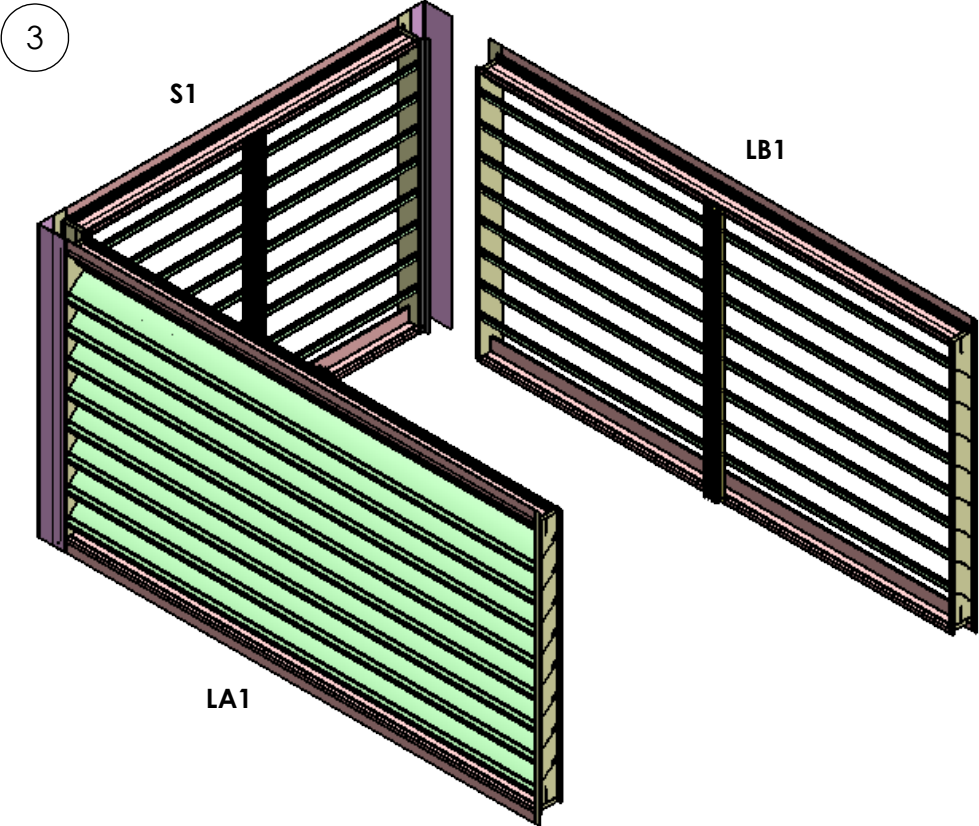
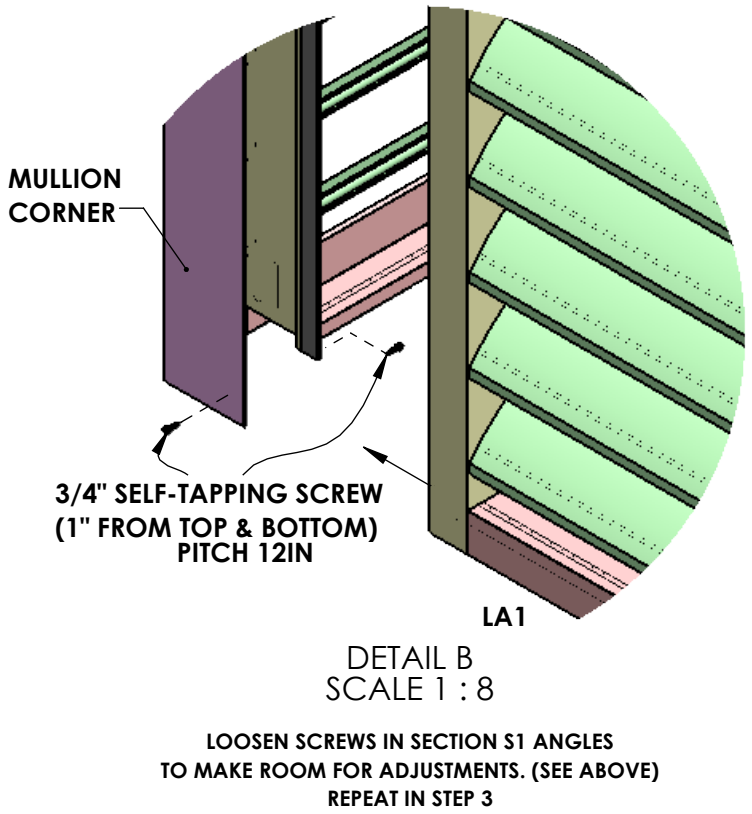
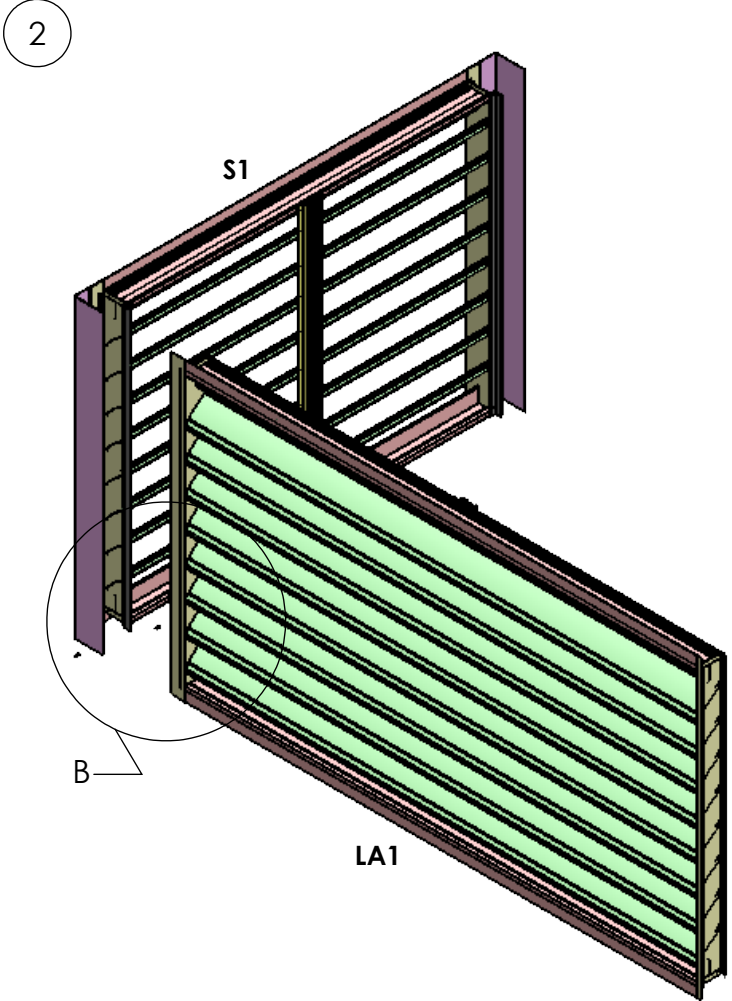
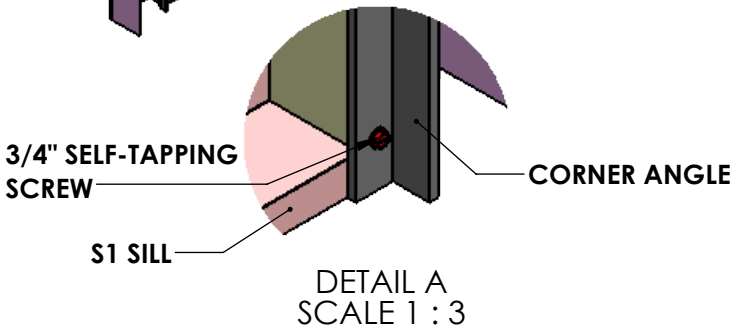
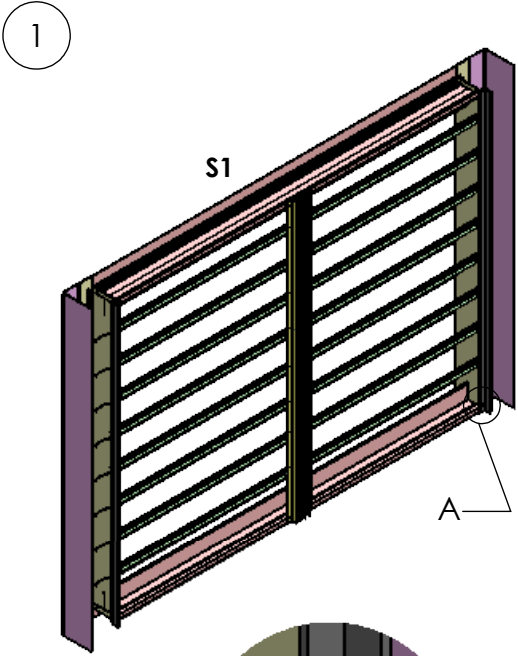


