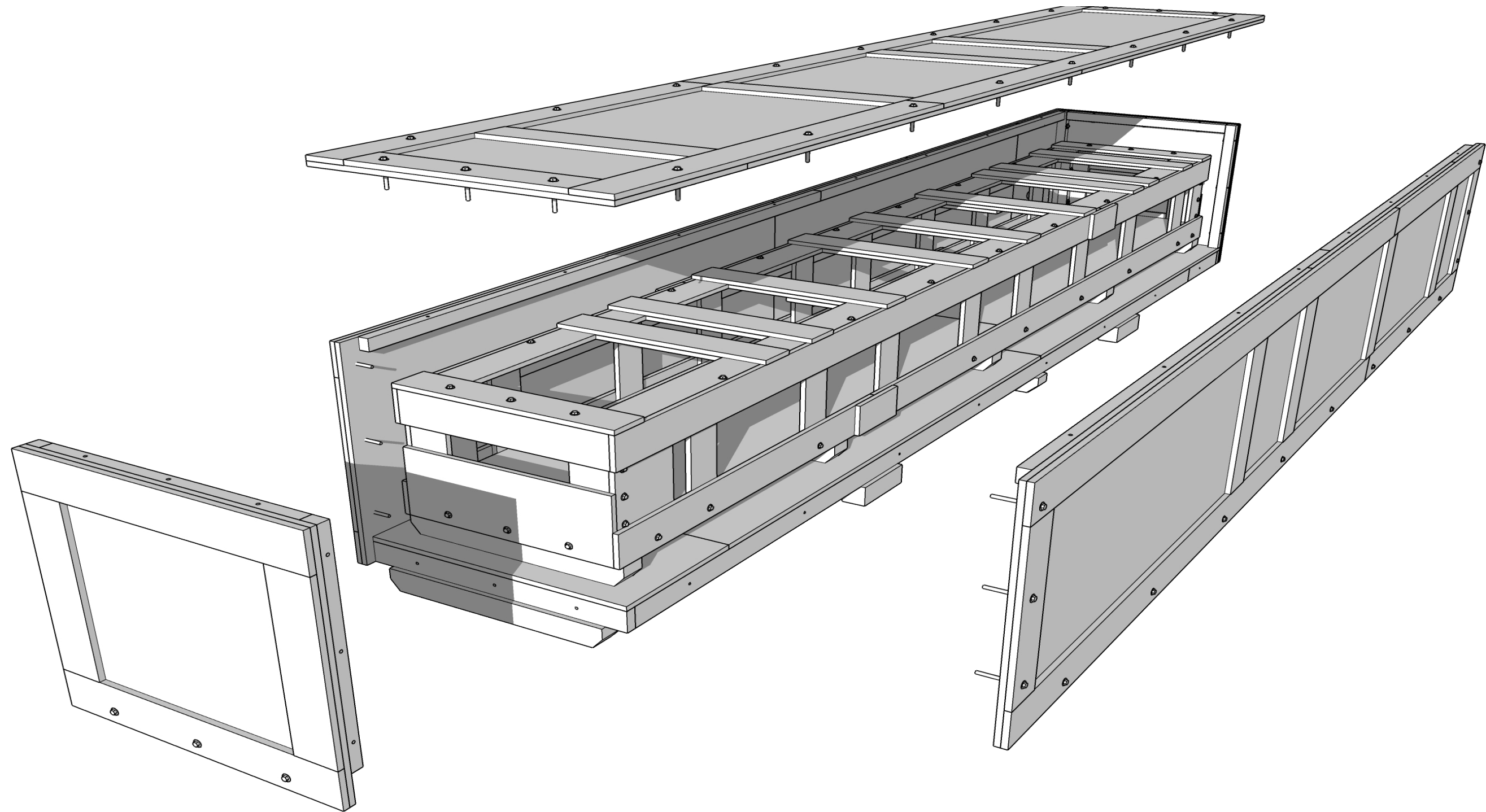
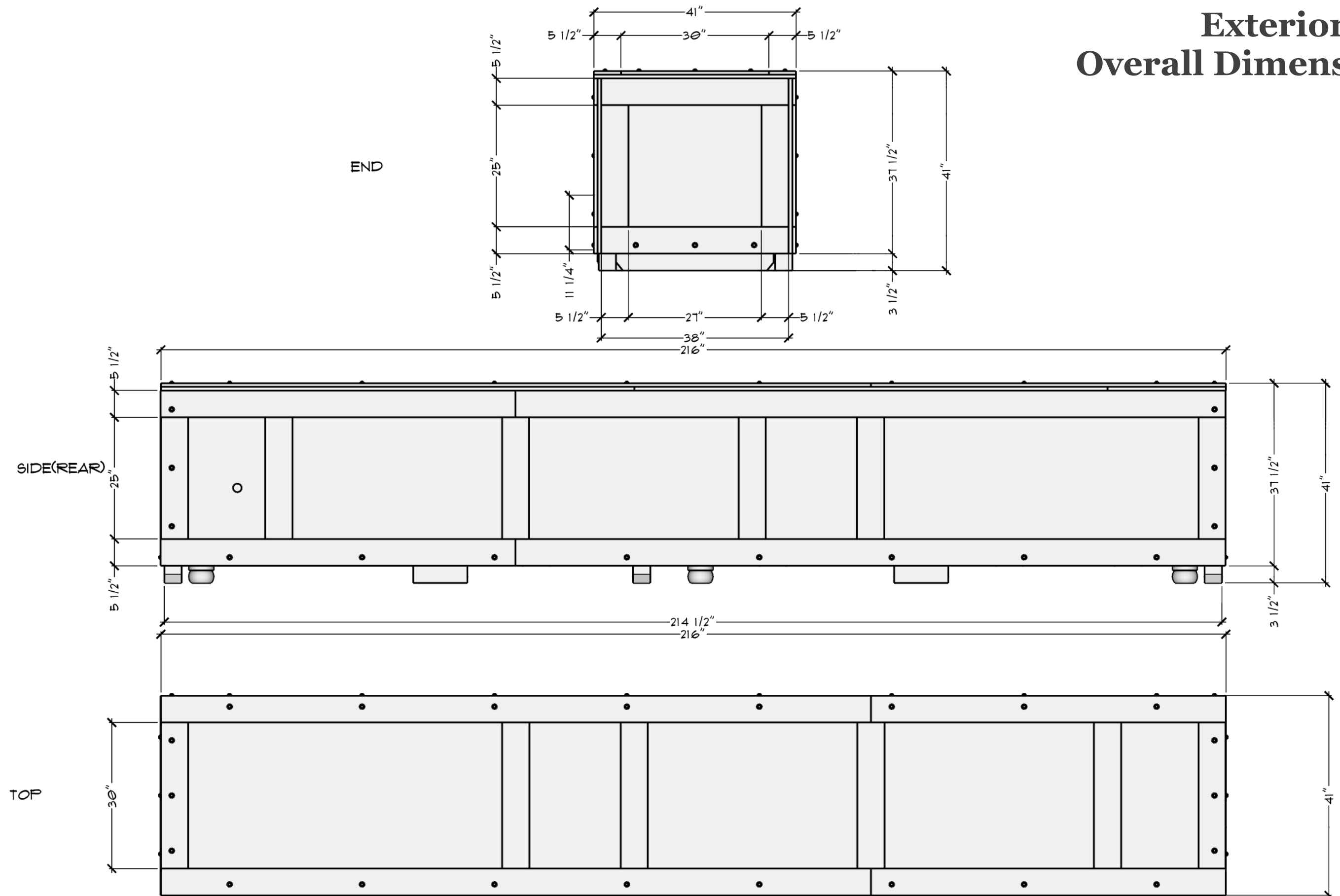


