

EQUIPMENT DRAWING SYMBOLS LEGEND		
		SUGGESTED DUPLEX RECEPTACLE LOCATION 120V/60C/Ø
		SUGGESTED DUPLEX RECEPTACLE 120V/60C/Ø - 42" AFF
		DUPLEX RECEPTACLE 120V/60C/Ø - MOUNTED ON
		EQUIPMENT PROVIDED BY SECTION 12 32 00
		RECEPTACLE - CURRENT AS NOTED
		PHASE
	CW	COLD WATER
	HW	HOT WATER
	W	WASTE
	G	GAS
	ID	INDIRECT WASTE
	HP	HORSE POWER
	G2	DOUBLE GAS TURRET - 90.00° DECK MOUNTED
	G3	SINGLE GAS TURRET, DECK MOUNTED
	S/S	STAINLESS STEEL
	KS	KNEE SPACE
	CFM	CUBIC FEET PER MINUTE
	AFF	ABOVE FINISHED FLOOR
	C&P	CORD AND PLUG
	NOP	NOT ON PLAN
	W/	WITH
		DIRECT ELECTRICAL CONNECTION
		POWER & DATA LOCATION (BY OTHERS)
		FLOOR BOX W/POWER AND DATA LOCATION (BY OTHERS)
		COMPUTER LOCATION
		COMPRESSED AIR OUTLET

EPOXY RESIN SINK SCHEDULE

The diagram illustrates the dimensions for an Epoxy Resin Sink. The front view (left) shows a rectangular sink with rounded corners. Dimensions are labeled: E (overall width), D (overall height), A (width of the central opening), B (width of the base), G (radius of the top corner), and H (radius of the bottom corner). The side view (right) shows the profile of the sink, with dimension F indicating the depth of the basin and C indicating the thickness of the base.

TYPE	A	B	C	D	E	F	G	H
D-55	25"	15"	10"	27-1/4"	17-1/4"	10-5/8"	3.5"	3.5"
A-55	25"	15"	4.8"	27-1/4"	17-1/4"	5.5"	3.5"	3.5"

Note: Each of the Epoxy Resin Sink assemblies called for in the Itemized Equipment listing of the Specification shall include the following components:

TYPE	
D-55	1- Epoxy resin sink - (Durcon #D-55) W/RIM. 1- Tailpiece, strainer & overflow assembly (Durcon). 1- CW mixing Gooseneck Faucet w/vacuum breaker (Chicago #928) 1- H & CW mixing Gooseneck faucet w/vacuum breaker (Chicago # 930)
A-55	1- Epoxy resin sink - (Durcon #A-55) W/RIM (ADA Sink) 1- Tailpiece, strainer & overflow assembly (Durcon) 1- CW mixing Gooseneck Faucet w/vacuum breaker (Chicago #928) 1- H & CW mixing swingspout faucet w/single lever control. (#2300-8CP)

EQUIPMENT DRAWING DESIGNATIONS -"EQ" DRAWINGS

- All equipment shown on Equipment "EQ" Drawings and identified with an item number hexagon and drawn by solid lines shall be included under the GC.

**ITEM
NUMBER
(EXAMPLE)**

**ELEVATION
DESIGNATION
(EXAMPLE)**

**UPPER NUMBER -ELEVATION
NUMBER ON "EQ" DRAWING**

**LOWER NUMBER - "EQ"
DRAWING REFERENCE NUMBER**

- All equipment and furniture shown on "EQ" Equipment Drawings and outlined with dotted lines shall not be included under the GC, and shall be furnished by the Owner.
- Refer to Architectural Drawings for chalkboard, markerboard, tackboard, smartboard and locker requirements.

PLUMBING & ELECTRICAL FIXTURE SCHEDULE			
FIXTURE	CHICAGO FAUCET	T & S FAUCET	WATER SAVER FAUCET
CW GOOSENECK FAUCET W/VACUUM BREAKER	928 VB	BL-5705-S VB	L-631-VB
H&CW GOOSENECK MIXING FAUCET W/VACUUM BREAKER	930 VB	BL-5700-S VB	L-431-VB
H&CW GOOSENECK LEDGE MOUNTED FAUCET W/VB	936 VB	BL-5725-08 VB	L-512-VB
H&CW SINGLE LEVER SWINGSPOUT FAUCET	(JUST-9900)	(ELKAY LK-4100)	(DELTA)
CW GOOSENECKW/REMOTE CONTROL	962V0-985-AGN2BVB-E7	BL-4750-3VB/5500-10/4700-2	LR-2886 W/VB
G-2-GS TURRET-2 WAY-90 DECK MTD. ✱	982-907	BL-4200-L/BL-5500-10	LR-132A-137
DUPLEX ELECTRICAL RECEPTACLE-120V GFI PROTECTED		(ARROW-HART GF5342)	
SINGLE FACED PEDESTAL BOX	800-A	BL-8005-DD	E-313/5252S-138
DOUBLE GANGED PEDESTAL BOX	1312	BL-8055-DD	E-513/5252S-138

✱ NOTE: ALL GAS FIXTURES SHALL BE PROVIDED WITH INTEGRAL CHECK VALVES

[illegible]

GENERAL NOTES	
1.	All Fixed Casework and Equipment shown on "EQ" Drawings and identified with an "SC", "MC", "AC" and "MU" item numbers shall be bid as part of the GC, under Section 12 32 00.
2.	Plumbing and electrical fixtures including nipples and locknuts required for mounting in or on the equipment shall be furnished by this Equipment Sub-Contractor. Such fixtures shall be furnished unattached and unassembled to the Plumbing and Electrical Sub-Contractors. The Plumbing and Electrical Sub-Contractors shall install fixtures and provide all internal piping and wiring and final connections to equipment service fixtures, as part of the GC.
3.	Equipment Sub-Contractor shall furnish sinks, including overflows plugs, strainers and tailpieces required for mounting in the equipment. Sinks shall be installed in the cabinetwork by the Equipment Sub-Contractor. Fixtures shall be furnished unattached and unassembled to the Plumbing Sub-Contractor, and he shall install fixtures and provide, install, and connect all service lines, traps, drainlines, vents and piping within the cabinetwork in service turrets or tunnels through, under, or along backs of work surfaces as part of the GC.
4.	All dimensions shall be field verified prior to fabrication. Adjust casework cabinets where required. Add fillers where necessary. Top and bottom closure panels are required at all tall, wall, and base fillers.
5.	Any item tagged with "MSA" is by owner and not under General Contract.

Sheet List	
Sheet Number	Sheet Name

EQ-0	NOTES, SCHEDULES, & ABBREVIATIONS
EQ-0.1C	BASEMENT FLOOR PLAN PART C
EQ-0.1D	BASEMENT FLOOR PLAN PART D
EQ-1.1A	FIRST FLOOR PLAN PART A
EQ-1.1B	FIRST FLOOR PLAN PART B
EQ-1.1C	FIRST FLOOR PLAN PART C
EQ-1.1D	FIRST FLOOR PLAN PART D
EQ-1.2A	SECOND FLOOR PART A
EQ-1.2B	SECOND FLOOR PLAN PART B
EQ-1.2C	SECOND FLOOR PLAN PART C
EQ-1.2D	SECOND FLOOR PLAN PART D
EQ-1.3A	THIRD FLOOR PLAN PART A
EQ-1.3B	THIRD FLOOR PLAN PART B
EQ-1.3C	THIRD FLOOR PLAN PART C
EQ-1.3D	THIRD FLOOR PLAN PART D
EQ-1.4A	FOURTH FLOOR PLAN PART A
EQ-1.4B	FOURTH FLOOR PLAN PART B
EQ-2.1	GYMNASIUM DETAILS
EQ-3.0	METAL FAB
EQ-3.1	AUTO TECH & AUTO COLLISION
EQ-3.2	COSMETOLOGY
EQ-3.3	CARPENTRY
EQ-3.4	PLUMBING
EQ-3.5	HVAC
EQ-3.6	ELECTRICAL
EQ-3.7	DESIGN & VISUAL COMMUNICATIONS AND DRAFTING & DESIGN
EQ-3.8	BIOTECHNOLOGY
EQ-3.9	HEALTH ASSISTING
EQ-3.10	MEDICAL ASSISTING
EQ-3.11	DENTAL
EQ-3.12	ROBOTICS & AUTOMATION
EQ-4.1	CASEWORK
FS-01	MAIN KITCHEN
FS-02	CULINARY ARTS

Drummeys Rosane Anderson, Inc.

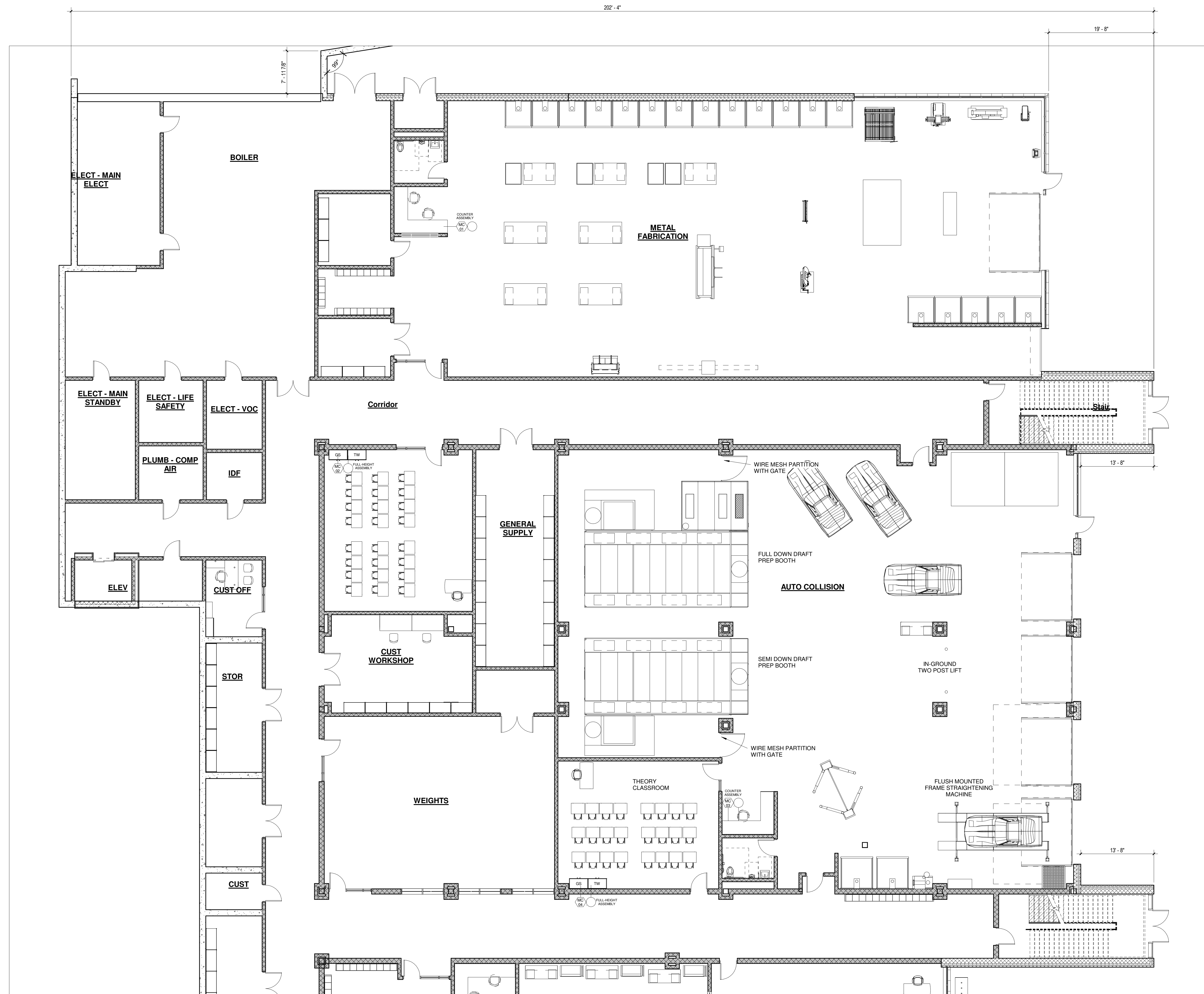
225 Oakland Road Studio 205 South Windsor, CT 06074	260 Charles Street Studio 300 Waltham, MA 02453
--	--

Planning | Architecture | Interior Design

Tel: 617.964.1700
www.drums.com

100 Hemlock Rd,
Wakefield, MA 01880

Scale: 1/4" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

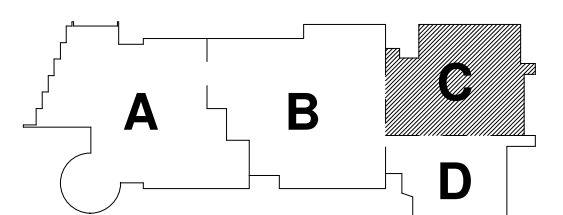
**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**100 Hemlock Rd.
Wakefield, MA 01880

① BASEMENT FLOOR PLAN PART C
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMSEY ROSANE ANDERSON, INC.

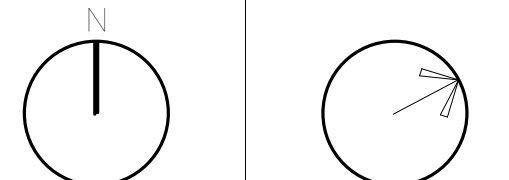
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



KEY PLAN

PROJECT NORTH MAGNETIC NORTH

**BASEMENT
FLOOR PLAN
PART C**

Scale: 1/8" = 1'-0"

Job No.: Project

Drawn By: DRA

Date: June 17, 2021

EQ-0.1C

DRA

Drumme Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 817.854.1700
www.drainc.com

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

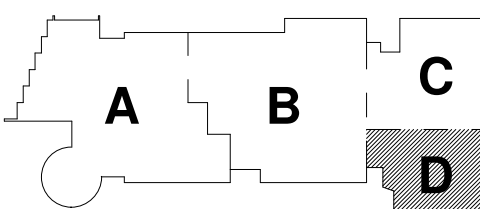


1 BASEMENT FLOOR PLAN PART D
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMME ROSANE ANDERSON, INC.

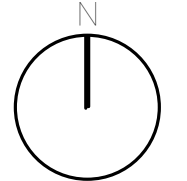
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

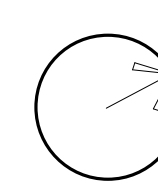


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



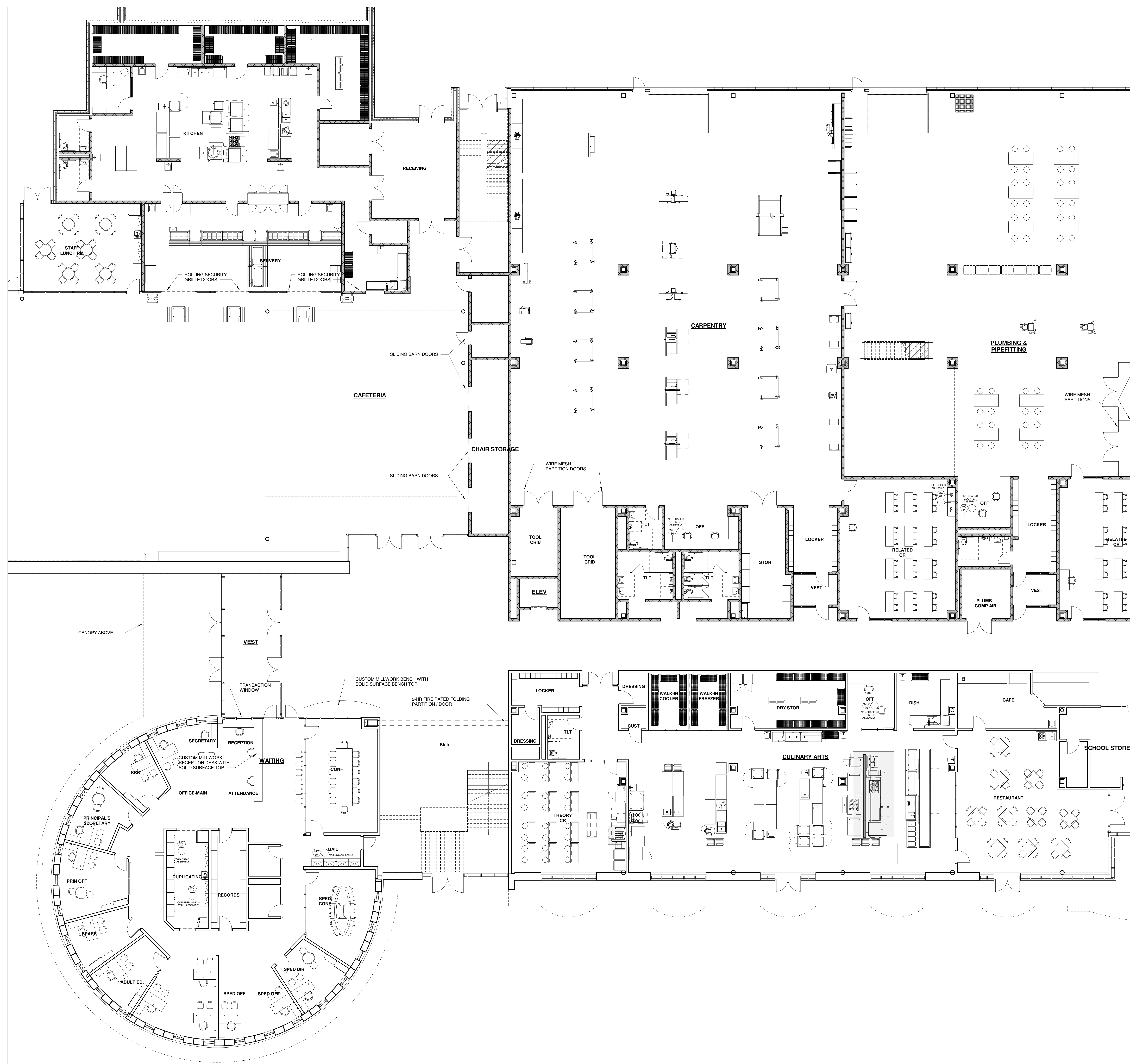
BASEMENT
FLOOR PLAN
PART D

Scale: 1/8" = 1'-0"
Job No.: Project
Drawn By: Number
Date: June 17, 2021

EQ-0.1D

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd,
Wakefield, MA 01880

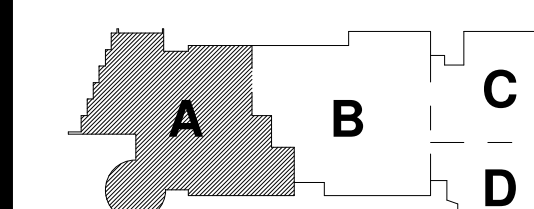


1 FIRST FLOOR PLAN PART A
1/8" = 1'-0"

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
0	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

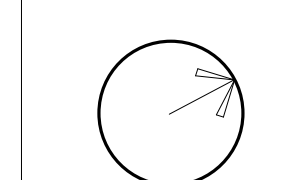
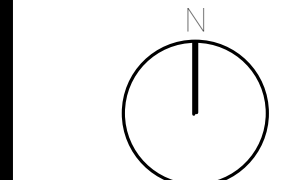
June 17, 2021



KEY PLAIN

PROJECT NORTH

MAGNETIC NORTH



**FIRST FLOOR
PLAN PART A**

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-1.1A

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd,
Wakefield, MA 01880

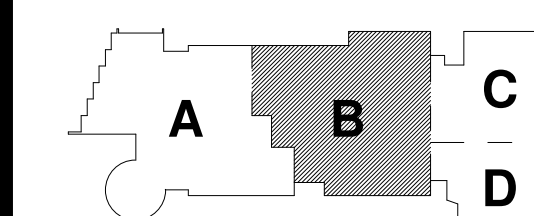


1 FIRST FLOOR PLAN PART B
1/8" = 1'-0"

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

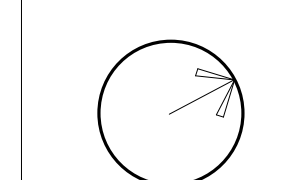
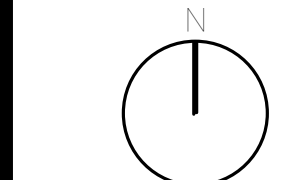
June 17, 2021



KEY PL

PROJECT NORT

MAGNETIC NORTH



**FIRST FLOOR
PLAN PART B**

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-1.1B

DRA

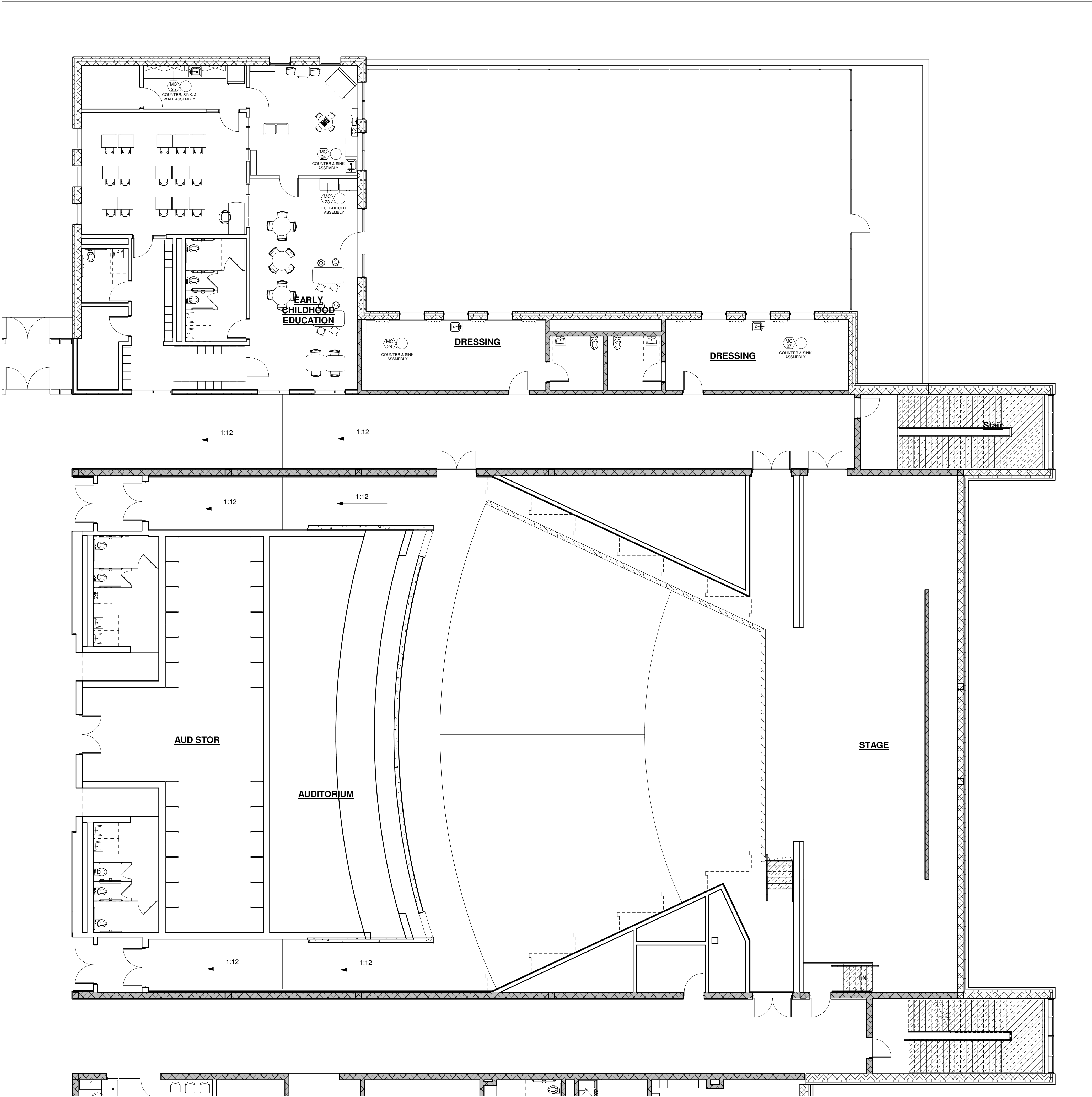
Drummeys Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
Tel: 817.854.1700
www.dra.com

260 Charles Street
Studio 300
Waltham, MA
02453

Planning | Architecture | Interior Design

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd.
Wakefield, MA 01880

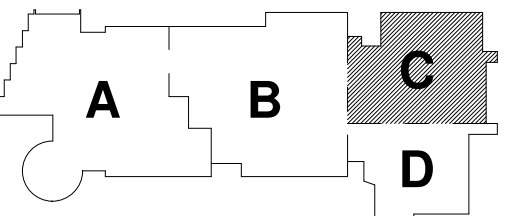


① FIRST FLOOR PLAN PART C
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMMEYS ROSANE ANDERSON, INC.