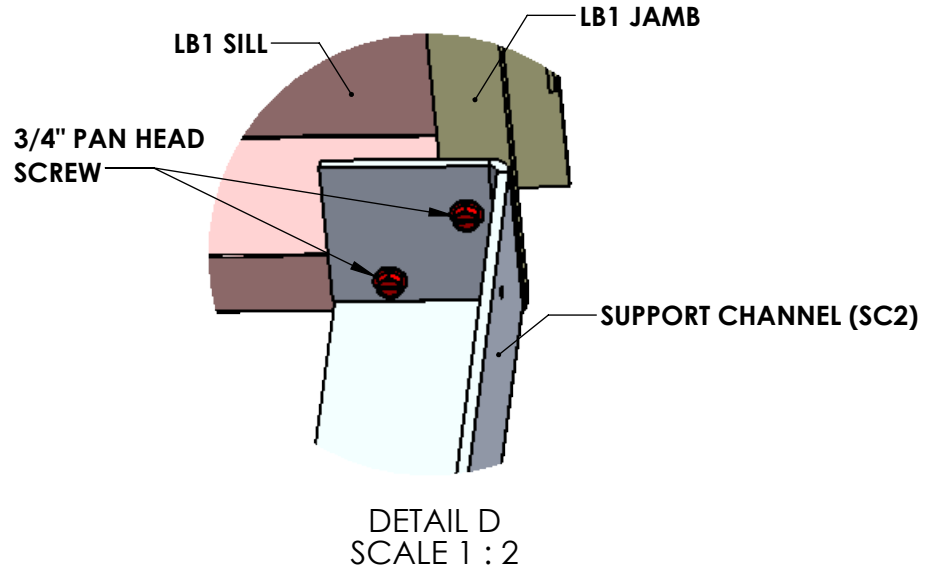
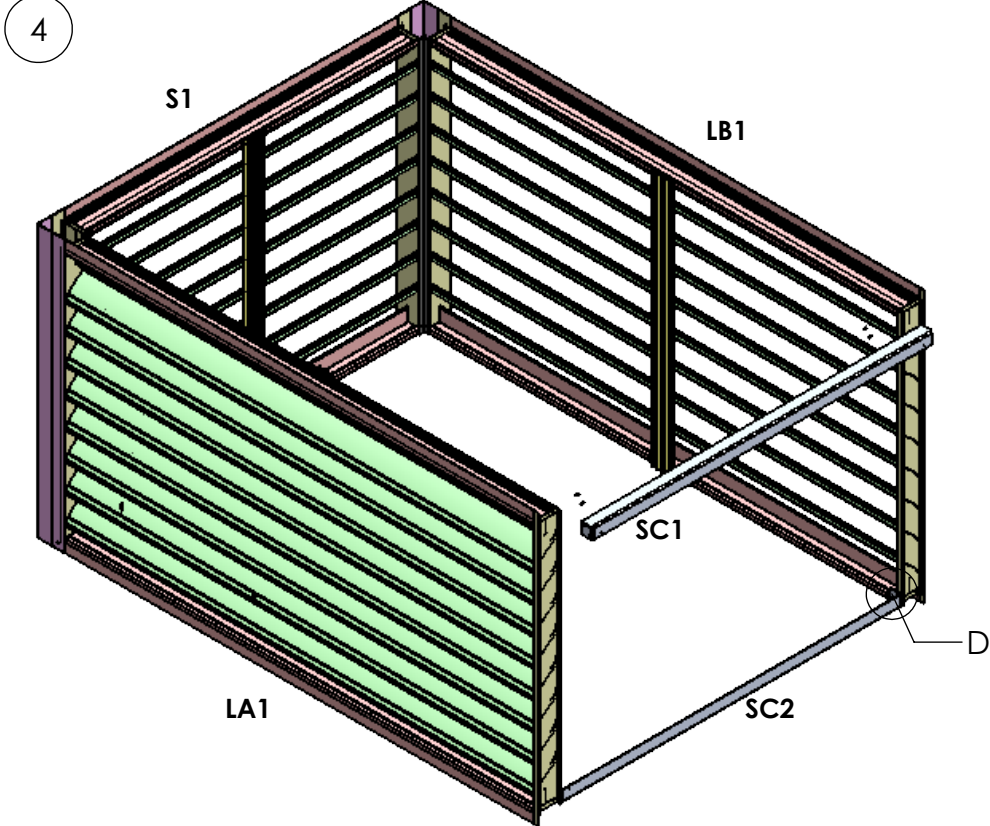
PENTHOUSE ASSEMBLY INSTRUCTIONS

