



GENERAL NOTES

1. ASKIN PERFORMANCE PANELS DRAWINGS SHALL BE USED IN CONJUNCTION WITH PROJECT SPECIFICATIONS AND ALL OTHER RELEVANT TRADE DRAWINGS.
2. FIXING TYPES & CENTRES ARE NOMINATED AS A GENERAL APPLICATION AND MUST BE INCLUDED IN THE ENGINEERED DESIGN.
3. BY APPROVING THE ASKIN SHOP DRAWINGS, THE CLIENT / CONTRACTOR / ARCHITECT / DESIGNER WARRANTS THAT THEY HAVE REVIEWED THE SHOP DRAWINGS, COORDINATED THE SHOP DRAWINGS WITH ALL RELATED TRADES, VERIFIED ALL DIMENSIONS WITH ACTUAL FIELD CONDITIONS, RESOLVED ANY CLASHES AND REPORT ANY DISCREPANCIES BETWEEN EACH SET OF DRAWINGS AND WITHIN EACH SET OF DRAWINGS, CONFIRMED QUANTITIES AND PERFORMANCE REQUIREMENTS AND FOR FABRICATION PROCESSES, PRIOR TO THE MANUFACTURE AND INSTALLATION OF WORKS.
4. WHEN SHOP DRAWINGS ARE REQUIRED, NO PART OF THE STRUCTURE OR COMPONENT SHALL BE CONSTRUCTED WHERE RELATED TO THE SHOP DRAWINGS UNTIL AFTER THE SHOP DRAWINGS HAVE BEEN REVIEWED AND APPROVED. IT IS THE BUILDERS RESPONSIBILITY TO PLAN AHEAD AND ALLOW TIME FOR SHOP DRAWING CREATION, REVIEW, REVISE AND APPROVAL. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR ANY WORK NOT IN CONFORMANCE WITH THE PLANS OR IN CONFLICT WITH ANY CODE.
5. ALL CONSTRUCTION SHALL COMPLY WITH THE MOST STRINGENT REQUIREMENTS OF ALL CURRENT APPLICABLE CITY, COUNTRY, STATE AND FEDERAL LAWS, RULES, CODES, ORDINANCES AND REGULATIONS. IF THE GENERAL CONTRACTOR OR ANY SUBCONTRACTOR PERFORMS ANY WORK IN CONFLICT WITH THE ABOVE MENTIONED LAWS, RULES, CODES, ORDINANCES AND REGULATIONS, THEN THE CONTRACTOR IN VIOLATION SHALL BEAR ALL COSTS OF REPAIR ARISING OUT OF THE NON-CONFORMING WORK.
6. SUBSTITUTION OF SPECIFIC MATERIALS OR PRODUCTS LISTED ON THE DRAWINGS SHALL NOT BE MADE WITHOUT THE WRITTEN AUTHORISATION BY ASKIN PERFORMANCE PANELS ENGINEER.
7. BEFORE COMMENCING ANY WORK CONSIDERED A VARIATION, ASKIN AND OR ITS SITE AGENT REQUIRES THE VARIATION TO BE APPROVED IN WRITING PRIOR TO COMMENCEMENT OF SUCH WORK. VARIATIONS INCLUDE BUT ARE NOT LIMITED TO ADDITION, DELETION OR CHANGES IN THE SCOPE OF WORKS DESCRIBED BY THE QUOTATION / DRAWINGS.
8. DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS. UNIT OF MEASUREMENT ARE IN MILLIMETERS. DO NOT SCALE OFF DRAWINGS. DETAILS AND SECTIONS ON THE DRAWINGS ARE SHOWN AT SPECIFIC LOCATIONS AND ARE INTENDED TO SHOW GENERAL REQUIREMENTS THROUGHOUT.
9. DETAILS LABELED 'TYPICAL' OR 'STANDARD' ON THE DRAWINGS SHALL APPLY TO ALL SITUATIONS OCCURRING ON THE PROJECT THAT ARE THE SAME OR SIMILAR TO THOSE SPECIFICALLY DETAILED. THE APPLICABILITY OF THE DETAIL TO ITS LOCATION ON THE DRAWINGS CAN BE DETERMINED BY THE TITLE OF THE DETAIL. SUCH DETAILS SHALL APPLY WHETHER OR NOT THEY ARE REFERENCED AT EACH LOCATION.
10. ALL ASKIN PANEL DIMENSIONS, LOCATIONS, HEIGHTS & SET DOWNS TO BE MEASURED AND CONFIRMED ON SITE PRIOR TO PANEL ORDER. 20mm MIN. CAVITY REQUIRED BETWEEN PANEL WALLS AND ALL OTHER WALLS. VERMIN PROOFING MAY BE REQUIRED.
11. AMOUNT OF CEILING SUSPENSIONS AND LOCATIONS TO BE DETERMINED ON SITE SUBJECT TO STRUCTURAL STEEL, MECHANICAL, ELECTRICAL, HYDRAULIC LAYOUTS PRIOR TO PANEL ORDER. ANY CLASHES ARE TO BE RESOLVED AND DRAWINGS TO BE SIGNED OFF PRIOR TO COMMENCEMENT OF WORKS.
12. DOORS, WINDOWS & CUT OPENINGS SIZES TO BE CONFIRMED WITH APPROVED SCHEDULES. SIZES TO BE CONFIRMED & ORDERED OFF SCHEDULE, NOT PLAN DRAWINGS.



