

SYMBOLS LEGEND

BACKER ROD AND SEALANT	
BATT INSULATION	
COMPACTED GRANULAR FILL	
CONCRETE	
CONCRETE BLOCK (CMU)	
EARTH	
FACE BRICK	
FINISHED WOOD	
GYPSUM BOARD	
PLYWOOD	
RIGID INSULATION	
STEEL	
WOOD BLOCKING OR FRAMING	

DETAIL MARK / DRAWING NO.	
DOOR TAG	
ELEVATION / SHEET NO.	
FLOOR ELEVATION	
GRID LINES	
REVISION CLOUD/NUMBER	
ROOM NAME / NUMBER	
SECTION MARK / DRAWING NO.	
SPOT ELEVATION	
WALL TYPE	
WINDOWS OR FRAMES TAG	

B I D D O C U M E N T S D E C E M B E R 3 R D , 2 0 1 8

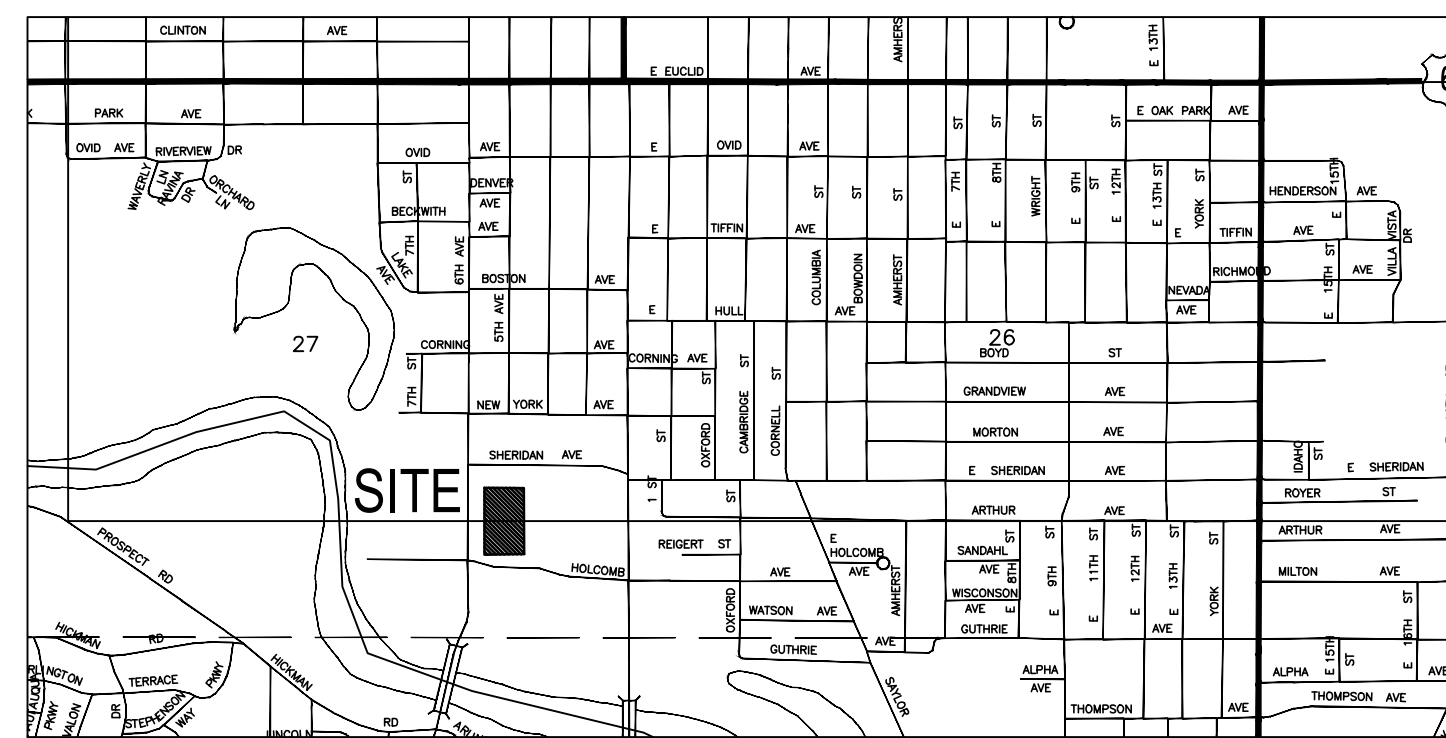
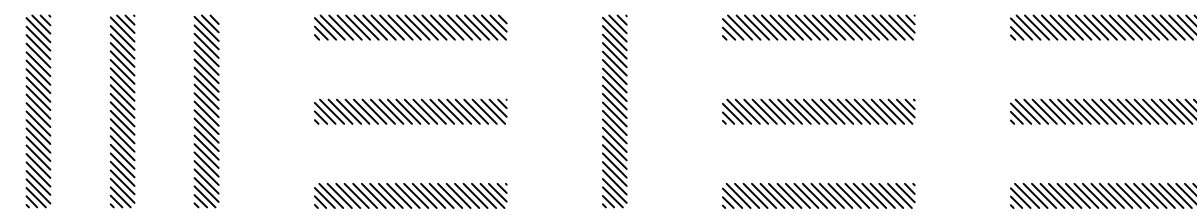
NORTH HIGH SCHOOL GYM PARTITION REPLACEMENT

501 HOLCOMB AVENUE, DES MOINES, IOWA 50313

OWNER: DES MOINES PUBLIC SCHOOLS
1917 DEAN AVENUE, DES MOINES IOWA 50316
PHONE: 515-242-8338 | FAX: 515-242-8466



ARCHITECT: STUDIO MELEE
1312 LOCUST STREET, SUITE 100Z, DES MOINES, IOWA 50309
PHONE: 319-610-2480 | EMAIL: PATRICK@STUDIOMELEE.COM



INDEX OF DRAWINGS

C	COVER
A1	PLANS & DETAILS

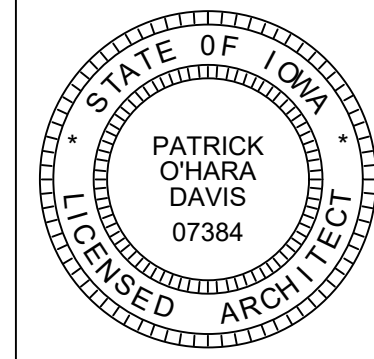
C E R T I F I C A T I O N S

I HEREBY CERTIFY THAT THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND RESPONSIBLE CHARGE. I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF IOWA.