LEGEND		
PARTS	QTY.	DESCRIPTION
S1	1	SHORT SIDE LOUVER WITH MULLION AND CORNER ANGLES FACTORY INSTALLED
S2	1	SAME AS S1
LA1	1	LOUVER PANEL TO BE ASSEMBLED WITH S1
LA2	1	LOUVER PANEL TO BE ASSEMBLED WITH S2
LB1	1	LOUVER PANEL TO BE ASSEMBLED WITH S1
LB2	1	LOUVER PANEL TO BE ASSEMBLED WITH S2
SC	4	SUPPORT CHANNEL; 2 FOR EACH PENTHOUSE SECTION
R1	2	ROOF PANEL FOR SHORT ENDS
R2	1	ROOF PANEL 2; USED TO ATTACH R1 & R2
R3	3	ROOF PANEL 3
BCA		BLADE CARRIER ANGLES; USED IN PLACE OF BLADE CARRIERS WHEN PENTHOUSE EXCEEDS 96" X 96" AND MUST MEET SNOW LOADS
FASTENER		3/4" SELF-TAPPING SCREW
FASTENER		1/2" ROUND WASHER HEAD SELF TAPPING SCREW
FASTENER		2" HEX CAP BOLT
FASTENER		5/16" HEX NUT
FASTENER		3/4" PAN HEAD SCREW OR HEX SOCKET SCREW

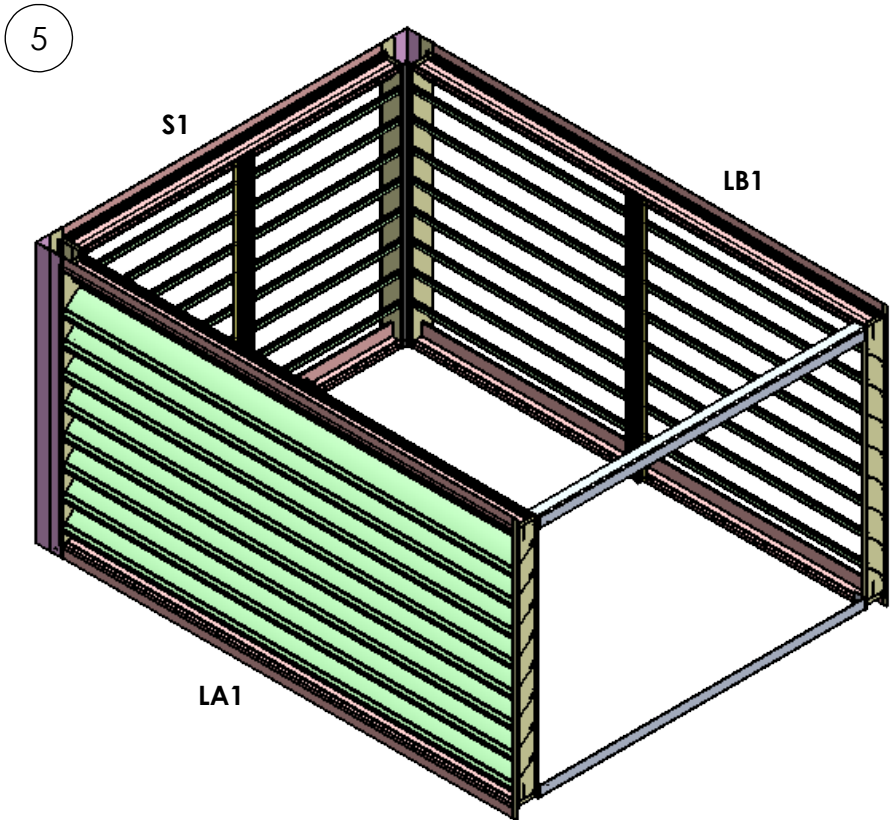
PARTS SHOWN IN LEGEND ARE FOR 169" X 60.5" X 45"
(1 X 2 SECTION) PENTHOUSE
NOTE: QUANTITY OF THE PARTS DEPENDS ON
THE SIZE OF THE PENTHOUSE ORDERED.