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PROJECT:

FRL DETAILS GENERAL NOTES

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Revision

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Performance Panels

FRL SYSTEM - XFLAM PANEL FRL

100	PLAN AND ELEVATION VIEWS FOR DETAIL CALLOUTS	REV: -
101	PLAN AND SECTION VIEWS FOR DETAIL CALLOUTS	REV: -
110	TYPICAL PANEL TO PANEL CONNECTION DETAIL	REV: -
111	TYPICAL PANEL TO PANEL CONNECTION DETAIL	REV: -
120	TYPICAL WALL TO FLOOR CONNECTION DETAIL	REV: -
121	TYPICAL WALL TO FLOOR CONNECTION DETAIL	REV: -
130	TYPICAL WALL TO CONCRETE CEILING CONNECTION DETAIL	REV: -
131	TYPICAL WALL TO CONCRETE CEILING CONNECTION DETAIL	REV: -
150	TYPICAL PANEL TO PANEL CEILING CONNECTION DETAIL	REV: -
160	TYPICAL CEILING SUSPENSION CONNECTION DETAIL	REV: -
161	TYPICAL CEILING SUSPENSION CONNECTION DETAIL	REV: -
170	TYPICAL WALL GIRT CONNECTION DETAIL	REV: -
171	TYPICAL WALL GIRT CONNECTION DETAIL	REV: -
172	TYPICAL WALL GIRT CONNECTION DETAIL	REV: -



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XFLAM PANEL FRL INDEX

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FRL SYSTEMS - REFERENCE TABLE

Panel Thickness	Rivet Diameter (mm)	Perimeter Rivet Spacing (mm)	Rivet Stitching (mm)	Span Between Structural Supports (mm)	FRL
100mm	Ø4	100	500	3000	-/120/30
	Ø4	150	400	7500	-/30/30
160mm	Ø4	150	500	3000	-/120/60
	Ø4	100	400	7500	-/60/60
220mm	Ø4	150	500	3000	-/120/90
	Ø4	100	400	6000	-/90/90
275mm	Ø4	150	500	3000	-/120/120



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PROJECT:

XFLAM PANEL FRL

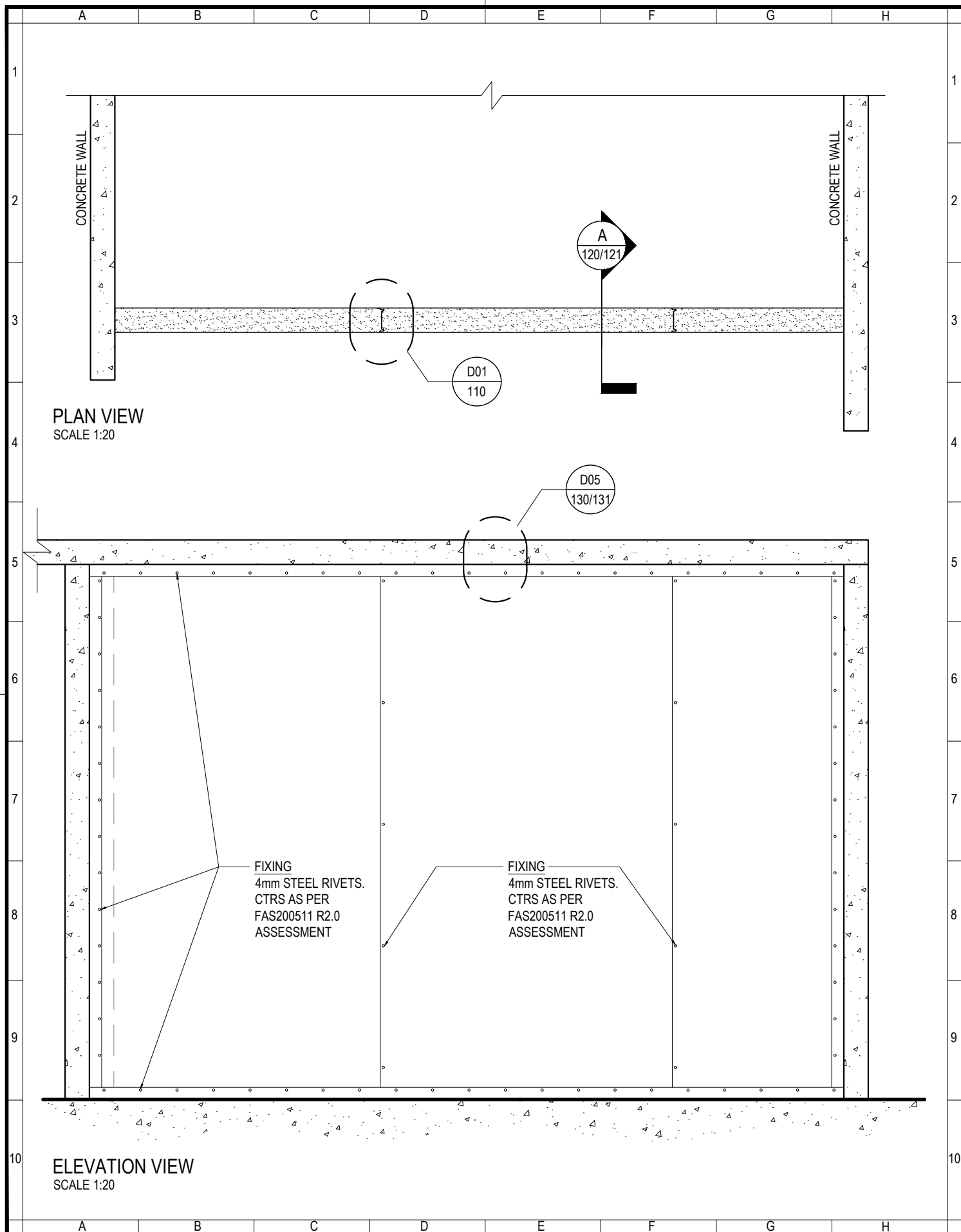
RIVET FIXING TABLE

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XFLAM PANEL FRL

XFLAM FRL CONNECTION DETAILS

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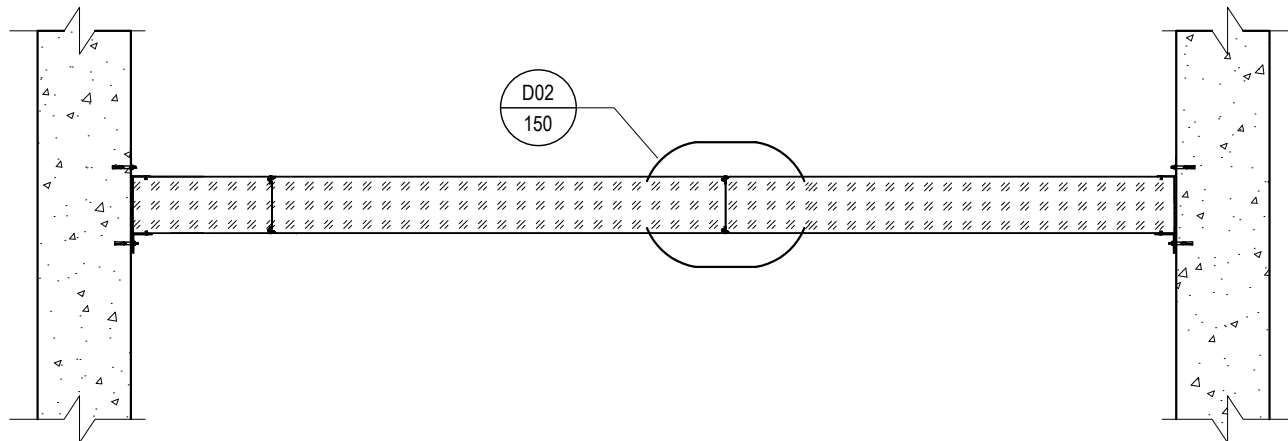
