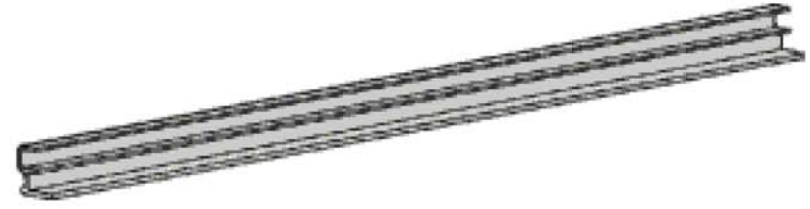
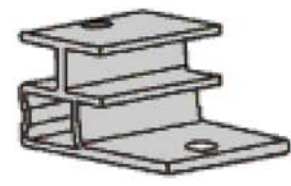

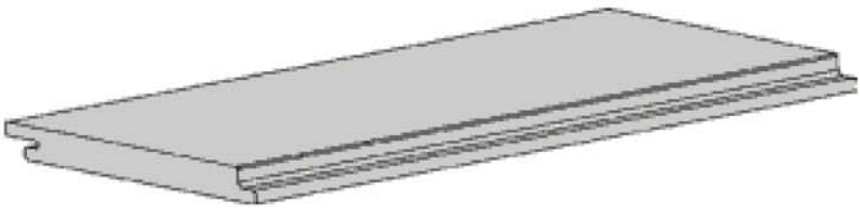
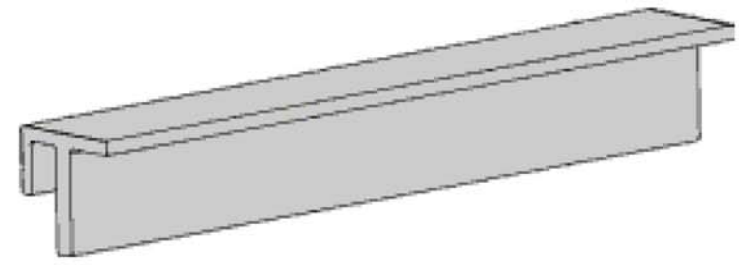


**Expansion and Contraction table of values for North America, Canada, Australia and Asia (between 20 N and 20 S in latitude)**



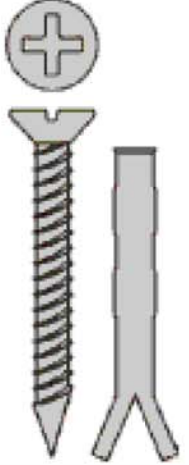
Installation Temperature (Farhenheit)

		Length (Feet)										Gap (in)
		3	8	9	10	12	13	13	16	18		
32		1/16	2/16	2/16	3/16	3/16	3/16	4/16	4/16	5/16	2/16	
41		1/16	2/16	2/16	2/16	3/16	3/16	3/16	4/16	4/16		
50		1/16	2/16	2/16	2/16	2/16	3/16	3/16	3/16	3/16		
59		1/16	1/16	1/16	2/16	2/16	2/16	2/16	2/16	3/16		
68		3/64	1/16	1/16	1/16	1/16	2/16	2/16	2/16	2/16		
77		3/64	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16		
86		3/64	3/64	3/64	3/64	3/64	1/16	1/16	1/16	1/16		

**Siding Parts**

Product	Purpose	Part
AW-02	Used for the installation of the first board	
AW-08	Used at every joist to fix each board to the joist	
T-7	Used on the last Siding board	
US09	Siding Board (can be used in place of US30, US31)	
US44	F-Trim, used at the windows	