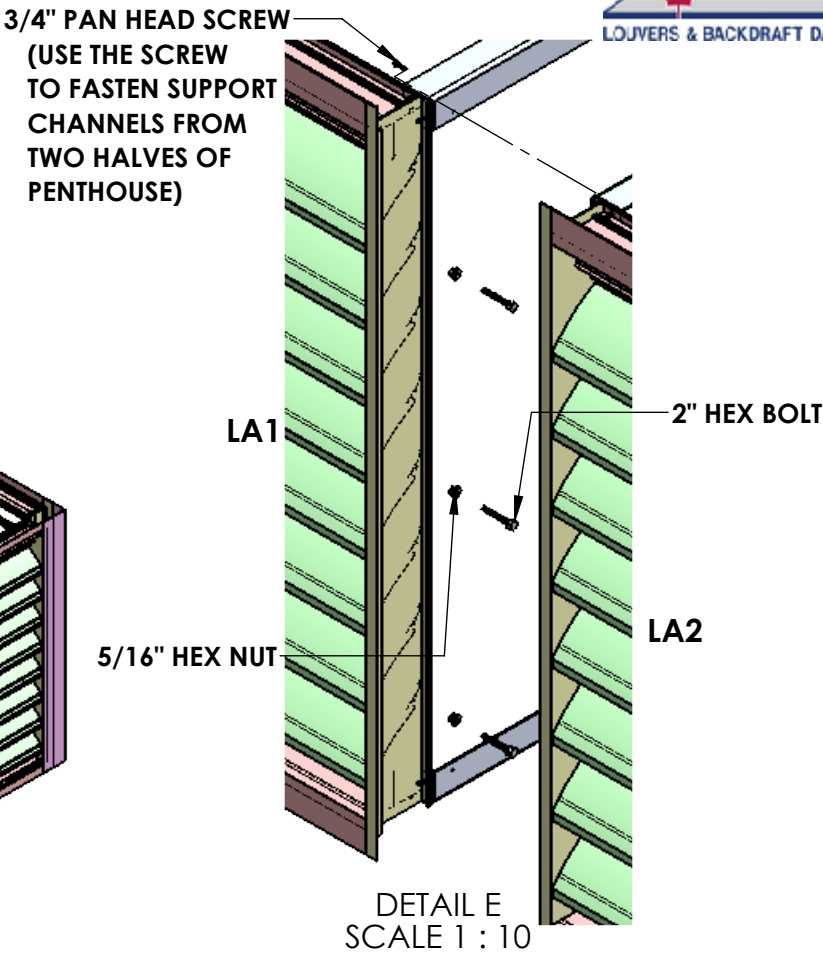
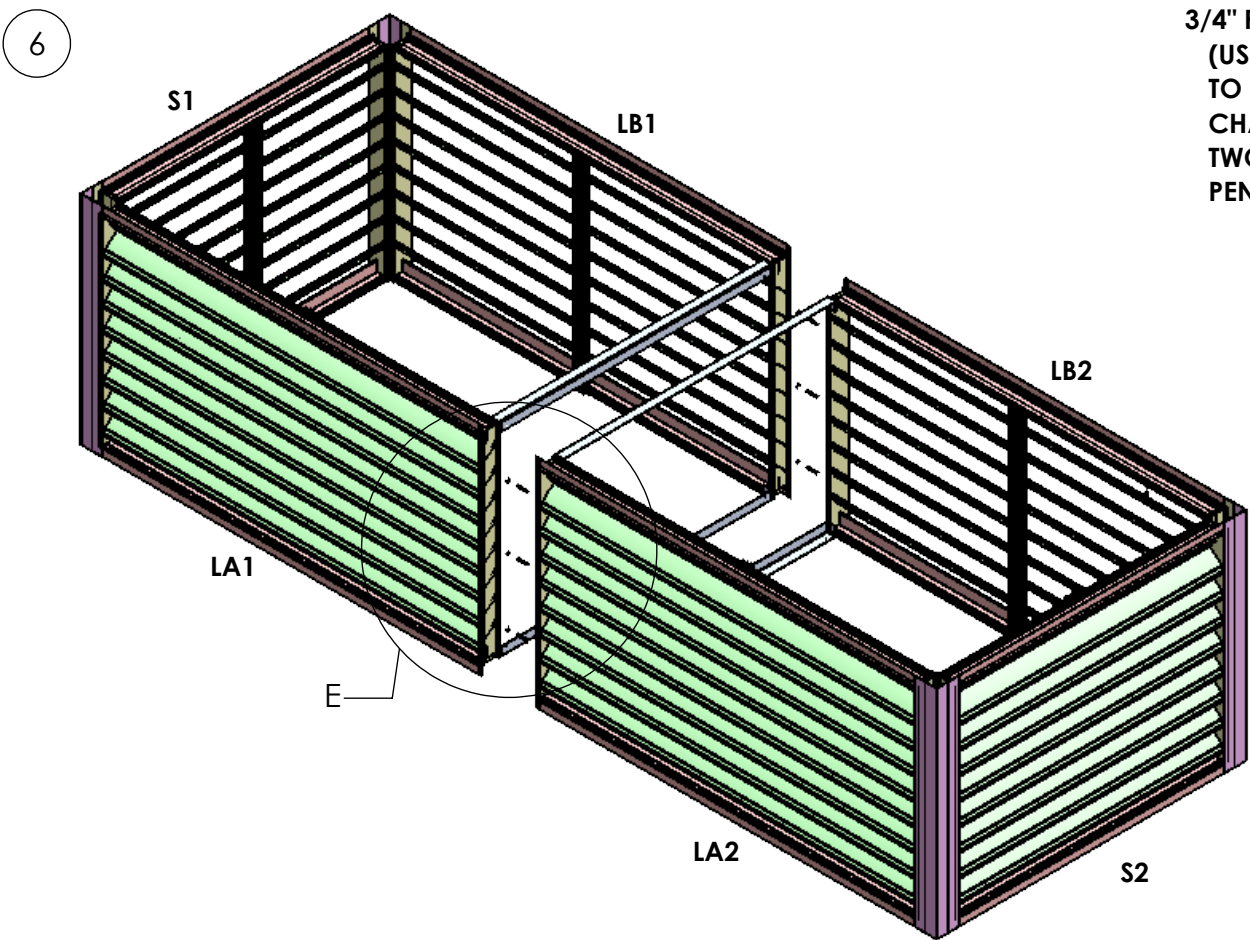
ASSEMBLE LB1 PANEL SAME AS LA1



