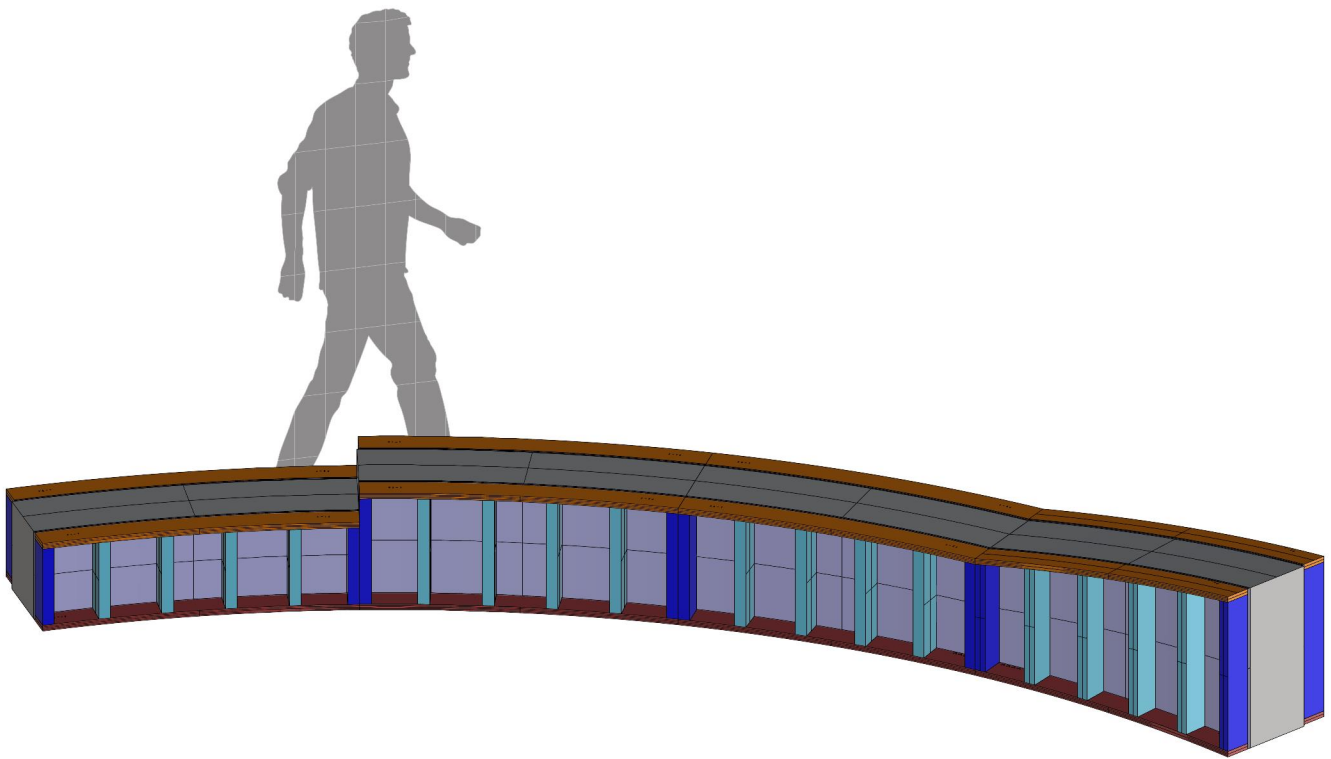
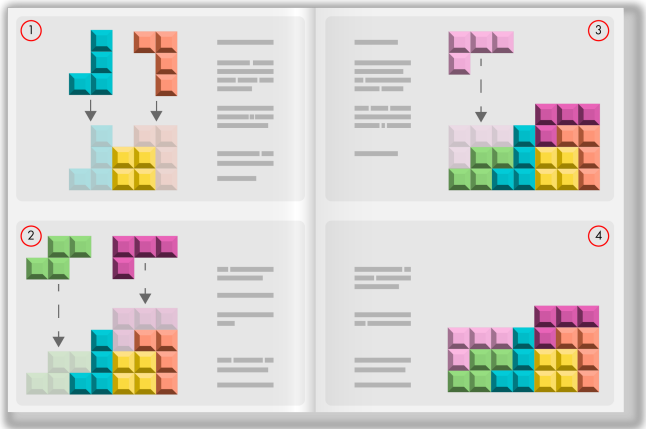


TEST WALL 1 FORMWORK ASSEMBLY BOOKLET



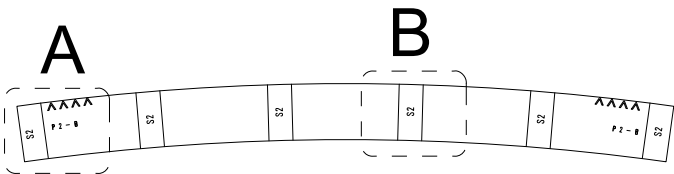
STEP-BY-STEP ILLUSTRATIONS



THIS MANUAL ILLUSTRATES THE ASSEMBLY PROCESSES FOR THE PREFABRICATED FORMWORK DESIGN PICTURED.