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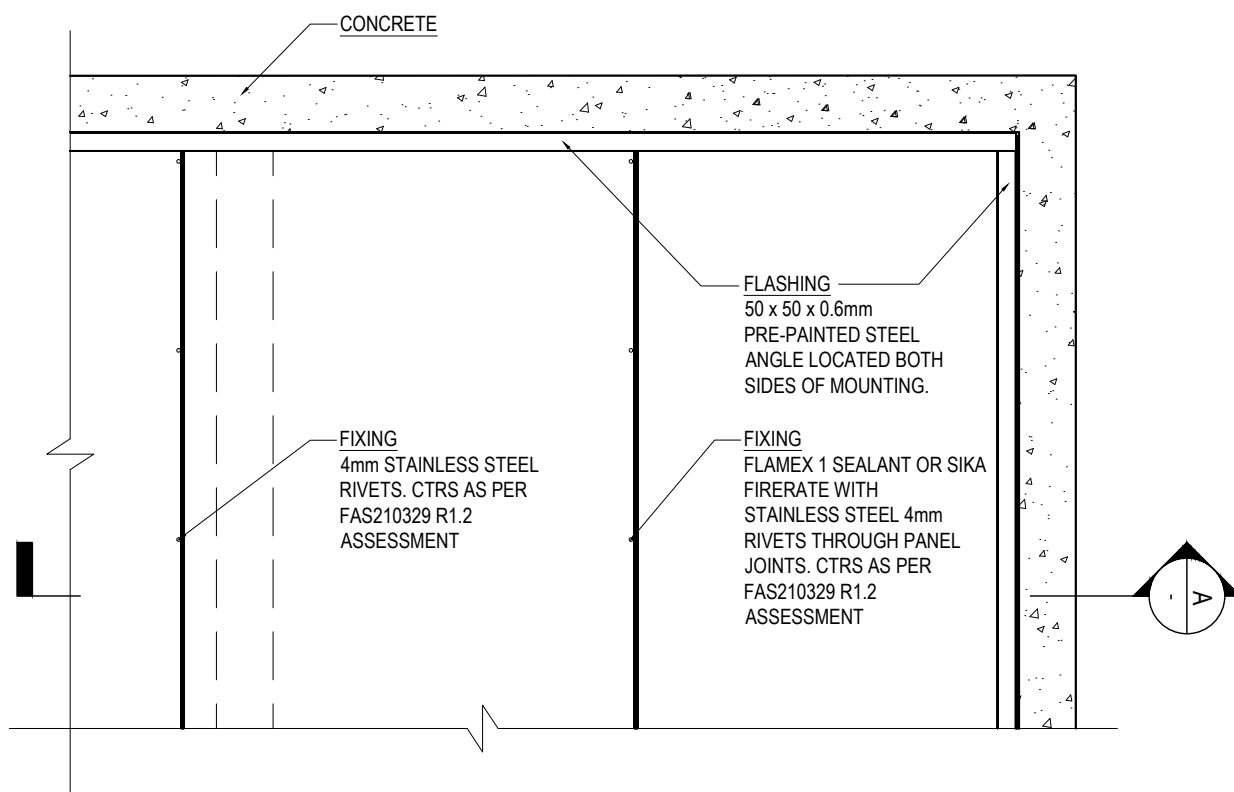
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SECTION A
SCALE 1:20



CEILING PLAN
SCALE 1:20



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XFLAM FRL CONNECTION DETAILS