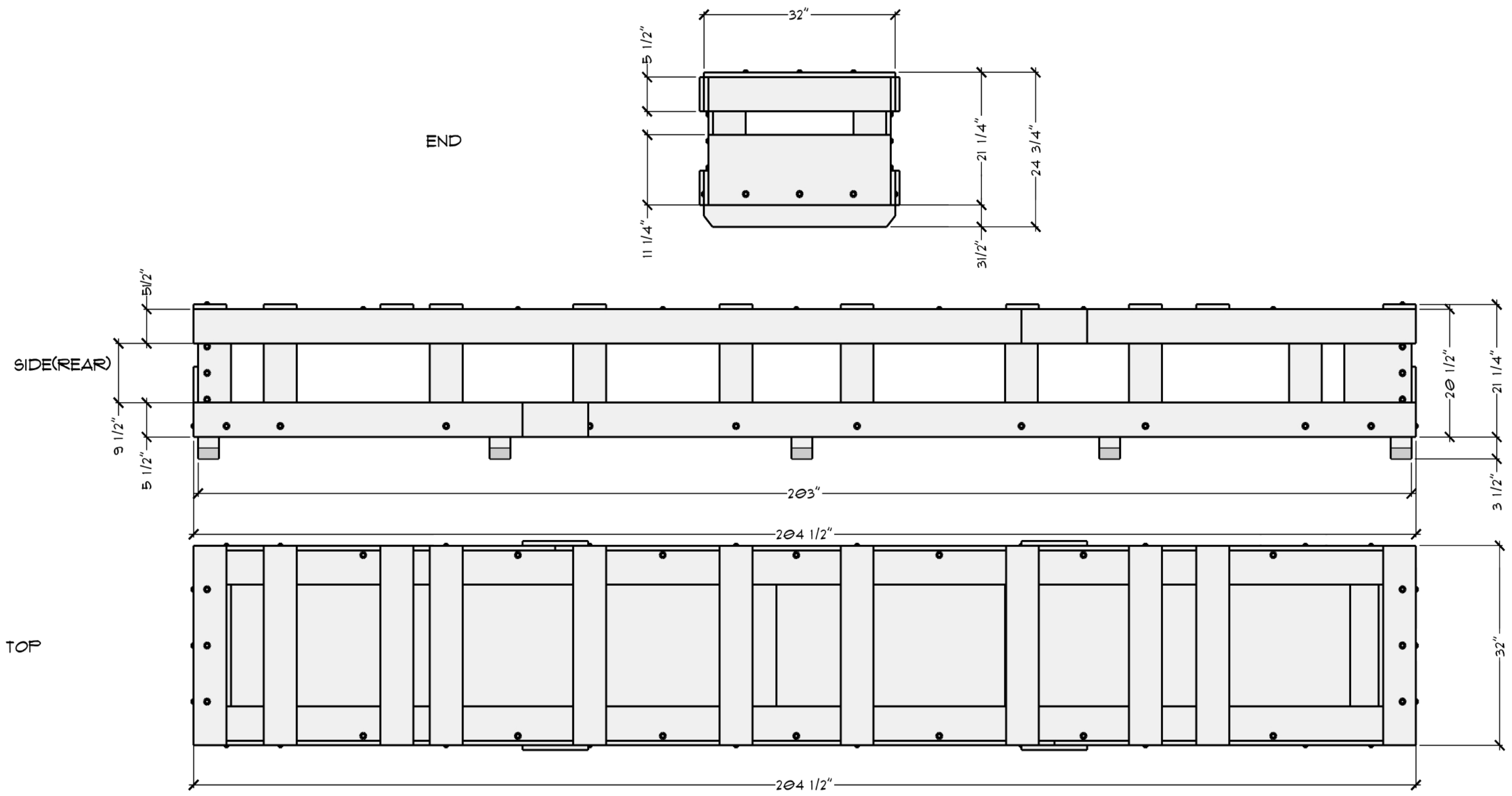
DIRC Shipping Box Specification

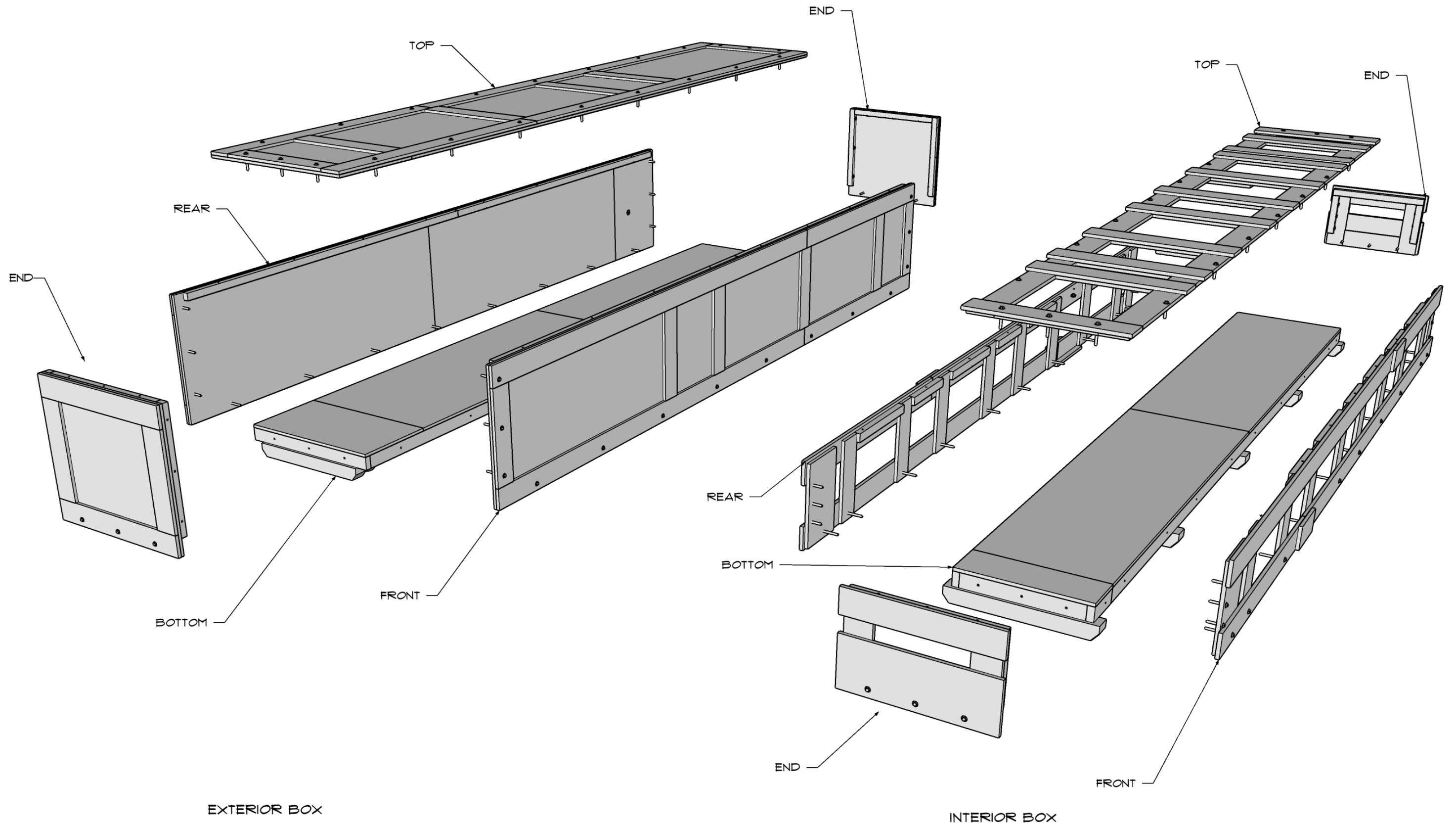


Exterior Box Overall Dimensions

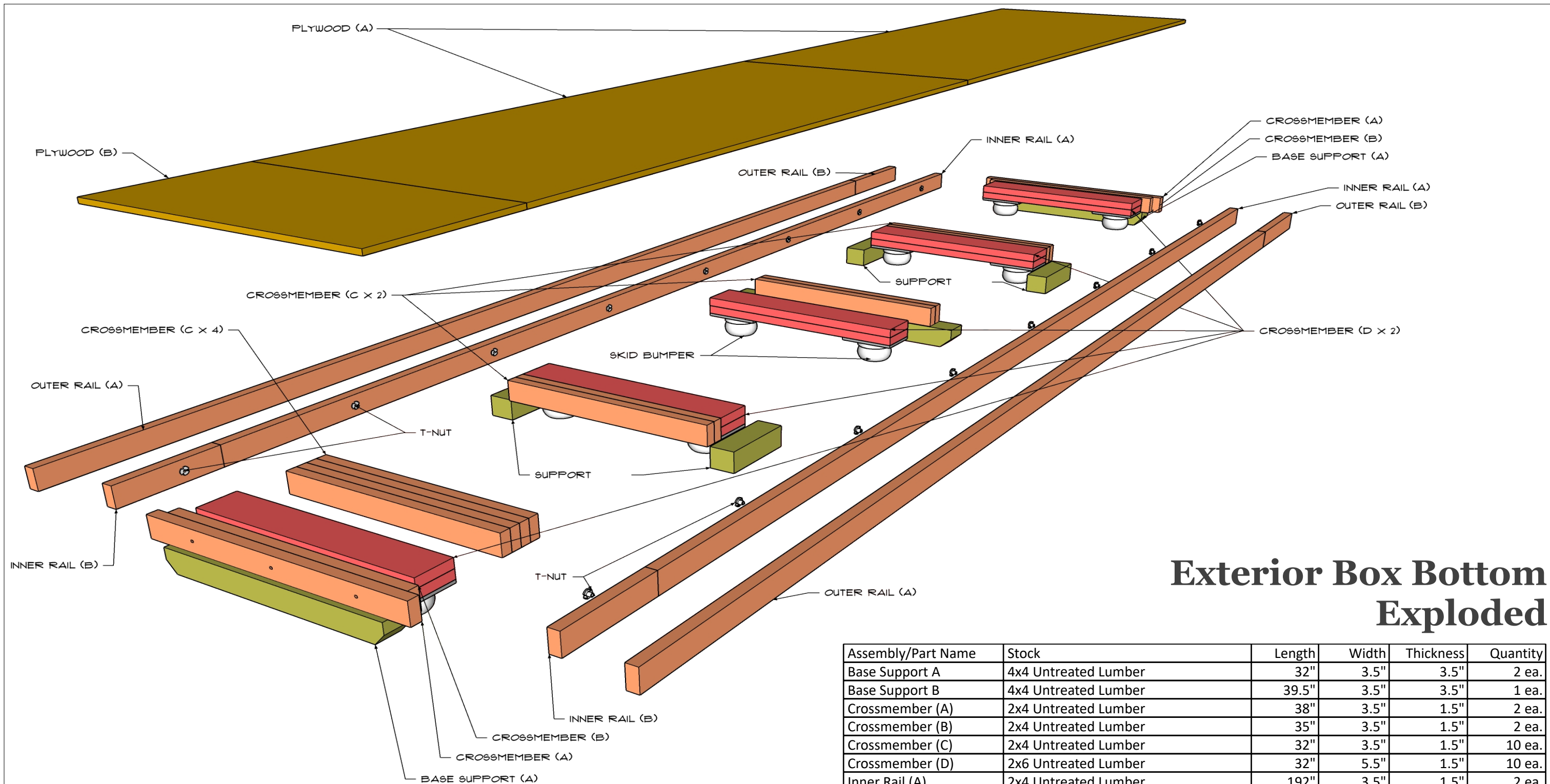


Interior Box Overall Dimensions





Exploded Views of Interior and Exterior Boxes



Exterior Box Bottom Exploded

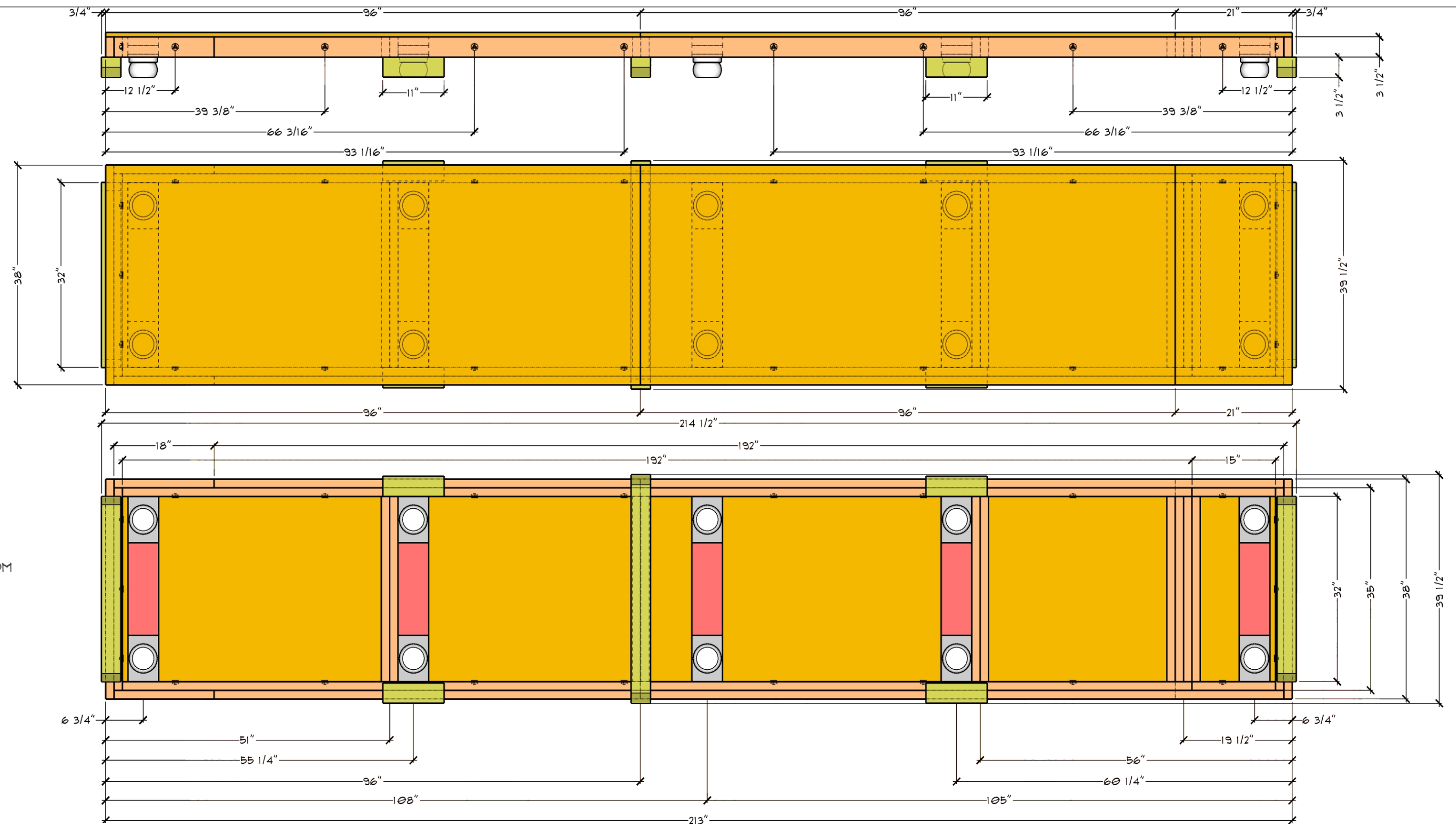
Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
Base Support A	4x4 Untreated Lumber	32"	3.5"	3.5"	2 ea.
Base Support B	4x4 Untreated Lumber	39.5"	3.5"	3.5"	1 ea.
Crossmember (A)	2x4 Untreated Lumber	38"	3.5"	1.5"	2 ea.
Crossmember (B)	2x4 Untreated Lumber	35"	3.5"	1.5"	2 ea.
Crossmember (C)	2x4 Untreated Lumber	32"	3.5"	1.5"	10 ea.
Crossmember (D)	2x6 Untreated Lumber	32"	5.5"	1.5"	10 ea.
Inner Rail (A)	2x4 Untreated Lumber	192"	3.5"	1.5"	2 ea.
Inner Rail (B)	2x4 Untreated Lumber	15"	3.5"	1.5"	2 ea.
Outer Rail (A)	2x4 Untreated Lumber	192"	3.5"	1.5"	2 ea.
Outer Rail (B)	2x4 Untreated Lumber	18"	3.5"	1.5"	2 ea.
Plywood (A)	3/4 in. Sanded B/C Pine Plywood	96"	38"	0.75"	2 ea.
Plywood (B)	3/4 in. Sanded B/C Pine Plywood	21"	38"	0.75"	1 ea.
Skid Bumper Spacer	1/2 in. Sanded B/C Pine Plywood	8"	5.5"	0.5"	10 ea.
Skid Bumper	Skid Bumper	5"	5"	3.5"	10 ea.
Support	4x4 Untreated Lumber	11"	3.5"	3.5"	4 ea.
T-Nut	0.375 in T-Nut				

- Notes:
- 1) Waterproof adhesive is required between all mating faces.
 - 2) Non-butt making faces must also be secured with screws or staples.
 - 3) Butt joints should be secured with mechanical fasteners (wafers, dowels, biscuits, mending plates, etc.)
 - 4) Positions of each bolts may vary by up to 1 inch.

