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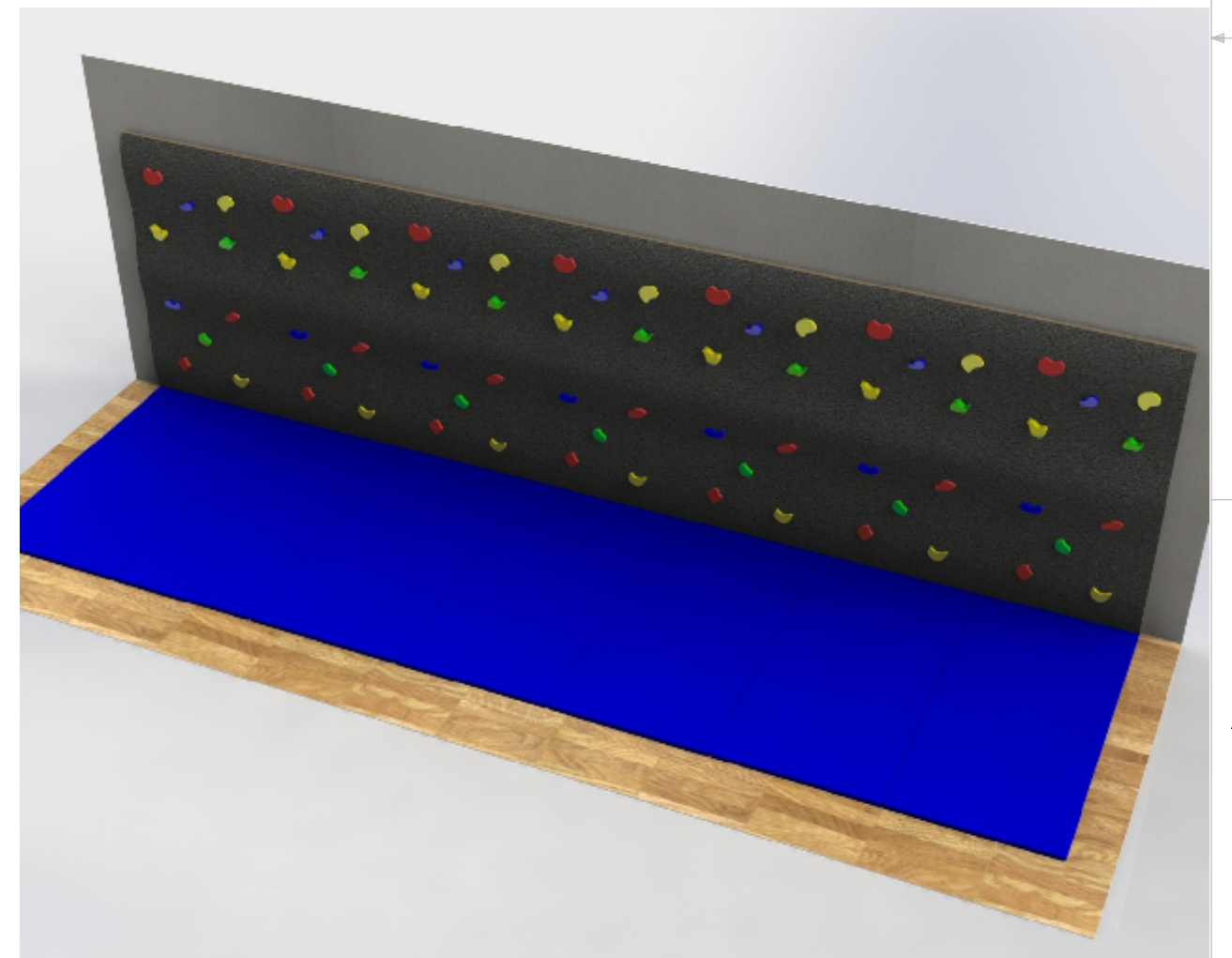
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CLIMBING WALL INSTALLATION GUIDE

