



EAST AURORA SCHOOL DISTRICT #131

EAHS SECURED ENTRANCE - DOOR 1



500 TOMCAT LN.
AURORA, IL 60506

OWNER:	CONSULTANTS:			
EAST AURORA SCHOOL DISTRICT #131	ARCHITECT:	MECHANICAL ENGINEER:	PLUMBING ENGINEER:	ELECTRICAL ENGINEER:
310 SEMINARY AVENUE AURORA, IL 60505 (630) 299-5554	CORDOGAN CLARK	CORDOGAN CLARK	CORDOGAN CLARK	CORDOGAN CLARK
	515 REDWOOD DRIVE AURORA, IL 60506 (630) 896-4678	515 REDWOOD DRIVE AURORA, IL 60506 (630) 896-4678	515 REDWOOD DRIVE AURORA, IL 60506 (630) 896-4678	515 REDWOOD DRIVE AURORA, IL 60506 (630) 896-4678

VICINITY MAP

LOCATION MAP

DRAWINGS

1 - GENERAL

G0.00	COVER SHEET
G1.00	GENERAL NOTES

2 - ARCHITECTURAL

A1.00	PARTIAL FIRST FLOOR PLANS - AREA B
A2.00	INTERIOR ELEVATIONS, STOREFRONT ELEVATIONS, WALL TYPES, & DETAILS

3 - MECHANICAL

M1.00-B	PARTIAL MECHANICAL FIRST FLOOR PLANS - AREA B
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4 - ELECTRICAL

E1.00	PARTIAL ELECTRICAL FIRST FLOOR PLANS - AREA B
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ISSUED FOR BID - 08.06.2026

PROJECT NO: 25-1008
DATE: 08.06.2026

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 Environmental Barriers Act (410 ILCS 25) and the Illinois Accessibility Code (71 Ill. Adm. Code 400)."

☒ ILLINOIS DESIGN FIRM'S REGISTRATION NO.: 184.000.595-0007

Signed: _____

ILLINOIS REGISTRATION NO.: _____

DATE: _____

SEAL

"I hereby certify these drawings have been prepared under my direct supervision and to the best of my knowledge comply with all applicable codes of Aurora, IL."

ACP	ALUMINUM COMPOSITE PANEL	FA	FIRE ALARM	PCC	PRECAST CONCRETE
ACT	ACOUSTICAL CEILING TILE	FACP	FIRE ALARM CONTROL PANEL	PCF	POUNDS PER CUBIC FOOT
ADA	AMERICANS WITH DISABILITIES ACT	FD	FLOOR DRAIN	PERF	PERFORATED
ADJ	ADJUSTABLE	FE	FIRE EXTINGUISHER	PLG	PLASTIC LAMINATE
AFB	ABOVE FINISHED FLOOR	FEC	FIRE EXTINGUISHER CABINET	PLMB	PLUMBING
AHU	AIR HANDLING UNIT	FIN	FINISH	PLYWD	PLYWOOD
ALT	ALTERNATE	FIXT	FIXTURE	PN	PANEL
ALUM	ALUMINUM	FLR	FLOOR	PR	PAIR
APPROX	APPROXIMATE	FLUOR	FLUORESCENT	PSF	POUNDS PER SQUARE FOOT
ARCH	ARCHITECT	FOF	FACE OF CONCRETE	PSI	POUNDS PER SQUARE INCH
		FOF	FACE OF FINISH	PT	POINT
		FP	FIREPROOF	PVC	POLYVINYL CHLORIDE (PVC)
		FT	FEET		ROOFING
		FTG	FOOTING		
		FUT	FUTURE	QT	QUARRY TILE
BD	BOARD			QTY	QUANTITY
BOT	BOTTOM				
BRG	BEARING	GALV	GALVANIZED		
BS	BOTH SIDES	GC	GENERAL CONTRACTOR	RB	RUBBER BASE
BSMT	BASEMENT	GL	GLASS	RCP	REFLECTED CEILING PLAN
BURT	BUILT-UP ROOFING	GYP	GYPSPUM	RD	ROOF DRAIN
				REF	REFERENCE
CAB	CABINET	HB	HOSE BIBB	RH	RIGHT HAND
CFOI	CONTRACTOR-FURNISHED/OWNER-INSTALLED	HDW	HARDWARE	RM	ROOM
		HM	HOLLOW METAL	RO	ROUGH OPENING
		HORIZ	HORIZONTAL	RTU	ROOF TOP UNIT
		HT	HEIGHT		
CG	CORNER GUARD			S	SOUTH
CJ	CAST-IN-PLACE	ID	INSIDE DIAMETER	SBS	STYRENE BUTADIENE STYRENE
CL	CENTER LINE	INSUL	INSULATION		(SBS) MODIFIED BITUMINOUS
CLG	CEILING	INT	INTERIOR		PROTECTED MEMBRANE ROOFING
CLO	CLOSET			SECT	SECTION
CLOC	CLEAR	JAN	JANITOR	SF	SQUARE FOOT (FEET)
CML	CONCRETE MASONRY UNIT			SGL	SINGLE
COL	COLUMN	LAB	LABORATORY	SHT	SHEET
CONC	CONCRETE	LAV	LAVATORY	SIM	SIMILAR
CORR	CORRIDOR	LH	LEFT HAND	SPEC	SPECIFICATION
CPT	CARPET	LT	LIGHT	SQ	SQUARE
CT	CERAMIC TILE	LVT	LUXURY VINYL TILE	STA	STATION
CTR	CENTER			STD	STANDARD
		MAX	MAXIMUM	STOR	STORAGE
		MECH	MECHANICAL	SYS	SYSTEM
dB	DECIBEL	MFG	MANUFACTURING		
DBL	DOUBLE	MFR	MANUFACTURER	T	TREAD
DEM	DEMOLITION	MH	MANHOLE	T&G	TONGUE AND GROOVE
DF	DRIVING FOUNTAIN	MIN	MINIMUM	TEMP	TEMPORARY
DIA	DIAMETER	MISC	MISCELLANEOUS	TPO	THERMOPLASTIC POLYOLEFIN
DIM	DIMENSION	MO	MASONRY OPENING		(TPO) ROOFING
DISP	DISPENSER	MTL	METAL	TV	TELEVISION
DR	DOOR			TYP	TYPICAL
DS	DOWNSPOUT				
		N	NORTH		
E	EAST	NIC	NOT IN CONTRACT	UNO	UNLESS NOTED OTHERWISE
E A	EACH	N	NUMBER		
EJ	EXPANSION JOINT	NO	NOMINAL	VCT	VINYL COMPOSITION TILE
EL	ELEVATION	NRC	NOISE REDUCTION COEFFICIENT	VERT	VERTICAL
ELEC	ELECTRIC	NTS	NOT TO SCALE	VEST	VESTIBULE
ELEV	ELEVATOR			VIF	VERIFY IN FIELD
EP	EPOXY PAINT	OC	ON CENTER		
EPDM	ETHYLENE PROPYLENE DIENE MONOMER (EPDM)	OD	OUTSIDE DIAMETER	W	WEST
		OFCI	OWNER-FURNISHED / CONTRACTOR-INSTALLED	W	WITH
				WO	WITHOUT
EQU	EQUAL	OFOI	OWNER-FURNISHED/OWNER-INSTALLED	WC	WATER CLOSET
EQM	EQUIPMENT			W	WOOD
EWX	ELECTRIC WATER COOLER	OPP	OPPOSITE	WOW	WINDOW
EXH	EXHAUST			WF	WIDE FLANGE
EXP	EXPANSION			WM	WIRE MESH
EXT	EXTERIOR				

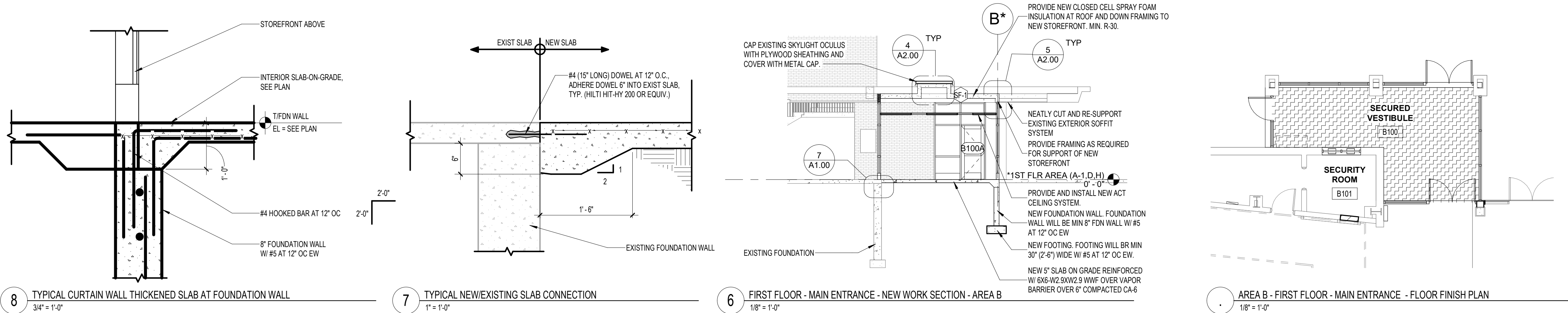
PROJECT ADDRESS:	500 TOMCAT LANE, AURORA, IL 60006
PROJECT DESCRIPTION:	RENOVATION OF EXISTING COVERED OUTSIDE AREA INTO NEW SECURED ENTRY VESTIBULE.
CODE REQUIREMENTS:	INTERNATIONAL CODE COUNCIL 2024 CODES: INTERNATIONAL BUILDING CODE INTERNATIONAL EXISTING BUILDING CODE INTERNATIONAL FIRE CODE INTERNATIONAL FUEL GAS CODE INTERNATIONAL MECHANICAL CODE INTERNATIONAL PROPERTY MAINTENANCE CODE NATIONAL ELECTRIC CODE 2023 ILLINOIS ENERGY CONSERVATION CODE 2024 ILLINOIS PLUMBING CODE 2014 ILLINOIS ACCESSIBILITY CODE 2018 ILLINOIS STATE BOARD OF EDUCATION REQUIREMENTS CITY OF AURORA ORDINANCES
TOTAL RENOVATION AREA:	500 GSF
OCCUPANCY:	EDUCATIONAL
CONSTRUCTION TYPE:	IIIB
EXISTING SPRINKLER SYSTEM	EXISTING AUTOMATIC SPRINKLER SYSTEM FROM THIS AREA OF THE BUILDING TO BE EXTENDED INTO NEW VESTIBULE AS REQUIRED.