PENTHOUSE ASSEMBLY INSTRUCTIONS

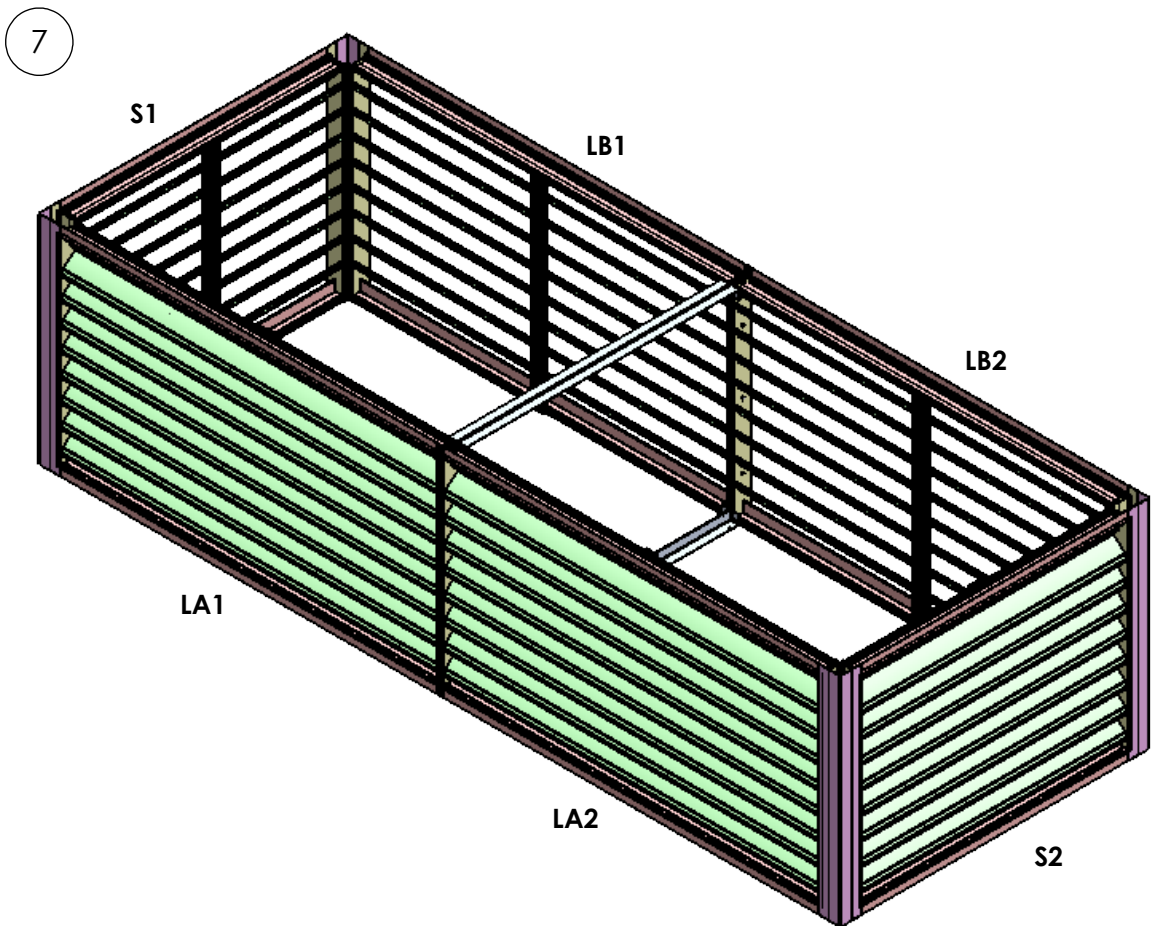


THE OTHER HALF OF THE PENTHOUSE WILL BE ASSEMBLED SIMILARLY.
USE THE RIGHT TAGGED PARTS AS SHOWN

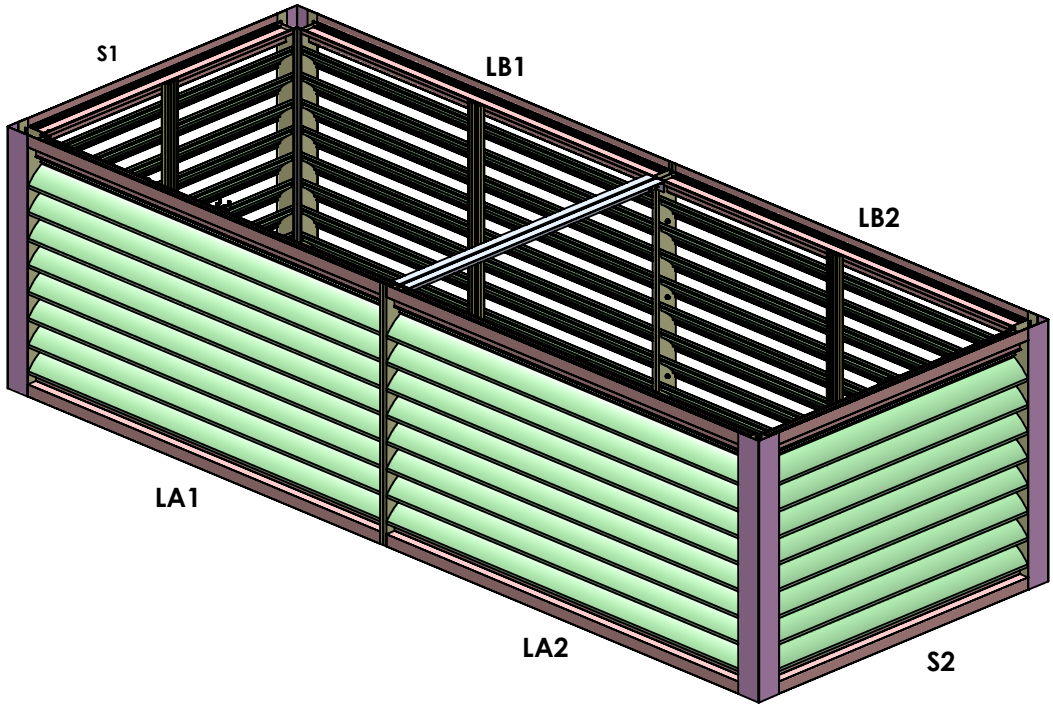


USE THE PROVIDED HEX BOLTS AND SCREWS TO ASSEMBLE
THE BOTH HALVES OF THE PENTHOUSE TOGETHER AS SHOWN.