THE PANELS ARE GROUPED INTO DIFFERENT PAGE SPREADS BASED ON TYPE AND SIMILARITY.

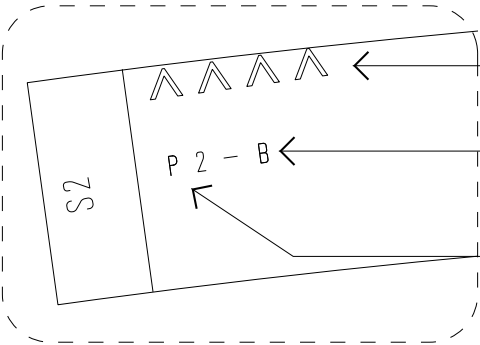
AFTER ALL PANELS HAVE BEEN BUILT, THE MANUAL WILL COVER BROADER LAYOUT AND ASSEMBLY OF THE ENTIRE FORMWORK WALL.



READING PLATE LABELS

EACH TOP AND BOTTOM PLATE HAS A SERIES OF LABELS ON IT TO MAKE IDENTIFICATION AND ASSEMBLY EASIER.

A

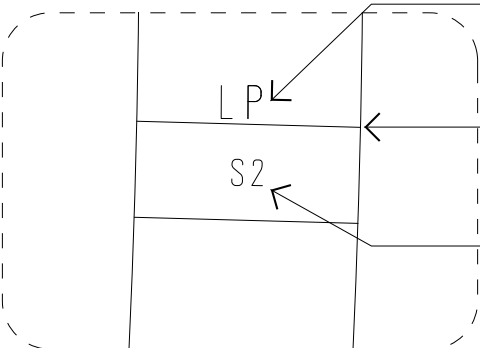


THESE ARROWS INDICATE THE SIDE RECEIVING THE CASTING FACE

THIS PART OF THE CODE INDICATES IF IT IS A TOP OR BOTTOM PLATE

THIS PART OF THE CODE INDICATES THE PANEL NUMBER


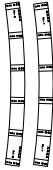





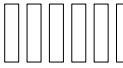
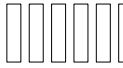
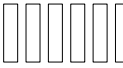
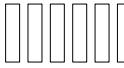
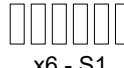