PATRICK O'HARA DAVIS
PRINTED OR TYPED NAME

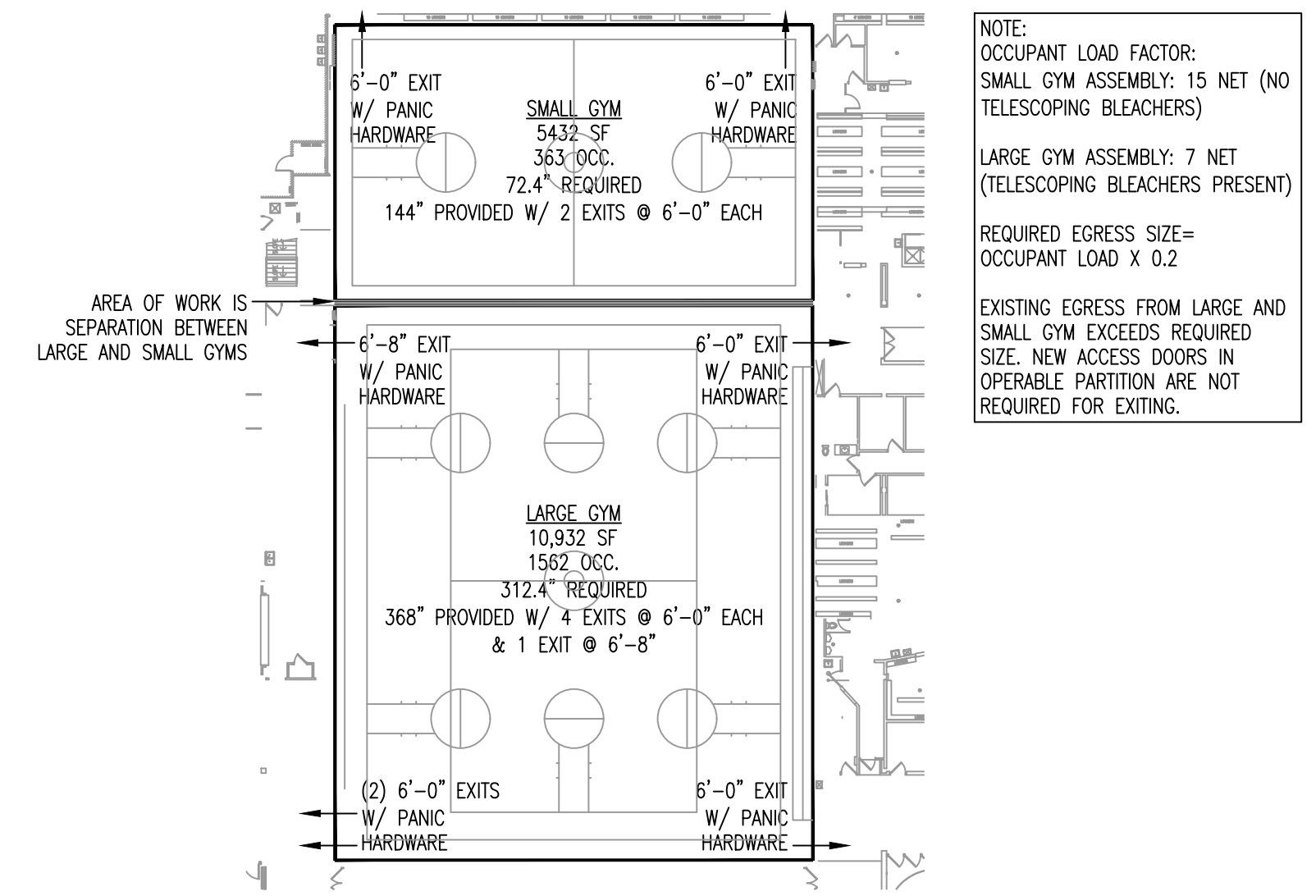
SIGNATURE & DATE
JUNE 30 2020
REGISTRATION EXPIRES

"A" DRAWINGS
PAGES COVERED BY THIS SEAL



GENERAL PROJECT DESCRIPTION:

AN EXISTING ELECTRIC CONTINUOUSLY HINGED OPERABLE PARTITION WILL BE REPLACED WITH A SIMILAR ELECTRIC CONTINUOUSLY HINGED OPERABLE PARTITION. EXISTING EGRESS WIDTHS AND DOORS WITH EQUIPPED WITH PANIC HARDWARE FROM EACH GYM SHALL REMAIN UNCHANGED AND ARE NOT A PART OF THIS PROJECT. SEE KEY PLAN FOR LOCATION OF WORK.