SIDE

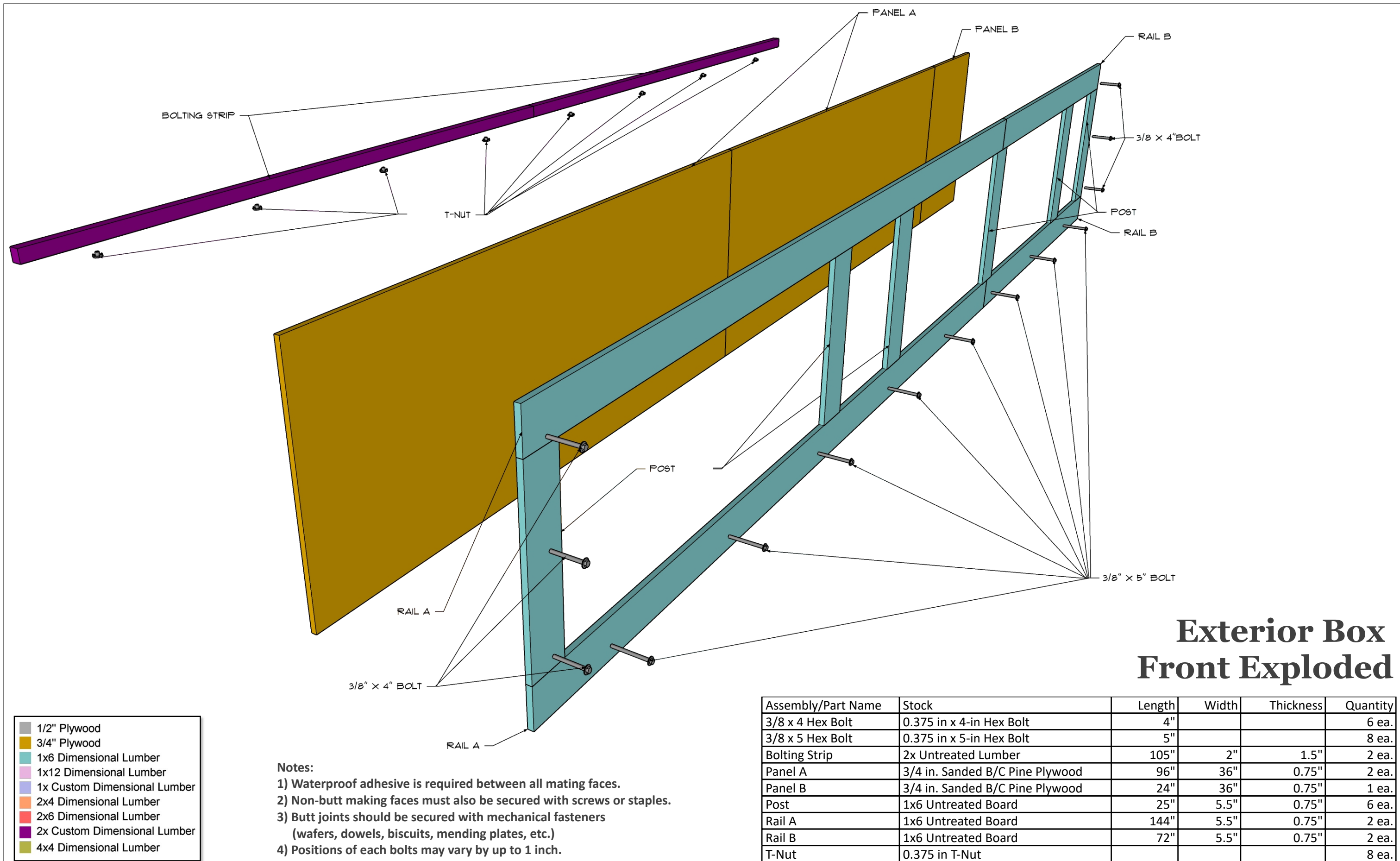
TOP

BOTTOM



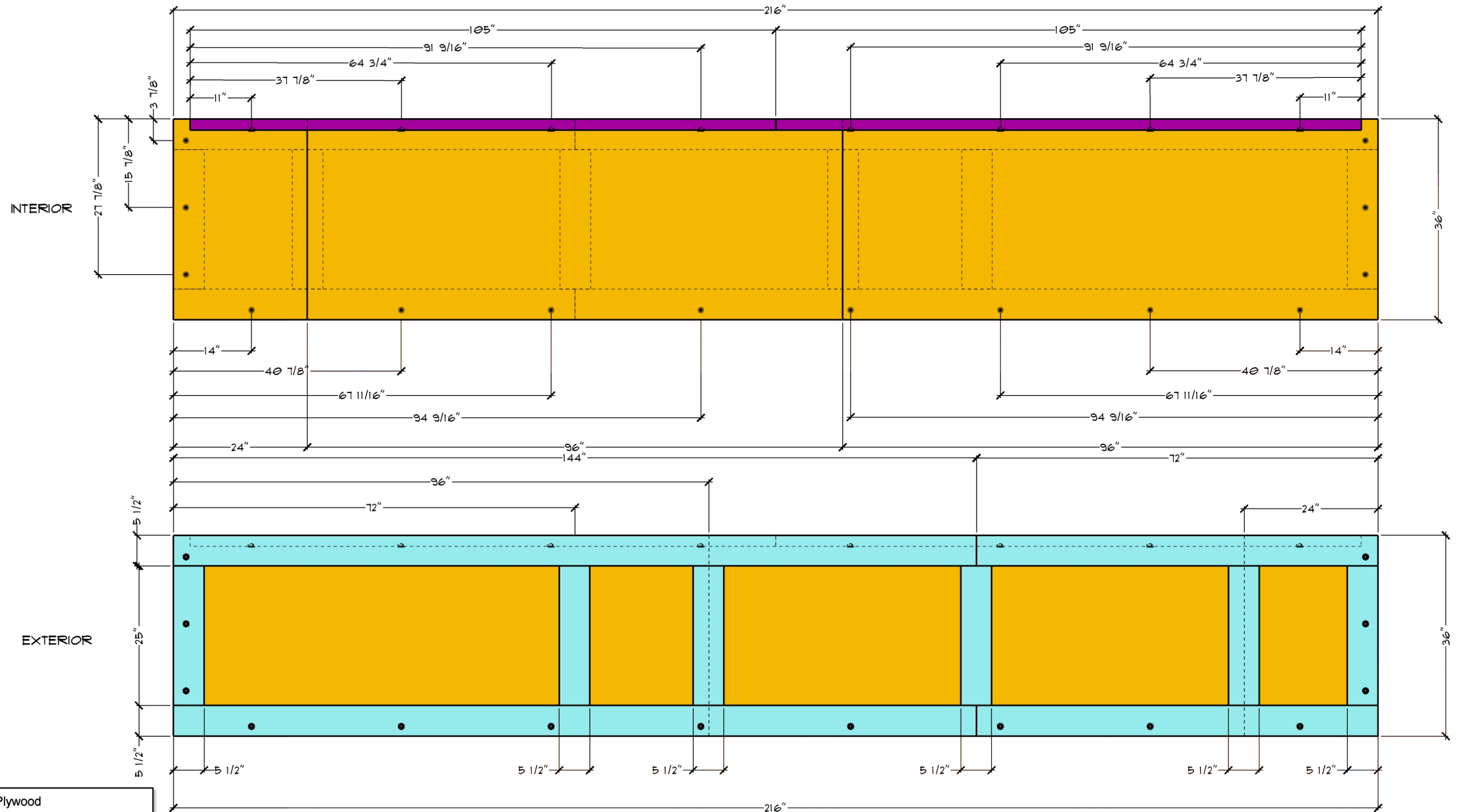
- 1/2" Plywood
- 3/4" Plywood
- 1x6 Dimensional Lumber
- 1x12 Dimensional Lumber
- 1x Custom Dimensional Lumber
- 2x4 Dimensional Lumber
- 2x6 Dimensional Lumber
- 2x Custom Dimensional Lumber
- 4x4 Dimensional Lumber

Exterior Box Bottom Dimensions

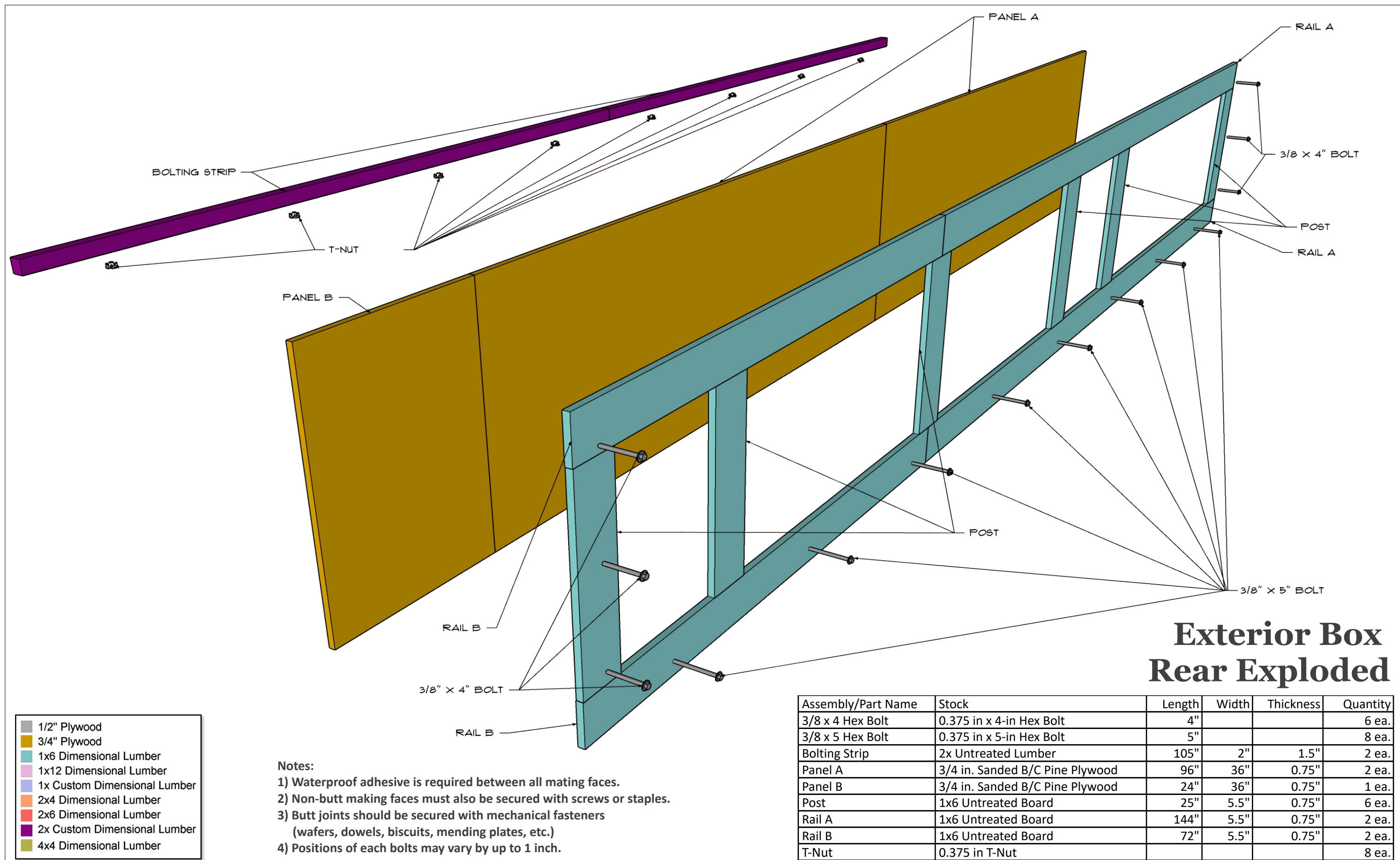


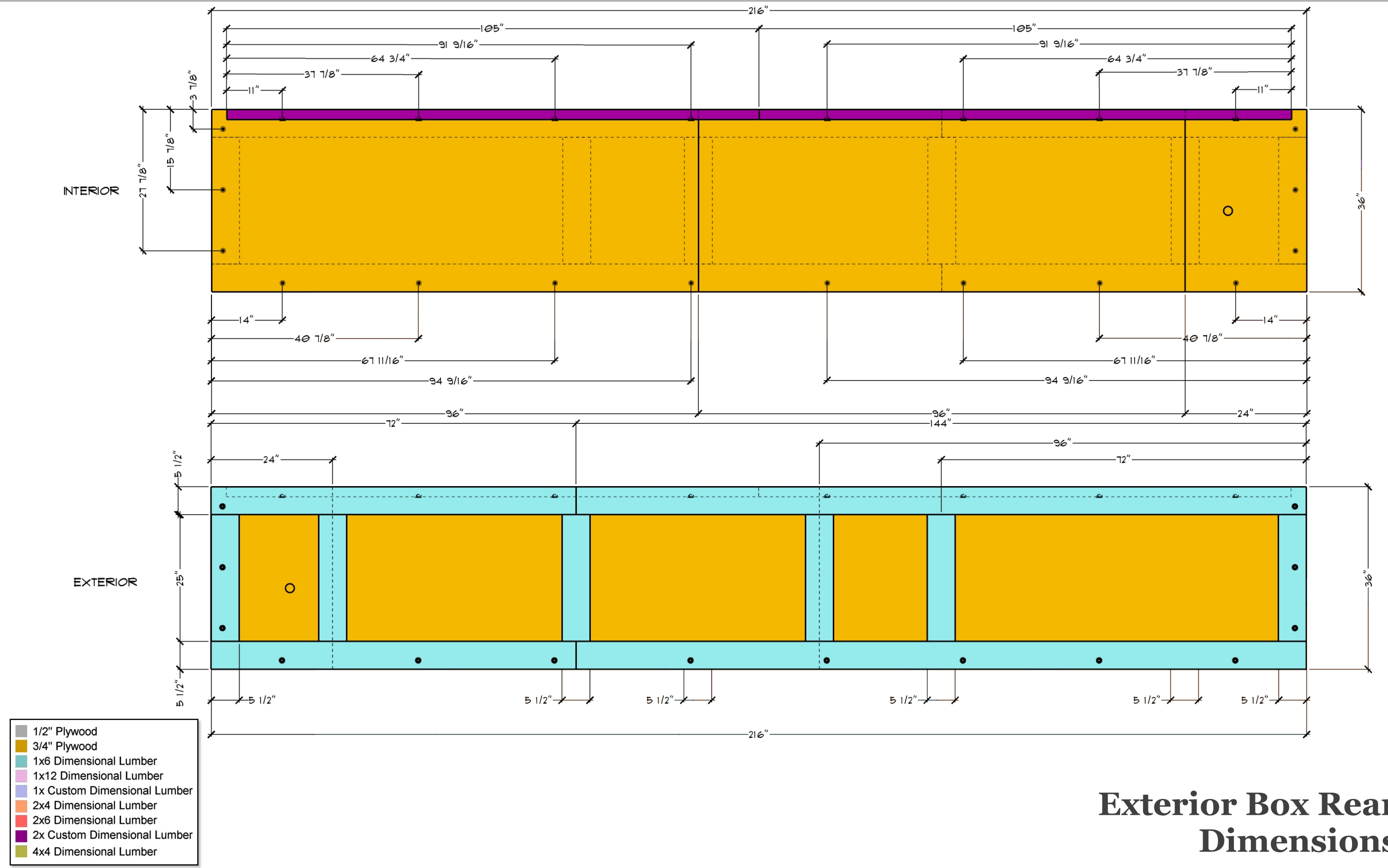
Exterior Box Front Exploded

Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
3/8 x 4 Hex Bolt	0.375 in x 4-in Hex Bolt	4"			6 ea.
3/8 x 5 Hex Bolt	0.375 in x 5-in Hex Bolt	5"			8 ea.
Bolting Strip	2x Untreated Lumber	105"	2"	1.5"	2 ea.
Panel A	3/4 in. Sanded B/C Pine Plywood	96"	36"	0.75"	2 ea.
Panel B	3/4 in. Sanded B/C Pine Plywood	24"	36"	0.75"	1 ea.
Post	1x6 Untreated Board	25"	5.5"	0.75"	6 ea.
Rail A	1x6 Untreated Board	144"	5.5"	0.75"	2 ea.
Rail B	1x6 Untreated Board	72"	5.5"	0.75"	2 ea.
T-Nut	0.375 in T-Nut				8 ea.

