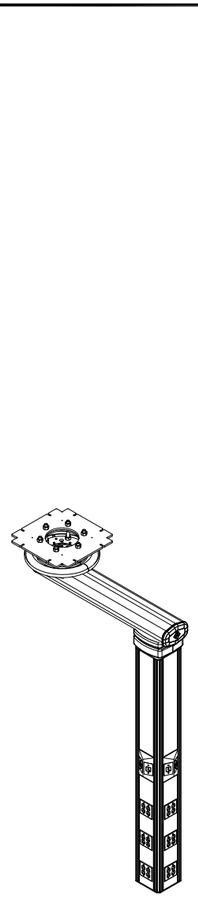
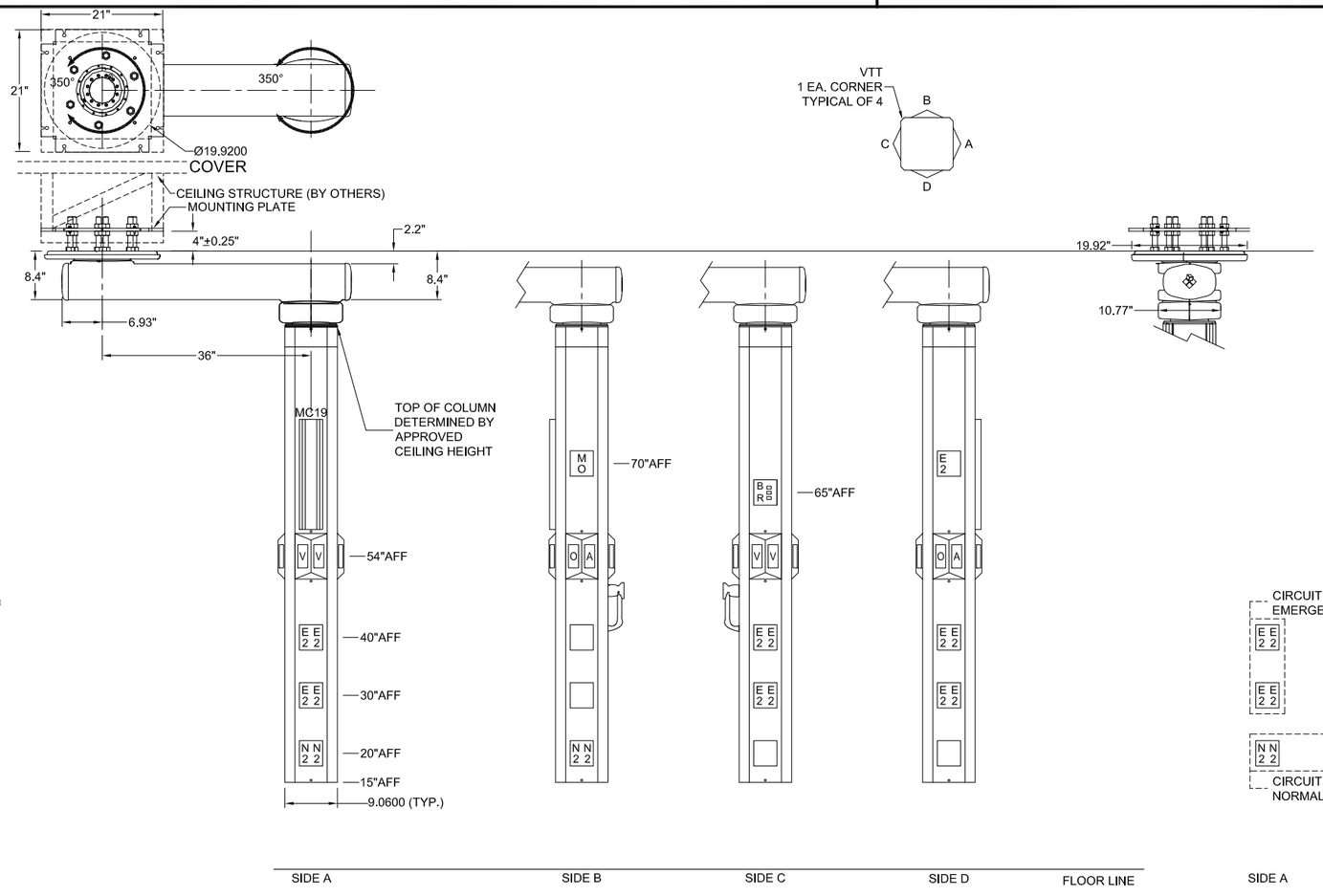
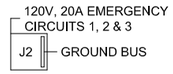
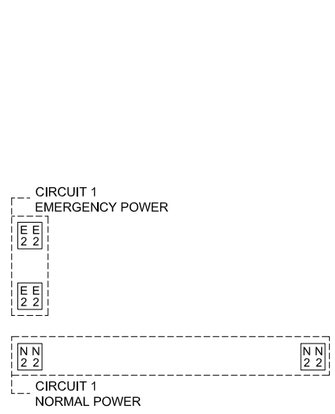
NOTES:
1. SEE STRATUS INSTALLATION INSTRUCTIONS FOR DETAILS ON MOUNTING COMPONENTS AND ROUGH-IN LOCATION REQUIREMENTS. REFERENCE DRAWING 5830-A0-0020 FOR STANDARD PARTS ASSEMBLY.
2. WIRING WILL BE FIELD CONNECTED TO JUNCTION BOXES (LOCATED ON ROUGH-IN TEMPLATE) DURING INSTALLATION.
3. 150 WATT TRANSFORMER FOR BRAKES WILL BE PROVIDED ON THE ROUGH-IN TEMPLATE AND WIRED TO THE EMER POWER JUNCTION BOX.