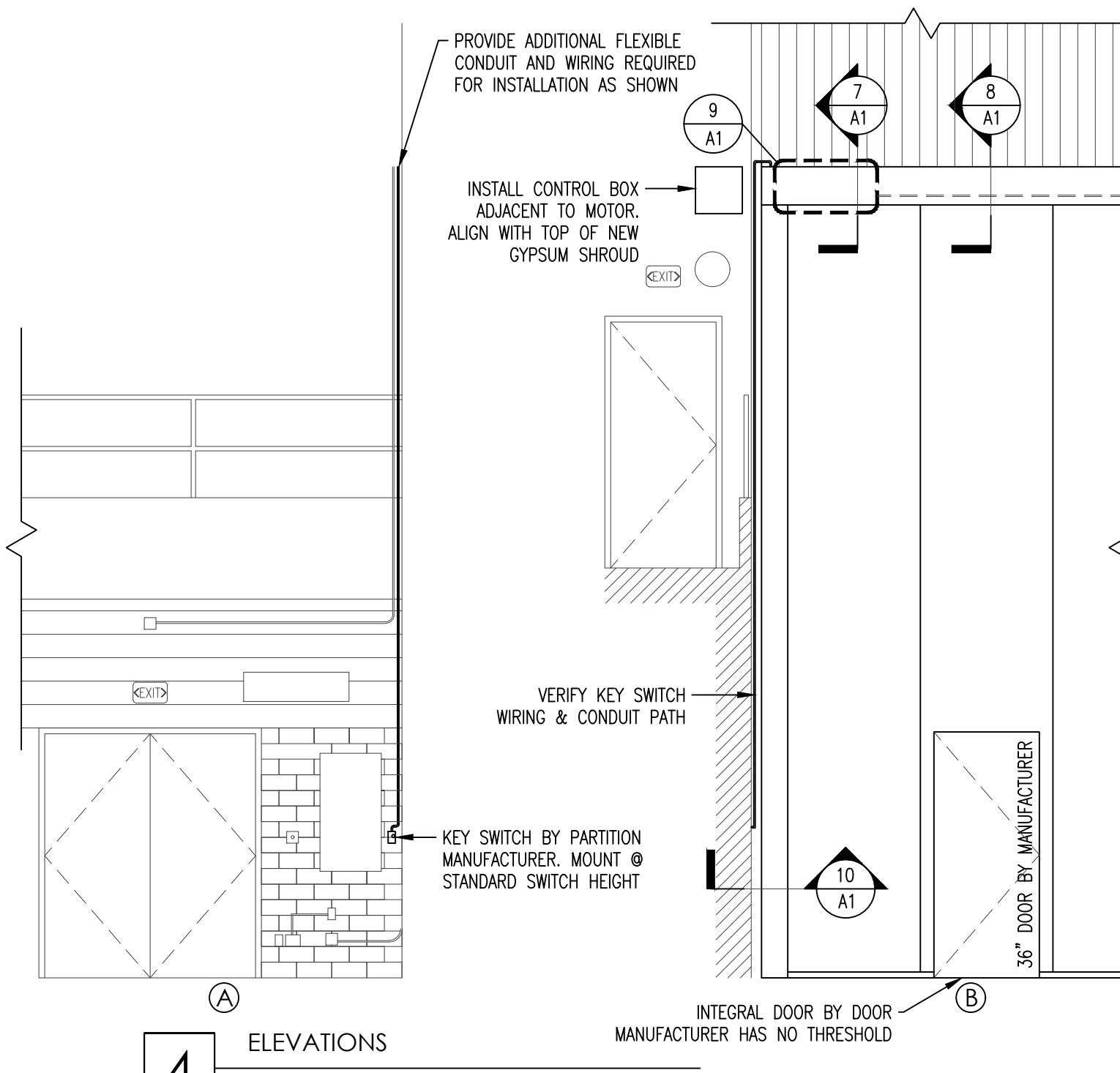


GYM EXITING PLAN
SCALE: 1/32" = 1'-0"