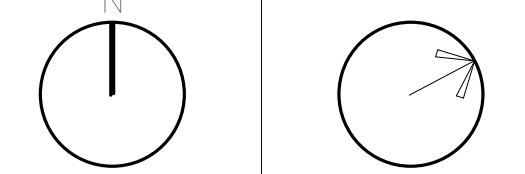
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



KEY PLAN

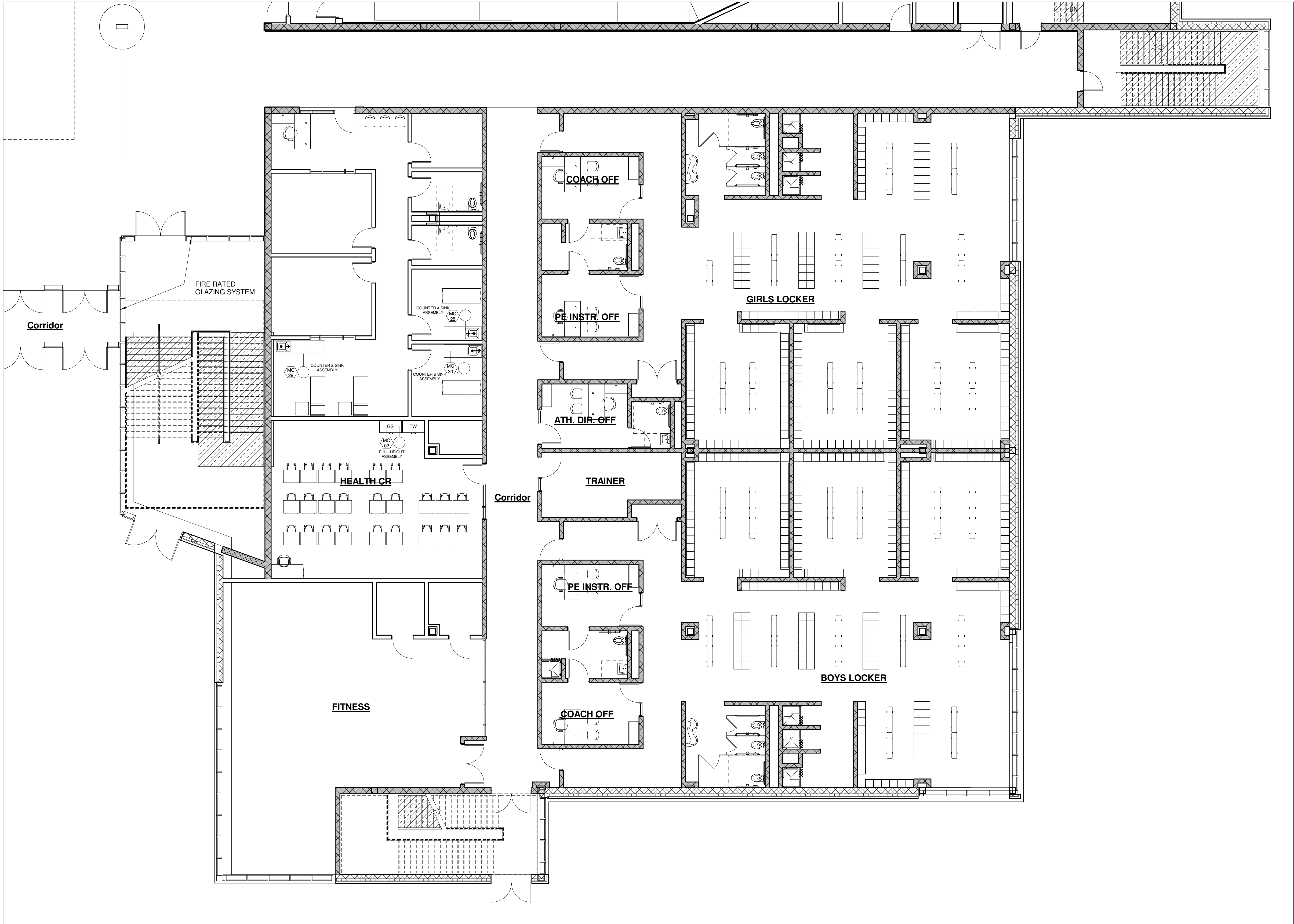
PROJECT NORTH MAGNETIC NORTH



**FIRST FLOOR
PLAN PART C**

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-1.1C

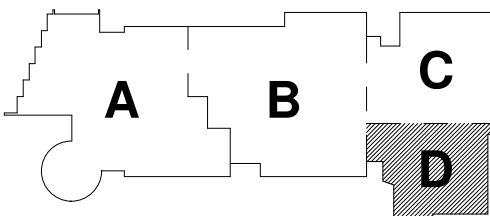


1 FIRST FLOOR PLAN PART D
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMME ROSANE ANDERSON, INC.

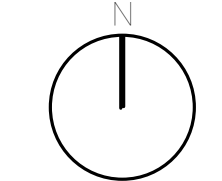
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

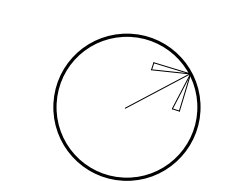


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



FIRST FLOOR
PLAN PART D

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-1.1D

DRA

Drumme Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
Tel: 817.854.1700
www.drainc.com

280 Charles Street
Studio 300
Waltham, MA
02453

Planning | Architecture | Interior Design

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd.
Wakefield, MA 01880

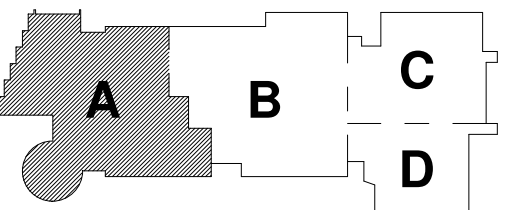


1 SECOND FLOOR PLAN PART A
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMME ROSANE ANDERSON, INC.

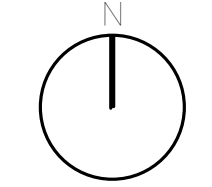
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

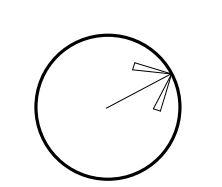


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



**SECOND FLOOR
PART A**

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-1.2A

DRA

Drumrey Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
Tel: 817.854.1700
www.drainc.com

280 Charles Street
Studio 300
Waltham, MA
02453
Tel: 817.854.1700
www.drainc.com

Planning | Architecture | Interior Design

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd.
Wakefield, MA 01880

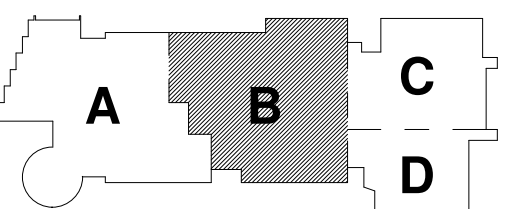


1 SECOND FLOOR PLAN PART B
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMREY ROSANE ANDERSON, INC.

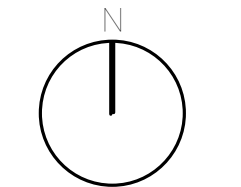
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

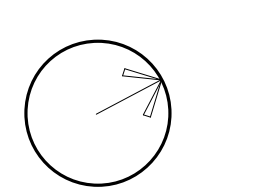


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



**SECOND FLOOR
PLAN PART B**

Scale: 1/8" = 1'-0"
Job No.: Project
Drawn By: Number
Date: June 17, 2021

EQ-1.2B

DRA

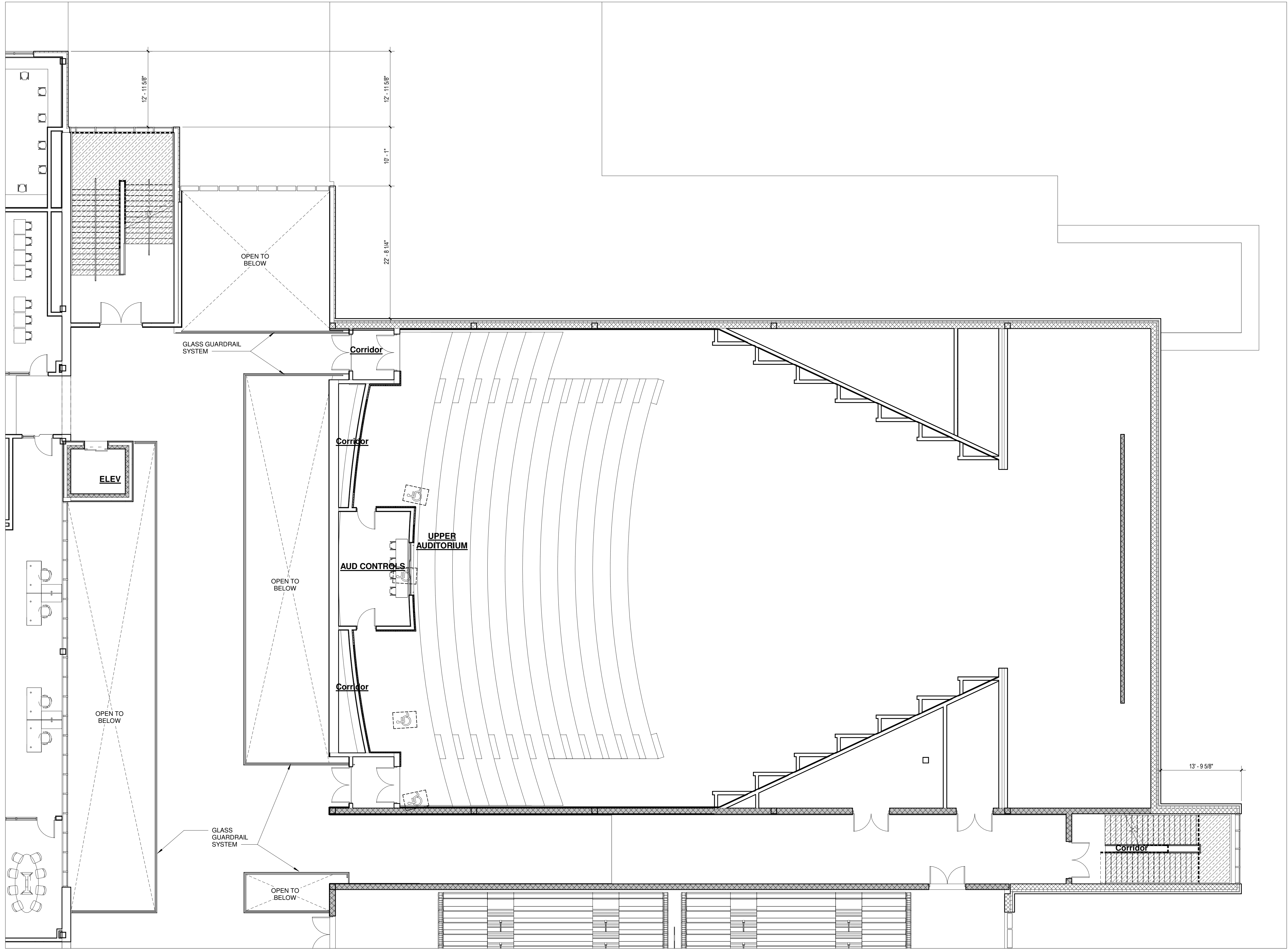
Drumme Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
Tel: 817.854.1700
www.drainc.com

260 Charles Street
Studio 300
Waltham, MA
02453

Planning | Architecture | Interior Design

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

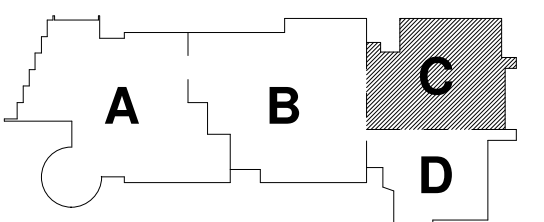


1 SECOND FLOOR PLAN PART C
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMME ROSANE ANDERSON, INC.

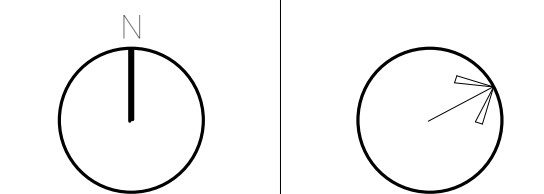
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



KEY PLAN

PROJECT NORTH MAGNETIC NORTH



SECOND FLOOR
PLAN PART C

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

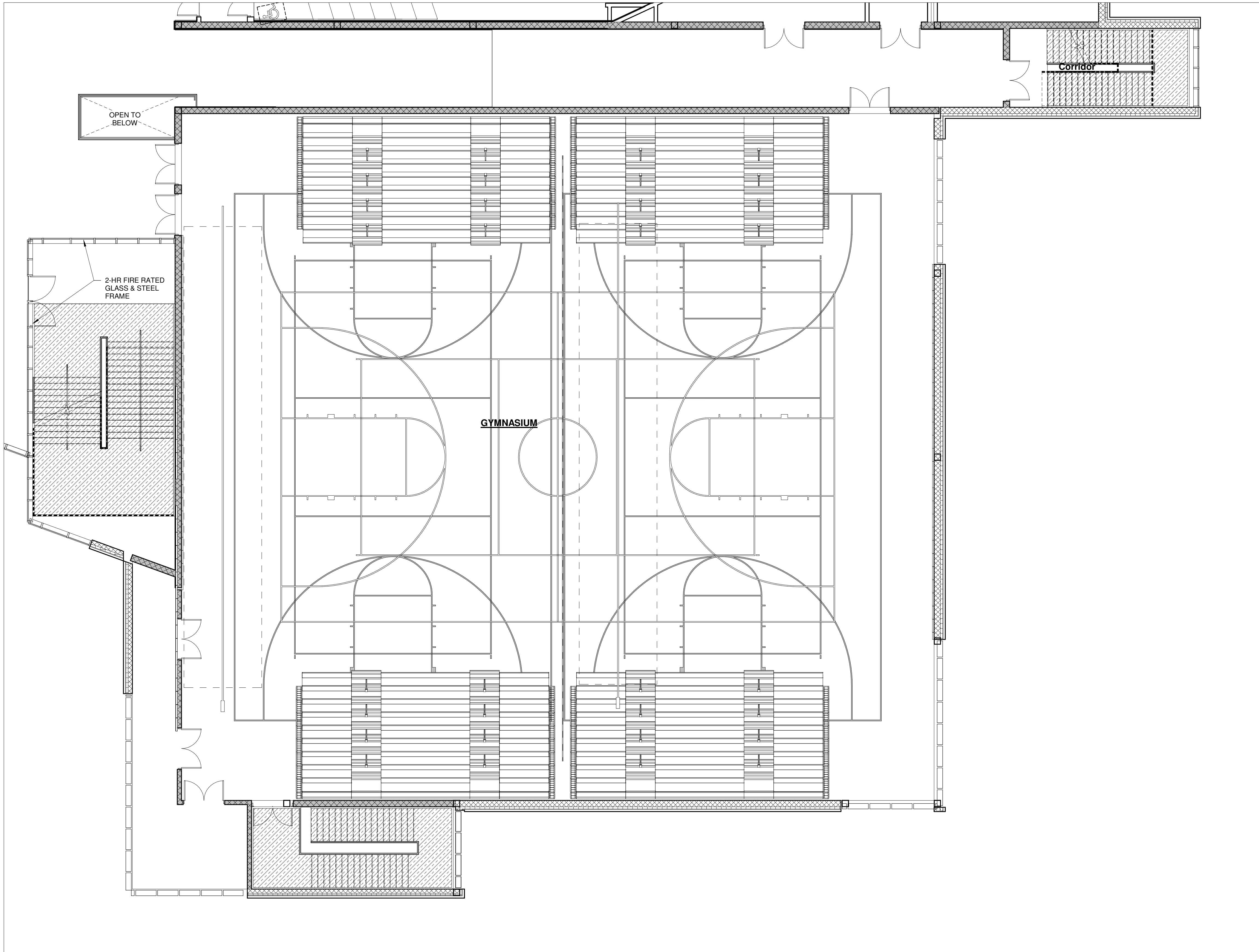
EQ-1.2C



Drumme Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 817.854.1700
www.drainc.com

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

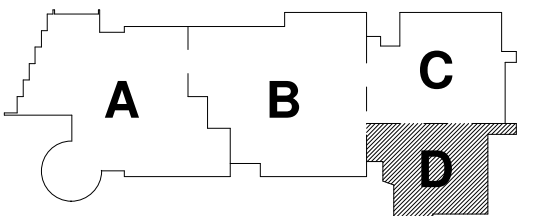


1 SECOND FLOOR PLAN PART D
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMME ROSANE ANDERSON, INC.

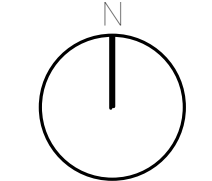
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

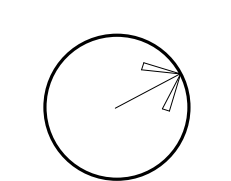


KEY PLAN

PROJECT NORTH



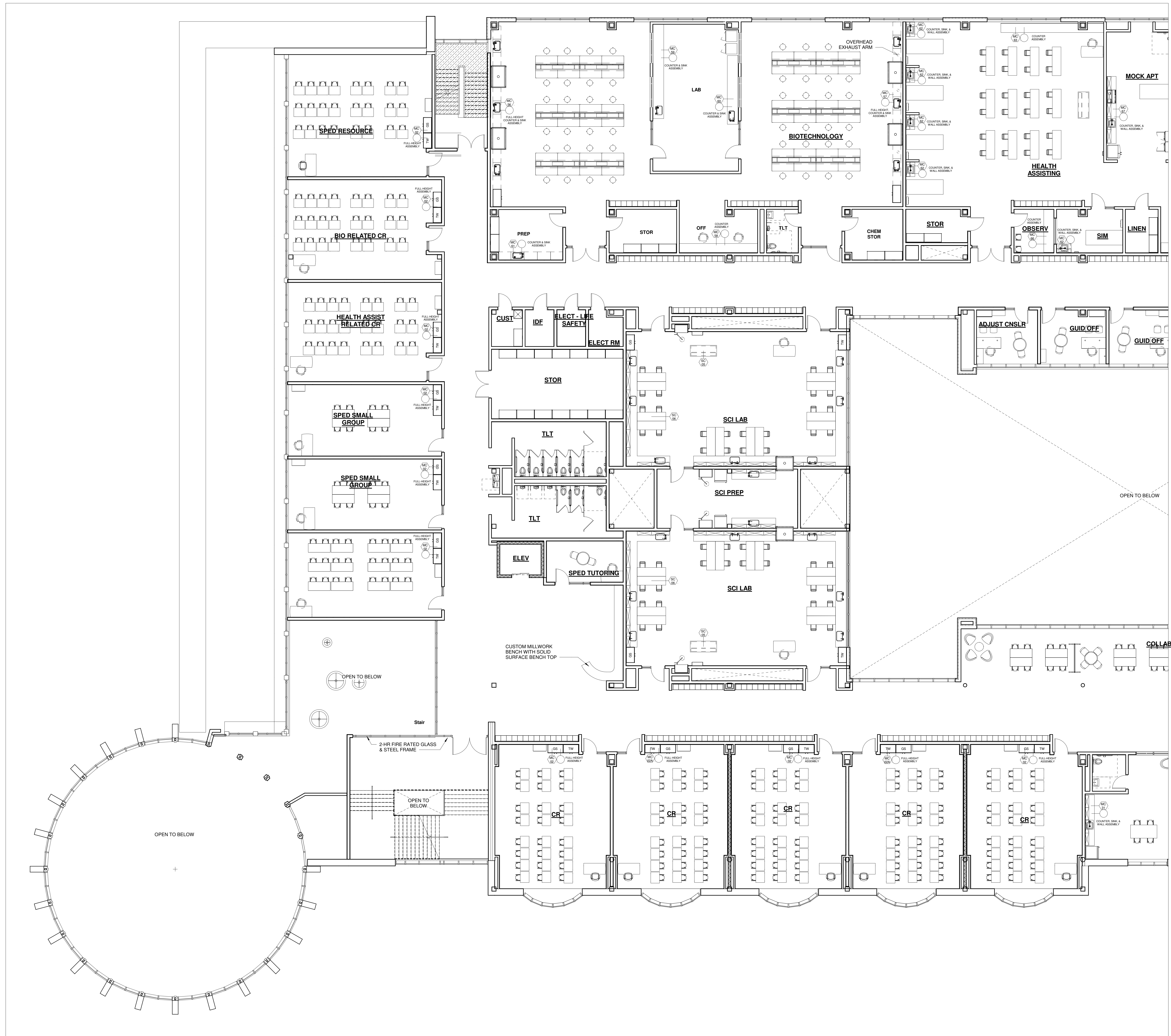
MAGNETIC NORTH



SECOND FLOOR
PLAN PART D

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-1.2D

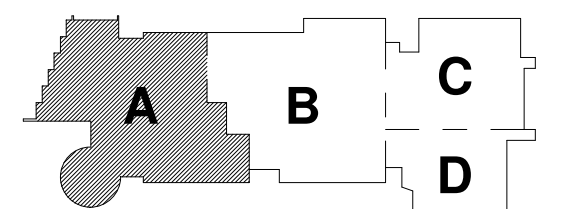
**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**100 Hemlock Rd.
Wakefield, MA 01880

1 THIRD FLOOR PLAN PART A
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMSEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

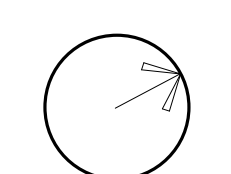
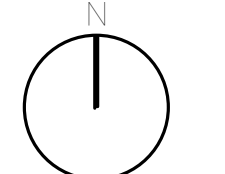
June 17, 2021



KEY PLAN

PROJECT NORTH

MAGNETIC NORTH

**THIRD FLOOR
PLAN PART A**

Scale: 1/8" = 1'-0"

Job No.: Project

Drawn By: DRA

Date: June 17, 2021

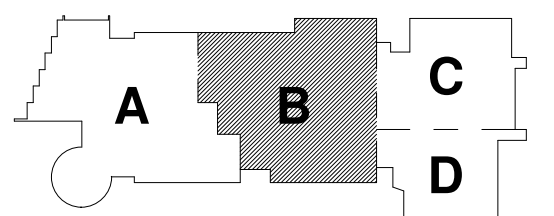
EQ-1.3A

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL100 Hemlock Rd.
Wakefield, MA 018801 THIRD FLOOR PLAN PART B
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMSEY ROSANE ANDERSON, INC.