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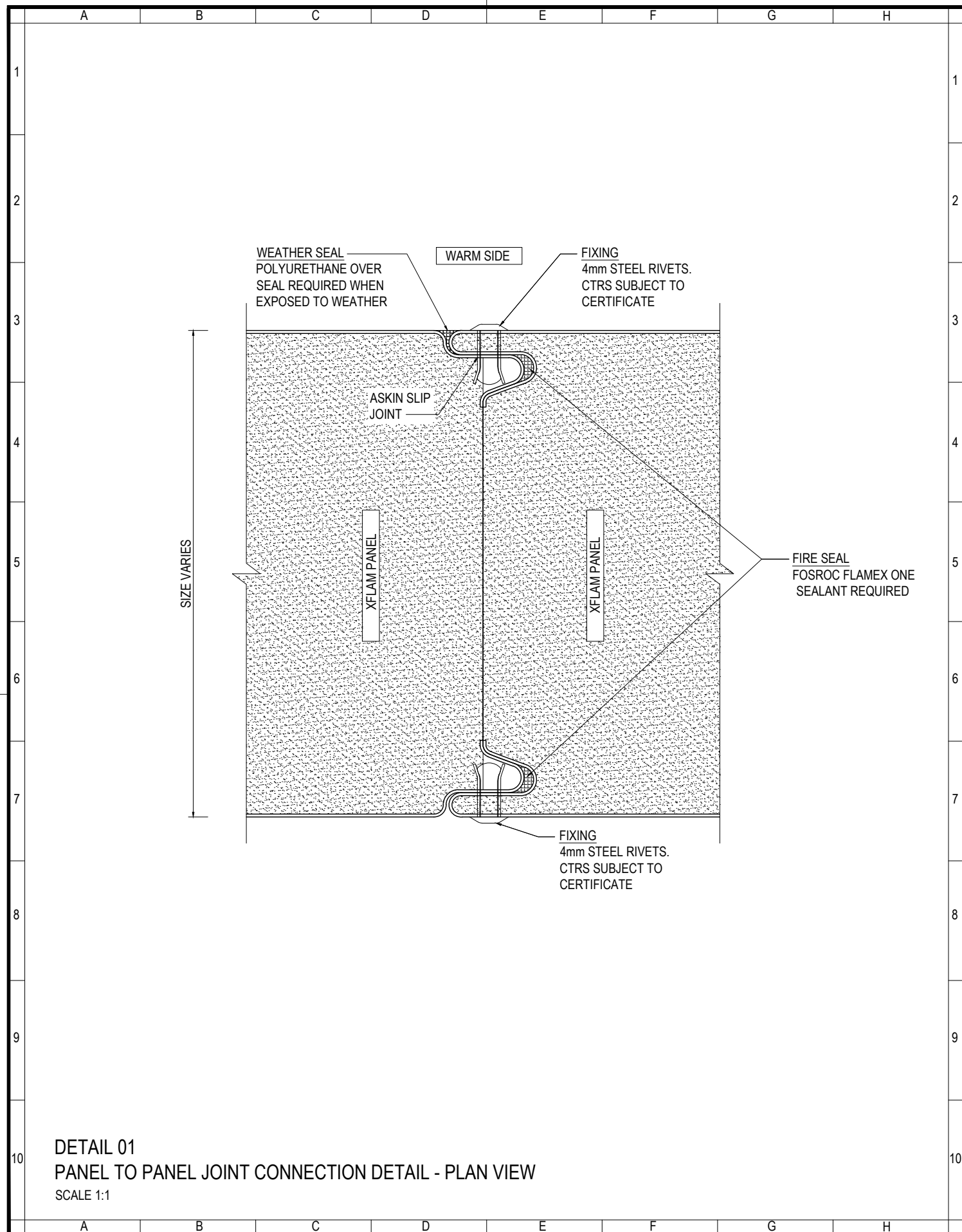
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DETAIL 01
PANEL TO PANEL JOINT CONNECTION DETAIL - PLAN VIEW
SCALE 1:1



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XFLAM PANEL FRL
XFLAM FRL CONNECTION
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Scale