B

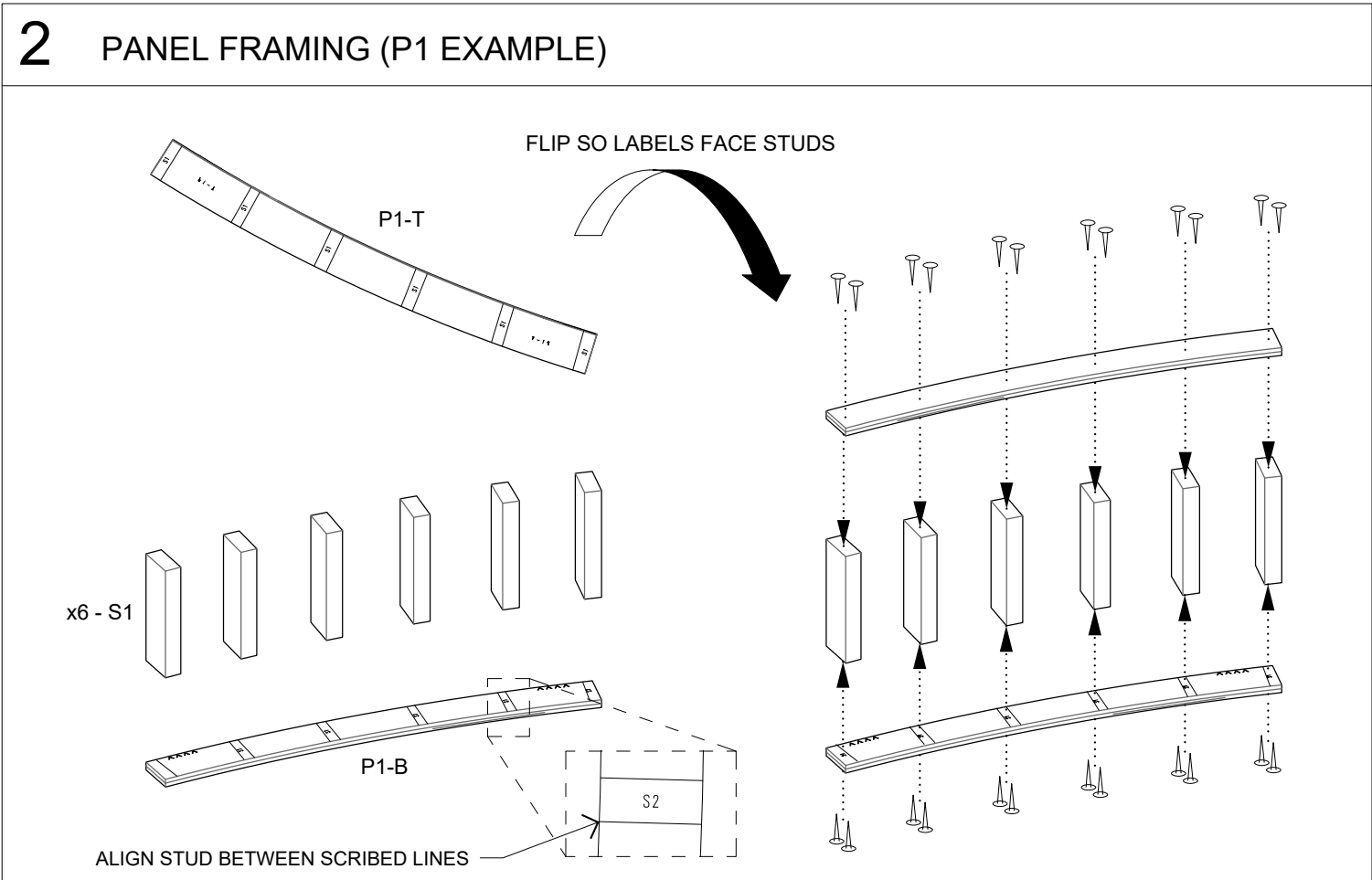


FOR A PANEL WITH A SLOPING PLATE, THIS INDICATES WHERE THE LONGER SIDE OF THE STUD SHOULD GO

STUDS SHOULD BE POSITIONED TO FIT WITHIN THESE LINES

THIS CODE INDICATES WHICH STUD TO PLACE HERE; REFERENCE THE BILL OF MATERIALS FOR THE DIMENSIONS TIED TO THE CODE

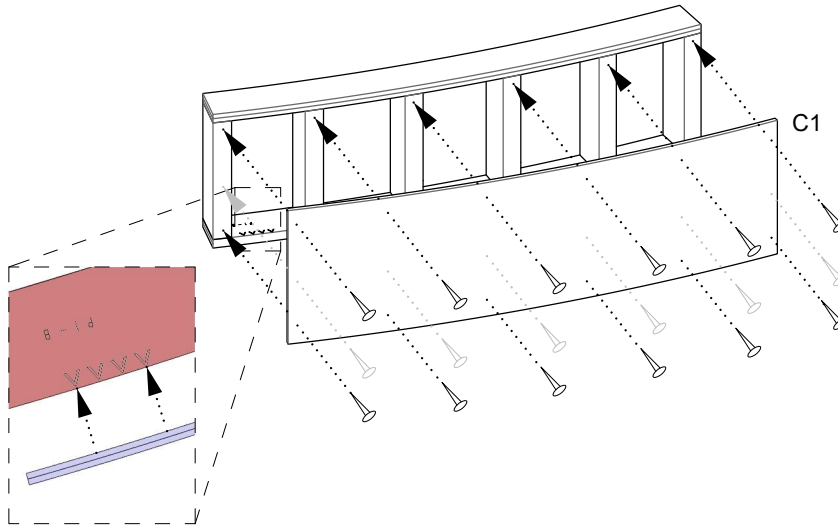
1 MATERIALS CHECKLIST						BILL OF MATERIALS		
						CT	CODE	DESC.
						1	P1-T	P1 TOP PLATE
						1	P2-T	P2 TOP PLATE
						1	P3-T	P3 TOP PLATE
						1	P6-T	P6 TOP PLATE
P1	P2	P3	P6	P7	P8	1	P7-T	P7 TOP PLATE
						1	P8-T	P8 TOP PLATE
						1	P1-B	P1 BOT. PLATE
						1	P2-B	P2 BOT. PLATE
						1	P3-B	P3 BOT. PLATE
						1	P6-B	P6 BOT. PLATE
						1	P7-B	P7 BOT. PLATE
						1	P8-B	P8 BOT. PLATE
						12	S1	2X4; 10-1/2" 90°
						24	S2	2X4; 14-1/2" 90°
						1	C1	3'-5-1/4" X 1'-0"
						2	C2	3'-5-1/4" X 1'-4"
						2	C5	3'-8-1/8" X 1'-4"
						1	C6	3'-8-1/8" X 1'-0"



