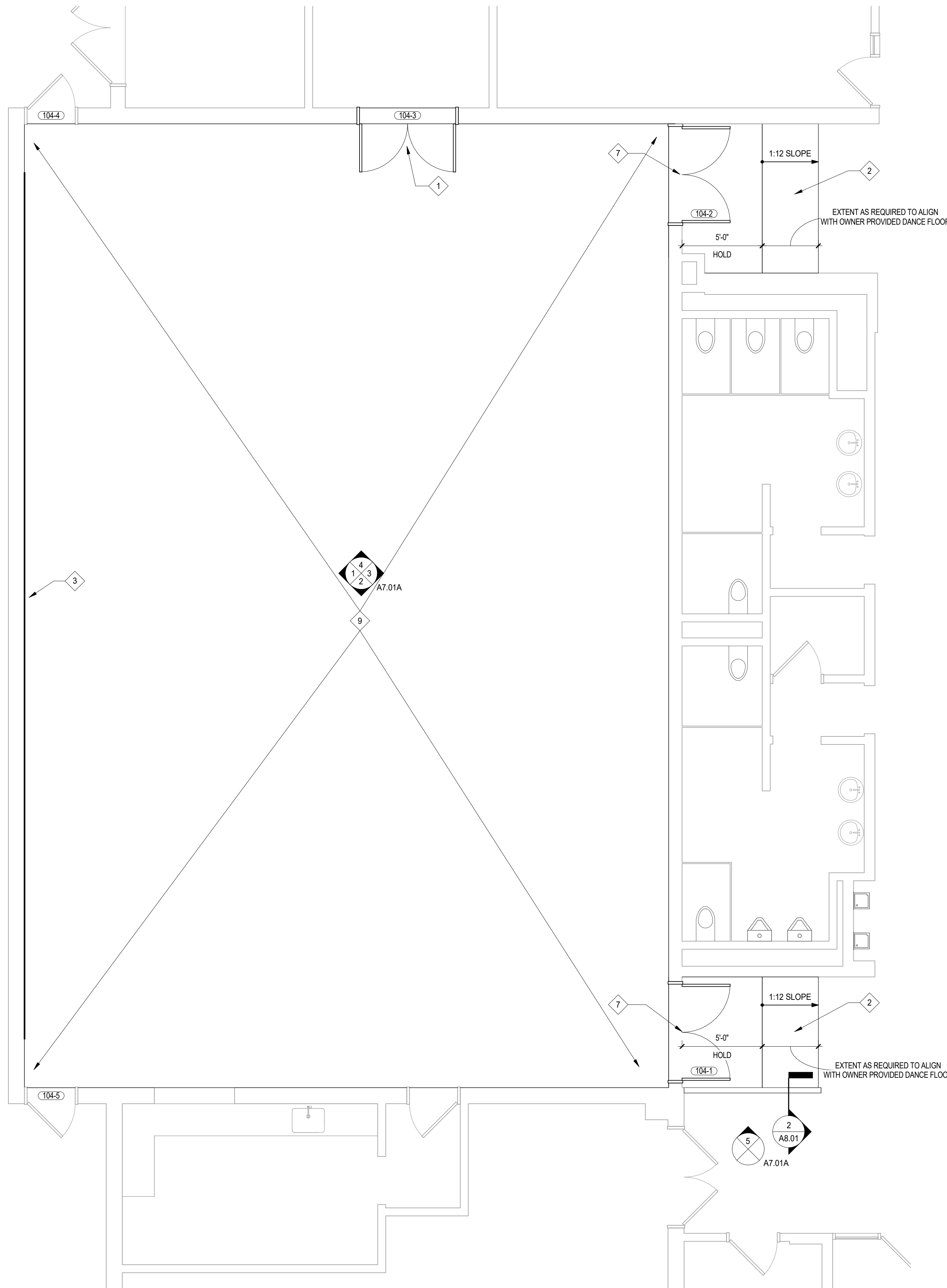
7710 W Kingston Dr.
Frankfort, IL 60423

OVERALL FLOOR PLAN

Project Number:
240101
Drawn By:
Drawn By
Sheet:

A2.00

1/30/2025 5:36:03 PM Autodesk Docs://Frankfort School Renovation Feasibility_240101/240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



1 FLOOR PLAN STUDIO 1
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL ITEMS THAT ARE TO BE REMOVED AND REINSTALLED OR SAVED ARE TO BE TAGGED AND CAREFULLY STORED (SEE OWNER FOR LOCATION).
2. ALL AREAS AFFECTED BY DEMOLITION TO BE PATCHED, REPAIRED, & LEVELED TO MATCH EXISTING ADJACENT SURFACE (MATCH EXISTING CONDITION AT DOOR JAMBS) VERIFY IN FIELD.
3. THE CONSTRUCTION DOCUMENTS INDICATE THE OVERALL AREAS OF WORK. INCIDENTAL WORK ASSOCIATED BUT NOT SHOWN ON THE CONSTRUCTION DOCUMENTS MAY BE REQUIRED OUTSIDE THE PROJECT AREAS. THIS WORK IS PART OF THE CONSTRUCTION CONTRACT AND IS TO BE COMPLETED IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS AT NO ADDITIONAL COST TO THE OWNER.
4. ALL ITEMS INDICATED TO REMAIN ARE TO BE PROTECTED FROM DAMAGE. DAMAGED ITEMS ARE TO BE PATCHED & REPAIRED OR REPLACED AS REQUIRED TO MATCH ADJACENT LEVEL OF FINISH AND CONSTRUCTION, AT NO ADDITIONAL COST TO THE OWNER.
5. WHEN THE REMOVAL OF EXISTING SURFACE MATERIAL IS REQUIRED TO COMPLETE CONTRACT WORK AND A NEW FINISH IS NOT SCHEDULED, PATCH/REPAIR AND PRIME THE AFFECTED SURFACE TO RECEIVE NEW FINISH.
6. ALL MISC. ITEMS (CHALKBOARDS, PENCIL SHARPENERS, ETC.) THAT INTERFERE WITH THE COMPLETION OF CONTRACT WORK BUT ARE NOT SHOWN TO BE REMOVED ARE TO BE REMOVED, STORED, AND REINSTALLED. AT NO ADDITIONAL COST TO THE OWNER. IN THE EVENT THAT ITEMS CANNOT BE REINSTALLED IN ITS ORIGINAL LOCATION COORDINATE NEW LOCATION WITH ARCHITECT/OWNER.
7. REFER TO MEP-FP DRAWINGS FOR DEMOLITION / REMOVAL / RELOCATION AND INSTALLATION OF FIXTURES AND DEVICES.
8. ON DOORS THAT ARE TO BE REMOVED RETURN ALL DOOR HARDWARE TO OWNER PRIOR TO DISPOSAL.
9. ALL DIMENSIONS ARE TO OUTSIDE FACE OF WALL MATERIAL (GYPSUM BOARD OR MASONRY) UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING WALL
- NEW WALL
- NEW DOOR. REFER TO SHEET A8.03 FOR DOOR SCHEDULE
- EXISTING DOOR TO REMAIN. REFER TO SHEET A8.03 FOR DOOR SCHEDULE FOR REQUIRED MODIFICATIONS
- PARTITION TYPE. REFER TO A8 SERIES
- WINDOW TYPE. REFER TO A8 SERIES
- DOOR TAG. REFER TO SHEET A8.01 FOR DOOR SCHEDULE

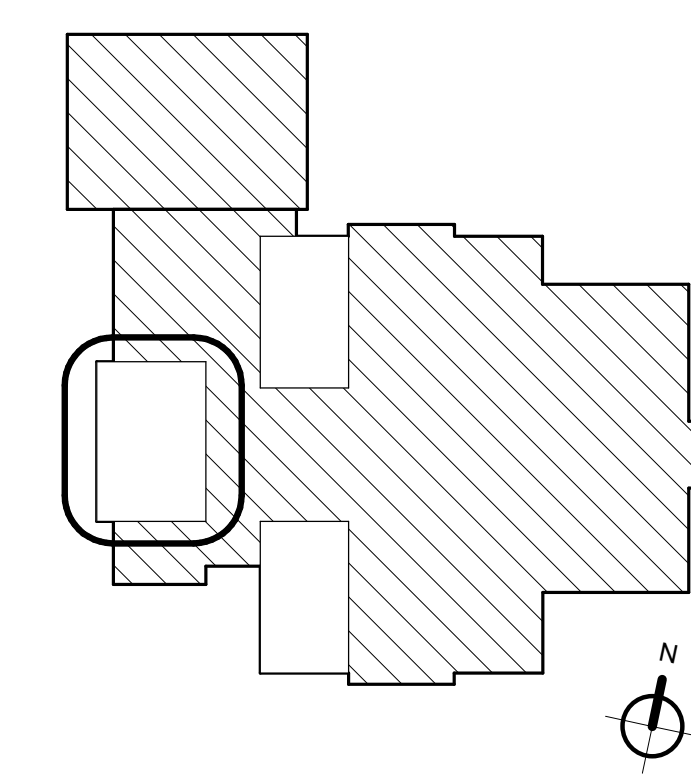
- (DIMENSION) **HOLD** DIMENSION IS CRITICAL. HOLD DIMENSION FACE TO FACE OF WALL.
- +/- (DIMENSION) DIMENSION IS NOT CRITICAL. WALL PLACED AT REMAINDER OF DIMENSION STRING.
- ALIGN** ALIGN FACES OF WALL

KEYNOTES

- 1** NEW DOOR IN EXISTING HOLLOW METAL FRAME (RE: DOOR SCHEDULE)
- 2** FRP PLYWOOD AND LUMBER RAMP STRUCTURE, MATCH HEIGHT OF OWNER PROVIDED DANCE FLOOR SYSTEM
- 3** MIRROR
- 7** EXISTING DOOR, HEIGHT-ADJUSTED TO ACCOMMODATE NEW DANCE FLOOR
- 9** DANCE FLOOR EXTENT



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979



NOT FOR CONSTRUCTION

Revision 1		xx/xx/xxxx
REV	DESCRIPTION	DATE

Frankfort Square School Interior Renovation

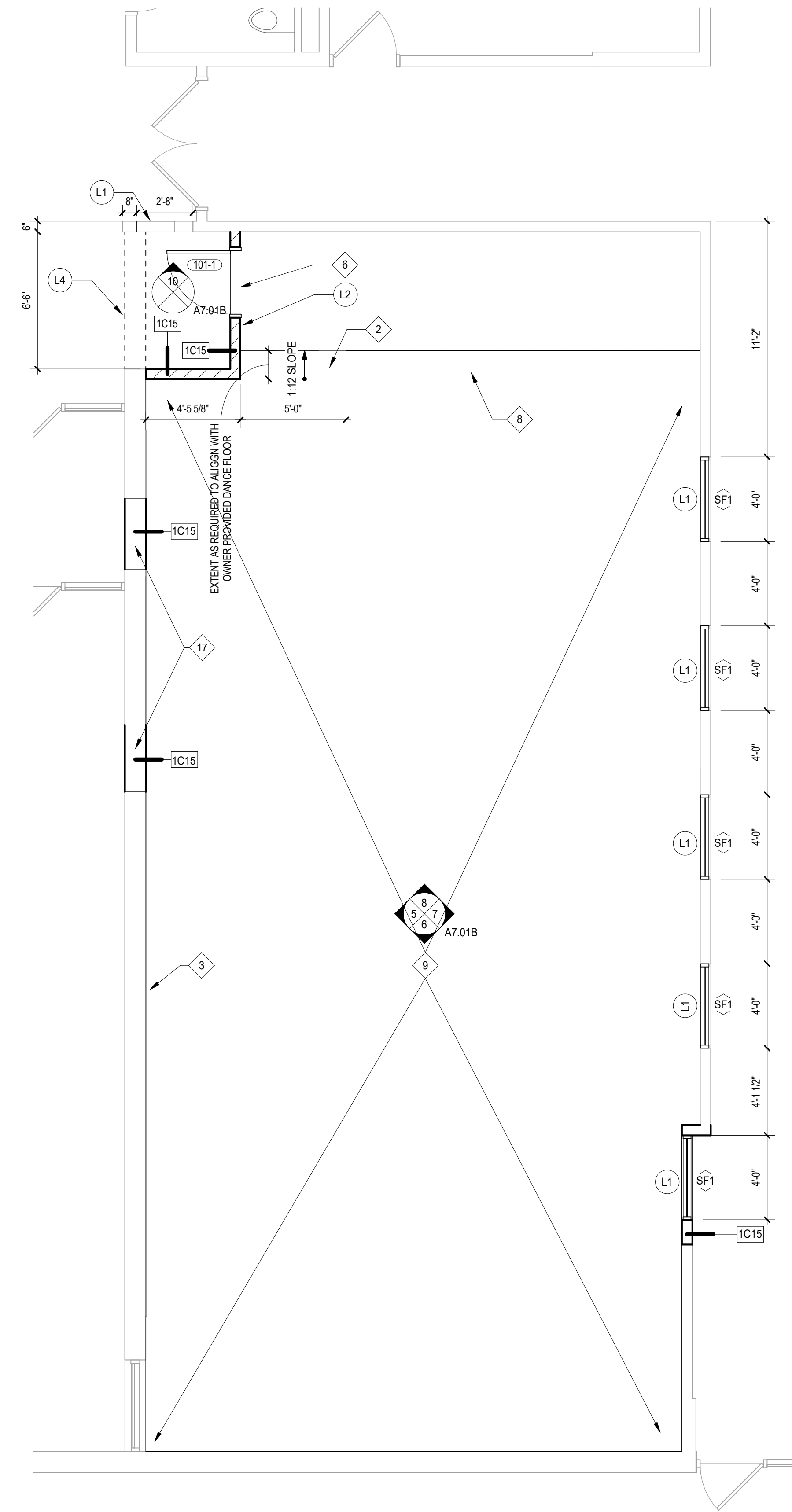
7710 W Kingston Dr.
Frankfort, IL 60423

ENLARGED FLOOR PLAN STUDIO 1

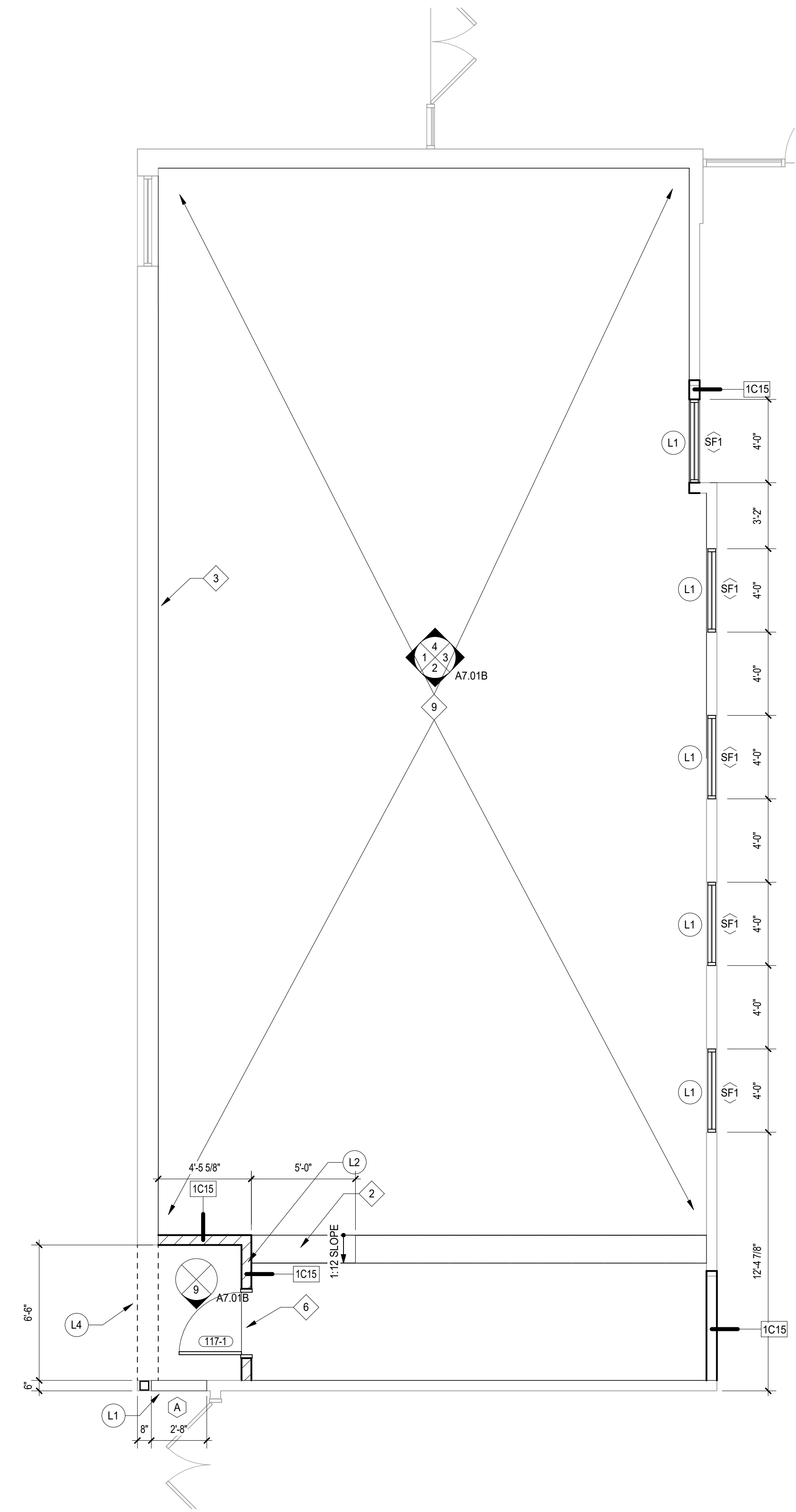
Project Number:
240101
Drawn By:
Drawn By:
Sheet:

A2.01A

1/30/2025 5:36:05 PM Autodesk Docs:Frankfort Square PD_Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



2 FLOOR PLAN STUDIO 3
 SCALE: 1/4" = 1'-0"



1 FLOOR PLAN STUDIO 2
 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL ITEMS THAT ARE TO BE REMOVED AND REINSTALLED OR SAVED ARE TO BE TAGGED AND CAREFULLY STORED (SEE OWNER FOR LOCATION).
2. ALL AREAS AFFECTED BY DEMOLITION TO BE PATCHED, REPAIRED, & LEVELED TO MATCH EXISTING ADJACENT SURFACE (MATCH EXISTING CONDITION AT DOOR JAMBS) VERIFY IN FIELD.
3. THE CONSTRUCTION DOCUMENTS INDICATE THE OVERALL AREAS OF WORK. INCIDENTAL WORK ASSOCIATED BUT NOT SHOWN ON THE CONSTRUCTION DOCUMENTS MAY BE REQUIRED OUTSIDE THE PROJECT AREAS. THIS WORK IS PART OF THE CONSTRUCTION CONTRACT AND IS TO BE COMPLETED IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS AT NO ADDITIONAL COST TO THE OWNER.
4. ALL ITEMS INDICATED TO REMAIN ARE TO BE PROTECTED FROM DAMAGE. DAMAGED ITEMS ARE TO BE PATCHED & REPAIRED OR REPLACED AS REQUIRED TO MATCH ADJACENT LEVEL OF FINISH AND CONSTRUCTION, AT NO ADDITIONAL COST TO THE OWNER.
5. WHEN THE REMOVAL OF EXISTING SURFACE MATERIAL IS REQUIRED TO COMPLETE CONTRACT WORK AND A NEW FINISH IS NOT SCHEDULED, PATCH/REPAIR AND PRIME THE AFFECTED SURFACE TO RECEIVE NEW FINISH.
6. ALL MISC. ITEMS (CHALKBOARDS, PENCIL SHARPENERS, ETC.) THAT INTERFERE WITH THE COMPLETION OF CONTRACT WORK BUT ARE NOT SHOWN TO BE REMOVED ARE TO BE REMOVED, STORED, AND REINSTALLED. AT NO ADDITIONAL COST TO THE OWNER. IN THE EVENT THAT ITEMS CANNOT BE REINSTALLED IN ITS ORIGINAL LOCATION COORDINATE NEW LOCATION WITH ARCHITECT/OWNER.
7. REFER TO MEP-FP DRAWINGS FOR DEMOLITION / REMOVAL / RELOCATION AND INSTALLATION OF FIXTURES AND DEVICES.
8. ON DOORS THAT ARE TO BE REMOVED RETURN ALL DOOR HARDWARE TO OWNER PRIOR TO DISPOSAL.
9. ALL DIMENSIONS ARE TO OUTSIDE FACE OF WALL MATERIAL (GYPSUM BOARD OR MASONRY) UNLESS NOTED OTHERWISE.

FLOOR PLAN LEGEND

- EXISTING WALL
 - NEW WALL
 - NEW DOOR. REFER TO SHEET A8.03 FOR DOOR SCHEDULE
 - EXISTING DOOR TO REMAIN. REFER TO SHEET A8.03 FOR DOOR SCHEDULE FOR REQUIRED MODIFICATIONS
 - PARTITION TYPE. REFER TO A8 SERIES
 - WINDOW TYPE. REFER TO A8 SERIES
 - DOOR TAG. REFER TO SHEET A8.01 FOR DOOR SCHEDULE
- (DIMENSION) → DIMENSION IS CRITICAL. HOLD DIMENSION FACE TO FACE OF WALL.
HOLD
- +/- (DIMENSION) → DIMENSION IS NOT CRITICAL. WALL PLACED AT REMAINDER OF DIMENSION STRING.
- ALIGN → ALIGN FACES OF WALL

KEYNOTES

- 2 FRT PLYWOOD AND LUMBER RAMP STRUCTURE, MATCH HEIGHT OF OWNER PROVIDED DANCE FLOOR SYSTEM
- 3 MIRROR
- 6 SALVAGED DOOR IN NEW HOLLOW METAL FRAME (RE: AD2.01B)
- 8 STORAGE CUBBIES P.B.O.
- 9 DANCE FLOOR EXTENT
- 17 INFILL OPENINGS WITH SALVAGED BRICK AND CMU (THICKNESS TO MATCH ADJACENT)

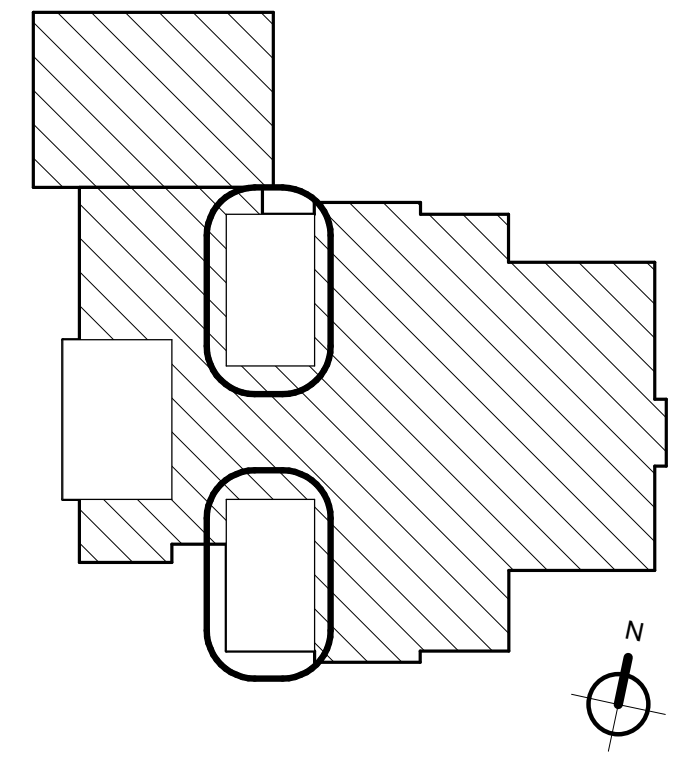
LINTEL SCHEDULE

- L1 BACK TO BACK ANGLES 3.5 x 2.5 x 5/16 (LLV)
 - L2 BACK TO BACK ANGLES 3.5 x 3.5 x 5/16
 - L4 W8x15 LINTEL WITH 1/4" BOTTOM FLANGE PLATE, WIDTH OF PLATE TO BE 1/2" LESS THAN WIDTH OF MASONRY WALL, V.I.F.
- NOTE: PROVIDE MIN. 6" BEARING E.E., U.N.O.



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR CONSTRUCTION

Revision 1	DESCRIPTION	DATE
REV		xx/xx/xxxx

Frankfort Square School Interior Renovation

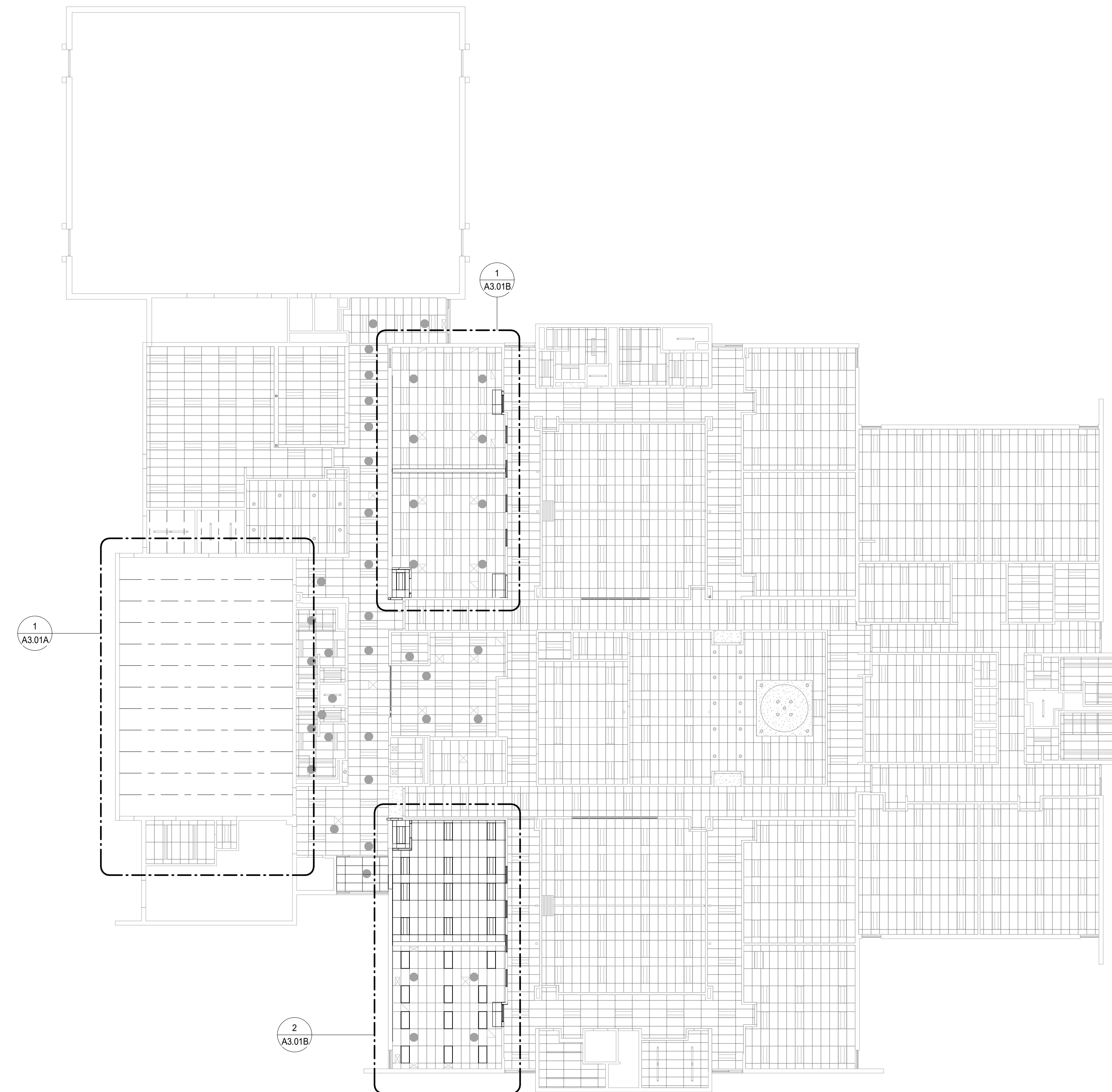
7710 W Kingston Dr.
 Frankfort, IL 60423

ENLARGED FLOOR PLAN STUDIO 2 AND 3

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

A2.01B

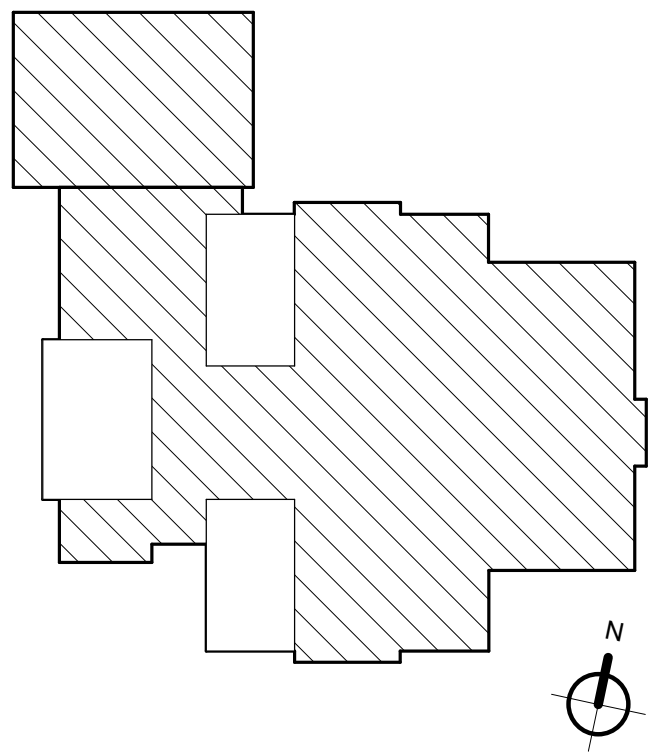
1/30/2025 5:36:07 PM
Autodesk Docs\Frankfort Square PD_Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



1 REFLECTED CEILING PLAN LEVEL 1 OVERALL
SCALE: 1/16" = 1'-0"



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979



**NOT FOR
CONSTRUCTION**

Revision	DESCRIPTION	DATE
REV		xx/xx/xxxx

Frankfort Square School Interior Renovation

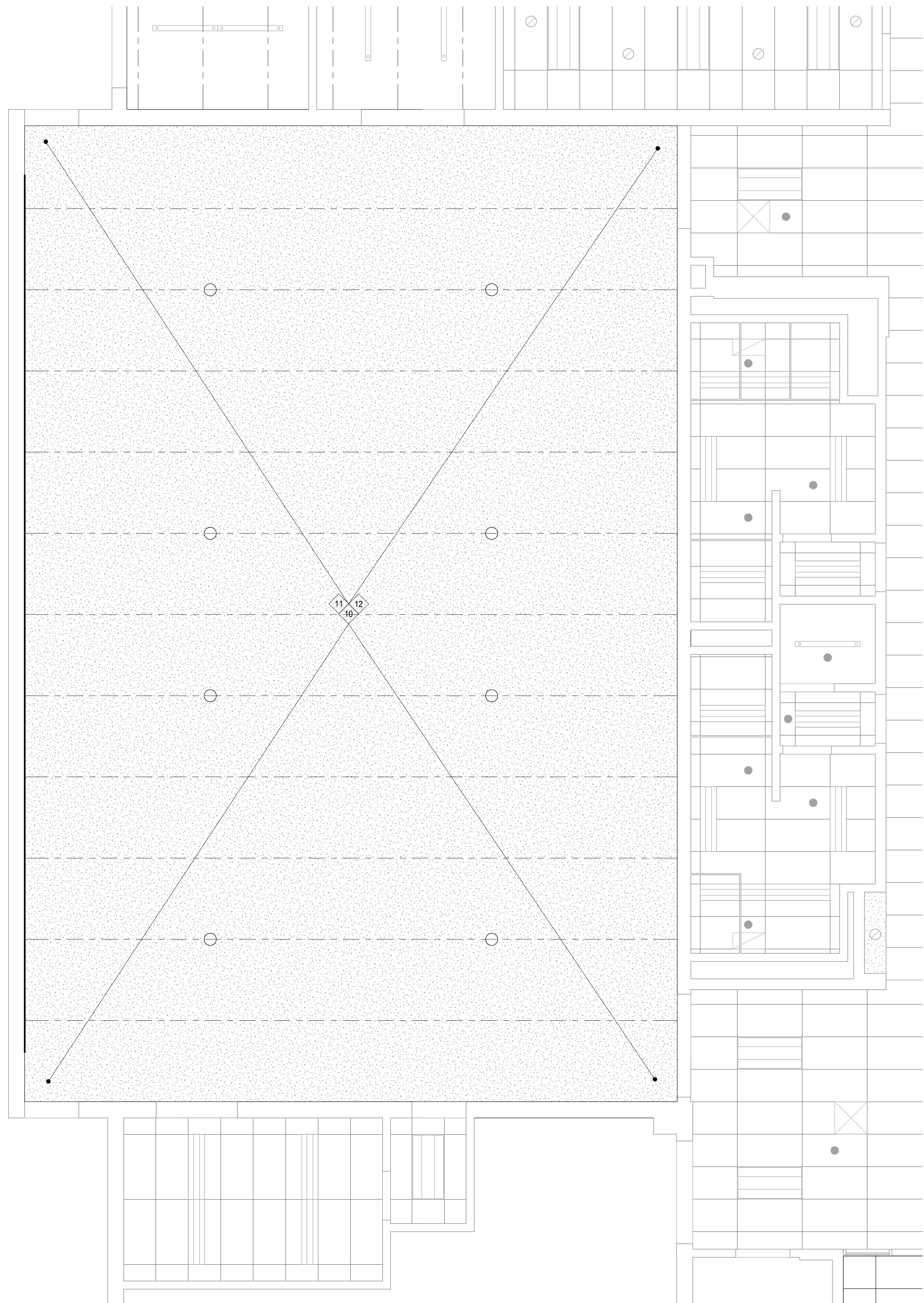
7710 W Kingston Dr.
Frankfort, IL 60423

OVERALL REFLECTED CEILING PLAN

Project Number:
240101
Drawn By:
Drawn By
Sheet:

A3.00

1/30/2025 5:36:09 PM
 Autodesk Docs://Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.