GENERAL CONDITIONS:	GENERAL DEMOLITION NOTES (CONTINUED):
1. ALL CONTRACTORS SHALL BE RESPONSIBLE TO INSTALL ALL ITEMS SPECIFIED USING CONSTRUCTION THAT WILL PROTECT ALL ITEMS, PROPERTY AND PREVENT BODILY INJURY AND/OR DEATH. SPECIAL ATTENTION AND PRECAUTION SHALL BE PAID BY THE CONTRACTORS IN SELECTING THE SAFEST METHODS OR MEANS FOR THE INSTALLATION. 2. THE ARCHITECT/ ENGINEER HAS NO CONTRACTUAL DUTY TO CONTROL THE SAFEST METHODS OR MEANS OF THE WORK. JOB SITE RESPONSIBILITIES, SUPERVISION OR TO SUPERVISE SAFETY AND SHALL NOT VOLUNTARILY ASSUME ANY SUCH DUTY OR RESPONSIBILITY. 3. ALL WORK SHALL BE EXECUTED IN A WORKMAN LIKE MANNER AND IN STRICT ACCORDANCE WITH FEDERAL, STATE AND LOCAL CODES AND ORDINANCES AND ALL AUTHORITIES HAVING JURISDICTION AND ACCEPTED BY THE ARCHITECT AND LEFT IN PERFECT OPERATING CONDITION. 4. ALL CONTRACTORS SHALL VISIT THE SITE AND BECOME FAMILIAR WITH ALL EXISTING CONDITIONS PRIOR TO SUBMITTING THE FINAL BID. IF THERE ARE ANY DISCREPANCIES, NOTIFY THE ARCHITECT AT ONCE. 5. ALL CONTRACTORS SHALL CAREFULLY REVIEW THE DRAWINGS AND OTHER CONTRACT DOCUMENTS PRIOR TO SUBMITTING THE FINAL BID. IF THERE ARE ANY DISCREPANCIES, EACH CONTRACTOR SHALL NOTIFY THE ARCHITECT AT ONCE. 6. ALL WORK SHALL BE PERFORMED IN A WORKMAN LIKE MANNER. EACH CONTRACTOR SHALL INCLUDE LABOR, MATERIALS, TOOLS, EQUIPMENT, ETC. FOR THE COMPLETE CONSTRUCTION OF WORK INDICATED AND SPECIFIED BY THE DRAWINGS AND SPECIFICATION. MATERIALS AS SPECIFIED ON DRAWINGS SHALL BE USED. SUBSTITUTIONS OF MATERIALS WILL NOT BE ALLOWED WITHOUT THE WRITTEN CONSENT OF THE OWNER. CONTRACTOR SHALL AMEND AND MAKE GOOD AT THEIR OWN COST, ANY DEFECTS OR OTHER FAILURES IN THEIR WORKMANSHIP AND/ OR MATERIAL. CONTRACTOR IS TO CLEAN UP DEBRIS INSIDE AND OUTSIDE THE BUILDING SITE WHICH HAS BEEN CAUSED BY THEIR WORK. 7. NON-BEARING PARTITIONS ARE TO BE LAID OUT SO THAT STOCK COMPONENTS WILL FIT EXACTLY WITHIN INDICATED DIMENSIONS. THE GENERAL TRADES CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE PROCEEDING WITH WORK AND NOTIFY ARCHITECT AT ONCE OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK. 8. PLUMBING SCHEMATIC DRAWINGS; HVAC DRAWINGS; SEWER MAINS, ELECTRICAL, OUTLETS, SWITCHES, LIGHT LOCATIONS FOR ROUTING ALL PLUMBING, MECHANICAL AND ELECTRICAL WORK IS TO BE COORDINATED BETWEEN THE TRADES AFFECTED BY THE WORK AS PART OF THEIR INSTALLATION LAYOUT. NO PLUMBING, MECHANICAL OR ELECTRICAL INFORMATION IS TO BE SCALED FROM THE DRAWINGS. ON-SITE VERIFICATION OF ALL DIMENSIONS AND CONDITIONS SHALL BE THE RESPONSIBILITY OF EACH CONTRACTOR. 9. DO NOT SCALE DRAWINGS.	4. SALVAGED ITEMS A. WHERE INDICATED ON THE DRAWINGS, "SALVAGE", ITEMS MUST BE CAREFULLY REMOVED, CLEANED AND STORED IN SUCH A WAY AS TO PREVENT DAMAGE. TRANSPORT AND STORE ITEMS OFF SITE OR WITHIN THE AREA OF WORK IN A LEGAL MANNER, UNLESS DIRECTED BY OWNER TO TRANSPORT SAID MATERIALS TO OWNER'S STORAGE AREA. 5. REMOVAL OF EXISTING DOORS AND FRAMES A. GENERAL TRADES CONTRACTOR: DOORS AND FRAMES THAT ARE TO BE REMOVED ARE INDICATED BY DASHED LINES ON THE DRAWINGS. B. GENERAL TRADES CONTRACTOR: ANY EXISTING DOORS & FRAMES TO BE REMOVED, TO ALLOW THE OPENING TO BE FILLED AS PER THE NEW CONSTRUCTION DRAWINGS, SHALL BE REMOVED WITH THE ENTIRE FRAME, ANCHORS AND SILLS. 6. EXISTING WALL OR PARTITION DEMOLITION A. GENERAL TRADES CONTRACTOR: WHEN REMOVING PORTIONS OR COMPLETE INTERIOR WALLS, INVESTIGATION MUST BE MADE TO DETERMINE IF THE WALL IS BEARING STRUCTURAL LOADS. IF IT IS DETERMINED THAT THE WALL IS BEARING, NOTIFY THE ARCHITECT BEFORE PROCEEDING WITH DEMOLITION. IF THE WALL IS NON-BEARING, PROCEED WITH DEMOLITION TAKING CARE THAT INTERACTING WALLS OR REMAINING WALLS ARE CUT CLEAN TO MINIMIZE FILLING AND PATCHING OF THE REMAINING PARTITION. B. GENERAL TRADES CONTRACTOR: IF THE REMOVAL OF AN INTERIOR PARTITION DISTURBS THE EXISTING CEILING THAT IS TO REMAIN, CARE MUST BE TAKEN TO REMOVE AS LITTLE OF THE CEILING AS POSSIBLE AND PROTECT THE ADJACENT CEILING FROM DAMAGE. (UNLESS NOTED OTHERWISE) C. GENERAL TRADES CONTRACTOR: IF THE PARTITION DEMOLITION INVOLVES DEMOLITION OF THE FLOORING IN THE AREA, CARE IS TO BE TAKEN TO MINIMIZE DAMAGE TO THE EXISTING FLOORING. D. ELECTRICAL CONTRACTOR: INVESTIGATE ALL EXISTING WIRING IN THE AREAS OF DEMOLITION TO DETERMINE WHICH CIRCUITS CAN BE ABANDONED, AND IF ANY CIRCUITS MUST BE MAINTAINED TO SUPPLY OTHER AREAS. REMOVE ALL WIRING AND CONDUITS TO BE ABANDONED. RELOCATE ALL CIRCUITS TO BE MAINTAINED OR CLEAR NEW CONSTRUCTION. E. ALL CONTRACTORS: ALL FINISHES SHALL BE PATCHED TO MATCH FROM IMPLEMENTATION OF WORK. 7. PARTIAL REMOVAL OF EXISTING WALLS OR PARTITIONS A. GENERAL TRADES CONTRACTOR: WHEN REMOVING PART OF A MASONRY WALL OR PARTITION TO ALLOW FOR THE INSTALLATION OF A NEW DOOR, CUTTING OF THE NEW MASONRY OPENING SHOULD BE ACCOMPLISHED IN A MANNER THAT RESULTS IN AS SMOOTH AN OPENING AS POSSIBLE. B. GENERAL TRADES CONTRACTOR: PROVIDE TEMPORARY SHORING, BRACING AND OTHER SUPPORT NECESSARY TO PREVENT MOVEMENT, SETTLEMENT, COLLAPSE OR OTHER DAMAGE TO THE STRUCTURE OR ADJACENT WALLS. 8. DEMOLITION OF MECHANICAL/ PLUMBING/ ELECTRICAL SYSTEMS A. IT WILL BE THE ASSOCIATED CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE CONDITION OF ALL REMAINING PIPING, CONDUIT, EQUIPMENT, ETC. WITHIN THEIR SCOPE OF WORK DURING DEMOLITION. B. ALL CONTRACTORS: NOTIFY OWNER PRIOR TO ANY DEMOLITION OF UTILITIES OR SERVICES WHICH MAY AFFECT REMAINING OCCUPIED AREAS. C. ALL CONTRACTORS: MAKE NECESSARY MODIFICATIONS AND ADJUSTMENTS TO ALL MECHANICAL, PLUMBING, AND ELECTRICAL ITEMS AND EQUIPMENT, BOTH NEW AND EXISTING, AS MAY BE REQUIRED BY THESE ALTERATIONS AND ADDITIONS. D. PLUMBING CONTRACTOR: CAP ALL PLUMBING ABANDONED DURING DEMOLITION EITHER BELOW FINISH FLOOR LEVEL, ABOVE CEILING OR BEHIND FINISH WALL SURFACE. REROUTE PLUMBING THAT IS TO REMAIN IN SERVICE, AS REQUIRED, TO CLEAR NEW CONSTRUCTION. E. HEATING & A/C, VENTILATION, ELECTRICAL, PLUMBING, AND FIRE PROTECTION CONTRACTORS: DISCONNECT AT SOURCE AND REMOVE EXISTING ELECTRICAL MATERIALS AND EQUIPMENT AND ALL OTHER MECHANICAL/PLUMBING ITEMS WHICH ARE RENDERED OBSOLETE BY THESE ALTERATIONS AND ADDITIONS. THESE ARE THE PROPERTY OF THE OWNER AND SHALL EITHER BE REMOVED FROM THE SITE OR RETURNED TO THE OWNER'S STOCK AT THE DISCRETION OF THE OWNER. F. HEATING & A/C AND VENTILATION CONTRACTORS: DISCONNECT, REMOVE AND RELOCATE EXISTING MECHANICAL MATERIALS AND EQUIPMENT, AND ALL OTHER MECHANICAL ITEMS WHICH INTERFERE OR ARE INTERFERED WITH, OBSTRUCT OR ARE OBSTRUCTED BY THESE LOCATIONS AS DIRECTED. RECONNECT SUCH ITEMS IN PROPER OPERATING CONDITION AT NEW LOCATIONS. G. ALL CONTRACTORS: ALL CUTTING AND PATCHING AS REQUIRED FOR WORK IS TO BE INCLUDED IN ASSOCIATED SCOPE OF WORK. FINISH WORK SHALL BE BY FINISHING CONTRACTOR BUT UNDER THE GENERAL CONTRACTORS CONTRACT. 9. GENERAL ALL CONTRACTORS A. ALL CONTRACTORS ARE RESPONSIBLE TO VISIT THE SITE TO DETERMINE THE EXTENT OF DEMOLITION AND PATCHING AS REQUIRED TO INSTALL THEIR PORTION OF WORK. B. REFER TO ALL DRAWINGS FOR FULL EXTENT OF DEMOLITION WORK. GENERAL TRADES CONTRACTOR TO INSURE ALL WALL OR FLOOR MOUNTED OBJECTS TO BE REMOVED AND EXISTING TO BE PREPARED FOR NEW FINISHES. C. ALL CONTRACTORS SHALL VISIT AND INSPECT THE EXISTING BUILDING AND SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH ACTUAL JOB CONDITIONS BEFORE SIGNING CONTRACTS. NO EXTRAS WILL BE ALLOWED FOR WORK WHICH MIGHT HAVE BEEN REASONABLY FORESEEN BY AN INSPECTION OF THESE PREMISES. D. WHILE THE SIZE AND LOCATION OF NEW WORK AND EQUIPMENT IN THE EXISTING BUILDING HAS BEEN INDICATED ON THE DRAWINGS AS ACCURATELY AS POSSIBLE, ALL PRIME CONTRACTORS SHALL ADJUST THEIR WORK AS REQUIRED TO AVOID EXISTING DUCTS, PIPES, CONDUITS AND BEAMS NOT SHOWN ON PLANS. ALL CONTRACTORS SHALL ADAPT THEIR WORK TO MEET ALL ACTUAL CONDITIONS ON THE EXISTING PREMISES. E. ALL CONTRACTORS SHALL INSPECT THE PREMISES AND MAKE A DETAILED EXAMINATION OF ALL LOCATIONS WHERE NEW WORK IS TO BE INSTALLED AND SHALL EXAMINE EXISTING PIPING, CONDUITS, STRUCTURAL SUPPORTING BEAMS, ETC. F. ALL CONTRACTORS AFTER INSPECTING THE PREMISES AND THE DRAWINGS SHALL CALL TO THE ATTENTION OF THE ARCHITECT ANY LACK OF ANY NECESSARY SPACE OR CLEARANCE REQUIRED BY THE VARIOUS EQUIPMENT BEFORE CONTRACT IS SIGNED. ALL CONTRACTORS SHALL BE RESPONSIBLE FOR ALL CHANGES NECESSARY IF THEY NEGLECT TO DO SO. G. ALL CONTRACTORS ARE TO PROVIDE TEMPORARY MEANS TO KEEP EXISTING BUILDING WEATHER TIGHT DURING DEMOLITION AND CONSTRUCTION. H. IF ASBESTOS OR HAZARDOUS MATERIALS ARE FOUND AT THE SITE, CONTACT THE OWNER AND ARCHITECT IMMEDIATELY. I. IN ALL AREAS THAT REQUIRE DEMOLITION TO PERFORM THE WORK, WHETHER PERMANENT OR TEMPORARY, THE CONTRACTOR WILL BE RESPONSIBLE FOR PHOTO DOCUMENTATION TO SUPPORT ANY NEW WORK THAT MAY BE REQUIRED TO RESTORE THE AFFECTED SPACES TO A FINISHED QUALITY. THIS INCLUDES WORK THAT MAY NOT HAVE BEEN IDENTIFIED IN THE DOCUMENTS. NO CHANGES TO THE CONTRACT SUM WILL BE CONSIDERED WITHOUT PHOTO DOCUMENTATION TO SUPPORT THE INITIAL CONDITIONS OF THE SPACE. J. BUILDINGS CONSTRUCTED ON OR BEFORE 1978 MAY CONTAIN LEAD-BASED PAINT. NO TESTING FOR LEAD OR LEAD BASED PAINT WILL BE PERFORMED ASSOCIATED WITH THIS PROJECT. NO KNOWN LEAD BASE PAINT IS PRESENT ON THE PAINTED STAIR COMPONENTS ASSOCIATED WITH THIS PROJECT. IT IS THE RESPONSIBILITY OF EACH CONTRACTOR TO MAINTAIN COMPLIANCE AND SAFETY IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS RELATED TO LEAD EXPOSURES TO BUILDING OCCUPANTS, VISITORS, CONTRACTORS, AND WORKERS. ALL CONTRACTORS PERFORMING WORK WITHIN EAST AURORA SCHOOL DISTRICT 131 SCHOOLS CONSTRUCTED ON OR BEFORE 1978 SHALL BE CERTIFIED BY EPA'S RENOVATION REPAIR AND PAINTING REGULATIONS AND FOLLOW LEAD SAFE WORK PRACTICES DURING THEIR WORK.
GENERAL CONSTRUCTION NOTES:	GENERAL REQUIREMENTS:
1. PROJECT COORDINATOR SHALL PROVIDE A LOGISTICS PLAN TO THE ARCHITECT AND OWNER FOR REVIEW AND APPROVAL PRIOR TO COMMENCING WORK. THE LOGISTICS PLAN IS TO INCLUDE ALL ROUTING OF VEHICLES, EQUIPMENT, DELIVERY LOCATIONS, FENCING, SECURITY MEASURES, ETC. ANY EXISTING CONDITIONS TO REMAIN THAT ARE DAMAGED DUE TO CONSTRUCTION ARE TO BE RESTORED TO THEIR ORIGINAL CONDITION. THIS INCLUDES, BUT IS NOT LIMITED TO, SIDEWALKS, LANDSCAPING, IRRIGATION, ROADS, PARKING LOTS, BUILDING CONSTRUCTION, ETC. 2. EACH CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS AT THE BUILDING SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT IN WRITING PRIOR TO PROCEEDING WITH THE WORK. WRITTEN DIMENSIONS ON DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. 3. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR UNLOADING, STORING, INSPECTION FOR DAMAGE WHEN RECEIVED AND LOSS FROM SITE AND/ OR DAMAGE AFTER RECEIPT FOR ALL MATERIALS FURNISHED BY OWNER. 4. NO PRODUCT SUBSTITUTION WILL BE ALLOWED WITHOUT THE WRITTEN APPROVAL OF THE OWNER OR OWNER'S REPRESENTATIVE. 5. ALL WORK TO BE NEW EXCEPT WHERE INDICATED AS EXISTING. 6. EACH CONTRACTOR SHALL INSURE THAT ALL BUILDING WORK WILL COMPLY WITH APPLICABLE NATIONAL, STATE AND LOCAL CODES GOVERNING AUTHORITIES AND UNDERWRITER REGULATIONS. 7. ALL OPENINGS AND OTHER PROVISIONS NECESSARY FOR INSTALLATION OF ARCHITECTURAL, PLUMBING, MECHANICAL, FIRE PROTECTION, ELECTRICAL OR OWNER'S APPARATUS AND EQUIPMENT, MUST BE VERIFIED WITH THE SPECIFIC TRADES INVOLVED AND WITH OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION AND MUST BE OF SIZE, LOCATION, CONFIGURATION, ETC., REQUIRED. 8. ALL CONTRACTORS MUST EXERCISE EXTREME CARE SO AS NOT TO DAMAGE EXISTING CONSTRUCTION ITEMS AND SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. 9. ALL NEW PARTITIONS WHICH ARE TO EXTEND TIGHT UP TO THE FLOOR OR ROOF CONSTRUCTION ABOVE, ARE TO BE CUT TO FIT AROUND BEAMS, JOISTS, DUCTS, CONDUITS, PIPES, HANGERS, ETC. ALL SUCH CUTS SHALL BE ACCURATE AND STRAIGHT AND BE SEALED WITH MORTAR OR TAPE AND COMPOUND AND MADE AIRTIGHT. 10. AT ALL LOCATIONS WHERE FLOOR SLAB IS TO BE CUT TO PROVIDE FOR NEW FLOOR POWER OR PLUMBING, SLAB IS TO BE REPAIRED FLUSH WITH AND TO MATCH EXISTING ADJACENT FLOOR SLAB CONSTRUCTION.	1. FLOOR PROTECTION: PROTECT ALL FLOORS COMPLETE THROUGHOUT THE PROJECT WHERE WORK IS SCHEDULED TO OCCUR ABOVE EXISTING FLOORING IS TO BE REPLACED, IN-KIND, BY THE CONTRACTOR RESPONSIBLE FOR ANY DAMAGE CAUSED. A. WHERE WORK REQUIRES THE USE OF HEAVY EQUIPMENT, MOTORIZED LIFTS, SCAFFOLDING, ETC.; PROVIDE 1/2" THICK PLYWOOD SHEETS WITH 6 MIL (MIN.) POLYETHYLENE SHEETING CONTINUOUS BENEATH (TAPE SEAMS) PAINT THE EDGES OF ALL PLYWOOD END CONDITIONS WITH HIGH CONTRAST PAINT IN ALL TRAFFIC AREAS TO AVOID POTENTIAL FOR TRIPPING.