REVISED: 3/23/2013

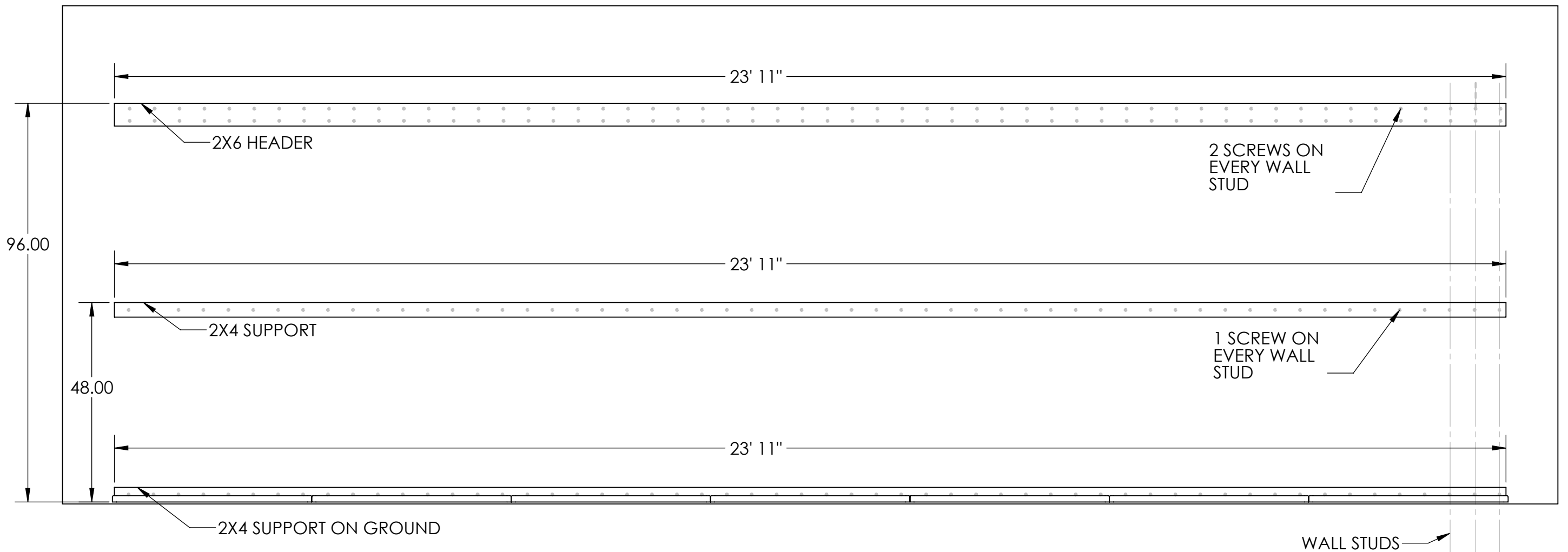


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CLIMBING WALL INSTALLATION INSTRUCTIONS

NOTES:

- THE FOLLOWING DIMENSIONS ARE FOR A 7 PANEL CLIMBING WALL ASSEMBLY. LENGTHS MAY VARY DEPENDING ON THE NUMBER OF WALL PANELS
- BE SURE TO LEAVE A 1/2 SPACE FROM THE SIDE OF MOUNTING BOARD TO THE EDGE OF CLIMBING WALL (A 24' WALL - 7 PANELS - WILL REQUIRE A 23' 11" LONG MOUNTING BOARD)
- FOR HARDWARE, USE 3-1/2 DECK SCREWS