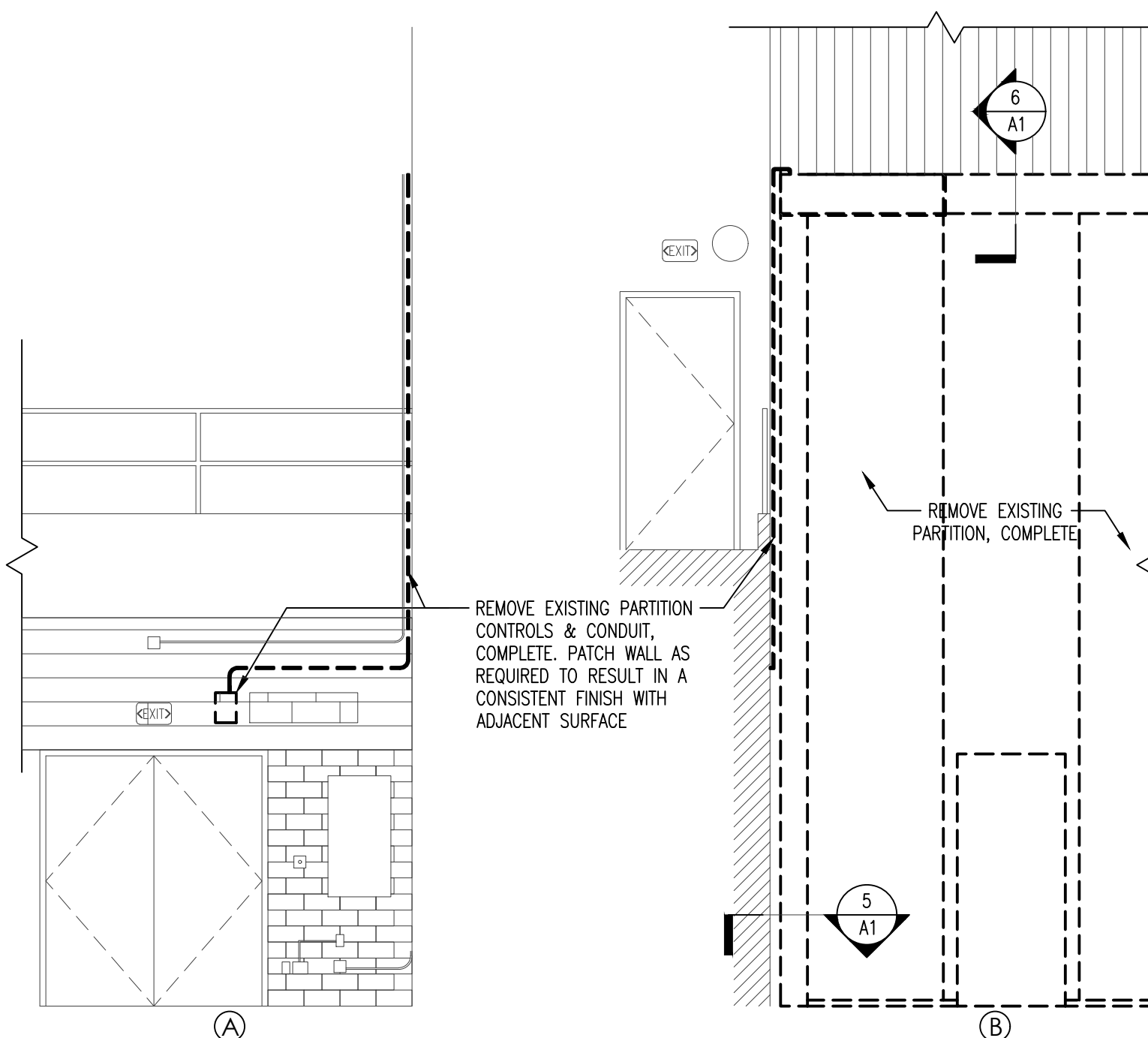
A B B R E V I A T I O N S

A	ABOVE FINISH FLOOR	F	FACTORY FINISH	N	NATURAL FINISH	T	TACKBOARD
ACT	ADJUSTABLE CEILING TILE	FIN	FINISH	NOM	NOMINAL	TEL	TELEPHONE
ADJ	ADJUSTABLE AND	FEC	FIRE EXTINGUISHER CABINET	N	NORTH	TV	TELEVISION
AN	ANGLE APPROXIMATE ARCHITECTURAL	FHC	FIRE HOSE CABINET	NIC	NOT IN CONTRACT	TMFD	TEMPERED GLASS
B	BLOCKING BOARD BOTTOM OF BRICK BUILDING	FLR	FLOOR	NIS	NOT TO SCALE	TKR	THICK
BLKO	BLOCKING BOARD	FLR	FLOOR	NO	NUMBER	TKR	THICK
BD	BOTTOM OF BRICK BUILDING	FLR	FLOOR	O	OFFICE	TKR	THICK
C	CABINET CABINET UNIT HEATER CARPET CAST IRON CATCH BASIN CEILING CENTER CENTER LINE CERAMIC TILE CLEAR CLOSET CONC CONC CONCRETE MASONRY UNIT CONT CONT CONTINUOUS CORRIDOR COUNTER COUNTER COVERED VINYL BASE	FLR	FLOOR	OFF	OFFICE	TKR	THICK
DEPT	DEPARTMENT	FLR	FLOOR	SC	ON CENTER	TKR	THICK
DET	DETAIL	FLR	FLOOR	OPNG	OPENING	TKR	THICK
DIAM	DIAMETER	FLR	FLOOR	OD	OUTSIDE DIAMETER	TKR	THICK
DISP	DISPENSER	FLR	FLOOR	CA	OVERALL	TKR	THICK
DN	DOWN	FLR	FLOOR	P	PAINT PAIR PANEL PARTITION PLAS PLASTER PLAM PLASTIC LAMINATE PLATE PLYWD PLYWOOD PFC PFC POLYVINYL CHLORIDE LB POUND PRECAST	TKR	THICK
DS	DOWNSPOUT	FLR	FLOOR	PNT	PAINT	TKR	THICK
DWR	DRAINER	FLR	FLOOR	PR	PAIR	TKR	THICK
DWG	DRAWING	FLR	FLOOR	PNL	PANEL	TKR	THICK
DP	DRINKING FOUNTAIN	FLR	FLOOR	PTN	PARTITION	TKR	THICK
E	EACH EACH WAY EAST ELECTRIC WATER COOLER ELEC ELECTRICAL ELECTRICAL PANEL EMER EMERGENCY ENCL ENCLOSURE ENMAT ENTRY MAT EQ EQUAL EQUIPMENT EXST EXISTING EXP EXPANSION EJ EXPANSION JOINT EXT EXTERIOR	FLR	FLOOR	PLAS	PLASTER	TKR	THICK
EA	EACH	FLR	FLOOR	PLYWD	PLYWOOD	TKR	THICK
EAW	EACH WAY	FLR	FLOOR	PFC	POLYVINYL CHLORIDE	TKR	THICK
E	EAST	FLR	FLOOR	LB	POUND	TKR	THICK
EWC	ELECTRIC WATER COOLER	FLR	FLOOR	PRCST	PRECAST	TKR	THICK
ELEC	ELECTRICAL	FLR	FLOOR	Q	QUARRY TILE	TKR	THICK
EL	ELECTRICAL PANEL	FLR	FLOOR	QT	QUARRY TILE	TKR	THICK
ELEV	ELEVATOR	FLR	FLOOR	R	RADIUS REFERENCE REFERENCE REFR REFRIGERATOR REFR REINFORCED REBAR REINFORCING BAR RESIL RESILIENT R ROOF DRAIN RM ROOM RO ROUGH OPENING	TKR	THICK
EMER	EMERGENCY	FLR	FLOOR	RAD	RADIUS	TKR	THICK
ENCL	ENCLOSURE	FLR	FLOOR	REF	REFERENCE	TKR	THICK
ENMAT	ENTRY MAT	FLR	FLOOR	REFR	REFRIGERATOR	TKR	THICK
EQ	EQUAL	FLR	FLOOR	REFN	REINFORCED	TKR	THICK
EQUIP	EQUIPMENT	FLR	FLOOR	REBAR	REINFORCING BAR	TKR	THICK
EXST	EXISTING	FLR	FLOOR	RESIL	RESILIENT	TKR	THICK
EXP	EXPANSION	FLR	FLOOR	R	RADIUS	TKR	THICK
EJ	EXPANSION JOINT	FLR	FLOOR	RD	ROOF DRAIN	TKR	THICK
EXT	EXTERIOR	FLR	FLOOR	RM	ROOM	TKR	THICK
		FLR	FLOOR	RO	ROUGH OPENING	TKR	THICK
		FLR	FLOOR	S	SCHEDULE SCHED SECTION SSK SERVICE SINK SHT SHEET SM SHEET METAL SHV SHEET SHW SHOWER SIM SIMILAR S SOUTH SPEC SPECIFICATION SQ SQUARE SF SQUARE FEET STN STAINED SSS STAINLESS STEEL STD STANDARD STL STEEL STS STEEL JOIST SVB STRAIGHT VINYL BASE STOR STORAGE STRUCT STRUCTURAL SUSP SUSPENDED	TKR	THICK