NOTE: 3 BOLTS FOR HEIGHT LESS THAN 72"
4 BOLTS FOR 72" OR MORE



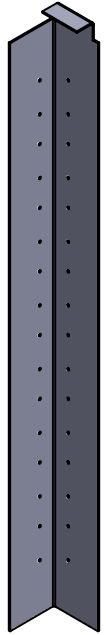
PENTHOUSE ASSEMBLY INSTRUCTIONS



MULLION CORNER PENTHOUSE

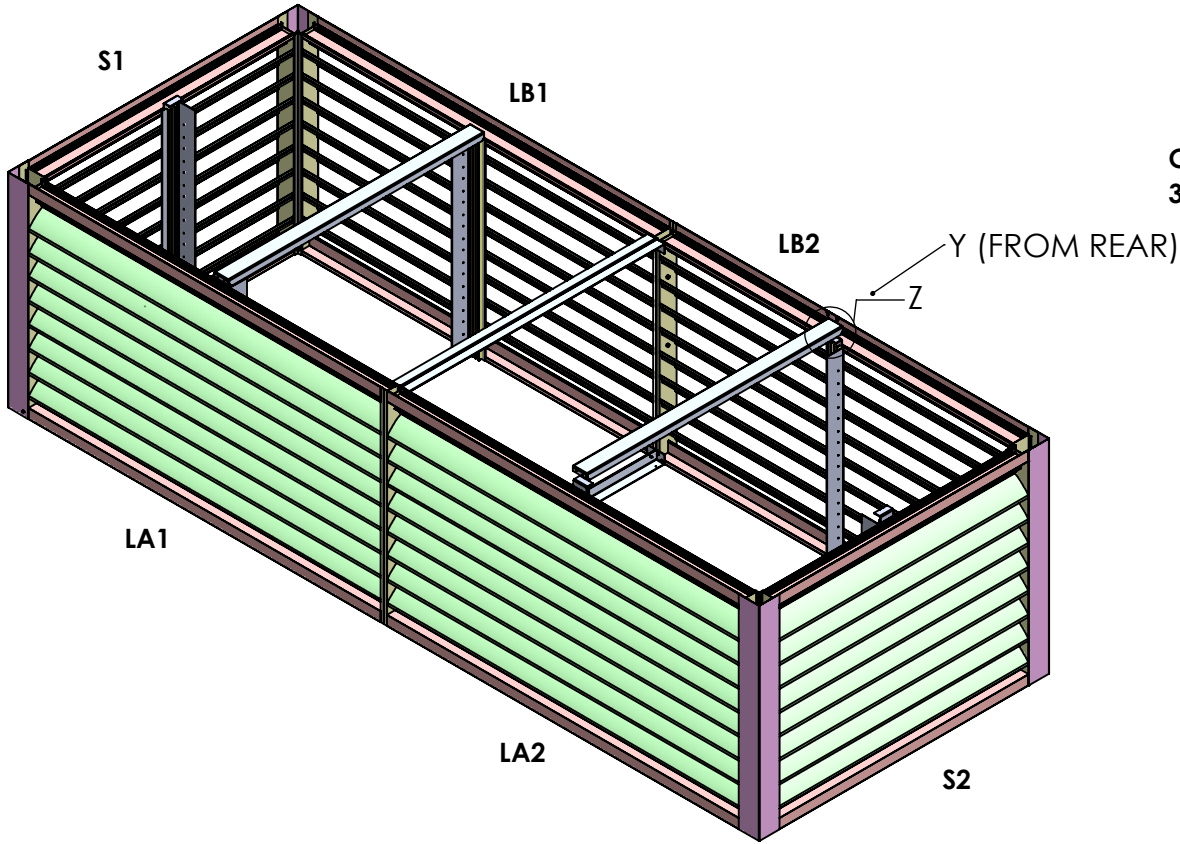


BLADE CARRIER



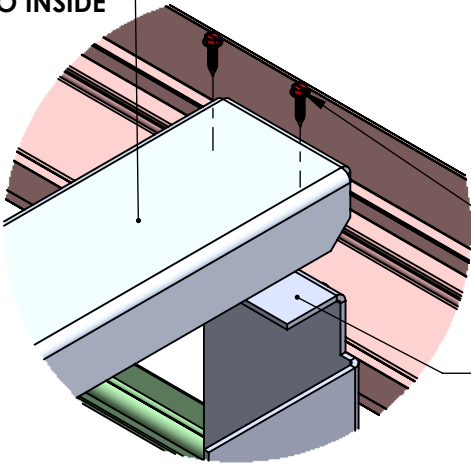
FORMED BLADE CARRIER ANGLE
STANDARD SIZE: 4" X 4" X 1/8"

