

TAG	DESCRIPTION	QTY	MANUFACTURER	STEAM EQUIPMENT SCHEDULE												
				NEW	EXISTING	HEIGHT (IN)	LENGTH (IN)	WIDTH (IN)	WEIGHT (LBS)	110V	115V	120V	220V	230V	240V	EXHAUST
STATIONARY TOOLS																
EQ-1	15" BANDSAW	2	JET	X		74"	29-1/2"	32"	382		X				X	
EQ-2	20" BANDSAW	1	JET	X		74"	29-1/2"	32"	382		X				X	
EQ-3	17" FLOORSTANDING DRILL PRESS	2	JET	X		42-7/8"	14"	19"	187		X					
EQ-4	15" BENCHTOP DRILL PRESS	2	JET	X		18-5/16"	12-1/2"	17"	154		X					
EQ-5	12" SLIDING DUEL BEVEL COMPOUND MITER SAW	2	JET	X		18"	23-1/2"	17-7/16"	77				X			
EQ-6	10" x 15" VARIABLE SPEED WOOD LATHE	3	JET	X		14-1/2"	35"	18"	77				X			
EQ-7	BELT/DISC SANDER	1	JET	X		34-1/2"	35"	22"	55				X			
EQ-8	BENCHTOP OSCILLATING SPINDLE SANDER	1	JET	X		18-3/4"	14-1/2"	14-1/2"	77		X					
EQ-9	FLOOR MODEL OSCILLATING SPINDLE SANDER	1	JET	X		44-3/16"	24-1/2"	24-1/2"	216			X				
EQ-10	20" PLANNER	1	LAGUNA	X		34"	20"	55"	830				X			
EQ-11	18" x 40" LATHE	3	JET	X		20"	73"	52-1/2"	418				X			
EQ-12	4X4 CNC MACHINE	1	LAGUNA	X		55"	80"	73"	425				X			
EQ-13	22" SCROLL SAW ON STAND	1	JET	X		48"	33"	25-1/2"	68				X			
EQ-14	8" JOINTER	1	LAGUNA	X		32"	75"	8"	510				X			
EQ-15	16-32 DRUM SANDER	1	JET	X		39-5/8"	49-15/16"	20"	156			X				
EQ-16	INDUSTRIAL SAW STOP TABLE SAW	1	SAWSTOP	X		34"	34"	44"	530						X	
EQ-17	GRINDER WHEEL	1	JET	X		12-1/2"	12"	20-1/4"	57			X				
EQ-18	EDGE BELT SANDER	1	JET	X		44"	51"	26-1/2"	258			X			X	
DIGITAL LAB																
EQ-19	FUSION 3 F400 3D PRINTER	4	FUSION3	X		26"	28"	31"	120		X					
EQ-20	LASER CUTTER	1	EPILOG	X		40"	32"	37"	180		X					X
EQ-21	ENCLOSED CNC MACHINE	2	CARVEY	X		21"	17"	22"	70		X					
EQ-22	SOLDERING IRONS	15		X												
EQ-23	DESKTOP COMPUTERS	30		X												
EQ-24	TEACHER STATION COMPUTER	1		X												

BOARD LEGEND

- PROVIDE MAGNIFIED MARKER BOARD WITH MATTE FINISH UNLESS OTHERWISE NOTED. SIZED AS INDICATED. DIMENSIONS SHOWN ARE FROM EDGE OF WALL OPENING TO CENTERLINE OF BOARD. RE: G021 FOR MOUNTING HEIGHT, ELECT FOR POWER AND TECHNOLOGY FOR EQUIPMENT
- PROVIDE MOUNTED TELEVISION MONITOR TECHNOLOGY, 70" UNO. LOCATED AS DIMENSIONED RE: G021 FOR MOUNTING HEIGHT, ELECT FOR POWER AND TECHNOLOGY FOR EQUIPMENT