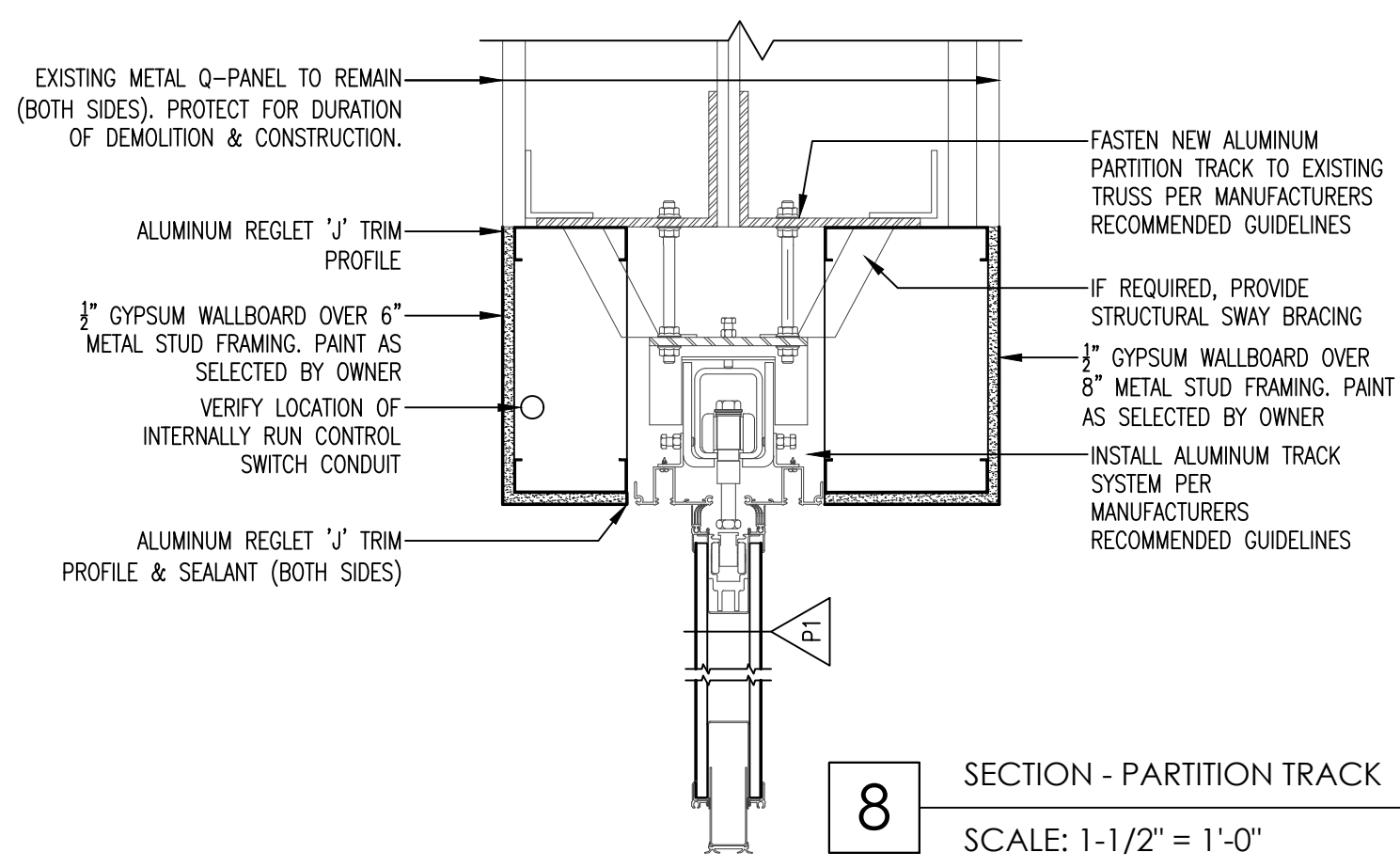
PRINT DATE: 12-3-2018
 SHEET NAME: COVER
 NORTH HIGH SCHOOL
 501 HOLCOMB AVENUE
 DES MOINES, IOWA 50313
 GYM PARTITION REPLACEMENT
 STUDIO MELEE
 1312 LOCUST STREET, SUITE 100Z
 DES MOINES, IOWA 50309
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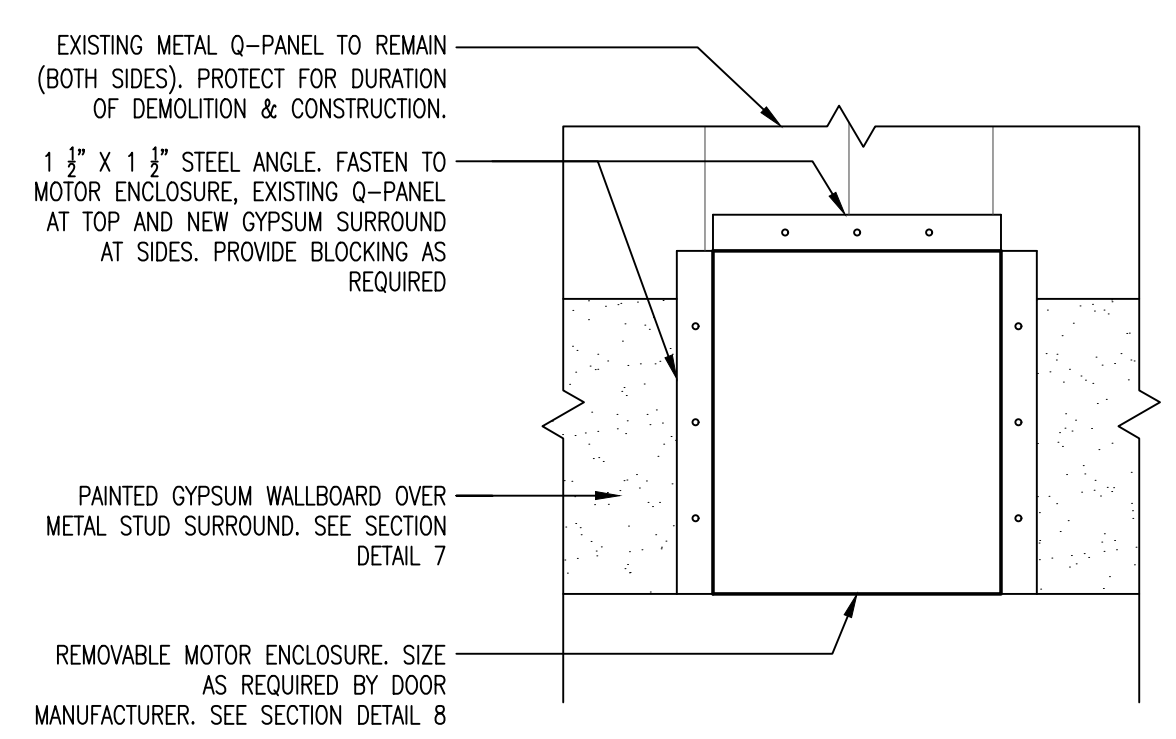
4 ELEVATIONS
SCALE: 1/4" = 1'-0"



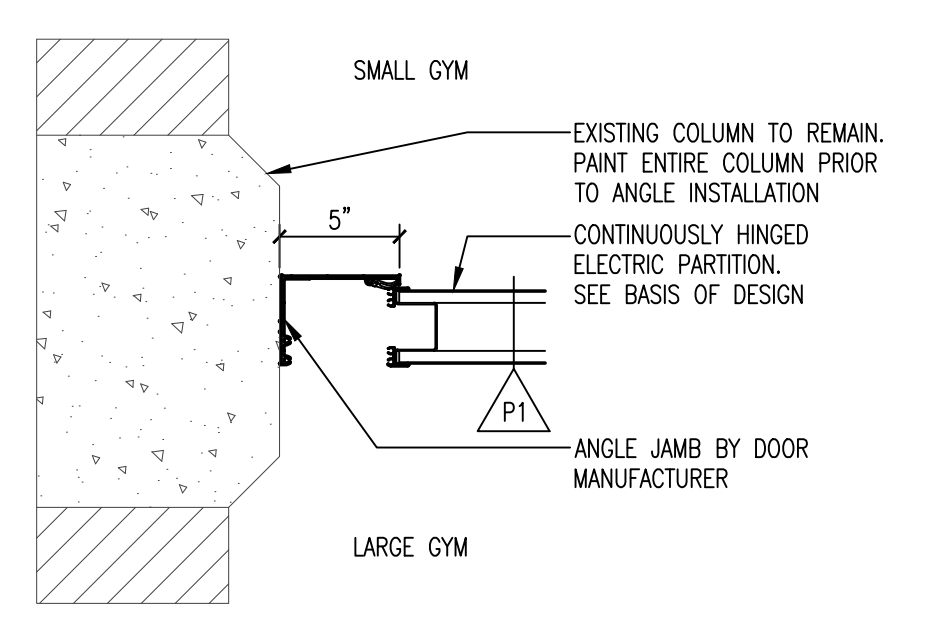
3 DEMO ELEVATIONS
SCALE: 1/4" = 1'-0"