	SHEET NUMBER
	Room name ROOM NAME (TOP) ROOM NUMBER (BOTTOM)
	INTERIOR ELEVATION ELEVATION No. (OUTSIDE), SHEET No. (CENTER)
	DETAIL REFERENCE DETAIL No. (TOP), SHEET No. (BOTTOM)
	SECTION REFERENCE SECTION No. (TOP), SHEET No. (BOTTOM)
	WALL SECTION REFERENCE SECTION No. (TOP), SHEET No. (BOTTOM)
	BUILDING COLUMN GRID LINE
	KEYED DEMOLITION NOTE (SEE PLAN SHEET)
	DOOR TAG
	WINDOW TAG
	CURTAIN WALL TAG
	PARTITION TYPE
	SPOT ELEVATION - Target Filled (Relative)
	SPOT ELEVATION - Crosshair (Project)
	REVISION CLOUD AND TAG
	NORTH ARROW
	PLAN / ELEVATION / DETAIL / SECTION TITLE
	DIMENSION STRING
	1 HOUR FIRE RESISTIVE RATED
	2 HOUR FIRE RESISTIVE RATED
	1 HOUR FIRE RATED SMOKE BARRIER
	2 HOUR FIRE RATED SMOKE BARRIER
	SMOKE BARRIER

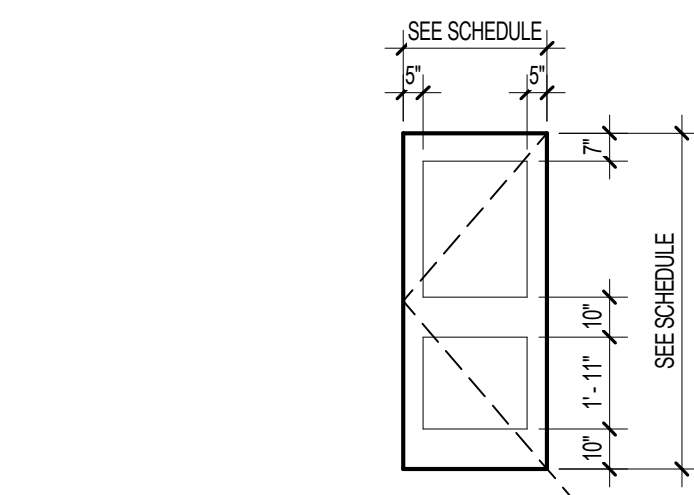


EXISTING CONDITIONS PHOTOGRAPHS - HIGH SCHOOL



DOOR SCHEDULE											
DOOR NO.	DOOR						FRAME			HARDWARE SET	REMARKS
	W	H	T	TYPE	MAT	FIN	TYPE	MAT	FIN		
B100A	3'-0"	7'-0"	1-3/4"	FG	AL	ANOD	SEE ELEV	AL	ANOD	02	
B100B	6'-0"	7'-0"	1-3/4"	FG	AL	ANOD	SEE ELEV	AL	ANOD	04	
B100C	6'-0"	7'-0"	1-3/4"	FG	AL	ANOD	SEE ELEV	AL	ANOD	03	