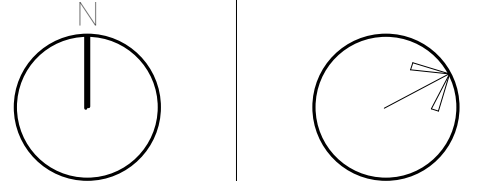
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



KEY PLAN

PROJECT NORTH MAGNETIC NORTH

THIRD FLOOR
PLAN PART B

Scale: 1/8" = 1'-0"

Job No.: Project

Drawn By: DRA

Date: June 17, 2021

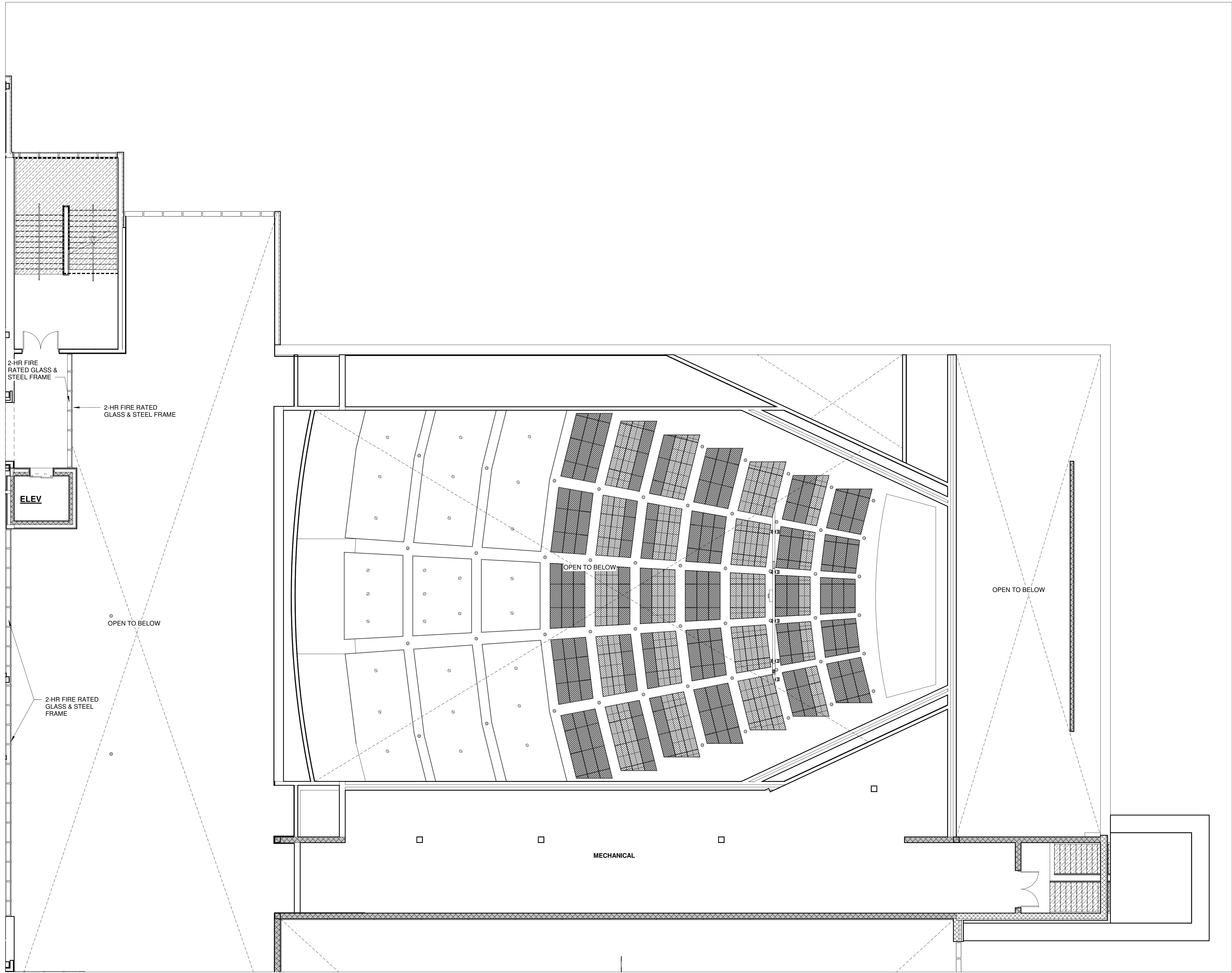
EQ-1.3B



Drummeys Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 817.854.1700
www.dra.com

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

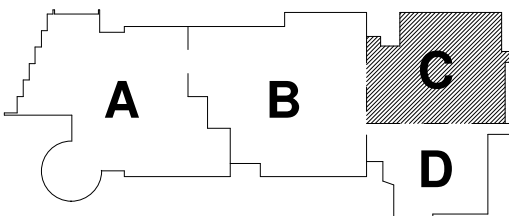


① THIRD FLOOR PLAN PART C
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMMEYS ROSANE ANDERSON, INC.

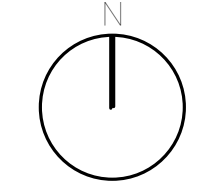
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

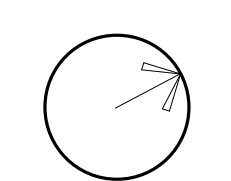


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



THIRD FLOOR
PLAN PART C

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

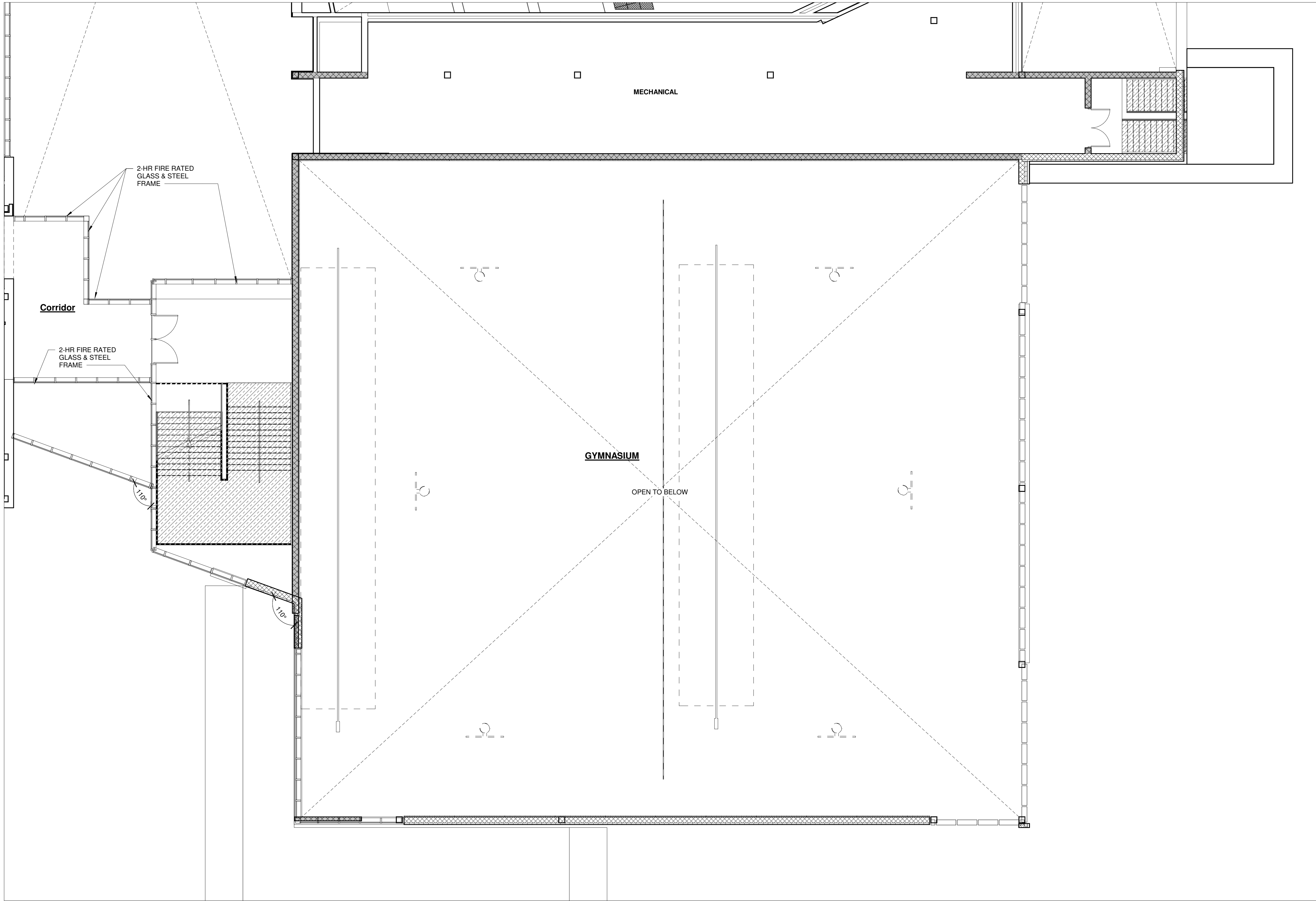
EQ-1.3C



Drumme y Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 617.854.1700
www.drainc.com

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

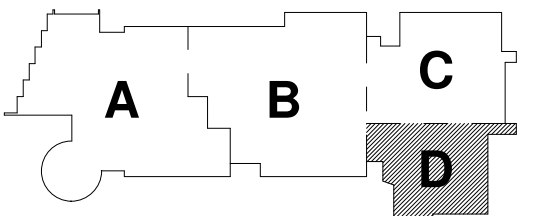


① THIRD FLOOR PLAN PART D
1/8" = 1'-0"

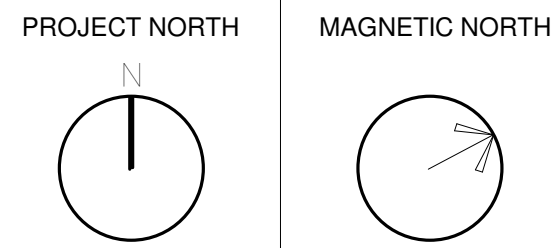
© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



KEY PLAN



THIRD FLOOR
PLAN PART D

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

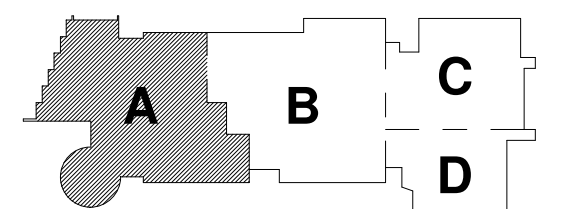
EQ-1.3D

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**100 Hemlock Rd.
Wakefield, MA 01880

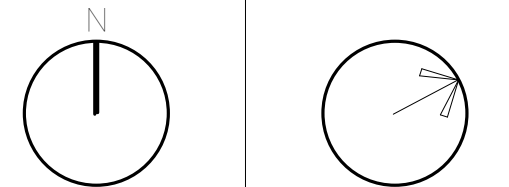
© COPYRIGHT 2021 DRUMREY ROSANE ANDERSON, INC.

**MSBA
SCHEMATIC
DESIGN
SUBMITTAL**

June 17, 2021

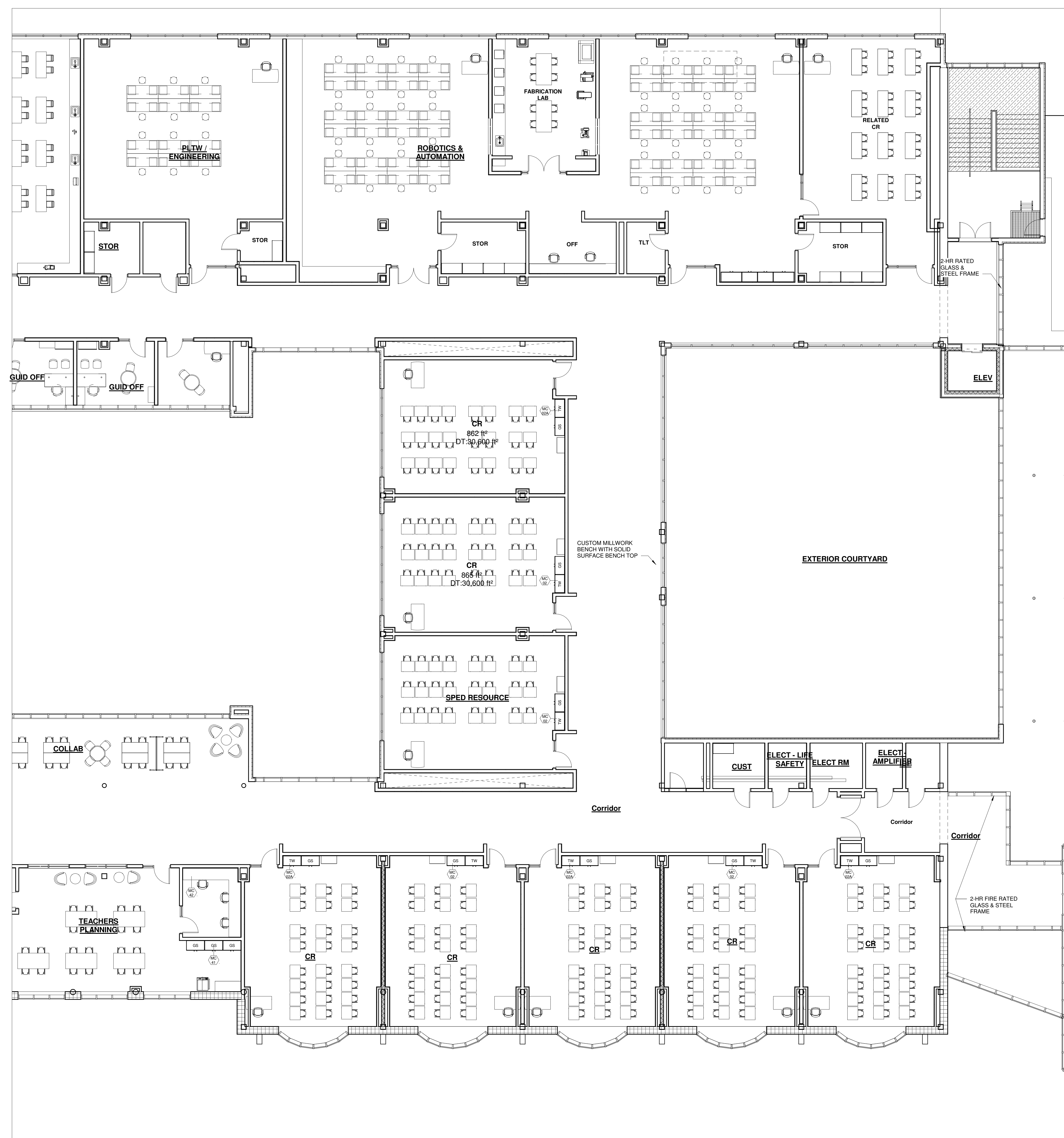
**KEY PLAN**

PROJECT NORTH MAGNETIC NORTH

**FOURTH FLOOR
PLAN PART A**Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021**EQ-1.4A**① FOURTH FLOOR PLAN PART A
1/8" = 1'-0"

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd,
Wakefield, MA 01880

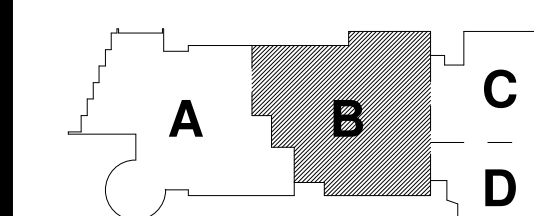


1 FOURTH FLOOR PLAN PART B
1/8" = 1'-0"

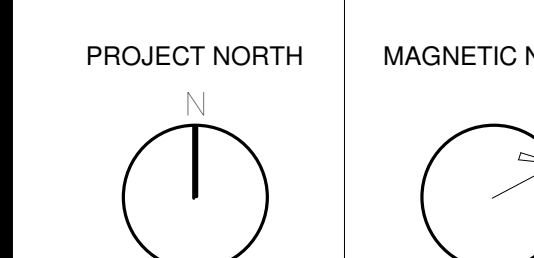
© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON INC

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



KEY PLAN



**FOURTH FLOOR
PLAN PART B**

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

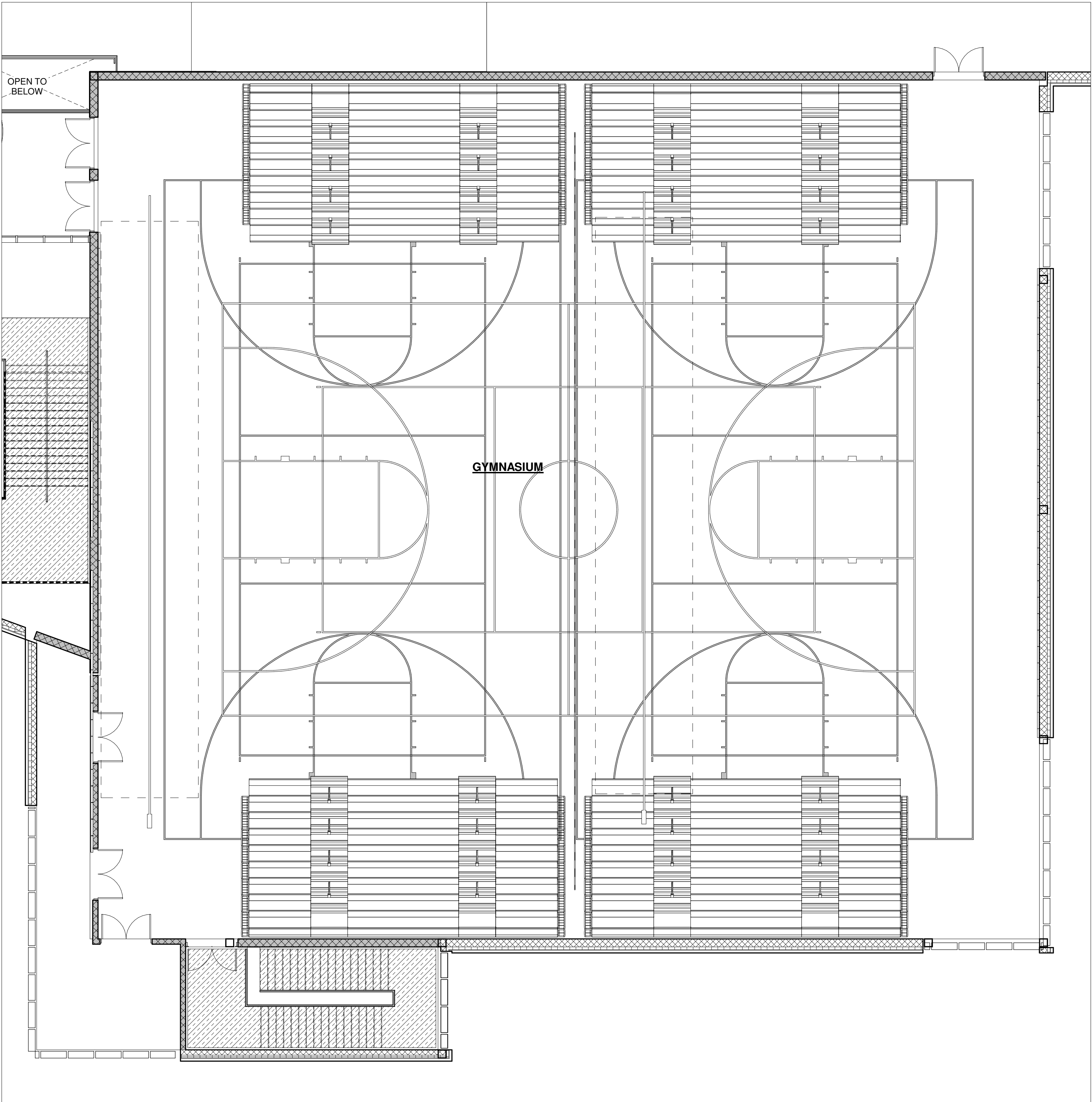
EQ-1.4B



Drumhey Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 617.854.1700
www.drainc.com

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

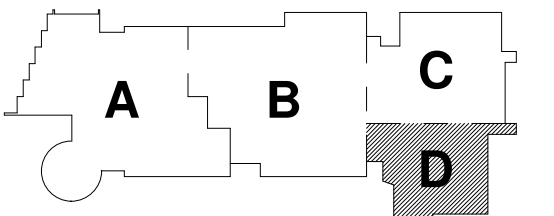


1 GYMNASIUM
1/8" = 1'-0"

© COPYRIGHT 2021 DRUMHEY ROSANE ANDERSON, INC.