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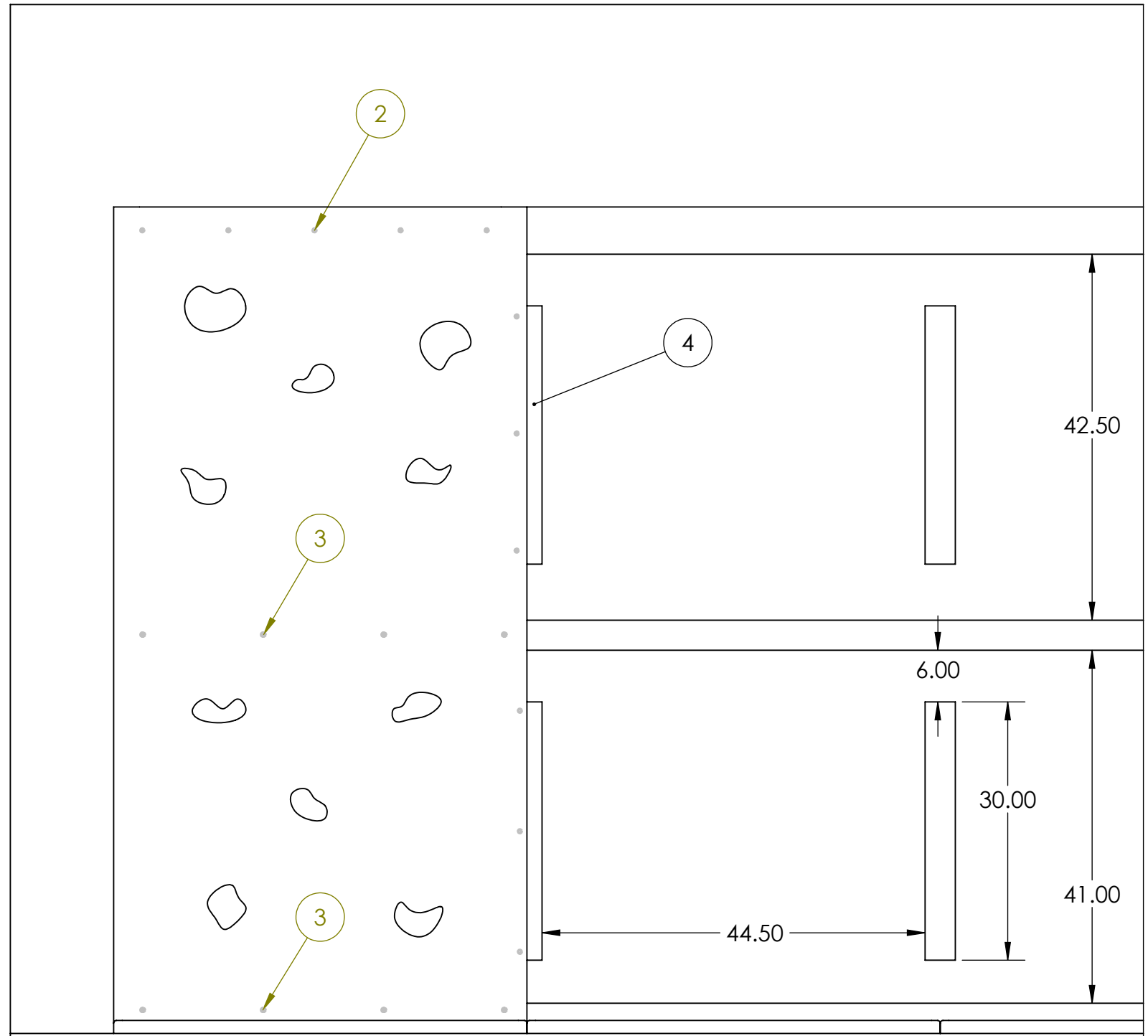
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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±		DRAWN	CMW	TITLE:	
		INTERPRET GEOMETRIC TOLERANCING PER:		CHECKED			
		MATERIAL		ENG APPR.			
		FINISH		MFG APPR.			
NEXT ASSY	USED ON			Q.A.			
APPLICATION		DO NOT SCALE DRAWING		COMMENTS:			
		SIZE	DWG. NO.			REV	
		B	7P - CW				
		SCALE: 1:25 WEIGHT:		SHEET 2 OF 4			

CLIMBING WALL INSTALLATION INSTRUCTIONS

1. LEVEL EACH PANEL (*REMEMBER TO LEAVE A 1/2 SPACE BETWEEN THE SIDE OF THE MOUNTING BOARD AND THE EDGE OF THE CLIMBING WALL)
2. DRILL 5 3-1/2 DECK SCREWS EVENLY PLACED THROUGH THE CLIMBING WALL PANEL TO THE HEADER BOARD
3. DRILL 4 3-1/2 DECK SCREWS EVENLY PLACED THROUGH THE CLIMBING WALL PANEL TO THE MIDDLE AND GROUND SUPPORT BOARDS
4. CUT A 2 X 4 X 30 THEN MOUNT TO THE **BACK** OF THE PANEL USING 3 3-1/2 DECK SCREWS EVENLY PLACED SUCH THAT 1-3/4 OF THE 2 X 4 IS OVERHANGING (*THIS ALLOWS THE NEXT PANEL TO BE SCREWED TO THIS 2 X 4)
*THIS PROCESS KEEPS THE JOINT BETWEEN EACH PANEL STRONG AND TIGHT.