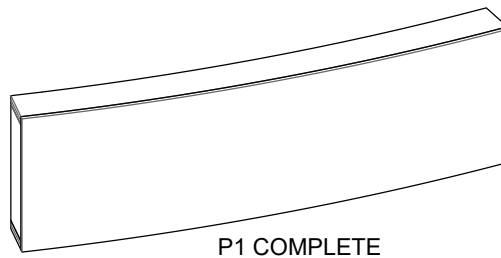
CASTING FACE ATTACHMENT 3

ATTACH CASTING FACE WITH
FASTENERS TO THE FRAMING
BEYOND, MINIMUM 2 PER STUD

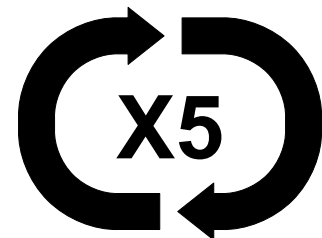
FOR TALLER PANELS P2, P3, P6,
P7, ADD A FASTENER IN THE
CENTER OF THE STUD AS
SHOWN IN GRAY



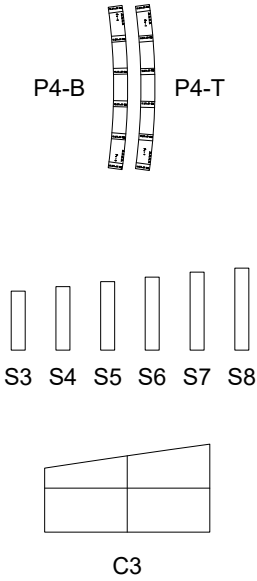
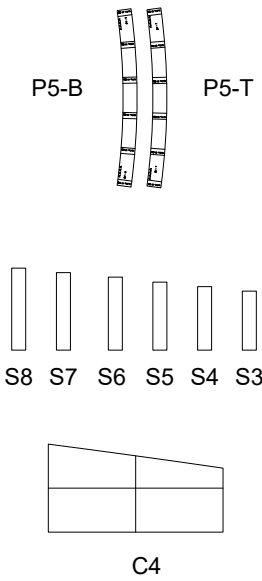
COMPLETE PANEL 4



