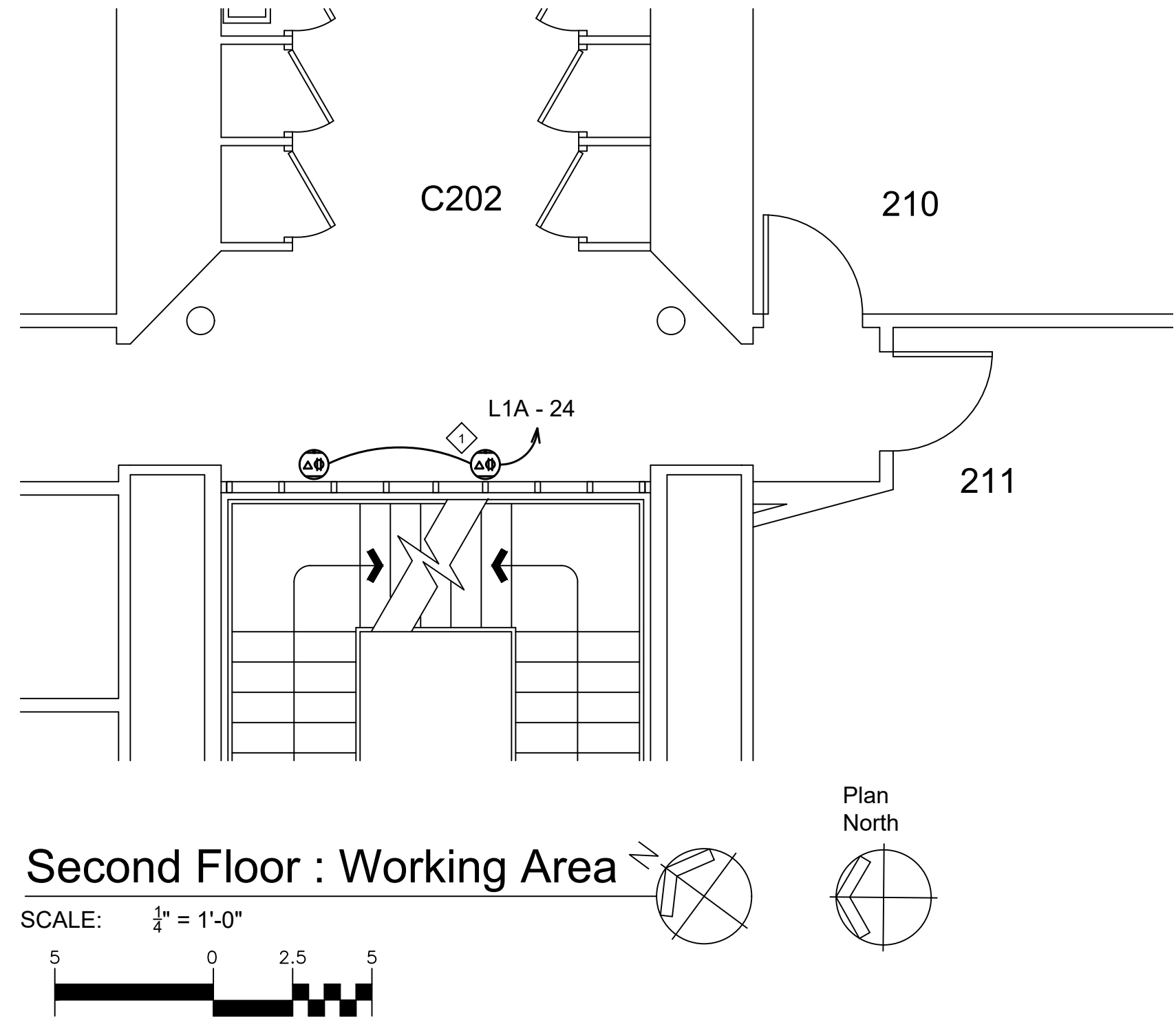
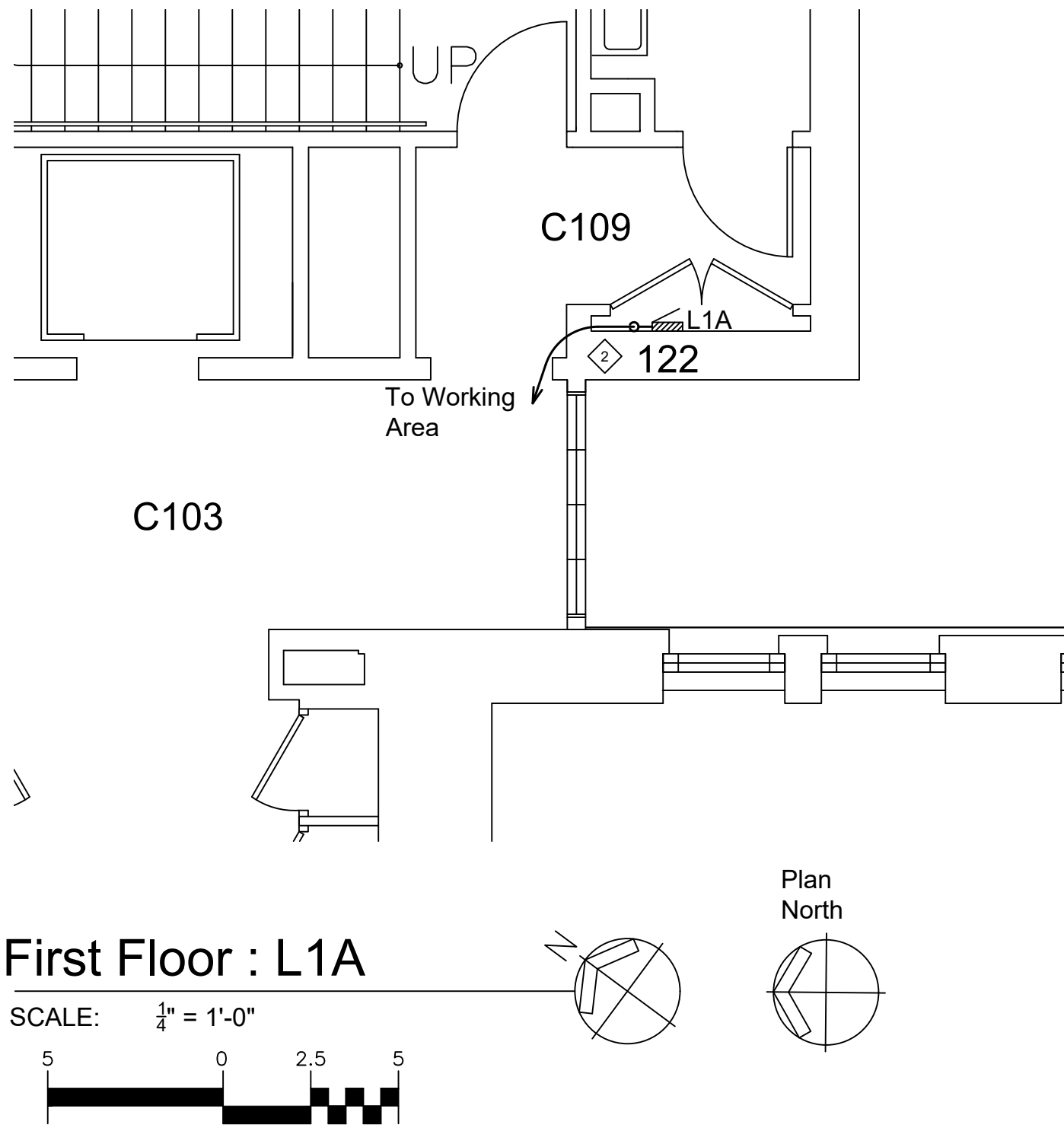


Name		L1A	Main Bus Rating (A)		200	Voltage		120/208	Phase	3	Wire		4	<input type="checkbox"/> Surface <input type="checkbox"/> Flush		<input type="checkbox"/> PDU <input type="checkbox"/> 200% Neutral																			
Fed From:		MDC	Main Lugs Only			SCCR		10,000	60Hz																										
Wire&Conduit		Info		For Panel Loads Only (VA)						VA	Physical		Phase		Physical		VA	Info		Loads Only (VA)				Info	Wire&Conduit										
Wire Size	Cond. (in)	Type	Name:	L	R	LM	M	ME	K	Total:	Breaker	Phase	Circuit	A	B	C	Circuit	Phase	Breaker	Total:	Name:	L	R	LM	M	ME	K	Type	Cond. (in)	Wire Size					
12	3/4	L	Lighting							800	20	1	1	1410			2	1	20	610	Recept							R	3/4	12					
12	3/4	L	Lighting							1200	20	1	3		2460		4	1	20	1260	Recept							R	3/4	12					
12	3/4	L	Lighting							1200	20	1	5			2460	6	1	20	1260	EF2							LM	3/4	12					
12	3/4	L	Lighting							1400	20	1	7	1910			8	1	20	510	Recept							R	3/4	12					
12	3/4	L	Lighting							1400	20	1	9		2660		10	1	20	1260	Recept CH1							R	3/4	12					
12	3/4	L	Lighting							1200	20	1	11			2400	12	1	20	1200	Recept							R	3/4	12					