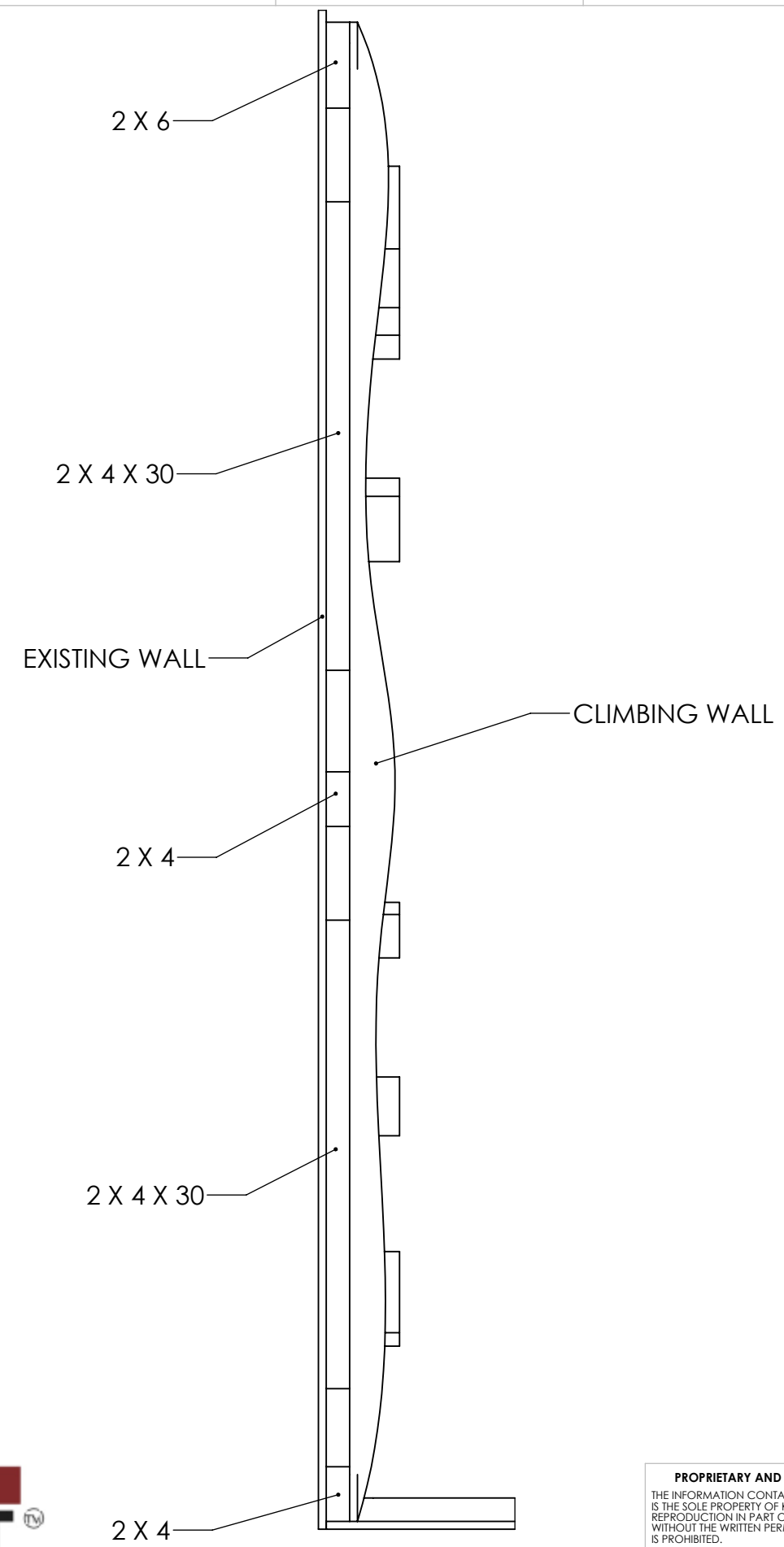
NOTES:

- CLIMBING HOLDS ARE PREMOUNTED USING ALLEN BOLTS - EXCESS BOLT WILL HAVE SPACE BEFORE HITTING EXISTING STUD WALL.
- DRIVE THE HEAD OF EACH SCREW BELOW THE SURFACE OF THE ROCK LIKE MATERIAL
- SEAM BETWEEN PANELS SHOULD BE VERY VERY TIGHT
- MAT HOLDS ARE LOCATED 64" FROM THE GROUND, 2 ON EACH PANEL (EACH SIDE HAS 1) DESIGNATED BY RED PAINT ON THE BOLT HEAD
- STUD WALL MUST BE SECURELY FASTENED TOP AND BOTTOM TO ACCOMMODATE 300+ POUNDS AT EVERY 4' INTERVAL



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		DIMENSIONS ARE IN INCHES		DRAWN	CMW	TITLE:	
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		FRACTIONAL ±		ENG APPR.			
		ANGULAR: MACH ± BEND ±		MFG APPR.			
		TWO PLACE DECIMAL ±		Q.A.			
		THREE PLACE DECIMAL ±		COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:					
		MATERIAL					
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APPLICATION		DO NOT SCALE DRAWING					
SIZE	DWG. NO.	REV					
B	7P - CW						
SCALE: 1:16		WEIGHT:		SHEET 3 OF 4			



NOTES:

- CARPENTER SHOULD PREPARE A PIECE OF WOOD TO COVER THE SIDE OF THE CLIMBING WALL - WE RECOMMEND YOU SAND AND PAINT THIS BEFORE INSTALLING
- THE SIZE IS GENERALLY 1-1/2 WIDE X 8' LONG OR 2-3/8 WIDE X 8' LONG DEPENDING ON HOW THE WALL WAS INSTALLED AND THE SHAPE AND CONDITION OF THE EXISTING STUD WALL - THEREFORE DO THIS LAST AND MEASURE A CUSTOM PIECE TO FIT



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		FINISH		MFG APPR.			
NEXT ASSY	USED ON			Q.A.			
APPLICATION		DO NOT SCALE DRAWING		COMMENTS:		SIZE	DWG. NO.
						B	7P - CW
						SCALE: 1:10	WEIGHT:
						SHEET 4 OF 4	