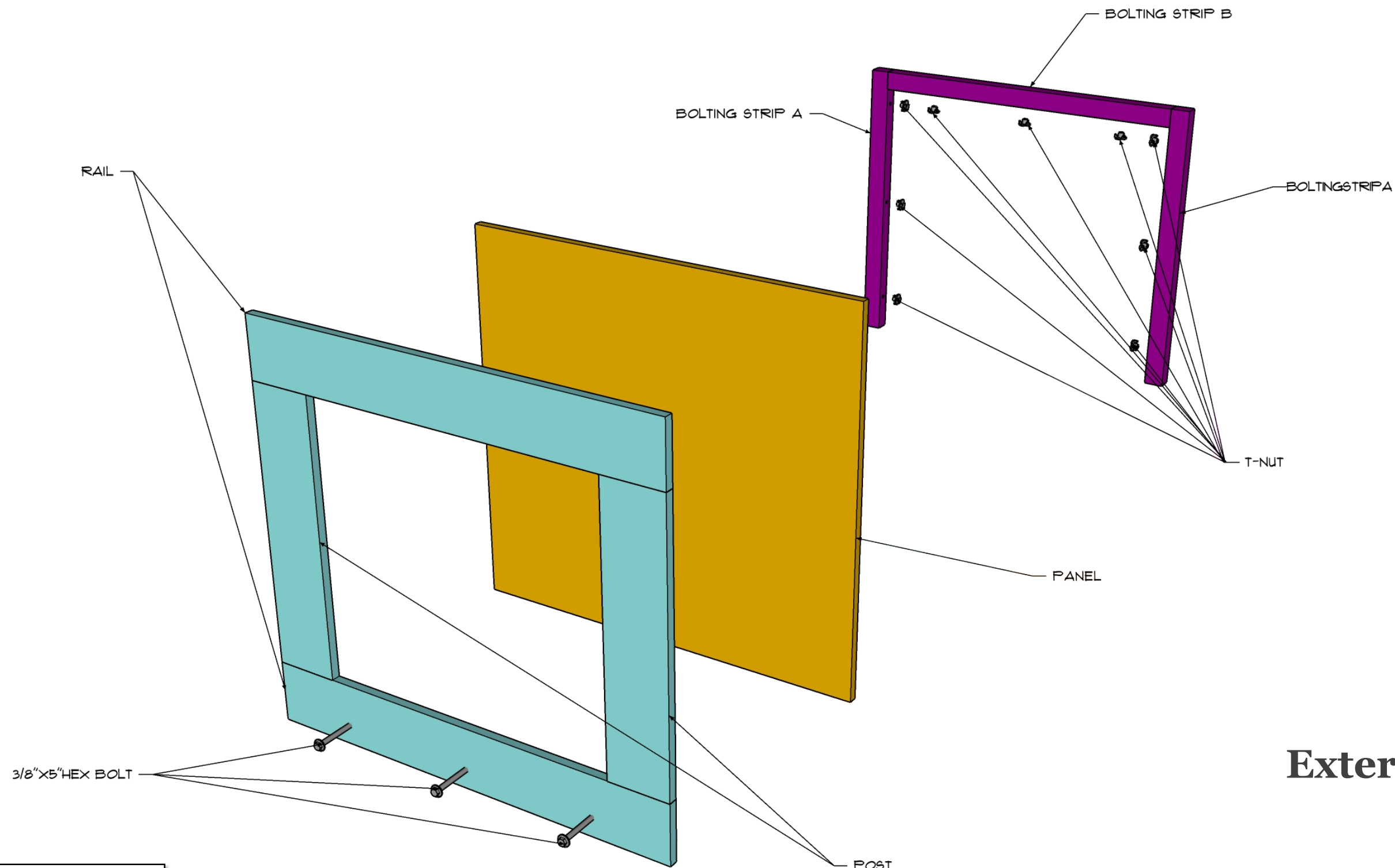


Exterior Box Front Dimensions





Exterior Box Rear Dimensions



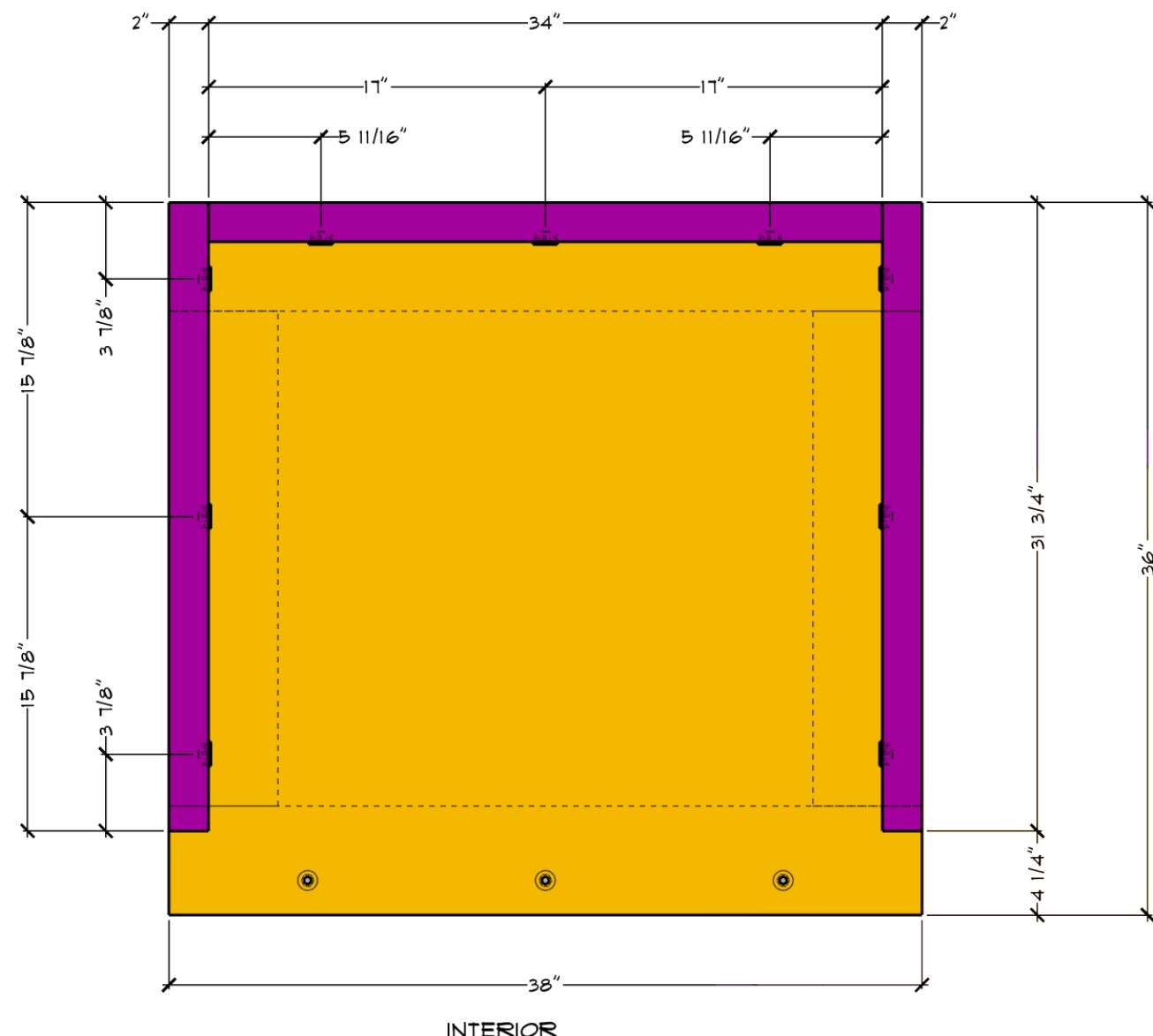
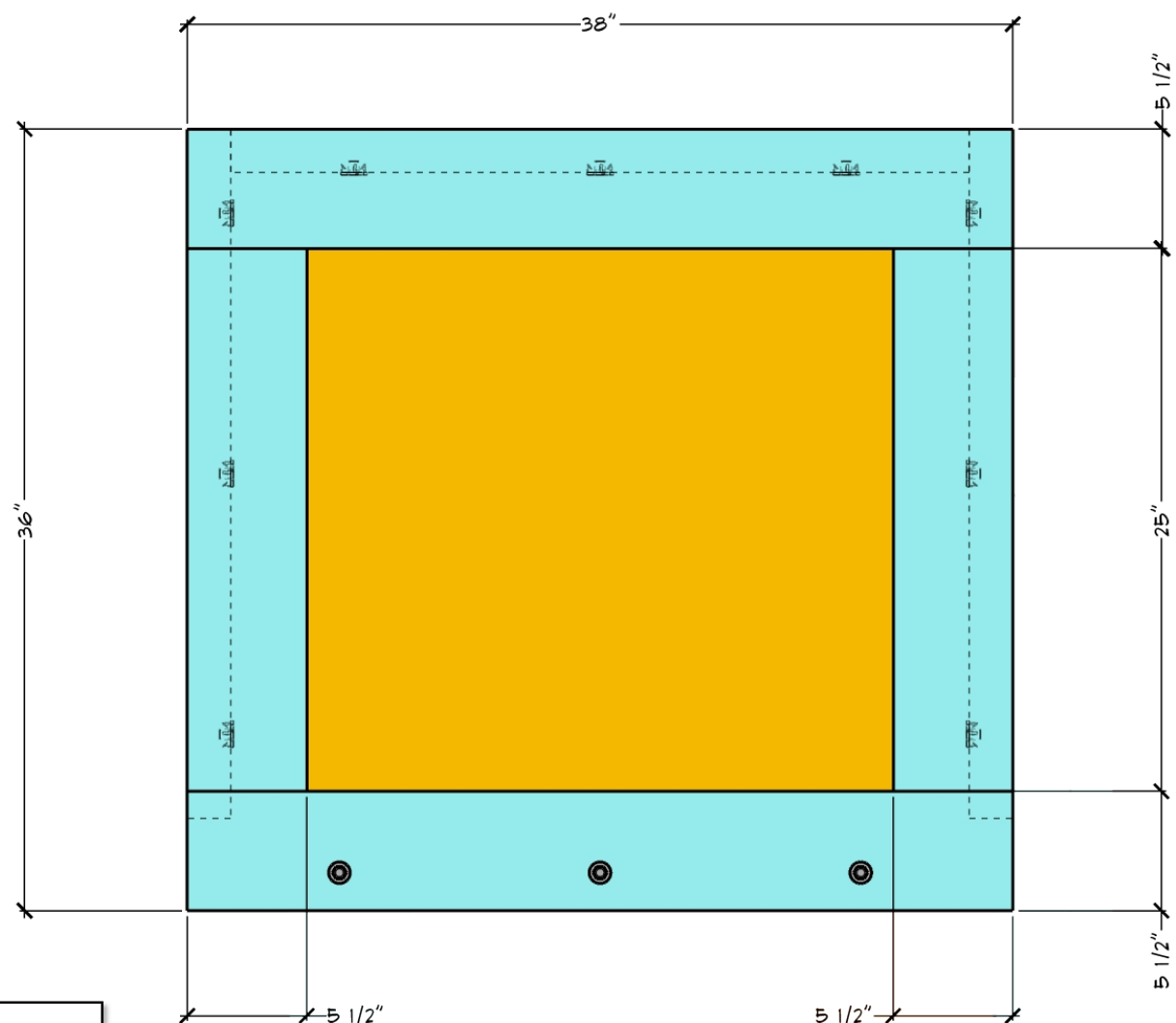
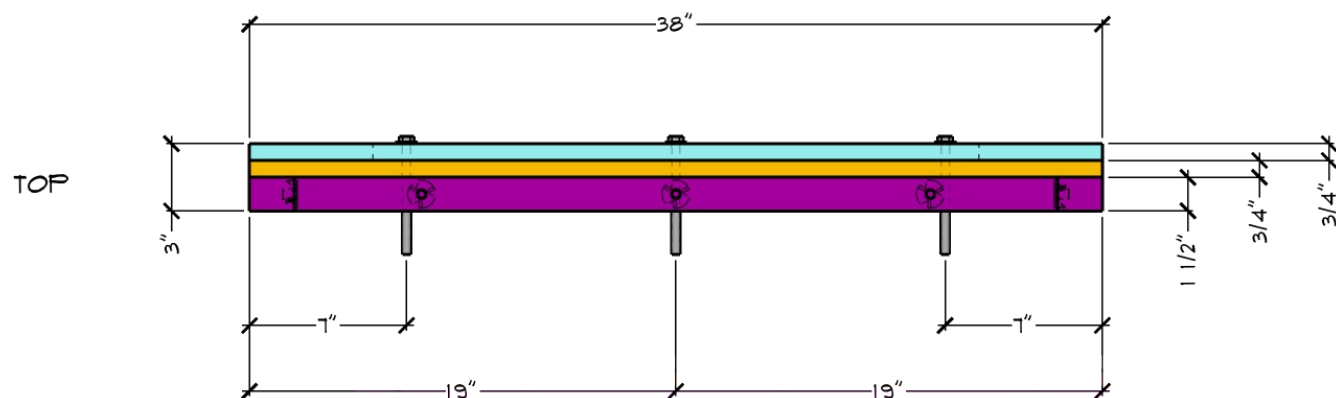
Exterior Box End Exploded (2 Each)

	1/2" Plywood
	3/4" Plywood
	1x6 Dimensional Lumber
	1x12 Dimensional Lumber
	1x Custom Dimensional Lumber
	2x4 Dimensional Lumber
	2x6 Dimensional Lumber
	2x Custom Dimensional Lumber
	4x4 Dimensional Lumber

Notes:

- 1) Waterproof adhesive is required between all mating faces.
- 2) Non-butt making faces must also be secured with screws or staples.
- 3) Butt joints should be secured with mechanical fasteners (wafers, dowels, biscuits, mending plates, etc.)
- 4) Positions of each bolts may vary by up to 1 inch.