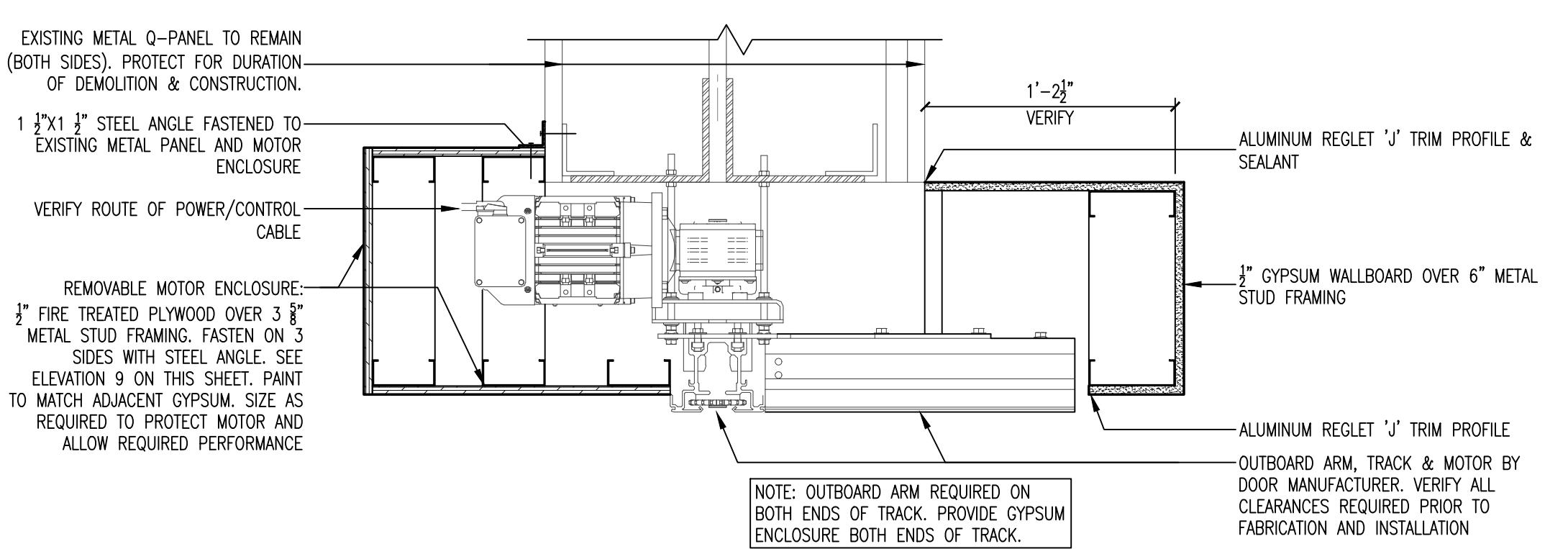
8 SECTION - PARTITION TRACK
SCALE: 1-1/2" = 1'-0"



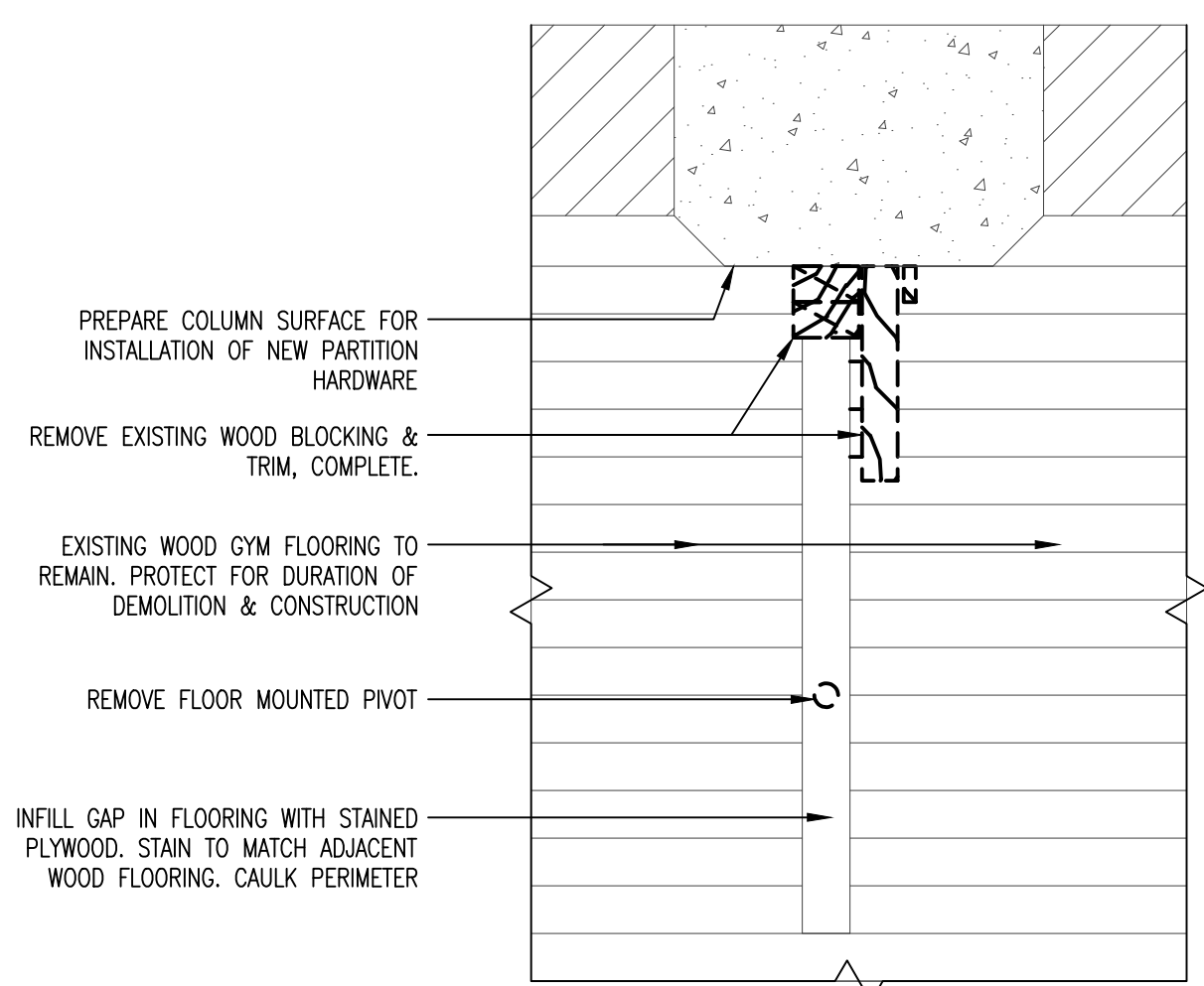
9 ELEVATION
SCALE: 1-1/2" = 1'-0"