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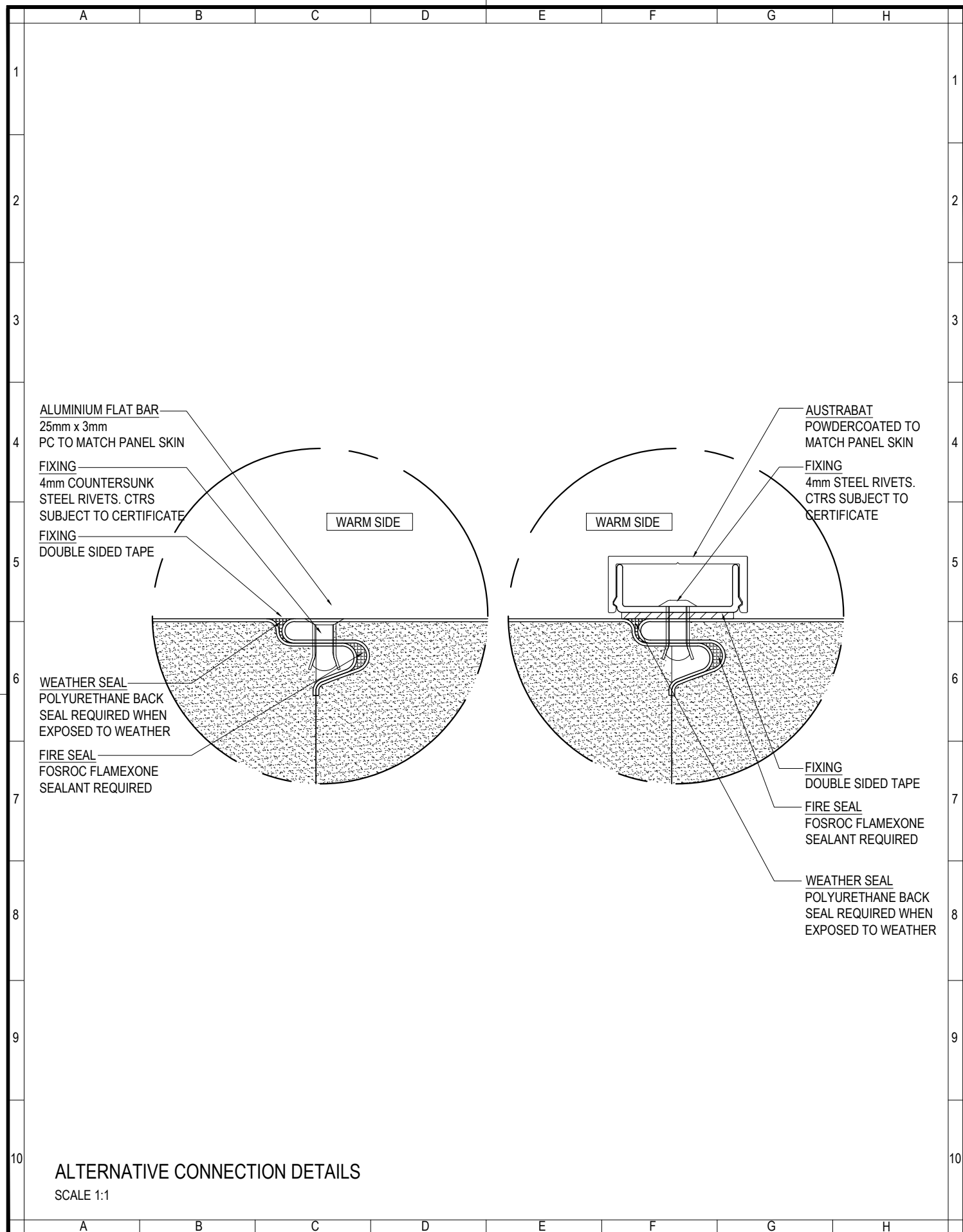
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XFLAM FRL CONNECTION DETAILS