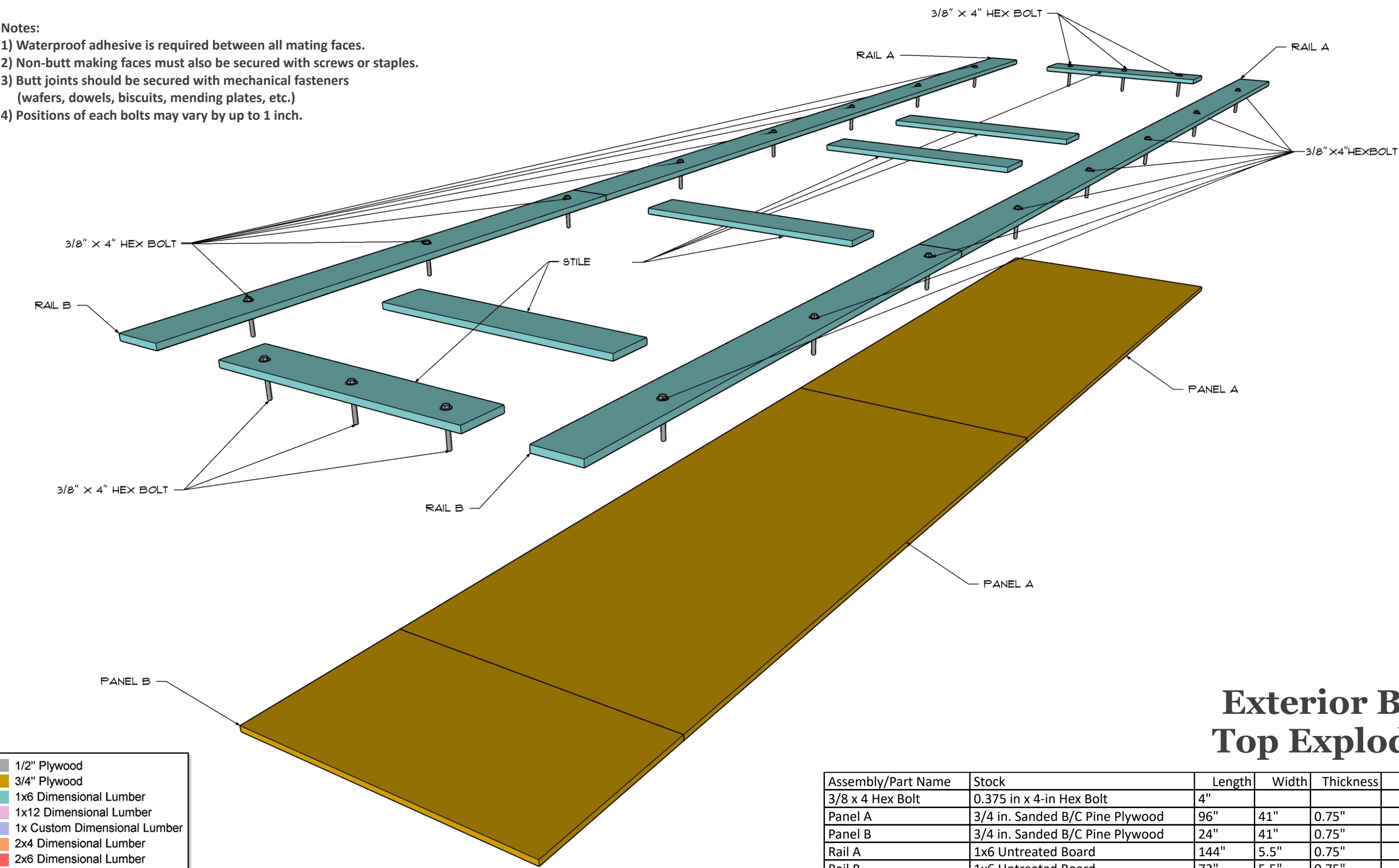
Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
3/8 x 5 Hex Bolt	0.375 in x 5-in Hex Bolt	5"			3 ea.
Bolting Strip A	2x Untreated Lumber	31.75"	2"	1.5"	2 ea.
Bolting Strip B	2x Untreated Lumber	34"	2"	1.5"	1 ea.
Panel	3/4 in. Sanded B/C Pine Plywood	38"	36"	0.75"	1 ea.
Post	1x6 Untreated Board	25"	5.5"	0.75"	2 ea.
Rail	1x6 Untreated Board	38"	5.5"	0.75"	2 ea.
T-Nut	0.375 in T-Nut				9 ea.



- 1/2" Plywood
- 3/4" Plywood
- 1x6 Dimensional Lumber
- 1x12 Dimensional Lumber
- 1x Custom Dimensional Lumber
- 2x4 Dimensional Lumber
- 2x6 Dimensional Lumber
- 2x Custom Dimensional Lumber
- 4x4 Dimensional Lumber

Exterior Box End Dimensions (2 Each)

- Notes:
- 1) Waterproof adhesive is required between all mating faces.
 - 2) Non-butt making faces must also be secured with screws or staples.
 - 3) Butt joints should be secured with mechanical fasteners (wafers, dowels, biscuits, mending plates, etc.)
 - 4) Positions of each bolts may vary by up to 1 inch.



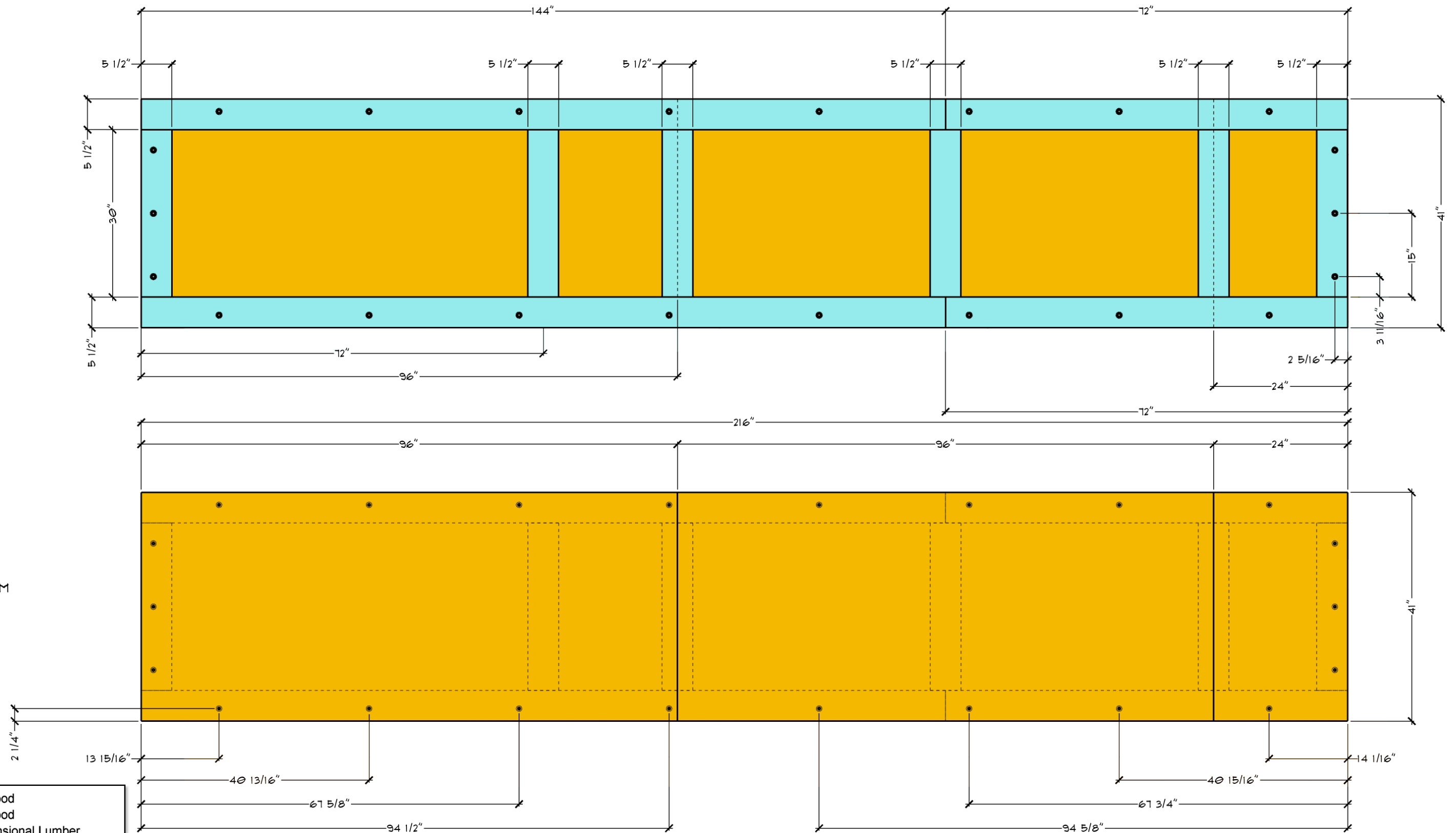
Exterior Box Top Exploded

Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
3/8 x 4 Hex Bolt	0.375 in x 4-in Hex Bolt	4"			22 ea.
Panel A	3/4 in. Sanded B/C Pine Plywood	96"	41"	0.75"	2 ea.
Panel B	3/4 in. Sanded B/C Pine Plywood	24"	41"	0.75"	1 ea.
Rail A	1x6 Untreated Board	144"	5.5"	0.75"	2 ea.
Rail B	1x6 Untreated Board	72"	5.5"	0.75"	2 ea.
Stile	1x6 Untreated Board	30"	5.5"	0.75"	6 ea.

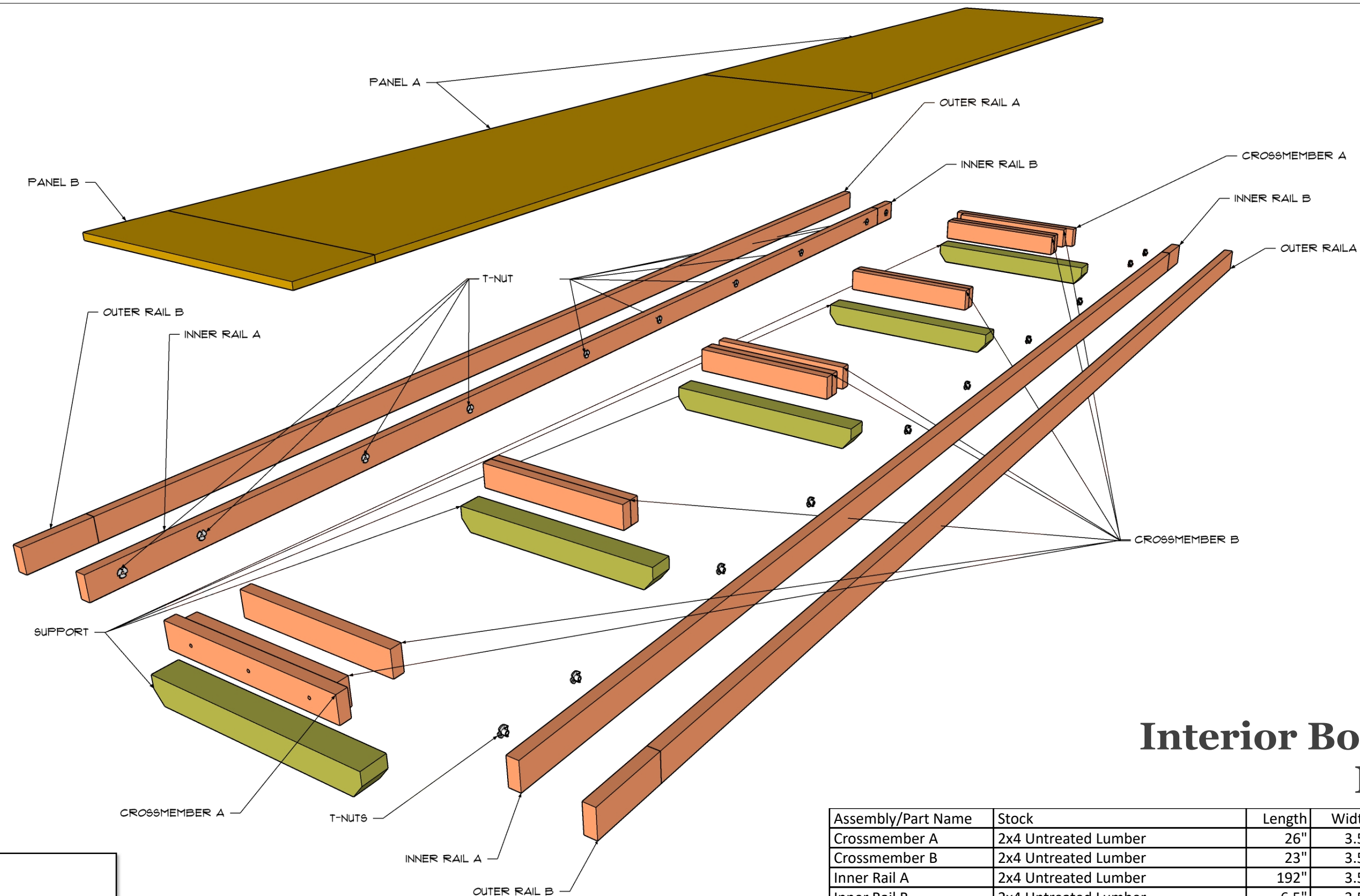
1/2" Plywood
3/4" Plywood
1x6 Dimensional Lumber
1x12 Dimensional Lumber
1x Custom Dimensional Lumber
2x4 Dimensional Lumber
2x6 Dimensional Lumber
2x Custom Dimensional Lumber
4x4 Dimensional Lumber