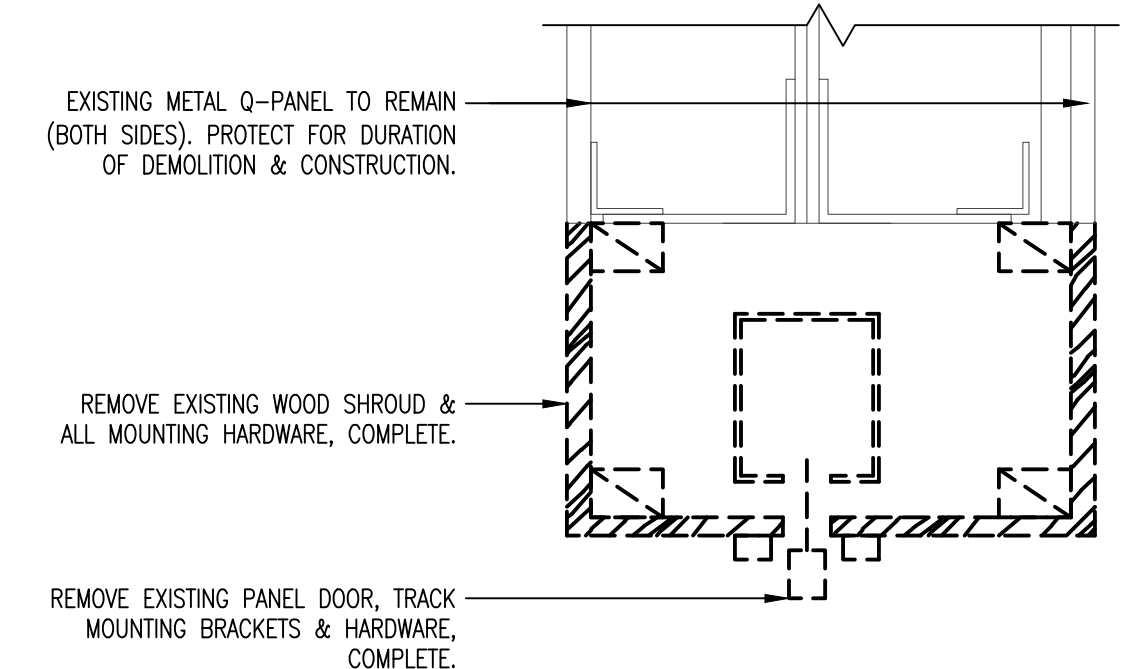
10 JAMB DETAIL
SCALE: 1-1/2" = 1'-0"



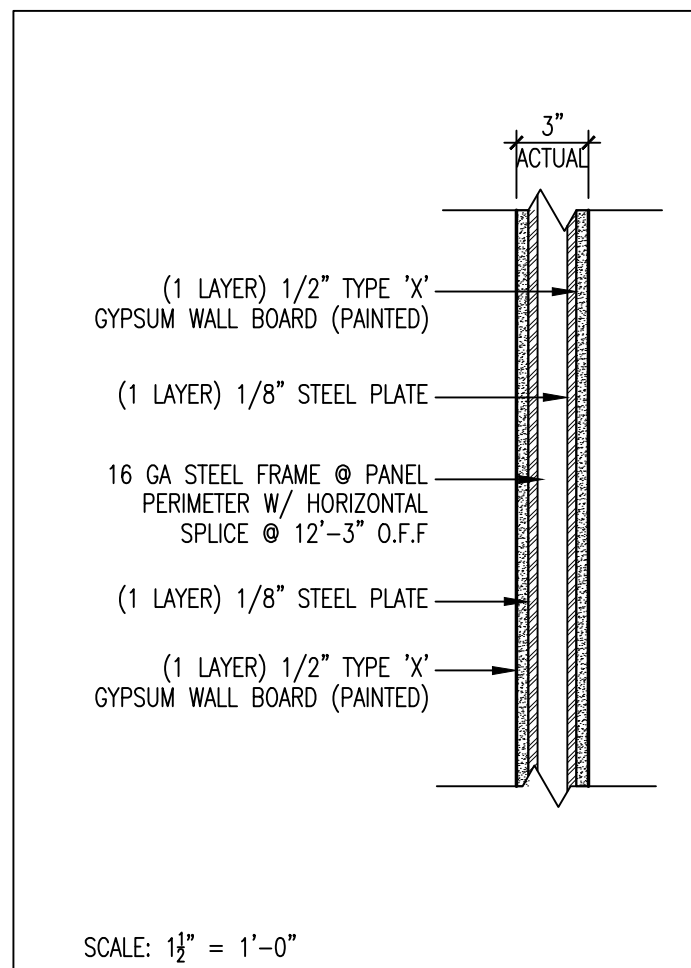
7 SECTION - PARTITION MOTOR ENCLOSURE
SCALE: 1-1/2" = 1'-0"