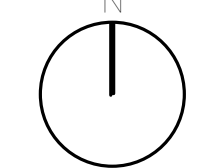
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

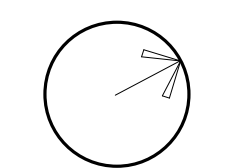


KEY PLAN

PROJECT NORTH



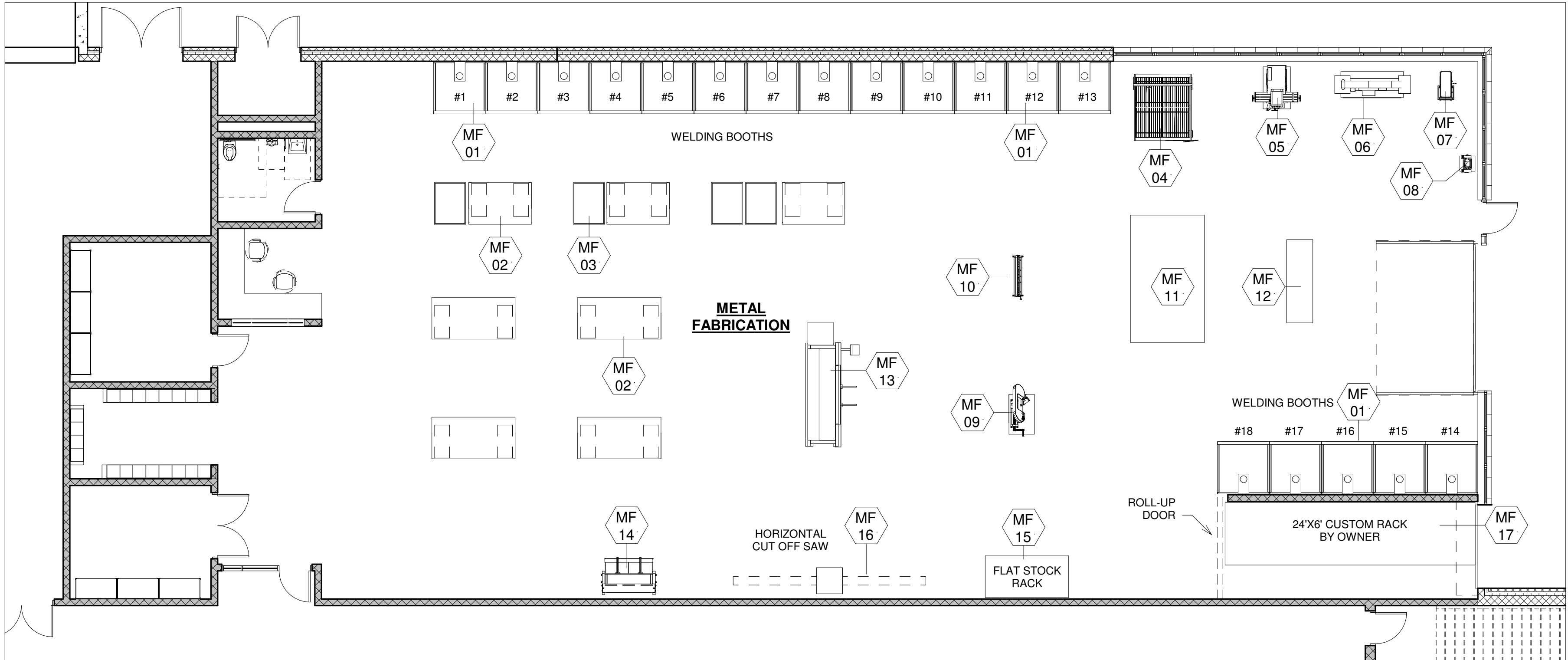
MAGNETIC NORTH



GYMNASIUM
DETAILS

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-2.1



1 METAL FAB
1/8" = 1'-0"

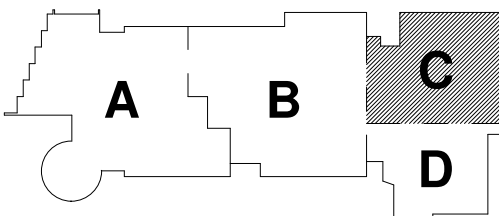
METAL FABRICATION SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
MF-01	18	*		G.C.	WELDING BOOTH	CUSTOM			120		DUPLEX ELECTRICAL RECEPTACLE
MF-01A			*	OWNER	WELDER (ARC)	MILLER MAXSTAR 200	49	---	230	1	CORD & PLUG
MF-02	7	*		OWNER	WORKBENCH 4'X8'		---	---	---	---	QUAD OUTLET ON DROP CORD
MF-03	3	*		OWNER	METAL WASTE BIN 4'X3'		---	---	---	---	
MF-04	1	*		OWNER	PLASMA TABLE				120		
MF-05	1	*		OWNER	VERTICAL MILL				230		
MF-06	1	*		OWNER	NOTCHER						
MF-07	1	*		OWNER	DRILL PRESS				230		
MF-08	1	*		OWNER	BENCH GRINDER				120		
MF-09	1	*		OWNER	BANDSAW				230		
MF-10	1	*		OWNER	BOX & PAN BRAKE						
MF-11	1	*		OWNER							
MF-12	1		*	OWNER	POWER ROLLS	AMERICOR #LH-180	---	15	220	3	DIRECT CONNECTION
MF-13	1		*	OWNER	ACCUPRES BRAKE		---	6	220	3	DIRECT CONNECTION
MF-14	1		*	OWNER	SHEAR	ACCURSHEAR #625010	---	15	220	3	DIRECT CONNECTION
MF-15	1	*		OWNER	FLAT STOCK RACK		---	---	---	---	
MF-16	1	*		OWNER	HORIZONTAL CUT OFF SAW						
MF-17	1		*	OWNER	CUSTOM RACK 24'X6'		---	---	---	---	OWNER TO CREATE
NOTE:											

NOTE:

© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

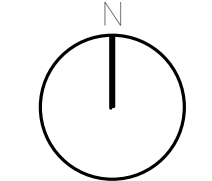
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

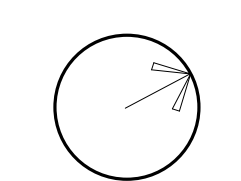


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH

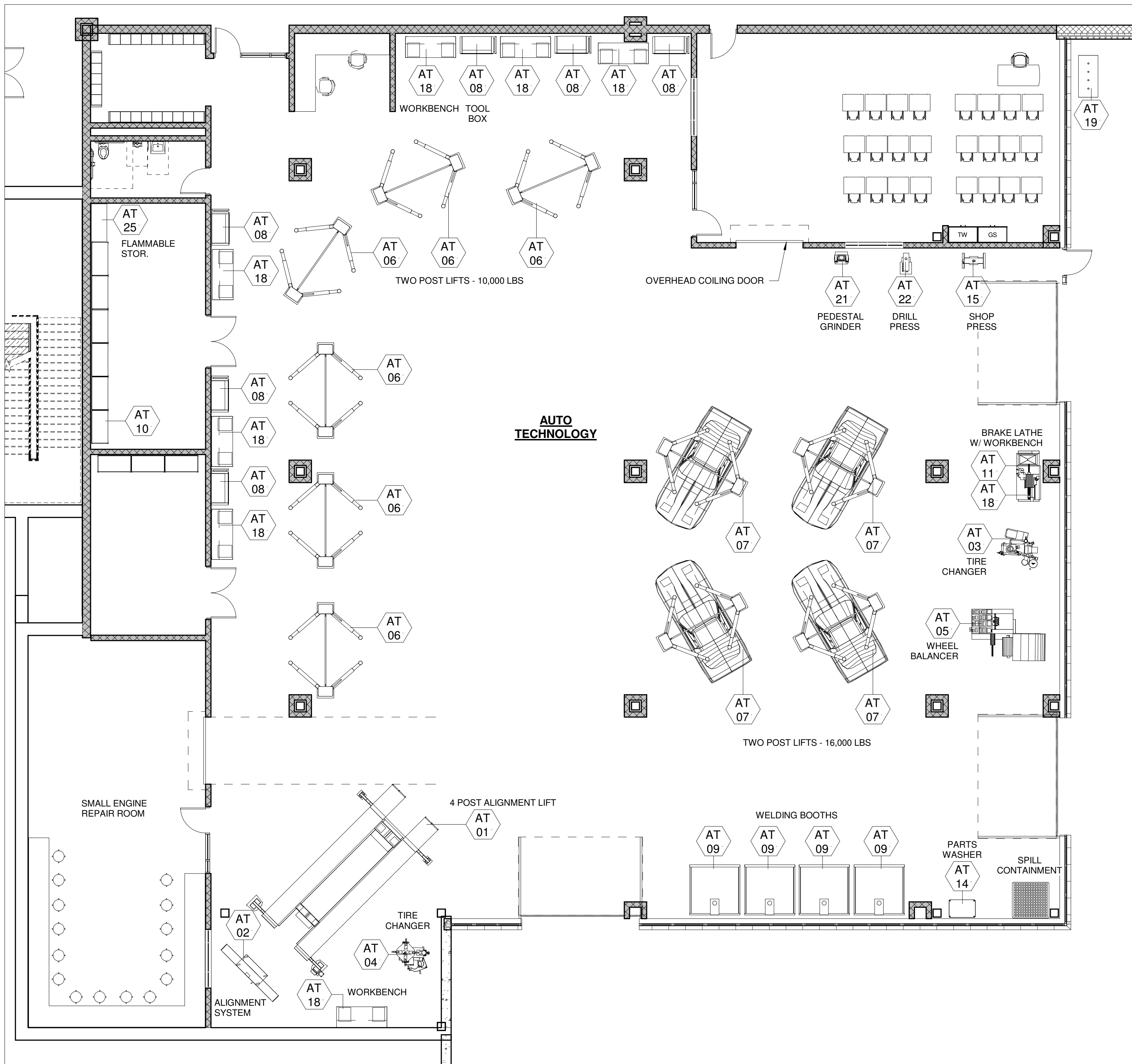


METAL FAB

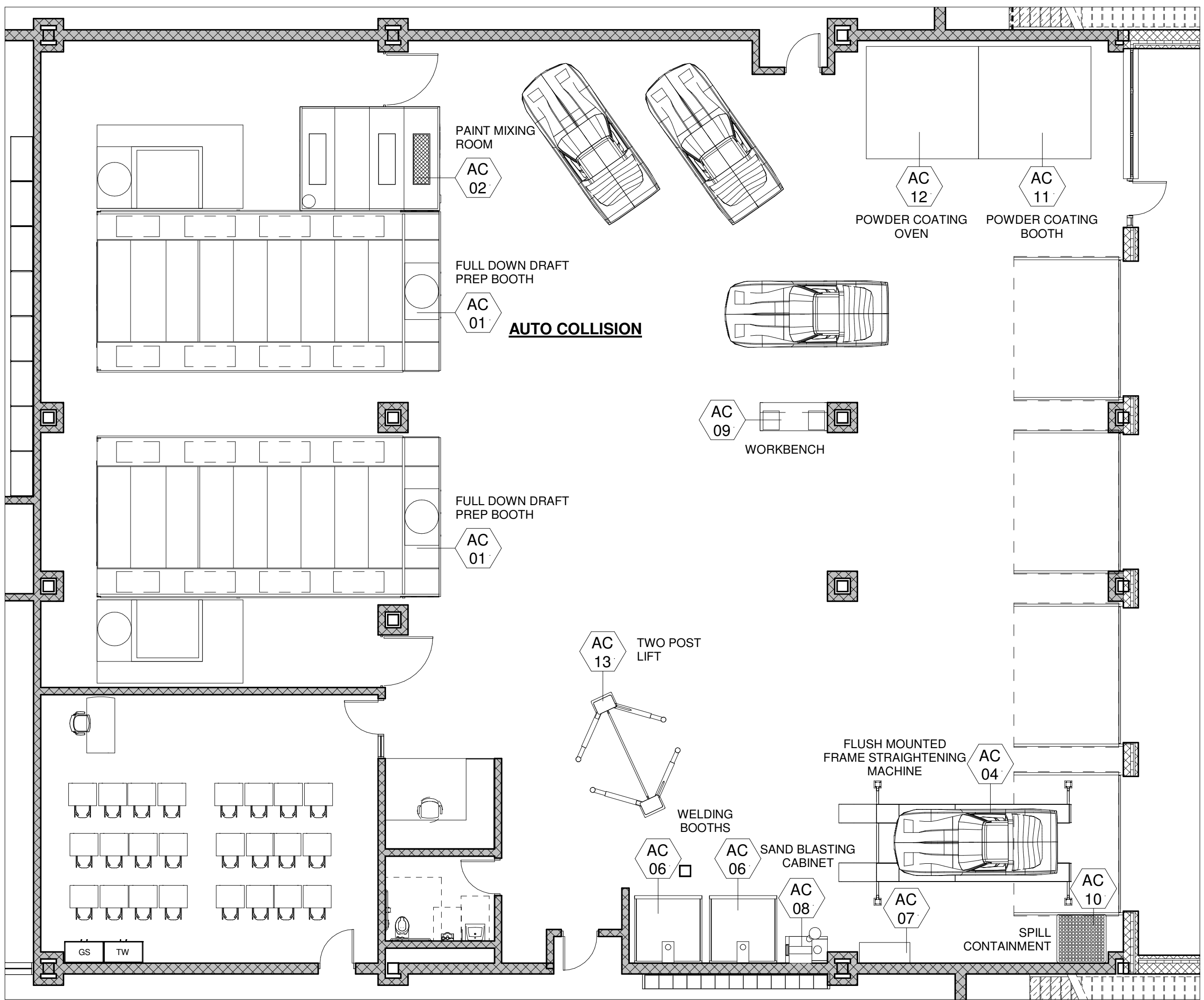
Scale: 1/8" = 1'-0"

Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-3.0



1 AUTO TECH
1/8" = 1'-0"



2 AUTO COLLISION
1/8" = 1'-0"

AUTO TECHNOLOGY SCHEDULE

ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
AT-01	1	•		G.C.	FOUR POST ALIGNMENT LIFT	HUNTER #RX-9L-9K	26	---	208-230	1	AIR SUPPLY 90-150 PSI (6.2-10.3 BAR)
AT-02	1	•		G.C.	ALIGNMENT SYSTEM	HUNTER #WA600	15	---	115-230	1	ETHERNET CABLE
AT-03	1	•		G.C.	TIRE CHANGER	HUNTER #TC3250	30	---	208-230	1	125 ± 25 PSI (8.6 ± 1.7 bar) / 1 SCFM (27 L/Min)
AT-04	1	•		G.C.	TIRE CHANGER	HUNTER #TC3250	10	---	220	1	AIR: 110-145 PSI; 14 CFM
AT-05	1	•		G.C.	WHEEL BALANCER	HUNTER ROAD FORCE ELITE	10	---	196-253	1	AIR: 100-175 PSI; CFM
AT-06	6	•		G.C.	TWO POST LIFT - 10,000 LBS	CHALLENGER #VS10	19	---	208-230	1	W/ AIR CONNECTION; 6.0 SCFM REQUIRES 12' OVERALL HEIGHT
AT-07	4	•		G.C.	TWO POST LIFT - 16,000 LBS	CHALLENGER #CL12-1	19	---	208-230	1	W/ AIR CONNECTION; 6.0 SCFM REQUIRES 16'-6" OVERALL HEIGHT
AT-08	6	•		OWNER	TOOL BOX	SNAP-ON EPIQ SERIES	---	---	208-230	---	
AT-09	4	•		OWNER	WELDING BOOTH		---	---	---	---	
AT-10	1	•		OWNER	HD SHELVEING UNIT	MSC/GRAINGER	---	---	---	---	
AT-11	1	•		OWNER	BRAKE LATHE	HUNTER	15	---	115	1	
AT-14	1	•		OWNER	SAFETY CLEAN PARTS WASHER	SAFETY CLEAN	---	---	110	1	
AT-15	1	•		OWNER	SHOP PRESS	SNAP-ON	---	---	---	---	
AT-18	8	•		OWNER	BENCH	LAPPENS	---	---	---	---	NOTE: POWER OUTLET AT ALL WORKBENCH LOCATIONS
AT-19	1	•		PLUMBER	WASTE FLUIDS/ NEW OIL TANKS	LAPPENS	---	---	---	---	LOCATED OUTSIDE
AT-21	1	•			PEDESTAL GRINDER	SNAP-ON	---	---	115	1	
AT-22	1	•			DRILL PRESS	SNAP-ON	---	---	120	1	
AT-25	1	•			FLAMMABLE STORAGE CABINET	SURE-GRIP EX SAFETY CABINET-45 GAL 8945008	---	---	---	---	

NOTE: LIFTS SHALL BE PROVIDED WITH 120V DUPLEX ELECTRICAL AND AIR OUTLET IN ADDITION TO LIFT REQUIREMENTS. OVERHEAD VERTICAL EXHAUST SYSTEM SHALL BE BY HVAC. FINAL LIFT WIRING, INCLUDING SAFETY WIRING, SHALL BE BY ELECTRICAL CONTRACTOR

AUTO COLLISION SCHEDULE

ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
AC-01	2	•		G.C./116100	FULL DOWN DRAFT SPRAY BOOTH WITH HEATER	GLOBAL FINISHING SOLUTIONS	---	---	---	---	1,139,000 BTU/HR, (2) 36" DIA DUCT W/ AIR, (3) 6.3 CFM.
				G.C./116100	INTAKE		28.6	7.5	208	3	
				G.C./116100	INTAKE DIRECT DRIVE		42.3	10	208	3	
				G.C./116100	EXHAUST		23.3	5	208	3	
				G.C./116100	LIGHTS		4.0	---	120	1	0.62 FLA
AC-02	1	•		G.C./116100	PAINT MIXING ROOM	GLOBAL FINISHING SOLUTIONS	---	---	---	---	10" EXHAUST W/ AIR AND DATA CONNECTION, (3) 6.3 CFM W/ THROUGH WALL GROMMETS
				G.C./116100	INTAKE		9.8	1/2	120	1	
				G.C./116100	EXHAUST		9.8	1/2	120	1	
				G.C./116100	LIGHTS		4.0	---	120	1	
AC-04	1	•		G.C./116100	FRAME MACHINE - FLUSH W/PIT		---	---	120	1	W/ AIR CONNECTION, 9.5 CFM AT 90 PSI
AC-06	2	•		G.C./116100	WELDING BOOTH W/FUME EXTRACTION ARM	LINCOLN ELECTRIC W/ K1655-14	---	---	---	---	
AC-07	1	•		OWNER	FLAMMABLE STORAGE		---	---	---	---	
AC-08	1	•		OWNER	SAND BLASTING CABINET		---	---	---	---	W/ AIR CONNECTION, 9.5 CFM AT 90 PSI
AC-09	1	•		OWNER	WORKBENCH		---	---	---	---	120V POWER ON WALL, 44" AFF
AC-10	1	•		OWNER	SPILL CONTAINMENT		---	---	---	---	NO POWER
AC-11	1	•		G.C./116100	POWDER COATING BOOTH 10'W	GLOBAL FINISHING SOLUTIONS...	---	5	---	---	10,000 CFM @ 1.5" S.P. / 28" DIA EXHAUST
AC-12	1	•		G.C./116100	POWDER COATING OVEN 10'W	GLOBAL FINISHING SOLUTIONS #GBO-101010	---	10 & 1.5	---	---	1,000 BTUS; 288 KW, RECIRCULATION FAN: 12,000 CFM, SIZE-25", 10HP...
AC-13	1	•		G.C./116100	TWO POST LIFT - 10,000 LBS	ROTARY SPOA 10	---	---	208/230	1	W/ AIR CONNECTION; 6.0 SCFM REQUIRES 12' OVERALL HEIGHT

NOTE:
AC-02: DATA LINE IN MIXING BOOTH PROVIDED BY TECHNOLOGY CONTRACTOR. MIXING ROOM CONTRACTOR SHALL COORDINATE WITH TECHNOLOGY CONTRACTOR FOR LOCATION OF DATA LINE IN INTERIOR OF ROOM.
AC-01 & AC-03: PROVIDE AIR LINE CONNECTION BY PLUMBER TO SINGLE POINT CONNECTION. BOOTH SHALL BE SUPPLIED WITH FOUR (4) PRE-PIPED INTERIOR AIR OUTLETS

DRA

Drumrey Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Tel: 817.854.1700
www.drainc.com

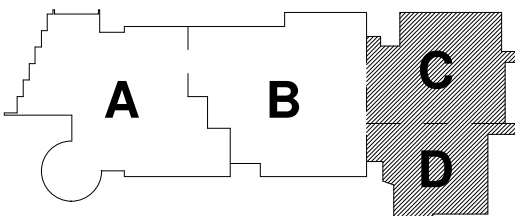
**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd.
Wakefield, MA 01880

© COPYRIGHT 2021
DRUMREY ROSANE ANDERSON, INC.

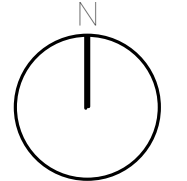
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

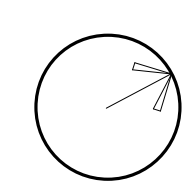


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



**AUTO TECH &
AUTO
COLLISION**

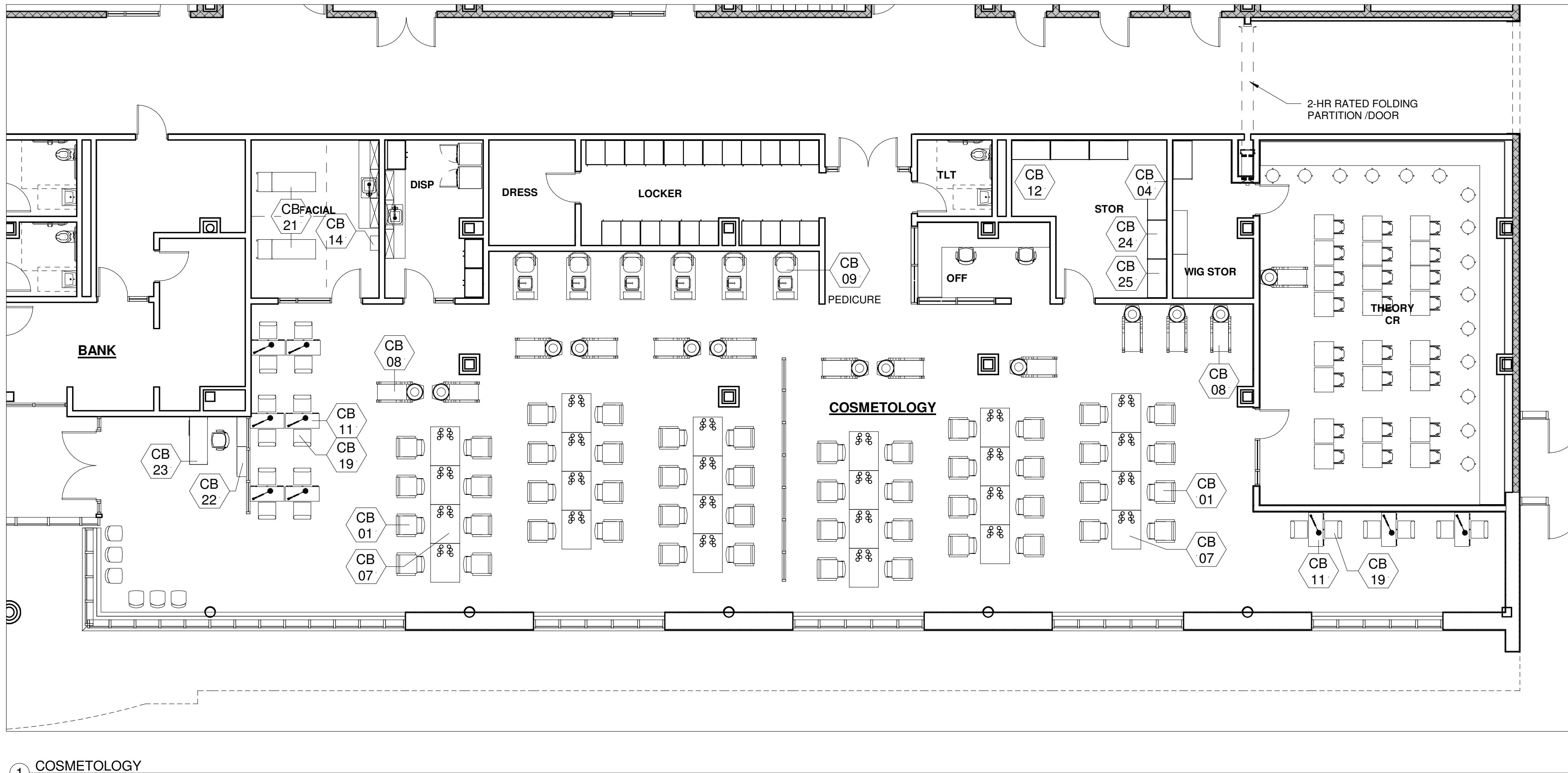
Scale: 1/8" = 1'-0"

Job No.: Project

Drawn By: Number

Date: June 17, 2021

EQ-3.1



1 COSMETOLOGY
1/8" = 1'-0"

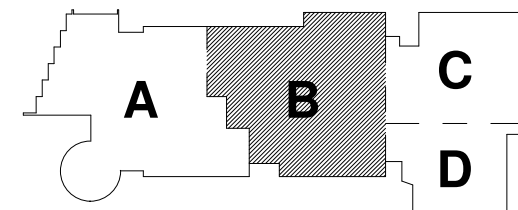
COSMETOLOGY SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	VOLT	PHASE	C&P	REMARKS:
CB-01	48	*		OWNER	ALL-PURPOSE CHAIRS W/HYDRAULIC BASE	AGS BEAUTY "CANON" #B-001	---	---	---	---	
CB-04	6	*		OWNER FF&E	PORTABLE DRYER	TBD	---	---	---	---	
CB-05	X	NOP		OWNER	ROLLER BALL F HAIR PROCESSOR	TAKARA BELMONT	9	120	1	YES	
CB-06	3	*		G.C. 115730	SINGLE SIDED STYLING STATION	CUSTOM	20	120	1	---	W/DEDICATED CIRCUITS
CB-07	24	*		G.C. 115730	DOUBLE SIDED STYLING STATION	CUSTOM	(2)20	120	1	---	W/DEDICATED CIRCUITS
CB-08	13	*		G.C. 115730	BACKWASH SHAMPOO SYSTEM	MINERVA BEAUTY AVANT	---	---	---	---	CW,HW & W
CB-09	6	*		G.C. 115730	PEDICURE CHAIR, W/ VENTING	KATAI V#AF-KATAI-V CONTINUUM "BRAVO"LE	15	120	1	---	70 W, DIRECT CONNECTION, 3/8" CW, 3/8" HW, 1-1/2" DRAIN, 50 CFM
CB-11	12	*		G.C. 115730	VENTED MANICURE TABLE	B.S.F. #NT-350V	13.0	120	1	YES	50 CFM, 4" DIA CONNECTION
CB-12	6	*		OWNER	PORTABLE MANICURE STATION	TBD	---	---	---	---	
CB-14	1	*		OWNER	LARGE HOT TOWEL CABINET	GARFIELD HC-82	1.8	120	1	YES	180 W
CB-15	X	NOP		OWNER	FUNCTION SKIN CARE SYSTEM-MOBILE	GARFIELD 8000	---	120	1	YES	
CB-16	X	NOP		OWNER	12-PIECE STOVE IRON COMBO	BURMAX GH5250	---	---	---	---	
CB-17	X	NOP		OWNER	FOLD-AWAY SERVICE TRAY	BURMAX K-FT59CB	---	---	---	---	
CB-18	X	NOP		OWNER	THREE-HEADED LAMP CASTER BASE	BURMAX P-TL931	---	120	1	YES	
CB-19	24	*		OWNER	TECHNICIAN STOOLS	TAKARA BELMONT VCFS STOOL	---	---	---	---	
CB-21	2	*		OWNER	FACIALS TREATMENT CHAIR	FEDERICO-HYDRAULIC	---	---	---	---	
CB-22	2	*		OWNER	DISPLAY CASE	REM #119	---	120	1	YES	
CB-23	1	*		OWNER	RECEPTION DESK	REM #113	---	---	---	---	FLOOR BOX BY ELECTRICAL W/ DATA
CB-24	1	*		OWNER	FLAMMABLE STORAGE	EAGLE	---	---	---	---	
CB-25	1	*		OWNER	WIG DRYING CABINET	GUARDIAN 9	20	120	---	YES	
CB-26	X	*		OWNER	CUSTOMER CHAIR	VEKSA #AYC-HAI-CUCHR-11804	---	---	---	---	

NOTE: SUBMITTED SHOP DRAWINGS MUST SHOW DIMENSIONED ELECTRICAL, PLUMBING AND HVAC ROUGH-IN POINT.