BLADE CARRIER ANGLE OPTION FOR NON-INSULATED PENTHOUSE



**MULLION CORNER PENTHOUSE WITH
BLADE CARRIER ANGLES AND C CHANNELS**

C CHANNEL
3.25" INSIDE TO INSIDE

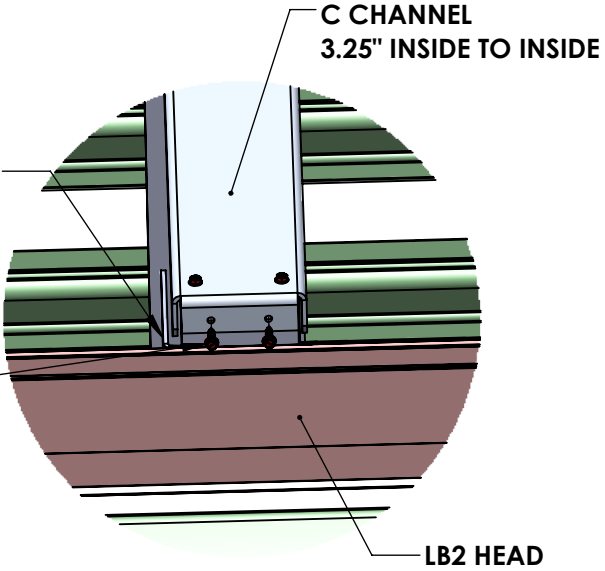


DETAIL Z
SCALE 1 : 3.5

**FORMED BLADE
CARRIER ANGLE**

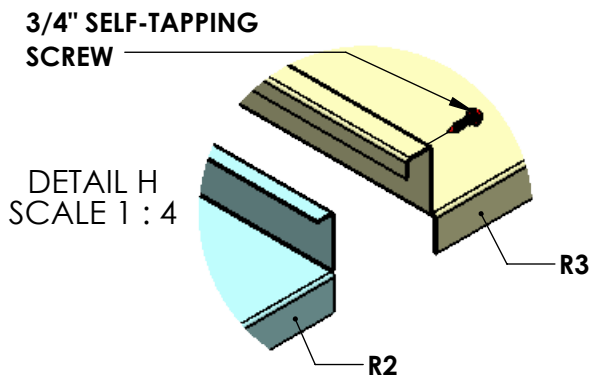
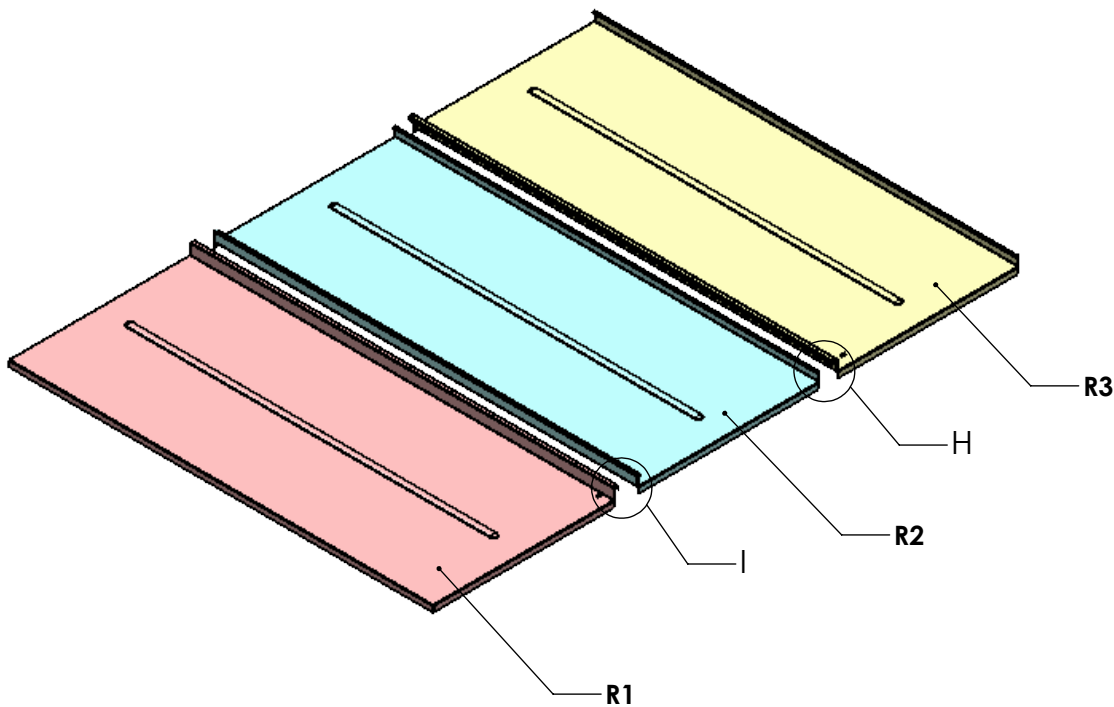
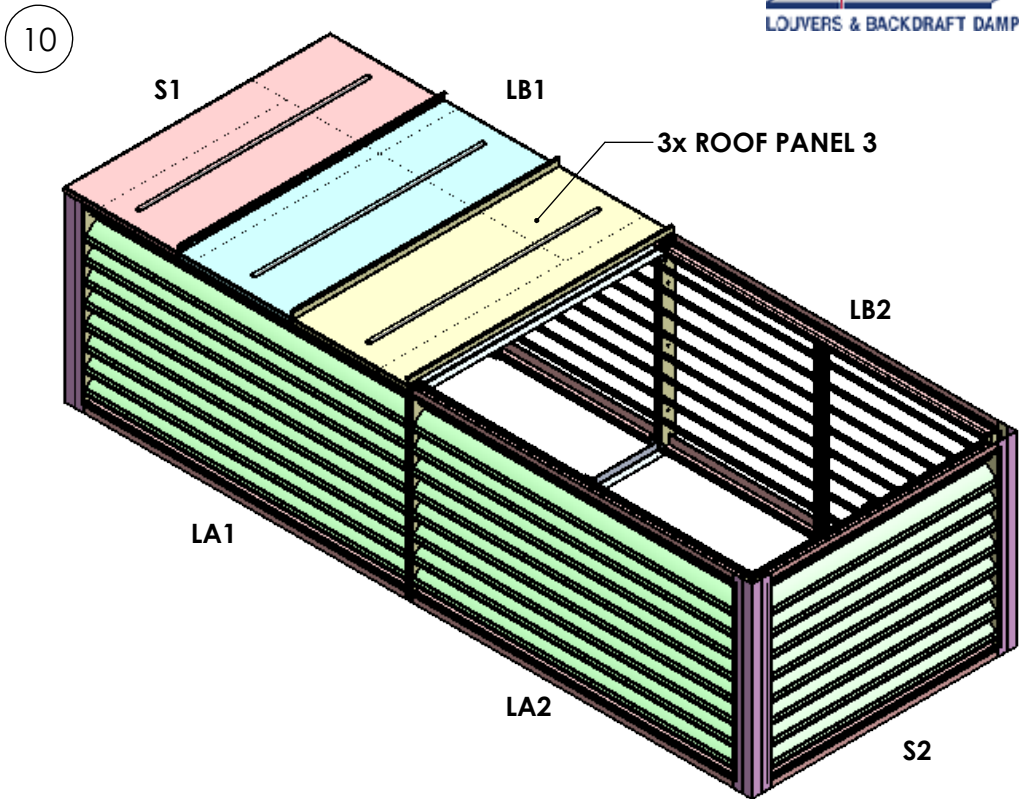
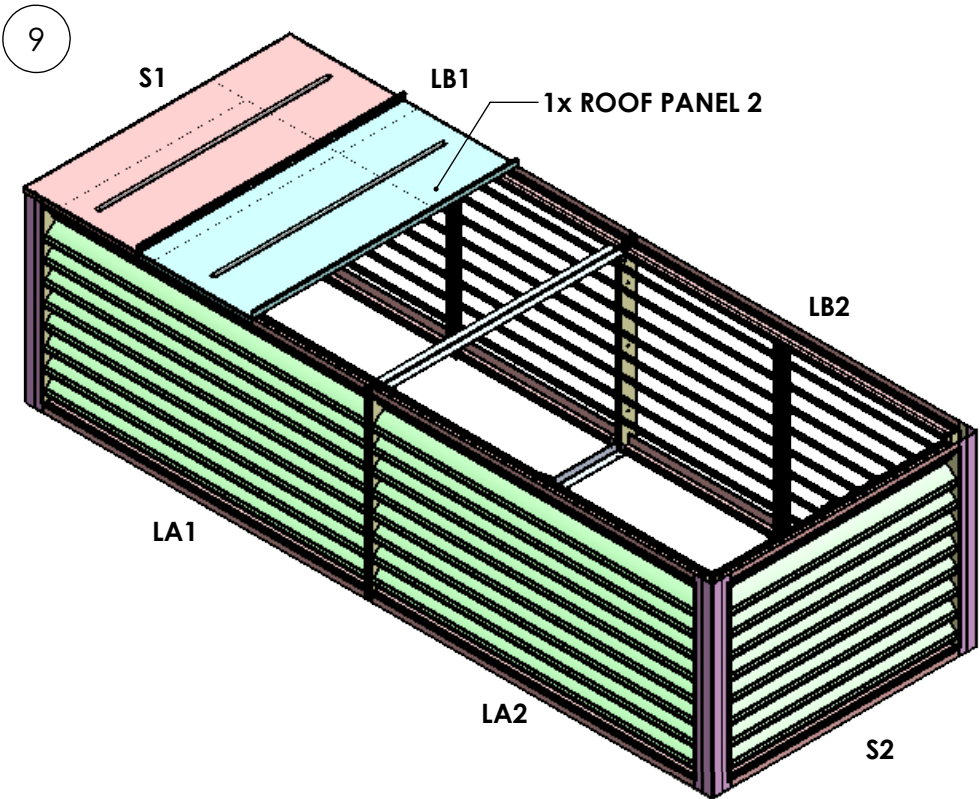
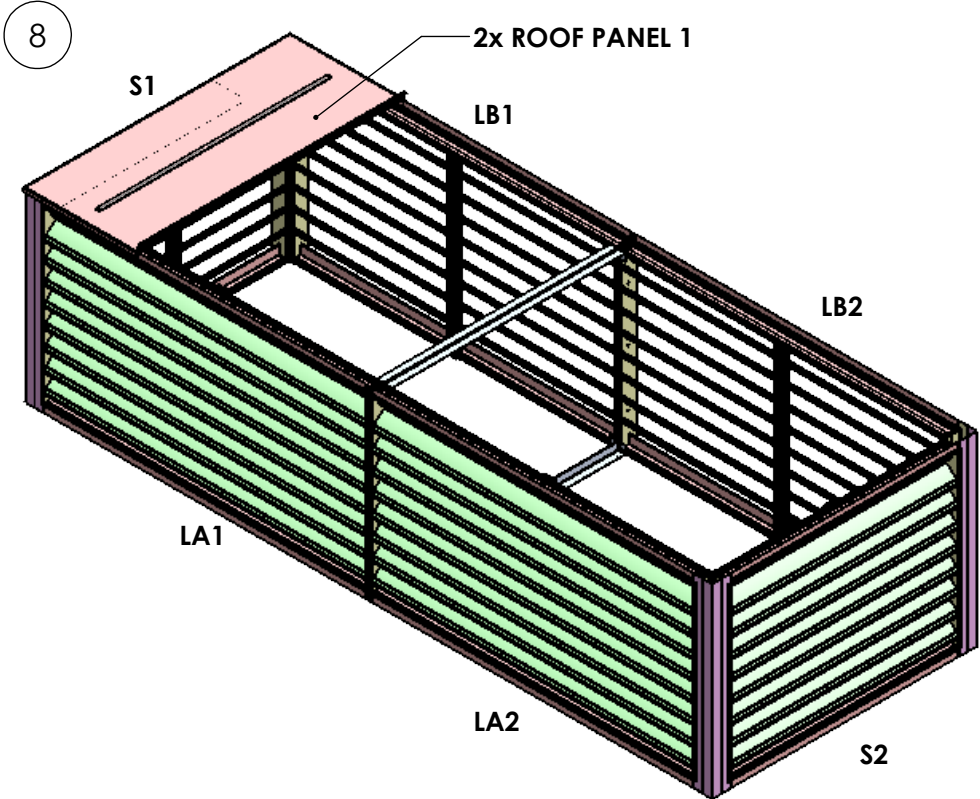
**3/4" SELF TAPPING
SCREW**