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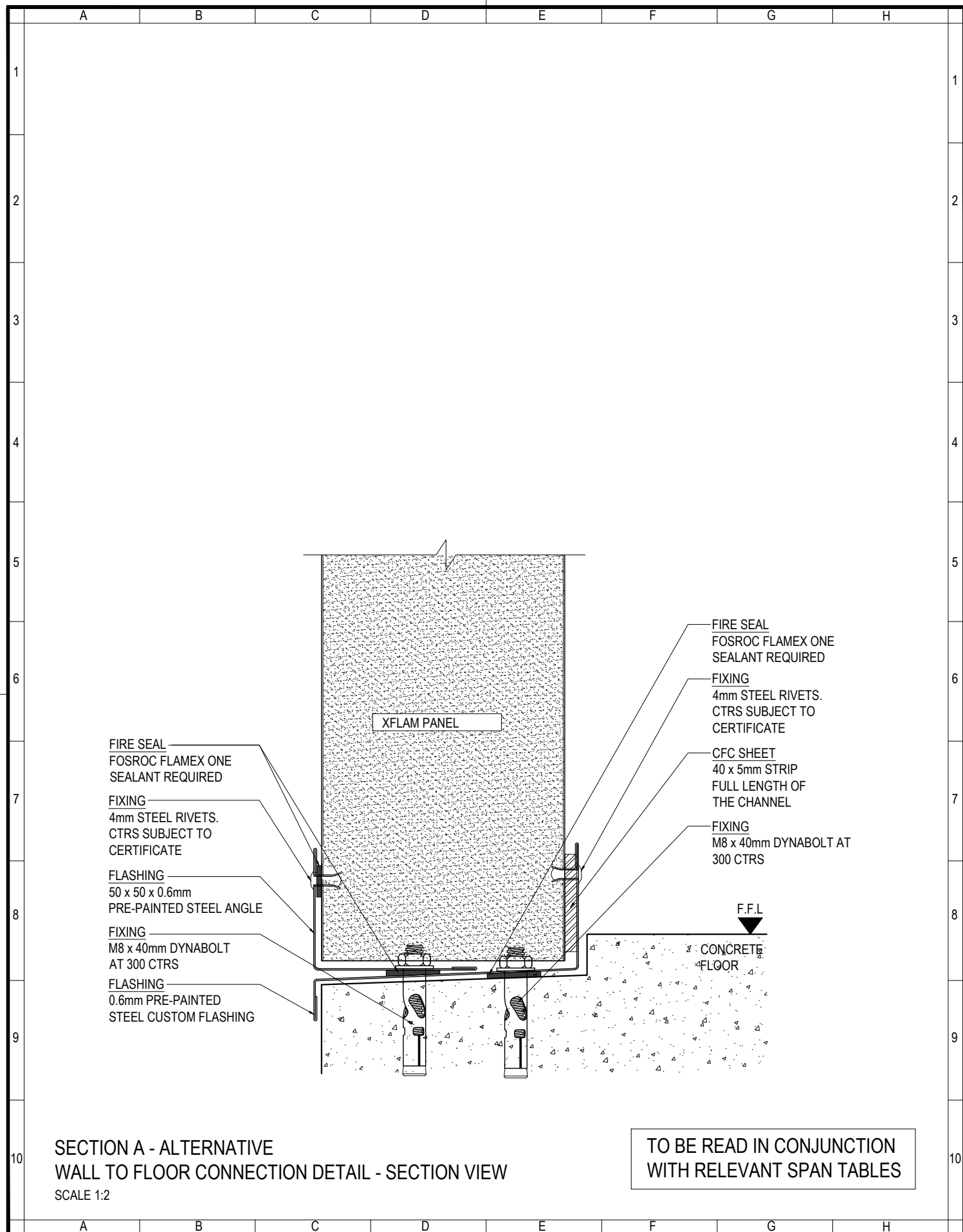
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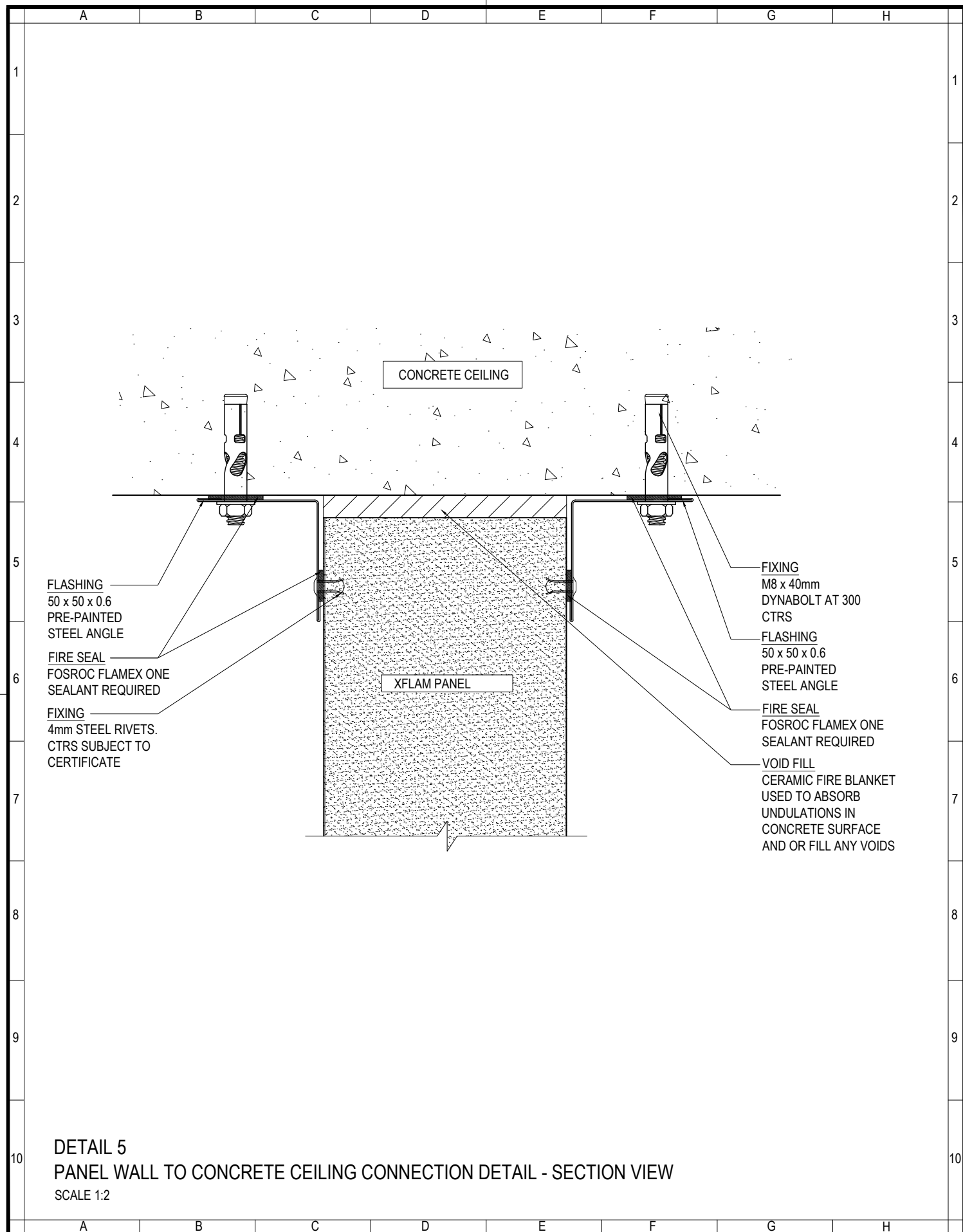