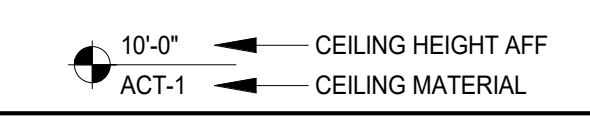


1 REFLECTED CEILING PLAN STUDIO 1
 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL LIGHT FIXTURES CENTERED IN ROOM UNLESS NOTED OTHERWISE.
2. CENTER ALL CEILING MOUNTED DEVICES WITHIN 2X2 OR 2X4 SECTION OF CEILING TILE TYP.
3. REMOVE ALL CEILING DEVICES SUCH AS BUT NOT LIMITED TO; LIGHT FIXTURES, EXIT SIGNS, EMERGENCY DEVICES, EMERGENCY LIGHTS, AND ANY OTHER SUPPORT SYSTEMS THAT CONFLICT WITH NEW WORK.
4. IN ACT AREAS, ALL CEILING GRIDS TO BE CENTERED IN ROOMS U.N.O.
5. IN ACT AREAS, ALL LIGHT FIXTURES AND DIFFUSERS TO BE CENTERED IN TILE U.N.O.
6. IN ACT AREAS, ALL SPRINKLER HEADS TO BE CENTERED IN TILE U.N.O.
7. CENTER ALL CEILING MOUNTED DEVICES WITHIN CEILING TILE, TYP.
8. ALL GBC CEILINGS TO BE PAINTED PT-8 U.N.O.
9. SEE MECHANICAL DRAWINGS FOR DIFFUSER DESCRIPTIONS.
10. SEE ELECTRICAL DRAWINGS FOR LIGHT FIXTURE DESCRIPTIONS.
11. SEE FIRE PROTECTION DRAWINGS FOR SPRINKLER DESCRIPTIONS.
12. FOR FINISH LEGEND, SEE SHEET A10.00.

CEILING SYMBOL LEGEND

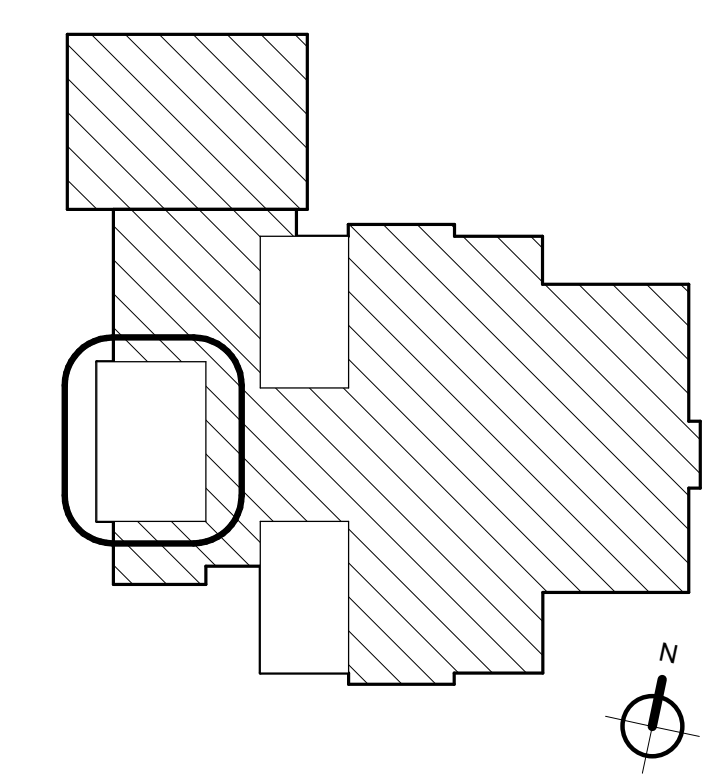


SYMBOL	DESCRIPTION
ACT-1	2X2 ACOUSTICAL CEILING SYSTEM
ACT-2	2X4 ACOUSTICAL CEILING SYSTEM
ETR	EXISTING TO REMAIN

#	REFLECTED CEILING PLAN KEYNOTES
10	EXISTING EXPOSED STEEL FRAMING AND DECK TO REMAIN AS IS, NO NEW WORK
11	EXISTING SUSPENDED LIGHT FIXTURES TO REMAIN
12	EXISTING SUSPENDED CEILING FANS TO REMAIN



Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

REV	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx

**Frankfort Square
 School Interior
 Renovation**

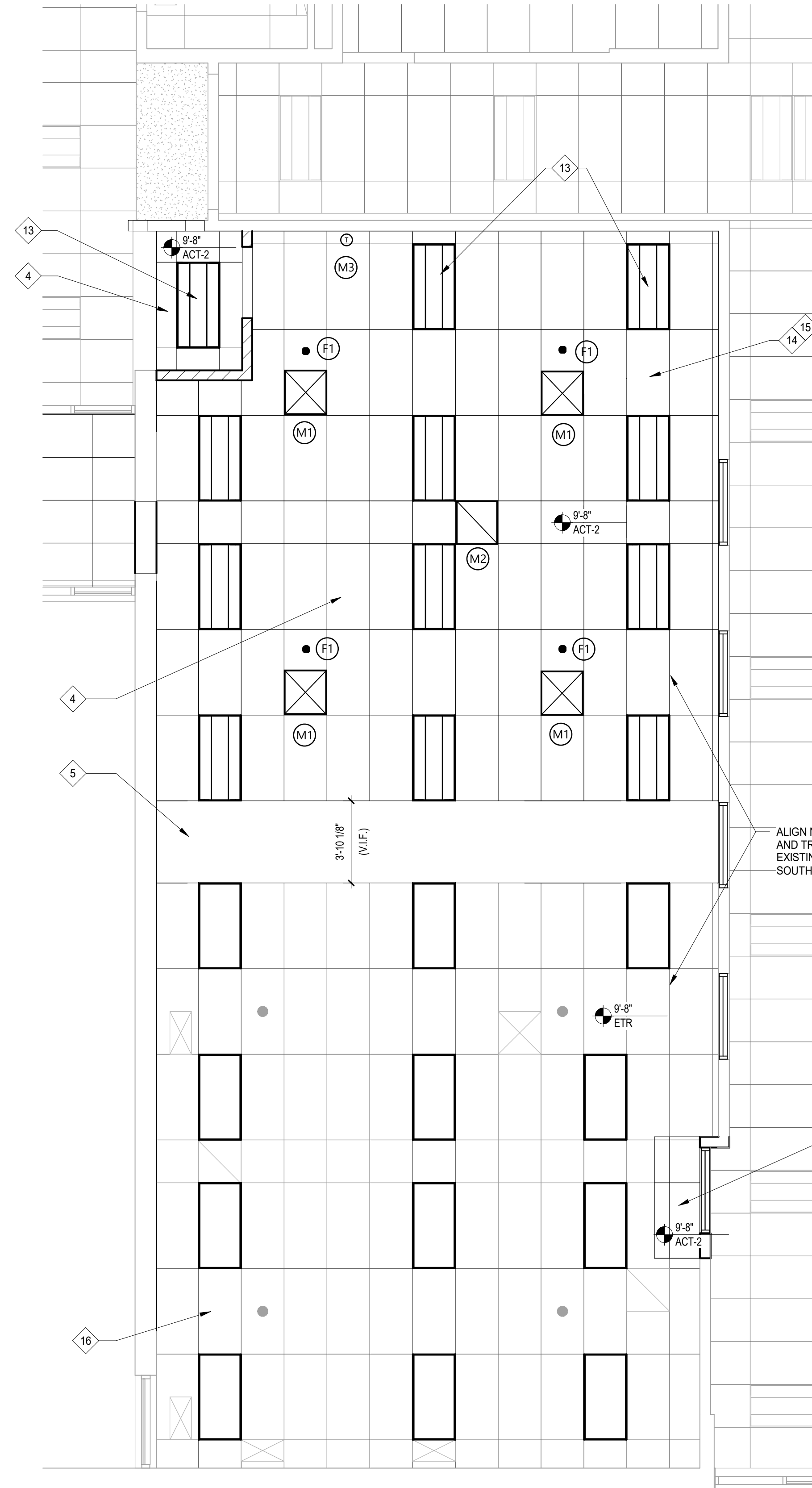
7710 W Kingston Dr.
 Frankfort, IL 60423

**ENLARGED REFLECTED
 CEILING PLAN STUDIO 1**

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

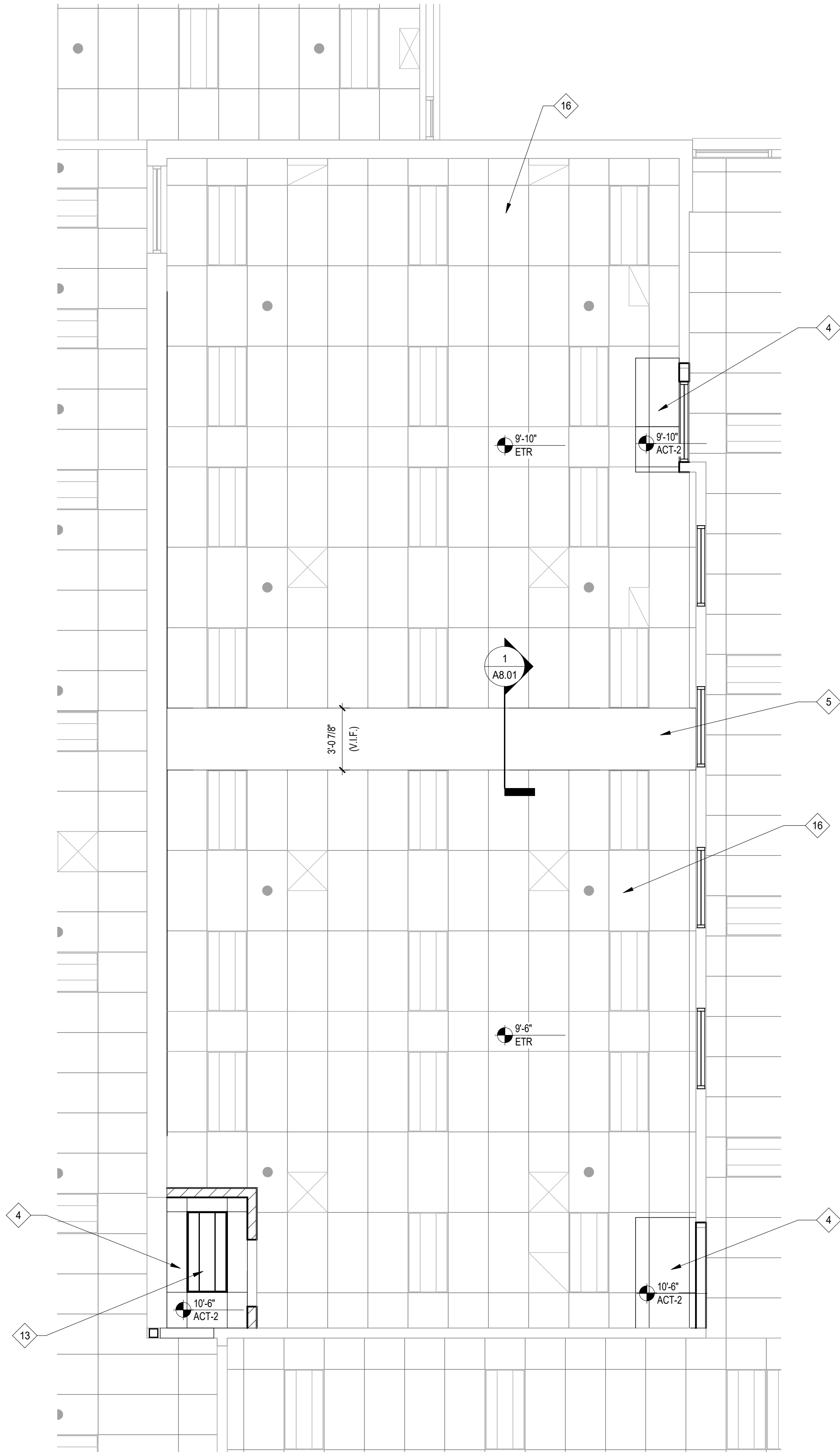
A3.01A

1/30/2025 5:36:11 PM
 Autodesk Docs://Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



2 REFLECTED CEILING PLAN STUDIO 3
 SCALE: 1/4" = 1'-0"

ALIGN NEW ACT TILE AND TRACK WITH EXISTING TO REMAIN AT SOUTH END OF ROOM



1 REFLECTED CEILING PLAN STUDIO 2
 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. ALL LIGHT FIXTURES CENTERED IN ROOM UNLESS NOTED OTHERWISE.
2. CENTER ALL CEILING MOUNTED DEVICES WITHIN 2X2 OR 2X4 SECTION OF CEILING TILE TYP.
3. REMOVE ALL CEILING DEVICES SUCH AS BUT NOT LIMITED TO: LIGHT FIXTURES, EXIT SIGNS, EMERGENCY DEVICES, EMERGENCY LIGHTS, AND ANY OTHER SUPPORT SYSTEMS THAT CONFLICT WITH NEW WORK.
4. IN ACT AREAS, ALL CEILING GRIDS TO BE CENTERED IN ROOMS U.N.O.
5. IN ACT AREAS, ALL LIGHT FIXTURES AND DIFFUSERS TO BE CENTERED IN TILE U.N.O.
6. IN ACT AREAS, ALL SPRINKLER HEADS TO BE CENTERED IN TILE U.N.O.
7. CENTER ALL CEILING MOUNTED DEVICES WITHIN CEILING TILE, TYP.
8. ALL GBC CEILINGS TO BE PAINTED PT-8 U.N.O.
9. SEE MECHANICAL DRAWINGS FOR DIFFUSER DESCRIPTIONS.
10. SEE ELECTRICAL DRAWINGS FOR LIGHT FIXTURE DESCRIPTIONS.
11. SEE FIRE PROTECTION DRAWINGS FOR SPRINKLER DESCRIPTIONS.
12. FOR FINISH LEGEND, SEE SHEET A10.00.

CEILING SYMBOL LEGEND

SYMBOL	DESCRIPTION
	ACT-1 2X2 ACOUSTICAL CEILING SYSTEM
	ACT-2 2X4 ACOUSTICAL CEILING SYSTEM
	ETR EXISTING TO REMAIN

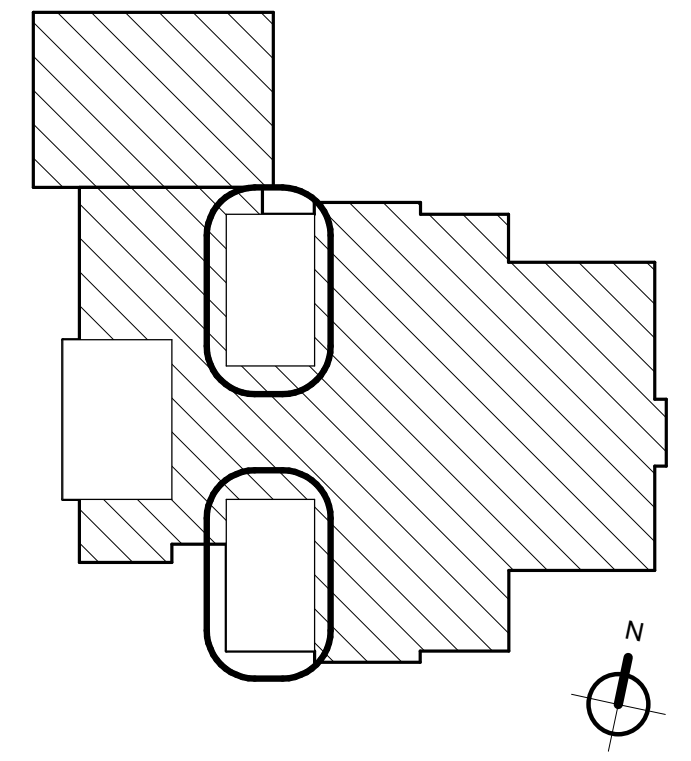
#	REFLECTED CEILING PLAN KEYNOTES
4	NEW ACOUSTICAL CEILING TILE AND TRACK
5	NEW SUSPENDED GYPSUM CEILING AND SUPPORT FRAMING
13	NEW LIGHT FIXTURES (RE: ELEC. DWGS.)
14	RELOCATED DIFFUSERS/GRILLES (RE: MECH. DWGS.)
15	RELOCATED FIRE SPRINKLER HEADS (RE: FP DWGS.)
16	EXISTING CEILING TO REMAIN

- (M1)** PROVIDE NEW SUPPLY DIFFUSER AT LOCATION INDICATED AND CONNECT TO SUPPLY MAINS THROUGH FLEXIBLE CONNECTIONS, CFM TO MATCH EXISTING, SUPPLY DIFFUSER SHALL BE TITUS "OMNI" OR EQUAL.
- (M2)** PROVIDE NEW RETURN AIR GRILLE AT LOCATION INDICATED AND CONNECT TO RETURN MAINS THROUGH FLEXIBLE CONNECTIONS, RETURN GRILLE SHALL BE TITUS "50" OR EQUAL.
- (M3)** PROVIDE ROOM THERMOSTAT FOR THE ZONE SERVING THIS SPACE TO MATCH EXISTING, INSTALL AT 54" AFF, FINAL LOCATION TO BE DETERMINED IN FIELD.
- (F1)** PROVIDE NEW SPRINKLER HEADS IN SPACE AS REQUIRED, ALL NEW SPRINKLER HEADS SHALL BE SAME TYPE AS EXISTING, NUMBER OF HEADS AND DISTANCE BETWEEN HEADS SHALL BE IN COMPLIANCE WITH REQUIREMENTS OF NFPA 13 FOR LOW HAZARD OCCUPANCY.



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx

Frankfort Square School Interior Renovation

7710 W Kingston Dr.
Frankfort, IL 60423

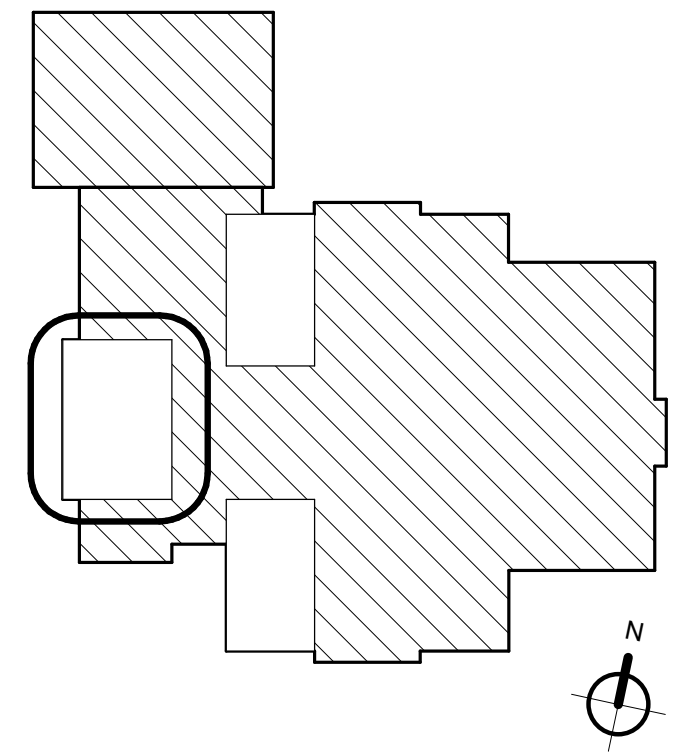
ENLARGED REFLECTED CEILING PLAN STUDIOS 2 AND 3

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

A3.01B

1/30/2025 5:36:13 PM
 Autodesk Docs\Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

Revision 1	DESCRIPTION	xx/xx/xxxx
REV	DESCRIPTION	DATE

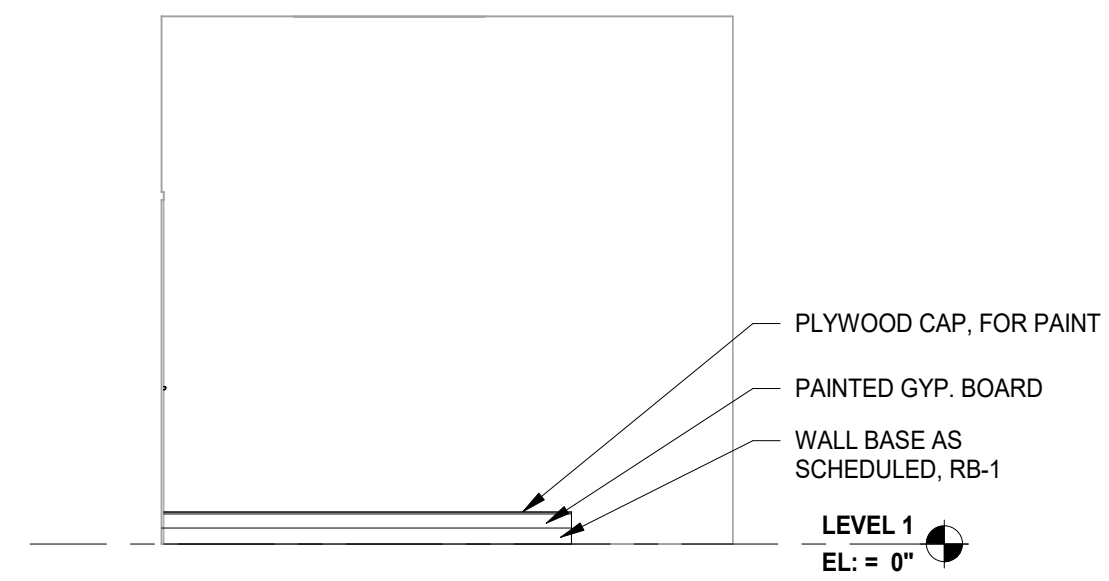
Frankfort Square
School Interior
Renovation

7710 W Kingston Dr.
 Frankfort, IL 60423

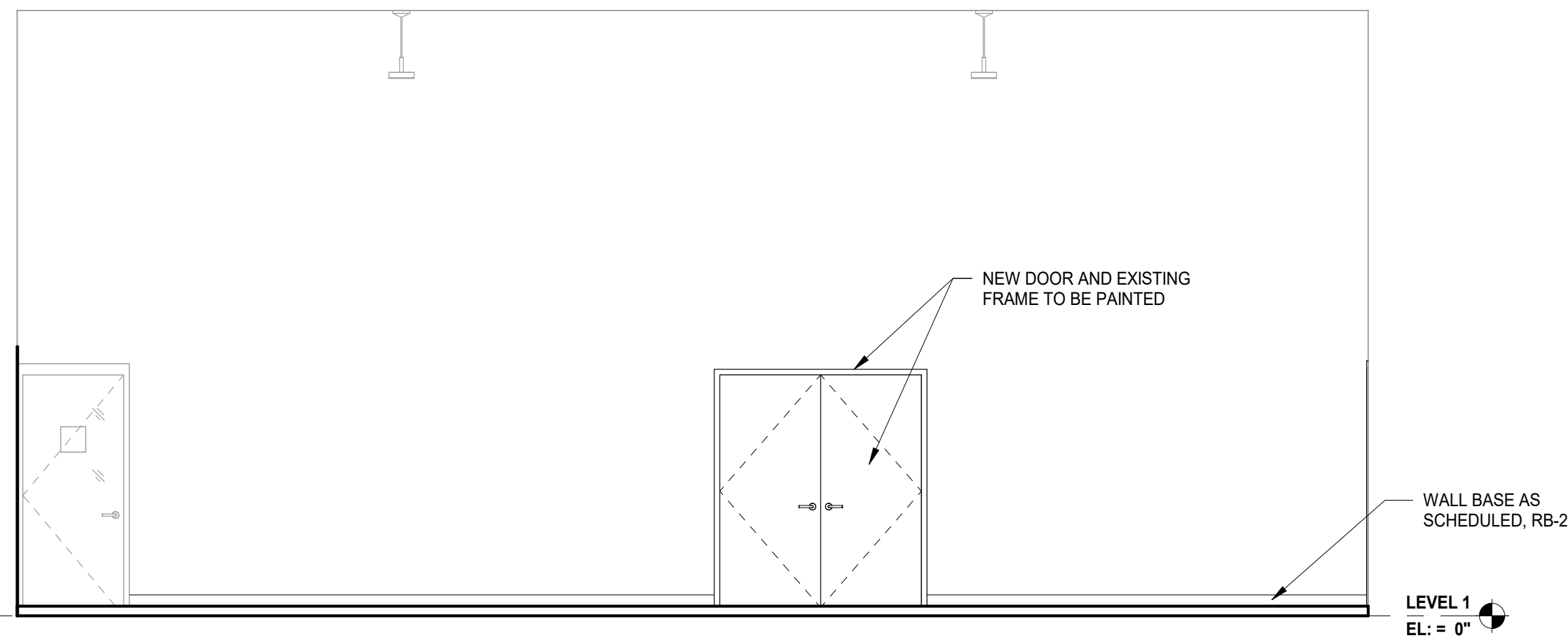
INTERIOR ELEVATIONS
STUDIO 1

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

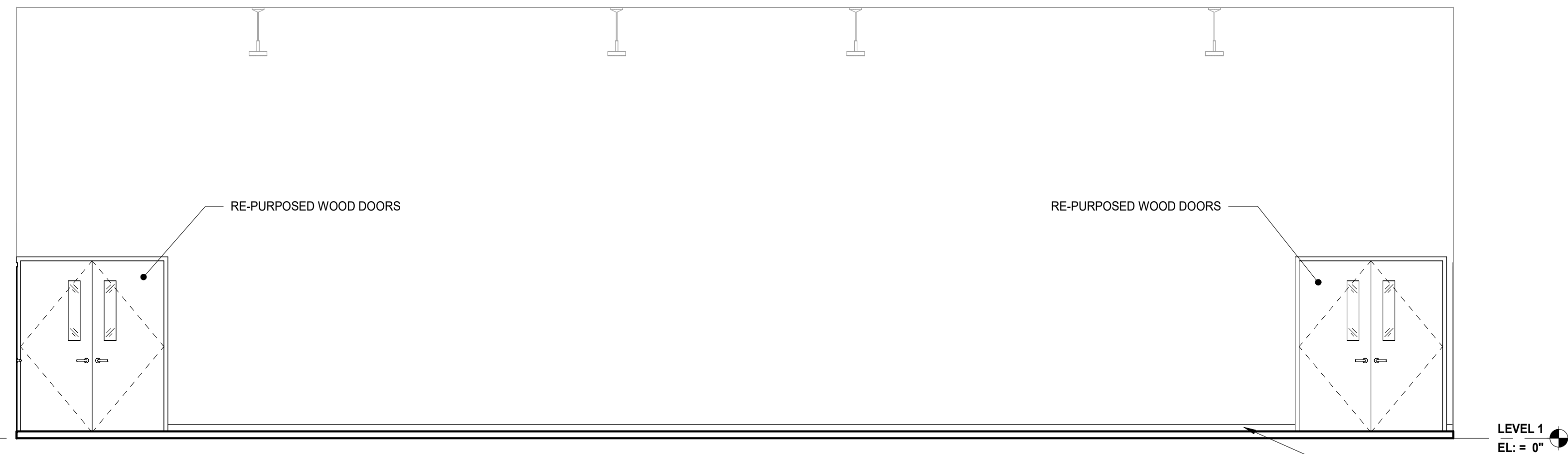
A7.01A



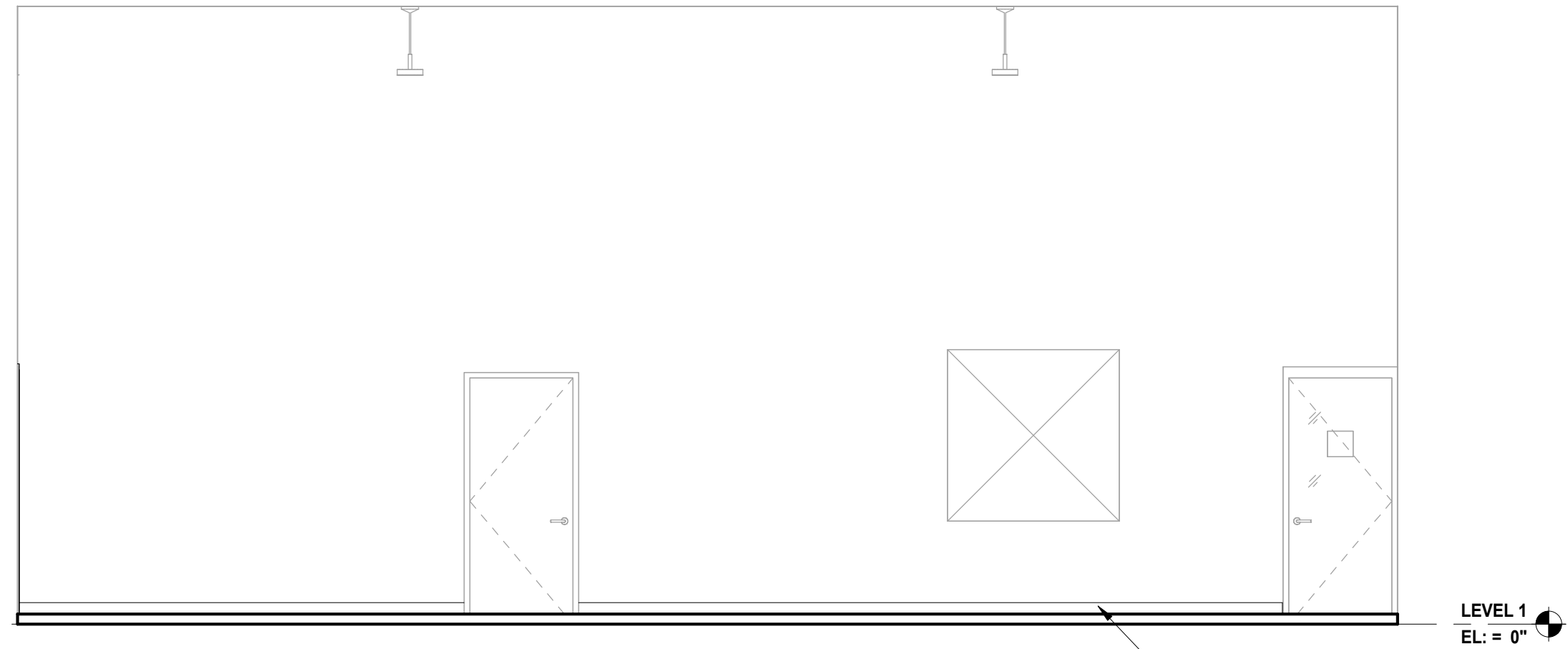
5 Elevation STUDIO 1 ENTRANCE
 SCALE: 1/4" = 1'-0"