TOP

BOTTOM



Exterior Box Top Dimensions



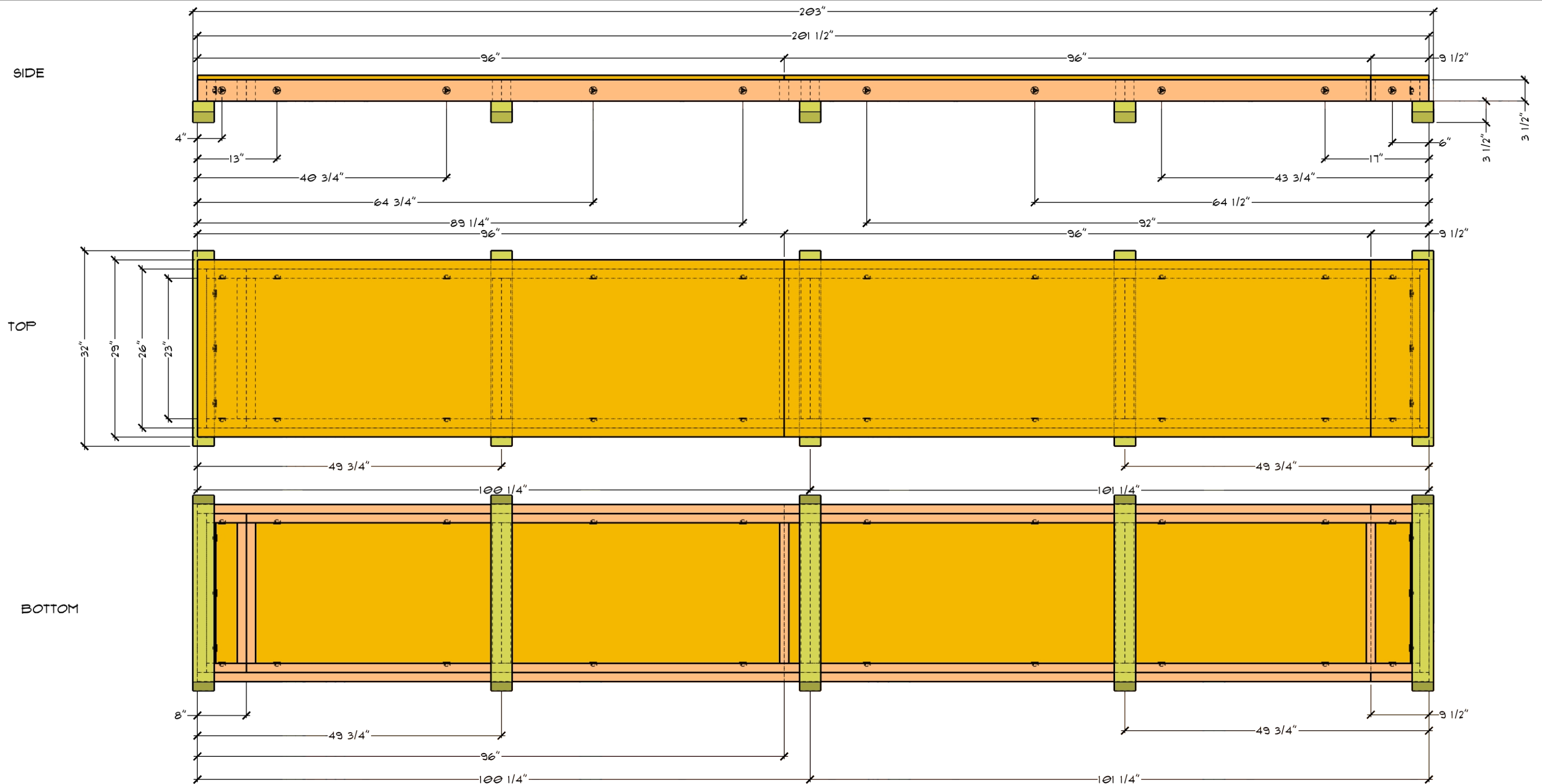
Interior Box Bottom Exploded

Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
Crossmember A	2x4 Untreated Lumber	26"	3.5"	1.5"	2 ea.
Crossmember B	2x4 Untreated Lumber	23"	3.5"	1.5"	12 ea.
Inner Rail A	2x4 Untreated Lumber	192"	3.5"	1.5"	2 ea.
Inner Rail B	2x4 Untreated Lumber	6.5"	3.5"	1.5"	2 ea.
Outer Rail A	2x4 Untreated Lumber	192"	3.5"	1.5"	2 ea.
Outer Rail B	2x4 Untreated Lumber	9.5"	3.5"	1.5"	2 ea.
Panel A	3/4 in. Sanded B/C Pine Plywood	96"	29"	0.75"	2 ea.
Panel B	3/4 in. Sanded B/C Pine Plywood	9.5"	29"	0.75"	1 ea.
Support	4x4 Untreated Lumber	32"	3.5"	3.5"	5 ea.
T-Nut	0.375 in T-Nut				26 ea.

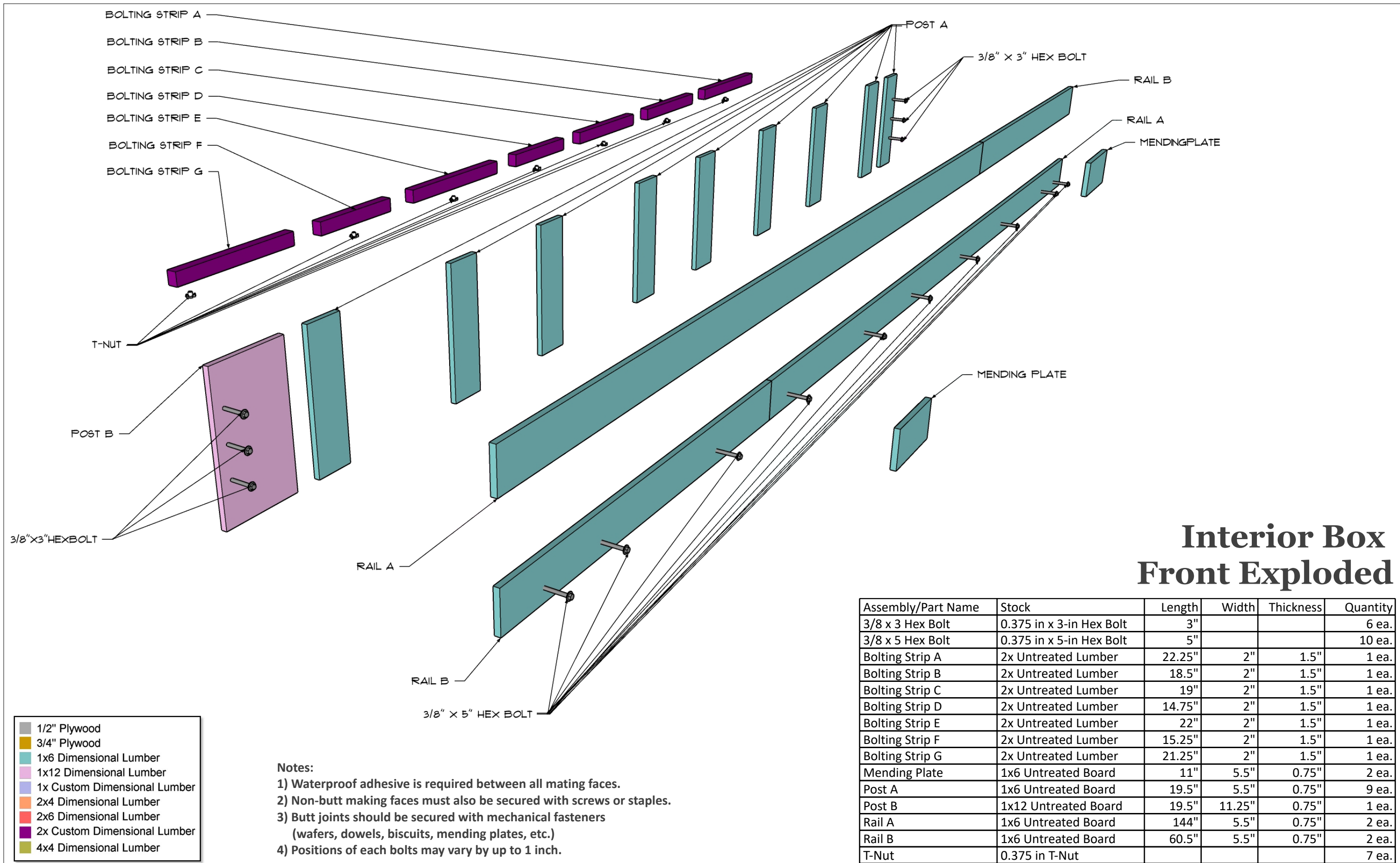
Notes:

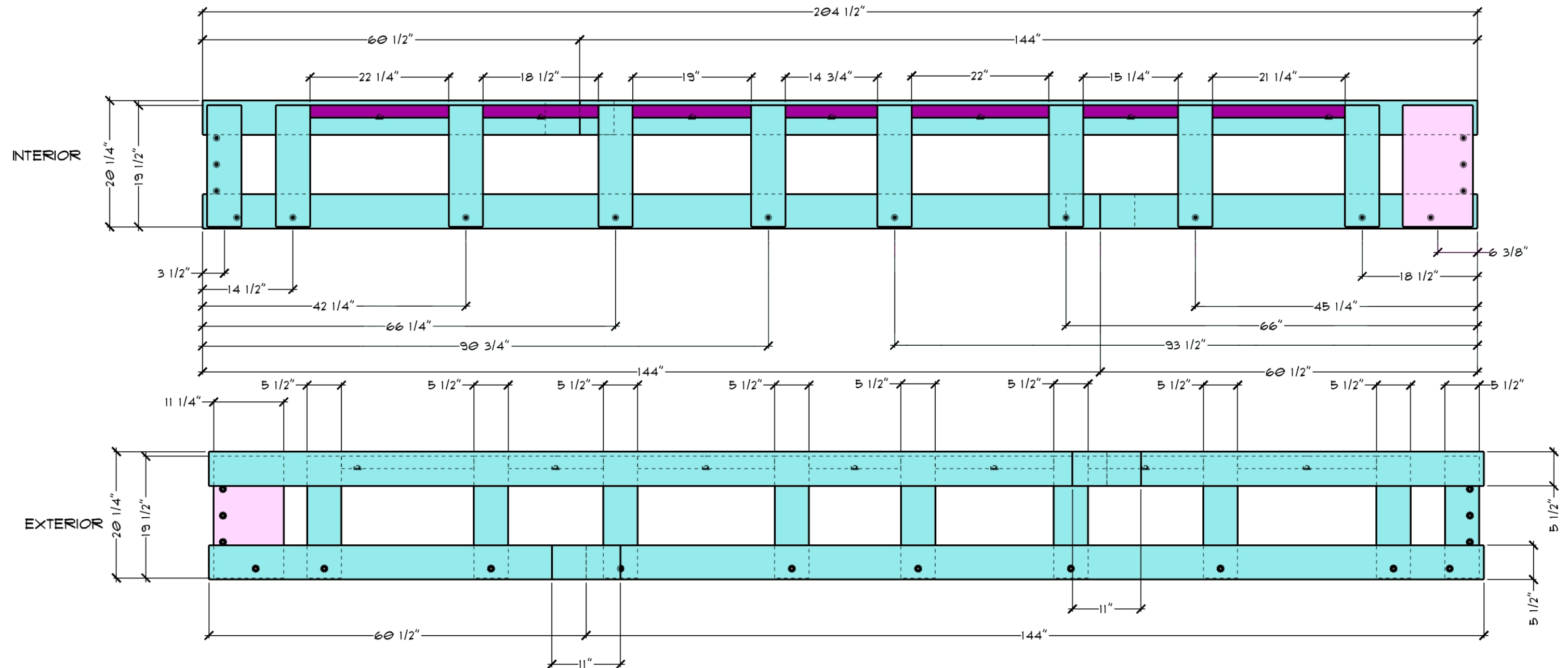
- 1) Waterproof adhesive is required between all mating faces.
- 2) Non-butt making faces must also be secured with screws or staples.
- 3) Butt joints should be secured with mechanical fasteners (wafers, dowels, biscuits, mending plates, etc.)
- 4) Positions of each bolts may vary by up to 1 inch.