FINISH MATERIAL LEGEND	
LUXURY VINYL TILE	
WCPT - BASIS OF DESIGN MANUF. MANNINGTON STYLE: RUFFIAN II COLOR: EBONY EARTH 1506 SIZE: 24"x24"	



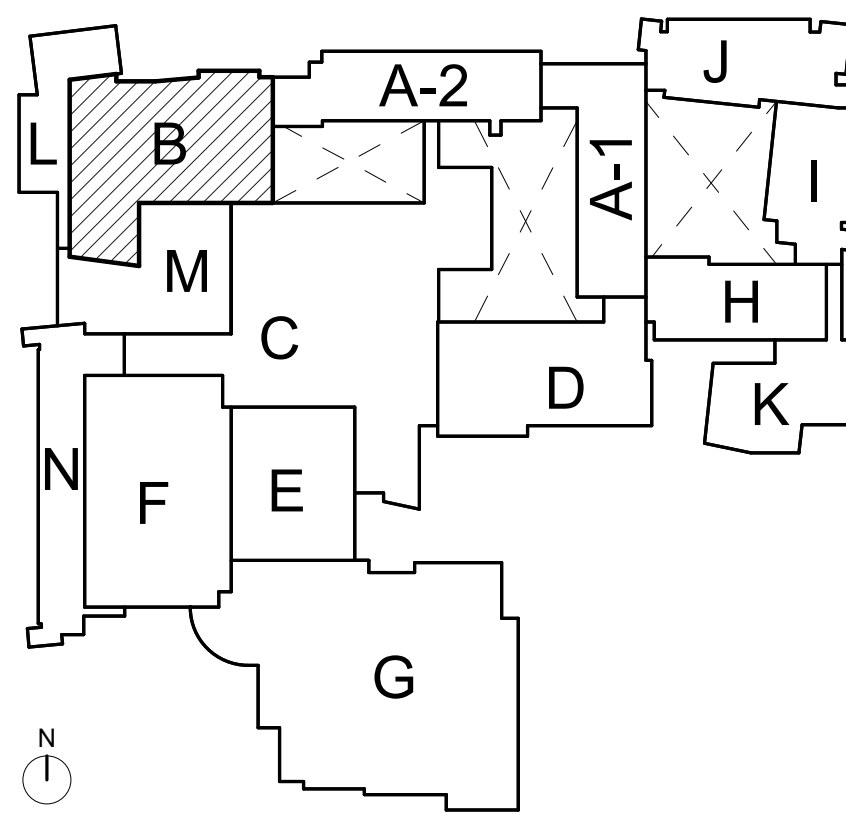
DOOR TYPE LEGEND
1/4" = 1'-0"

