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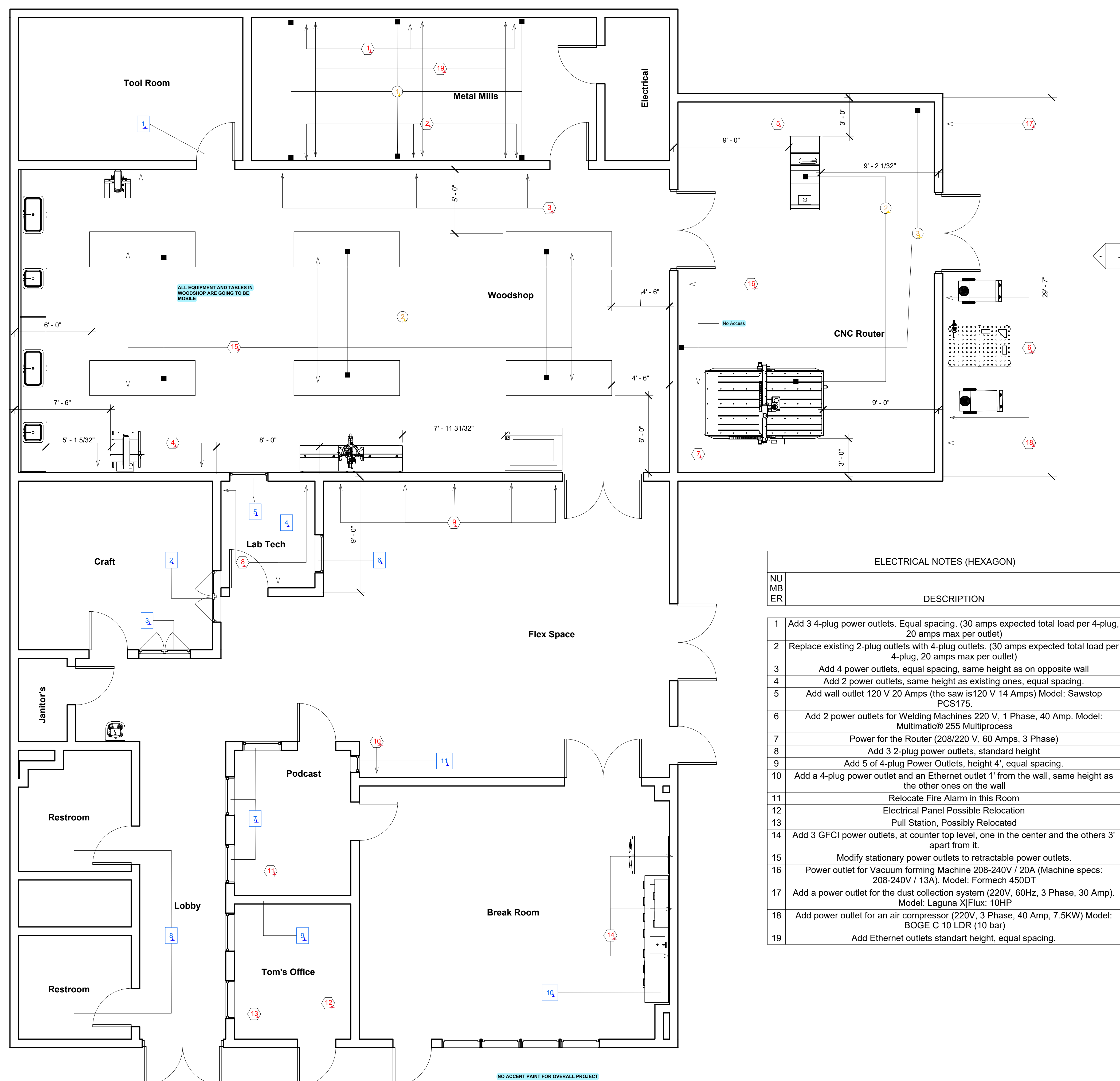
Owner

Project Name
Temp 1

Project Number	Project Number
Date	Issue Date
Drawn By	Author
Checked By	Check

Makerspace

Scale $1/4" = 1'$



ELECTRICAL NOTES (HEXAGON)	
NU MB ER	DESCRIPTION
1	Add 3 4-plug power outlets. Equal spacing. (30 amps expected total load per 4-plug, 20 amps max per outlet)
2	Replace existing 2-plug outlets with 4-plug outlets. (30 amps expected total load per 4-plug, 20 amps max per outlet)
3	Add 4 power outlets, equal spacing, same height as on opposite wall
4	Add 2 power outlets, same height as existing ones, equal spacing.
5	Add wall outlet 120 V 20 Amps (the saw is 120 V 14 Amps) Model: Sawstop PCS175.
6	Add 2 power outlets for Welding Machines 220 V, 1 Phase, 40 Amp. Model: Multimat® 255 Multiprocess
7	Power for the Router (208/220 V, 60 Amps, 3 Phase)
8	Add 3 2-plug power outlets, standard height
9	Add 5 of 4-plug Power Outlets, height 4', equal spacing.
10	Add a 4-plug power outlet and an Ethernet outlet 1' from the wall, same height as the other ones on the wall
11	Relocate Fire Alarm in this Room
12	Electrical Panel Possible Relocation
13	Pull Station, Possibly Relocated
14	Add 3 GFCI power outlets, at counter top level, one in the center and the others 3' apart from it.
15	Modify stationary power outlets to retractable power outlets.
16	Power outlet for Vacuum forming Machine 208-240V / 20A (Machine specs: 208-240V / 13A). Model: Formech 4500T
17	Add a power outlet for the dust collection system (220V, 60Hz, 3 Phase, 30 Amp) Model: Laguna X1Pux: 10HP
18	Add power outlet for an air compressor (220V, 3 Phase, 40 Amp, 7.5KW) Model: BOGE C 10 LDR (10 bar)
19	Add Ethernet outlets standard height, equal spacing

GENERAL NOTES (RECTANGLE)	
NU MB ER	DESCRIPTION
1	Dutch Door with the counter on top
2	Leave window as is.
3	This room is to be constructed
4	Add fixed window 1' of the wall 3 AFF (Approx. 3x3)
6	Add fixed window 2' from the corner 3' AFF (Approx. 3x3)
7	Replace these 3 windows with double pane fixed windows
8	Restrooms will require new hand-free fixtures
9	Add Insulated Soundproof Wall
10	Add Water Piping, sink is going to be in the indicated corner.

HVAC NOTES (CIRCLE)	
N U M B E R	DESCRIPTION
1	Add Central Compressed air Pipeline equal spacing around room.
2	Add Dust Collection Drop Downs
2	Add Dust Collection Drop Downs
3	Add Central Compressed air Pipeline

① Level 1
1/4" = 1'-0"