1/2" Plywood
3/4" Plywood
1x6 Dimensional Lumber
1x12 Dimensional Lumber
1x Custom Dimensional Lumber
2x4 Dimensional Lumber
2x6 Dimensional Lumber
2x Custom Dimensional Lumber
4x4 Dimensional Lumber

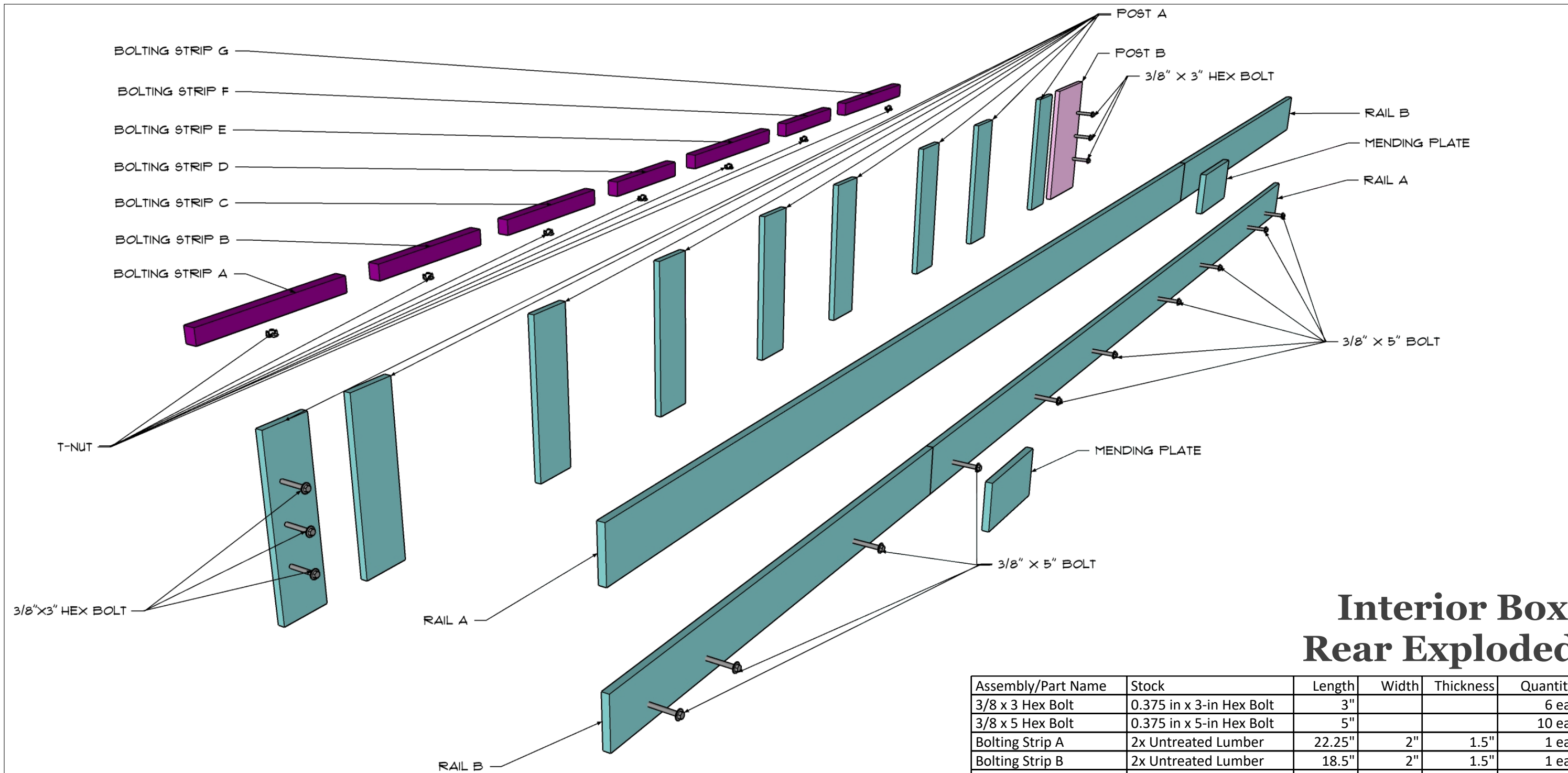


Interior Box Bottom Dimensions





Interior Box Front Dimensions



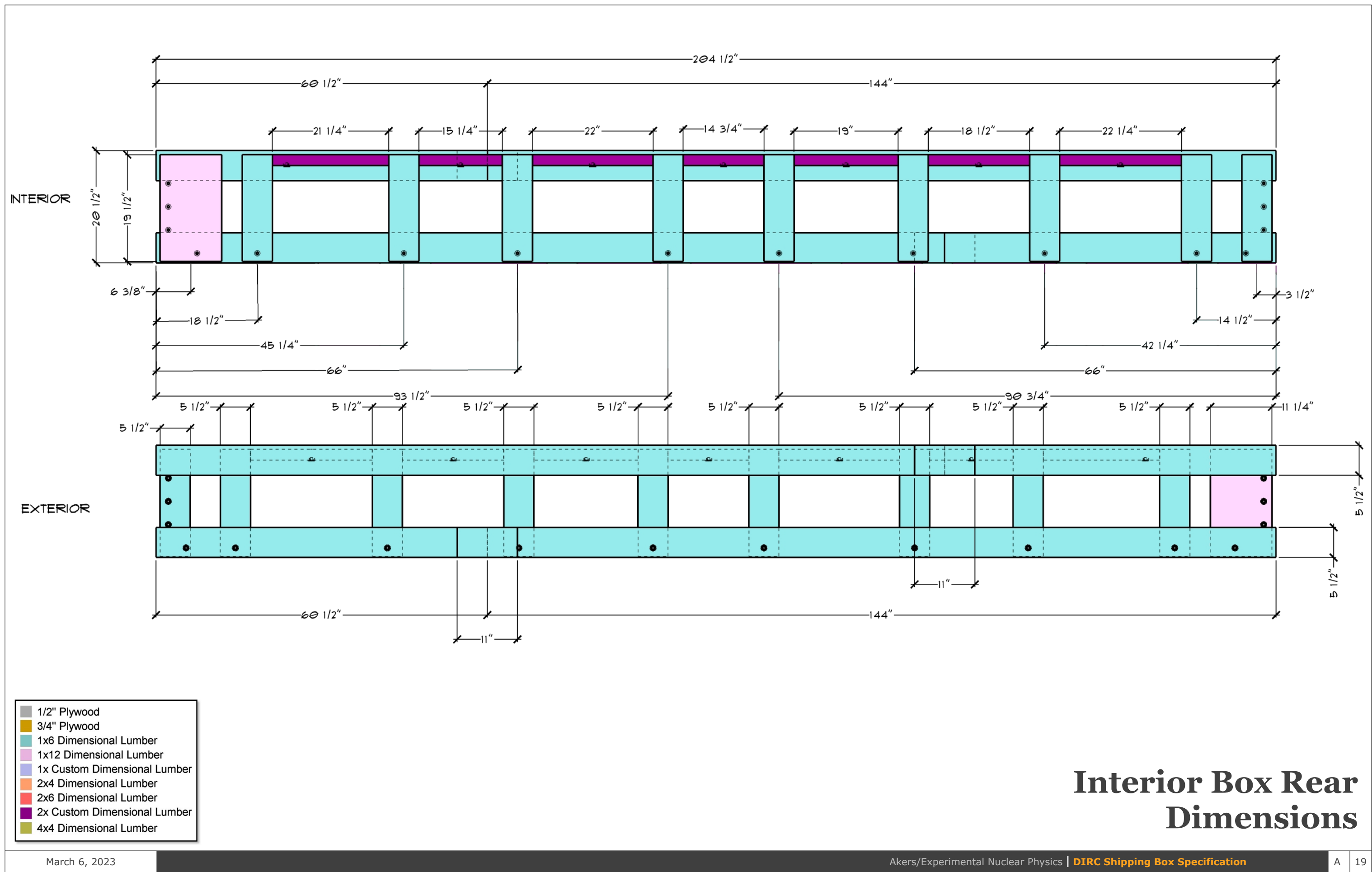
Interior Box Rear Exploded

Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
3/8 x 3 Hex Bolt	0.375 in x 3-in Hex Bolt	3"			6 ea.
3/8 x 5 Hex Bolt	0.375 in x 5-in Hex Bolt	5"			10 ea.
Bolting Strip A	2x Untreated Lumber	22.25"	2"	1.5"	1 ea.
Bolting Strip B	2x Untreated Lumber	18.5"	2"	1.5"	1 ea.
Bolting Strip C	2x Untreated Lumber	19"	2"	1.5"	1 ea.
Bolting Strip D	2x Untreated Lumber	14.75"	2"	1.5"	1 ea.
Bolting Strip E	2x Untreated Lumber	22"	2"	1.5"	1 ea.
Bolting Strip F	2x Untreated Lumber	15.25"	2"	1.5"	1 ea.
Bolting Strip G	2x Untreated Lumber	21.25"	2"	1.5"	1 ea.
Mending Plate	1x6 Untreated Board	11"	5.5"	0.75"	2 ea.
Post A	1x6 Untreated Board	19.5"	5.5"	0.75"	9 ea.
Rail A	1x6 Untreated Board	144"	5.5"	0.75"	2 ea.
Rail B	1x6 Untreated Board	60.5"	5.5"	0.75"	2 ea.
Side Post B	1x12 Untreated Board	19.5"	11.25"	0.75"	1 ea.
T-Nut	0.375 in T-Nut				7 ea.

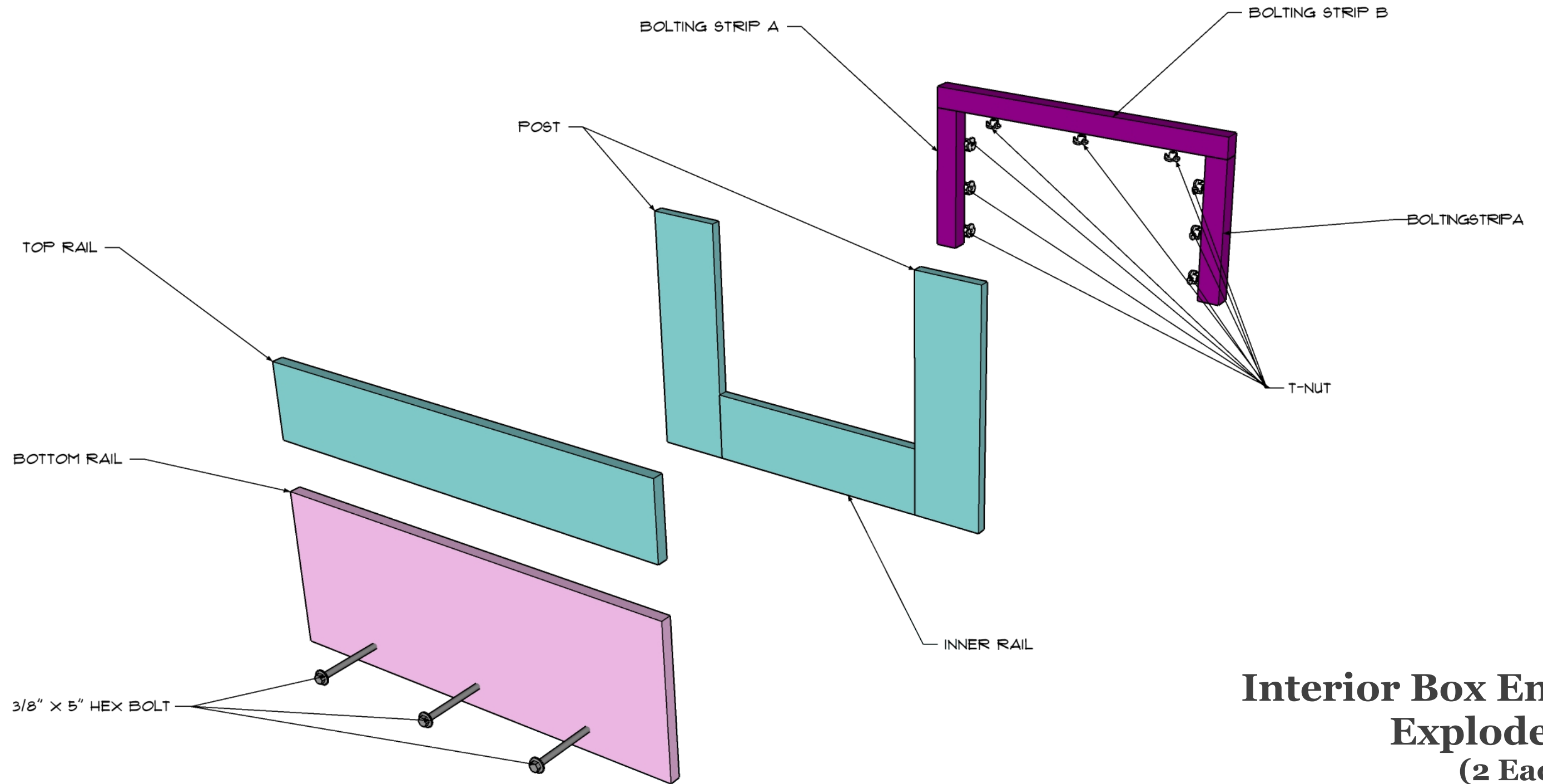
	1/2" Plywood
	3/4" Plywood
	1x6 Dimensional Lumber
	1x12 Dimensional Lumber
	1x Custom Dimensional Lumber
	2x4 Dimensional Lumber
	2x6 Dimensional Lumber
	2x Custom Dimensional Lumber
	4x4 Dimensional Lumber

Notes:

- 1) Waterproof adhesive is required between all mating faces.
- 2) Non-butt making faces must also be secured with screws or staples.
- 3) Butt joints should be secured with mechanical fasteners (wafers, dowels, biscuits, mending plates, etc.)
- 4) Positions of each bolts may vary by up to 1 inch.