12	3/4	L	Lighting							1400	20	1	13	2480			14	1	20	1080	Recept							R	3/4	12					
12	3/4	L	Lighting Exterior							800	20	1	15		1820		16	1	20	1020	Recept							R	3/4	12					
12	3/4	M	GFI							530	20	1	17			1610	18	1	20	1080	Recept							R	3/4	12					
12	3/4	M	P5							865	20	1	19	1945			20	1	20	1260	Recept							R	3/4	12					
-	-		SPACE										21				22	1	20	840	Recept CH2							R	3/4	12					
12	3/4	L	3RD Floor Skylight Lights							1920	20	1	23				24	1	20	360	New Floor Mounted LEVITON Recepts							R	3/4	12					
-	-		SPACE										25	0			26				SPACE							-	-	-					
-	-		SPACE										27	0			28				SPACE							-	-	-					
12	3/4	ME	Snow Melt Control							100	20	1	29				30				SPACE							-	-	-					
12	3/4	ME	Snow Melt							810	20	2	31	810			32				SPACE							-	-	-					
-	-	ME	-							810	-	-	33		810		34				SPACE							-	-	-					
12	3/4	ME	Snow Melt							1430	20	2	35			1430	36				SPACE							-	-	-					
-	-	ME	-							1430	-	-	37				38				SPACE							-	-	-					
10	3/4	ME	Snow Melt							1680	30	2	39		1680		40				SPACE							-	-	-					
-	-	ME	-							1680	-	-	41			1680	42				SPACE							-	-	-					
Phase Totals														A	B	C																			
														9985	10270	11960																			
Load Summary																																			
Connected VA										Demand Factor		Demand VA		Total Demand VA				35,210		Total Demand Amps				98		Spare Ampacity In Panel				51.1%		Notes:			
L - Lighting										11320		125%		14150																					
R - Receptacles (1st 10,000 VA)										10000		100%		10000																					
R - Receptacles (Remaining)										300		50%		150																					
LM - Largest Motor										1260		125%		1575																					
M - Remaining HVAC										1395		100%		1395																					
ME - Mechanical/Miscellaneous										7940		100%		7940																					
K - Kitchen										0		100%		0																					
Total Connected VA										32215																									



ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	DUPLEX RECEPTACLE, +15" UNLESS NOTED OTHERWISE.
	DOUBLE-DUPLEX RECEPTACLE, +15" UNLESS NOTED OTHERWISE.
	LEVITON FloorBox - 5" Poke Through (Door-in-Door Style) PT544. Power and Data
	BRANCH CIRCUIT PANELBOARD, +66" TO TOP OF PANEL.

- Notes:
- 1 Receptacles Floor Mounted and Fed from L1A
  - 2 New Conduit From L1A Fed through the Ceiling to Working Area to Feed New Floor Receptacles