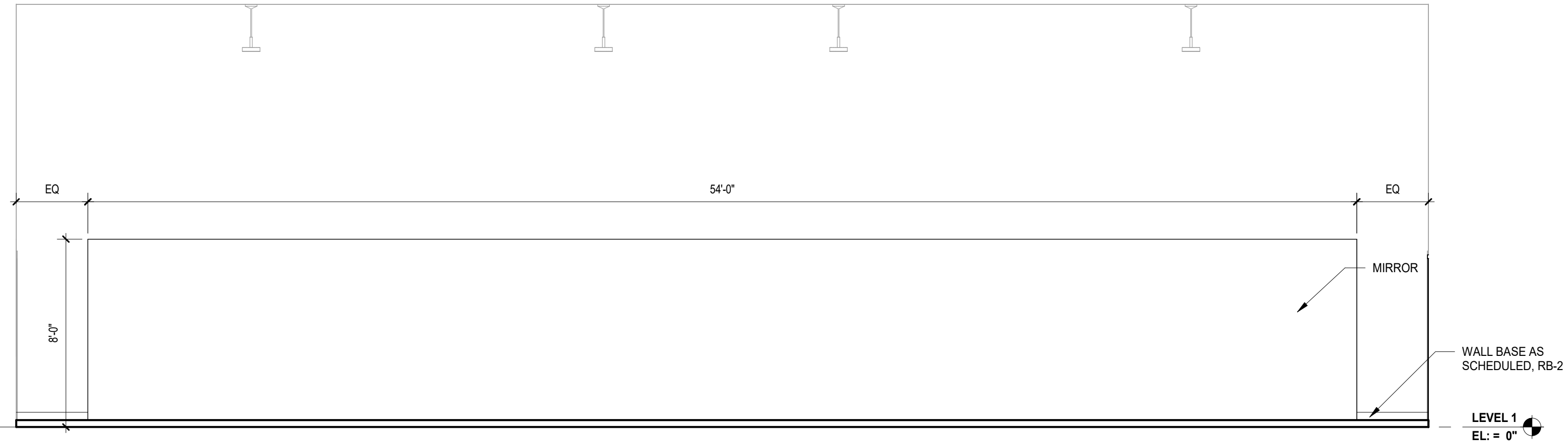
4 Elevation STUDIO 1 NORTH
 SCALE: 1/4" = 1'-0"



3 Elevation STUDIO 1 EAST
 SCALE: 1/4" = 1'-0"

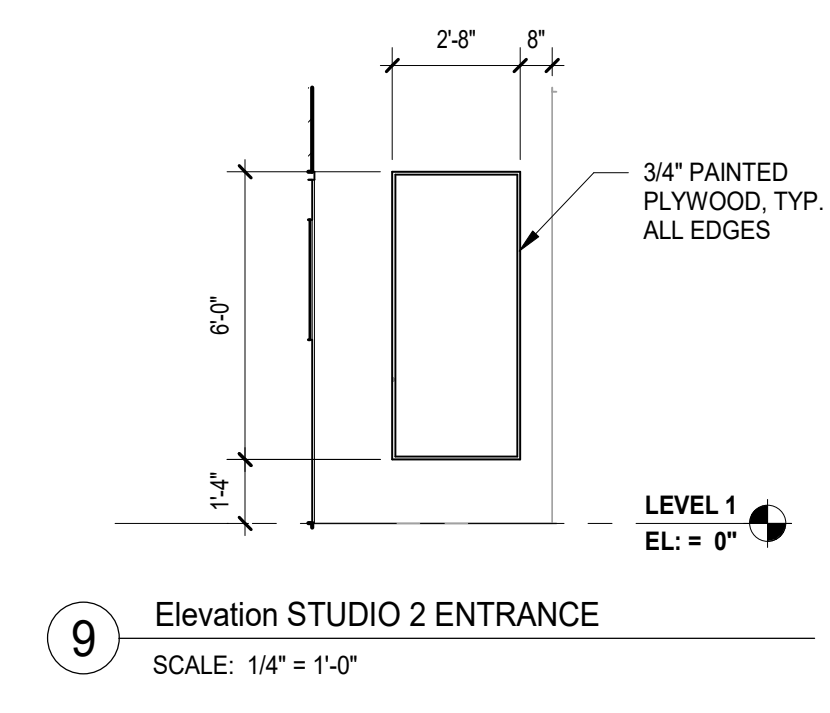
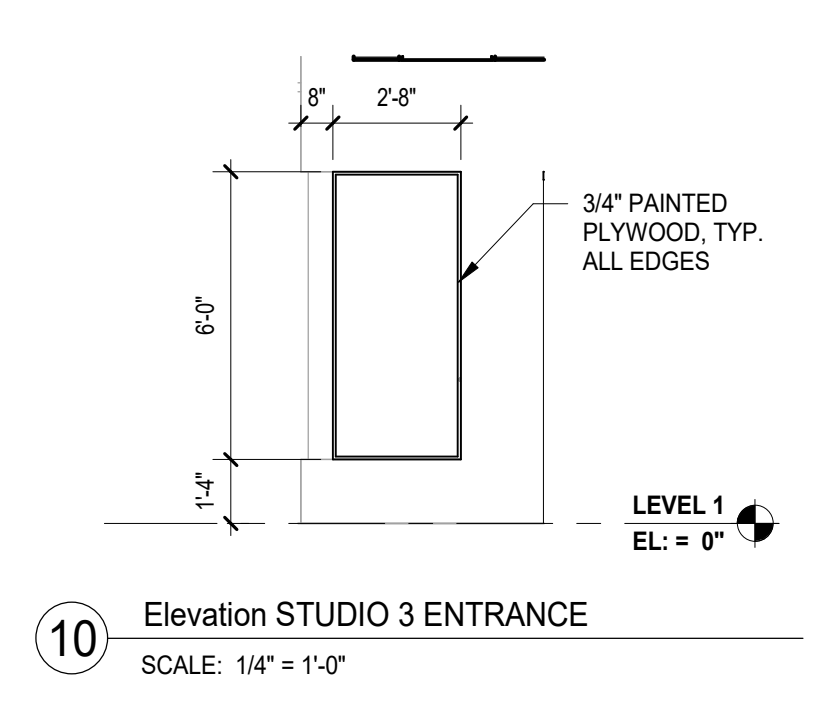
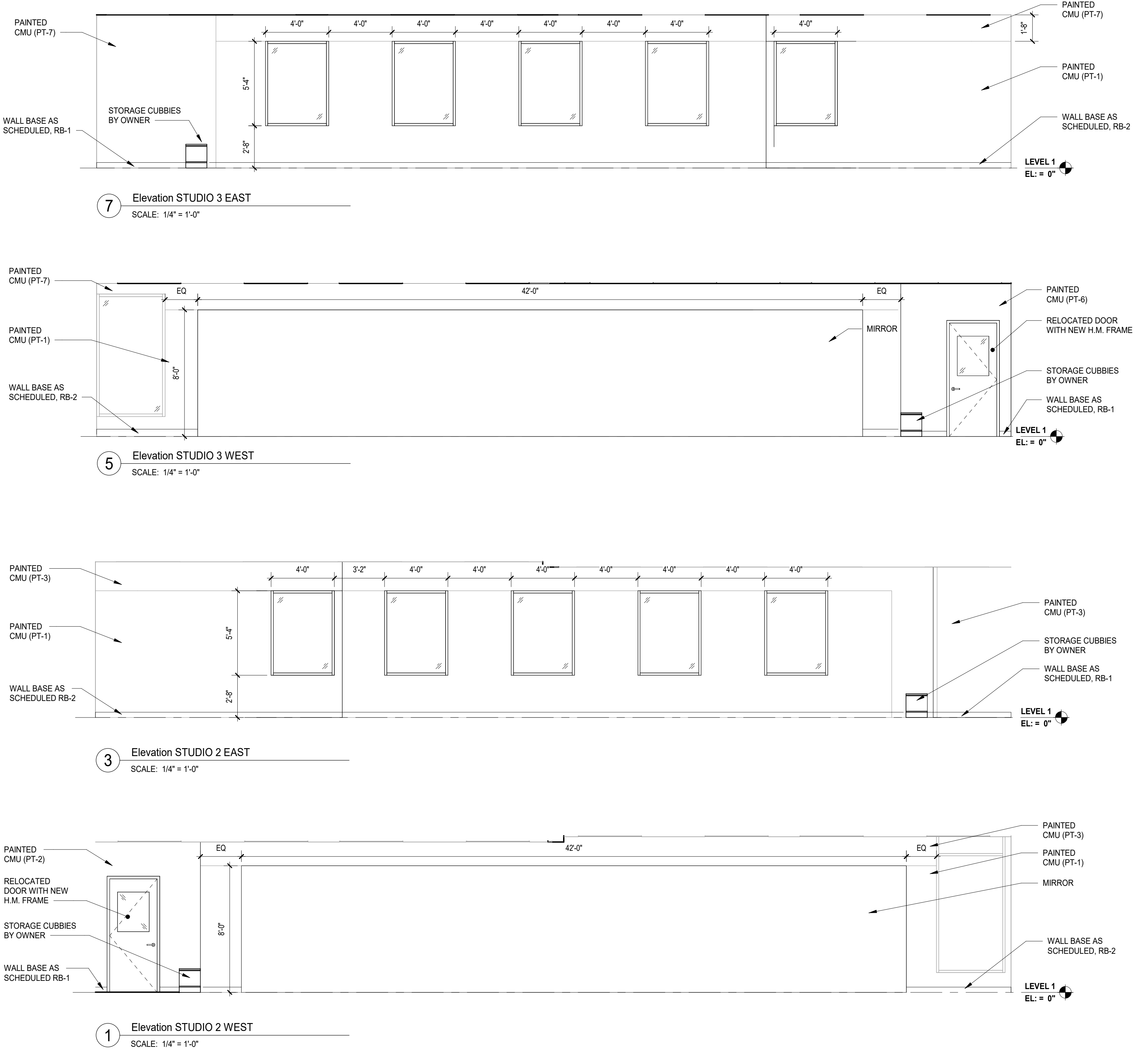
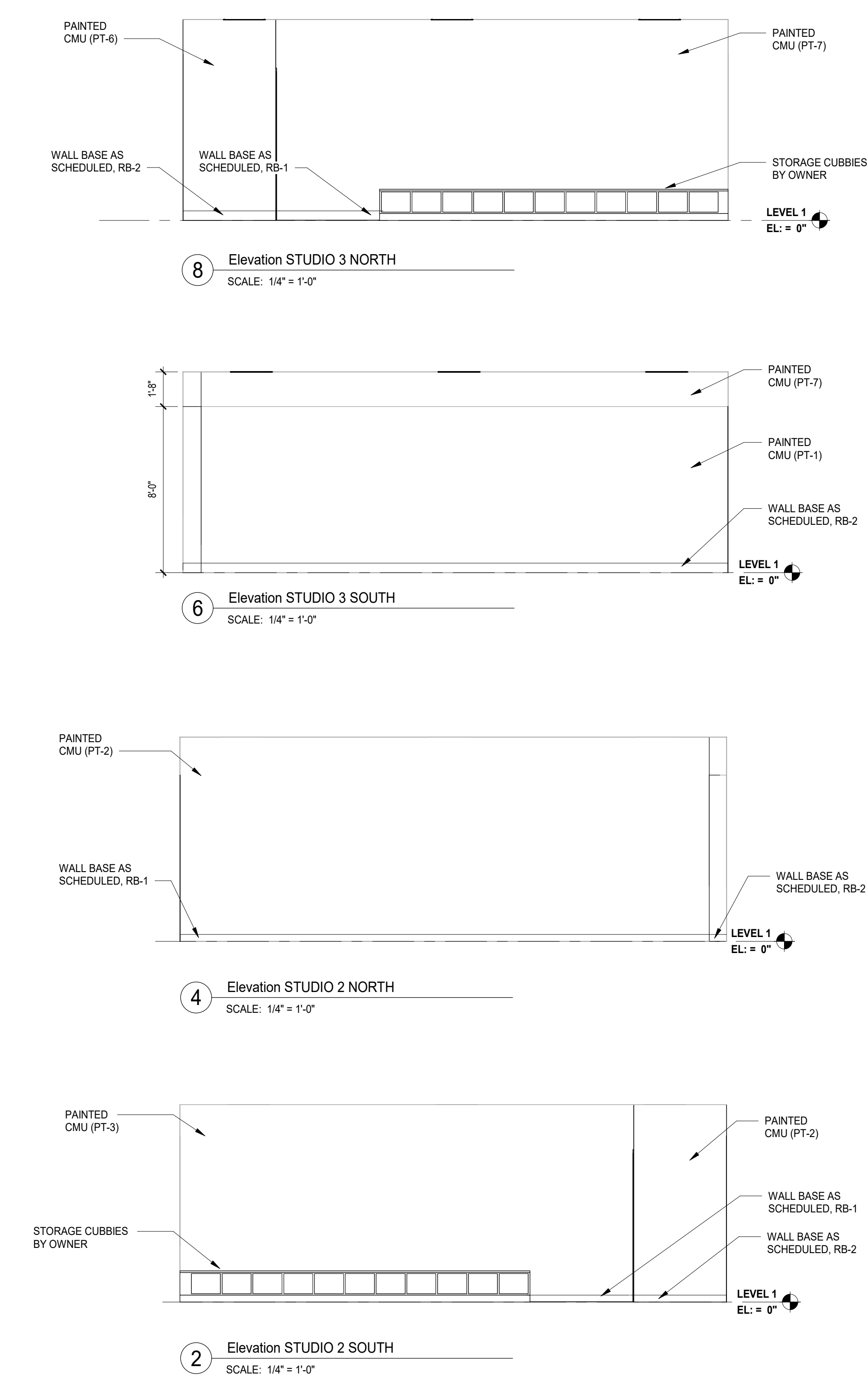


2 Elevation STUDIO 1 SOUTH
 SCALE: 1/4" = 1'-0"

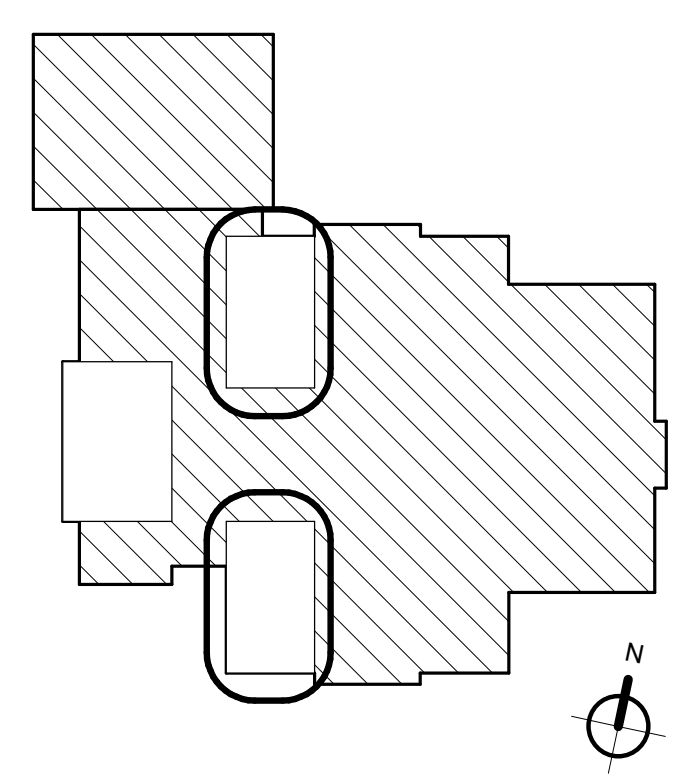


1 Elevation STUDIO 1 WEST
 SCALE: 1/4" = 1'-0"

1/30/2025 5:36:15 PM
 Autodesk Docs\Frankfort School Renovation Feasibility_240101\240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

REV	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx

Frankfort Square School Interior Renovation

7710 W Kingston Dr.
 Frankfort, IL 60423

INTERIOR ELEVATIONS STUDIOS 2 AND 3

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

A7.01B

1/30/2025 5:36:17 PM Autodesk Docs://Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.

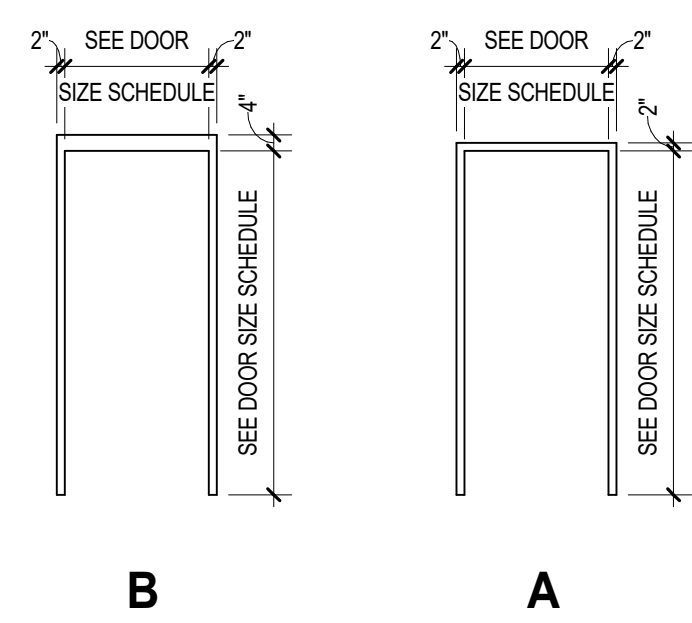
MARK	ELEVATION TYPE	DOOR					FRAME					FIRE RATING	HARDWARE SET	REMARKS
		SIZE		THICKNESS	DETAIL		TYPE	MATERIAL	FINISH	DETAIL				
		WIDTH	HEIGHT		MATERIAL	FINISH				HEAD	JAMB			
101-1	G	3'-0"	7'-2"	1 3/4"	WD	-	A	HM	PT					SALVAGED DOOR TO BE REUSED IN NEW HOLLOW METAL FRAME (RE: AD2.01B)
104-1	ND	6'-0"	7'-2"	1 3/4"	HM	-	A	HM	-					EXISTING DOOR TO BE CUT TO ALLOW DOOR TO SWING OVER NEW FINISH FLOOR, COORDINATE CUT HEIGHT WITH FLOOR THICKNESS
104-2	ND	6'-0"	7'-2"	1 3/4"	HM	-	A	HM	-					EXISTING DOOR TO BE CUT TO ALLOW DOOR TO SWING OVER NEW FINISH FLOOR, COORDINATE CUT HEIGHT WITH FLOOR THICKNESS
104-3	FD	6'-0"	6'-11" (TBD)	1 3/4"	HM	PT	A	HM	PT					NEW DOOR IN EXISTING HM FRAME, SALVAGE HARDWARE FOR RE-USE, DOOR HEIGHT TO COORDINATE WITH NEW FLOOR THICKNESS
104-4	P	3'-0"	7'-2"	1 3/4"	HM	-	B	HM	-					
104-5	P	3'-0"	7'-2"	1 3/4"	HM	-	B	HM	-					
117-1	G	3'-0"	7'-2"	1 3/4"	WD	-	A	HM	PT					SALVAGED DOOR TO BE REUSED IN NEW HOLLOW METAL FRAME (RE: AD2.01B)

GENERAL NOTES

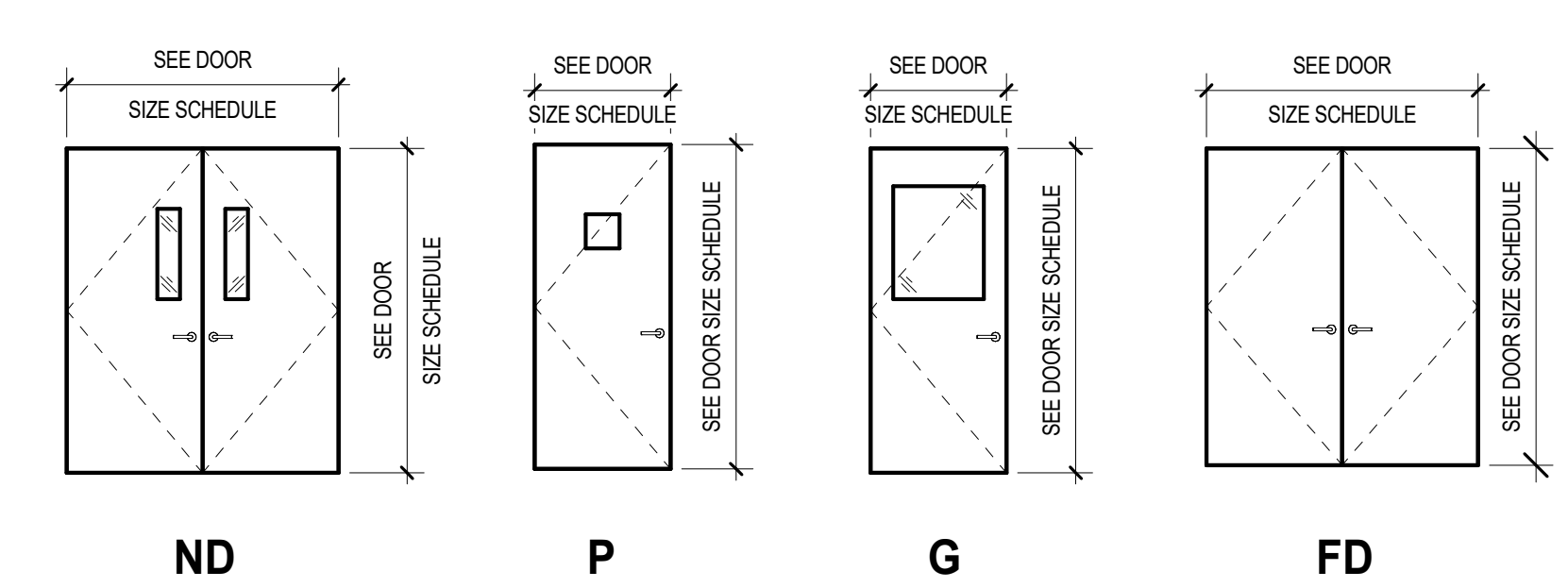
- SEAL ALL OPENINGS, GAPS, PENETRATIONS, AND JOINTS IN PARTITION TYPES AS FOLLOWS. SEE FIRESTOP MATRIX ON G0.02.

GENERAL NOTES

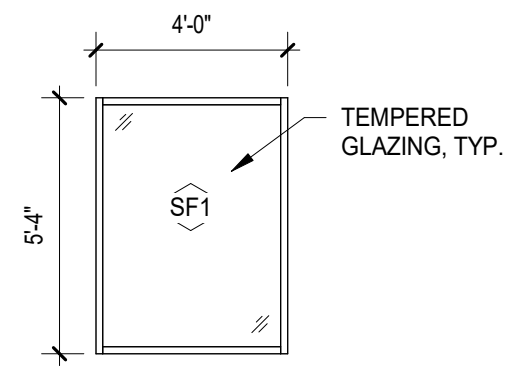
- FIELD VERIFY ALL EXISTING DOOR FRAME OPENINGS TO RECEIVE NEW DOORS.
- REFER TO THE PROJECT MANUAL FOR DOOR HARDWARE SPECIFICATIONS AND HARDWARE LISTS PER DOOR NUMBER.
- UNLESS NOTED OTHERWISE, PROVIDE 1/4" TEMPERED SAFETY GLAZING AT NON-FIRE RATED DOORS, FIRE RATED SAFETY GLAZING AT FIRE RATED DOORS, AND 1" INSULATED GLAZING AT EXTERIOR DOORS.



LEGEND - DOOR FRAME ELEVATION



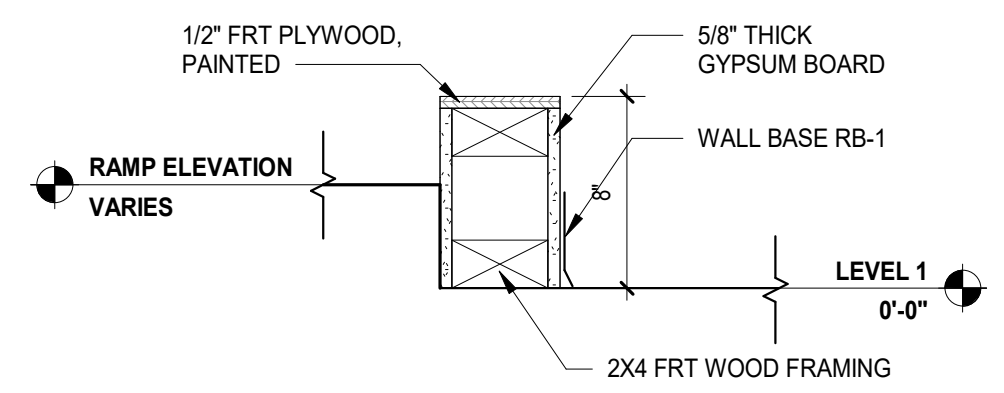
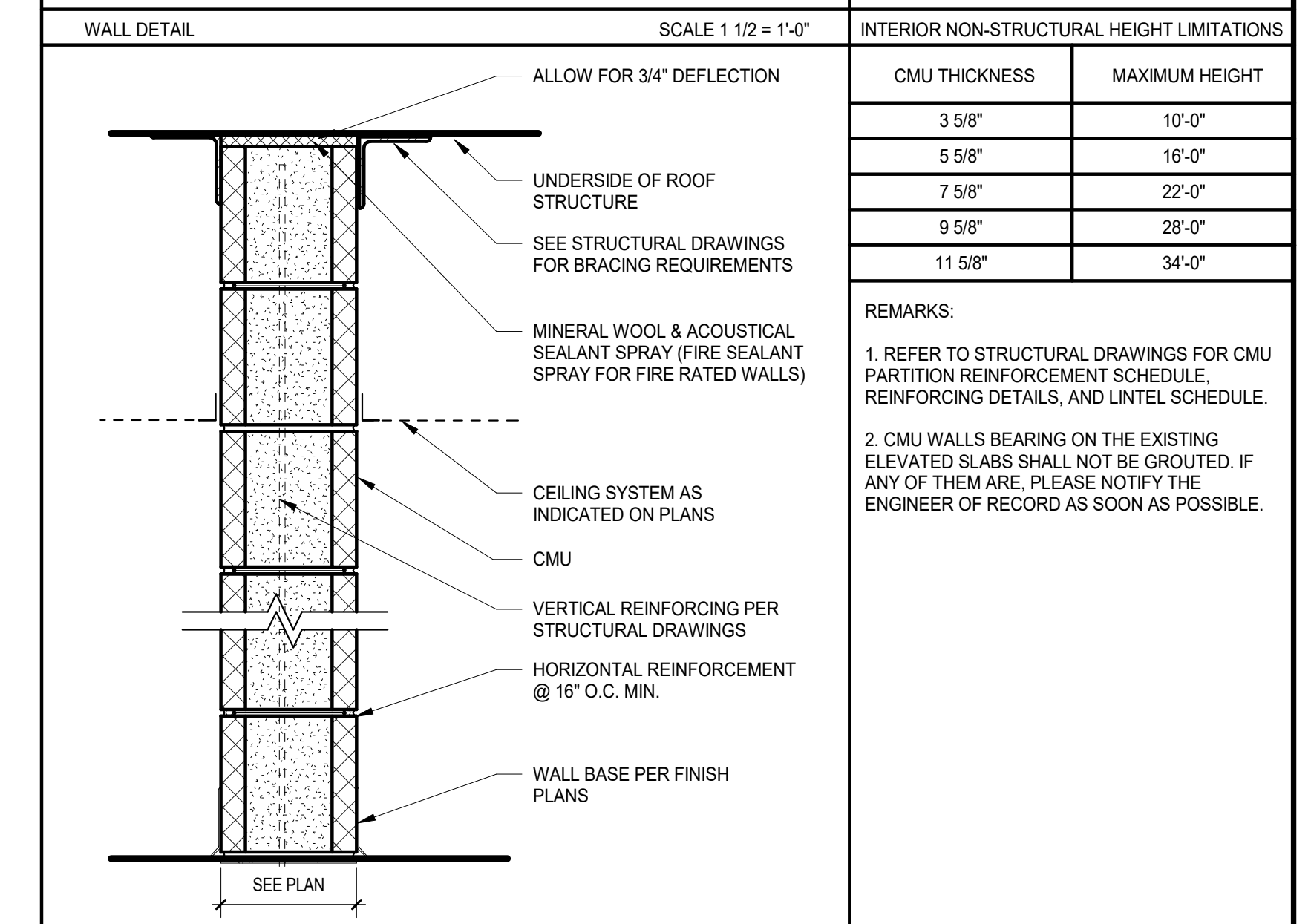
LEGEND - DOOR ELEVATION