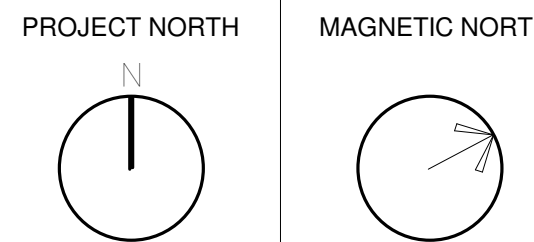
© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



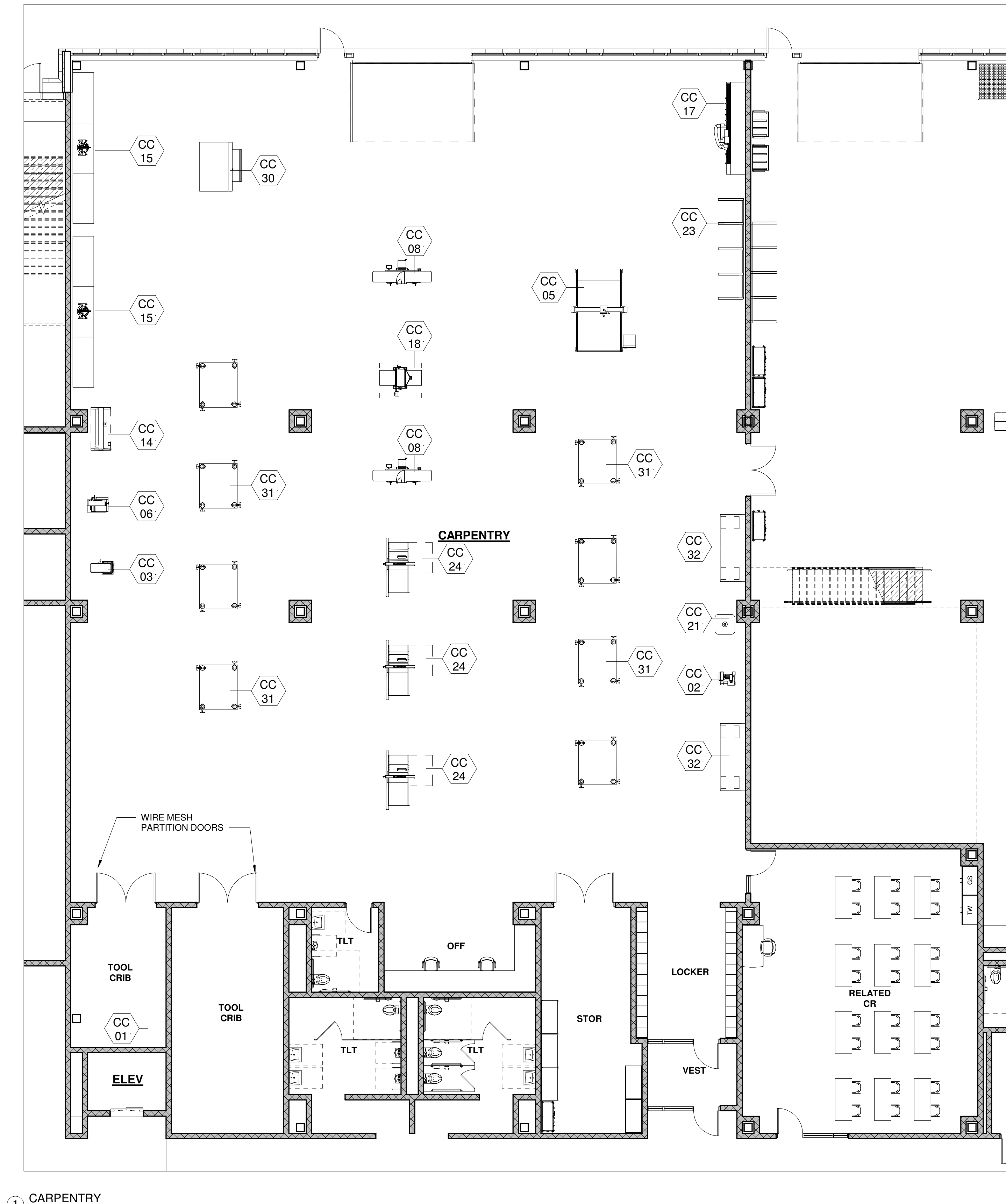
KEY PLAN



COSMETOLOGY

Scale: 1/8" = 1'-0"
Job No.: Project
Drawn By: Number
Date: June 17, 2021

EQ-3.2



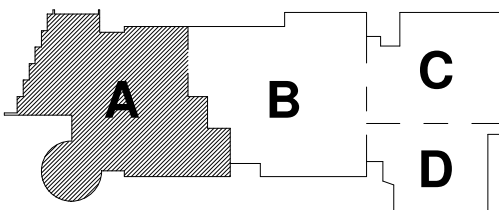
1 CARPENTRY
1/8" = 1'-0"

CARPENTRY SCHEDULE														
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	CFM	DIA.PORT	NOTES	
CC-01	1	•		OWNER	FLAMMABLE STORAGE CABINET	TBD	---	---	---	---	---	---		
CC-02	1	•		OWNER	DISC & BELT SANDER	TBD	---	---	---	---	---	---		
CC-03	2	•		OWNER	BAND SAW	NORTHFIELD	---	---	---	3	400	(2) 4"		
CC-05	1	•		G.C.	CNC ROUTING TABLE	BAILEIGH WR-84; 101199185	35	---	220	1	---	4"	The minimum required air speed at the end of flexible tube is 20 m/sec. The minimum required air volume of the machine is 750 m³/hr. (43,000-49,000 cu. ft./hr.). Use antistatic and electrically conductive hoses only.	
CC-06	2	•		OWNER	DRILL PRESS	MAX 20VS	---	---	230/460	3	---	---		
CC-07	1	•		OWNER	DUST COLLECTOR	AAF ARRESTALL AR SERIES	---	---	208/230/460 /575	3	---	---		
CC-08	2	•		OWNER	JOINTER	NORTHFIELD	---	---	575	3	1500	6"		
CC-14	1	•		OWNER	LATHE	ONEWAY 1236SD	---	---	220	1	---	---		
CC-15	2	•			MITER SAW	DEWALT DWS780	15	---	120	---	---	---		
CC-17	1	•		OWNER	PANEL SAW	SAWTRAX FS76SM	---	---	120	---	---	2.5"		
CC-18	1	•		G.C.	PLANER/SURFACER	NORTHFIELD #8	---	---	550	3	1500	6"		
CC-20			•	OWNER	SHAPER		---	---	---	---	---	---		
CC-21	1	•		OWNER	SPINDLE SANDER	MAX OVS	---	---	220	1	---	2"		
CC-23	4	•			STORAGE RACK FOR LUMBER	CANTILEVER-RACKS.COM SKUCRMHDSK001	---	---	---	---	---	---		
CC-24	2	•		OWNER	TABLE SAW	SAWSTOP ICSS1230	---	---	230	3	400	4"		
CC-25	1	•		OWNER	TABLE SAW ACCESSORY-SLIDING TABLE	SAWSTOP TSA-SA70	---	---	---	---	---	---		
CC-29	2	•		OWNER	UPRIGHT VERTICAL BELT SANDER	KALAMAZOO S612	---	---	220	1	100	---		
CC-30	1	•		OWNER	WIDE BELT SANDER	TIME SAVERS 3300 SERIES	---	---	460	---	3000	(2) 8"		
CC-31	8	•		OWNER	WORKBENCH W/VICES	SCHOOL OUTFITTERS; HANN MANUFACTURING	---	---	---	---	---	---	3 HEAD, 37"W, 6FM AIR CONN.	
CC-32	2	•		OWNER	WORKBENCH 72"X30"	SCHOOL OUTFITTERS; HANN MANUFACTURING HANM-2315	---	---	---	---	---	---		

© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

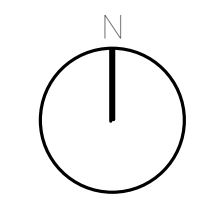
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

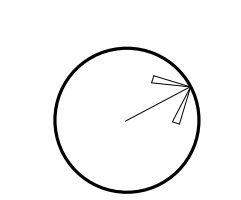


KEY PLAN

PROJECT NORTH



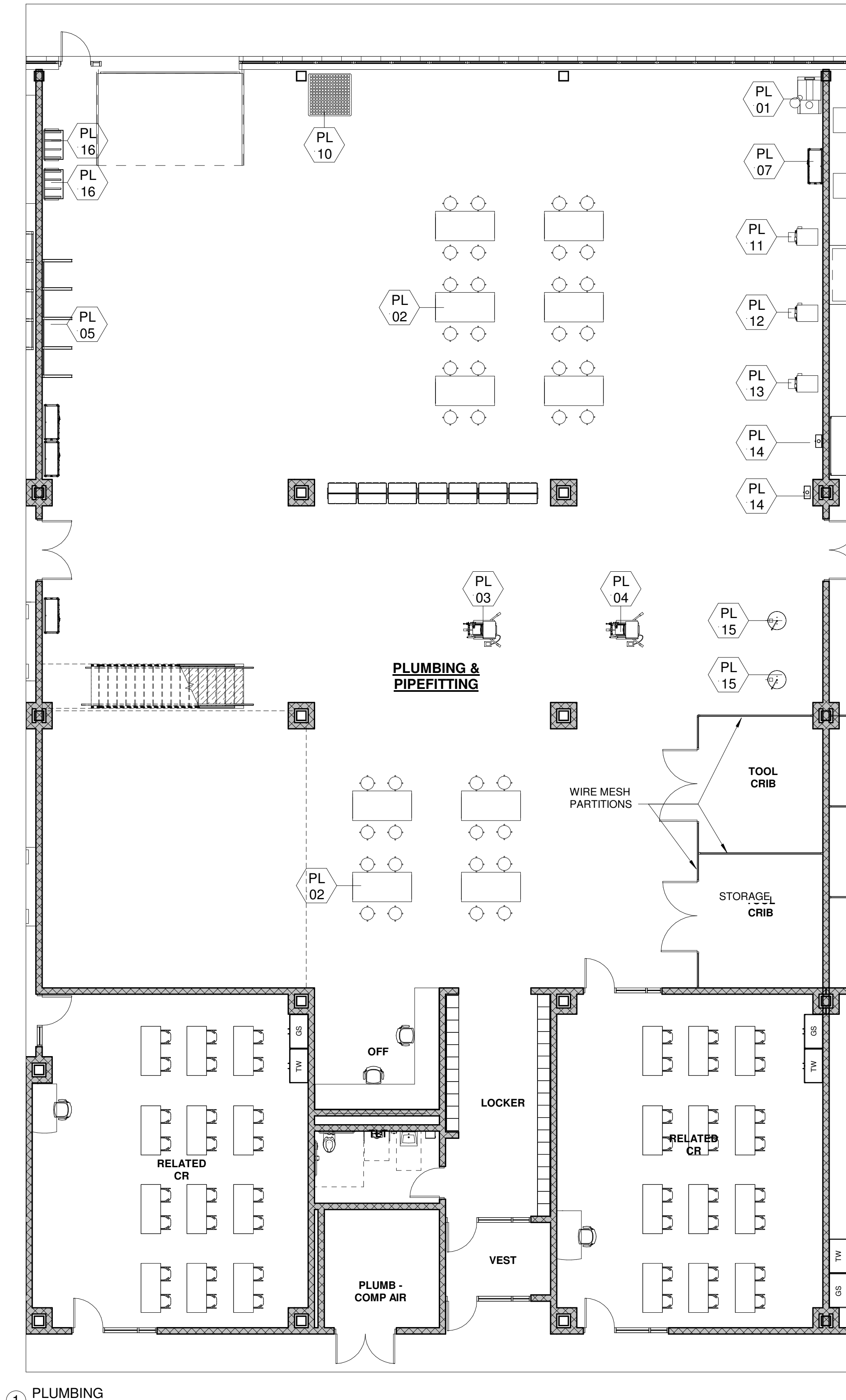
MAGNETIC NORTH



CARPENTRY

Scale: 1/8" = 1'-0"
Job No.: Project
Drawn By: DRA
Date: June 17, 2021

EQ-3.3

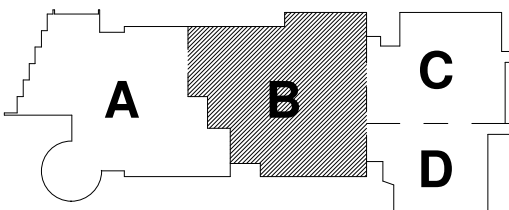


PLUMBING SCHEDULE																						
ITEM#	Q.T.Y.	NEW	FUTURE	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	PLUMBING							VENT		ELECTRICAL					REMARKS;	
							HW	CW	W	I.W.	F.D.	G	M	BTU	SIZE	AMPS	HP	VOLT	PHASE	C&P		
PL-01	1	*		OWNER	SAND BLAST CABINET	EMPIRE PRO FINISH...												1	110	1	---	W/ AIR OUTLET
PL-02	16	*		OWNER	WORK BENCH 72"x36"	GLOBAL INDUSTRIAL #WG607715	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ELECTRICAL TO PROVIDE OVERHEAD DROP CODES RECEPTACLES
PL-03	1	*		OWNER	THREADING MACHINE	RIDGID #535-93287	---	---	---	---	---	---	---	---	---	15	1/2	115/2...	1	---		
PL-04	1	*		OWNER	THREADING SYSTEM	RIDGID #300 COMPLETE	---	---	---	---	---	---	---	---	---	---	1/2	---	1	---		
PL-05	1	*		OWNER	STOCK/PIPE RACK 21'	MSC #89418081, (3)89418321	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
PL-06	2	*		OWNER	OIL FIRED BOILER	U.S. BOILER CO. BURNHAM	---	---	---	---	---	---	---	---	---	---	---	120	1	---	POWER FOR CONTROLS	
PL-07	2	*		OWNER	FLAMMABLE STORAGE		---	---	---	---	---	---	---	---	---	---	---	---	---	---		
PL-08	4	*		G.C. HVAC	FUME EXTRACTION ARM		---	---	---	---	---	---	---	---	---	---	---	---	---	---	450 CFM	
PL 10	1	*		OWNER	SPILL CONTAINMENT PLATFORM	EAGLE #35U065	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
PL 11	1	*		VISSMANN	GAS WATER HEATER	B1HA	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
PL 12	1	*		VISSMANN	COMBI BOILER	P1KA	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
PL 13	1	*		NEW YORKER	BOILER	CG30EN-GH	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
PL 14	2	*		I.B.C	BOILER	HC20-125	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
PL-15	2	*			HOT WATER HEATER																	
PL-16	2	*			VERTICAL STOCK RACK																	

© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

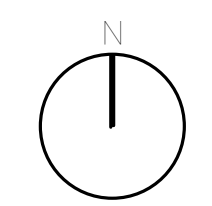
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

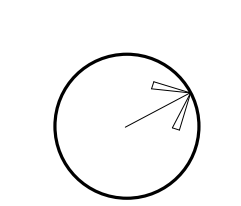


KEY PLAN

PROJECT NORTH



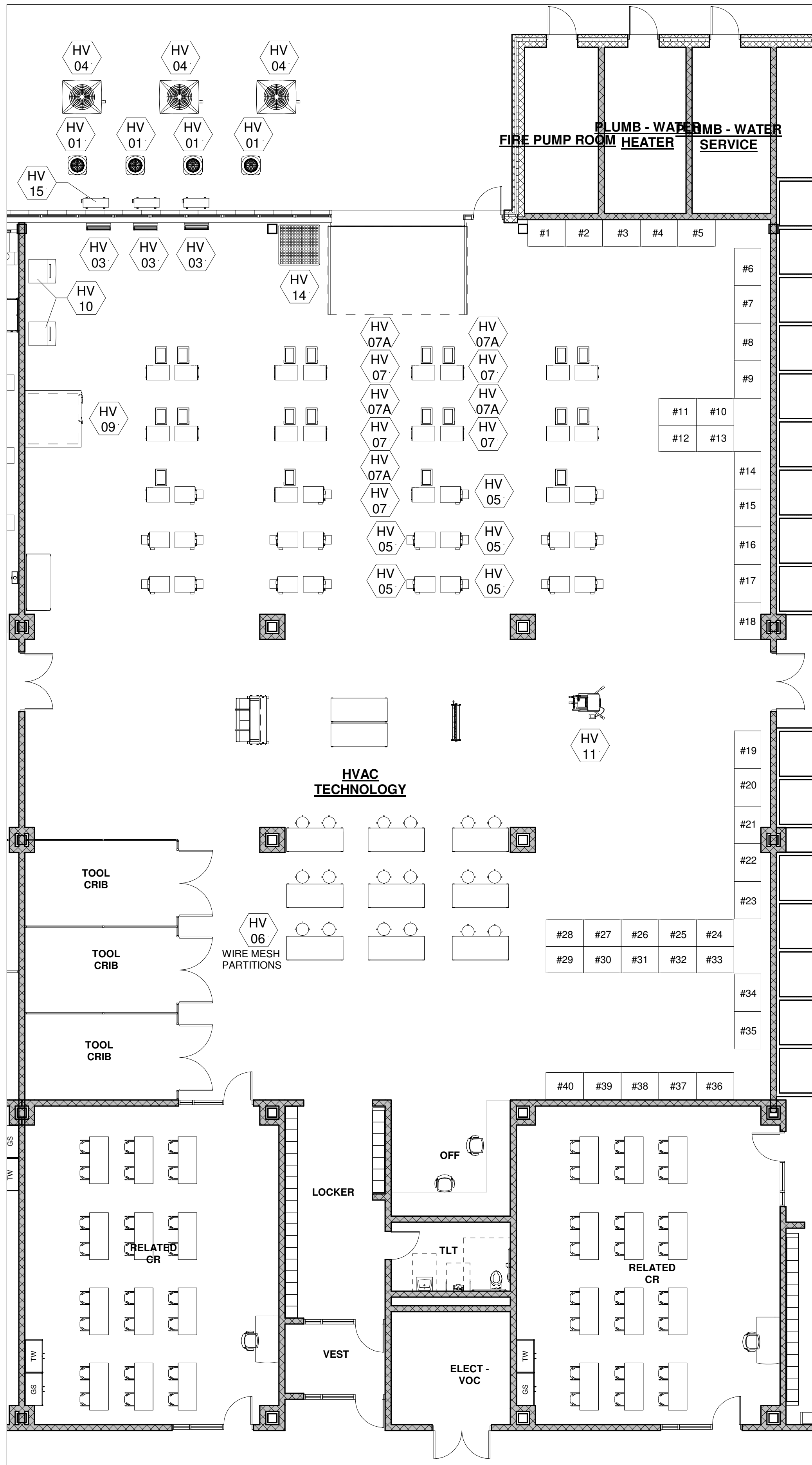
MAGNETIC NORTH



PLUMBING

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-3.4



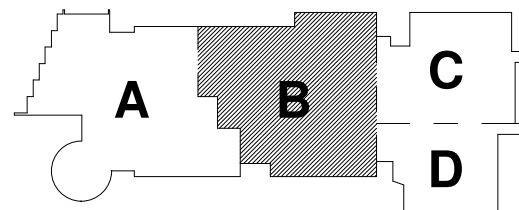
1 HVAC
1/8" = 1'-0"

HVAC SCHEDULE																			
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	PLUMBING					VENT		ELECTRICAL					NOTES
							HW	CW	W	L.W.	F.D.	G	M/BU	CFM	AMPS	HP	VOLT	PHASE	C&P
HV-01	4	*		G.C. - HVAC	A/C HEAT UNIT	TRANE #AYCX3018	---	---	---	---	---	---	---	15	---	208	1	---	1.685 KW
HV-02	2	*		G.C. - HVAC	WALL HUNG BOILER	RANNAI #E75CRN	3/4"	3/4"	1"	---	---	3/4"	13.6	---	15	---	120	---	NATURAL GAS, 2" AHO, 3" VENT
HV-03	3	*		G.C. - HVAC	DUCTLESS SPLIT SYSTEM	FUJITSU #9RL2	---	---	---	---	---	---	---	15	---	120	1	---	
HV-04	3	*		G.C. - HVAC	1.5 TON CONDENSING UNIT	YORK #YJJD18	---	---	---	---	---	---	---	15	---	208	1	---	
HV-05	20	*		G.C. - HVAC	OIL FIRED BOILER	US BOILER CO. #VH93W	---	---	3/4"	---	---	---	---	---	---	---	120	---	6" FLUE COLLAR, 3/8" OIL LINE
HV-06	12	*		OWNER	STEEL WORKBENCH TABLE		---	---	---	---	---	---	---	---	---	---	120	1	OVERHEAD DROP CORDS BY ELECTRICAL
HV-07	20	*		G.C. - HVAC	GAS FIRED FURNACE	YORK #TG9S	---	---	---	YES	---	3/4"	60	1000	7.1	1/2	120	1	15 AMP CIRCUIT
HV-07A	20	*		G.C. - HVAC	1.5 TON CASED EVAPS	YORK #CF24AXA1	---	---	---	---	---	---	---	---	---	---	---	---	
HV-08	4	*		G.C. 114000	MOCK REFRIG. SYSTEM	COPELAND #M4FH-0050-CAA-201	---	---	---	---	---	---	---	---	---	---	---	---	
HV-08A	4	*		G.C. 114000	EVAPORATOR	LARKIN #LCE643BB	---	---	3/4"	---	---	---	---	0.5	---	208	1	---	
HV-09	1	*		G.C. 114000	WALK-IN FREEZER / COOLER	BALLYCASE: THERMO-KOOL	---	---	---	---	---	---	---	---	---	120	1	---	TO LIGHTS, DOOR DEFROST & TEMPERATURE MONITORING SYSTEM BY ELECTRICAL SUB-CONTRACTOR
		*		G.C. 114000	CONDENSING UNIT	BALLY #BQZA020-L8-HT3AD	---	---	---	---	---	---	---	---	2.0	208	3	---	MOUNTED TO ROOF OF WALK-IN BOX
		*		G.C. 114000	EVAPORATOR COIL	BALLY #BLP207LE-SV-S2BT	---	---	1"	YES	---	---	---	---	(2) 1/15	208	1	---	8.2 AMPS.
		*		G.C. 114000	CONDENSING UNIT	BALLY #BQHA008-M8-HS2A	---	---	---	---	---	---	---	---	0.8	208	1	---	7.8 AMPS. MOUNTED TO ROOF OF WALK-IN BOX
		*		G.C. 114000	EVAPORATOR COIL	BALLY #BLP107MA-SV-S1BT	---	---	1"	YES	---	---	---	---	1/15	120	1	---	
HV-10	2	*		G.C. 114000	ICE MACHINE	MANITOWOC #IDG322A	---	---	1"	YES	---	---	---	15	---	115	1	---	15.0 AMPS.; NEMA 5-15P / FLOOR DRAIN
HV-11	1	*		OWNER	PIPE THREADING MACHINE	RIDGID 300	---	---	---	---	---	---	---	---	---	120	1	YES	18.0 AMPS
HV-12	4	*		G.C. HVAC	FUME EXTRACTION		---	---	---	---	---	---	---	---	---	---	---	---	
HV-14	1	*		OWNER	SPILL CONTAINMENT PLATFORM	EAGLE #35U065	---	---	---	---	---	---	---	---	---	---	---	---	
HV-15	3	*			OUTDOOR UNIT	FUJITSU #AOU12RLQ	---	---	---	---	---	---	---	20 FUSE	---	---	---	---	

© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

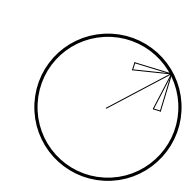
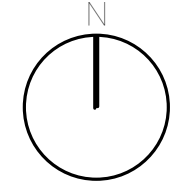
June 17, 2021



KEY PLAN

PROJECT NORTH

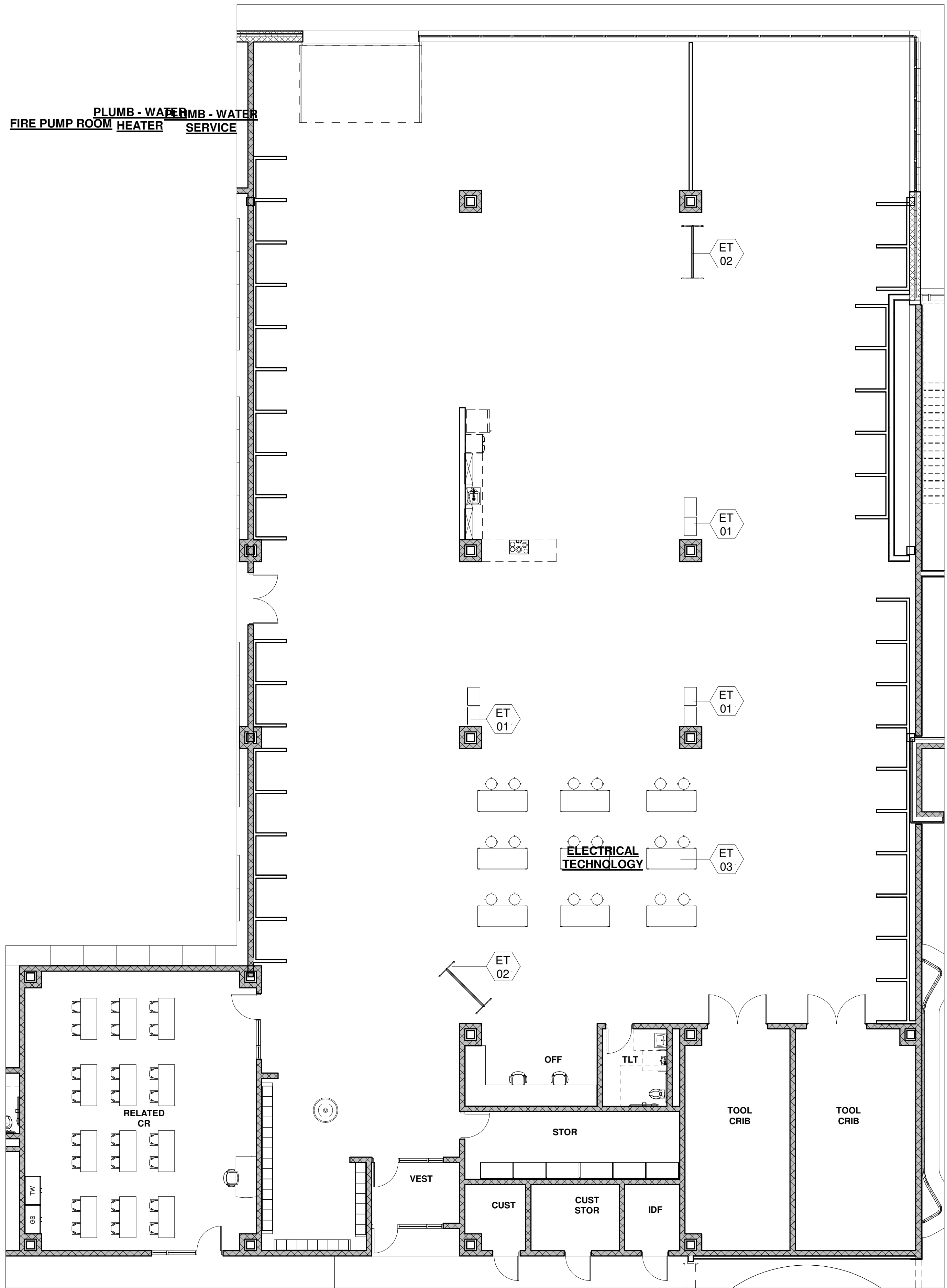
MAGNETIC NORTH



HVAC

Scale: 1/8" = 1'-0"
Job No.: Project
Drawn By: DRA
Date: June 17, 2021

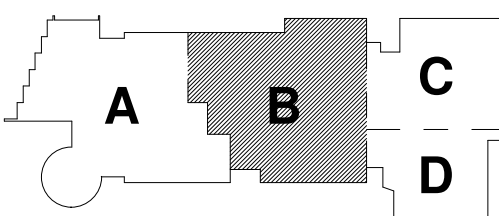
EQ-3.5



1 ELECTRICAL
1/8" = 1'-0"

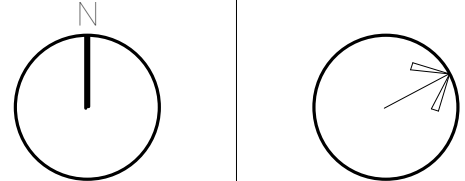
ELECTRICAL SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
ET-01	6	•		OWNER	MOBILE TOOL BOXES		---	---	---	---	NO POWER
ET-02	2	•		OWNER	MOBILE MARKER BOARD		---	---	---	---	NO POWER
ET-03	9	•		OWNER	WORKBENCH W/POWER		---	---	120	1	CORD & PLUG

NOTE:



KEY PLAN

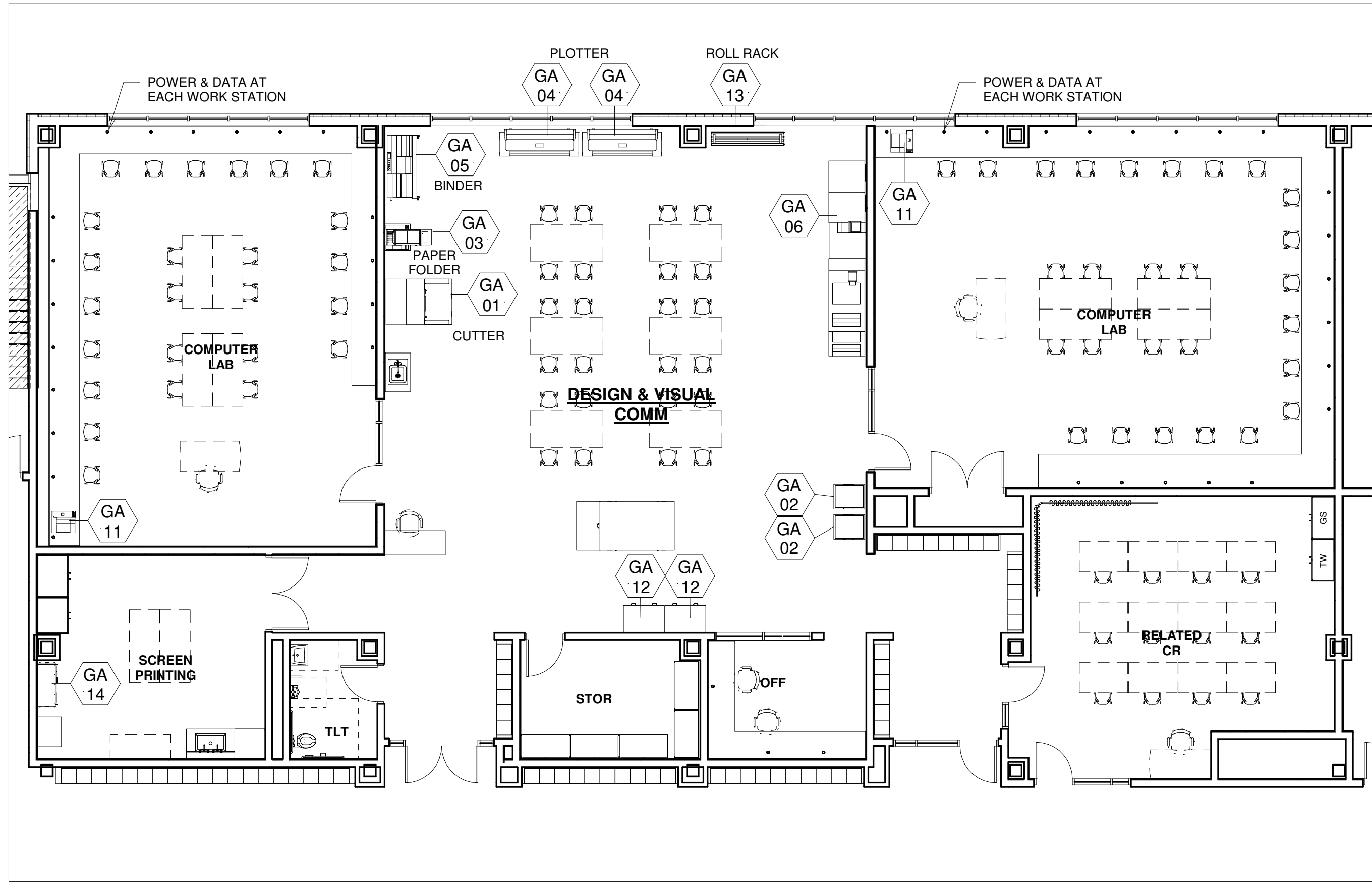
PROJECT NORTH MAGNETIC NORTH



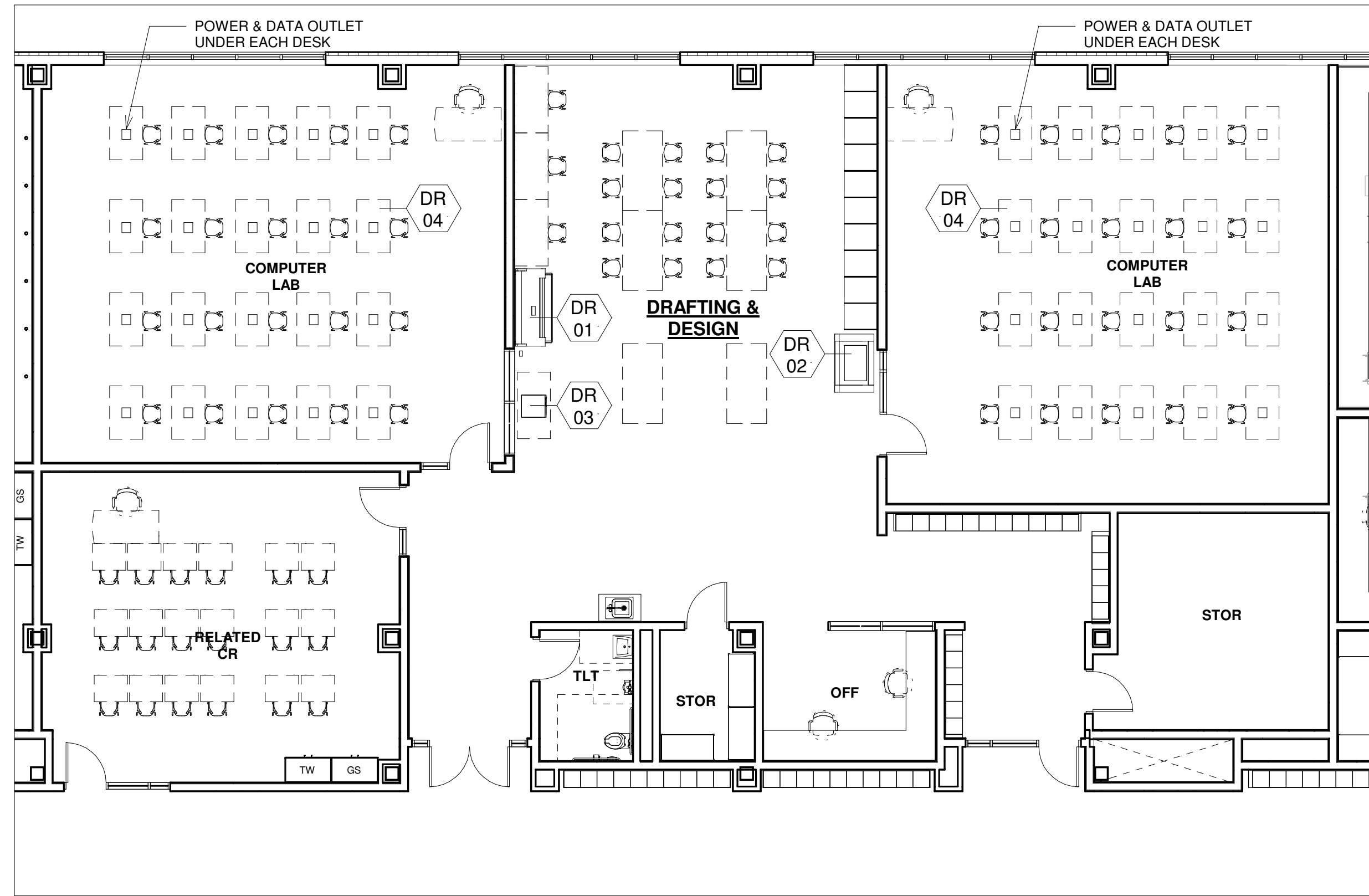
ELECTRICAL

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-3.6



1 DESIGN & VISUAL COMMUNICATIONS
1/8" = 1'-0"



2 DRAFTING & DESIGN
1/8" = 1'-0"

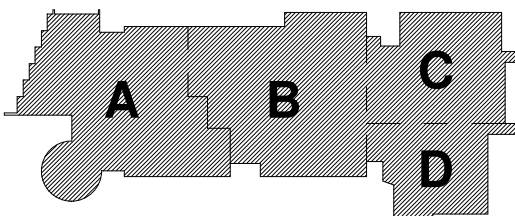
DESIGN & VISUAL COMMUNICATIONS SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
GA-01	1	*		OWNER	CUTTER	POLAR CUTTER D56 PLUS	---	---	220	---	W/ C&P AND AIR DROP
GA-02	2	*		OWNER	PAPER RACK	MY BINDING #DR-1	---	---	---	---	NO POWER
GA-03	1	*		OWNER	PAPER FOLDER	BAUM ULTRAFOLD 714XLT	13.6	---	110	---	W/ C&P
GA-04	2		*	OWNER	PRINTER	ROLAND SP540I	---	---	120	---	W/ C&P
GA-05	1	*	*	OWNER	BINDER	PERFECT BINDER 460A	20	---	220-240	1	W/ C&P AND ENCLOSED VACUUM SYSTEM
GA-06	1	*	*	OWNER	PRINTER/COPIER	INDIGO PRINTING PRESS	---	---	(3)220	---	W/ C&P
GA-11	2	*	*	OWNER	PRINTER	HP COLOR LASERJET PRO CP5225N	---	---	120	---	W/ C&P
GA-12	2	*	*	OWNER	FLAT FILE	SHAIN FLAT FILE SYSTEM	---	---	---	---	
GA-13	1	*	*	OWNER	VINYL ROLL RACK	MBS-STANDOFF #EZH17	---	---	---	---	
GA-14	1	*	*	OWNER	FLAMMABLE STORAGE CABINET		---	---	---	---	

DRAFTING & DESIGN SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
DR-01	1	*		OWNER	PLOTTER		---	---	120	1	W/ C&P
DR-02	1	*		OWNER	LASER CUTTER		---	---	208	1	W/ C&P AND VENTING
DR-03	1	*		OWNER	3D PRINTER		---	---	120	1	W/ C&P AND VENTING
DR-04	40	*		OWNER	COMPUTER DESK		---	---	120	1	POWER & DATA OUTLETS IN FLOOR BOXES

© COPYRIGHT 2021 DRUMREY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

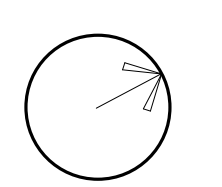
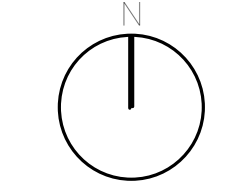
June 17, 2021



KEY PLAN

PROJECT NORTH

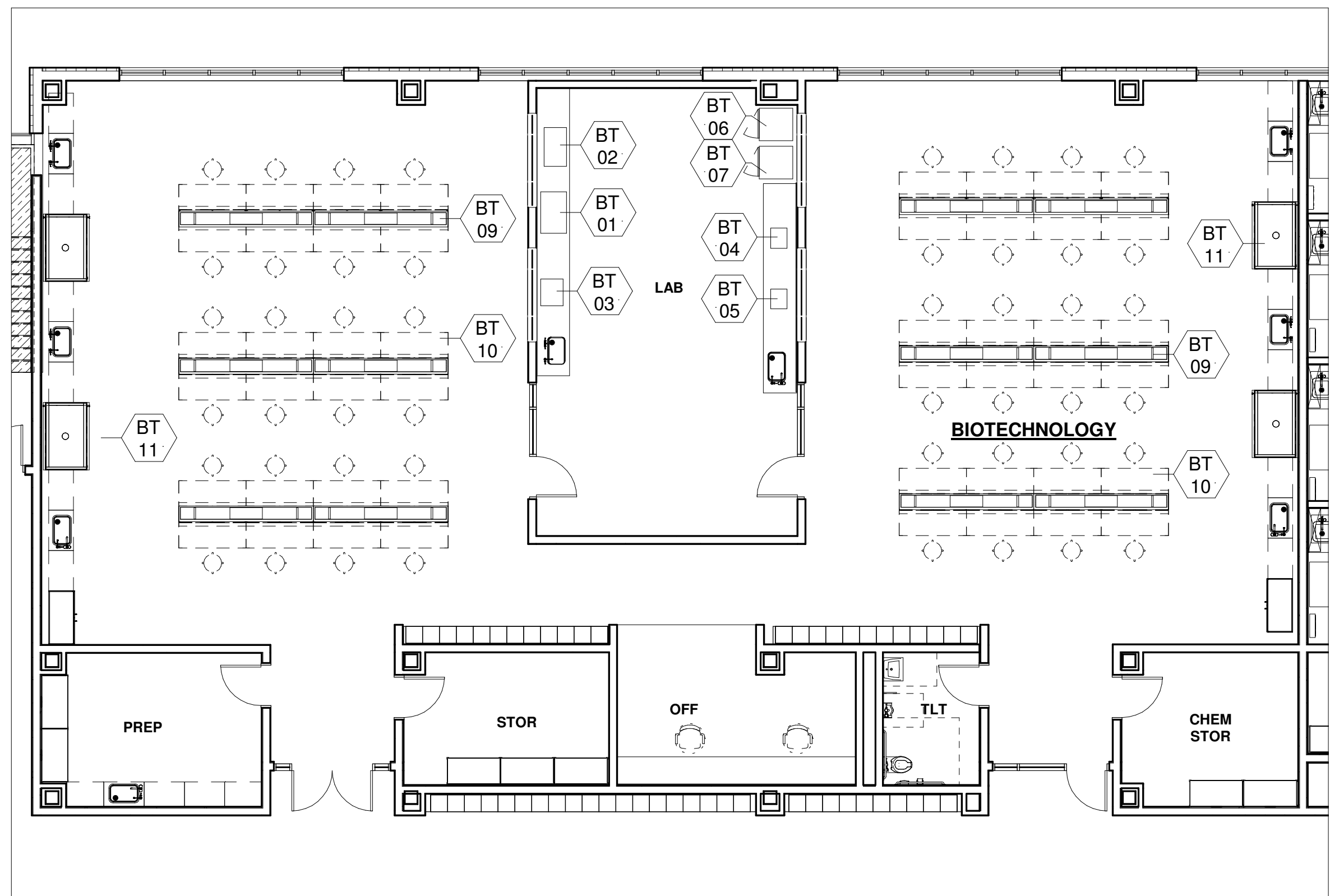
MAGNETIC NORTH



DESIGN &
VISUAL
COMMUNICATIONS
AND DRAFTING
& DESIGN

Scale: 1/8" = 1'-0"
Job No.: Project
Drawn By: Number
Date: June 17, 2021

EQ-3.7



1 BIOTECHNOLOGY
1/8" = 1'-0"

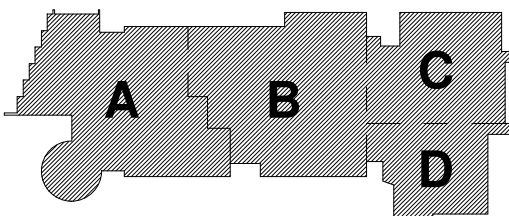
BIOTECHNOLOGY SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
BT-01	1	•		OWNER	GRAVITY CONVECTION OVEN		---	---	208	1	
BT-02	1	•		OWNER	INCUBATOR		---	---	208	1	
BT-03	1	•		OWNER	WATER BATH		---	---	120	1	DRAIN CONNECTION
BT-04	1	•		OWNER	CENTRIFUGE		---	---	208	---	
BT-05	1	•		OWNER	ROCKER		---	---	120	1	
BT-06	1	•		OWNER	SINGLE DOOR REFRIGERATOR	AMERICAN BIOTECH SUPPLY #ABT-HC-23S-TS	---	---	208	1	
BT-07	1	•		OWNER	SINGLE DOOR ULTRA FREEZER	AMERICAN BIOTECH SUPPLY #ABT-115V-1706	---	---	208	1	
BT-08	•			OWNER	ELECTRONIC BALANCE		---	---	---	---	NO POWER
BT-09	12	•		G.C.	OVERHEAD SERVICE CARRIER	CIF "WING"	---	---	208/120	---	GAS/VACUUM/COMPRESSED AIR
BT-10	48	•		OWNER	SIT-STAND WORKSTATION	CIF "PINNACLE SERIES"	---	---	120	1	W/ C&P
BT-11	4	•			FUME HOOD - 5'	CIF APEX-AIR HP	---	---	---	---	500 CFM, 8" DIA. COLLAR

NOTE:

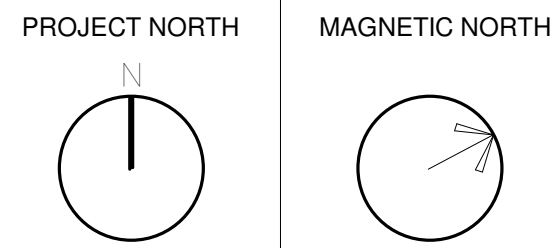
© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



KEY PLAN



BIOTECHNOLOGY

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

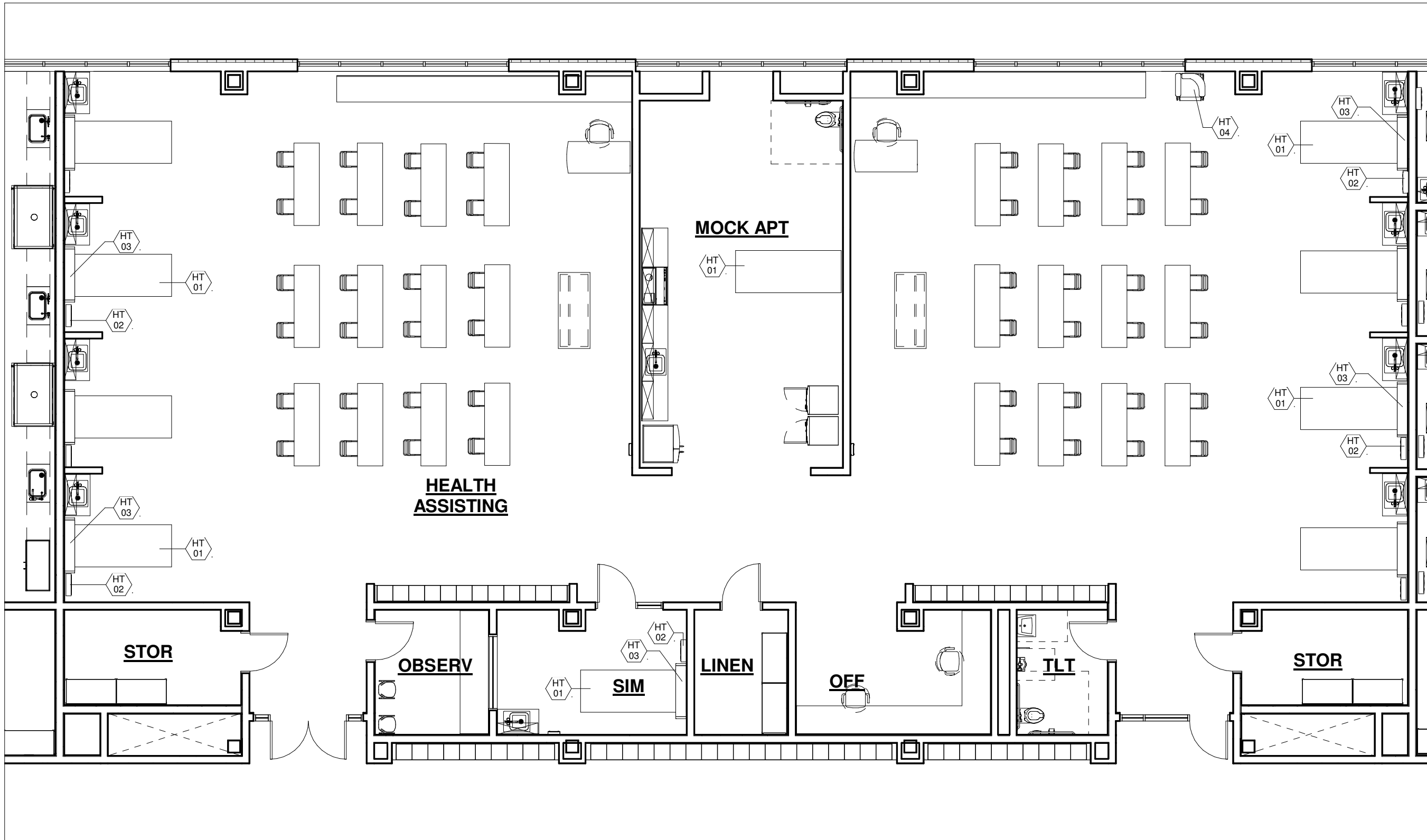
EQ-3.8



Drumme Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 817.854.1700
www.drainc.com

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

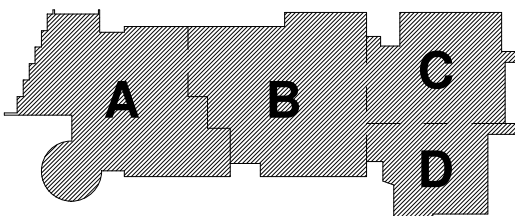


1 HEALTH ASSISTING
1/8" = 1'-0"

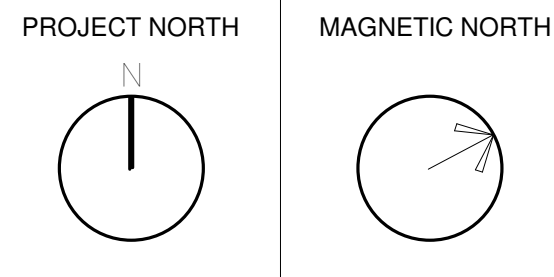
HEALTH ASSISTING SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
HT-01	10	•		OWNER	HOSPITAL BED	POCKET NURSE #04-50-0460 HALF	20	---	120	1	CORD AND PLUG
HT-02	9	•		OWNER	HEAD WALL	HOSPITAL SYSTEMS "COGENT" SINGLE PATIENT	---	---	120	1	CORD AND PLUG
HT-03	9	•		OWNER	OVERBED LIGHT	HOSPITAL SYSTEMS "AURORA" OVERBED LIGHT	---	---	120	1	HARD WIRED BY ELECTRICAL CONTRACTOR
HT-04	1	•		OWNER	BLOOD DRAWING CHAIR	SCHOOL HEALTH #24362	---	---	---	---	NO POWER
NOTE: ITEMS HT-02, HT-02A, SHALL BE WALL MOUNTED BY GENERAL CONTRACTOR.											

© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL
June 17, 2021



KEY PLAN



HEALTH
ASSISTING

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

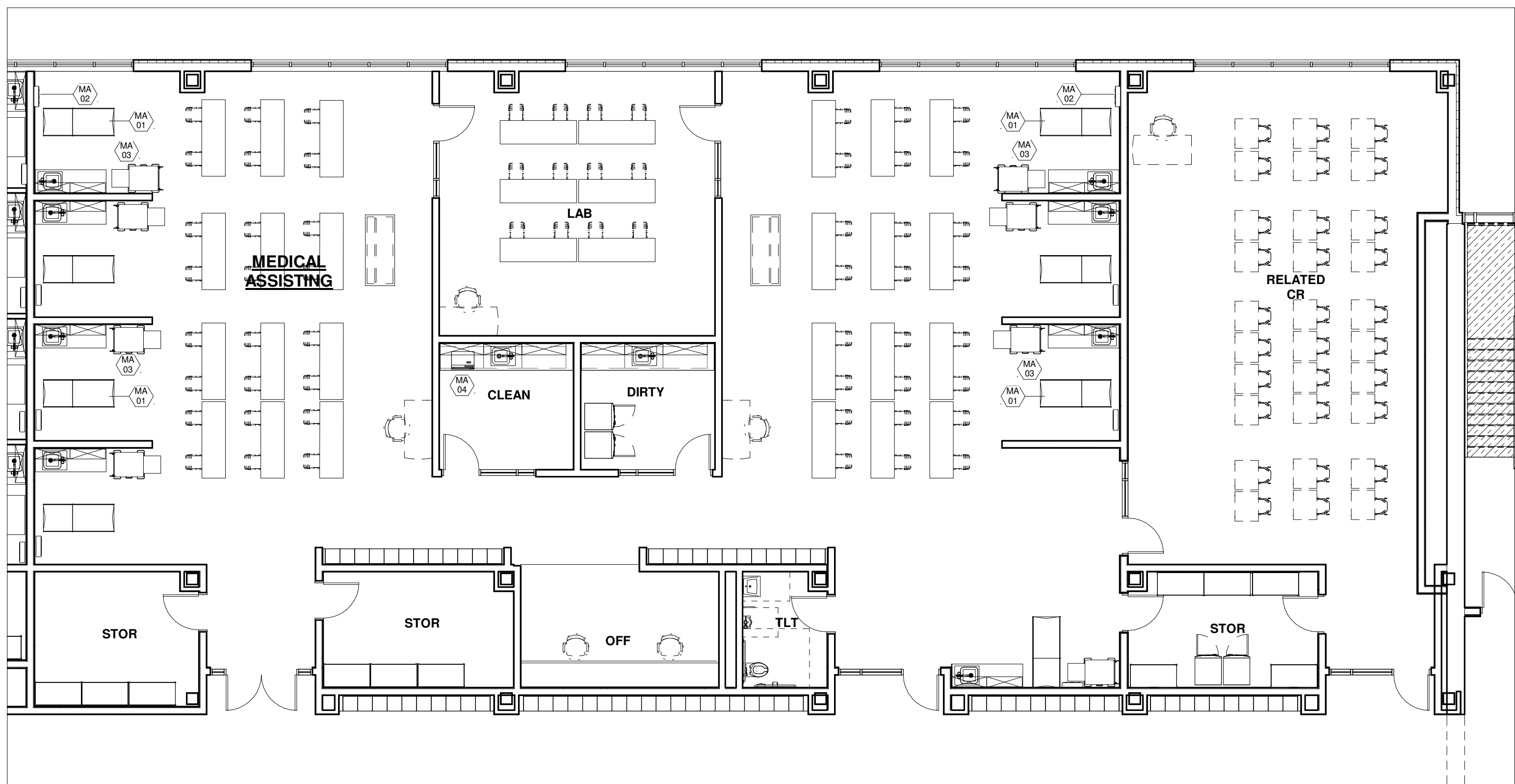
EQ-3.9



Drumme Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 817.854.1700
www.drainc.com

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

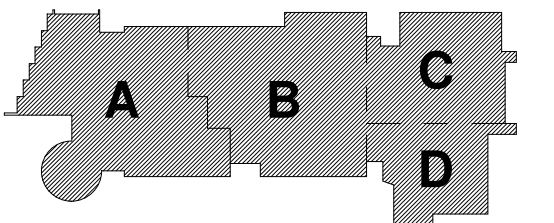


1 MEDICAL ASSISTING
1/8" = 1'-0"

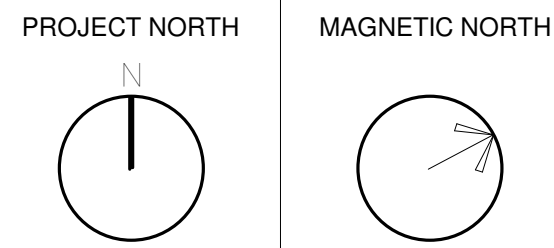
MEDICAL ASSISTING SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
MA-01	8	-		OWNER	EXAM TABLE	MIDMARK #622	---	---	120	1	CORD AND PLUG
MA-02	8	-		OWNER	DIAGNOSTIC WALL SYSTEM	WELCH ALLEN#77794-MSPOT	---	---	120	1	DIRECT CONNECTION
MA-03	8	-		OWNER	PORTABLE MEDICAL CART	DETECTO WISPER CART	---	---	---	---	NO POWER
MA-04	1	-		OWNER	AUTOClave, AUTOMATIC	TUTTNAUER, 10" #EZ10KP	10	---	230	---	

© COPYRIGHT 2021 DRUMME ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL
June 17, 2021



KEY PLAN

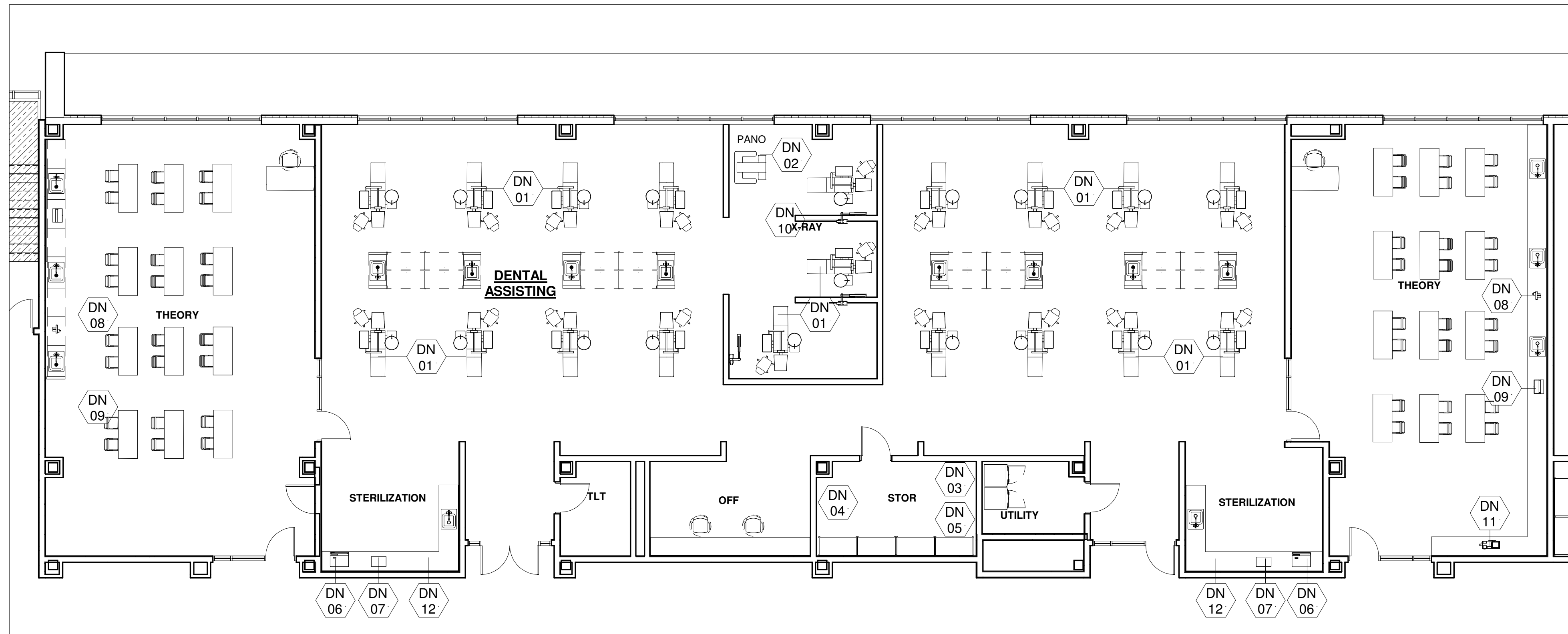


MEDICAL
ASSISTING

Scale: 1/8" = 1'-0"
Job No.: Project Number
Drawn By: DRA
Date: June 17, 2021
EQ-3.10

**NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL**

100 Hemlock Rd,
Wakefield, MA 01880



① DENTAL
1/8" = 1'-0"

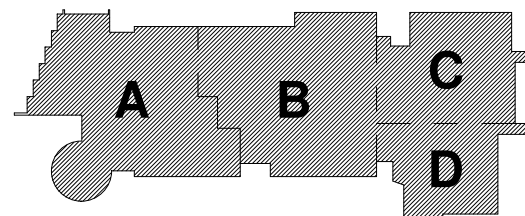
DENTAL SCHEDULE												
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:	
DN-01	19	*		G.C.	DENTAL CHAIR	MARUS #DC1700	---	---	120	1	COLD WATER, WASTE, VACUUM, DATA, AIR	
DN-02	1	*		G.C.	PANO X-RAY MACHINE	INSTRUMENTATION NOVUS #OP30	---	---	120	1		
DN-03	1	*		G.C.	VACUUM PUMP	MIDMARK #CV3	20	---	208	1	1/2" COLD WATER	
DN-04	1	*		G.C.	WATER BYPASS	MIDMARK #77002146	20	---	208	1	1/2" COLD WATER	
DN-05	1	*		G.C.	CONTROL PANEL	MIDMARK #77001589	---	---	---	---	CONTROL FOR DN-03 AND DN-04	
DN-06	1	*		OWNER	AUTOClave	RITTER #M11	15	---	120	1	CORD AND PLUG	
DN-07	2	*		OWNER	ULTRA SONIC CLEANER	AUC 300B-115	---	---	120	1	CORD AND PLUG	
DN-08	2	*		OWNER	MODEL TRIMMER	BUFFALO #61790A	---	1/3	120	1	CORD AND PLUG, 1/4 CW TUBING CONN & PRE MOUNTED WATER SOLENOID VALVE.	
DN-09	2	*		OWNER	DENTAL LATHE	BUFFALO #58300	---	1/2	120	1	CORD AND PLUG	
DN-10	2	*		G.C.	CHAIR X-RAY	BELMONT #PHOT-XLLS-505	10	---	120	---	DATA LINE, WALL MOUNTED	
DN-11	1	*		OWNER	INTRAORAL FILM PROCESSOR	PERIPRO III						
DN-12	2	*		G.C.	INSTRUMENT WASHER	TBD			208	1	WATER / WASTE	

NOTE: ITEMS DN-03, DN-04 AND DN-05 ARE CONNECTED TO DN-01 DENTAL CHAIR BOX.

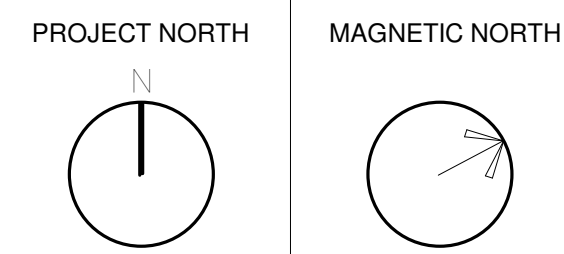
© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



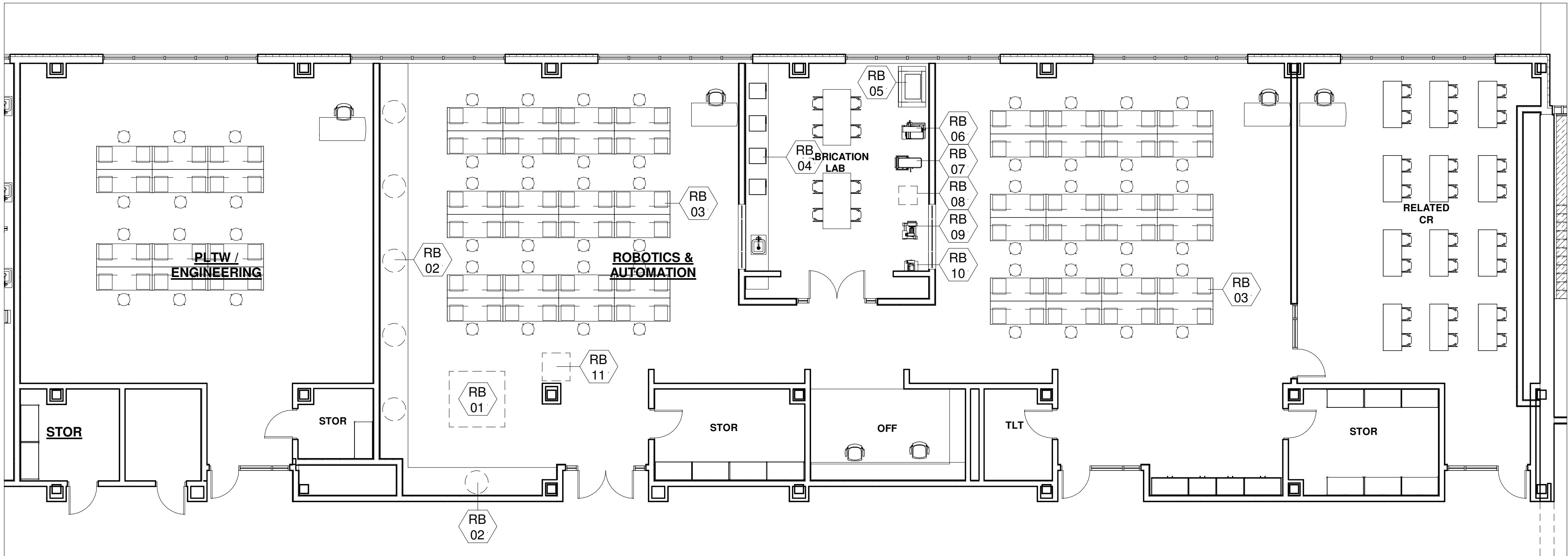
KEY PLAN



DENTAL

Scale: 1/8" = 1'-0"
Job No.: Project
Number
Drawn By: DRA
Date: June 17, 2021

EQ-3.11



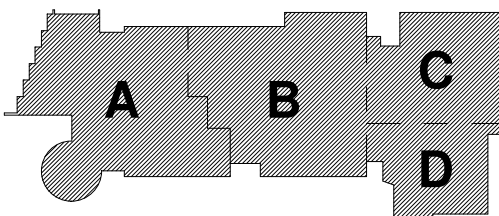
1 ROBOTICS & AUTOMATION
1/8" = 1'-0"

ROBOTICS & AUTOMATION SCHEDULE											
ITEM#	Q.T.Y.	NEW	EXIST.	OWNER/G.C.	DISCRIPTION	MAKE & MODEL	AMPS	HP	VOLT	PHASE	REMARKS:
RB-01	1	•		OWNER	MECHATRONICS TRAINER		---	---	120	1	W/COMPRESSED AIR
RB-02	6	•		OWNER	ROBOTIC ARM		---	---	120	1	W/COMPRESSED AIR
RB-03	48	•		OWNER	WORKBENCH 72"X24"		---	---	120	1	W/ C&P
RB-04	4	•		OWNER	3D PRINTER		---	---	120	1	W/ C&P
RB-05	1	•		OWNER	LASER CUTTER		---	---	208	1	W/VENTING
RB-06	1	•		OWNER	BAND SAW		---	---	120	1	W/ C&P
RB-07	1	•		OWNER	DRILL PRESS		---	---	120	1	W/ C&P
RB-08	1	•		OWNER	SCROLL SAW		---	---	120	1	W/ C&P
RB-09	1	•		G.C.	BELT SANDER		---	---	120	1	W/ C&P
RB-10	1	•		OWNER	BENCH GRINDER		---	---	120	1	W/ C&P
RB-11	1	•			PORTABLE ROBOTIC ARM		---	---	120	1	W/ C&P AND COMPRESSED AIR
NOTE:											

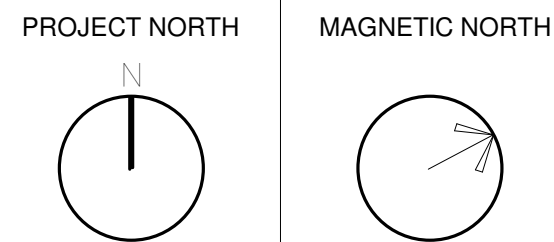
© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021



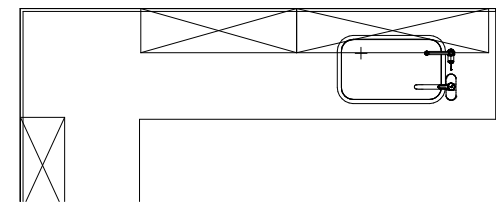
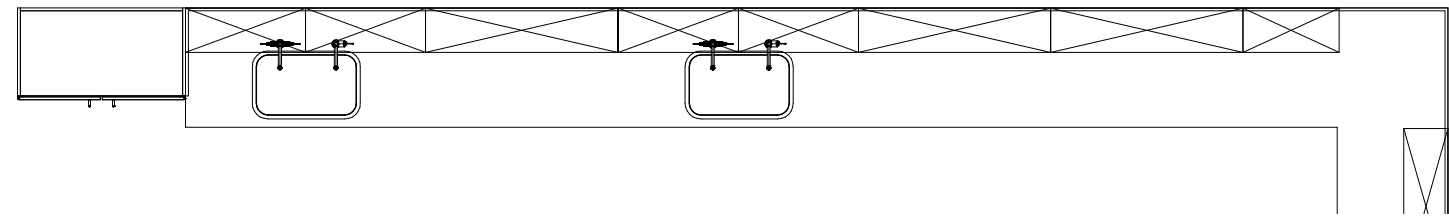
KEY PLAN