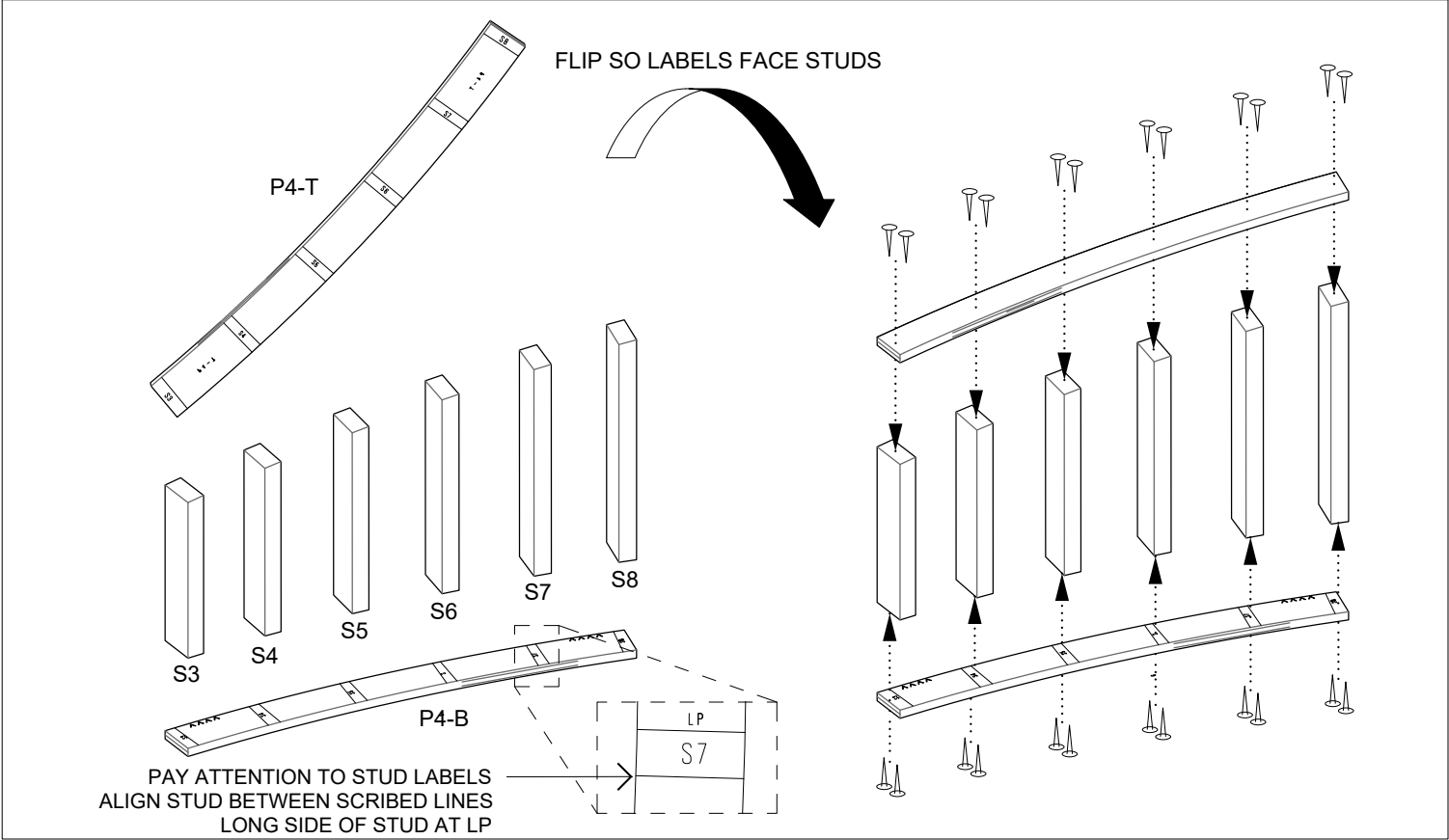
REPEAT STEPS 2-4
FOR REMAINING
STANDARD PANELS



5 MATERIALS CHECKLIST

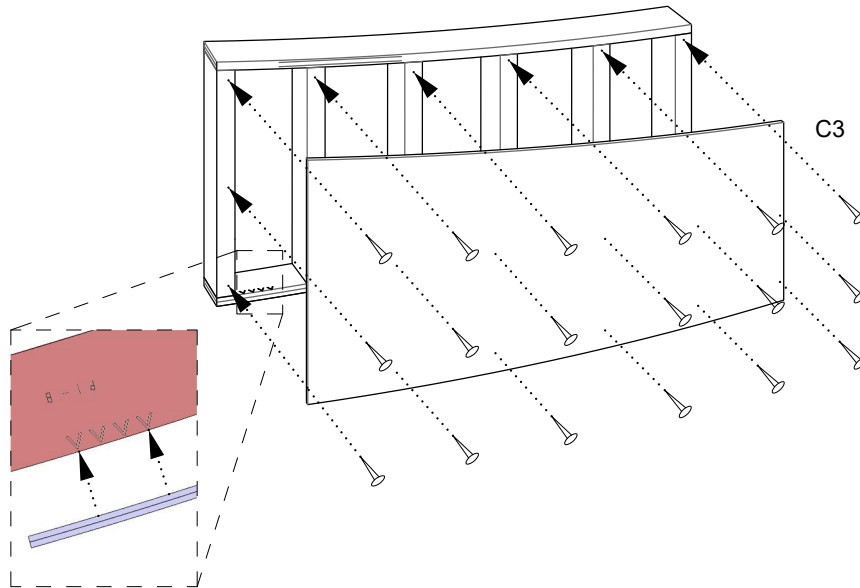
PLATES		BILL OF MATERIALS		
		CT	CODE	DESC.
 <p>P4</p>		1	P4-T	P4 TOP PLATE
		1	P5-T	P5 TOP PLATE
		1	P4-B	P4 BOT. PLATE
		1	P5-B	P5 BOT. PLATE
		2	S3	2X4; 14-3/4" 82° TOP CUT
		2	S4	2X4; 15-7/8" 82° TOP CUT
		2	S5	2X4; 17-1/8" 82° TOP CUT
		2	S6	2X4; 18-1/4" 82° TOP CUT
		2	S7	2X4; 19-1/2" 82° TOP CUT
		2	S8	2X4; 20-1/2" 82° TOP CUT
		1	C3	3'-5-1/4" X 1'-10" SLOPING TO 1'-4"
 <p>P5</p>		1	C4	3'-8-1/8" X 1'-10" SLOPING TO 1'-4"