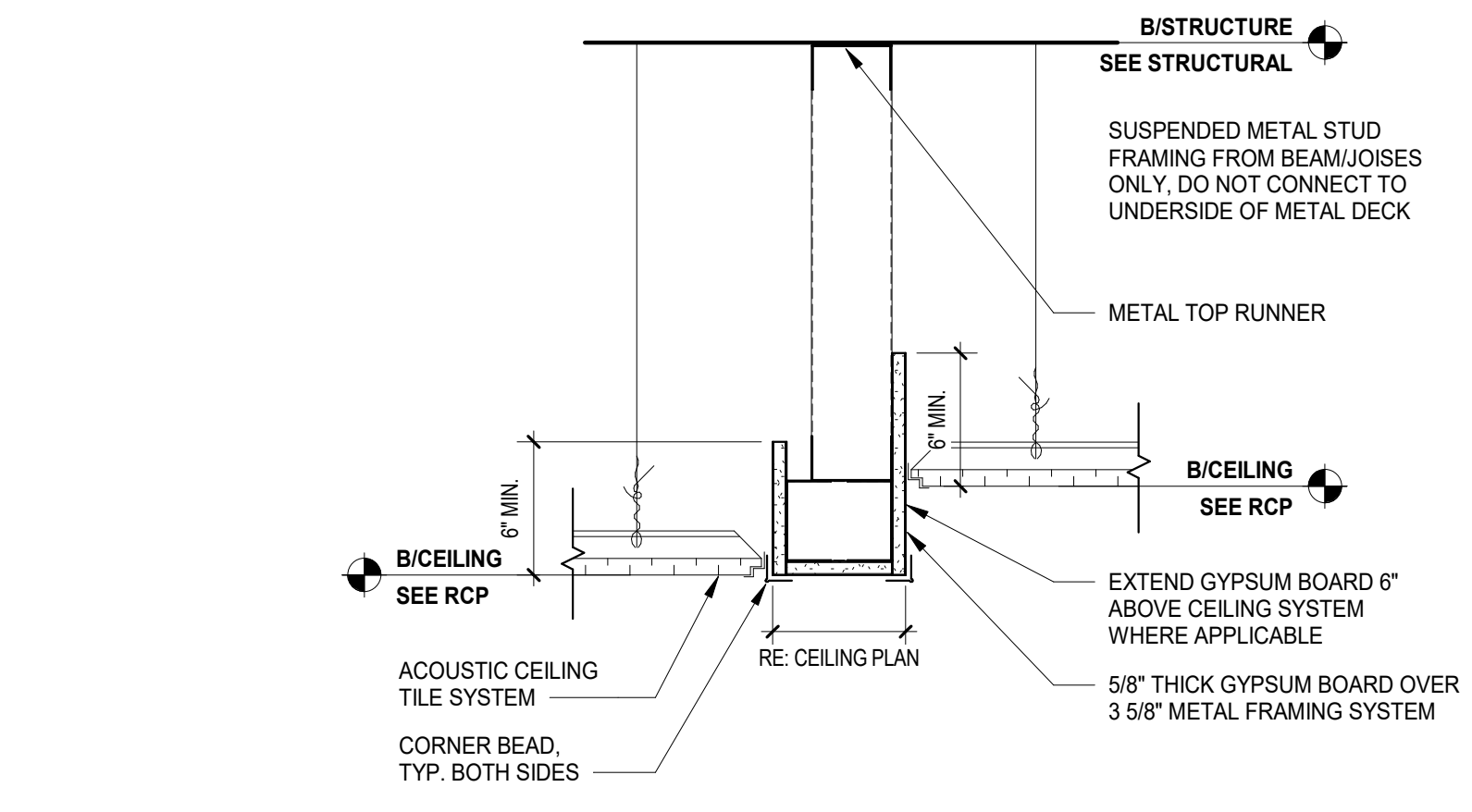
3 SF1 ELEVATION - DANCE STUDIO 2 AND 3
SCALE: 1/4" = 1'-0"

TYPE 1C: CMU PARTITION

STUDS TO STRUCTURE ABOVE (SEE DETAILS)	4 HOUR RATED TO STRUCTURE ABOVE			1C20	1C30	1C40
	3 HOUR RATED TO STRUCTURE ABOVE			1C21	1C31	1C41
	2 HOUR RATED TO STRUCTURE ABOVE		1C12	1C22	1C32	1C42
	1 HOUR RATED TO STRUCTURE ABOVE		1C13	1C23	1C33	1C43
	NON-RATED TO STRUCTURE ABOVE	1C04	1C14	1C24	1C34	1C44
NON-RATED TO 6" ABOVE CEILING						
NON-RATED TO UNDERSIDE OF FINISHED CEILING						
NON-RATED PARTIAL HEIGHT						
CONCRETE MASONRY UNIT THICKNESS		3 5/8"	5 5/8"	7 5/8"	9 5/8"	11 5/8"
NOMINAL PARTITION THICKNESS		4"	6"	8"	10"	12"
STC ACOUSTICAL RATING (HOLLOW CORE)		40-43	43-46	46-50	49-51	50-53
STC ACOUSTICAL RATING (GROUTED SOLID CORE)		45-47	50-52	53-56	56-58	58
UL DESIGNATION (WHERE APPLICABLE)		-	U006 1-2HR	U005 1-2HR U004 2HR U001 4HR	U003 1-2HR U002 2HR U001 4HR	U006 1-2HR U004 2HR U001 4HR



2 DETAIL - STUDIO 1 RAMP WALL
SCALE: 1 1/2" = 1'-0"



1 DETAIL - GYPSUM SOFFIT CEILING TRANSITION
SCALE: 1 1/2" = 1'-0"



Wight

Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979

NOT FOR CONSTRUCTION

Revision 1
REV DESCRIPTION DATE

Frankfort Square School Interior Renovation

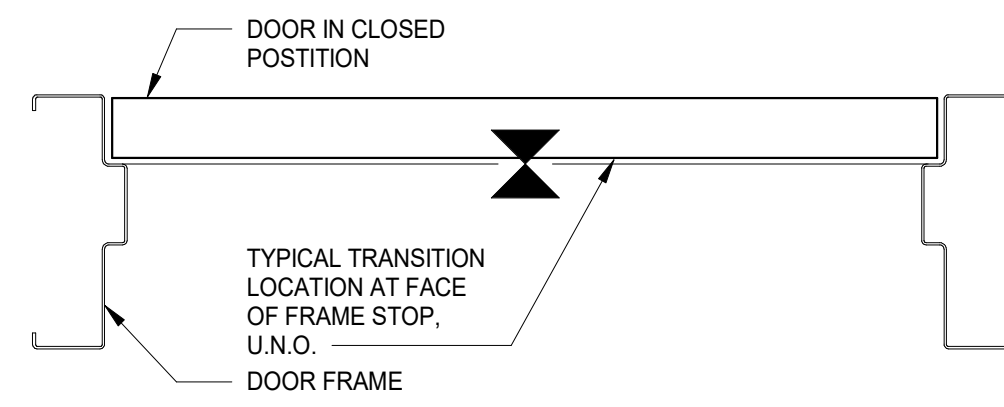
7710 W Kingston Dr.
Frankfort, IL 60423

PARTITION TYPES & INTERIOR DETAILS

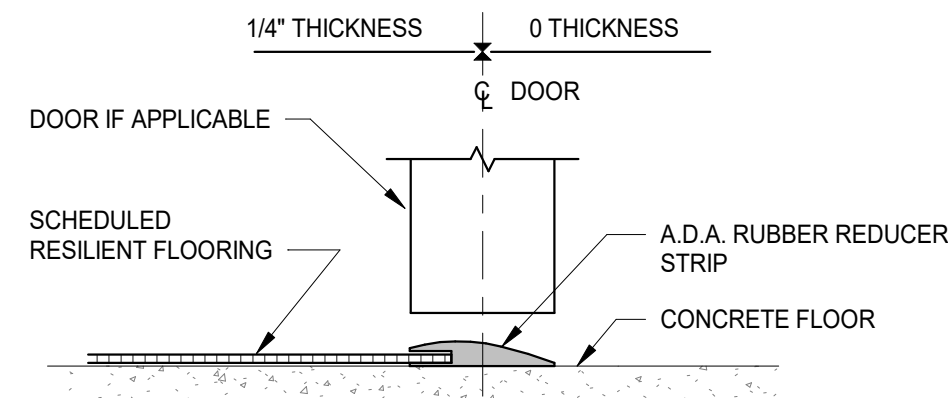
Project Number:
240101
Drawn By:
Drawn By
Sheet:

A8.01

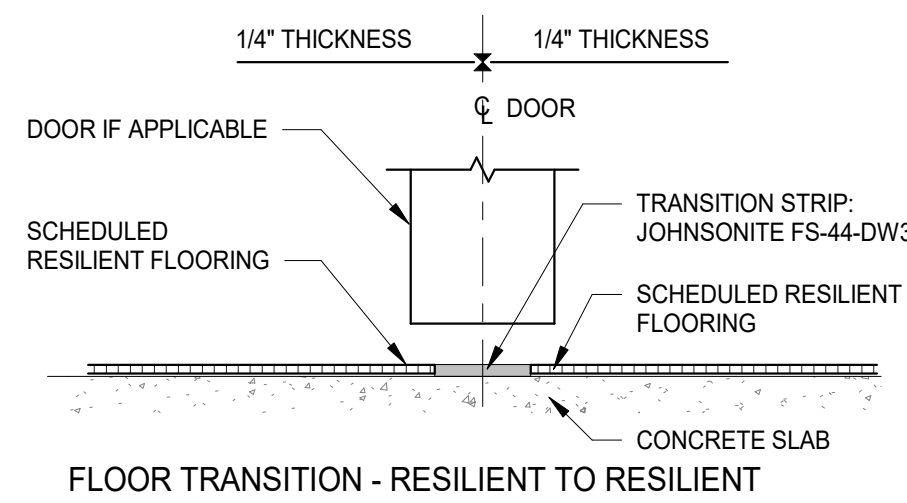
TYPICAL FLOOR TRANSITIONS



FLOOR TRANSITION - TYP TRANSITION LOCATION AT DOOR



FLOOR TRANSITION - RESILIENT TO CONCRETE



FLOOR TRANSITION - RESILIENT TO RESILIENT

FLOOR TRANSITIONS GENERAL NOTES

- REFER TO SPECIFICATIONS FOR MATERIAL AND BASIS-OF-DESIGN PRODUCTS U.N.O.
- COORDINATE TRANSITIONS WITH ACTUAL FLOORING TO BE INSTALLED.

#	WALL FINISH	
SYMBOL	DESCRIPTION	MANUFACTURER
PT-1	FIELD PAINT	SHERWIN WILLIAMS
PT-2	ACCENT PAINT	SHERWIN WILLIAMS
PT-3	ACCENT PAINT	SHERWIN WILLIAMS
PT-4	ACCENT PAINT	SHERWIN WILLIAMS
PT-6	ACCENT PAINT	SHERWIN WILLIAMS
PT-7	ACCENT PAINT	SHERWIN WILLIAMS
PT-8	ACCENT PAINT	SHERWIN WILLIAMS

#	FLOOR FINISH	
SYMBOL	DESCRIPTION	MANUFACTURER
AF-1	DANCE FLOORING @ STUDIO 1	-
AF-2	DANCE FLOORING @ STUDIO 2 + 3	-
LVT-1	LUXURY VINYL TILE @ STUDIO 2 + 3	SHAW CONTRACT CONTACT: LAUREN SERRA EMAIL: LAUREN.SERRA@SHAW CONTRACT.COM PHONE: 312-350-3860

#	FINISH LEGEND GENERAL NOTES													
	<p>WALL</p> <ol style="list-style-type: none"> ALL WALLS TO RECEIVE PAINT FINISH TO FINISHED CEILING UNLESS NOTED OTHERWISE. PAINT ON GYP. BD. CEILINGS TO BE FLAT U.N.O. PAINT ON CMU PARTITIONS TO BE SEMI-GLOSS U.N.O. NO PAINT FINISH ON BRICK PARTITIONS <p>BASE</p> <ol style="list-style-type: none"> ALL PAINTED CMU PARTITIONS TO RECEIVE 4"H RESILIENT BASE U.N.O. COVE PROFILE BASE TO BE USED AT ALL FLOOR SURFACES U.N.O. <p>FLOOR</p> <ol style="list-style-type: none"> ALL FLOORING MATERIAL CHANGES TO OCCUR AT CENTER OF DOOR SIDE STOP. REFER TO A10.00. <p>MISCELLANEOUS</p> <ol style="list-style-type: none"> INTERIOR HOLLOW METAL DOOR AND FRAME TO BE PAINTED PT-1 U.N.O. INTERIOR HOLLOW METAL FRAMES TO BE PAINTED PT-1 U.N.O. ALL MISC. METAL TO BE PAINTED PT-1 U.N.O. 													
	<p>CEILING TYPE</p> <table border="1"> <thead> <tr> <th>SYMBOL</th> <th>DESCRIPTION</th> <th>MANUFACTURER</th> <th>REMARKS</th> </tr> </thead> <tbody> <tr> <td>ACT-1</td> <td>2X2 ACOUSTICAL CEILING SYSTEM</td> <td></td> <td>MATCH EXISTING BUILDING STANDARD</td> </tr> <tr> <td>ACT-2</td> <td>2X4 ACOUSTICAL CEILING SYSTEM</td> <td></td> <td>MATCH EXISTING BUILDING STANDARD</td> </tr> </tbody> </table>		SYMBOL	DESCRIPTION	MANUFACTURER	REMARKS	ACT-1	2X2 ACOUSTICAL CEILING SYSTEM		MATCH EXISTING BUILDING STANDARD	ACT-2	2X4 ACOUSTICAL CEILING SYSTEM		MATCH EXISTING BUILDING STANDARD
SYMBOL	DESCRIPTION	MANUFACTURER	REMARKS											
ACT-1	2X2 ACOUSTICAL CEILING SYSTEM		MATCH EXISTING BUILDING STANDARD											
ACT-2	2X4 ACOUSTICAL CEILING SYSTEM		MATCH EXISTING BUILDING STANDARD											

#	BASE TYPE	
SYMBOL	DESCRIPTION	MANUFACTURER
RB-1	RESILIENT BASE	TARKETT / JOHNSONITE
RB-2	VENTED DANCE FLOOR WALL BASE	-

SYMBOL	DESCRIPTION	MANUFACTURER	REMARKS
			PRODUCT: JOHNSONITE WALL BASE STYLE: THERMOSET RUBBER (TYPE TS) PROFILE: 4" HIGH COLOR: TBD
			PURCHASED BY OWNER INSTALLED BY CONTRACTOR

1/30/2025 5:36:19 PM Autodesk Docs:Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979

NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx

Frankfort Square School Interior Renovation

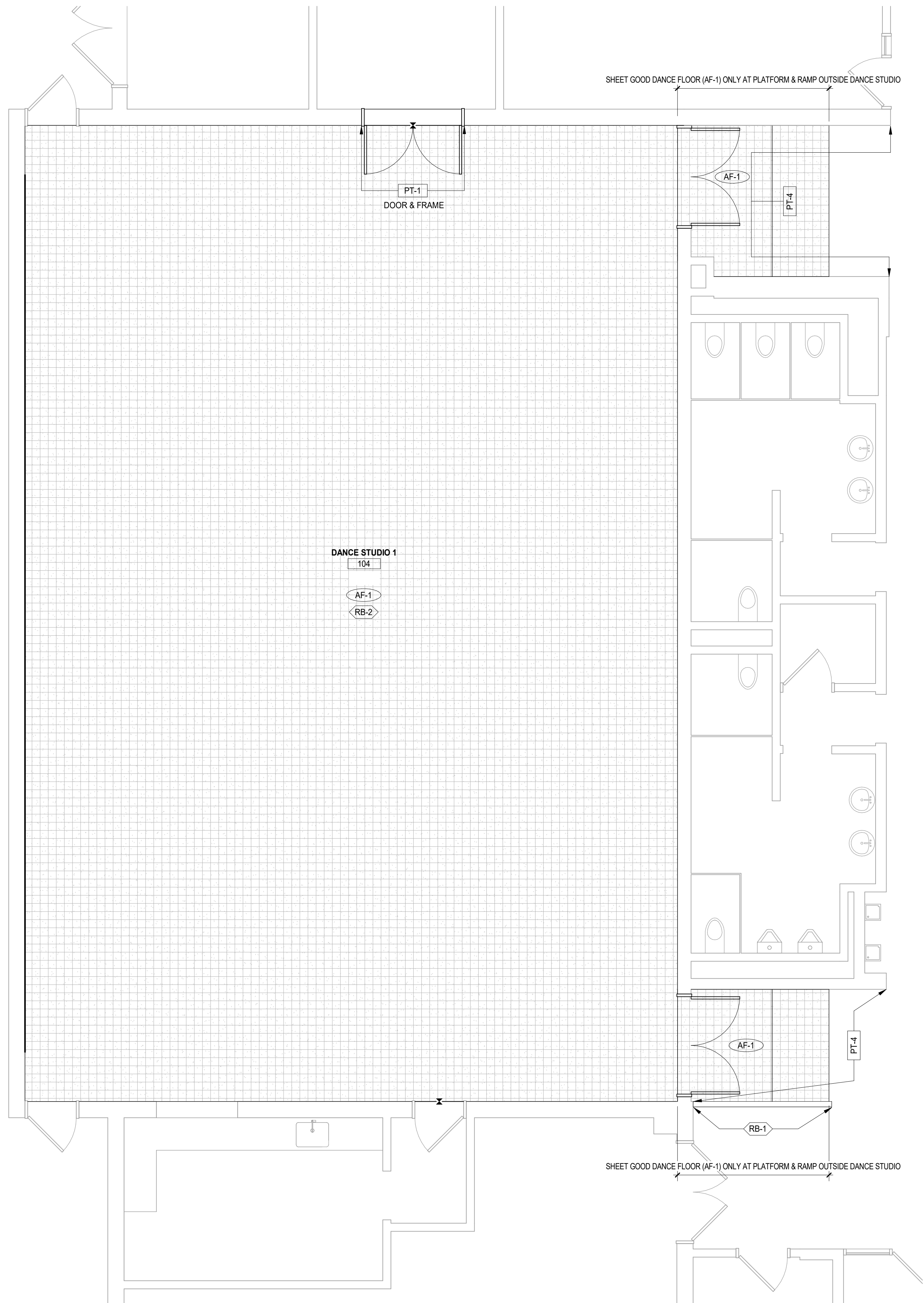
7710 W Kingston Dr.
Frankfort, IL 60423

FINISH LEGEND

Project Number:
 240101
 Drawn By:
 Drawn By
 Sheet:

A10.00

1/30/2025 5:36:20 PM
 Autodesk Docs:Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility_ARCH_2024.rvt
 Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



1 FINISH FLOOR PLAN STUDIO 1
 SCALE: 1/4" = 1'-0"

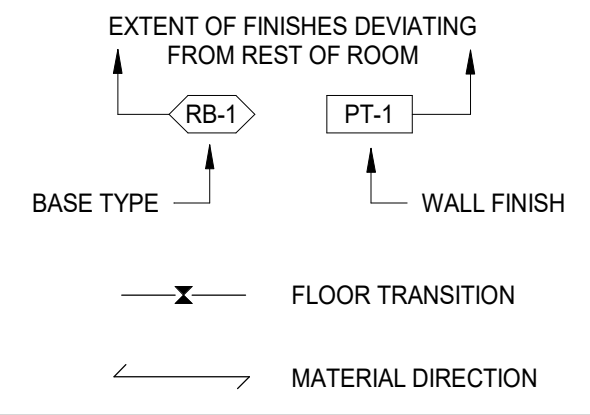
FINISH LEGEND GENERAL NOTES

- WALL**
- ALL WALLS TO RECEIVE PAINT FINISH TO FINISHED CEILING UNLESS NOTED OTHERWISE.
 - PAINT ON GYP. BD. CEILINGS TO BE FLAT U.N.O. PAINT ON CMU PARTITIONS TO BE SEMI-GLOSS U.N.O.
 - NO PAINT FINISH ON BRICK PARTITIONS
- BASE**
- ALL PAINTED CMU PARTITIONS TO RECEIVE 4"H RESILIENT BASE U.N.O. COVE PROFILE BASE TO BE USED AT ALL FLOOR SURFACES U.N.O.
- FLOOR**
- ALL FLOORING MATERIAL CHANGES TO OCCUR AT CENTER OF DOOR SIDE STOP. REFER TO A10.00.
- MISCELLANEOUS**
- INTERIOR HOLLOW METAL DOOR AND FRAME TO BE PAINTED PT-1 U.N.O.
 - INTERIOR HOLLOW METAL FRAMES TO BE PAINTED PT-1 U.N.O.
 - ALL MISC. METAL TO BE PAINTED PT-1 U.N.O.

FINISH LEGEND

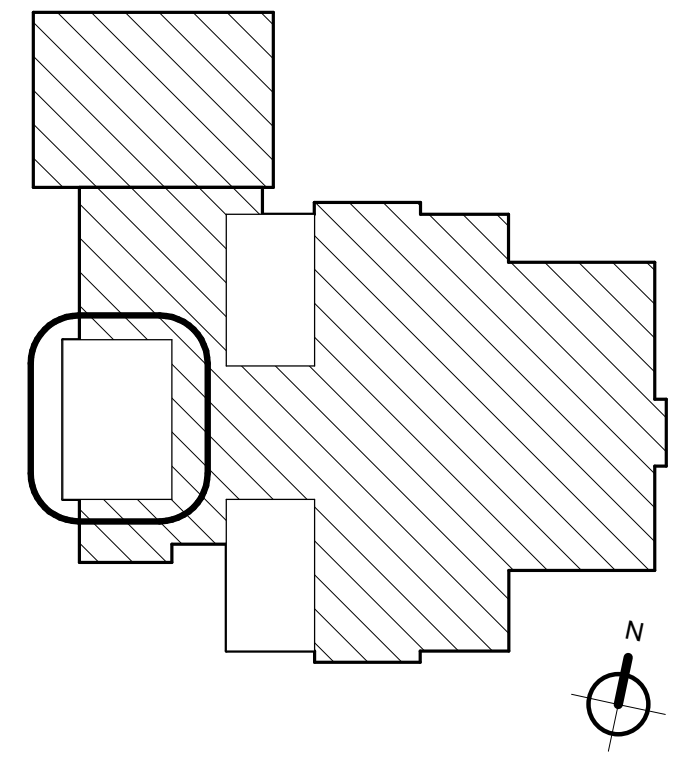
- LVT-1 FLOOR FINISH
- RB-1 BASE FINISH
- PT-1 WALL FINISH

- NOTE:**
- FINISH TAG ABOVE INDICATES FINISHES FOR SPACE, UNLESS NOTED OTHERWISE.
 - SEE DRAWING SERIES A10.0 FINISH LEGEND FOR COMPLETE DESCRIPTION.



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

Revision	DESCRIPTION	DATE
REV		xx/xx/xxxx

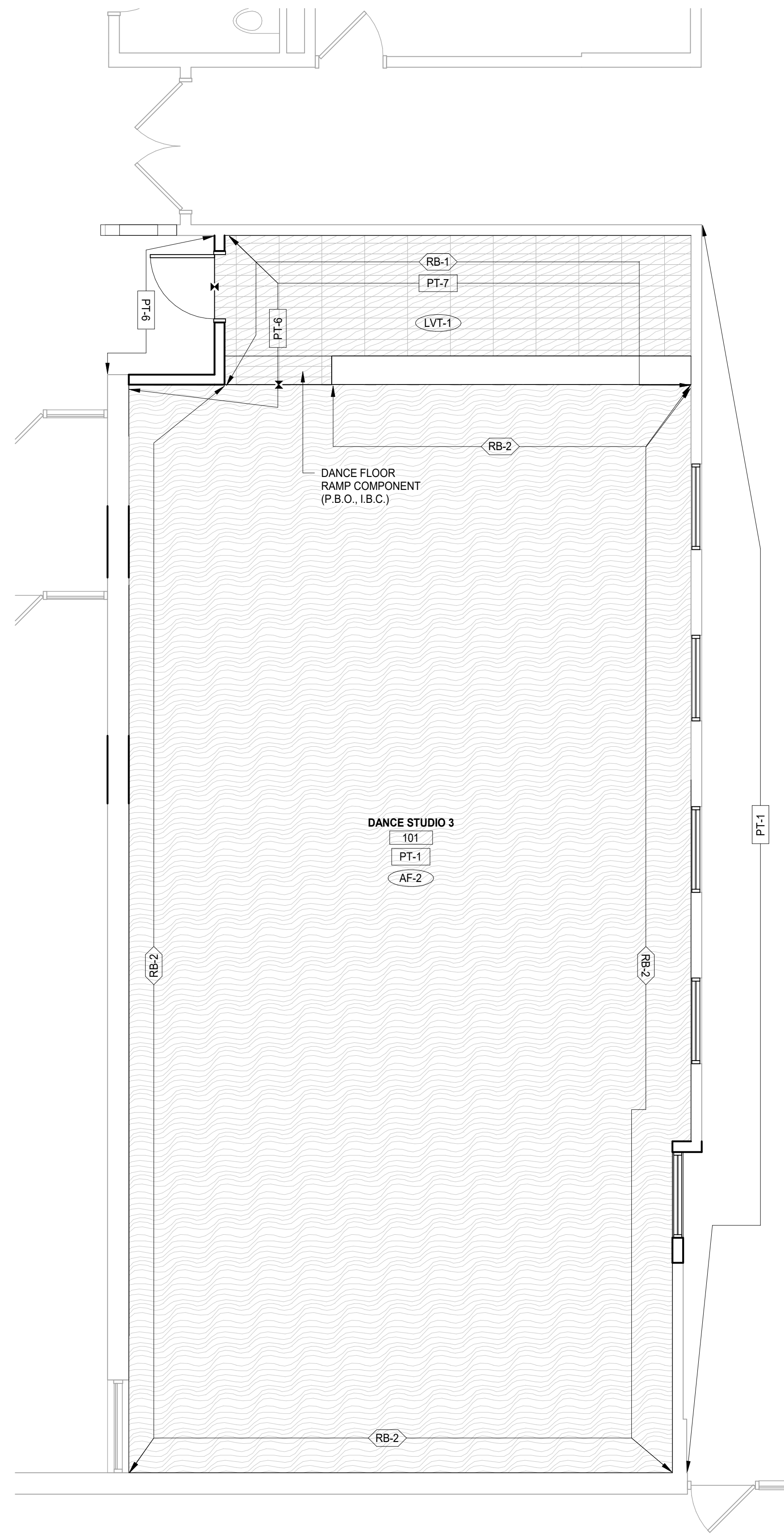
**Frankfort Square
 School Interior
 Renovation**

7710 W Kingston Dr.
 Frankfort, IL 60423

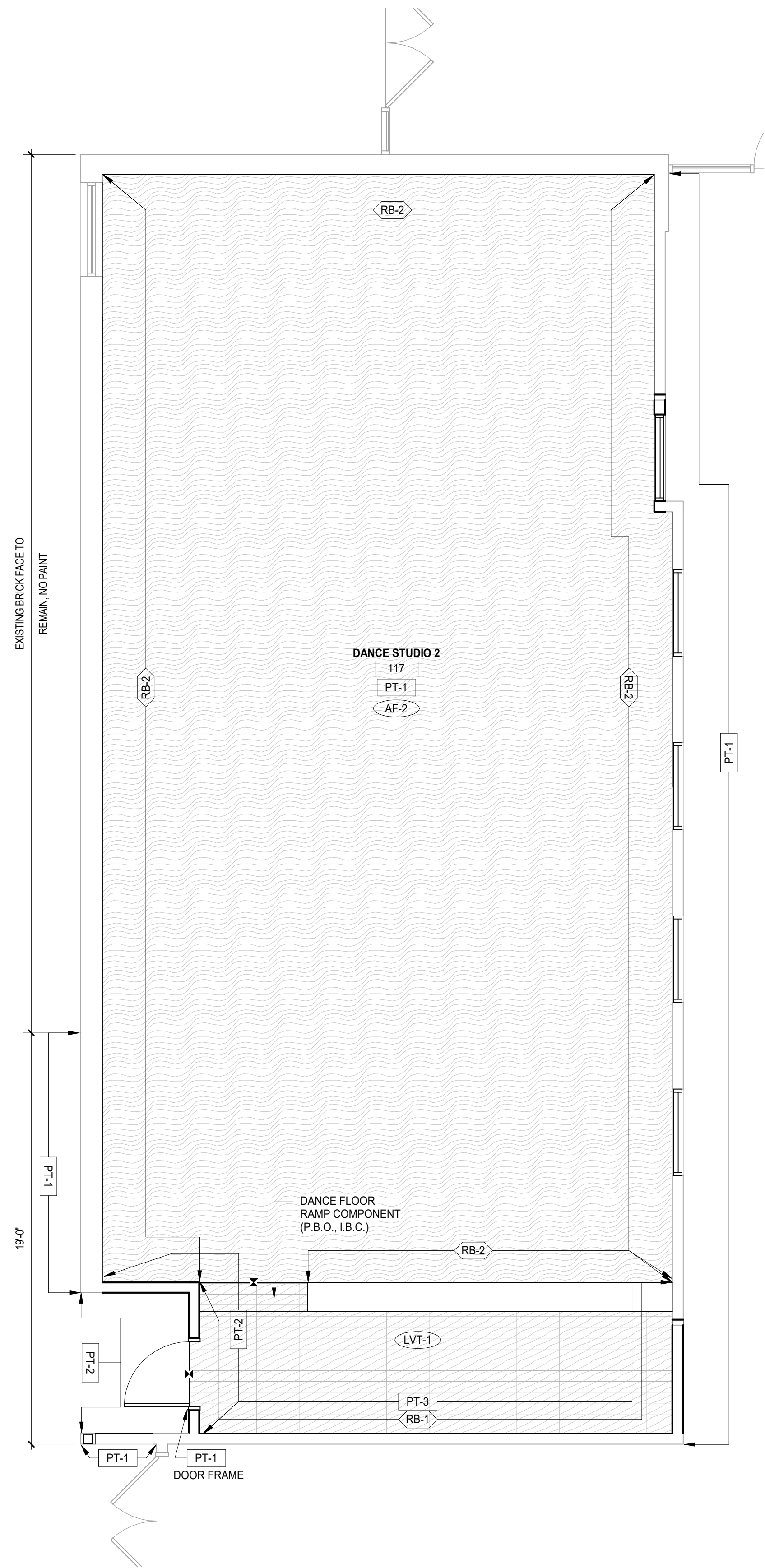
**FINISH FLOOR PLAN
 STUDIO 1**

Project Number:
 240101
 Drawn By:
 Drawn By

A10.01A



2 FINISH FLOOR PLAN STUDIO 3
 SCALE: 1/4" = 1'-0"



1 FINISH FLOOR PLAN STUDIO 2
 SCALE: 1/4" = 1'-0"

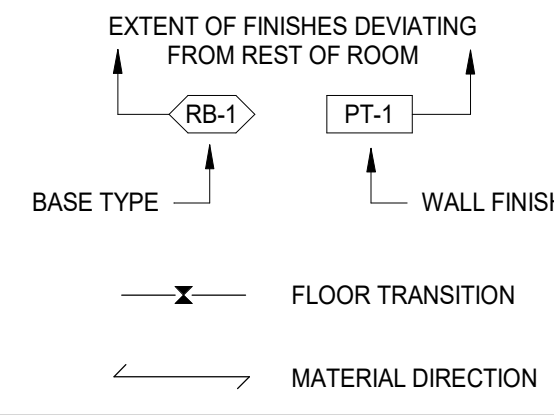
FINISH LEGEND GENERAL NOTES

- WALL**
- ALL WALLS TO RECEIVE PAINT FINISH TO FINISHED CEILING UNLESS NOTED OTHERWISE.
 - PAINT ON GYP. BD. CEILINGS TO BE FLAT U.N.O. PAINT ON CMU PARTITIONS TO BE SEMI-GLOSS U.N.O.
 - NO PAINT FINISH ON BRICK PARTITIONS
- BASE**
- ALL PAINTED CMU PARTITIONS TO RECEIVE 4"H RESILIENT BASE U.N.O. COVE PROFILE BASE TO BE USED AT ALL FLOOR SURFACES U.N.O.
- FLOOR**
- ALL FLOORING MATERIAL CHANGES TO OCCUR AT CENTER OF DOOR SIDE STOP. REFER TO A10.00.
- MISCELLANEOUS**
- INTERIOR HOLLOW METAL DOOR AND FRAME TO BE PAINTED PT-1 U.N.O.
 - INTERIOR HOLLOW METAL FRAMES TO BE PAINTED PT-1 U.N.O.
 - ALL MISC. METAL TO BE PAINTED PT-1 U.N.O.