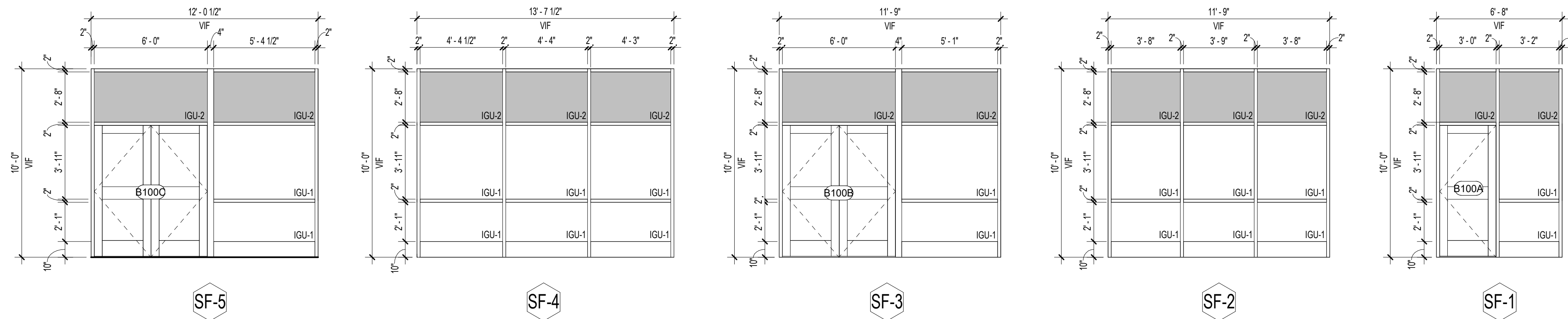
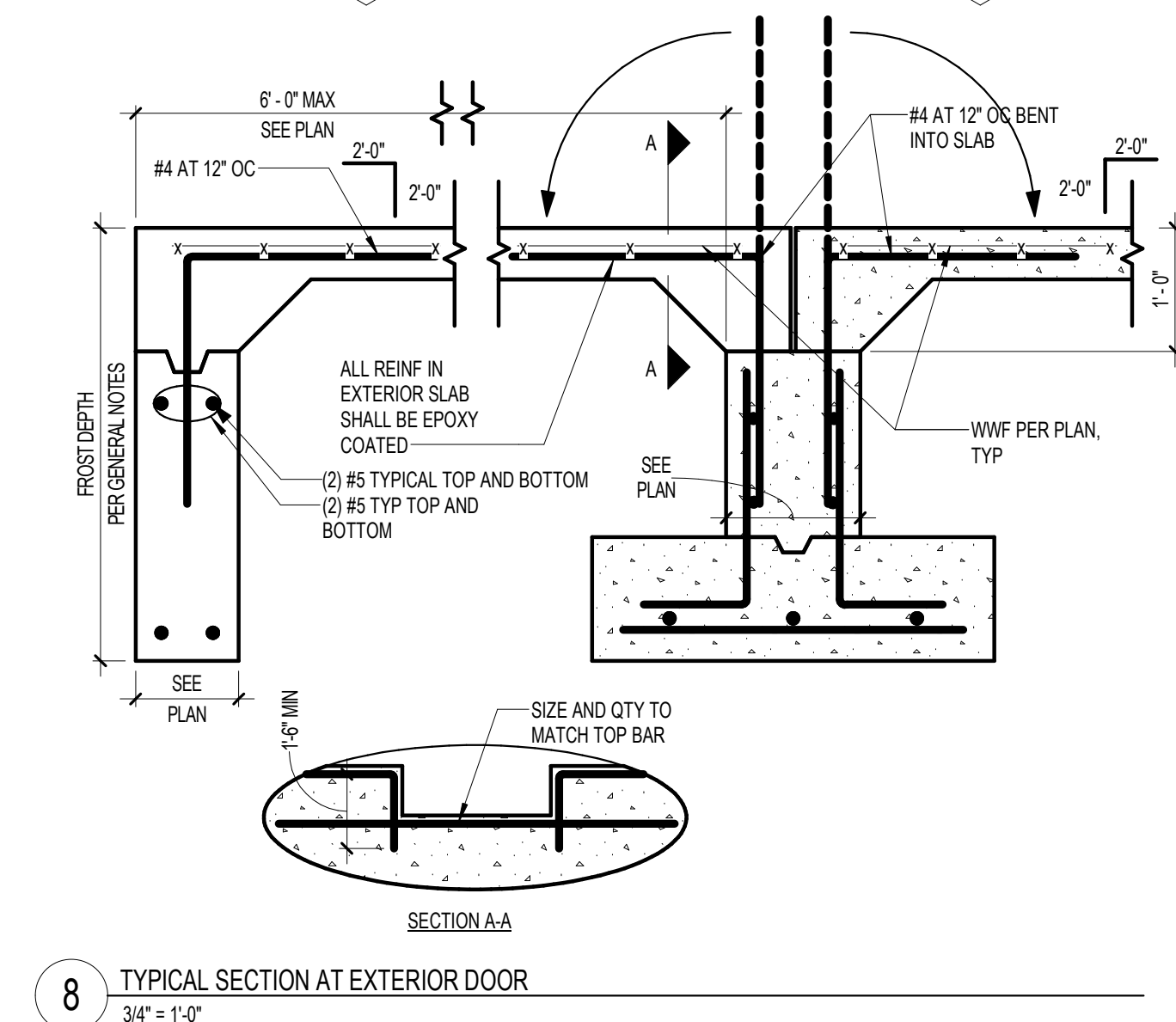
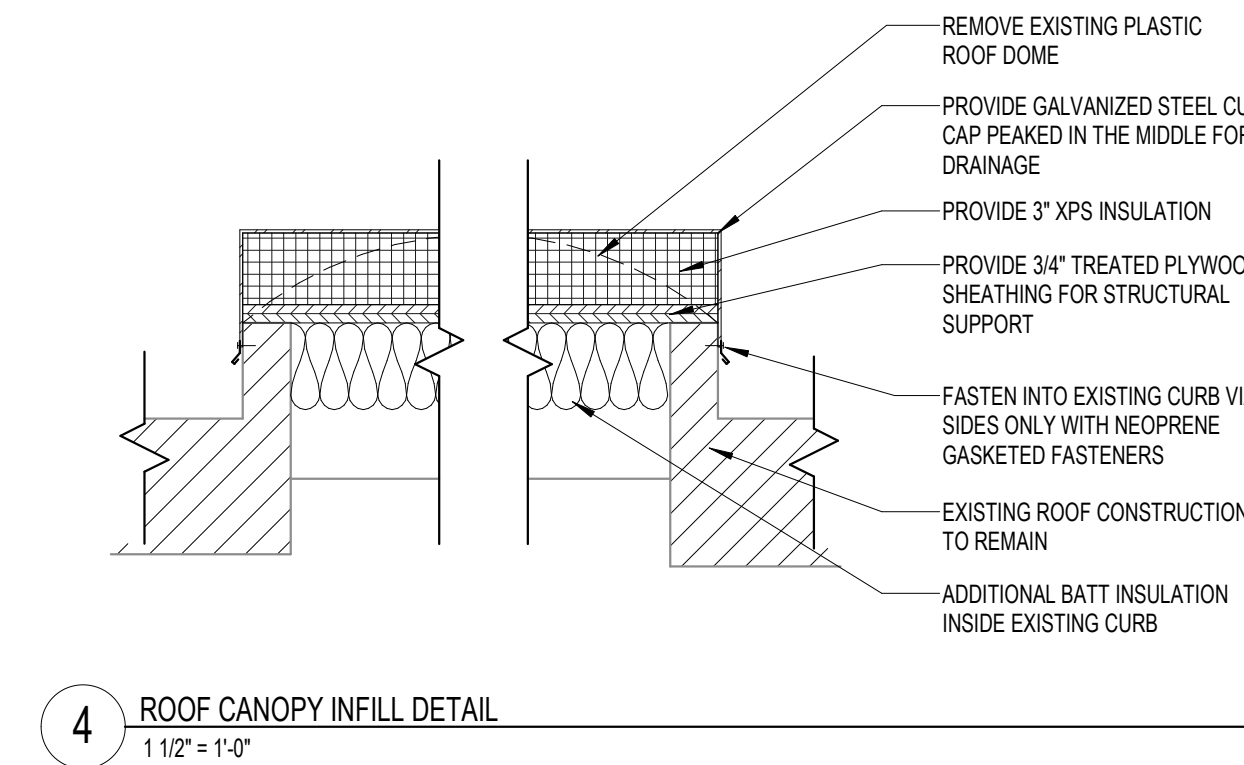
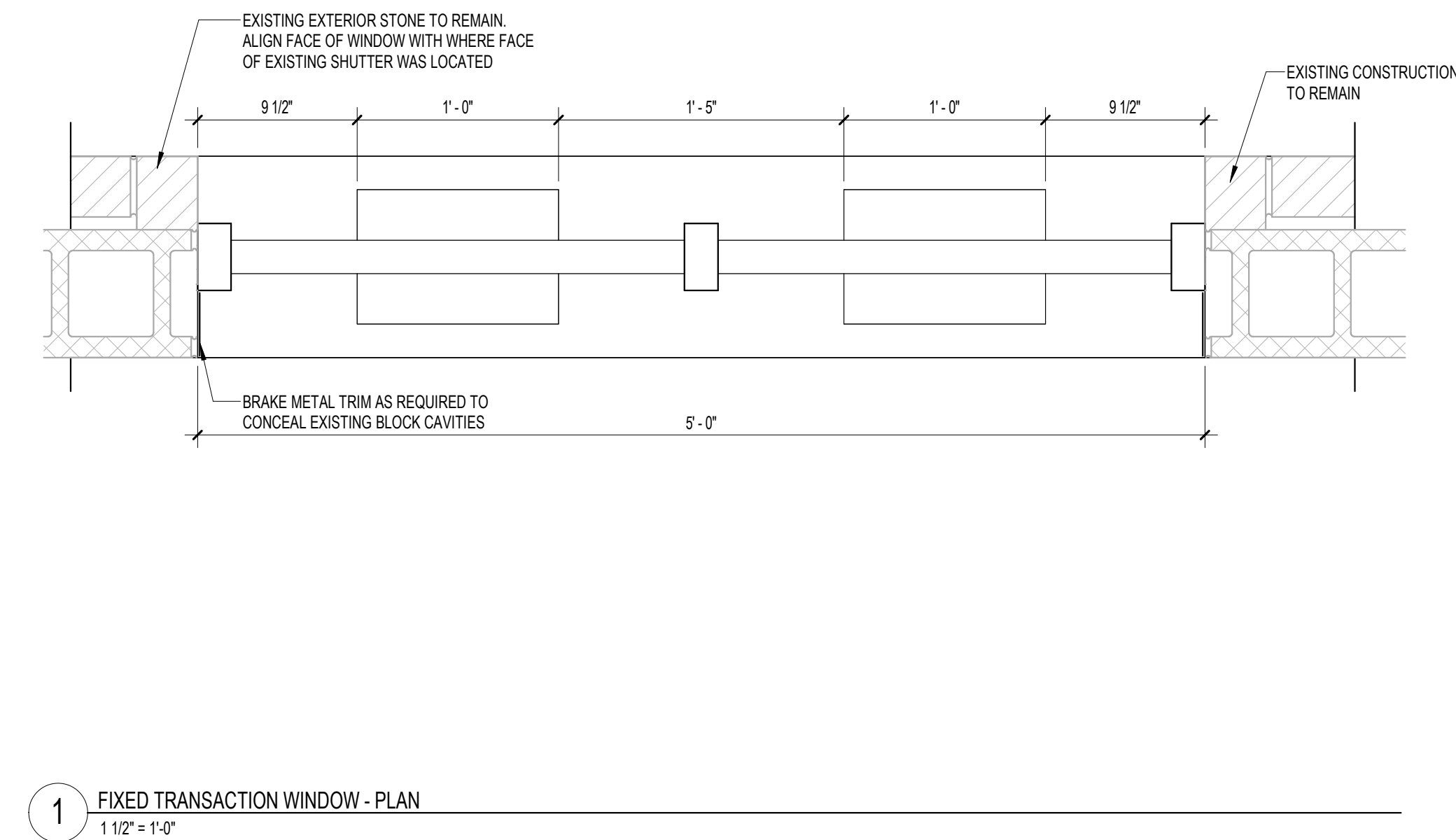
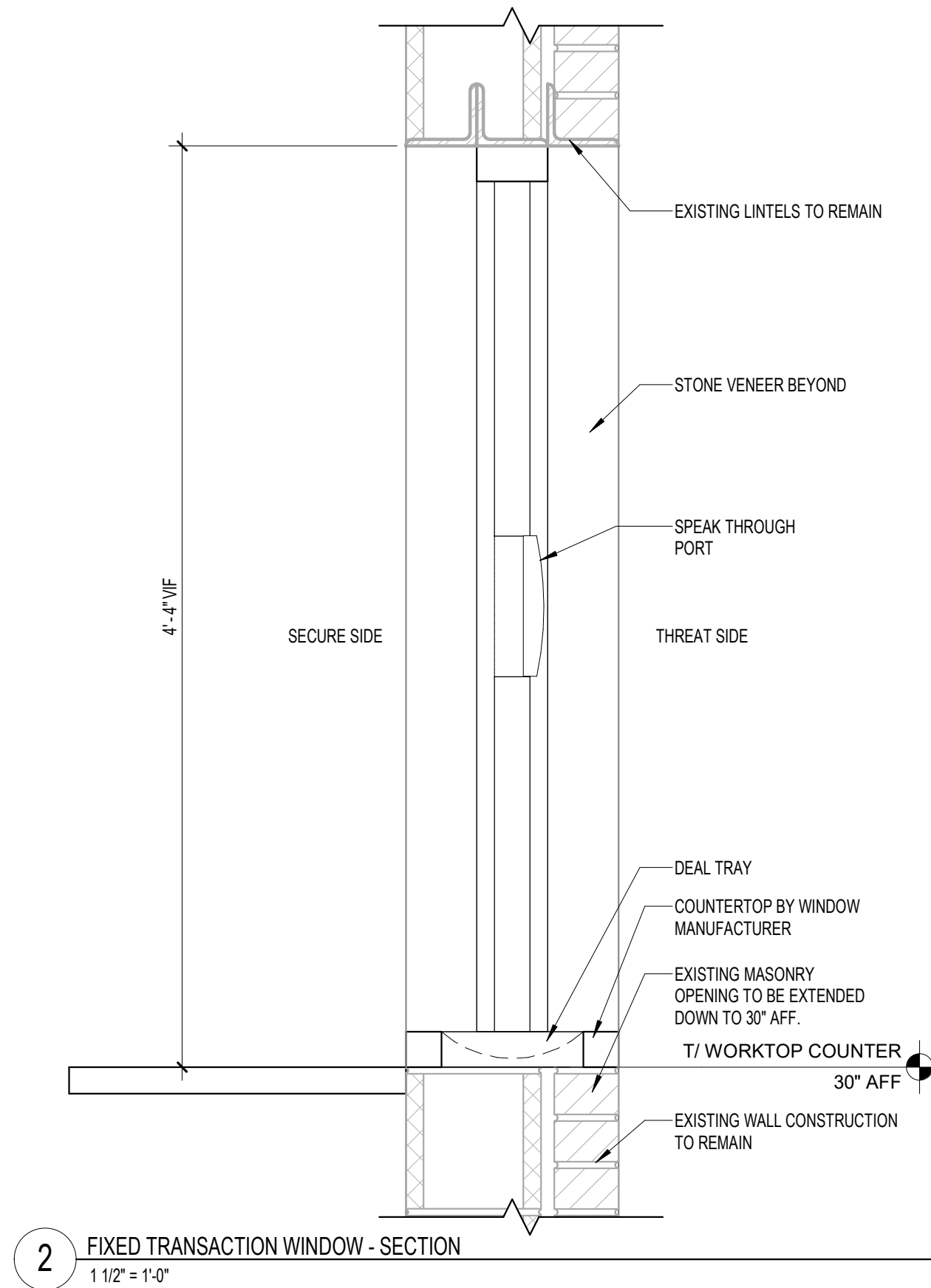
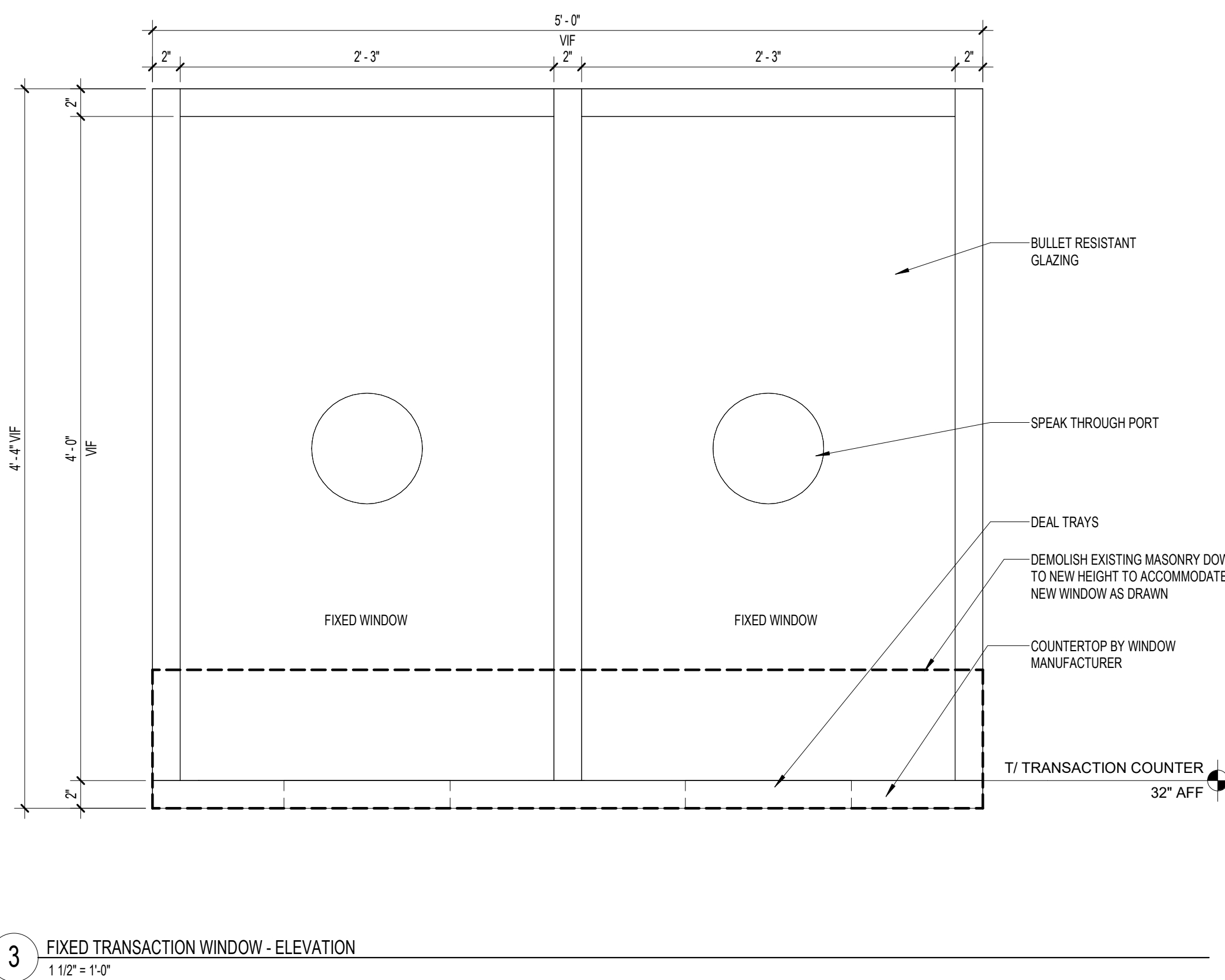
DOOR & FRAME LEGEND	
AL	ALUMINUM
ANOD	ANODIZED
MANU	MANUFACTURER'S STANDARD DETAILING
HM	HOLLOW METAL
PR	PAIR
PT	PAINT
ST	STAIN - PREFINISHED
WD	SOLID WOOD CORE