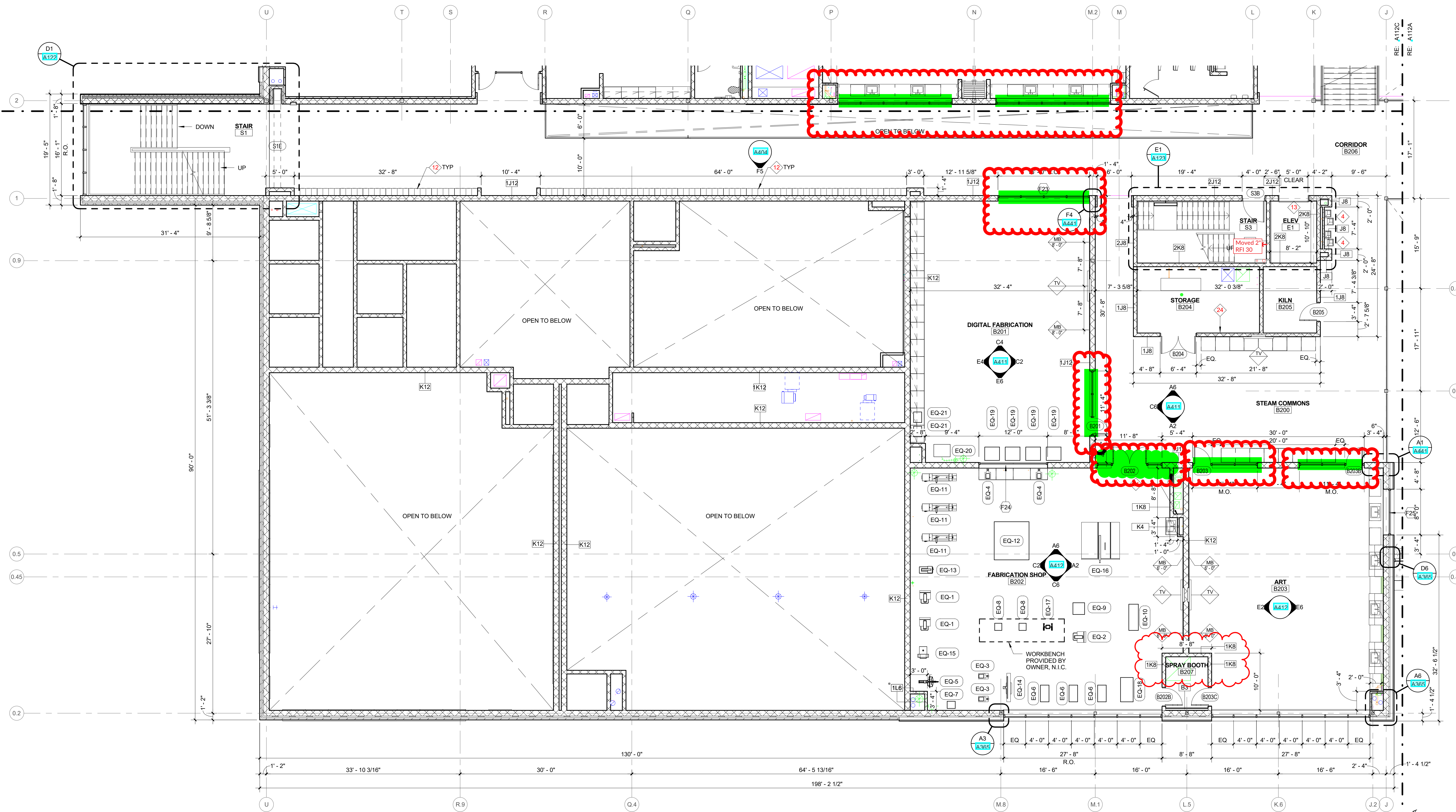
CONSTRUCTION KEYNOTES

- ALUM. DISPLAY CASE SYSTEM
- WALL MOUNTED BARRIER FREE AUTOMATIC DOOR OPERATOR ACTUATOR SWITCH
- SEM-RECESSED FIRE EXTINGUISHER CABINET
- ELECTRIC WATER COOLER WITH BOTTLE FILL STATION, RE: PLUMBING DRAWINGS
- OWNER PROVIDED CONTRACTOR INSTALLED ARCHERY CURTAIN AND TRACK
- OPERABLE WALL PARTITION AND TRACK
- WALL MOUNTED RECESSED KNOX BOX
- ROOF ACCESS LADDER, RE: DETAILS ON A3357
- TOP ROLLING GYM DIVIDER CURTAIN
- CEILING SUPPORTED FOLDING BASKETBALL BACKSTOP, TYP.
- TELESCOPING BLEACHER SYSTEM
- CORRIDOR METAL LOCKERS, RE: INTERIOR ELEVATIONS FOR TYPE AND CONFIGURATION
- CONFIRM ELEVATOR ROUGH OPENING REQUIREMENTS WITH APPROVED ELEVATOR SHOP DRAWINGS
- ELECTRONIC SCOREBOARD
- 6" DIA. CONC. FILLED STEEL BOLLARD
- 4" HIGH CONC. HOUSE KEEPING PAD TYP. 6" HIGH CONC HOUSE KEEPING PAD AT AHS, RE: STRUCTURAL AND MECHANICAL DRAWINGS
- 4" HIGH CONC. CURB AROUND PERIMETER OF SPACE AND ALL FLOOR PENETRATIONS
- GALV. STEEL BAR GRATING PLATFORM AND STEPS, RE: DETAILS ON A3357
- PRE-FINISHED METAL GATE WITH LATCHING HARDWARE
- WRESTLING MAT HOIST
- PROVIDE 20x20' NEOPRENE MEMBRANE OVER ROOF MEMBRANE AT KITCHEN EXHAUST HOODS, ADHERE AND FLASH NEOPRENE TO ROOF MEMBRANE PER ROOF MANUF. RECOMMENDATIONS.
- LOCKER ADA BENCH - WALL MOUNTED, 20" MIN. DEPTH
- LOCKER ROOM FREESTANDING BENCH
- STOP MASONRY AT FIRST FULL COURSE BELOW JOISTS. FINISH WALL WITH DRYWALL TO DECK. MAINTAIN ANY ACOUSTICAL, FIRE, AND SMOKE RATINGS AS REQUIRED.