FINISH LEGEND

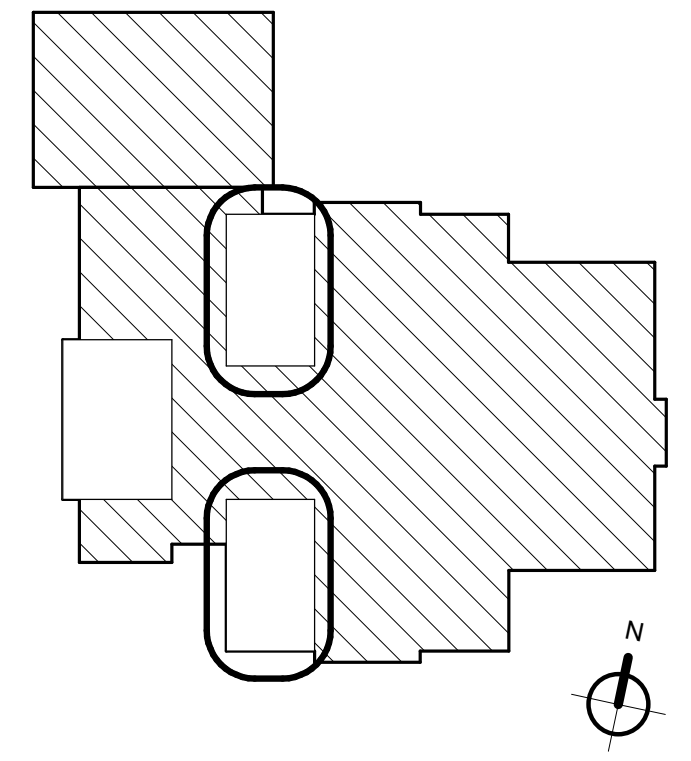
- (LVT-1) FLOOR FINISH
- (RB-1) BASE FINISH
- (PT-1) WALL FINISH

- NOTE:**
- FINISH TAG ABOVE INDICATES FINISHES FOR SPACE, UNLESS NOTED OTHERWISE.
 - SEE DRAWING SERIES A10.0 FINISH LEGEND FOR COMPLETE DESCRIPTION.



Wight

Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

REV	DESCRIPTION	DATE
Revision 1		xx/xx/xxxx

**Frankfort Square
 School Interior
 Renovation**

7710 W Kingston Dr.
 Frankfort, IL 60423

**FINISH FLOOR PLAN
 STUDIOS 2 AND 3**

Project Number:
 240101
 Drawn By:
 Drawn By

A10.01B



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979

XX. TESTING AND ADJUSTMENTS ALL WORK SHALL BE TESTED BY THIS CONTRACTOR. ALL MATERIAL, LABOR AND EQUIPMENT SHALL BE FURNISHED BY HIM TO ACCOMPLISH SUCH TESTS AS ARE REQUIRED BY THE ARCHITECT/ENGINEER. UPON COMPLETION OF THIS WORK, THE PROJECT SHALL BE FREE FROM SHORT CIRCUITS AND GROUNDS AND A THOROUGH TEST SHALL BE MADE. ALL OVERLOAD DEVICES, INCLUDING THOSE FURNISHED UNDER OTHER CONTRACTS SHALL BE ADJUSTED TO SUIT LOAD CONDITIONS BY THIS CONTRACTOR. ALL SYSTEMS SHALL BE TESTED AND THEIR OPERATION DEMONSTRATED. LIGHTING EQUIPMENT SHALL BE ADJUSTED TO THE SATISFACTION OF THE OWNER.

XXI. LIGHTING FIXTURES LIGHT FIXTURES SHALL BE PROVIDED AS SPECIFIED ON DRAWINGS. ALL FIXTURES SHALL BE HUNG AND MOUNTED IN PLACE, PROPERLY WIRED, TESTED AND LEFT READY FOR OPERATION BY THE ELECTRICAL CONTRACTOR. HANGING DEVICES, BRACKETS, ENCLOSURES AND OTHER ACCESSORIES SHALL BE PROVIDED FOR A COMPLETE INSTALLATION AND SHALL BE INSTALLED BY THE ELECTRICAL CONTRACTOR. ALL FIXTURES SHALL BE HUNG PLUMB AND SET SQUARE AGAINST THE WALL OR CEILING OR SUSPENDED AS DESIGNATED. MOUNTING HEIGHT OF ALL FIXTURES SHALL BE CONFIRMED BEFORE INSTALLATION. FIXTURES SHALL BE COMPLETE WITH BASE, GLASSWARE, REFLECTORS, LAMPS, HOLDERS AND ACCESSORIES. FIXTURES SHALL BE COMPLETELY WIRED ACCORDING TO CODE. MINIMUM WIRE SIZE PERMITTED IN FIXTURE WHIPS IS #14 AWG. FLUORESCENT FEATURES SHALL BE COMPLETE WITH NOISE FREE, HIGH POWER FACTOR, ENERGY SAVING RAPID START BALLASTS WITH INTERNAL PROTECTION AS REQUIRED BY THE NATIONAL ELECTRICAL CODE AND AS MAY BE MODIFIED BY THE LOCAL ELECTRICAL CODE. ALL FIXTURES SHALL CARRY THE UL LABEL, WHERE LOCATED BENEATH DUCTWORK, THE CONTRACTOR IS PROHIBITED FROM PUNCTURING THE DUCTWORK OR MOUNTING FIXTURES DIRECTLY TO THE DUCTWORK. THE CONTRACTOR MAY MOUNT THE LIGHTING FIXTURES TO THE DUCTWORK SUPPORT MEMBERS. CONTRACTOR TO SUBMIT SHOP DRAWINGS ON THIS ITEM.

XXII. INFORMATION SYSTEM THIS CONTRACTOR SHALL FURNISH AND INSTALL BACKBOXES WITH BLANK COVER PLATES AND 3/4" CONDUIT WITH PULLWIRE STUBBED INTO ACCESSIBLE CEILING SPACE FOR TELEPHONE AND DATA WIRING BY OTHERS.

XXIII. ELECTRICAL SERVICE ENTRANCE THIS CONTRACTOR SHALL PROVIDE TRANSFORMER PAD, SECONDARY FEEDERS, METERING TRANSFORMER CABINET, METER SOCKET, MAIN SWITCH AND ALL CUTTING, PATCHING, TRENCHING AND RESTORATION REQUIRED TO PROVIDE NEW ELECTRICAL SERVICE. COORDINATE ALL WORK IN ADVANCE WITH COMMONWEALTH EDISON COMPANY.

XXIV. GUARANTEE THIS CONTRACTOR SHALL UNCONDITIONALLY GUARANTEE IN WRITING ALL MATERIAL, EQUIPMENT AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM DATE OF ACCEPTANCE BY OWNER. THE CONTRACTOR SHALL PROVIDE FREE SERVICE FOR ALL EQUIPMENT INVOLVED IN HIS CONTRACT DURING THIS GUARANTEE PERIOD. THE GUARANTEE SHALL INCLUDE RESTORATION TO ITS ORIGINAL CONDITION OF ALL ADJACENT WORK THAT MUST BE DISTURBED IN FULFILLING THIS GUARANTEE. ALL SUCH REPAIRS AND/OR REPLACEMENTS SHALL BE MADE WITHOUT DELAY AND AT THE CONVENIENCE OF THE OWNER.

XXV. SUBSTITUTIONS APPROVALS OF SUBSTITUTIONS, FOR "APPROVED EQUAL", MUST BE MADE IN WRITING AND SUBSTITUTIONS MUST BE APPROVED BEFORE INSTALLATION. INSTALLATION WITHOUT PRIOR APPROVAL MAY RESULT IN CONTRACTOR REMOVING SUBSTITUTION AND REPLACING IT WITH SPECIFIED ITEM AT HIS EXPENSE. APPROVAL MAY BE GIVEN BY ARCHITECT OR ENGINEER.

NOT FOR CONSTRUCTION

ISSUE FOR PERMIT/BID 01/31/2025
REV DESCRIPTION DATE

FRANKFORT SQUARE SCHOOL INTERIOR RENOVATION

7710 W Kingston Dr.
Frankfort, IL 60423

ELECTRICAL SPECIFICATIONS

Project Number:
240101
Drawn By:
Author:
Sheet:

E0.02

FIRE ALARM SPECIFICATIONS

GENERAL:
SYSTEM SHALL INCLUDE:
FIRE ALARM CONTROL PANEL (EXISTING PANEL TO REMAIN)
FIRE ALARM ANNUNCIATOR PANEL (EXISTING TO REMAIN)
FIRE ALARM STATIONS AUTOMATIC SMOKE AND HEAT DETECTORS
FIRE ALARM SIGNALING APPLIANCES AUXILIARY
FIRE ALARM EQUIPMENT

REFERENCES
NFPA 70 - NATIONAL ELECTRICAL CODE
NFPA 72 - INSTALLATION, MAINTENANCE, AND USE OF PROTECTIVE SIGNALING SYSTEMS
NFPA 72E - AUTOMATIC FIRE DETECTORS
NFPA 72G - NOTIFICATION APPLIANCES FOR PROTECTIVE SIGNALING SYSTEMS
NFPA 72H - GUIDE FOR TEST PROCEDURES FOR PROTECTIVE SIGNALING SYSTEMS
NFPA 101 - LIFE SAFETY CODE

THE WORK COVERED BY THIS SPECIFICATION INCLUDES THE FURNISHINGS OF ALL LABOR, EQUIPMENT, MATERIALS, AND PERFORMING ALL OPERATIONS IN CONNECTION WITH THE FIRE ALARM SYSTEM AS SHOWN ON THE DRAWINGS, HEREINAFTER SPECIFIED, AND AS DIRECTED BY THE ARCHITECT/ENGINEER. THE SYSTEM SHALL BE AN EXTENSION OF THE EXISTING SYSTEM, UL LISTED, ELECTRICALLY SUPERVISED SYSTEM, FULLY INSTALLED AND TESTED.

THE CONTRACTOR SHALL SUBMIT PRODUCT DATA AND PROVIDE ELECTRICAL CHARACTERISTICS AND CONNECTION REQUIREMENTS. TEST REPORTS INDICATED SATISFACTORY COMPLETION OF REQUIRED TESTS AND INSPECTIONS.
MANUFACTURERS INSTALLATION INSTRUCTIONS: INDICATE APPLICATION CONDITIONS AND LIMITATIONS OF USE STIPULATED BY THE PRODUCT TESTING AGENCY. INCLUDE INSTRUCTIONS FOR STORAGE, HANDLING, PROTECTION, EXAMINATION, PREPARATION, INSTALLATION, AND STARTING OF PRODUCTS.

INSTALLER OF FIRE ALARM SYSTEM SHALL BE A COMPANY SPECIALIZING IN INSTALLING THE PRODUCTS SPECIFIED IN THIS SECTION WITH A MINIMUM OF THREE YEARS EXPERIENCE, AND CERTIFIED BY THE STATE OF ILLINOIS AS A FIRE ALARM INSTALLER. FURNISH PRODUCTS ARE LISTED AND CLASSIFIED BY UL AS SUITABLE FOR PURPOSES SPECIFIED AND INDICATED.

MAINTENANCE SERVICE: FURNISH SERVICE AND MAINTENANCE OF FIRE ALARM SYSTEM FOR ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION, VERIFY AND PROVIDE PER OWNER'S REQUIREMENTS).

PRODUCTS:

MANUFACTURERS OF EXISTING FIRE ALARM COMPATIBLE PRODUCTS.

FIRE ALARM CONTROL PANEL:
EXISTING EDWARDS FIRE ALARM SYSTEM CONTROL PANEL TO REMAIN. PROVIDE COMPONENTS AS REQUIRED TO PROVIDE NECESSARY INITIATING ZONES AND INDICATING CIRCUITS, PROVIDE AUXILIARY POWER SUPPLY(S) AS REQUIRED.

FIRE ALARM ANNUNCIATOR PANEL:
FIRE ALARM ANNUNCIATOR PANEL EXISTING TO REMAIN (VERIFY IN FIELD).

ADDRESSABLE MANUAL PULL STATIONS:

ADDRESSABLE SMOKE DETECTORS:
FURNISH AND INSTALL DEVICES COMPATIBLE WITH SILENT KNIGHT SYSTEM, LOW PROFILE PHOTOELECTRIC SMOKE DETECTORS, WITH MOUNTING BASE.

AUDIO/VISUAL DEVICE:
FURNISH AND INSTALL DEVICES COMPATIBLE WITH SILENT KNIGHT SYSTEM, AND ADA AUDIO/VISUAL UNITS. A COMMON ENCLOSURE SHALL CONTAIN THE HORN AND HIGH-INTENSITY XENON STROBE FLASHING LIGHT.

VISUAL DEVICE:
FURNISH AND INSTALL DEVICES COMPATIBLE WITH EDWARDS FIRE ALARM STROBE ONLY DEVICE (ADA).

PROVIDE MONITOR MODULES, CONTROL MODULES, AND SYNCHRONIZATION MODULES AS REQUIRED, FIRE ALARM POWER BRANCH CIRCUITS; BUILDING WIRE AS SPECIFIED IN SECTION SPECIFICATIONS, CONTROL AND SIGNALING WIRE PER MANUFACTURERS RECOMMENDATIONS, PLENUM RATED.

EXECUTION:
INSTALL PRODUCTS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

INSTALL MANUAL STATION WITH OPERATING HANDLE 48 INCHES ABOVE FLOOR. INSTALL AUDIBLE AND VISUAL SIGNAL DEVICES 80 INCHES ABOVE THE FLOOR. PROVIDE SYNCHRONIZATION MODULES TO CONTROL ALL COMMON AREA OR COMMON CORRIDOR SIGNALING DEVICES.

INSTALL BACK BOXES AND CONDUIT SLEEVES AS REQUIRED FOR FIRE ALARM SYSTEM WIRING. ALL FIRE ALARM SYSTEMS SHALL BE ROUTED CONCEALED IN CONDUIT, SURFACE RACEWAY SYSTEM, OR ACCESSIBLE CEILING SPACES. ALL CABLING ROUTED OUTSIDE OF CONDUIT SHALL BE SUPPORTED FROM THE STRUCTURE WITH APPROVED BINDING RINGS AND TIES.

USE 1/4 AWG MINIMUM SIZE CONDUCTORS FOR FIRE ALARM DETECTION AND 1/2 AWG MINIMUM SIZE FOR SIGNAL CIRCUIT CONDUCTORS. INSTALL WIRING IN UL-APPROVED, PLENUM-RATED FIRE ALARM CABLE.

MOUNT END-OF-LINE DEVICE BOX WITH LAST DEVICE OR SEPARATE BOX ADJACENT TO LAST DEVICE IN CIRCUIT. PERMANENTLY MARK EXTERIOR HOUSING OF LAST DEVICE LABEL FOR EASY IDENTIFICATION.

MOUNT OUTLET BOX FOR ELECTRIC DOOR HOLDER TO WITHSTAND 80 POUNDS PULLING FORCE.

MAKE CONDUIT AND WIRING CONNECTIONS TO DOOR RELEASE DEVICES, SPRINKLER FLOW SWITCHES, SPRINKLER VALVE TAMPER SWITCHES, AND LOW-PRESSURE SWITCHES, AS REQUIRED. AUTOMATIC DETECTOR INSTALLATION: CONFORM TO NFPA 72E.

FIELD INSPECT AND TEST SYSTEM AFTER COMPLETION.

INCLUDE SERVICES OF MANUFACTURER'S CERTIFIED TECHNICIAN TO SUPERVISE INSTALLATION, ADJUSTMENTS, FINAL CONNECTIONS, AND SYSTEM TESTING.

PROVIDE FIRE ALARM CIRCUIT CONDUCTORS WITH INSULATION COLOR-CODED, OR USE COLORED TAPE AT EACH CONDUCTOR TERMINATION AND IN EACH JUNCTION BOX TO MATCH THE EXISTING COLOR CODE.

ELECTRICAL SPECIFICATIONS

I. SCOPE THE WORK COVERED BY THIS SPECIFICATION INCLUDES THE COMPLETE ELECTRICAL SYSTEM. THE WORK TO BE PERFORMED UNDER THE ELECTRICAL SPECIFICATIONS AND DRAWINGS CONSISTS OF FURNISHING ALL LABOR AND MATERIAL FOR THE COMPLETE INSTALLATION OF ELECTRICAL SYSTEMS, INCLUDING, BUT NOT LIMITED TO THE FOLLOWING:

- A. CONDUIT AND WIRING.
- B. PANELBOARDS.
- C. ELECTRICAL EQUIPMENT AND WIRING.
- D. LIGHTING FIXTURES
- E. TELEPHONE AND DATA RACEWAY SYSTEM

II. GENERAL THIS SPECIFICATION IS INCLUSIVE FOR EACH ITEM REQUIRING ALL LABOR, MATERIAL AND EQUIPMENT NECESSARY TO PROPERLY INSTALL, ALTER, ADJUST AND PUT IN OPERATION, THE COMPLETE ELECTRICAL SYSTEM. THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER LAYOUT AND CONSTRUCTION OF THE WORK INCLUDED IN THIS CONTRACT. THE DRAWINGS AND SPECIFICATIONS SHALL BE UNDERSTOOD TO COVER, ACCORDING TO THEIR INTENT AND MEANING, COMPLETE SYSTEMS AS DESCRIBED HEREIN. MINOR ITEMS, ACCESSORIES AND DEVICES REASONABLY INFERRABLE AS NECESSARY FOR THE COMPLETE AND PROPER OPERATION OF ANY SYSTEM SHALL BE PROVIDED BY THE CONTRACTOR FOR SUCH SYSTEM(S) WHETHER THEY ARE SPECIFICALLY CALLED FOR BY THE DRAWINGS AND/OR SPECIFICATIONS OR NOT.

III. VISIT TO SITE ATTENTION IS DIRECTED TO THE NECESSITY FOR CONTRACTOR TO VISIT THE SITE AND EXAMINE ALL CONDITIONS AFFECTING THE PROPER EXECUTION OF THIS CONTRACT. SUBMISSION OF PROPOSALS SHALL BE CONSIDERED EVIDENCE THAT THE CONTRACTOR HAS VISITED AND EXAMINED THE SITE. NO EXTRA PAYMENT WILL BE ALLOWED THE CONTRACTOR FOR EXTRA WORK CAUSED BY FAILURE TO VISIT, EXAMINE AND CLARIFY.

IV. LAWS, ORDINANCES AND REGULATIONS ALL SYSTEMS SHALL CONFORM IN FULL AND/OR PART SHALL CONFORM TO ALL PERTINENT LAWS, ORDINANCES AND REGULATIONS OF ALL BODIES HAVING JURISDICTION AT ALL GOVERNING LEVELS, NOTWITHSTANDING ANYTHING IN THESE DRAWINGS OR SPECIFICATIONS TO THE CONTRARY. IN CASE OF CONFLICT BETWEEN GOVERNING LEVELS, THE MORE STRINGENT LAWS SHALL APPLY. THE CONTRACTOR SHALL PAY ALL FEES AND OBTAIN AND PAY FOR ALL PERMITS AND INSPECTIONS REQUIRED BY ANY AUTHORITY HAVING JURISDICTION IN CONNECTION WITH HIS WORK. WHERE APPLICABLE, ALL NEW MATERIAL SHALL BEAR THE UNDERWRITER'S SEAL OF APPROVAL, AS WELL AS THOSE SEALS OF ALL MUNICIPALITIES HAVING JURISDICTION CERTIFICATES TO THIS EFFECT TO BE FURNISHED TO ARCHITECT UPON REQUEST. THE ELECTRICAL CONTRACTOR SHALL SECURE AND PAY FOR ALL LICENSES REQUIRED BY THE GOVERNING BODIES TO OPERATE AS AN ELECTRICAL CONTRACTOR FOR THIS PROJECT.

V. WORKMANSHIP ALL WORK TO BE PERFORMED SHALL BE DONE BY QUALIFIED MECHANICS IN THE EMPLOY OF THIS CONTRACTOR ON THIS PROJECT SHALL BE SKILLED IN THE PHASES OF THE WORK TO WHICH THEY ARE USED. THE COMPLETE SYSTEM SHALL MEET THE REQUIREMENTS OF THE NATIONAL CURRENT EDITION OF THE ELECTRICAL CODE AND AS MAY BE MODIFIED BY THE LOCAL ELECTRICAL CODE.

VI. MATERIALS AND EQUIPMENT ALL MATERIALS AND EQUIPMENT SHALL BE NEW AND SHALL CONFORM TO THE GRADE, QUALITY AND STANDARD SPECIFIED HEREIN. ALL EQUIPMENT OFFERED UNDER THESE SPECIFICATIONS SHALL BE LIMITED TO PRODUCTS REGULARLY PRODUCED AND RECOMMENDED FOR SERVICE, IN ACCORDANCE WITH ENGINEERING DATA, RATINGS OR OTHER COMPREHENSIVE LITERATURE MADE AVAILABLE TO THE PUBLIC AND IN EFFECT AT THE TIME OF OPENING BIDS. EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS FOR TYPE AND CAPACITY OF EACH PIECE OF EQUIPMENT USED.

VII. COORDINATION WITH OTHER TRADES THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH THAT WORK OF THE OTHER TRADES. CONTRACTOR IS COMPLETELY RESPONSIBLE IF FAILURE ON HIS PART TO COORDINATE EFFORTS RESULTS IN EXTRA WORK HAVING TO BE DONE TO COMPLETE A TASK. AS SUCH, HIS FAILURE SHALL NOT BE THE BASIS FOR ANY EXTRA CHARGE AGAINST THE OWNER.

VIII. GROUNDING PROVIDE ALL ELECTRICAL SYSTEM AND EQUIPMENT GROUNDS AS REQUIRED BY THE NATIONAL ELECTRICAL CODE AND AS MAY BE MODIFIED BY THE LOCAL ELECTRICAL CODE, THE NATIONAL SAFETY CODE AND ALL AGENCIES/AUTHORITIES NOTED ABOVE.

IX. WIRING - MANNER OF INSTALLATION ALL WIRES SHALL BE INSTALLED IN METALLIC CONDUIT. PROVIDE THIN WALL CONDUIT (EMT) IN ALL LOCATIONS EXCEPT WHERE PROHIBITED BY CODE, EXPOSED TO WEATHER, EXPOSED TO MECHANICAL INJURY OR WHERE BURIED IN OR BELOW SLABS ON GRADE. IN THOSE LOCATIONS PROVIDE RIGID STEEL CONDUIT. THE ENTIRE CONDUIT SYSTEM SHALL BE INSTALLED BOTH ELECTRICALLY AND MECHANICALLY CONTINUOUS. CONDUIT FITTINGS SHALL BE SUITABLE FOR THE PURPOSE AND SHALL BE SET SCREW OR COMPRESSION TYPE ONLY. INDENTER TYPE FITTINGS ARE STRICTLY PROHIBITED. THE COMPLETE INSTALLATION SHALL MEET ALL APPLICABLE CODE REQUIREMENTS.

X. WIRE AND CABLE WIRE AND CABLE FOR BRANCH CIRCUITS AND SECONDARY FEEDERS WITHIN THE BUILDING SHALL BE OF COPPER, THERMOPLASTIC INSULATED, TYPE THWN OR THHN, 600VOLT. TYPE THW MAY BE USED IN LIEU OF TYPE THWN OR THHN IN SIZES OF #12 AND #10 AWG IN DRY LOCATIONS AT THE CONTRACTOR'S OPTION. WIRE BENEATH OR IN THE GROUND FLOOR AND OTHER WET LOCATIONS SHALL BE TYPE THWN. ALL WIRE SHALL BE STRANDED. NO WIRE SMALLER THAN #12 AWG SHALL BE USED ON THIS PROJECT UNLESS INDICATED. LOW VOLTAGE CONTROL AND SIGNAL CIRCUITS MAY BE #18 AWG. CONDUCTORS OF DIFFERENT VOLTAGES ("LOW VOLTAGE vs. 120/208 VOLT) SHALL NOT OCCUPY THE SAME WIRING ENCLOSURE, CABLE OR RACEWAY.

XI. SPLICING WIRES SHALL BE DONE ONLY IN ACCESSIBLE OUTLET JUNCTION OR PULL BOXES. SPLICES SHALL BE DONE STRICTLY IN ACCORDANCE WITH THE INSTRUCTIONS OF THE CABLE MANUFACTURER USING THE METHODS AND MATERIALS RECOMMENDED BY HIM. FOR #10 AND #12 WIRE, SPLICES SHALL BE MADE WITH SCOTCH-LOK CONNECTORS. WIRE #8 AND LARGER SHALL BE CONNECTED WITH BURNDY OR EQUAL, SOLDERLESS MECHANICAL LUG AND PAINTED WITH INSULATING VARNISH. ALL CONNECTIONS SHALL BE PROPERLY TAPED WITH SCOTCH ELECTRICAL TAPE #22, #33, OR APPROVED EQUAL.

XII. JUNCTION AND PULL BOXES JUNCTION BOXES, PULL BOXES AND TERMINAL BOXES SHALL BE INSTALLED WHERE SHOWN ON THE DRAWINGS AND AT OTHER LOCATIONS AS REQUIRED TO FACILITATE THE PULLING OF CABLES. THEY SHALL BE CODE-SIZED AND SHALL BE CONSTRUCTED OF CODE GAUGE GALVANIZED SHEET STEEL. EACH BOX SHALL BE PROVIDED WITH A SCREW-ON REMOVABLE COVER. PROVIDE FLANGED COVERS ON FLUSH BOXES. BOXES SHALL BE SMOOTH, SQUARE, AND SET PARALLEL WITH WALLS AND CEILING.

XIII. CONDUIT AND ELECTRIC METALLIC TUBING CONDUIT AND ELECTRIC METALLIC TUBING SHALL BE IN ACCORDANCE WITH ARTICLES 344 AND 358 OF THE NATIONAL ELECTRICAL CODE AND AS MAY BE MODIFIED BY THE LOCAL ELECTRICAL CODE. CONDUIT AND ELECTRIC METALLIC TUBING SHALL BE GALVANIZED STEEL. THE CONDUIT SHALL BE INSTALLED PERPENDICULAR AND PARALLEL TO THE BUILDING LINES. ALL CONDUIT INSTALLED OVERHEAD SHALL BE RIGIDLY SUPPORTED FROM THE STRUCTURE ABOVE AND NOT FROM ANY PART OF THE ROOFING SYSTEM OR CEILING SYSTEM. CEILING SYSTEM TO INCLUDE T-BAR GRID, SUPPORT WIRES, ETC.

XIV. OUTLET BOXES GENERALLY, OUTLET BOXES OF PROPER TYPE AND NOT LESS THAN 4 INCHES SQUARE OR OCTAGONAL, AS REQUIRED BY BUILDING CONDITIONS, SHALL BE PLACED AT ALL LIGHT, RECEPTACLE AND SWITCH OUTLETS. OUTLET BOXES SHALL BE FIRMLY SECURED IN PLACE AND SHALL BE SET TRUE, SQUARE, AND FLUSH WITH THE FINISHED SURFACES. THE CONTRACTOR SHALL MOVE ANY OUTLET BOX 5 FEET IN ANY DIRECTION WITHOUT COST, IF RELOCATED PRIOR TO INSTALLATION.

ELECTRICAL SPECIFICATIONS

XV. WIRING DEVICES ACCEPTABLE MANUFACTURERS:
1. ARROW HART
2. BRYANT

3. HUBBELL SWITCHES SHALL BE OF THE AC HEAVY DUTY, 120/277 VOLT, FLUSH TOGGLE TYPE RATED AT 20 AMPERES AND UL APPROVED. ALL SWITCHES SHALL HAVE POLES AS REQUIRED AND SHALL BE SIMILAR TO HUBBELL 1221. DEVICES TO BE IVORY ONLY. RECEPTACLES SHALL BE POLARIZED, GROUNDED, DUPLEX, RATED 20 AMPERES AND UL APPROVED. ALL GENERAL PURPOSE RECEPTACLES SHALL BE SIMILAR TO HUBBELL NO. 5362-1 ALL ISOLATED GROUND RECEPTACLES SHALL BE SIMILAR TO HUBBELL I65362, UNLESS NOTED OTHERWISE. GROUND FAULT CIRCUIT INTERRUPTER RECEPTACLES SHALL BE SIMILAR TO HUBBELL GF-5362-1.

XVI. PLATES SWITCH AND RECEPTACLE PLATES IN FINISHED AREAS SHALL BE IVORY WRINKLE FINISHED METAL. ALL PLATES IN SHOP AREA SHALL BE FORMED STEEL (GARVIN COVERS).