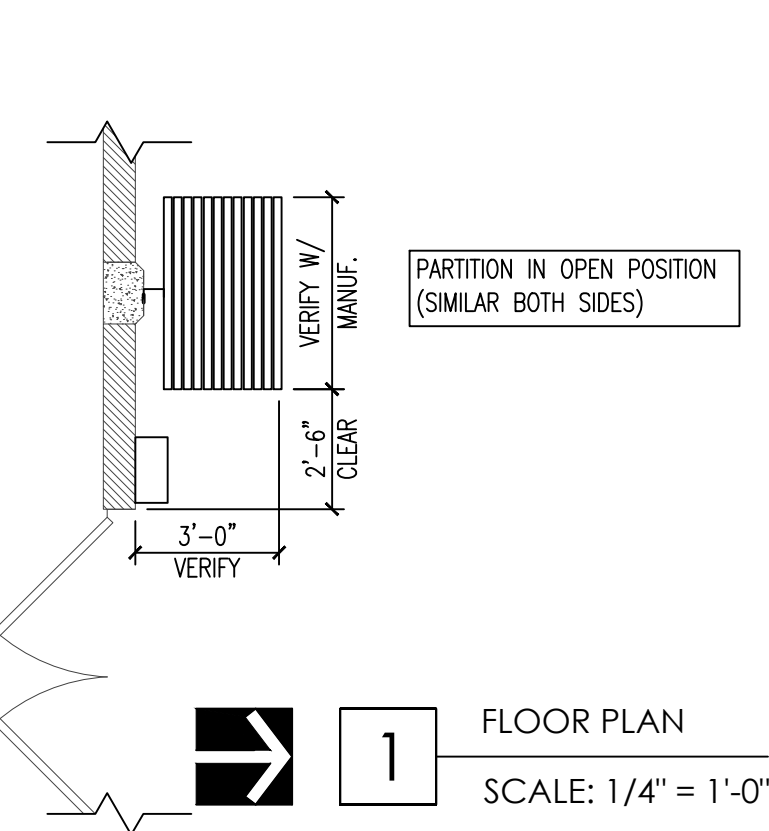
5 PARTIAL DEMO PLAN
SCALE: 1-1/2" = 1'-0"



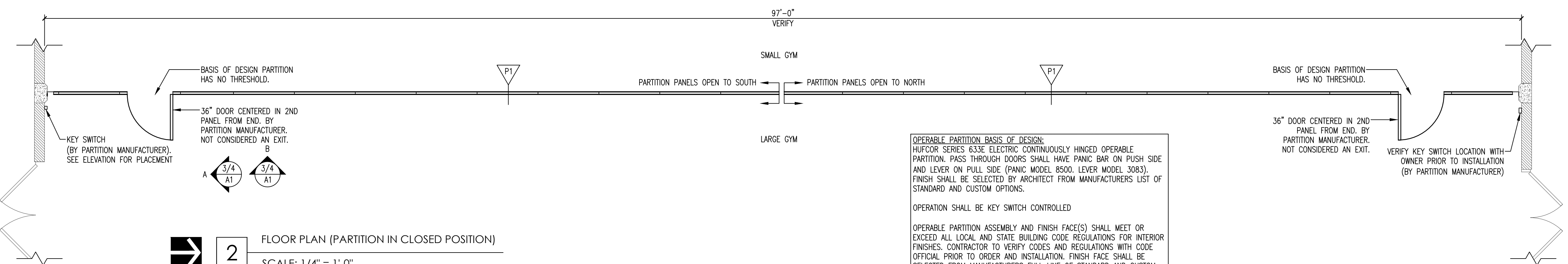
6 DEMO SECTION
SCALE: 1-1/2" = 1'-0"



- DEMO GENERAL NOTES**
- BOLD & DASHED LINES INDICATE ITEMS TO BE REMOVED UNLESS NOTED OTHERWISE. PATCH AND REPAIR ALL ADJACENT SURFACES TO MATCH EXISTING SURFACES AT REMOVED ITEMS. SEE OTHER TRADES AND PLANS FOR ADDITIONAL INFORMATION.
 - CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT.
 - CONTRACTOR SHALL COORDINATE DEMOLITION WORK WITH NEW WORK, INCLUDING COORDINATION WITH ELECTRICAL TRADE. SEE ALL DEMO AND NEW PLANS AND DETAILS FOR ADDITIONAL SCOPE.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR CREATING ANY AND ALL NECESSARY OPENINGS TO THE BUILDING, REQUIRED TO REMOVE EXISTING ITEMS AND/OR TO BRING IN NEW ITEMS. ALL OPENINGS SHALL BE PATCHED AND FINISHED WITH MATERIALS TO MATCH THE PRE-EXISTING CONDITIONS.
 - CONTRACTOR SHALL PROTECT ALL SURFACES SHOWN "TO REMAIN" THROUGHOUT DEMOLITION AND CONSTRUCTION. CONTRACTOR SHALL REPAIR AND REPLACE ALL DAMAGED SURFACES & COMPONENTS THAT ARE NOT SHOWN TO BE DEMOLISHED.
 - IF UNANTICIPATED HAZARDOUS MATERIALS ARE ENCOUNTERED, DO NOT PROCEED WITH DEMOLITION. IMMEDIATELY CONTACT THE OWNER. ARCHITECT HAS NO RESPONSIBILITY FOR THE DISCOVERY, PRESENCE, HANDLING, DISPOSAL OF, OR EXPOSURE TO, HAZARDOUS MATERIALS OR TOXIC SUBSTANCES, IN ANY FORM, ON THE PROJECT SITE.
- GENERAL NOTES**
- PLAN LAYOUT, LOCATIONS OF DEVICES, SIZE OF COMPONENTS, HEIGHTS, SECTIONS & DETAILS WERE DERIVED FROM RECORD DRAWINGS OF THE PREVIOUS ARCHITECT & FIELD OBSERVATIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS & REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO THE START OF CONSTRUCTION.
 - CONTRACTOR SHALL PROVIDE VERTICAL EXPANSION JOINTS @ 24" O.C. (MAXIMUM) IN GYPSUM WALLBOARD.
 - ALL VISIBLE GYPSUM AND WOOD SURFACES SHALL BE PAINTED. COLOR SELECTED BY OWNER.
 - OPERABLE PARTITION TO BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS.



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



2 FLOOR PLAN (PARTITION IN CLOSED POSITION)
SCALE: 1/4" = 1'-0"

OPERABLE PARTITION BASIS OF DESIGN:
HUFOR SERIES 633E ELECTRIC CONTINUOUSLY HINGED OPERABLE PARTITION. PASS THROUGH DOORS SHALL HAVE PANIC BAR ON PUSH SIDE AND LEVER ON PULL SIDE (PANIC MODEL 8500, LEVER MODEL 3083). FINISH SHALL BE SELECTED BY ARCHITECT FROM MANUFACTURERS LIST OF STANDARD AND CUSTOM OPTIONS.

OPERATION SHALL BE KEY SWITCH CONTROLLED

OPERABLE PARTITION ASSEMBLY AND FINISH FACE(S) SHALL MEET OR EXCEED ALL LOCAL AND STATE BUILDING CODE REGULATIONS FOR INTERIOR FINISHES. CONTRACTOR TO VERIFY CODES AND REGULATIONS WITH CODE OFFICIAL PRIOR TO ORDER AND INSTALLATION. FINISH FACE SHALL BE SELECTED FROM MANUFACTURERS FULL LINE OF STANDARD AND CUSTOM COLORS