GENERAL NOTES

- REFER TO DRAWING G1.00 FOR FULL GENERAL DEMOLITION NOTES.
- REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR FULL MECHANICAL, PLUMBING, AND ELECTRICAL DEMOLITION SCOPE OF WORK.
- IN AREAS WHERE EXISTING WALLS, PARTITIONS, ETC. ARE TO BE REMOVED, IT SHALL BE NECESSARY TO REPAIR EXISTING CEILINGS, ADJUST AND RELOCATE OR REWIRE LIGHTING FIXTURES, AND REMOVE OR RELOCATE ELECTRICAL AND MECHANICAL COMPONENTS AS REQUIRED OR DIRECTED. DEMOLITION AREAS SHOWN ON PLAN ARE REPRESENTATIONAL ONLY AND SHOULD NOT BE CONSIDERED ALL ENCOMPASSING. CONTRACTOR WILL BE RESPONSIBLE FOR ALL REMOVAL AND REPLACEMENT OF ADJACENT CONSTRUCTION NECESSARY TO COMPLETE THE WORK.
- WASH AND CLEAN ALL EXISTING INTERIOR HVAC GRILLES AND DIFFUSERS WHICH ARE TO REMAIN (CEILING AND WALL MOUNTED, AND FREESTANDING AT EXPOSED CONSTRUCTION).
- EXISTING WALLS, FLOORS, AND CEILINGS WHICH ARE DAMAGED AND ARE TO REMAIN SHALL BE PATCHED AND REBUILT AS REQUIRED TO MATCH SURROUNDING CONSTRUCTION, AT NO ADDITIONAL COST TO THE OWNER.
- ACTIVE PIPES, CONDUITS, AND OTHER UTILITIES OF ALL TYPES, WHETHER SHOWN IN THE CONSTRUCTION DOCUMENTS OR NOT, MUST BE PROTECTED AT ALL TIMES DURING THE CONSTRUCTION OF THE WORK. EXTREME CARE SHALL BE EXERCISED AT ALL TIMES NOT TO DAMAGE ANY SUCH PIPES AND CONDUITS. WHERE DAMAGE OCCURS, CONTRACTOR CAUSING THE DAMAGE SHALL REPAIR SUCH DAMAGE IN A MANNER APPROVED BY THE ARCHITECT AND OWNER, AND AT NO CHANGE IN THE CONTRACT PRICES OF CONTRACTOR.
- IN AREAS WHERE EXISTING DOORS, WINDOWS, ETC. ARE REQUIRED TO BE REMOVED TO DISPOSE OF EXISTING MECHANICAL SYSTEM, CONTRACTORS MUST REINSTALL, REPAIR, OR REBUILD CONDITION TO MATCH SURROUNDING CONSTRUCTION OR BETTER, AT NO ADDITIONAL COST TO THE OWNER.
- ALL SUPPLY AND RETURN DIFFUSERS NOT ORIGINAL TO BUILDING AND ARE BEING ABANDONED SHALL BE REMOVED.
- ALL CORING REQUIRED FOR NEW WORK IS TO BE INCLUDED IN THE BASE BID. ALL PENETRATIONS TO BE COORDINATED WITH ADJACENT STRUCTURE. REFER TO ROOM FINISH SCHEDULE FOR EXISTING WALL/FLOOR/CEILING MATERIALS. NO EXTRAS WILL BE CONSIDERED FOR MULTIPLE PASSES REQUIRED TO CORE THROUGH MULTIPLE MATERIALS. CLEANING OF ALL DEBRIS AND WET DRILL RUNOFF WILL BE REQUIRED TO RESTORE ADJACENT CONSTRUCTION TO ITS FORMER CONDITION.
- PROTECT ALL FLOORS THROUGHOUT THE PROJECT PER THE GENERAL NOTES ON G1.00. ANY DAMAGE TO EXISTING FLOORS MUST BE REPLACED, IN KIND, AT THE EXPENSE OF THE CONTRACTOR CAUSING THE DAMAGE.

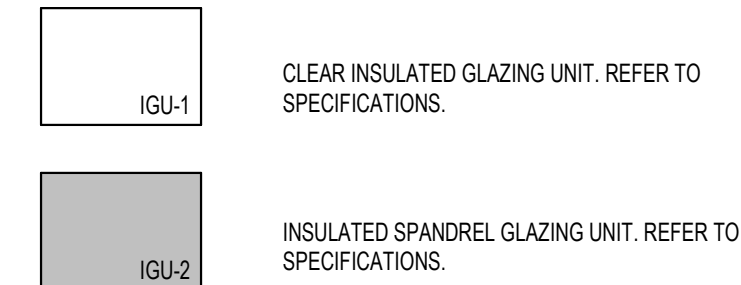
KEY PLAN





- ## GENERAL NOTES
1. CONTRACTOR TO VERIFY EXISTING ROUGH OPENING DIMENSIONS PRIOR TO SHOP DRAWING SUBMITTAL.
 2. CONTRACTOR TO VERIFY ALL EXISTING HEAD, JAMB, AND SILL DETAILS PRIOR TO SHOP DRAWING SUBMITTAL.
 3. CONTRACTOR TO SUBMIT SHOP DRAWINGS OF PROPOSED TYPICAL TRIM DETAILS.
 4. CONTRACTOR TO INSTALL ALUMINUM FRAMED STOREFRONT SYSTEM AND ALL ASSOCIATED TRIM. REFER TO SPECIFICATIONS FOR MORE DETAILS.
 5. ALL GLAZING TO BE INSULATED DOUBLE PANE GLAZING, 1" CLEAR, LOW E" U.N.O.
 6. CUT, PREP, PATCH, AND REPAIR EXISTING CONDITIONS AS REQUIRED FOR INSTALLATION OF NEW STOREFRONT AT ALL SILLS, JAMBS, AND HEADS. REFER TO DETAILS FOR ADDITIONAL INFORMATION.
 7. PROVIDE CONSISTENT FINISH AROUND ENTIRE WINDOW ASSEMBLY.

GLAZING NOTES AND LEGEND



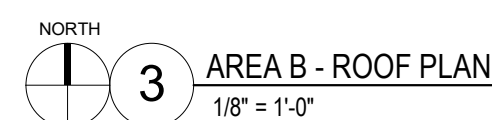
1. PURSUANT TO 2015 IBC 2406 SAFETY GLAZING PROVIDE FULLY TEMPERED GLAZING IN THE FOLLOWING SITUATIONS ON THIS PROJECT:
- A. ALL GLAZING IN DOORS.
 - B. ALL GLAZING IN RAILINGS.
 - C. ALL GLAZING PANELS LARGER THAN 9 SQ FT IN AREA.

ALTERNATES

ALTERNATE #01 - ADD INTRUDER RESISTANT FILM. BASIS OF DESIGN 3M SAFETY SECURITY WINDOW FILMS ULTRA SERIES COMBINED WITH THE 3M IMPACT PROTECTION ATTACHMENT (IPA) SEALANT OR APPROVED EQUAL. APPLY TO ALL NEW STOREFRONTS.

ALTERNATE #02 - ADD FILM TO EXISTING FRONT DOORS BASIS OF DESIGN 3M SAFETY & SECURITY WINDOW FILMS ULTRA SERIES COMBINED WITH THE 3M IMPACT PROTECTION ATTACHMENT (IPA) SEALANT OR APPROVED EQUAL. APPLY TO ALL EXISTING DOOR 1 DOORS AND WINDOWS (ROUGHLY 53' OF HM FRAME, 4 DOUBLE DOORS, AND WINDOWS AT DOOR 1 FROM GRIDLINE 30 EASTWARD.

500 TOMCAT LN.
AURORA. IL 60506



- EXTEND THE EXISTING SPRINKLER SYSTEM TO INCLUDE THE VESTIBULE.
- MODIFY EXISTING SPRINKLER SYSTEM AS REQUIRED FOR SECURITY ROOM AND STORAGE ROOM RECONFIGURATION
- PIPING: SCH 40 STEEL, THREADED
- HEADS: CONCEALED WITH WHITE COVER PLATE

- DUCT: G90 GALVANIZED
- REFRIGERANT PIPE: PREINSULATED ACR COPPER ROLL, PROVIDE PVC JACKET FOR EXTERIOR PIPING & PIPE CURB (NOT PIPE PORTAL) FOR REFRIGERANT PIPING THROUGH ROOF
- CONDENSATE PIPE: TYPE L COPPER, SOLDER OR PRESS, 0.5" ELASTOMERIC INSULATION, TERMINATE WITH RICHARDS GV VENT CAP

- TRANE CONTROLS IS EASD'S CONTROLS CONTRACTOR
- ENGAGE TRANE TO EXTEND THE EXISTING BAS TO INCLUDE EQUIPMENT INSTALLED ON THIS PROJECT
- PROVIDE GUARDS FOR THERMOSTATS IN PUBLIC AREAS
- HEATERS: OAT ENABLE, SCHEDULED OPERATION W/ OCCUPIED / UNOCCUPIED SETPOINTS & FAILURE ALARM; CONTROL MULTIPLE HEATERS SERVING THE SAME SPACE AS A GROUP
- FANS: SCHEDULED OPERATION WITH FAILURE ALARM
- MINI SPLIT: OAT ENABLE, SCHEDULED OPERATION W/ OCCUPIED / UNOCCUPIED SETPOINTS & FAILURE ALARM