XVII. PANELBOARDS
1. CUTLER-HAMMER
2. SIEMENS

3. SQUARE D COMPANY THIS CONTRACTOR SHALL FURNISH AND INSTALL ALL PANELBOARDS AND CABINETS AS SHOWN ON THE DRAWINGS AND AS SPECIFIED HEREIN. PANELBOARDS SHALL BE DEAD FRONT, WITH CAPACITY AND VOLTAGE CHARACTERISTICS AS SHOWN ON THE SCHEDULES. MAIN BUS BARS SHALL BE COPPER AND BASED ON A CURRENT DENSITY OF NOT MORE THAN 1000 AMPERES PER SQUARE INCH CROSS SECTION AND SHALL BE FULL CAPACITY THE ENTIRE LENGTH OF THE PANEL. BUSSING SHALL BE SEQUENCED SO AS TO PERMIT THE INSTALLATION OF FUSIBLE SWITCHES OR 1, 2, AND 3 POLE BREAKERS AT ANY LOCATION. LUGS SHALL BE SUITABLE FOR COPPER CABLE. FUSIBLE SWITCHES SHALL BE 3 POLE, SEPARATELY COMPARTMENT WITH CLASS RK1 FUSE CLIPS. CIRCUIT BREAKERS SHALL BE QUICK-MAKE, QUICK-BREAK, SWITCHING DUTY RATED FOR 20A BREAKERS, TRIP INDICATING AND AMBIENT COMPENSATED, WITH COMMON TRIP ON MULTI-POLE BREAKERS. CIRCUIT BREAKERS SHALL BE BOLT-ON CONNECTED TO THE PANELBOARD, MINIMUM INTERRUPTING CAPACITY SHALL BE 10,000 AIC FOR 120/208 VOLT CIRCUIT BREAKERS. (PLUG-IN BREAKERS ARE NOT APPROVED.) BREAKERS USED FOR EXIT SIGNS, EMERGENCY LIGHTING AND NIGHT LIGHTING CIRCUITS TO BE LOCKED IN THE ON POSITION. PANELBOARDS BOXES SHALL BE CODE GAUGE, GALVANIZED SHEET STEEL WITH 4 INCH MINIMUM SIDE GUTTERS AND 5 INCH MINIMUM END GUTTERS. SHALL NOT EXCEED 78 INCHES ABOVE FINISHED FLOOR.

EACH BRANCH CIRCUIT SHALL BE DISTINCTLY NUMBERED. PANELBOARD WIRING SHALL BE TAGGED AT EACH BREAKER WITH PROPER CIRCUIT NUMBER. WRAP AROUND TAPES (BRADY TAGS) WILL BE ACCEPTABLE. PANELBOARDS SHALL CONFORM TO LATEST REQUIREMENT OF THE NATIONAL ELECTRICAL CODE AND AS MAY BE MODIFIED BY THE LOCAL ELECTRICAL CODE. UNDERWRITER'S LABORATORIES AND NEMA AND SHALL DISPLAY A SERVICE ENTRANCE LABEL, WHERE APPLICABLE. EACH PANELBOARD SHALL BE LEFT WITH A TYPED WRITTEN DIRECTORY, IDENTIFYING EACH LOAD, AFFIXED TO THE INSIDE COVER OF THE PANELBOARD. PROVIDE PERMANENT IDENTIFICATION NAMEPLATE ON ALL PANELBOARDS AND DISTRIBUTION PANELS. AT FUSIBLE DISTRIBUTION PANELS PROVIDE NAMEPLATE AT EACH PIECE OF EQUIPMENT.

XVIII. FIRE STOPPING CONTRACTOR SHALL FIRE STOP ALL PENETRATIONS THRU FIRE RATED WALLS, PARTITIONS, ROOFS AND/OR FLOORS SO THAT THE INTEGRITY OF THE FIRE RATING IS NOT COMPROMISED BY THE CONTRACTOR'S INSTALLATION OF ANY BOX, CABLE TRAY, RACEWAY AND/OR CONDUIT. FIRE STOPPING METHODS AND MATERIALS SHALL CONFORM TO LOCAL CODE AUTHORITY REQUIREMENTS. AS A MINIMUM, CONTRACTOR SHALL GROUT AROUND ALL BOXES, CABLE TRAYS, RACEWAYS, CONDUITS, ETC., IN PENETRATION RATED PARTITION/FLOOR CONSTRUCTION WITH NON-SHRINK GROUT SO THAT ALL OPEN SPACES ARE FILLED IN SOLIDLY. THIS CONTRACTOR SHALL PROVIDE SUITABLY RATED LIGHTING FIXTURES OR UL LISTED APPROVED MATERIALS AND METHODS TO MAINTAIN THE INTEGRITY OF THE FIRE RATED CEILING. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR THE LOCATION OF ALL FIRE RATED CEILINGS, PARTITIONS AND WALLS.

XIX. SUBSTITUTIONS APPROVALS OF SUBSTITUTIONS, FOR "APPROVED EQUAL", MUST BE MADE IN WRITING AND SUBSTITUTIONS MUST BE APPROVED BEFORE INSTALLATION. INSTALLATION WITHOUT PRIOR APPROVAL MAY RESULT IN CONTRACTOR REMOVING SUBSTITUTION AND REPLACING IT WITH SPECIFIED ITEM AT HIS EXPENSE. APPROVAL MAY BE GIVEN BY ARCHITECT OR ENGINEER.

ELECTRICAL GENERAL NOTES

1. DRAWINGS ARE GENERALLY DIAGRAMMATIC. ROUTING OF CONDUITS, RACEWAYS, ETC., AS SHOWN ON DRAWINGS, DOES NOT INTEND TO SHOW EVERY RISE, DROP, OFFSET, FITTING NOR STRUCTURAL ELEMENT THAT MAY BE ENCOUNTERED DURING THE INSTALLATION OF THIS WORK. EACH CONTRACTOR SHALL MAKE ANY REQUIRED CHANGES FROM THE GENERAL ROUTING SHOWN ON THESE DRAWINGS, SUCH AS OFFSETS, BENDS, OR CHANGES IN ELEVATION DUE TO COORDINATION WITH THE WORK OF OTHER TRADES AND BUILDING CONSTRUCTION. ALL CHANGES SHALL BE MADE WITHOUT ADDITIONAL COST TO THE OWNER OR DELAY IN THE COMPLETION DATE OF THE PROJECT.

2. IT IS INTENDED THAT EQUIPMENT SHALL BE LOCATED SYMMETRICALLY WITH THE ARCHITECTURAL ELEMENTS OF THE BUILDING, NOTWITHSTANDING THE FACT THAT LOCATIONS INDICATED BY THESE DRAWINGS MAY BE DISTORTED FOR CLEARNESS OF PRESENTATION.

3. CONTRACTOR SHALL CHECK DRAWINGS OF OTHER TRADES TO VERIFY THAT SPACES IN WHICH THEIR WORK WILL BE INSTALLED ARE CLEAR OF OBSTRUCTIONS. WORK SHALL BE INSTALLED TO MAINTAIN MAXIMUM HEADROOM AND SPACE CONDITIONS AT ALL POINTS IN THE BUILDING. WHERE HEADROOM OR SPACE CONDITIONS APPEAR INADEQUATE, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE INSTALLATION OF THEIR WORK.

4. CONTRACTOR SHALL FURNISH OTHER TRADES ADVANCE INFORMATION AND/OR SHOP DRAWINGS ON LOCATIONS AND SIZES OF PIPING, DUCTWORK, CONDUIT, RACEWAYS, EQUIPMENT, FRAMES, BOXES, SLEEVES, OPENINGS, ETC. NEEDED FOR THEIR WORK TO PERMIT OTHER TRADES AFFECTED TO INSTALL THEIR WORK PROPERLY AND WITHOUT DELAY.

5. WHERE THERE IS EVIDENCE THAT WORK OF ONE TRADE WILL INTERFERE WITH WORK OF OTHER TRADES, ALL TRADES SHALL MEET ON THE JOB SITE TO WORK OUT SPACE CONDITIONS AND MAKE SATISFACTORY ADJUSTMENTS TO THE INSTALLATION OF THE NEW WORK. CONTRACTORS SHALL VERIFY THE EXACT LOCATIONS OF ALL DEVICES AND EQUIPMENT WITH FIELD CONDITIONS, SHOP DRAWINGS, AND WORK OF OTHER TRADES PRIOR TO ROUGH-IN. EACH CONTRACTOR SHALL BE RESPONSIBLE, AT THEIR OWN EXPENSE, FOR THE REMOVAL AND REINSTALLATION OF ANY PART OF THEIR WORK IF THE SAME WAS INSTALLED WITHOUT CONSULTING WITH OTHER TRADES BEFORE INSTALLING THEIR WORK.

ELECTRICAL GENERAL NOTES

6. CONTRACTOR SHALL PROVIDE SLEEVES IN BEAMS, FLOORS, COLUMNS, AND WALLS AS SHOWN ON THE DRAWINGS, AS REQUIRED BY JOB SITE CONDITIONS, AND/OR AS SPECIFIED WHEN INSTALLING THEIR WORK. ALL BEAMS AND COLUMNS WHICH ARE REQUIRED TO BE SLEEVED SHALL BE CUT AND REINFORCED AS REQUIRED BY FIELD CONDITIONS AND LOCATIONS AND SIZES SHALL BE CHECKED AND APPROVED BY THE ARCHITECT BEFORE THE CONTRACTOR CUTS ANY STRUCTURAL BUILDING MEMBER.

7. THE SEQUENCE FOR THE INSTALLATION OF ALL WORK SHALL BE COORDINATED BETWEEN ALL CONTRACTORS ON THE PROJECT AND IN STRICT ACCORDANCE WITH THE ARCHITECT/ENGINEER AND OWNER'S STIPULATION AS DIRECTED.

8. CONTRACTORS SHALL REFER TO THE ARCHITECTURAL AND STRUCTURAL CONTRACT DRAWINGS (BEFORE SUBMITTING THEIR BIDS) TO FAMILIARIZE THEMSELVES WITH THE EXTENT OF THE GENERAL CONTRACTOR'S WORK, CEILING HEIGHTS, AND CLEARANCE FOR INSTALLING THEIR WORK.

9. THE CONTRACTOR SHALL BE RESPONSIBLE AND PAY FOR ALL CORING, CUTTING, PATCHING, REPAIRING, AND REFINISHING WORK THAT RESULTS FROM BUILDING CONSTRUCTION REQUIRED TO ACCOMMODATE THE INSTALLATION OR REMOVAL OF THEIR WORK. ALL PATCHING, REPAIRING, AND REFINISHING WORK SHALL BE PERFORMED BY THOSE REGULARLY INVOLVED IN THAT TRADE AND SHALL MATCH THE ADJACENT CONSTRUCTION AS CLOSELY AS POSSIBLE. CARE SHALL BE TAKEN SO AS NOT TO DAMAGE ANY EXISTING BUILDING CONSTRUCTION OR ITEMS THAT ARE TO REMAIN. ANY EXISTING FINISHES THAT ARE DAMAGED DURING THE INSTALLATION OF NEW WORK OR REMOVAL OF EXISTING WORK SHALL BE REPAIRED, REPLACED, AND PAID FOR BY THE INSTALLING CONTRACTOR, TO THE SATISFACTION OF THE ARCHITECT AND OWNER. REFER TO ARCHITECTURAL DRAWINGS FOR EXISTING BUILDING CONSTRUCTION THAT IS TO REMAIN AND, THEREFORE, SUBJECT TO PATCHING, REPAIRING, REFINISHING, AND REMOVAL/REPLACEMENT.

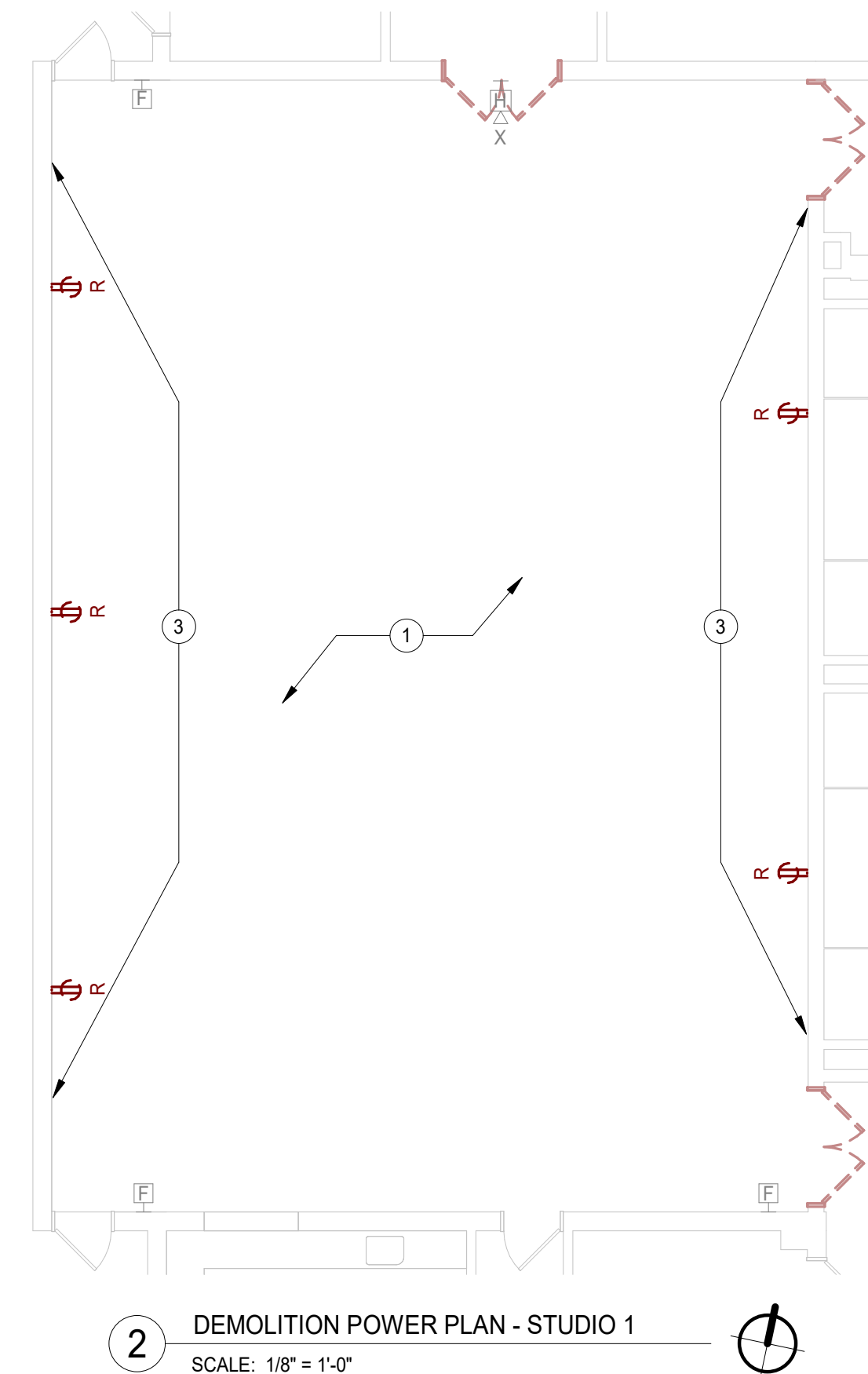
12. THE CONTRACTOR SHALL STORE ALL MATERIALS AND EQUIPMENT SHIPPED TO THE SITE IN A PROTECTED AREA. IF MATERIAL IS STORED OUTSIDE OF THE BUILDING, IT MUST BE STORED OFF THE GROUND A MINIMUM OF SIX INCHES (6") SET ON 6 X 6 PLANKS AND/OR WOOD PALLET. ALL MATERIAL AND EQUIPMENT MUST BE PROTECTED FROM WEATHER. ALL MATERIAL AND EQUIPMENT WILL HAVE THE ENDS CLOSED TO KEEP OUT DIRT AND OTHER DEBRIS. NO WOOD WILL BE ALLOWED TO BE STORED ON THE SITE UNLESS IT IS SITTING ON EQUIPMENT PLANKS AND COMPLETELY PROTECTED WITH WEATHERPROOF COVERS.

13. THE DRAWINGS, SCHEDULES, AND SPECIFICATIONS HAVE BEEN PREPARED USING ONE MANUFACTURER FOR EACH PIECE OF EQUIPMENT AS THE BASIS FOR DIMENSIONAL DESIGN. IF THE CONTRACTOR PURCHASES EQUIPMENT FROM A SPECIFIED ACCEPTABLE MANUFACTURER, BUT NOT THE SCHEDULED MANUFACTURER USED FOR THE BASE DESIGN, THE CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING ALL THE DIMENSIONS OF THE EQUIPMENT TO VERIFY THAT IT WILL FIT IN THE SPACE SHOWN ON THE DRAWINGS. MINOR DEVIATIONS IN DIMENSIONS WILL BE PERMITTED, PROVIDED THE RATINGS MEET THOSE SHOWN ON THE DRAWINGS, AND EQUIPMENT WILL PHYSICALLY FIT INTO THE SPACE ALLOCATED WITH SUITABLE ACCESS AROUND EQUIPMENT FOR OPERATION AND MAINTENANCE OF THE EQUIPMENT. WHEN EQUIPMENT SUBMITTED FOR REVIEW DOES NOT MEET THE PHYSICAL SIZE OR ARRANGEMENT OF THAT SCHEDULED AND SPECIFIED, THE CONTRACTOR SHALL PAY FOR ALL ALTERATIONS REQUIRED TO ACCOMMODATE SUCH EQUIPMENT AT NO ADDITIONAL COST TO THE OWNER. THE CONTRACTOR WILL ALSO PAY ALL COSTS FOR ADDITIONAL WORK REQUIRED BY OTHER CONTRACTORS, OWNERS, ARCHITECTS, OR ENGINEERS TO MAKE CHANGES THAT WOULD ALLOW THE EQUIPMENT TO FIT IN THE SPACE AND FUNCTION AS INTENDED.

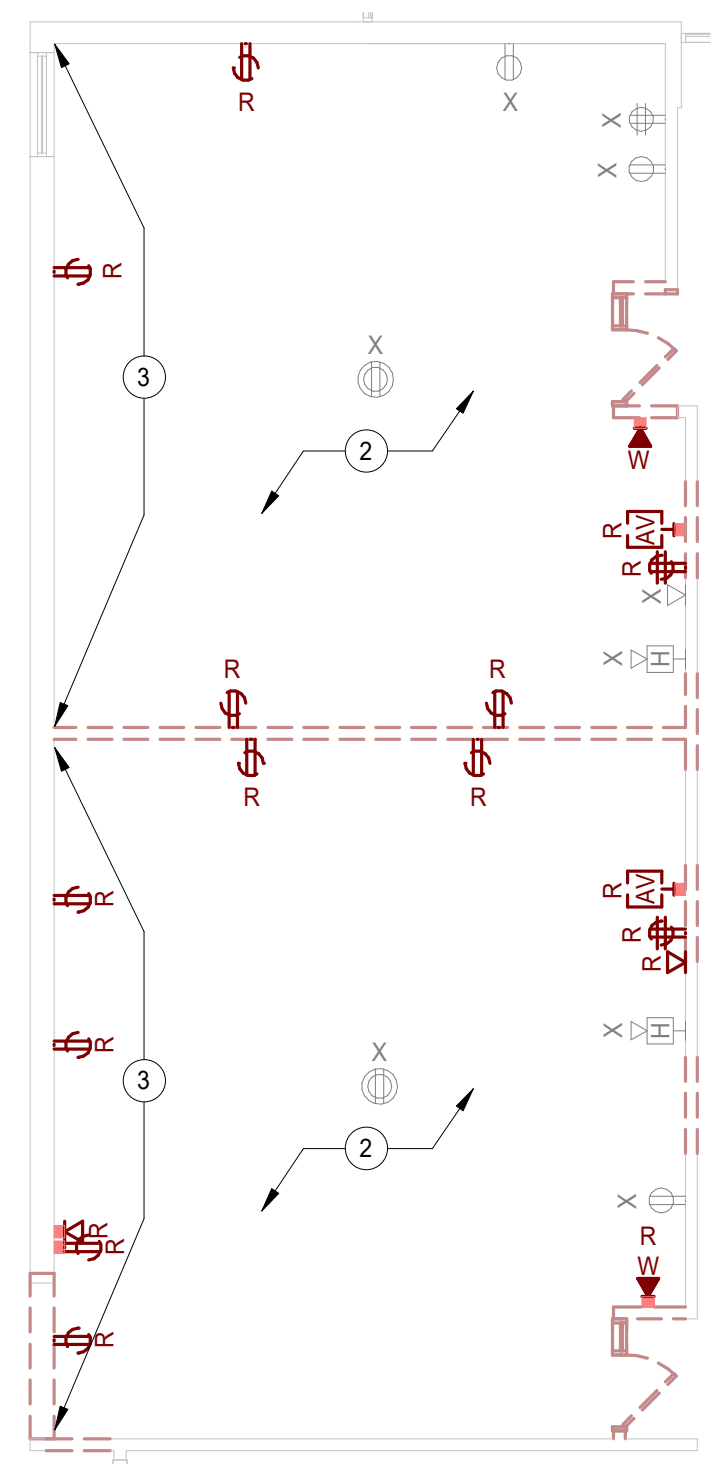
1/30/2025 4:38:41 PM
 Autodesk Docs://Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility MEP-PP_2024.vt
 Wight & Co. © Copyright 2016. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



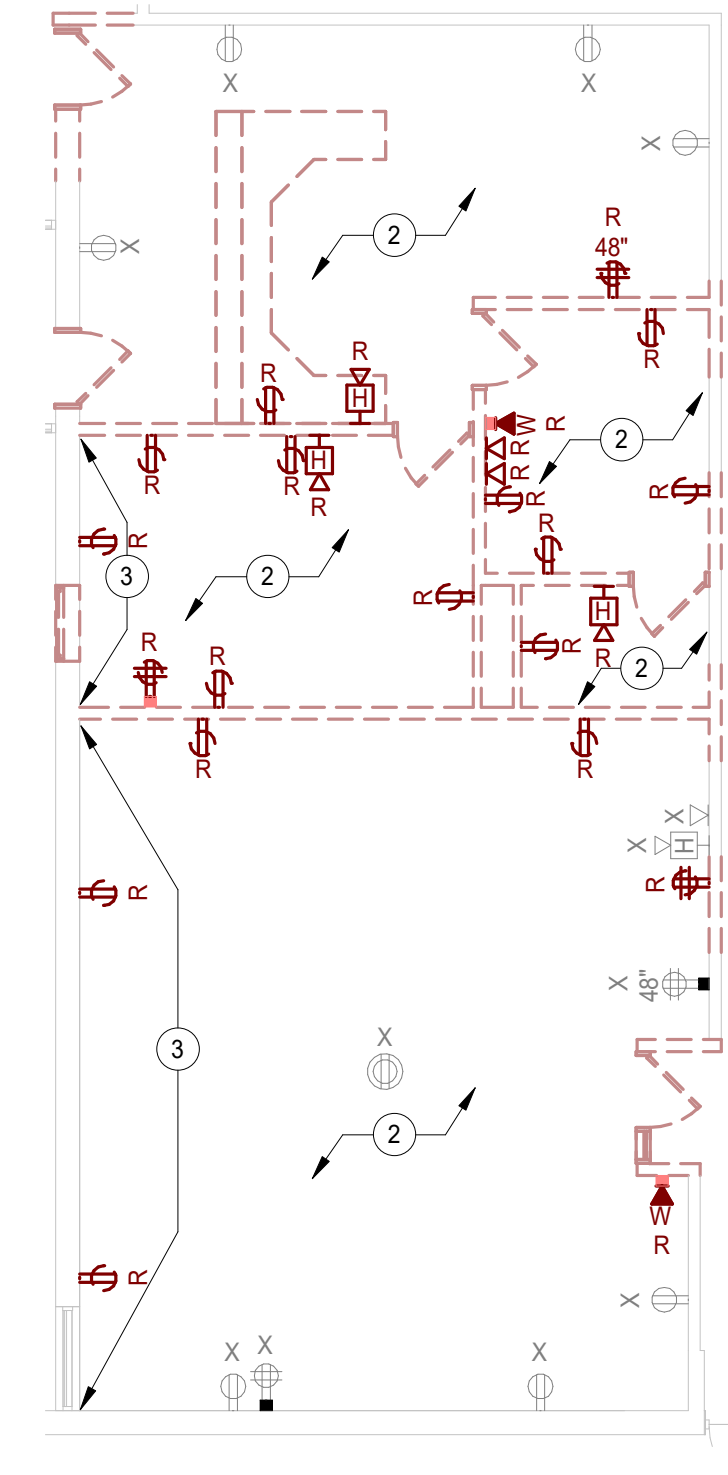
1 DEMOLITION POWER PLAN - OVERALL
 SCALE: 1" = 20'-0"



2 DEMOLITION POWER PLAN - STUDIO 1
 SCALE: 1/8" = 1'-0"



3 DEMOLITION POWER PLAN - STUDIO 2
 SCALE: 1/8" = 1'-0"



4 DEMOLITION POWER PLAN - STUDIO 3
 SCALE: 1/8" = 1'-0"

ELECTRICAL DEMOLITION PLAN GENERAL NOTES

- THESE NOTES APPLICABLE TO ALL DEMOLITION PLANS
- SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR PHASES OF DEMOLITION AND CONSTRUCTION. COORDINATE WITH GENERAL CONSTRUCTION.
- ALL INDICATED ELECTRICAL EQUIPMENT, FIXTURES, DEVICES AND RELATED CONDUIT AND WIRING TO BE REMOVED UNLESS NOTED OTHERWISE.
- DEMOLITION OF THE ELECTRICAL SYSTEM AS NOTED ON THE DEMOLITION DRAWINGS, SHALL BE COORDINATE WITH THE RENOVATION REQUIREMENTS TO DETERMINE THIS CONTRACTOR'S WORK.
- IT IS THE INTENT OF THE ELECTRICAL DEMOLITION DRAWING(S) TO INDICATE AREAS IN WHICH ELECTRICAL EQUIPMENT, CONDUIT, LIGHTING FIXTURES, DEVICES, ETC. NEED TO BE REMOVED, RELOCATED, OR MODIFIED BY THIS CONTRACTOR TO ALLOW FOR THE RENOVATION PHASE OF CONSTRUCTION. THE ELECTRICAL DEMOLITION PLAN IS FOR REFERENCE PURPOSES ONLY AND IT IS NOT INTENDED TO BE THE SOLE SOURCE OF EXISTING CONDITIONS.
- THIS CONTRACTOR SHALL VISIT THE BUILDING, BEFORE SUBMITTING HIS BID, TO VERIFY THE EXISTING CONDITIONS WHICH WILL AFFECT HIS WORK.
- THIS CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE ELECTRICAL DEMOLITION REQUIRED TO ACCOMMODATE THE RENOVATION. REMOVE AS REQUIRED ALL LIGHTING FIXTURES, RECEPTACLES, EQUIPMENT, DEVICES, ETC. PULL OUT ALL UNUSED CONDUCTORS AND CABLES AND REMOVE ALL ABANDONED CONDUIT. ELECTRICALLY DISCONNECT AIR HANDLING UNITS, ELECTRIC WATER HEATERS, AND OTHER SUCH EQUIPMENT FOR REMOVAL BY OTHERS.
- REFER TO MECHANICAL AND PLUMBING DEMOLITION DRAWINGS FOR ALL MECHANICAL EQUIPMENT THAT IS TO BE ELECTRICALLY DISCONNECTED OR REMOVED.
- WHERE EXISTING CEILINGS TO BE REPLACED IN AREAS, EXISTING LIGHTING TO BE REMOVED. OTHER CEILING MOUNTED ELECTRICAL DEVICES TO BE REMOVED AND REINSTALLED IN NEW CEILING WHERE AFFECTED BY NEW WORK.
- DISCONNECT AND REMOVE ALL ELECTRICAL DEVICES IN WALLS TO BE DEMOLISHED. WALLS TO BE DEMOLISHED ARE SHOWN DASHED. DISCONNECT AND REMOVE ASSOCIATED CONDUIT AND WIRE BACK TO LAST REMAINING DEVICE. FURNISH AND INSTALL CONDUIT AND WIRE AS NECESSARY FOR CONTINUITY OF CIRCUIT(S) TO ANY EXISTING DEVICES TO REMAIN. COORDINATE AND VERIFY REQUIREMENTS WITH NEW WORK IN AREA.
- FURNISH AND INSTALL CONDUIT AND/OR COMMUNICATIONS/ DATA WIRING AS NECESSARY FOR CONTINUITY OF ANY WIRING ORIGINATING OUTSIDE THE DEMOLITION AREA THAT SERVES ANY COMMUNICATIONS/ DATA EQUIPMENT OR DEVICES TO REMAIN AFTER DEMOLITION. MODIFY OR REPLACE AS REQUIRED.
- DISCONNECT AND REMOVE LIGHT SWITCHES IN DEMOLITION AREAS AS NECESSARY TO ACCOMMODATE NEW DOOR CONFIGURATIONS.
- DISCONNECT AND REMOVE ANY EXISTING ELECTRICAL DEVICES AND BACK BOXES AS NECESSARY WHERE NEW WALL CONSTRUCTION WILL INTERSECT AN EXISTING WALL. FURNISH AND INSTALL CONDUIT AND WIRE AS REQUIRED FOR CONTINUITY OF CIRCUIT(S).
- FURNISH AND INSTALL BLANK COVER PLATES OVER ALL EXISTING UNUSED OPENINGS.
- THE OWNER SHALL HAVE FULL SALVAGE RIGHTS OVER ANY ELECTRICAL DEVICES THAT ARE SCHEDULED TO BE DEMOLISHED. COORDINATE WITH OWNER REPRESENTATIVE SELECTIVE SALVAGEABLE MATERIALS (SUCH AS GENERATOR, HEADEND EQUIPMENT, LIGHT FIXTURES, ETC.) SHALL BE TURNED OVER TO OWNER. DISPOSABLE AND AMONG OTHER GARBAGE MATERIALS SHALL BE REMOVED FROM SITE.
- ALL EXISTING SECURITY EQUIPMENT SHOWN TO BE REMOVED SHALL BE REMOVED, PROTECTED FROM DAMAGE, AND TURNED OVER TO THE OWNER.
- DEMOLITION CONSTRUCTION DOCUMENTS INDICATE THE OVERALL AREAS OF DEMOLITION WORK. HOWEVER, INCIDENTAL ASSOCIATED WORK MAY NOT BE SHOWN BUT MAY BE REQUIRED TO COMPLETE NEW WORK. CONTRACTOR IS TO INCLUDE ALL DEMOLITION WORK NECESSARY TO INSTALL THE SCOPE OF THE NEW WORK.

KEY NOTES

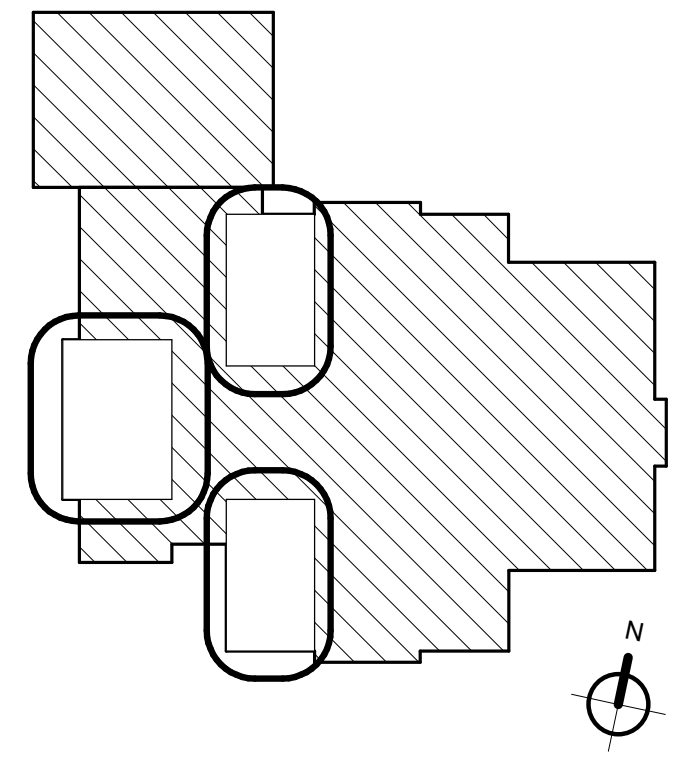
- EXISTING POWER, DATA, AND FIRE ALARM DEVICES IN THIS SPACE SHALL REMAIN.
- DISCONNECT AND REMOVE ANY POWER/DATA/FIRE ALARM DEVICES IN THE WALLS AND CEILINGS BEING DEMOED. PULL BACK WIRING TO THE NEAREST JUNCTION BOX ABOVE CEILING. COORDINATE WITH ARCHITECTURAL DRAWINGS FOR EXACT EXTENTS OF DEMOLITION PRIOR TO START.
- EXISTING JUNCTION BOXES WITH BLANK PLATES ON THIS WALL TO BE REMOVED. PULL BACK ANY EXISTING WIRING TO THE NEAREST JUNCTION BOX IN THE CEILING. VERIFY EXISTING CONDITIONS IN FIELD.

