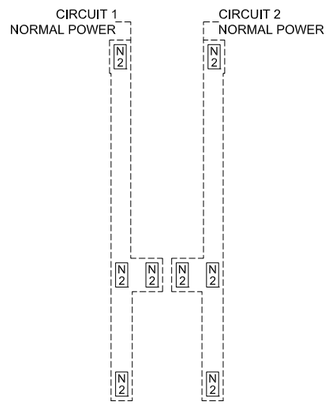
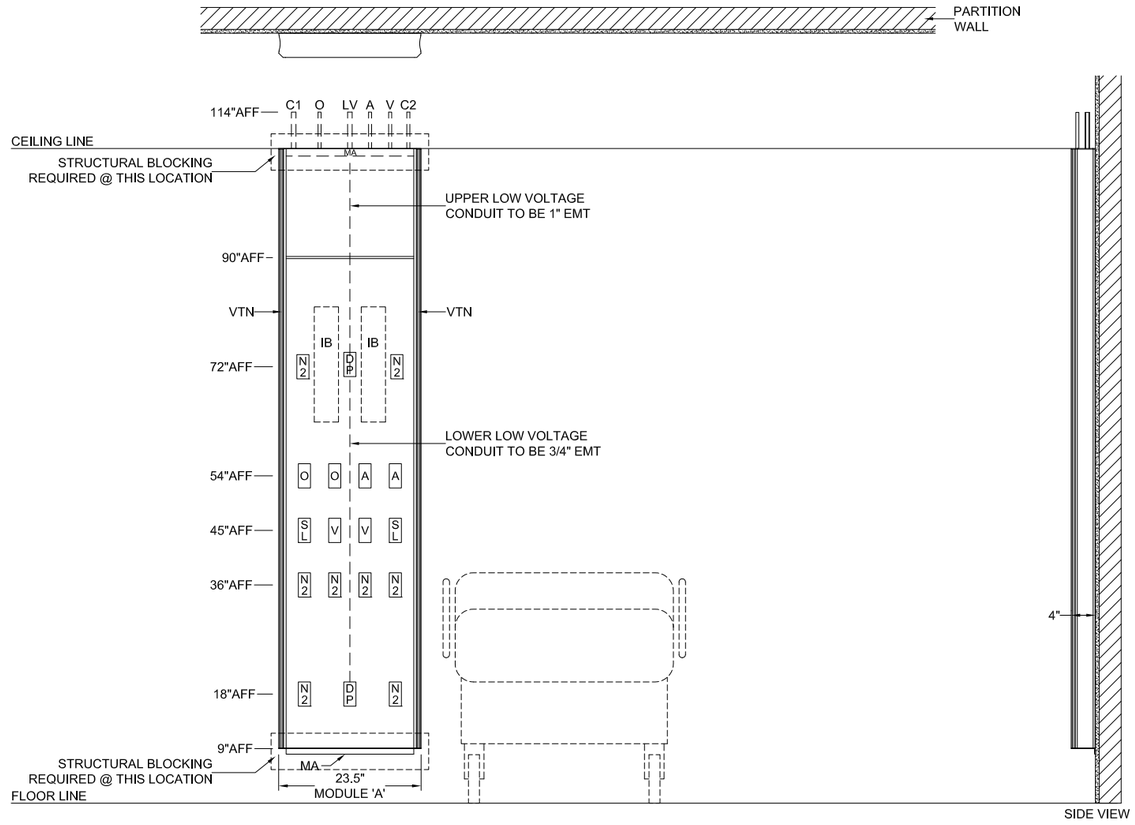
NOTES:
1. FLATWALL UNIT IS SURFACE MOUNTED, FLOATING TYPE. SERVICES ARE TOP FED.
2. SERVICES TO BE REVERSED ON OPPOSITE HAND UNITS
3. DEVICE SPACING IS 5" UNLESS NOTED OTHERWISE
4. FINAL SERVICE TERMINATIONS DETERMINED DURING PRODUCTION ENGINEERING.

WIRING TO BE FED THROUGH CONDUIT TO TERMINATION POINTS AT THE TOP OF THE UNIT. MINIMUM 3' OF EXCESS WIRE COILED AT END FOR FIELD CONNECTIONS



WIRING DIAGRAM



GENERAL SPECIFICATIONS:

ELECTRICAL		PLUMBING		FINISHES			
NORMAL POWER JUNCTION BOX:	N/A	COPPER TUBING TYPE:	L	LAMINATE: L1			
EMERGENCY POWER JUNCTION BOX:	N/A	OXYGEN SIZE (I.D.):	1/2"	TYPE:	LAMINATE BRAND:	LAMINATE COLOR:	GRAIN ORIENTATION:
LIGHTING JUNCTION BOX:	N/A	MEDICAL AIR SIZE (I.D.):	1/2"	3DL	-	-	-
LV CONDUIT STUBS:	LV	VACUUM SIZE (I.D.):	3/4"				
CONDUIT SIZE; LINE VOLTAGE:	1/2"						
CONDUIT SIZE; LOW VOLTAGE:	3/4"						
CONDUIT CONNECTORS:	STD. SET SCREW						
WIRE TYPE:	THHN, STRANDED			ELECTRICAL COVER PLATES:	STAINLESS OR NYLON TO MATCH DEVICE		
WIRE SIZE:	12 AWG			VERTICAL TRACKS:	PLATINUM GREY		
GROUND WIRE COLOR:	GREEN						

LEGEND:

REQ	SYM	DESCRIPTION	REQ	SYM	DESCRIPTION
2	O	OXYGEN OUTLET			
2	A	AIR OUTLET			
2	V	VACUUM OUTLET			
2	SL	VACUUM BOTTLE SLIDE			
8	N2	DUPLEX RECEPTACLE, 8300 IVORY 20A, 125V, H.G., NORMAL POWER			
2	DP	DATA OUTLET PROVISION			
2	IB	INTERNAL BRACING ONLY FOR MONITOR CHANNEL AND BRACKET			
2	VTN	NEOTRACK® VERTICAL EQUIPMENT MOUNTING TRACK, FASCIA			
2	MA	MOUNTING ANGLE OR BRACKET			

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:	FLATWALL® 4500-S SERIES SURFACE MOUNTED MODEL #4540-S	
X		
AS SHOWN: X	DRAWN BY: XXX	DRAWING # 4XXXX
OPPOSITE: X	DATE: XX/XX/XX	PROJECT #: XXXX / SALES ORDER #: XXXXX