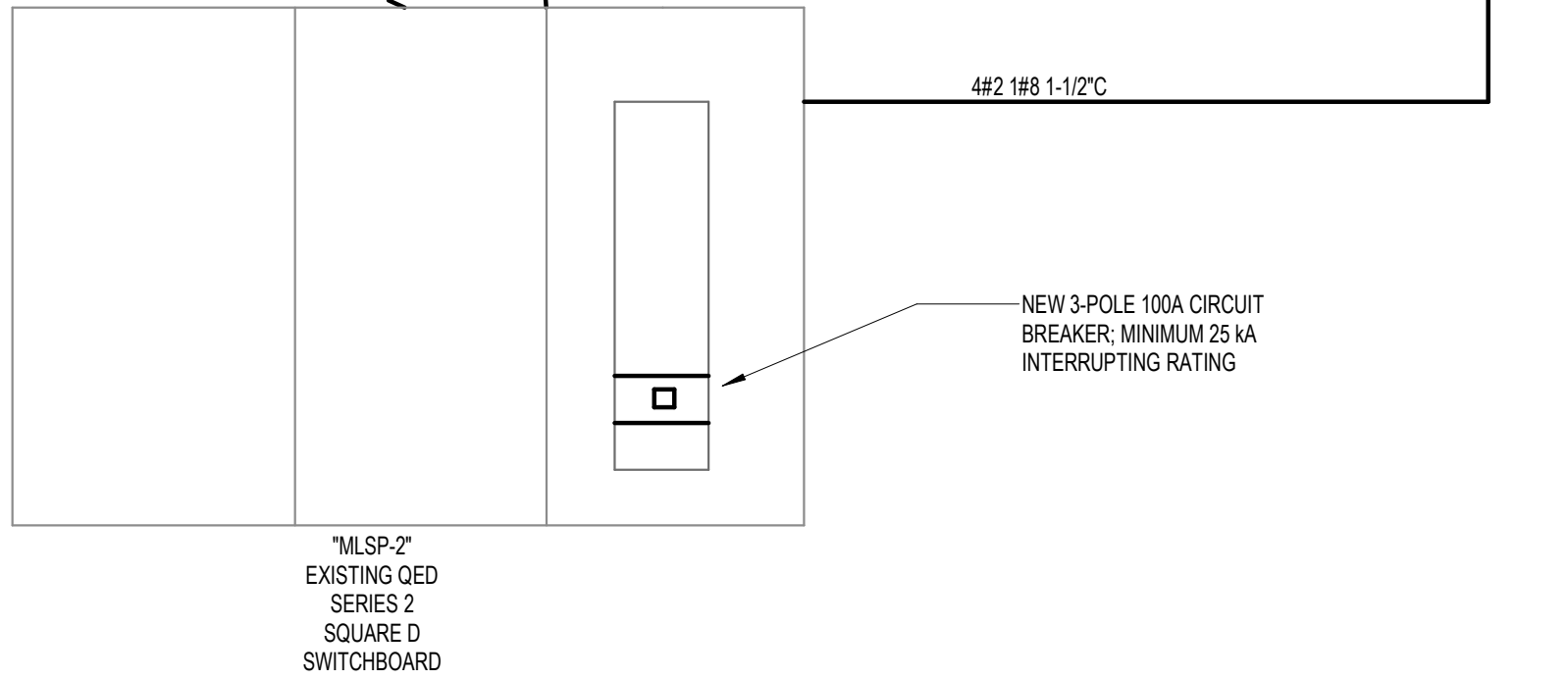
- * HT-182: OULETTE ODSR ELECTRIC CEILING HANGER, TBAR MOUNT, 24V CONTROL REALS, DISCONNECT, SKW @ 208/1
- * GRILLE A TITUS PAR RETURN GRILL, 12 INCK, PROVIDE LIGHT SHIELD WHEN NOT CONNECTED TO DUCTWORK
- * DOOR FRAME: TITUS 17-00, 18x18, BLACK
- * EF-182: BROAD PTFE115MRK ceiling exhaust mount, 10 CFM @ 0.25", 6 DB, FRAGILE, ENERGY STAR RATED, 1 SCONE, 0.5 AMPS @ 240V
- * FAN: FRIGIDAIRE PLANE FLANGE FAN, 150MM, 150MM, KATONA MINI SPLIT SYSTEM, 12 MBH, Z21 CASSETTE, 400-1HF OPERATING RANGE, WIND Baffle, SIMPLE MA thermostat
- * FT-182: VULCAN SB-3250 ELECTRIC FIN TUBE, WALL MOUNT, 3' LENGTH, 750W @ 208/1, 14 GA COVER, CONTROL SECTION, 24V CONTROLS
- * FT-182: VULCAN SB-3250 ELECTRIC FIN TUBE, WALL MOUNT, 10' LENGTH, 2500W @ 208/1, 14 GA COVER, CONTROL SECTION, 24V CONTROLS

- ELECTRIC HEATERS: OUELLET, QMARK, BERKO
- FANS: BROAN, NUTONE, PANASONIC
- FIN TUBE: VULCAN, OUELLET, INDECO
- GRILLES: TITUS, METALAIRE, PRICE
- MINI SPLIT: TRANE, MITSUBISHI
- TEST AND BALANCE: AERO, CEPRO. MECHANICAL TEST & BALANCE

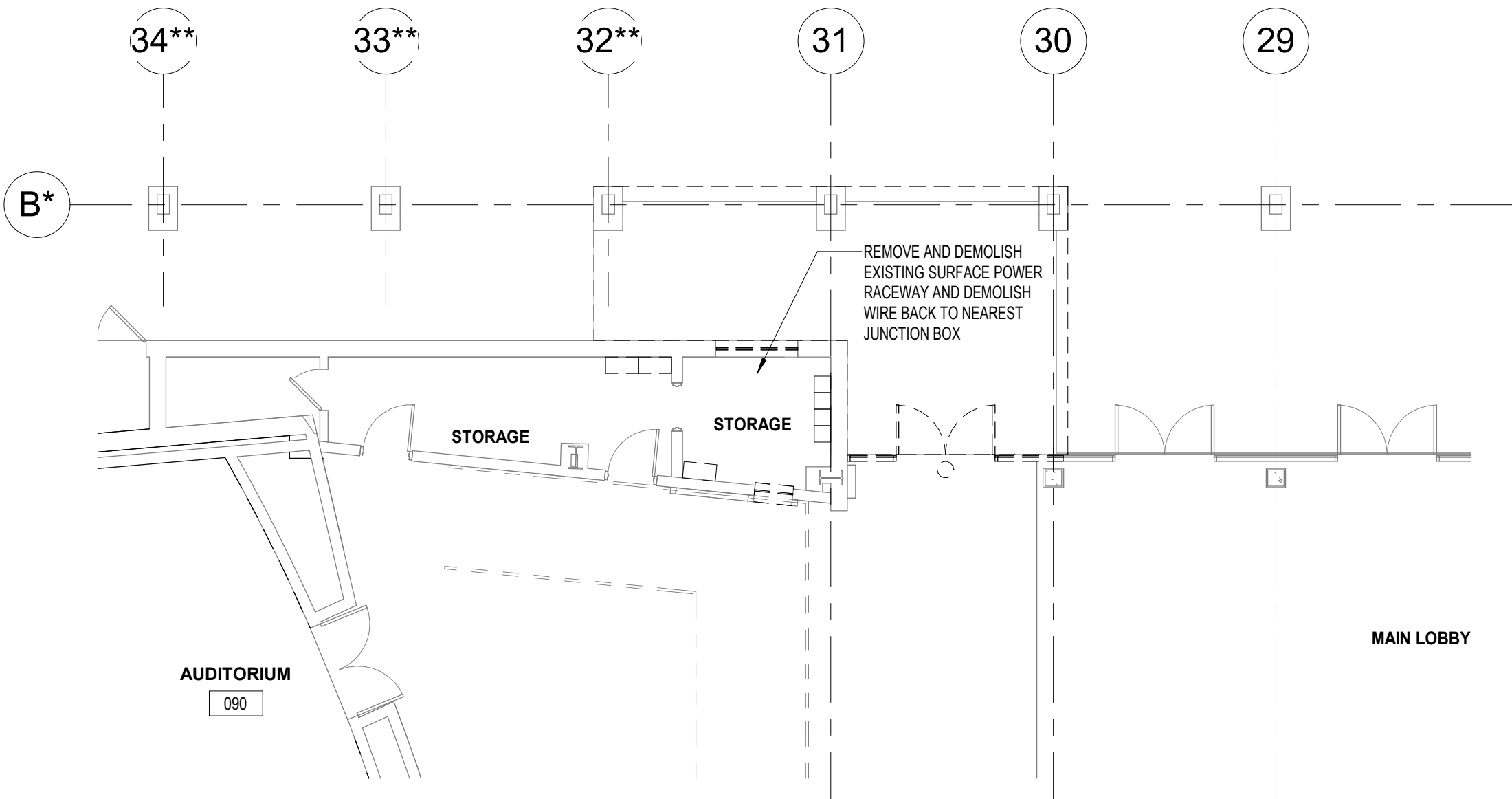


PANEL	RP26	PHASE	3P4W	VOLTAGE	208
TYPE	SQUARE D NQ	AMPS	100	MAIN:	
LOCATION	SEC B101	MOUNTING	SURFACE	LUGS:	☒
				BREAKER	☐

AMPS	P	LOCATION	VA	A	B	C	VA	LOCATION	P	AMPS	
20	1	RECEP. SECURITY ROOM B101	1	360	2860		2500	2	HT-1	2	35
20	2	ELECTRIC FIN TUBE FT-1,2,3	3	1625		4125	2500	4		X	X
X	X	(STORAGE AND SECURITY RM)	5	1625			2500	6	HT-2	2	35
25	2	AC-1CU-1 VESTIBULE MINI SPLIT	7	832	3332		2500	8		X	X
X	X		9	832		952	120	10	EF-1 & EF-2	1	20
			11				180	12	DOOR POWER SUPPLIES	1	20
			13		0			14			
			15			0		16			
			17			0		18			
			6192	5077	4305	VA					
			51.6	42.31	35.88	AMPS					
TOTAL WATTAGE:			15574								
CONNECTED LOAD:			43								