ELECTRICAL DEMOLITION LEGEND

"X"	EXISTING TO REMAIN.
"XRR"	EXISTING TO BE REMOVED AND RELOCATED TO NEW LOCATION
"XR"	EXISTING REMOVED AND RE-INSTALLED IN SAME LOCATION
"R"	EXISTING BE REMOVED.
"XC"	EXISTING TO BE REMOVED AND NEW EQUIPMENT TO BE INSTALLED IN ITS PLACE AS REQUIRED.
"XO"	NEW EQUIPMENT INSTALLED OVER EXISTING LOCATION.
"XA"	EXISTING TO BE ABANDONED.
"XM"	EXISTING TO BE MODIFIED.
"XW"	EXISTING TO BE REWIRED.



Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR CONSTRUCTION

ISSUE FOR PERMIT/BID	01/31/2025
REV DESCRIPTION	DATE

FRANKFORT SQUARE SCHOOL INTERIOR RENOVATION

7710 W Kingston Dr.
 Frankfort, IL 60423

DEMOLITION POWER PLAN

Project Number:
 240101
 Drawn By:
 Author
 Sheet:

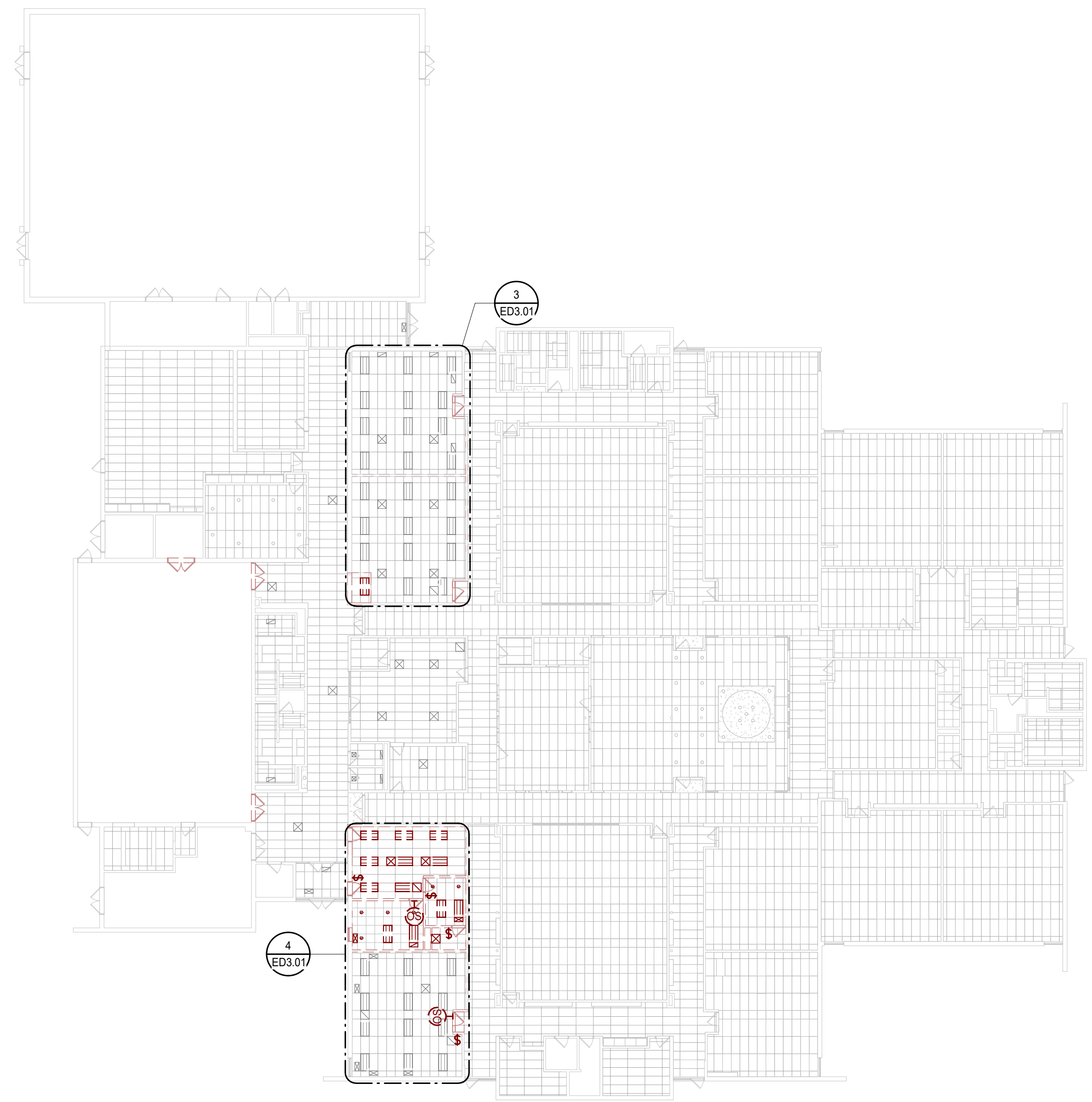
ED2.01

1/30/2025 4:38:44 PM
 Autodesk Docs\Frankfort Square PD_Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility MEP-PP_2024.rvt
 Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.

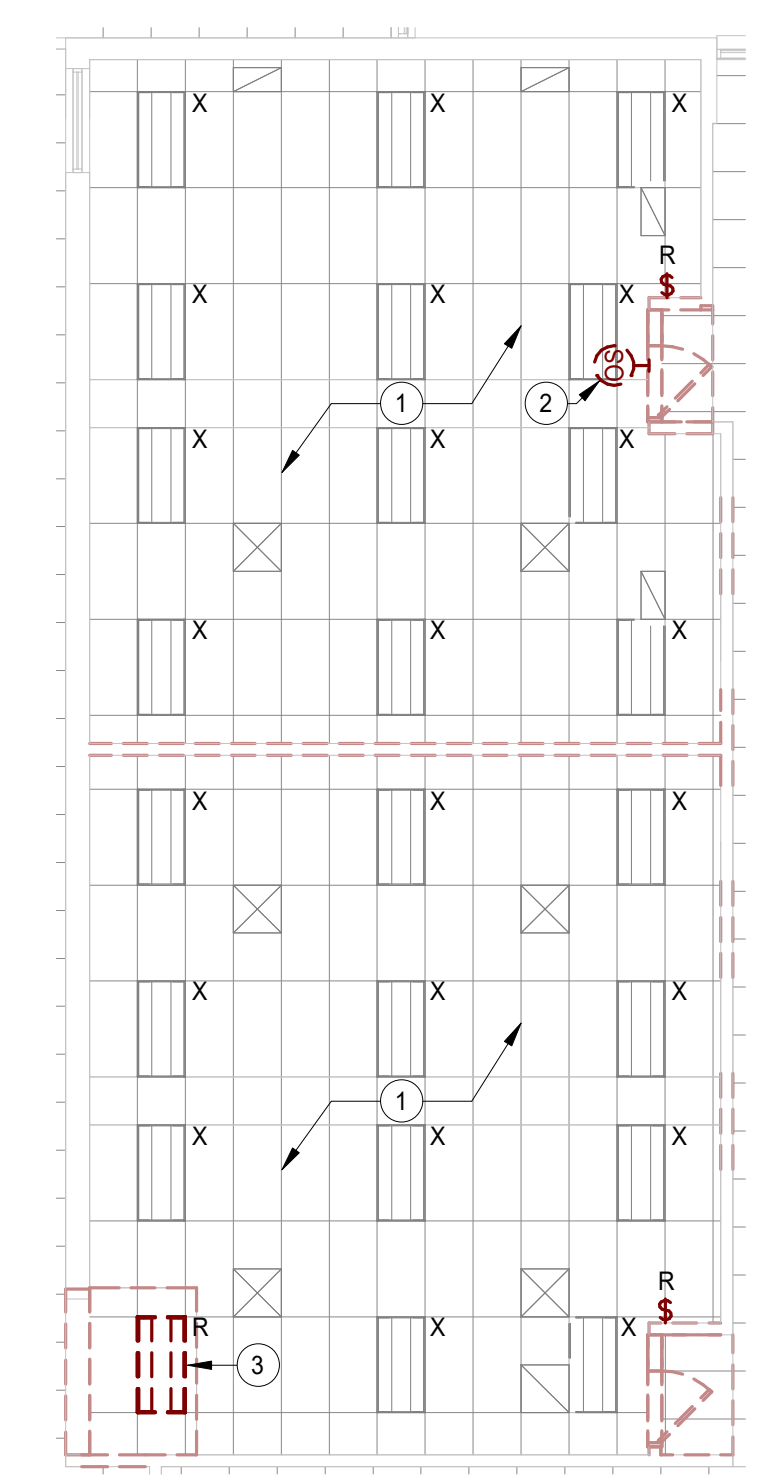
ELECTRICAL DEMOLITION LEGEND	
"X"	EXISTING TO REMAIN.
"XRR"	EXISTING TO BE REMOVED AND RELOCATED TO NEW LOCATION CONSTRUCTION.
"XR"	EXISTING REMOVED AND RE-INSTALLED IN SAME LOCATION
"R"	EXISTING BE REMOVED.
"XC"	EXISTING TO BE REMOVED AND NEW EQUIPMENT TO BE INSTALLED IN ITS PLACE AS REQUIRED.
"XO"	NEW EQUIPMENT INSTALLED OVER EXISTING LOCATION.
"XA"	EXISTING TO BE ABANDONED.
"XM"	EXISTING TO BE MODIFIED.
"XW"	EXISTING TO BE REWIRED.

- ELECTRICAL DEMOLITION PLAN GENERAL NOTES**
- THESE NOTES APPLICABLE TO ALL DEMOLITION PLANS
 - SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR PHASES OF DEMOLITION AND CONSTRUCTION. COORDINATE WITH GENERAL CONSTRUCTION.
 - ALL INDICATED ELECTRICAL EQUIPMENT, FIXTURES, DEVICES AND RELATED CONDUIT AND WIRING TO BE REMOVED UNLESS NOTED OTHERWISE.
 - DEMOLITION OF THE ELECTRICAL SYSTEM AS NOTED ON THE DEMOLITION DRAWINGS, SHALL BE COORDINATE WITH THE RENOVATION REQUIREMENTS TO DETERMINE THIS CONTRACTOR'S WORK.
 - IT IS THE INTENT OF THE ELECTRICAL DEMOLITION DRAWING(S) TO INDICATE AREAS IN WHICH ELECTRICAL EQUIPMENT, CONDUIT, LIGHTING FIXTURES, DEVICES, ETC. NEED TO BE REMOVED, RELOCATED, OR MODIFIED BY THIS CONTRACTOR TO ALLOW FOR THE RENOVATION PHASE OF CONSTRUCTION. THE ELECTRICAL DEMOLITION PLAN IS FOR REFERENCE PURPOSES ONLY AND IT IS NOT INTENDED TO BE THE SOLE SOURCE OF EXISTING CONDITIONS.
 - THIS CONTRACTOR SHALL VISIT THE BUILDING, BEFORE SUBMITTING HIS BID, TO VERIFY THE EXISTING CONDITIONS WHICH WILL AFFECT HIS WORK.
 - THIS CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE ELECTRICAL DEMOLITION REQUIRED TO ACCOMMODATE THE RENOVATION. REMOVE AS REQUIRED ALL LIGHTING FIXTURES, RECEPTACLES, EQUIPMENT, DEVICES, ETC. PULL OUT ALL UNUSED CONDUCTORS AND CABLES AND REMOVE ALL ABANDONED CONDUIT. ELECTRICALLY DISCONNECT AIR HANDLING UNITS, ELECTRIC WATER HEATERS, AND OTHER SUCH EQUIPMENT FOR REMOVAL BY OTHERS.
 - REFER TO MECHANICAL AND PLUMBING DEMOLITION DRAWINGS FOR ALL MECHANICAL EQUIPMENT THAT IS TO BE ELECTRICALLY DISCONNECTED OR REMOVED.
 - WHERE EXISTING CEILINGS TO BE REPLACED IN AREAS, EXISTING LIGHTING TO BE REMOVED. OTHER CEILING MOUNTED ELECTRICAL DEVICES TO BE REMOVED AND REINSTALLED IN NEW CEILING WHERE AFFECTED BY NEW WORK.
 - DISCONNECT AND REMOVE ALL ELECTRICAL DEVICES IN WALLS TO BE DEMOLISHED. WALLS TO BE DEMOLISHED ARE SHOWN DASHED. DISCONNECT AND REMOVE ASSOCIATED CONDUIT AND WIRE BACK TO LAST REMAINING DEVICE. FURNISH AND INSTALL CONDUIT AND WIRE AS NECESSARY FOR CONTINUITY OF CIRCUIT(S) TO ANY EXISTING DEVICES TO REMAIN. COORDINATE AND VERIFY REQUIREMENTS WITH NEW WORK IN AREA.
 - FURNISH AND INSTALL CONDUIT AND/OR COMMUNICATIONS/ DATA WIRING AS NECESSARY FOR CONTINUITY OF ANY WIRING ORIGINATING OUTSIDE THE DEMOLITION AREA THAT SERVES ANY COMMUNICATIONS/DATA EQUIPMENT OR DEVICES TO REMAIN AFTER DEMOLITION. MODIFY OR REPLACE AS REQUIRED.
 - DISCONNECT AND REMOVE LIGHT SWITCHES IN DEMOLITION AREAS AS NECESSARY TO ACCOMMODATE NEW DOOR CONFIGURATIONS.
 - DISCONNECT AND REMOVE ANY EXISTING ELECTRICAL DEVICES AND BACK BOXES AS NECESSARY WHERE NEW WALL CONSTRUCTION WILL INTERSECT AN EXISTING WALL. FURNISH AND INSTALL CONDUIT AND WIRE AS REQUIRED FOR CONTINUITY OF CIRCUIT(S).
 - FURNISH AND INSTALL BLANK COVER PLATES OVER ALL EXISTING UNUSED OPENINGS.
 - THE OWNER SHALL HAVE FULL SALVAGE RIGHTS OVER ANY ELECTRICAL DEVICES THAT ARE SCHEDULED TO BE DEMOLISHED. COORDINATE WITH OWNER REPRESENTATIVE SELECTIVE SALVAGEABLE MATERIALS (SUCH AS GENERATOR, HEADEND EQUIPMENT, LIGHT FIXTURES, ETC.) SHALL BE TURNED OVER TO OWNER. DISPOSABLE AND AMONG OTHER GARBAGE MATERIALS SHALL BE REMOVED FROM SITE.
 - ALL EXISTING SECURITY EQUIPMENT SHOWN TO BE REMOVED SHALL BE REMOVED, PROTECTED FROM DAMAGE, AND TURNED OVER TO THE OWNER.
 - DEMOLITION CONSTRUCTION DOCUMENTS INDICATE THE OVERALL AREAS OF DEMOLITION WORK. HOWEVER, INCIDENTAL ASSOCIATED WORK MAY NOT BE SHOWN BUT MAY BE REQUIRED TO COMPLETE NEW WORK. CONTRACTOR IS TO INCLUDE ALL DEMOLITION WORK NECESSARY TO INSTALL THE SCOPE OF THE NEW WORK.

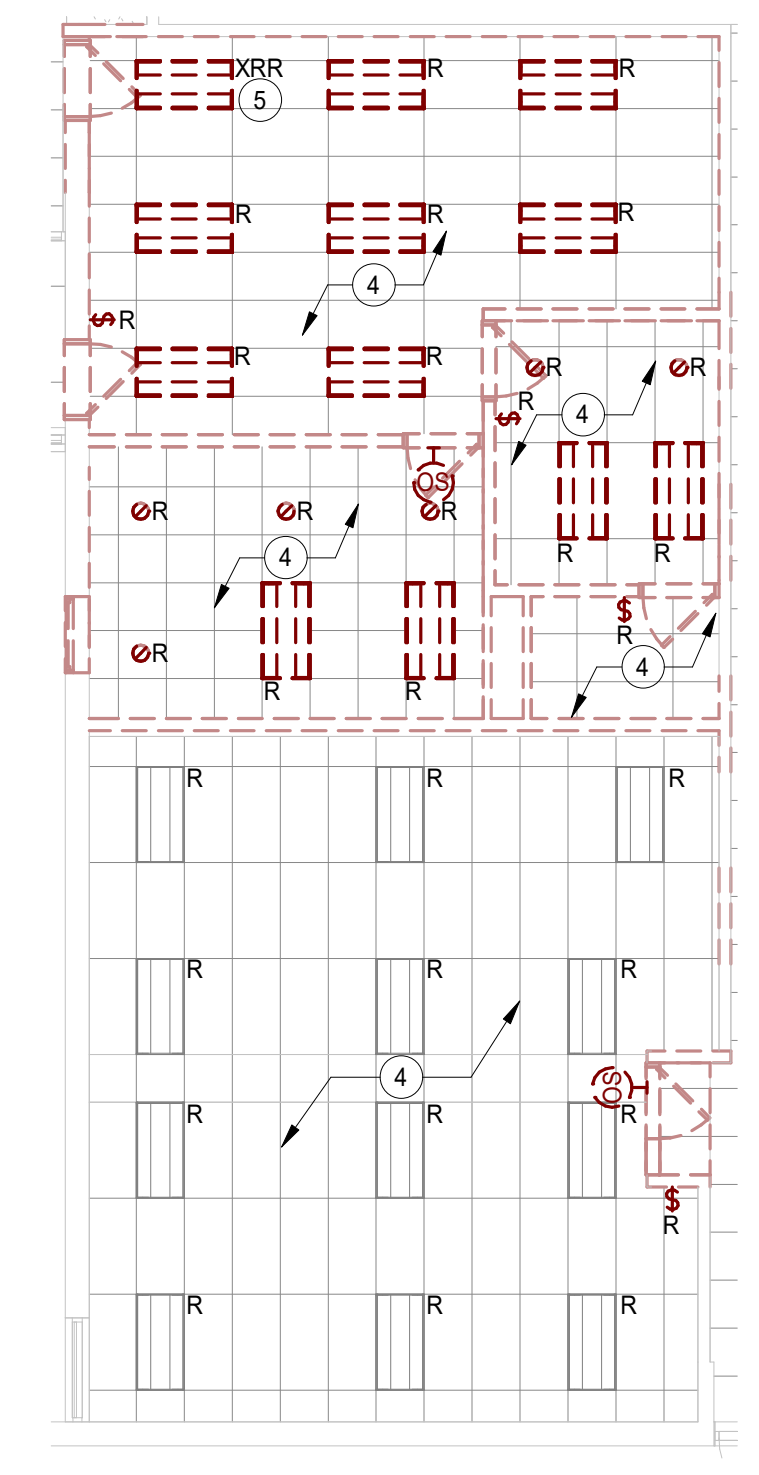
- # KEYNOTES**
- EXISTING LIGHTS TO REMAIN. EXISTING CONTROLS TO BE REMOVED UNLESS OTHERWISE NOTED. COORDINATE WITH ARCHITECTURAL DRAWINGS FOR EXACT EXTENTS OF DEMOLITION PRIOR TO START.
 - REMOVE AND SALVAGE EXISTING OCCUPANCY SENSOR TO BE RELOCATED PER THE NEW PLANS.
 - DISCONNECT AND REMOVE THIS FIXTURE ENTIRELY. PULL BACK WIRING TO THE NEAREST J-BOX IN THE CEILING.
 - DISCONNECT AND REMOVE EXISTING LIGHT FIXTURES AND CONTROLS IN THIS SPACE. NEW LIGHT FIXTURES SHALL BE INSTALLED AND RECONNECTED TO THE EXISTING LIGHTING BRANCH CIRCUITS AS SHOWN ON THE NEW PLANS.
 - DISCONNECT REMOVE AND SALVAGE THIS FIXTURE TO BE RELOCATED TO THE CORRIDOR.



1 DEMOLITION LIGHTING PLAN - OVERALL
SCALE: 1" = 20'-0"



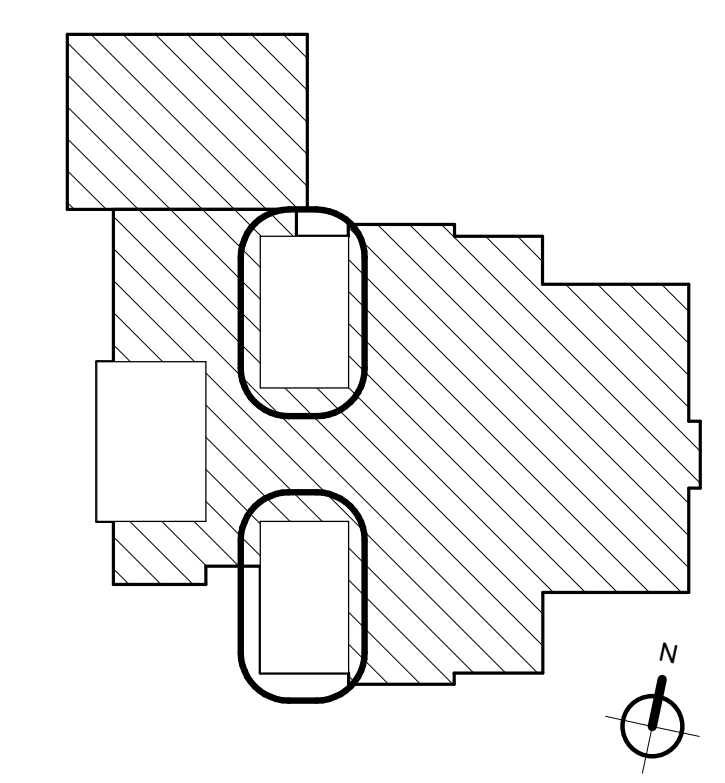
3 DEMOLITION LIGHTING PLAN - STUDIO 2
SCALE: 1/8" = 1'-0"



4 DEMOLITION LIGHTING PLAN - STUDIO 3
SCALE: 1/8" = 1'-0"



Wight & Company
 wightco.com
 2500 North Frontage Road
 Darien, IL 60561
 P 630.969.7000
 F 630.969.7979



NOT FOR
 CONSTRUCTION

ISSUE FOR PERMIT/BID 01/31/2025
 REV DESCRIPTION DATE

FRANKFORT SQUARE SCHOOL INTERIOR RENOVATION

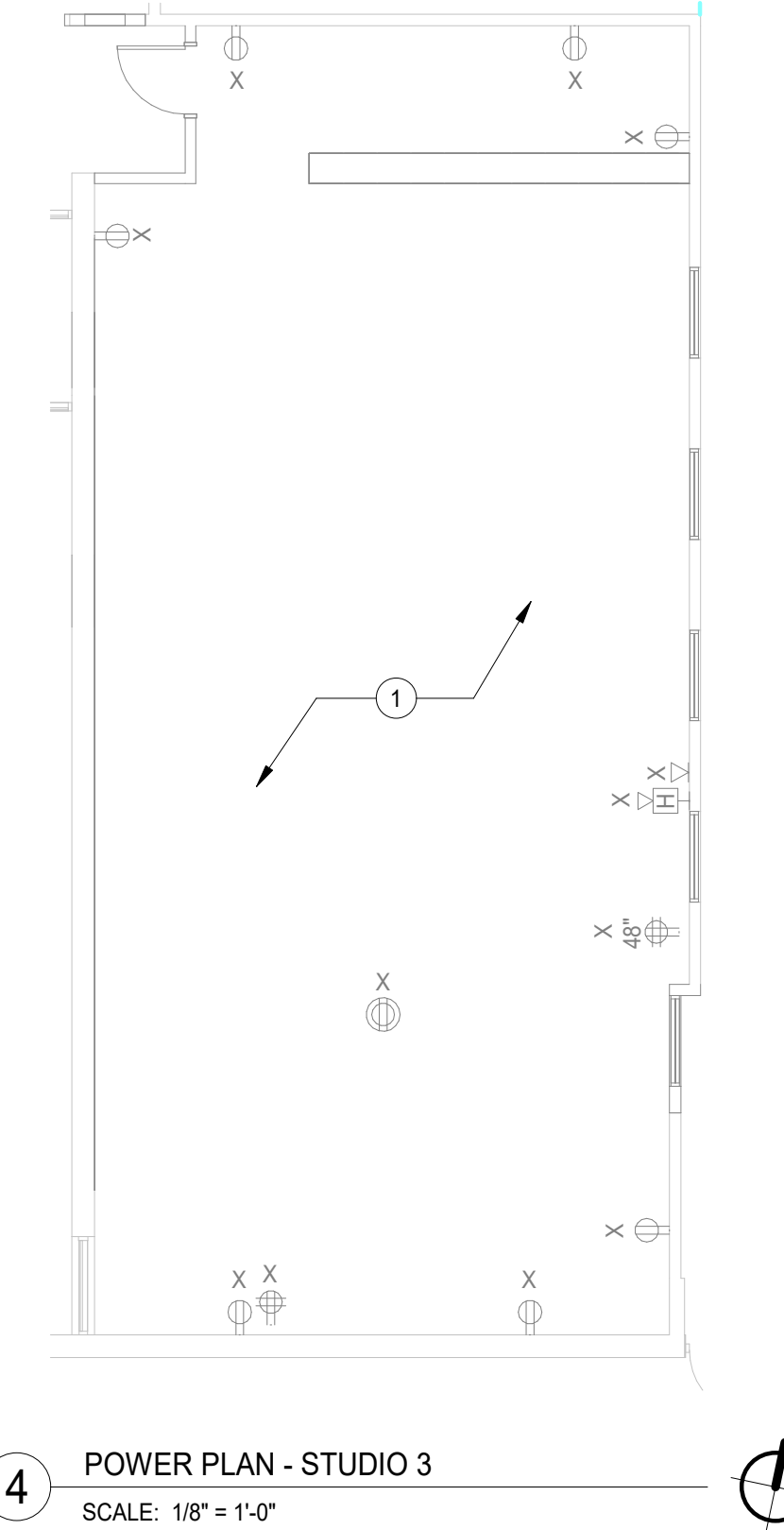
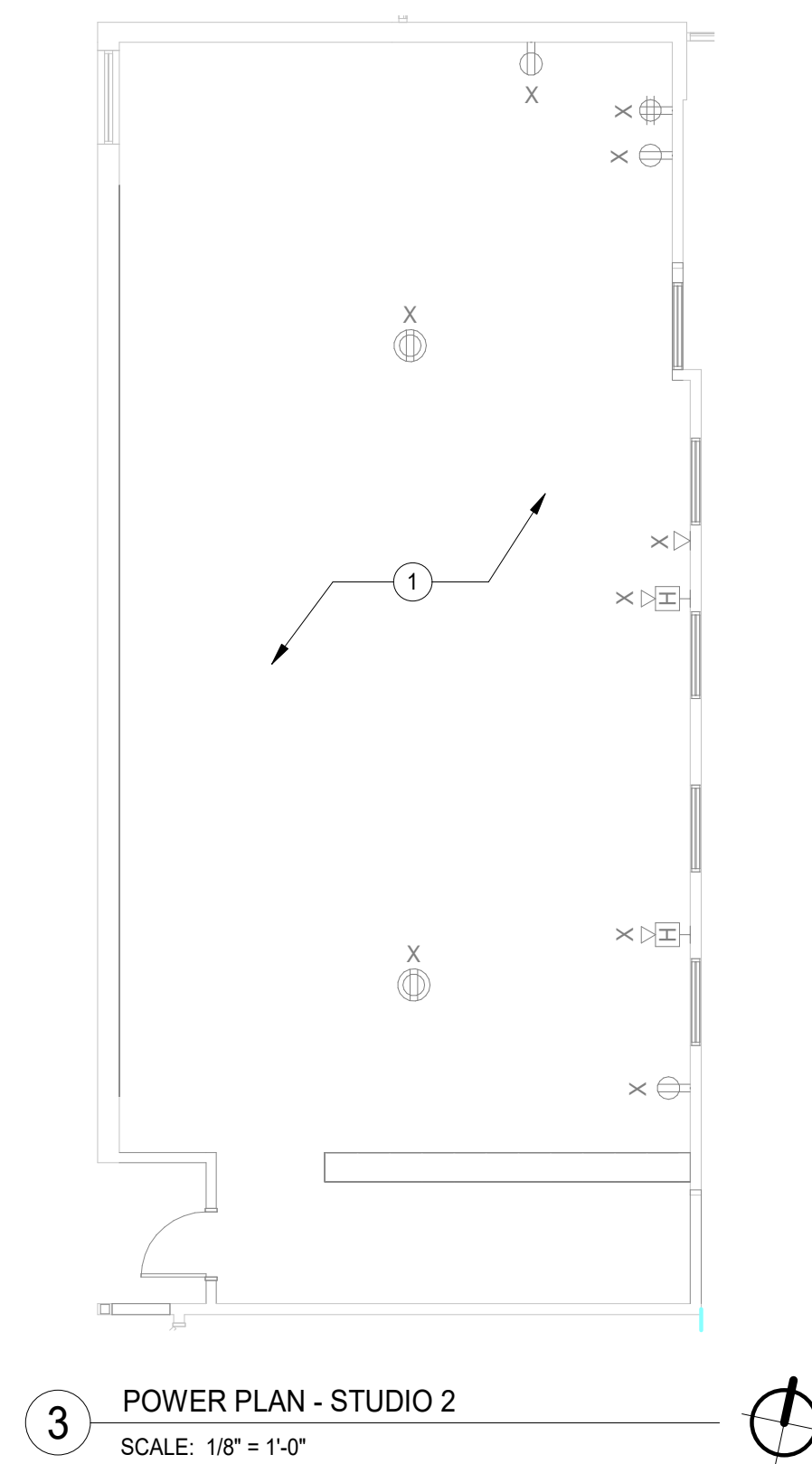
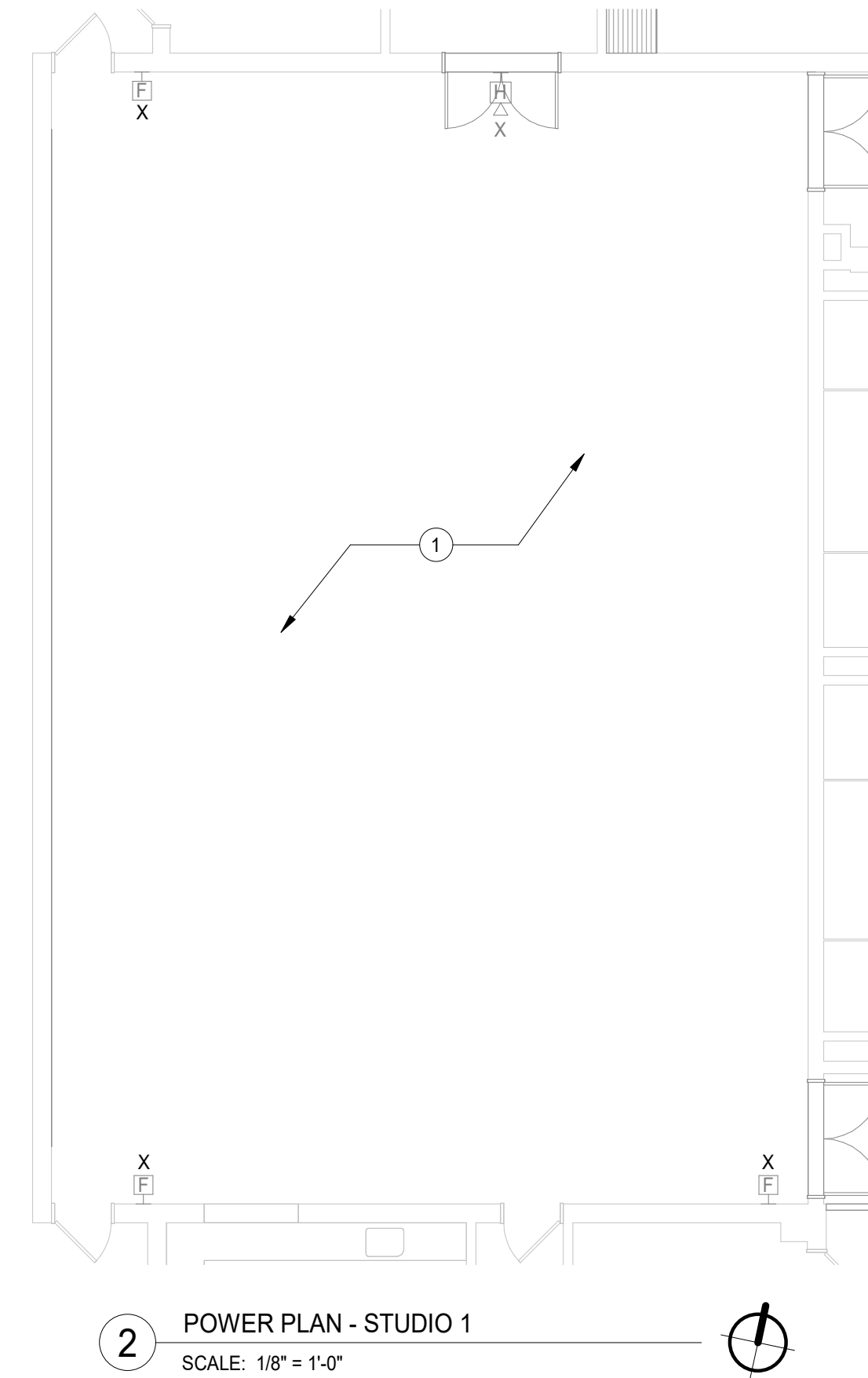
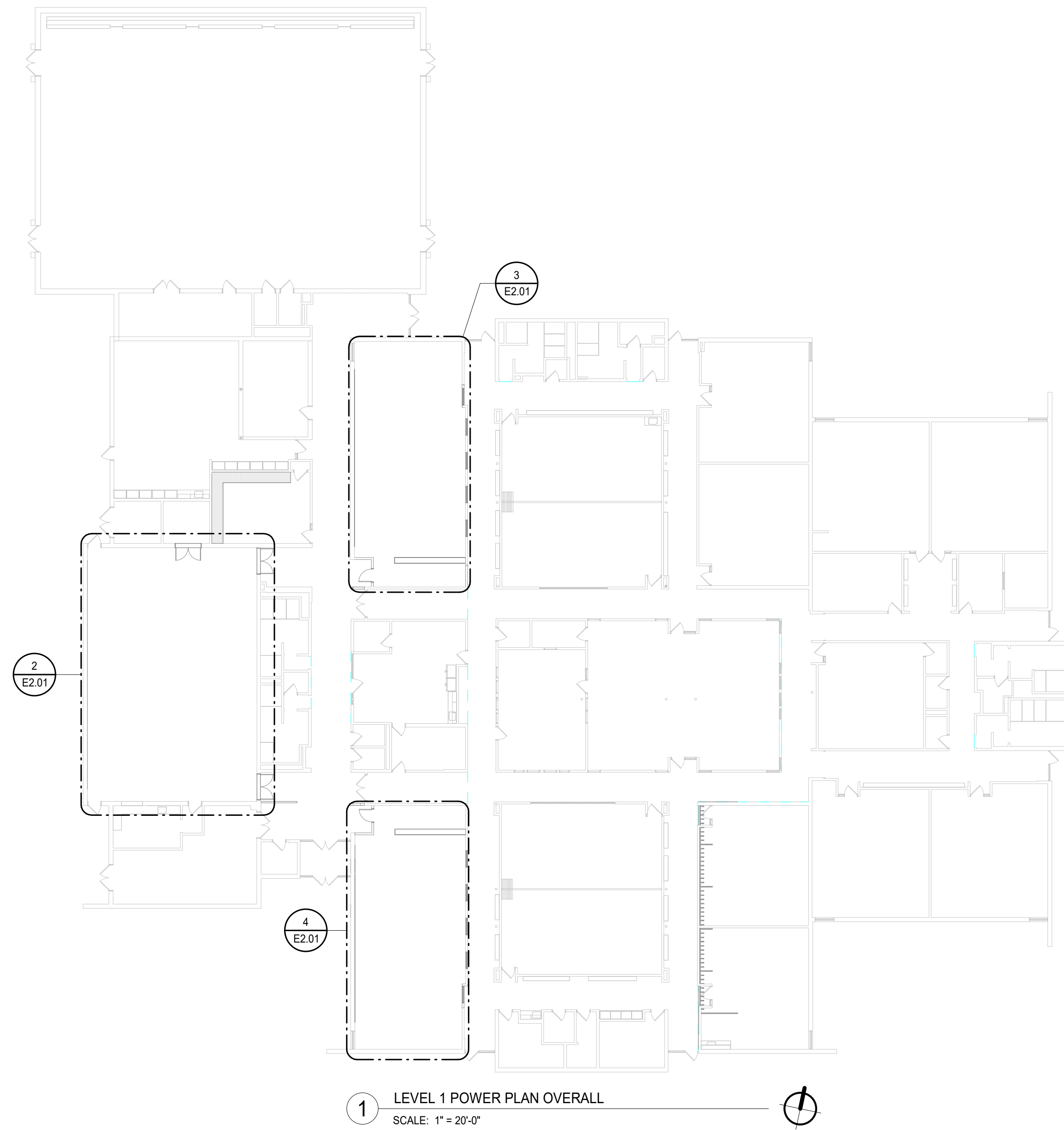
7710 W Kingston Dr.
 Frankfort, IL 60423