FLOOR PLAN GENERAL NOTES

- ALL DIMENSIONS ARE FROM COLUMN REFERENCE LINE TO FACE OF PARTITION, UNLESS NOTED OTHERWISE.
- REFER TO CODE DRAWINGS (G0 SERIES) FOR LOCATIONS AND EXTENTS OF FIRE RATED ASSEMBLIES. IF PARTITION DISCREPANCY OCCURS BETWEEN CODE PLANS AND FLOOR PLANS, PROVIDE THE PARTITION TYPE INDICATED WITH THE MOST STRINGENT REQUIREMENTS.
- REFER TO DRAWING G023 FOR TYPICAL MOUNTING HEIGHTS.
- REFER TO DRAWING A423 FOR ALL INTERIOR PARTITION TYPES.
- ALL MASONRY PARTITIONS ARE TYPE "1K8" UNLESS NOTED OTHERWISE.
- ALL GYPSUM PARTITIONS ARE TYPE "C3" UNLESS NOTED OTHERWISE.
- ALL HOUSE KEEPING PADS INDICATED ARE FOR REFERENCE ONLY. COORDINATE ACTUAL SIZE AND LOCATION WITH APPROVED MECHANICAL AND PLUMBING SHOP DRAWINGS.
- FIRST FLOOR REFERENCE ELEVATION 100'-0" = 902.00' DATUM ON CIVIL DRAWINGS.
- PROVIDE STAINLESS STEEL CORNER GUARDS AT ALL GYP. BD. OUTSIDE CORNERS AT FLOOR LEVEL.
- PROVIDE FIRE RATED CONSTRUCTION AROUND ALL SHAFT ENCLOSURES.

All Ballistic Film



A4 SECOND LEVEL FLOOR PLAN - AREA B
1/8" = 1'-0"

Final Plans for Bidding and Construction

PORTAGE PUBLIC SCHOOLS

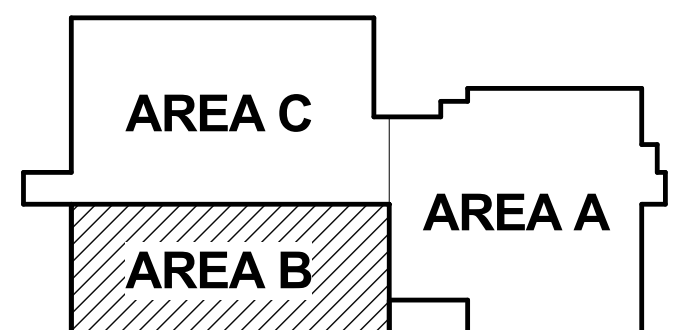
Portage Public Schools
THE FUTURE LEARNS HERE

NORTH MIDDLE SCHOOL
PORTAGE, MICHIGAN

DRAWN: Author
CHECKED: Checker
SCALE: As indicated

ISSUE:

DATE	DESCRIPTION
2017.03.24	CONSTRUCTION
2017.06.29	PR.02
2017.08.11	PR.03
2017.10.06	PR.05
2017.10.26	PR.06
2018.03.02	PR.08
2018.12.07	PR.15
2019.04.12	PR.17



KEY PLAN (NTS)

SHEET TITLE:
SECOND LEVEL FLOOR PLAN - AREA B

A112B

Project #: 214100247