



Sudo Room Outlet Details				
Label	Breaker	Voltage	Description	Plug Type
A	Balc #6_20A	120V	Upper Level_Server	Quad 15A &20A
B	Balc #10_20A	120V	Upper Level_Server	Quad 15A &20A
C	Balc #11_20A	120V	3D Printer	Quad
D	Balc #11_20A	120V	Museum	Quad
E	Balc #11_20A	120V	Overhead	L5-20r
F	Balc #11_20A	120V	Overhead	L5-20r
G	Balc #12_20A	120V	60" up_South Wall	Dual
H	Balc #12_20A	120V	60" up_South Wall	Dual
I	Balc #12_20A	120V	West Wall	Dual
J	Balc #12_20A	120V	West Wall	Dual
K	Balc #12_20A	120V	West Wall	Dual
L	A.Stg #15/16_30A	240V	Robot Arm	L6-20r/TBD
M	A. Stg #15/16_30A	240V	Unknown	TBD

- Note:
1. Outlets are on lower level 18" off the ground unless other wise noted.
 2. SudoMesh requested a 30A breaker. Rather than install odly shaped outlets, the plan provides two 20A breakers.

August 2014	REVISION 1.1
Lawrence Engineering	
TITLE: Sudo Room Electrical	
DWG NO. E1-Plan	A3
Drawing not to scale	SHEET 2 OF 8