**FORMED BLADE
CARRIER ANGLE**

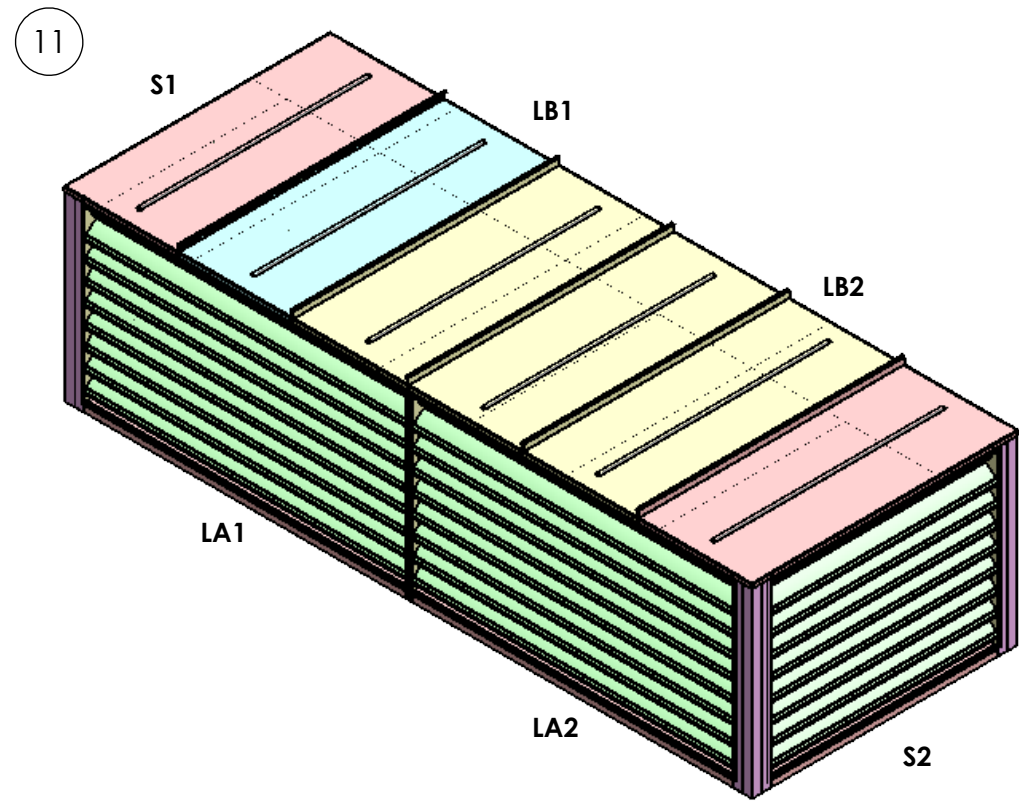
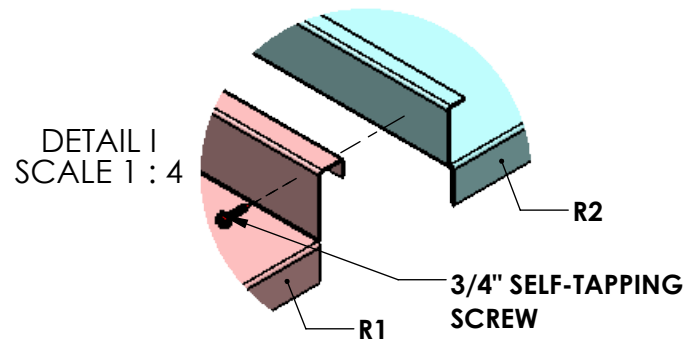


DETAIL Y
SCALE 1 : 5

PENTHOUSE ASSEMBLY INSTRUCTIONS



ALL 3 ROOF PANELS HAVE UNIQUE UPTURNS
ROOF 1 HAS DOWNTURN ON S1 END
ROOF 2 & 3 DO NOT HAVE DOWNTURNS ON LONG ENDS



COMPLETE PENTHOUSE ASSEMBLY

ASSEMBLE THE ROOF PANELS AS SHOWN
SCREW THE ROOF FROM SIDES USING 3/4" SELF-TAPPING SCREW