Interior Box Rear Dimensions



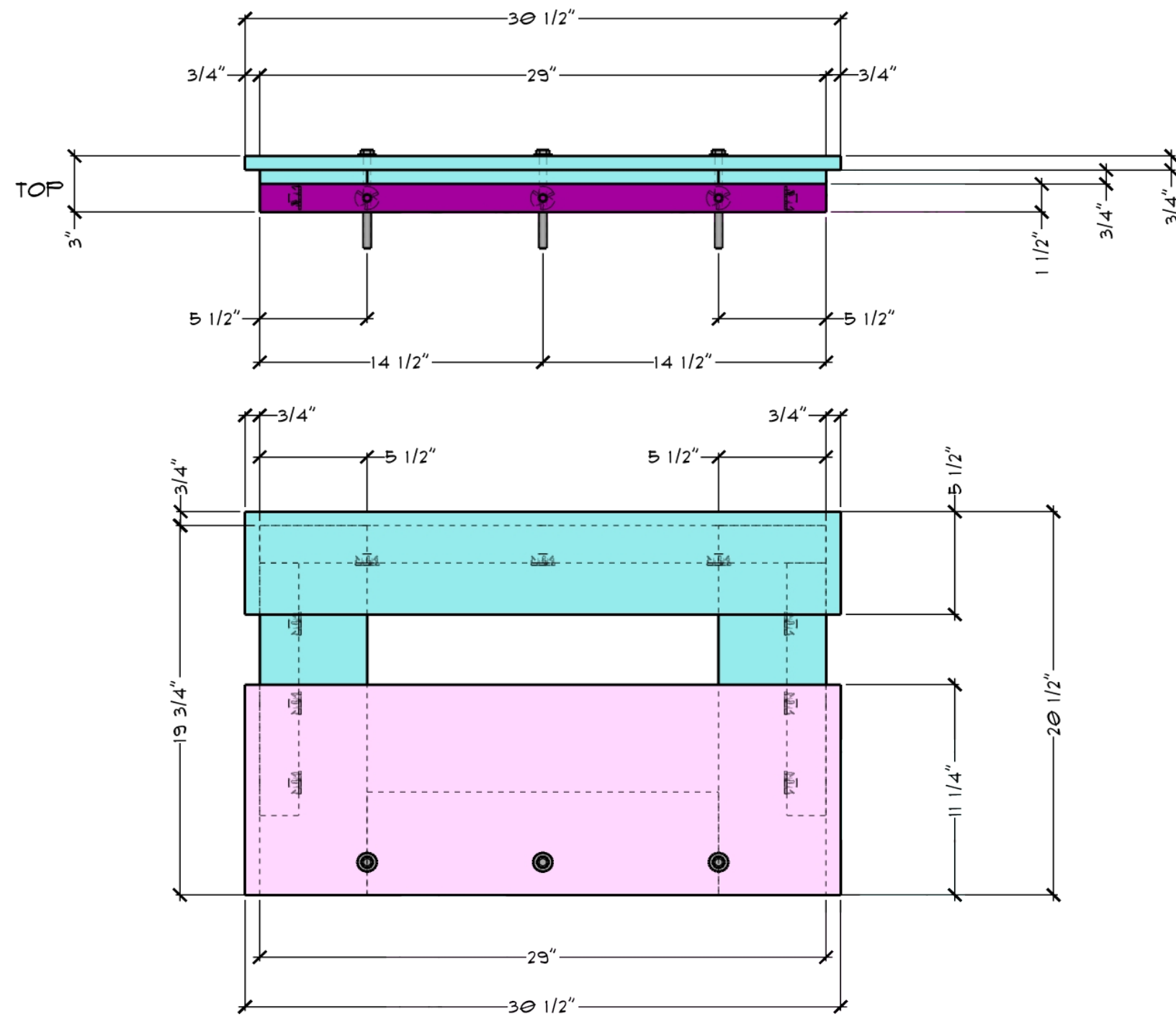
Interior Box End Exploded (2 Each)

1/2" Plywood
3/4" Plywood
1x6 Dimensional Lumber
1x12 Dimensional Lumber
1x Custom Dimensional Lumber
2x4 Dimensional Lumber
2x6 Dimensional Lumber
2x Custom Dimensional Lumber
4x4 Dimensional Lumber

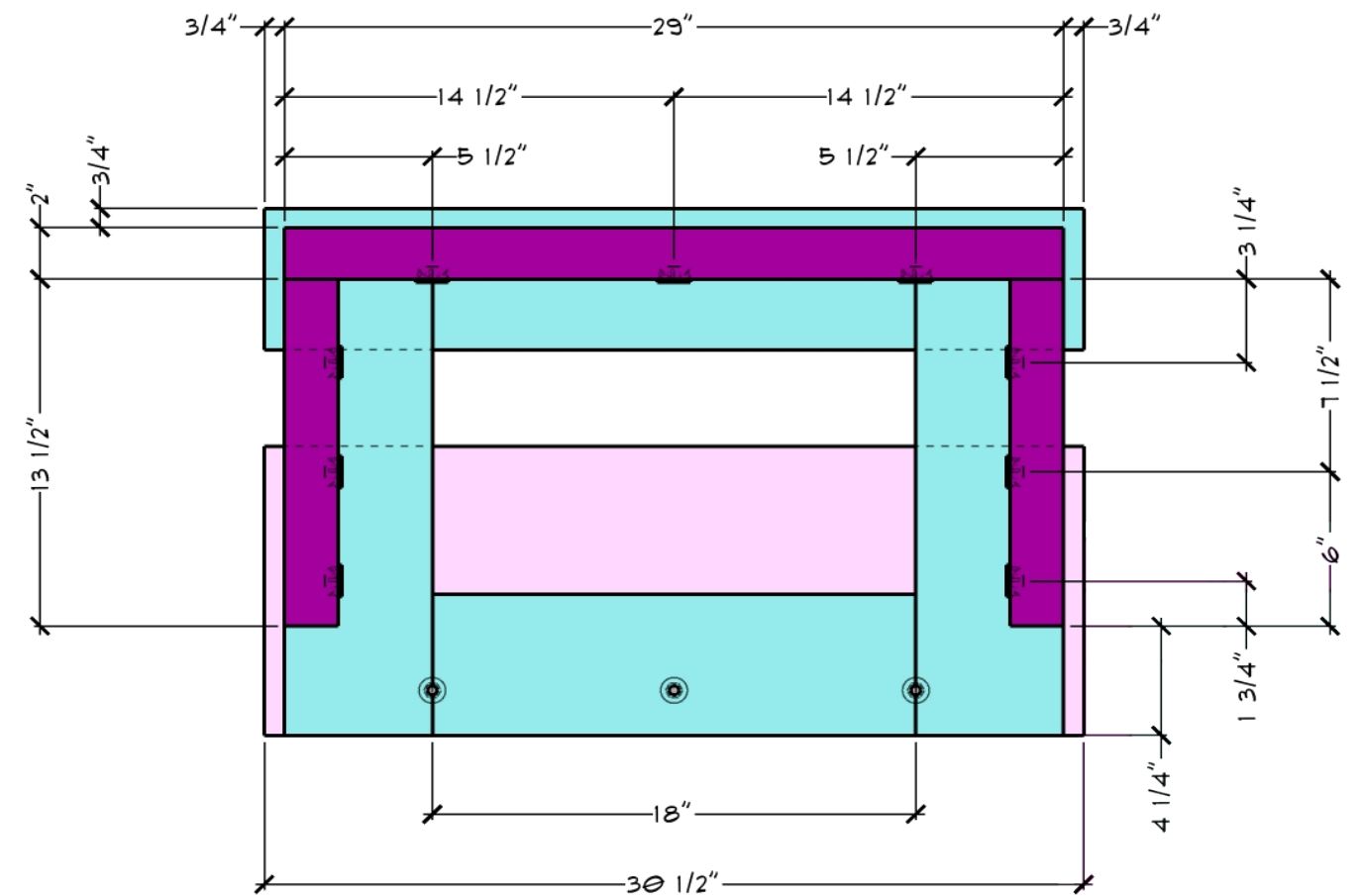
Notes:

- 1) Waterproof adhesive is required between all mating faces.
- 2) Non-butt making faces must also be secured with screws or staples.
- 3) Butt joints should be secured with mechanical fasteners (wafers, dowels, biscuits, mending plates, etc.)
- 4) Positions of each bolts may vary by up to 1 inch.

Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
3/8 in x 5 in Hex Bolt	0.375 in x 5-in Hex Bolt	5"			3 ea.
Bolting Strip A	2x Untreated Lumber	13.5"	2"	1.5"	2 ea.
Bolting Strip B	2x Untreated Lumber	29"	2"	1.5"	1 ea.
Bottom Rail	1x12 Untreated Board	30.5"	11.25"	0.75"	1 ea.
Inner Rail	1x6 Untreated Board	18"	5.5"	0.75"	1 ea.
Post	1x6 Untreated Board	19.75"	5.5"	0.75"	2 ea.
T-Nut	0.375 in T-Nut				9 ea.
Top Rail	1x6 Untreated Board	30.5"	5.5"	0.75"	1 ea.



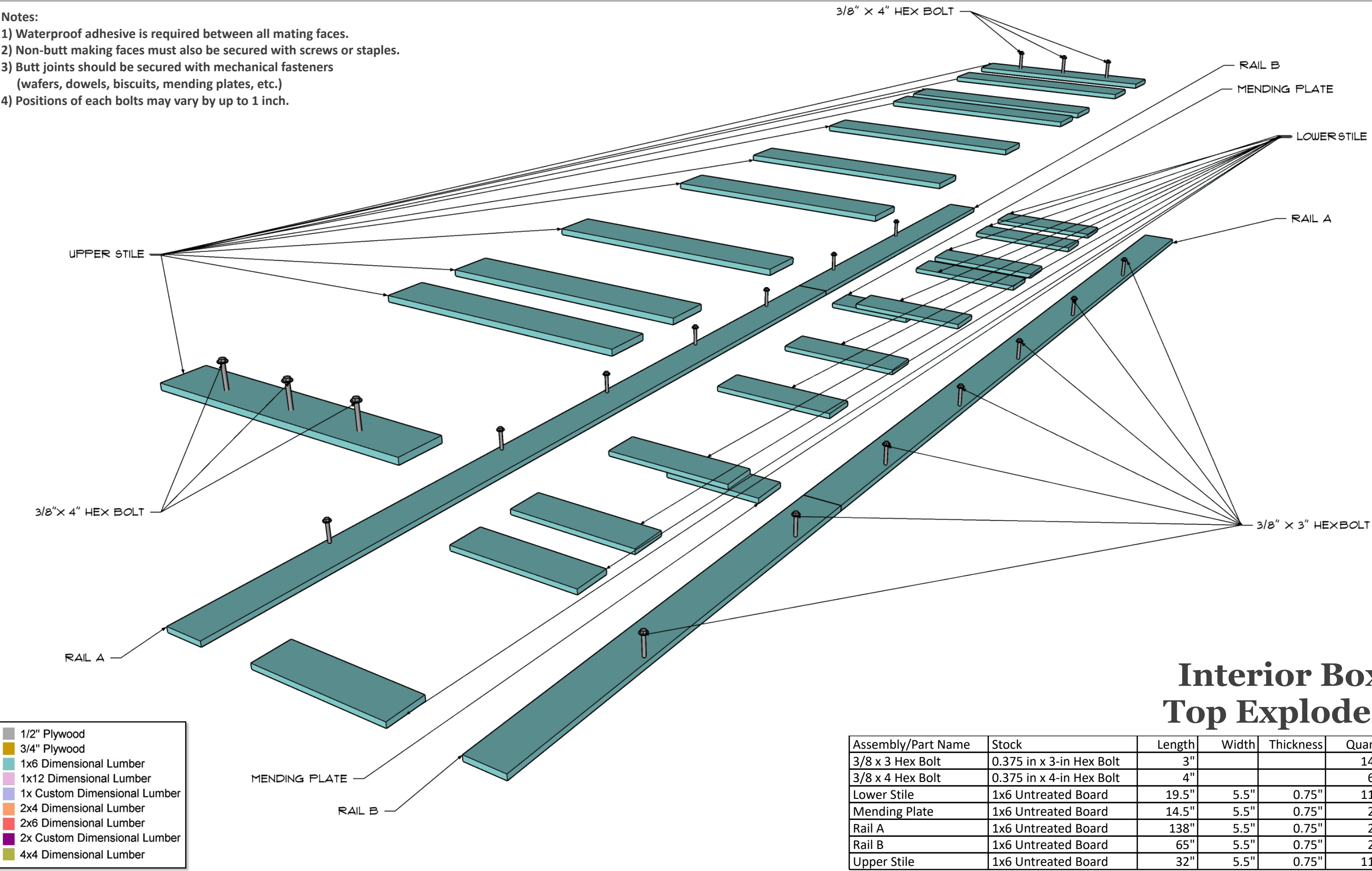
EXTERIOR



INTERIOR

Interior Box End Dimensions (2 Each)

- Notes:
- 1) Waterproof adhesive is required between all mating faces.
 - 2) Non-butt making faces must also be secured with screws or staples.
 - 3) Butt joints should be secured with mechanical fasteners (wafers, dowels, biscuits, mending plates, etc.)
 - 4) Positions of each bolts may vary by up to 1 inch.



Interior Box Top Exploded

Assembly/Part Name	Stock	Length	Width	Thickness	Quantity
3/8 x 3 Hex Bolt	0.375 in x 3-in Hex Bolt	3"			14 ea.
3/8 x 4 Hex Bolt	0.375 in x 4-in Hex Bolt	4"			6 ea.
Lower Stile	1x6 Untreated Board	19.5"	5.5"	0.75"	11 ea.
Mending Plate	1x6 Untreated Board	14.5"	5.5"	0.75"	2 ea.
Rail A	1x6 Untreated Board	138"	5.5"	0.75"	2 ea.
Rail B	1x6 Untreated Board	65"	5.5"	0.75"	2 ea.
Upper Stile	1x6 Untreated Board	32"	5.5"	0.75"	11 ea.

1/2" Plywood
3/4" Plywood
1x6 Dimensional Lumber
1x12 Dimensional Lumber
1x Custom Dimensional Lumber
2x4 Dimensional Lumber
2x6 Dimensional Lumber
2x Custom Dimensional Lumber
4x4 Dimensional Lumber