DEMOLITION LIGHTING PLAN

Project Number:
 240101
 Drawn By:
 Author
 Sheet:

ED3.01

1/30/2025 4:38:37 PM Autodesk Docs://Frankfort Square PD_Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility MEP-PP_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



ELECTRICAL POWER PLAN GENERAL NOTES

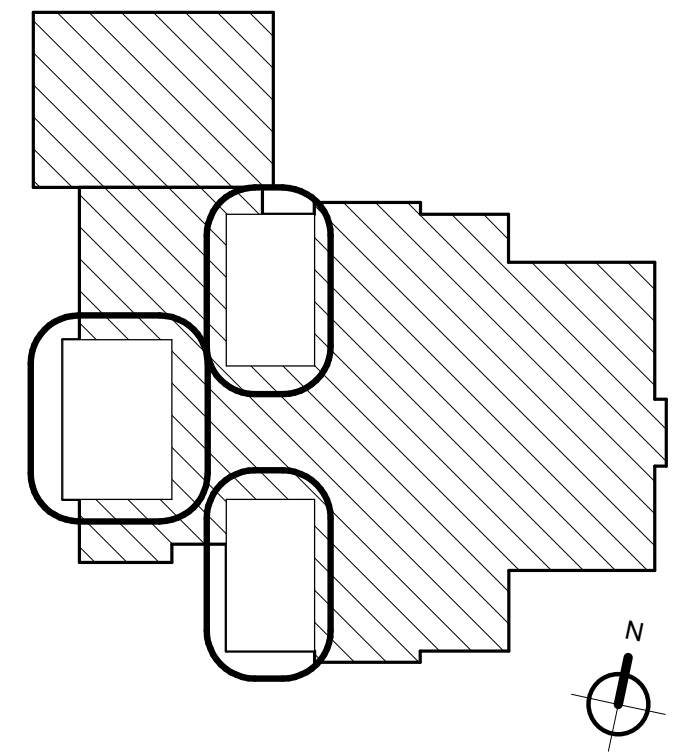
1. THESE NOTES APPLICABLE TO ALL POWER PLANS.
2. THE MINIMUM WIRE SIZE SHALL BE #12 AWG EXCEPT FOR SHARED NEUTRAL CONDUCTORS WHICH THE MINIMUM SIZE SHALL BE #10 AWG. THE MINIMUM CONDUIT SIZE FOR HOMERUNS AND BRANCH FEEDS TO POWER OUTLETS SHALL BE 3/4" 1/2" CONDUIT IS ACCEPTABLE FOR BRANCH WIRING TO END OF THE LINE RECEPTACLES ONLY.
3. ALL POWER BRANCH CIRCUITS SHALL TERMINATE AT 20A/1-POLE CIRCUIT BREAKERS IN PANELBOARD INDICATED UNLESS NOTED OTHERWISE.
4. THE CONTRACTOR SHALL PROVIDE ALL PENETRATIONS, SLEEVES, AND SEALANT AS REQUIRED THROUGH PARTITIONS TO ACCOMMODATE THE FIRE ALARM, PAGING, SECURITY, AUDIO/VISUAL, VOICE, AND DATA CABLING. ANY PENETRATIONS THROUGH WALLS AND FLOORS SHALL BE PROPERLY SEALED AND TREATED TO MAINTAIN THE FIRE STOPPING RATING OF THE WALLS, FLOORS, AND CEILING.
5. BACKBOXES ARE TO BE MOUNTED OFFSET, NOT BACK TO BACK.
6. CIRCUIT NUMBER(S), WHERE SHOWN, ARE TO INDICATE QUANTITY OF CIRCUITS REQUIRED. VERIFY EXACT CIRCUIT NUMBER TO BE UTILIZED IN FIELD. CONTRACTOR SHALL PROVIDE ACTUAL CIRCUITING AS PART OF "AS BUILT" DRAWINGS.
7. UNLESS INDICATED OTHERWISE, ALL MATERIALS REQUIRED TO PROVIDE BRANCH CIRCUITS AND FEEDERS ARE TO BE NEW.
8. REFER TO MECHANICAL AND PLUMBING SHEETS FOR ADDITIONAL EQUIPMENT INFORMATION.
9. ANY ELECTRICAL DEVICES ON NEW WALLS SHALL BE FLUSH MOUNTED. NO WIREMOLDS ARE ACCEPTABLE ON NEW WALLS UNLESS NOTED OTHERWISE.
10. VERIFY RECEPTACLE LOCATIONS WITH ARCHITECTURAL FURNITURE LAYOUT TO ENSURE PROPER ACCESSIBILITY.
11. LOW VOLTAGE WIRING SHALL NOT LIE ON TOP OF CEILING GRID SYSTEM. WIRING SHALL BE SUPPORTED AT INTERVALS NOT EXCEEDING 5 FEET BY UTILIZING J-HOOKS SUPPORTED BY STRUCTURAL MEMBERS. WIRING SHALL BE ROUTED PARALLEL OR PERPENDICULAR TO STRUCTURAL MEMBERS.
12. PROVIDE PULL BOX(ES) BETWEEN PULL POINTS AS REQUIRED TO COMPLY WITH NEC 344.26 SUCH THAT THERE SHALL NOT BE MORE THAN THE EQUIVALENT OF FOUR QUARTER BENDS (360 DEGREE TOTAL) BETWEEN PULL POINTS.
13. SPECIAL ATTENTION SHALL BE PAID TO ALL CONDUIT ROUTING IN OPEN CEILING SPACE FOR AESTHETIC PURPOSES. ALL EXPOSED CONDUITS SHALL BE ROUTED PERPENDICULAR AND PARALLEL TO BUILDING LINES AND TIGHT TO CEILING/STRUCTURAL CORNERS. WHERE THIS IS NOT FEASIBLE, SUBMIT CONDUIT ROUTING PLAN TO ARCHITECT/ENGINEER FOR APPROVAL PRIOR TO INSTALLATION.
14. CONTRACTOR SHALL PROVIDE COMMON DISCONNECTING MEANS FOR BRANCH CIRCUITS UTILIZING SHARED NEUTRALS PER ARTICLE 210.4(B). HANDLE TIES ARE ACCEPTABLE WHEN BREAKERS ARE "SLASH RATED" FOR THE HIGHER SYSTEM VOLTAGE RATING OF THE SYSTEM. WHEN HANDLE TIES ARE NOT POSSIBLE DUE TO NON-ADJACENT BREAKERS, PROVIDE A DEDICATED NEUTRAL FOR EACH UNGROUNDED CONDUCTOR.

KEYNOTES

- 1 EXISTING POWER, DATA, AND FIRE ALARM TO REMAIN AS SHOWN.



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979



NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE
	ISSUE FOR PERMIT/BID	01/31/2025

FRANKFORT SQUARE SCHOOL INTERIOR RENOVATION

7710 W Kingston Dr.
Frankfort, IL 60423

POWER PLAN

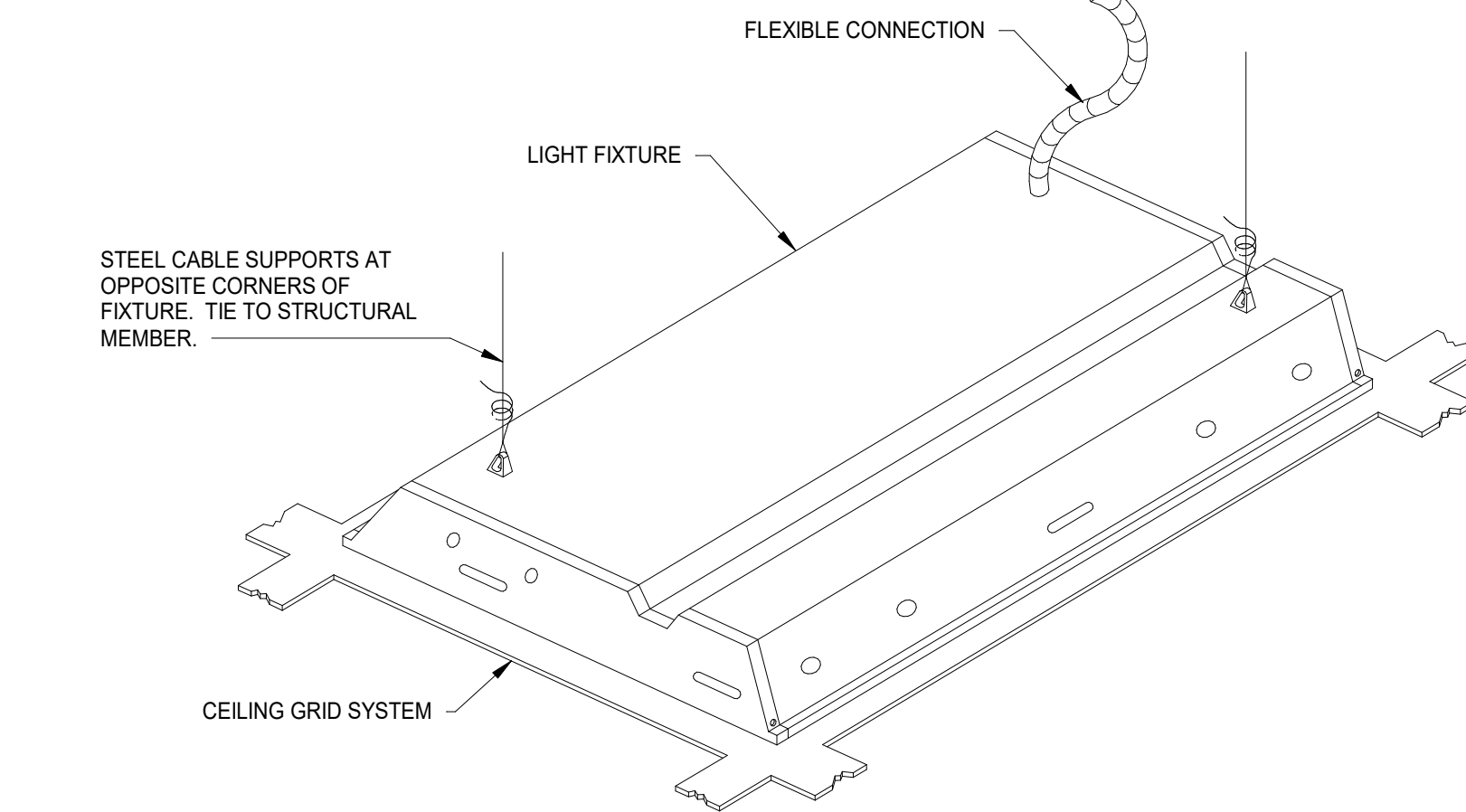
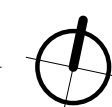
Project Number:
240101
Drawn By:
Author
Sheet:

E2.01

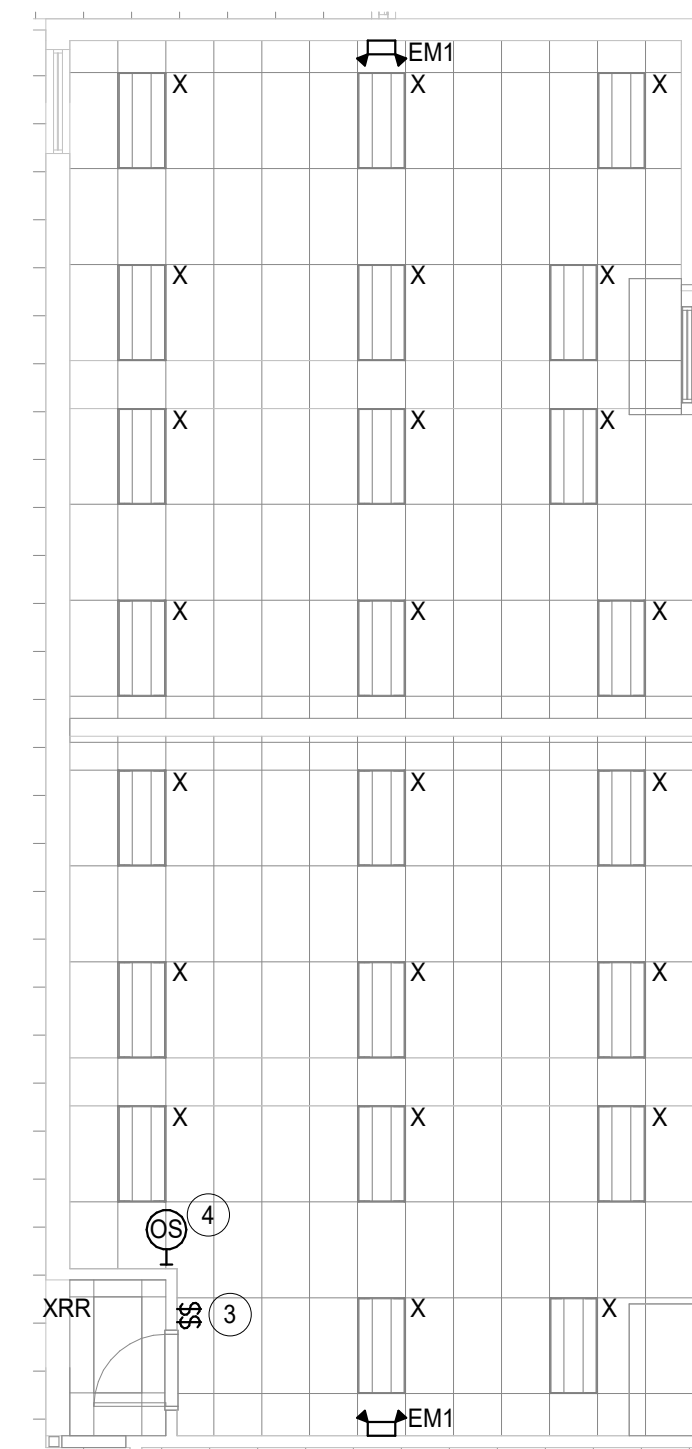
1/30/2025 4:38:39 PM Autodesk Docs\Frankfort Square PD_Frankfort School Renovation Feasibility_240101240101_Frankfort School Renovation Feasibility MEP-PP_2024.rvt Wight & Co. © Copyright 2016 All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight & Co.



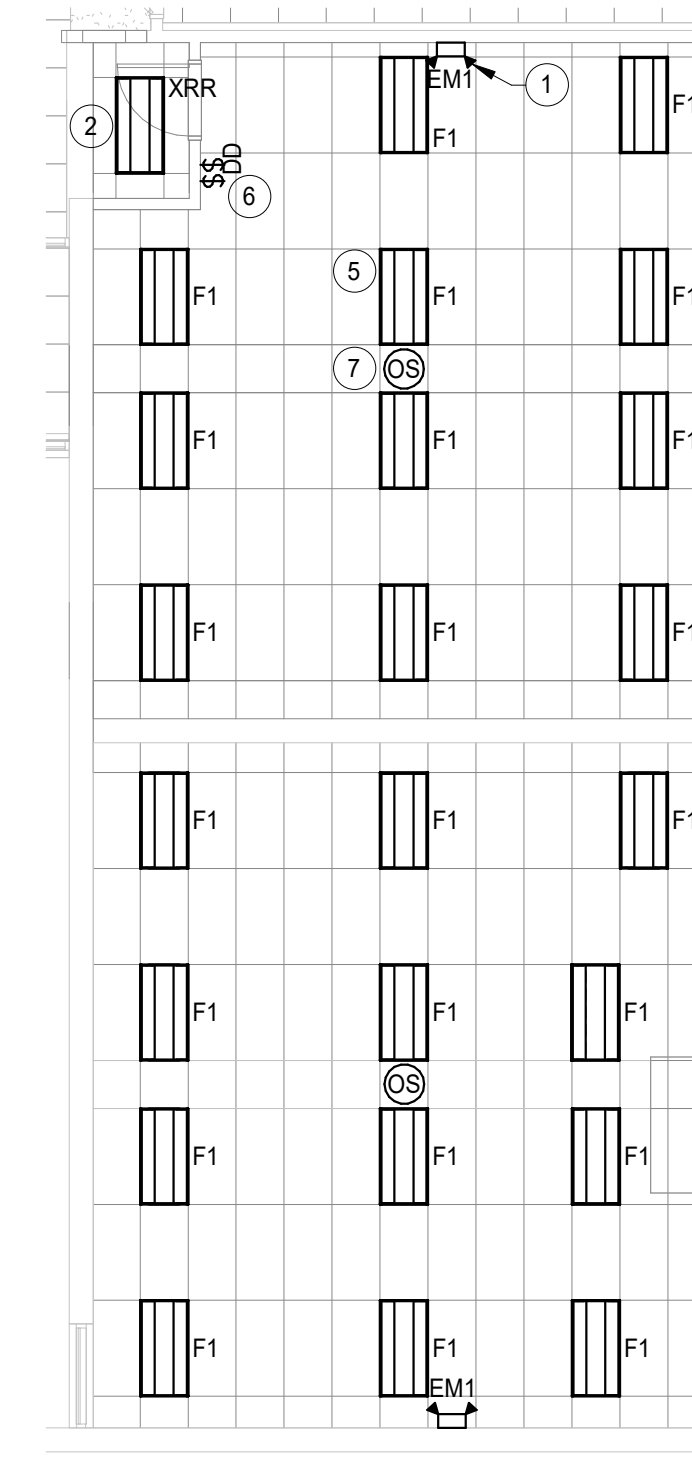
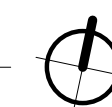
1 LIGHTING PLAN - OVERALL
SCALE: 1" = 20'-0"



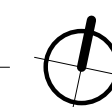
4 LIGHT FIXTURE SUPPORT DETAIL
N.T.S.



2 LIGHTING PLAN - STUDIO 2
SCALE: 1/8" = 1'-0"



3 LIGHTING PLAN - STUDIO 3
SCALE: 1/8" = 1'-0"



ELECTRICAL LIGHTING PLAN GENERAL NOTES

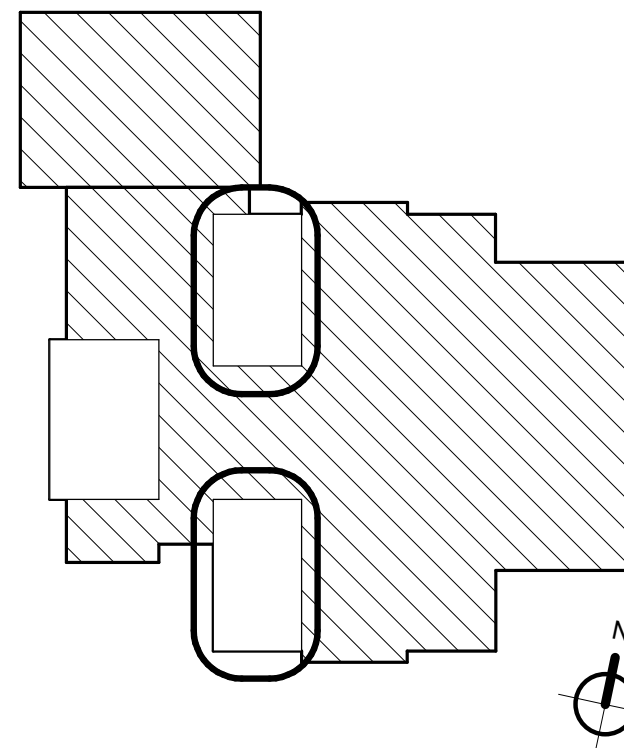
1. THESE NOTES APPLICABLE TO ALL LIGHTING PLANS
2. THE MINIMUM WIRE SIZE SHALL BE #12 AWG EXCEPT FOR SHARED NEUTRAL CONDUCTORS WHICH THE MINIMUM SIZE SHALL BE #10 AWG. THE MINIMUM CONDUIT SIZE FOR HOMERUNS SHALL BE 3/4".
3. ALL LIGHTING BRANCH CIRCUITS SHALL TERMINATE AT 20A/1-POLE CIRCUIT BREAKERS IN PANELBOARD INDICATED UNLESS NOTED OTHERWISE.
4. PROVIDE LOCK-ON CIRCUIT BREAKER DEVICES FOR ALL EMERGENCY LIGHTING & EXIT SIGN BRANCH CIRCUITS.
5. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LUMINAIRE LOCATIONS.
6. ALL LUMINAIRES SHOWN HALF SHADED SHALL BE WIRED (NON-SWITCHED CIRCUIT) DIRECTLY TO THE EMERGENCY PANEL. PROVIDE DEDICATED NEUTRAL CONDUCTOR TO EACH BRANCH CIRCUIT TO THE EMERGENCY PANEL. CIRCUIT NUMBER(S), WHERE SHOWN, ARE TO INDICATE QUANTITY OF CIRCUITS REQUIRED. VERIFY EXACT CIRCUIT NUMBER TO BE UTILIZED IN FIELD. CONTRACTOR SHALL PROVIDE ACTUAL CIRCUITING AS PART OF "AS BUILT" DRAWINGS.
7. EMERGENCY BATTERY PACKS SHOWN ARE TO BE CONNECTED TO THE NEAREST LIGHTING BRANCH CIRCUIT AHEAD OF LOCAL SWITCH UNLESS NOTED OTHERWISE.
8. ALL LAY-IN LUMINAIRES SHALL BE INDEPENDENTLY SUPPORTED AT OPPOSITE CORNERS TO A STRUCTURAL MEMBER.
9. PROVIDE PULL BOX(ES) BETWEEN PULL POINTS AS REQUIRED TO COMPLY WITH NEC 344.26 SUCH THAT THERE SHALL NOT BE MORE THAN THE EQUIVALENT OF FOUR QUARTER BENDS (360 DEGREE TOTAL) BETWEEN PULL POINTS.
10. PROVIDE SEPARATE NEUTRAL FOR ALL DIMMED CIRCUITS.
11. CONTRACTOR SHALL PROVIDE COMMON DISCONNECTING MEANS FOR BRANCH CIRCUITS UTILIZING SHARED NEUTRALS PER ARTICLE 210.4(B). HANDLE TIES ARE ACCEPTABLE WHEN BREAKERS ARE "SLASH RATED" FOR THE HIGHER SYSTEM VOLTAGE RATING OF THE SYSTEM. WHEN HANDLE TIES ARE NOT POSSIBLE DUE TO NON-ADJACENT BREAKERS, PROVIDE A DEDICATED NEUTRAL FOR EACH UNGROUNDED CONDUCTOR.

KEY NOTES

1. PROVIDE AND INSTALL NEW LITHONIA ELM4L-UVOLT-LTP-SDRT EMERGENCY WALL PACK FIXTURE. CONNECT NEW EMERGENCY FIXTURE TO THE UNSWITCHED SIDE OF THE LIGHTING CIRCUIT SERVING THE SPACE. TYPICAL.
2. RECONNECT THIS FIXTURE TO THE BRANCH CIRCUIT SERVING THE CORRIDOR LIGHTS. VERIFY IN FIELD.
3. PROVIDE AND INSTALL NEW LINE VOLTAGE TOGGLE SWITCHES AND TIE IN TO THE EXISTING FIXTURES.
4. REINSTALL EXISTING OCCUPANCY SENSOR TO CONTROL ALL FIXTURES IN THE NEW SPACE.
5. WHERE FIXTURES ARE TAGGED F1, PROVIDE AND INSTALL LITHONIA 2BLT4-48L-ADSM-LP835. RECONNECT THE NEW FIXTURES TO THE EXISTING LIGHTING BRANCH CIRCUIT SERVING THE SPACE.
6. PROVIDE NEW nLIGHT nPODM LOW VOLTAGE DIMMER SWITCHES FOR NEW LIGHTING CONTROL. DEVICES SHALL BE STANDALONE.
7. PROVIDE NEW nLIGHT PDT 10 RJB DUAL TECH OCCUPANCY SENSORS FOR NEW LIGHTING CONTROL. DEVICES SHALL BE STANDALONE.



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979



NOT FOR
CONSTRUCTION

REV	ISSUE FOR PERMIT/BID DESCRIPTION	01/31/2025 DATE

FRANKFORT SQUARE SCHOOL INTERIOR RENOVATION

7710 W Kingston Dr.
Frankfort, IL 60423

LIGHTING PLAN

Project Number:
240101
Drawn By:
Author
Sheet:

E3.01