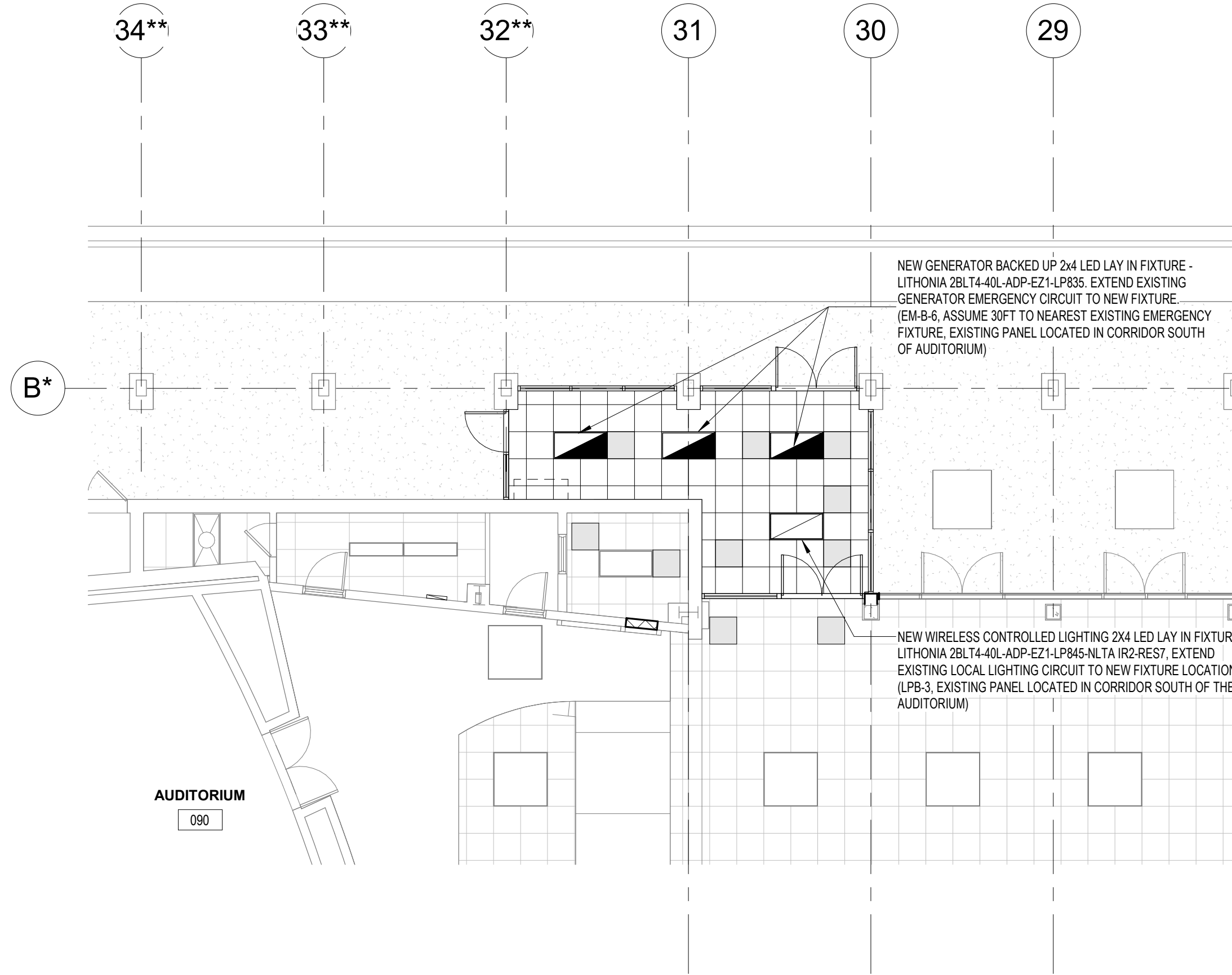


4 NEW PANELBOARD AND EXISTING SWITCHBOARD DETAILS

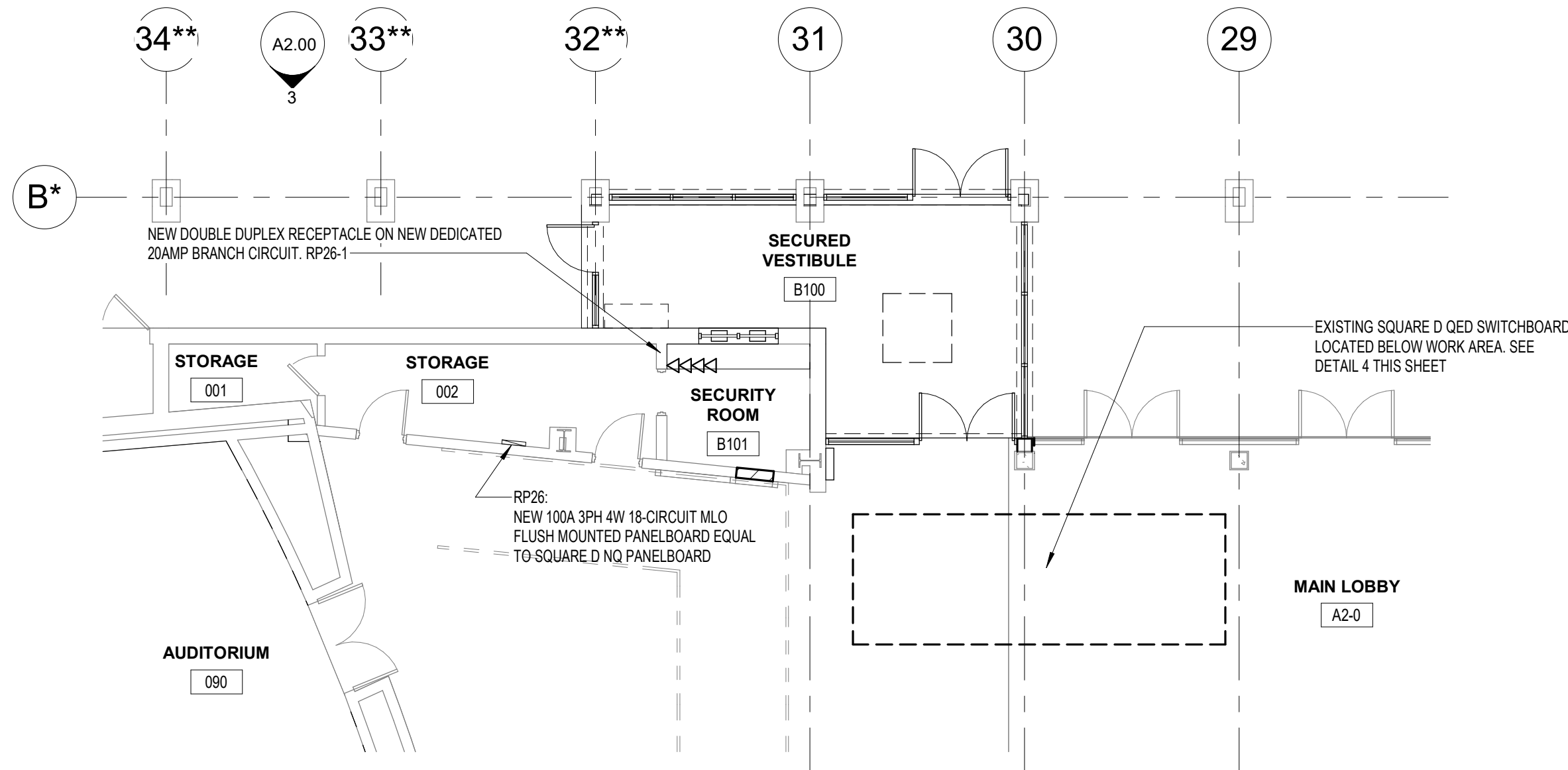


1 FIRST FLOOR - ELECTRICAL DEMOLITION PLAN - AREA B
1/8" = 1'-0"

EQUIPMENT HOOK-UP SCHEDULE:						PROVIDE COMPLIANT HOOKUPS, LOOSE STARTERS AND DISCONNECTS, INTERLOCKS, AND ROOF PENETRATIONS AS REQ'D.											
TAG	DESCRIPTION	LOC.	MCA	KW	HP	VOLT	PHASE	SOURCE	DCP	AMPS	PHASE	FUSE	STARTER		CIRCUIT WIRING	NOTES: INCLUDE THE FOLLOWING WORK	
AC-1/CU-1	SPLIT SYSTEM	ROOF	INDOOR: 2; OUTDOOR: 11			208	1	RP26-7.9	25/2	30	2	N.F.	PACKAGED		2#10, 1#10G	1/2"C	INDOOR UNIT POWERED FROM OUTDOOR UNIT TERMINALS
EF-1	EXHAUST FAN	B100			FRACTIONAL	120	1	RP26-10	20/1	1-P SWITCH			VIA RELAY BY T.C.C.		2#12, 1#12G	1/2"C	COMPLIANT HOOK-UP: INSTALL RELAY FURNISHED BY T.C.C.
EF-2	EXHAUST FAN	B101			FRACTIONAL	120	1	RP26-10	20/1	1-P SWITCH			VIA RELAY BY T.C.C.		2#12, 1#12G	1/2"C	COMPLIANT HOOK-UP: INSTALL RELAY FURNISHED BY T.C.C.
FT-1	ELECTRIC FIN TUBE	B101		0.75		208	1	RP26-3.5	20/2	INTEGRAL	BY MFR		LOW VOLTAGE T-STAT BY TCC		2#12, 1#12G	1/2"C	COORDINATE T-STAT LOCATIONS WITH TCC
FT-2	ELECTRIC FIN TUBE	B101		0.75		208	1	RP26-3.5	20/2	INTEGRAL	BY MFR		LOW VOLTAGE T-STAT BY TCC		2#12, 1#12G	1/2"C	COORDINATE T-STAT LOCATIONS WITH TCC
FT-3	ELECTRIC FIN TUBE	2		2.5		208	1	RP26-3.5	20/2	INTEGRAL	BY MFR		LOW VOLTAGE T-STAT BY TCC		2#12, 1#12G	1/2"C	COORDINATE T-STAT LOCATIONS WITH TCC
HT-1	ELECTRIC HEATER	B100			5	208	1	RP26-2.4	35/2	INTEGRAL	BY MFR		LOW VOLTAGE T-STAT BY TCC		2#12, 1#12G	1/2"C	COORDINATE T-STAT LOCATIONS WITH TCC
HT-2	ELECTRIC HEATER	B100			5	208	1	RP26-6.8	35/2	INTEGRAL	BY MFR		LOW VOLTAGE T-STAT BY TCC		2#12, 1#12G	1/2"C	COORDINATE T-STAT LOCATIONS WITH TCC



3 FIRST FLOOR - REFLECTED CEILING PLAN - AREA B
1/8" = 1'-0"



2 FIRST FLOOR - ELECTRICAL NEW WORK PLAN - AREA B
1/8" = 1'-0"

GENERAL ELECTRICAL NOTES

- ELECTRICAL CONTRACTOR SHALL VERIFY FINAL EQUIPMENT VOLTAGE AND CIRCUIT REQUIREMENTS WITH THE SELECTED MECHANICAL EQUIPMENT. PROVIDE COMPLIANT CONNECTIONS TO EQUIPMENT AS INDICATED ON THE PLANS ON THE MECHANICAL PLANS.
- DOORS SCHEDULED TO BE PROVIDED WITH ACCESS CONTROL HARDWARE SHALL BE COORDINATED WITH THE ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL PROVIDE AND COORDINATE CONDUIT ROUGH-IN TO DOOR FRAMES FOR ACCESS CONTROL HARDWARE. ELECTRICAL CONTRACTOR SHALL PROVIDE 120 V BRANCH CIRCUIT TO DOOR POWER SUPPLIES PROVIDED WITH THE DOOR HARDWARE. COORDINATE EXACT POWER REQUIREMENTS AND LOCATIONS WITH DOOR HARDWARE SUPPLIER.

KEY PLAN