6 PANEL FRAMING (P4 EXAMPLE)

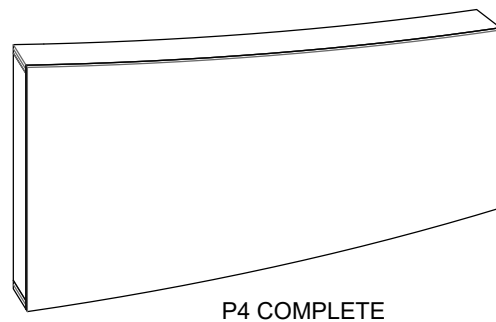


CASTING FACE ATTACHMENT 7

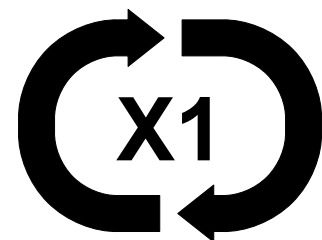
ATTACH CASTING FACE WITH
FASTENERS TO THE FRAMING
BEYOND, MINIMUM 3 PER STUD



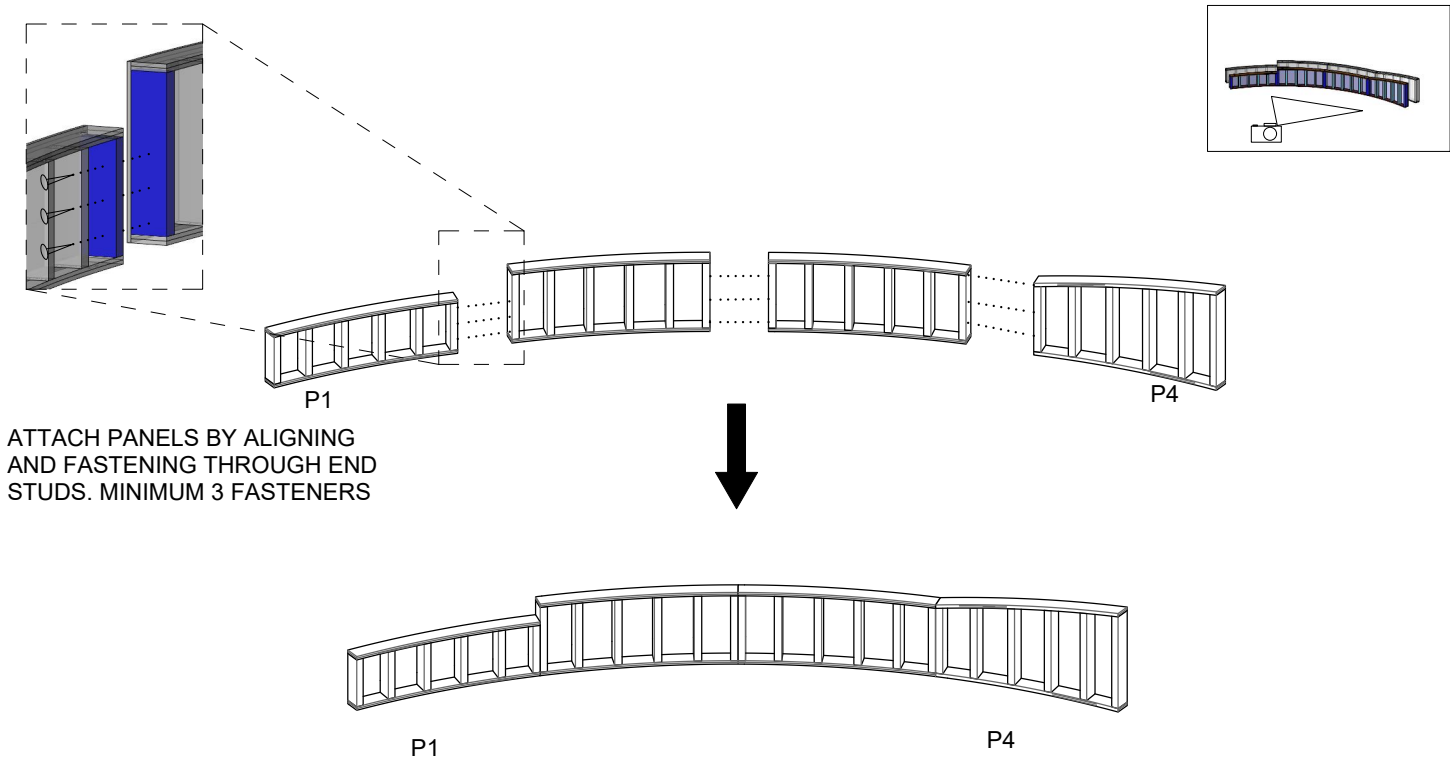
COMPLETE PANEL 8



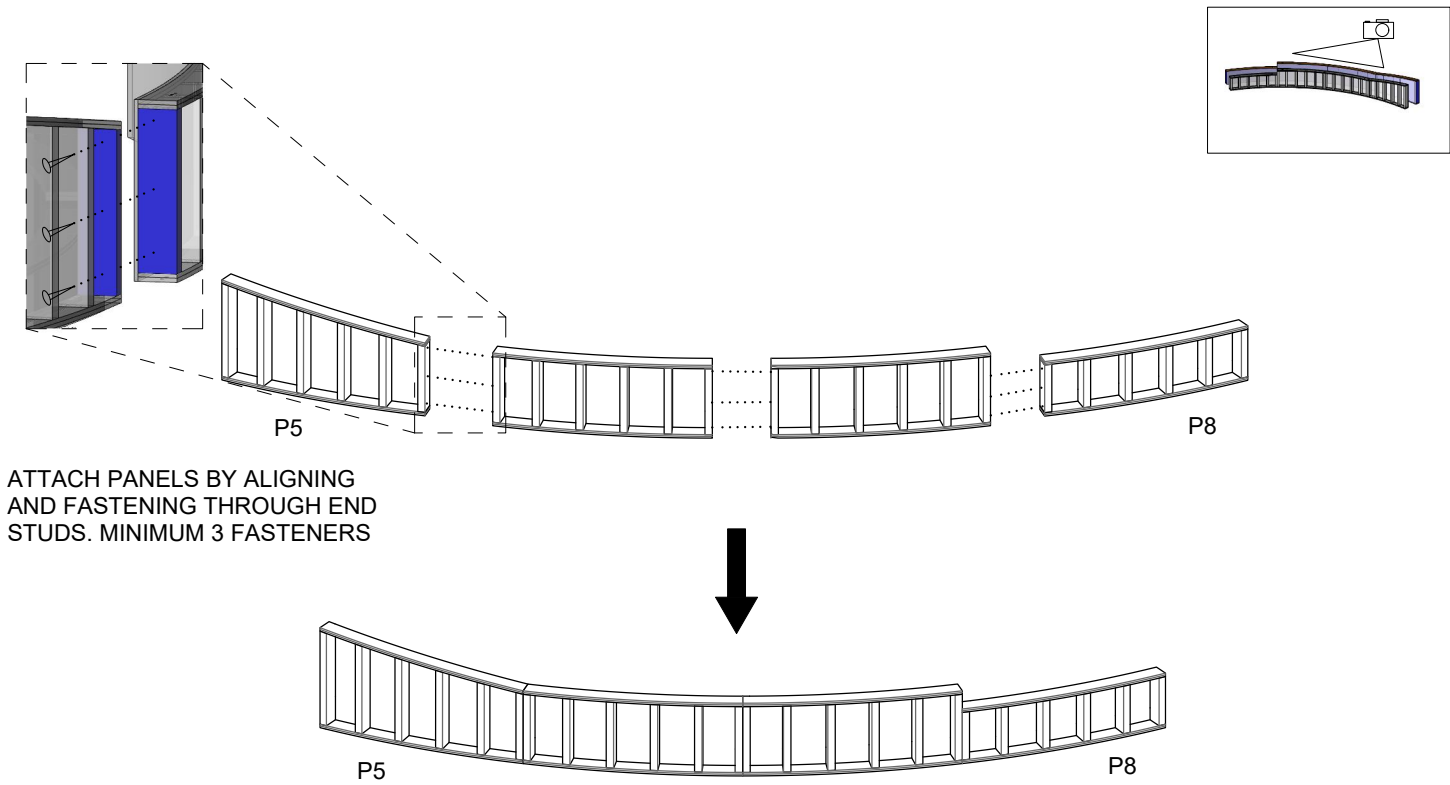
REPEAT STEPS 6-8
FOR REMAINING
SLOPING PANELS