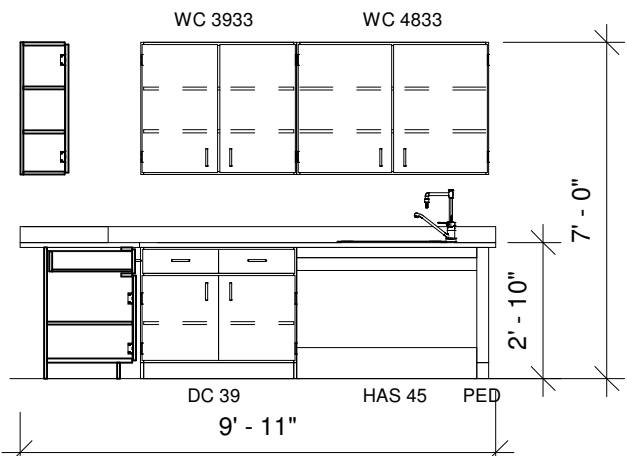
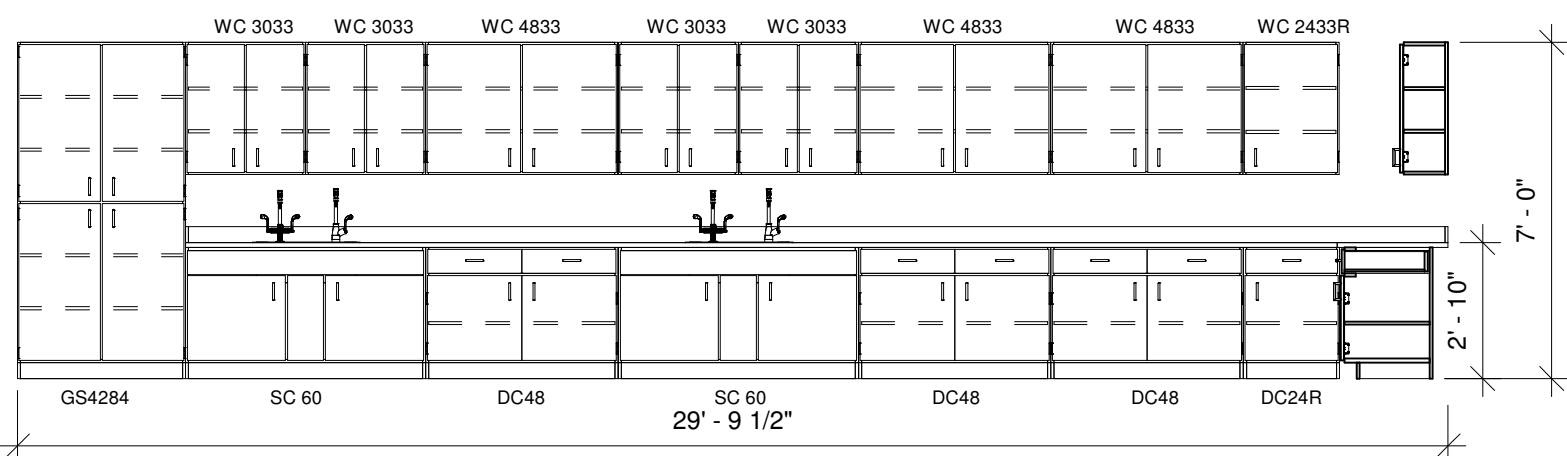
ROBOTICS &
AUTOMATION

Scale: 1/8" = 1'-0"
Job No.: Project
Drawn By: DRA
Date: June 17, 2021

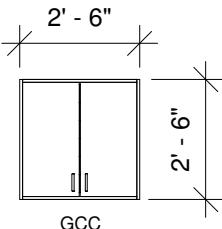
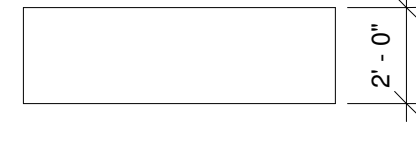
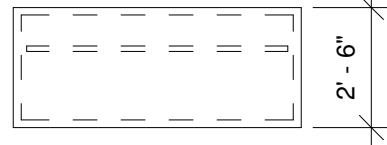
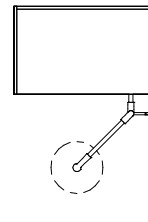
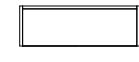
EQ-3.12



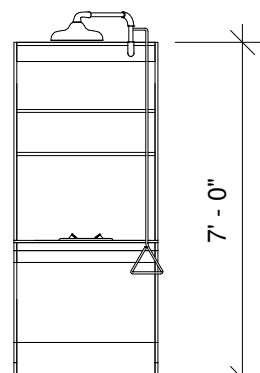
NOTE:
TYP. SCIENCE
CASEWORK ASSEMBLY



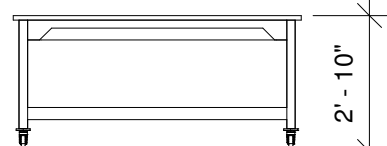
SC
01 FULL-HEIGHT, COUNTER, SINK, & WALL ASSEMBLY



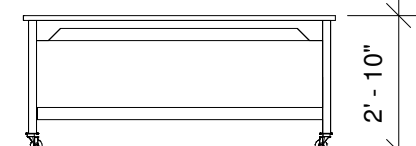
SC
03 GOOGLE CABINET



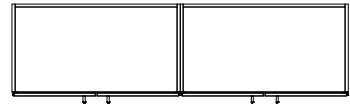
SC
04 SAFETY CABINET ASSEMBLY



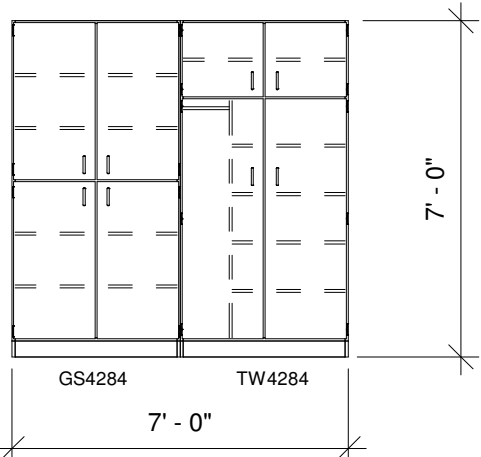
SC
05 DEMO TABLE



SC
06 TWO-STUDENT WORKTABLE



NOTE:
TYP. CLASSROOM
CASEWORK ASSEMBLY
MC-02 / MC-02A



MC
02 FULL-HEIGHT ASSEMBLY

DRA

Drumrey Rosane Anderson, Inc.
225 Oakland Road
Studio 205
South Windsor, CT
06074
260 Charles Street
Studio 300
Waltham, MA
02453
Planning | Architecture | Interior Design
Tel: 617.864.1700
www.drainc.com

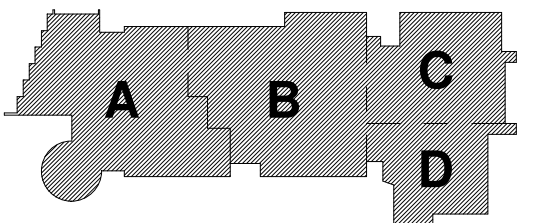
NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL

100 Hemlock Rd.
Wakefield, MA 01880

© COPYRIGHT 2021 DRUMREY ROSANE ANDERSON, INC.

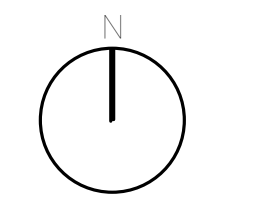
MSBA
SCHEMATIC
DESIGN
SUBMITTAL

June 17, 2021

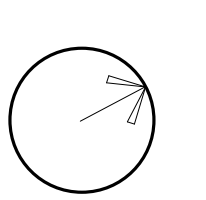


KEY PLAN

PROJECT NORTH



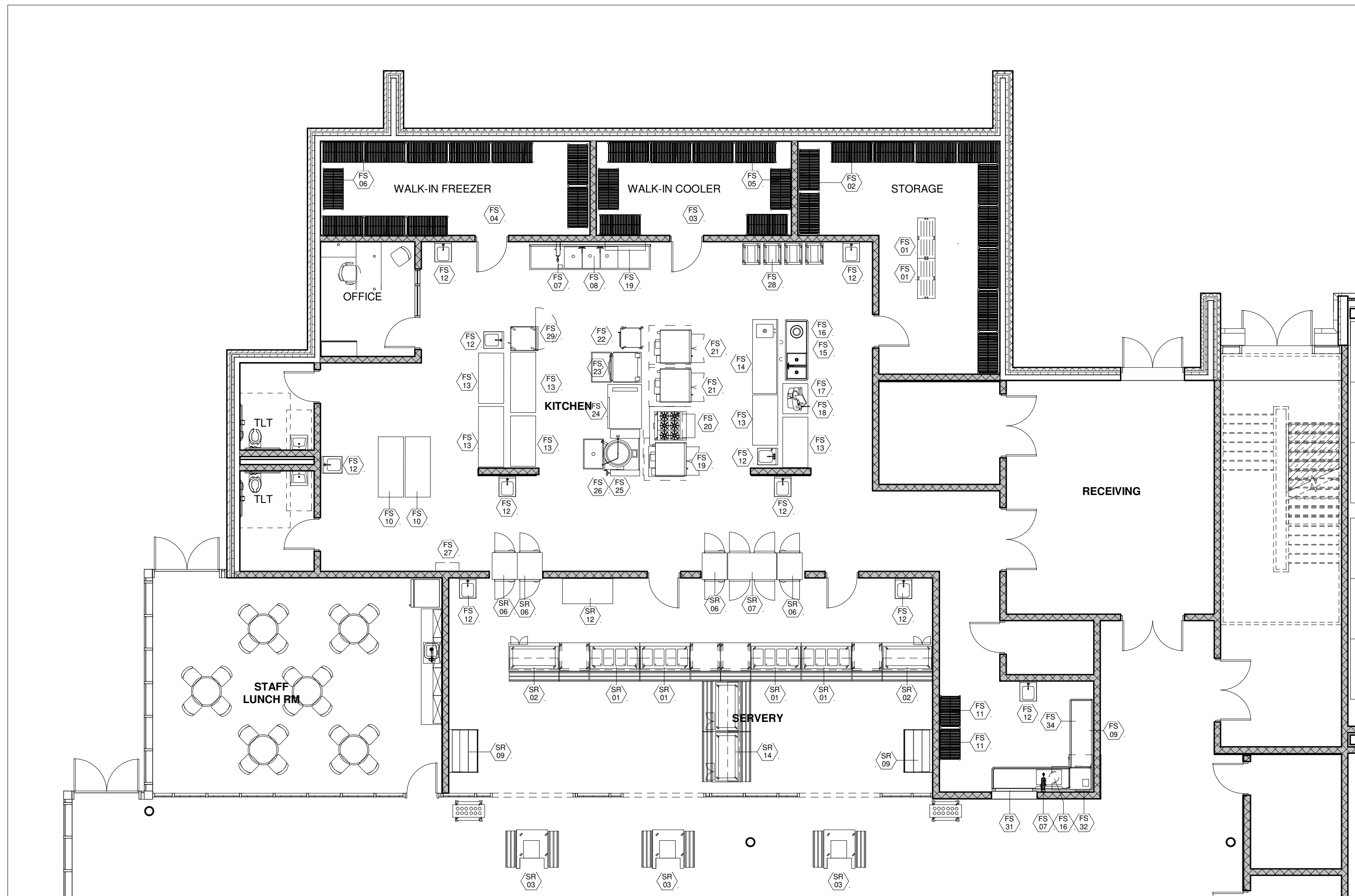
MAGNETIC NORTH



CASEWORK

Scale: 1/4" = 1'-0"
Job No.: Project
Number
DRA
Drawn By:
Date: June 17, 2021

EQ-4.1

NORTHEAST
METROPOLITAN
REGIONAL
VOCATIONAL
HIGH SCHOOL100 Hemlock Rd.
Wakefield, MA 018801 MAIN KITCHEN
1/8" = 1'-0"

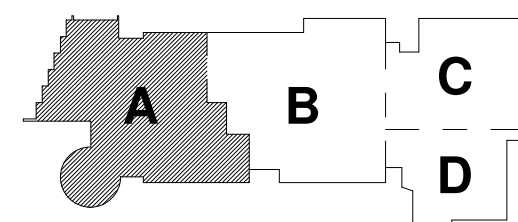
MAIN KITCHEN & SERVERY - FOOD SERVICE EQUIPMENT SCHEDULE & CONNECTIONS

ITEM#	Q.T.Y.	NEW	FUTURE	DISCRPTION	MAKE & MODEL	PLUMBING						VENT	ELECTRICAL					NOTES		
						HW	CW	W	I.W.	F.D.	G	M/BU	CFM	HP	KW	VOLT	PHASE	C&P		
FS-01	2	•		DUNNAGE RACK	ISS SHELIVING #MDR536Z	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-02	1	•		LOT STORAGE SHELIVING	METRO-WIRE "SUPER-ERECTA"	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-03	1	•		WALK-IN COOLER (+35-F)	BALLYCASE: THERMO-KOOL	---	---	---	---	---	---	---	---	---	1.0	120	1	---	TO LIGHTS, DOOR DEFROST & TEMPERATURE MONITORING SYSTEM BY ELECTRICAL SUB-CONTRACTOR. CONTACTS SHALL BE PROVIDED FOR BMS SYSTEM.	
		•		CONDENSING UNIT	BALLY #BQZA007-H8-HT3AB	---	---	---	---	---	---	---	---	0.7	---	208	3	---	ROOF MOUNTED	
		•		EVAPORATOR COIL	BALLY #BLP209MA-S1BT-SV+	---	---	---	3/4"	YES	---	---	---	(2) 1/15	---	115	1	---		
FS-04	1	•		WALK-IN FREEZER (-10-F)	BALLYCASE: THERMO-KOOL	---	---	---	---	---	---	---	---	---	1.2	120	1	---	TO LIGHTS, DOOR DEFROST & TEMPERATURE MONITORING SYSTEM BY ELECTRICAL SUB-CONTRACTOR. CONTACTS SHALL BE PROVIDED FOR BMS SYSTEM.	
		•		CONDENSING UNIT	BALLY #BQZA025-L8-HT3AB	---	---	---	---	---	---	---	---	2.5	0.165	208	3	---	ROOF MOUNTED	
		•		EVAPORATOR COIL	BALLY #BLP209LE-S2BT-SV+	---	---	---	3/4"	YES	---	---	---	(2) 1/15	---	208	1	---		
FS-05	1	•		LOT-MOBILE SHELIVING (COOLER)	METRO-METRO MAX-Q	---	---	---	---	---	---	---	---	---	---	---	---	---	EPOXY COATED (5)FIVE 21"X48" & (1) ONE 21"X42"	
FS-06	1	•		LOT-MOBILE SHELIVING (FREEZER)	METRO-METRO MAX-Q	---	---	---	---	---	---	---	---	---	---	---	---	---	EPOXY COATED (5)FIVE 21"X48" & (1) ONE 21"X42"	
FS-07	2	•		HOSE REEL	T&S BRASS #B-7232-01	3/8"	3/8"	---	---	---	---	---	---	---	---	---	---	---		
FS-08	1	•		POT & PAN WASHING ASSEMBLY	FABRICATE S/S	(2)3/4"	(2)3/4"	(3)2"	---	YES	---	---	---	---	---	---	---	---	WASTE TO GREASE TRAP BY PLUMBER	
FS-09	2	•		WALL SHELF	FABRICATE S/S	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-10	2	•		WORKTABLE	FABRICATE S/S	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-11	2	•		POT & PAN RACK	METRO-WIRE "SUPER ERECTA"	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-12	10	•		HAND SINK	ADVANCE TABCO #7-PS-25	1/2"	1/2"	1-1/2"	---	---	---	---	---	---	---	---	---	---	W/ WRIST ACTION HANDLES	
FS-13	5	•		WORKTABLE	FABRICATE S/S	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-14	1	•		WORKTABLE W/SINK	FABRICATE S/S	1/2"	1/2"	---	---	---	---	---	---	---	---	---	---	---		
FS-15	1	•		VEGETABLE PREP SINK	FABRICATE S/S	1/2"	1/2"	(2)2"	---	---	---	---	---	---	---	---	---	---		
FS-16	3	•		DISPOSER	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-17	1	•		AUTOMATIC SLICER	HOBART #HS-9	---	---	---	---	---	---	---	---	1/2	---	120	1	YES		
FS-18	1	•		MOBILE TABLE	FABRICATE S/S	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-19	1	•		DOUBLE CONVECTION OVEN	BLODGETT DFG-100-ES-G	---	---	---	---	---	3/4"	100	---	3.0	---	208	3	YES	2.6 AMPS; W/NEMA #L15-20P	
FS-20	1	•		FOUR BURNER RANGE W/OVEN BASE	GARLAND #MST-43RC W/OVEN BASE	---	---	---	---	---	1-1/4"	180	---	---	---	120	1	YES	W/CASTERS & FLEXIBLE GAS CONN.	
FS-21	2	•		DOUBLE CONVECTION OVEN	BLODGETT #DFG-100-ES-G	---	---	---	---	(2) 3/4"	(2)45	---	(2)3/4	---	---	120	1	(2) YES	6.0 AMPS; W/ CASTERS & FLEXIBLE GAS CONN.	
FS-22	1	•		TWO COMPARTMENT STEAMER	MARKET-FORGE #ETP-10G	---	---	---	---	(2)3/4"	45	---	(2)3/4	---	---	120	1	(2)YES	6.0 AMPS; W/CASTERS & FLEXIBLE GAS CONN.	
FS-23	2	•		TILTING SKILLET- 30 GALLON	MARKET-FORGE #30P-STGM	3/8"	3/8"	---	---	---	3/4"	93	---	---	---	120	1	YES	3.0 AMPS; W/ NEMA 5-15P	
FS-24	1	•		COMBI OVEN	BLODGETT #BC-20G	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-25	1	•		TILTING KETTLE	MARKET FORGE #FT-30GL	3/8"	3/8"	---	---	---	3/4"	100	---	---	---	---	---	---	FLEXIBLE GAS CONN.	
FS-26	1	•		EXHAUST HOOD ASSEMBLY	GAYLORD #ELX-GBB-BB-DCA-13L	---	---	---	---	---	---	---	6650	---	---	---	---	---	SEE DRAWING FS-5 FOR DETAILS LAYOUT SHALL BE SUBMITTED TO LOCAL CODE ENFORCEMENT OFFICER FOR REVIEW AND APPROVAL THIS SECTION 114000 CONTRACTOR SHALL HAVE THE DRAWING STAMPED BY A CERTIFIED ENGINEER	
FS-27	1	•		FIRE SUPPRESSION SYSTEM	ANSUL/RANGEGUARD	---	---	---	---	---	---	---	---	---	---	120	1	---		
FS-28	4	•		PAN RACKS	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-29	3	•		HOT FOOD CABINET	CRES-COR #H-137-SUA-12C	---	---	---	---	---	---	---	---	---	1.5	120	1	YES	12.0 AMPS	
FS-31	1	•		SOILED DISHTABLE W/PRE-RINSE SINK	FABRICATE S/S	1/2"	1/2"	1-1/2"	---	YES	---	---	---	---	---	---	---	---		
FS-32	1	•		CONVEYOR DISHWASHER	HOBART CL44EN-EGR	---	---	---	---	---	---	---	---	1/6-2.0	15.0-30.0	480	3	YES		
FS-33	1	•		EXHAUST VENTILATION ASSEMBLY	FABRICATE S/S	---	---	---	---	---	---	---	---	---	---	---	---	---		
FS-34	1	•		CLEAN DISHTABLE	FABRICATE S/S	1/2"	1/2"	1-1/2"	---	YES	---	---	---	---	---	---	---	---		
SR-01	4	•		HOT/COLD FOOD SERVING COUNTER	ATLAS METAL BLU-4	---	---	---	---	YES	---	---	---	---	8.5	---	1	YES		
				THREE WELL HOT/COLD DROP-IN	VOLLRATH FC-6HC-0320	---	---	---	---	---	---	---	---	1/5	---	120/208	1	---	10.2 AMPS; W/ NEMA 14-20P	
				FOOD WARMER W/LIGHT	HATCO GRAHL-54	---	---	---	---	---	---	---	---	---	1.49	120/208	1	---	8.0 AMPS;	
SR-02	2	•		UTILITY SERVING COUNTER	ATLAS METAL BLU-4	---	---	---	---	YES	---	---	---	---	---	---	1	YES		
				ONE DROP-IN COLD WELL	HATCO IWB-1	---	---	---	---	---	---	---	---	---	---	120	1	---	15.0 AMPS; W/ NEMA 5-15P	
SR-03	3	•		CASHIER STATION DOUBLE-SIDED	ATLAS METAL BLM-1-L	---	---	---	---	---	---	---	---	---	---	120	1	---	15.0 AMPS; W/ NEMA 5-15P	
SR-04	0	•		CASHIER STATION W/L	ATLAS METAL BLM-1-R	---	---	---	---	---	---	---	---	---	---	120	1	---	15.0 AMPS; W/ NEMA 5-15P	
SR-06	4	•		PASS-THRU HEATED CABINET	TRAUlsen RHF132WP-HHS	---	---	---	---	---	---	---	---	---	1.5	208	1	YES	7.8 AMPS; W/ NEMA L14-20P	
SR-07	1	•		PASS-THRU REFRIGERATOR CABINET	TRAUlsen RHT232WP-PUT-HHS	---	---	---	---	---	---	---	---	---	5/8	115	1	YES	8.6 AMPS; W/ NEMA 5-15P	
SR-09	2	•		REFRIGERATOR-TWO COMPARTMENT	BEVERAGE AIR MMR49HC	---	---	---	---	---	---	---	---	---	1/3	120	1	---	5.0 AMPS; W/ NEMA 5-15P	
SR-12	1	•		WORKTABLE	FABRICATE S/S	---	---	---	---	---	---	---	---	---	---	---	---	---		
SR-14	2	•		HOT/COLD FOOD SERVING COUNTER	ATLAS METAL BLU-5	---	---	---	---	YES	---	---	---	---	---	---	1	YES		
				FIVE WELL HOT/COLD DROP-IN	DELFIELD N8669	---	---	---	---	---	---	---	---	---	1/4	120/208	1	---	42.0 AMPS; W/ NEMA 14-20P	
				FOOD WARMER W/LIGHT	HATCO GRAHL-66	---	---	---	---	---	---	---	---	---	---	1.49	120/208	1	---	8.0 AMPS;

© COPYRIGHT 2021 DRUMMEY ROSANE ANDERSON, INC.

MSBA
SCHEMATIC
DESIGN
SUBMITTAL

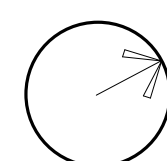
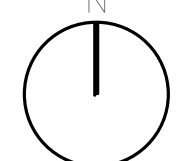
June 17, 2021



KEY PLAN

PROJECT NORTH

MAGNETIC NORTH



MAIN KITCHEN

Scale: 1/8" = 1'-0"

Job No.: Project

Drawn By: DRA

Date: June 17, 2021

FS-01