**Siding Screws**

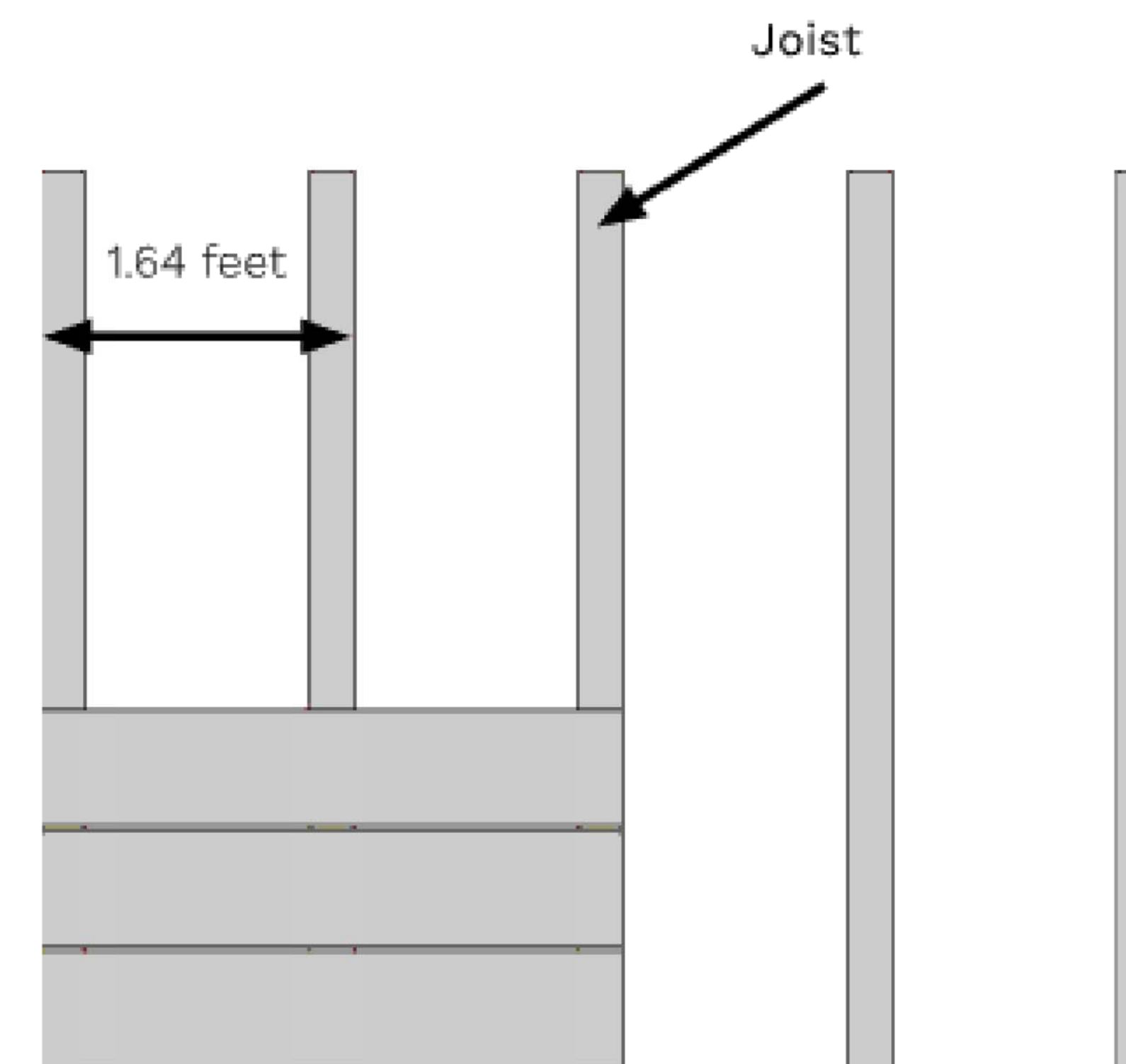
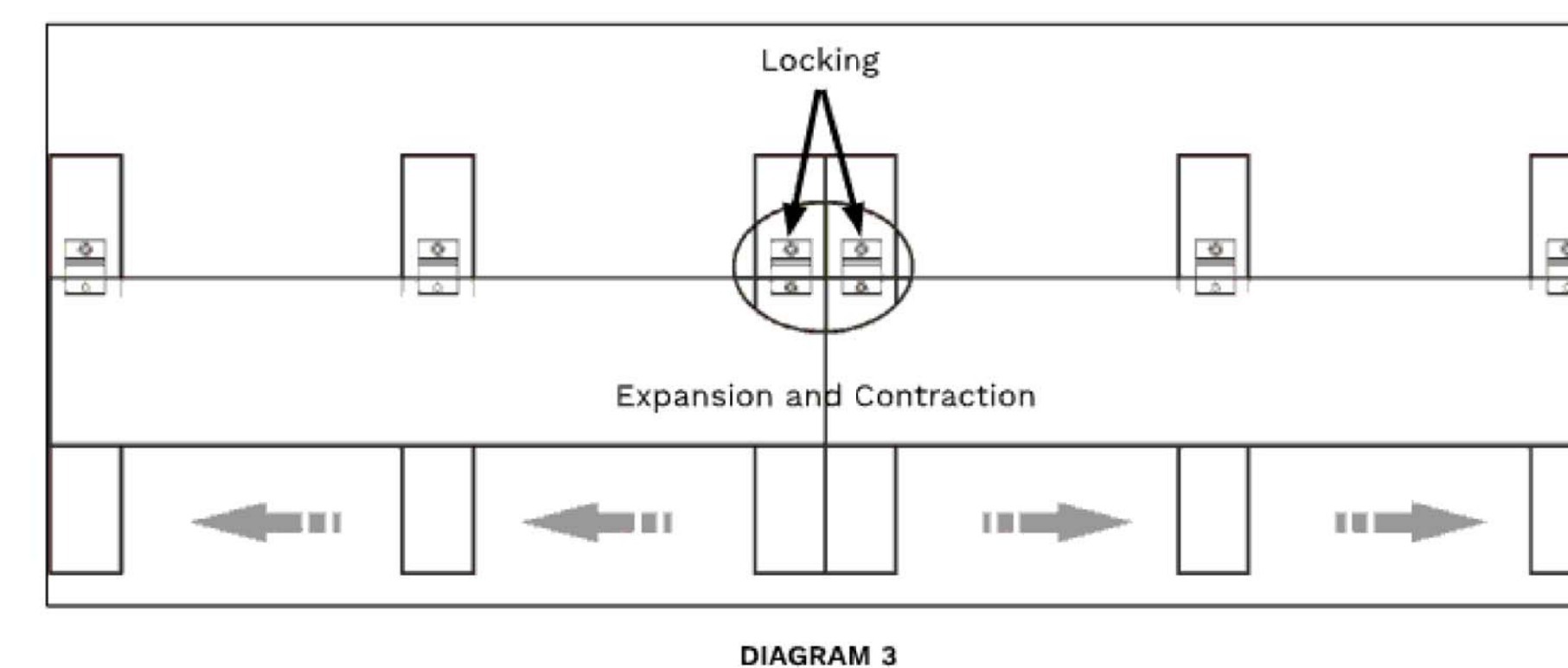
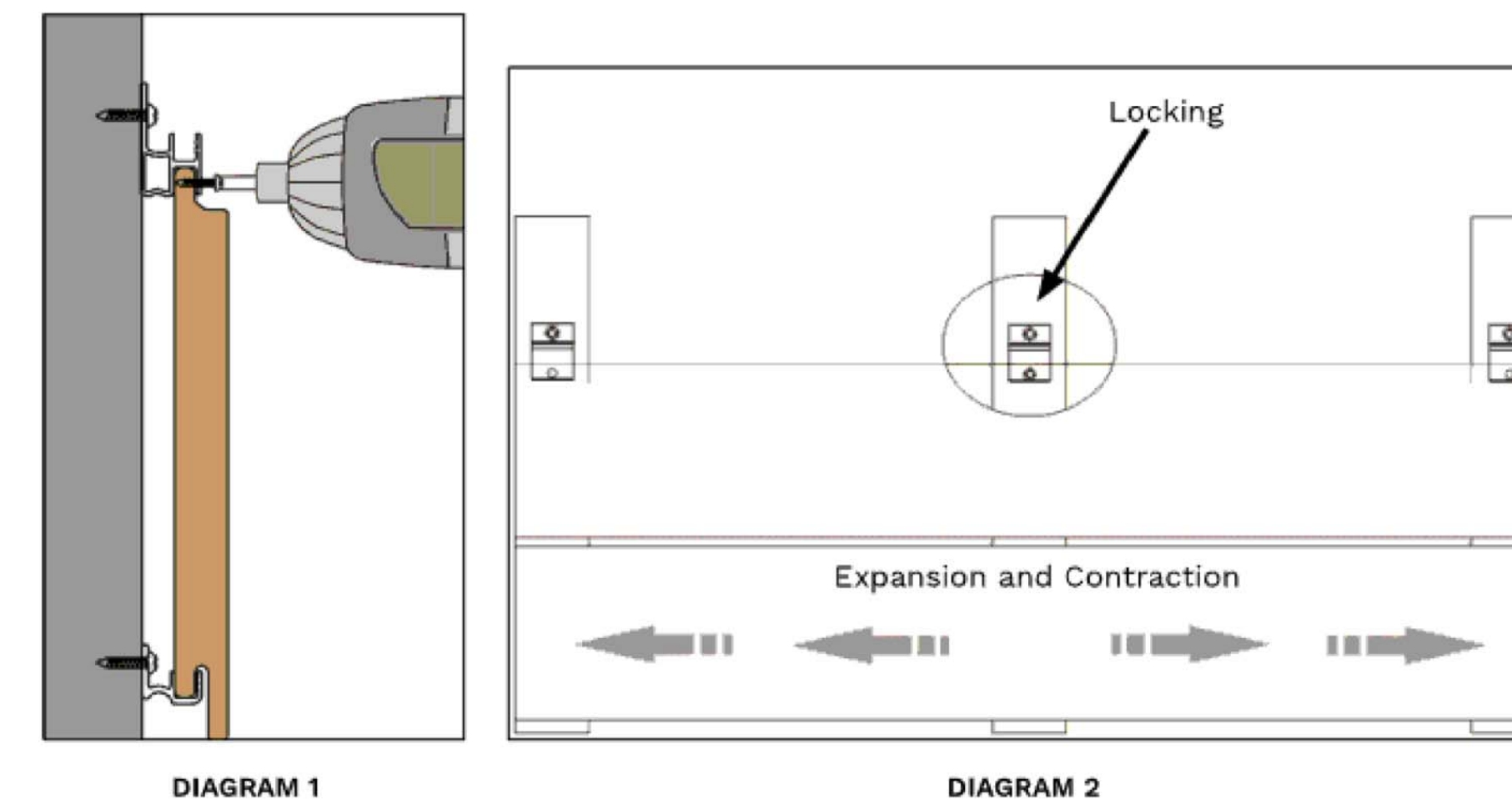
Product	Purpose	Part
*M3 x 12 SS304	Used when locking the board and installing into wood joists	
*M4 x 13 SS410	Used when locking the board, installing into metal joists, and installing AW-08	
*M4 x 80** SS304 **depends on the thickness of your joists	Used to install the joist to the wall	