WIRING DIAGRAM

GENERAL SPECIFICATIONS:

ELECTRICAL		PLUMBING		FINISHES	
NORMAL POWER JUNCTION BOX:	J1	HOSE TUBING:	-		
EMERGENCY POWER JUNCTION BOX:	J2	OXYGEN SIZE (I.D.):	1/4"		
LIGHTING JUNCTION BOX:	J5	MEDICAL AIR SIZE (I.D.):	1/4"		
LV CONDUIT STUBS:	NC, DP	VACUUM SIZE (I.D.):	5/16"		
CONDUIT SIZE; LINE VOLTAGE:	1/2"				
CONDUIT SIZE; LOW VOLTAGE:	3/4"				
CONDUIT CONNECTORS:	STD. SET SCREW			PANEL COLOR:	POWDER COATED TO MATCH SURF.
WIRE TYPE:	THHN, STRANDED			TRIM & GAS PODS:	MATCH SURF.
WIRE SIZE:	12 AWG			EQUIPMENT MANAGEMENT:	ANODIZED ALUMINUM
GROUND WIRE COLOR:	GREEN			ELECTRICAL COVER PLANTES:	POWDER COATED TO MATCH SURF.

LEGEND:

REQ	SYM	DESCRIPTION	REQ	SYM	DESCRIPTION
2	O	OXYGEN OUTLET			
2	A	AIR OUTLET			
4	V	VACUUM OUTLET			
4	N2	DUPLEX RECEPTACLE, 8300 IVORY 20A, 125V, H.G., NORMAL POWER			
13	E2	DUPLEX RECEPTACLE, 8300 RED 20A, 125V, H.G., EMER. POWER			
1	MO	MONITOR OUTPUT PROVISION			
1	MC19	MONITOR CHANNEL ONLY, 19" LENGTH			
1	BR	BRAKE RELEASE			
4	VTT	VERTICAL EQUIPMENT MOUNTING TRACK, TRIPLE			

ACCESSORIES NOT SHOWN (PER UNIT)

REQ	DESCRIPTION

MODULAR SERVICES COMPANY®
500 EAST BRITTON ROAD
OKLAHOMA CITY, OK 73114
www.modularservices.com

PROJECT
HOSPITAL
PROJECT
CITY, STATE

TOTAL QTY:	STRATUS® II, 5830 SERIES MODEL 5831	
X		
AS SHOWN: X	DRAWN BY: XXX	DRAWING # 4XXXX
OPPOSITE: X	DATE: XX/XX/XX	PROJECT #: XXXX / SALES ORDER #: XXXXX