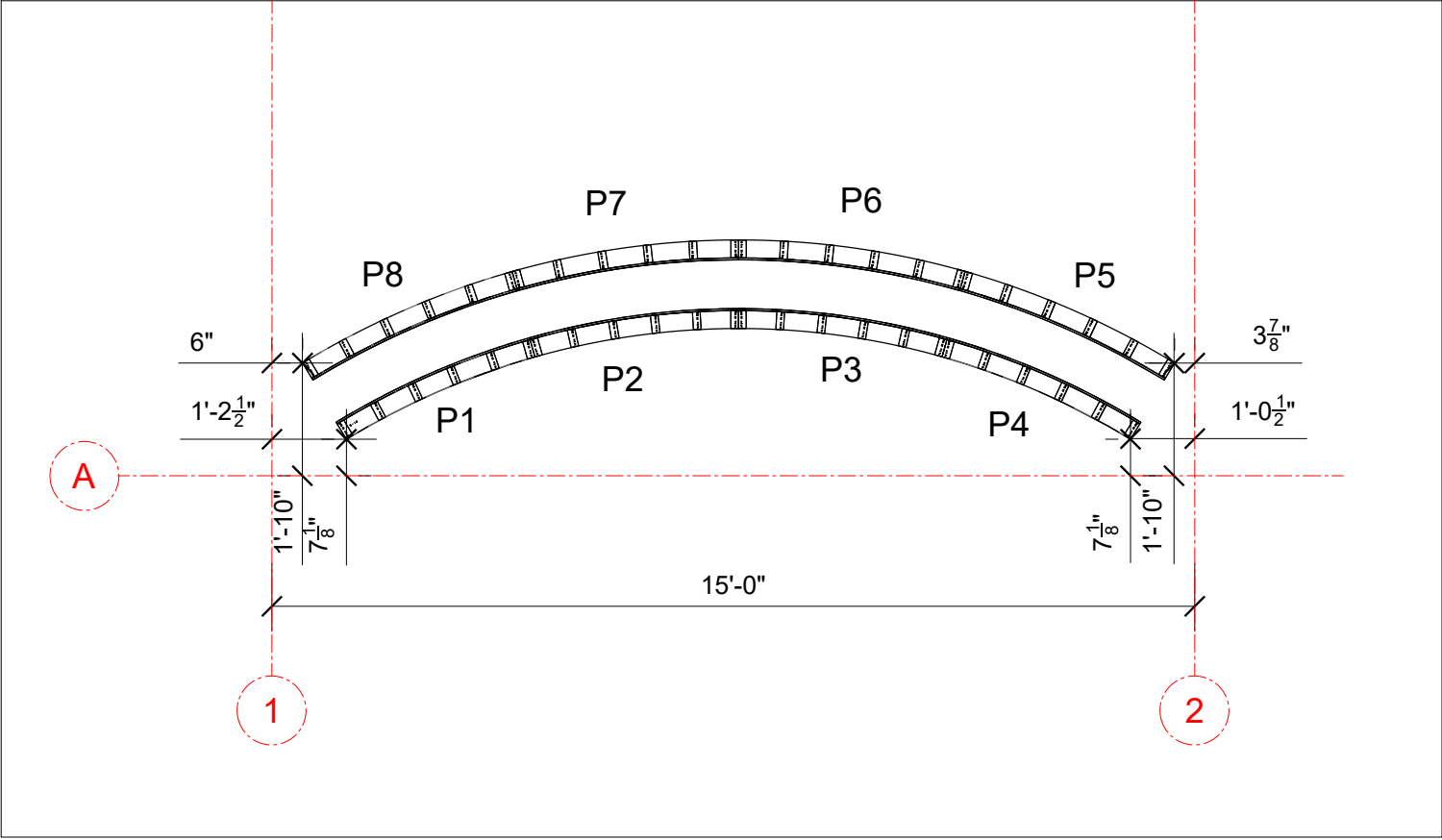
9 FORMWORK WALL P1-P4



10 FORMWORK WALL P5-P8



LAYOUT PLAN 11



COMPLETED FORMWORK SYSTEM 12