\*Note: All screws are based on our recommendation and if the installation requires something different than what is shown, a professional should be consulted before installing.

The following installation guide will use the above screw sizes.

Note: DO NOT LOCK EVERY BOARD. General rule of thumb is every board will only need one locking/ fixation point.

Note: We recommend using the I Trim if you need to butt joint more than two boards together.



**Horizontal Installation**

PROJECT: **PRC FRANHILL CANOPY REHABILITATION**  
202-05 HILLSIDE AVENUE QUEENS, NY

PROJECT NO.:  
PROJ. OWNER: **PICKMAN REALTY CORP.**  
118-21 QUEENS BLVD. KEW GARDENS, NY 11375

ARCHITECT: **JWJA JIN WOO JANG ARCHITECT**  
277 Northern Blvd., Suite 101 Great Neck, NY 11021  
www.jwjarchi.com 516.945.9251

CONSULTING ENGINEER: **M.C. Structural Engineering PLLC**  
116-55 Queens Blvd., Suite 205 Kew Gardens, NY 11375

**Issues:**

Description	Date
For Construction	
Existing Drawing	
For Building Dept.	
Owner's use	

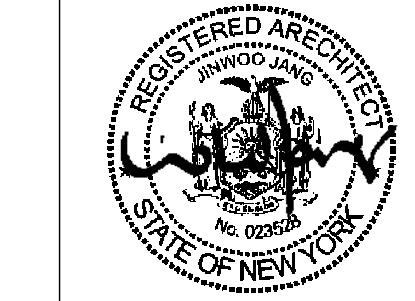
**Revisions:**

No.	Date	Description

BIS

DOB NOTES

Seal/Signature 8/26/19



Scale: AS NOTED Date: 8/26/19

Drawn: JWJ Checked: JWJ

Note:

Dwg: **NEW TECH WOOD DETAILS**

No: **A-007.00**