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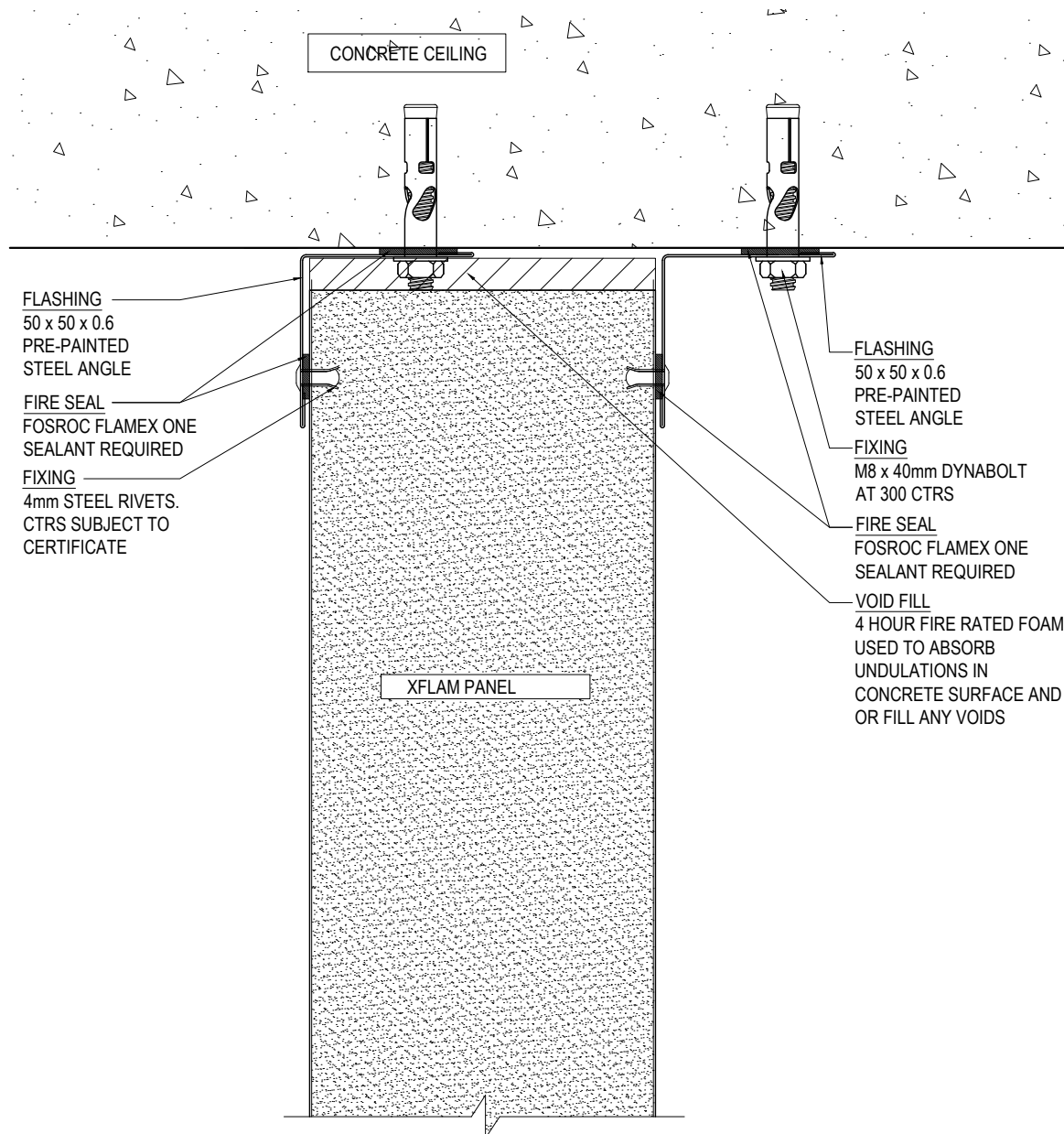
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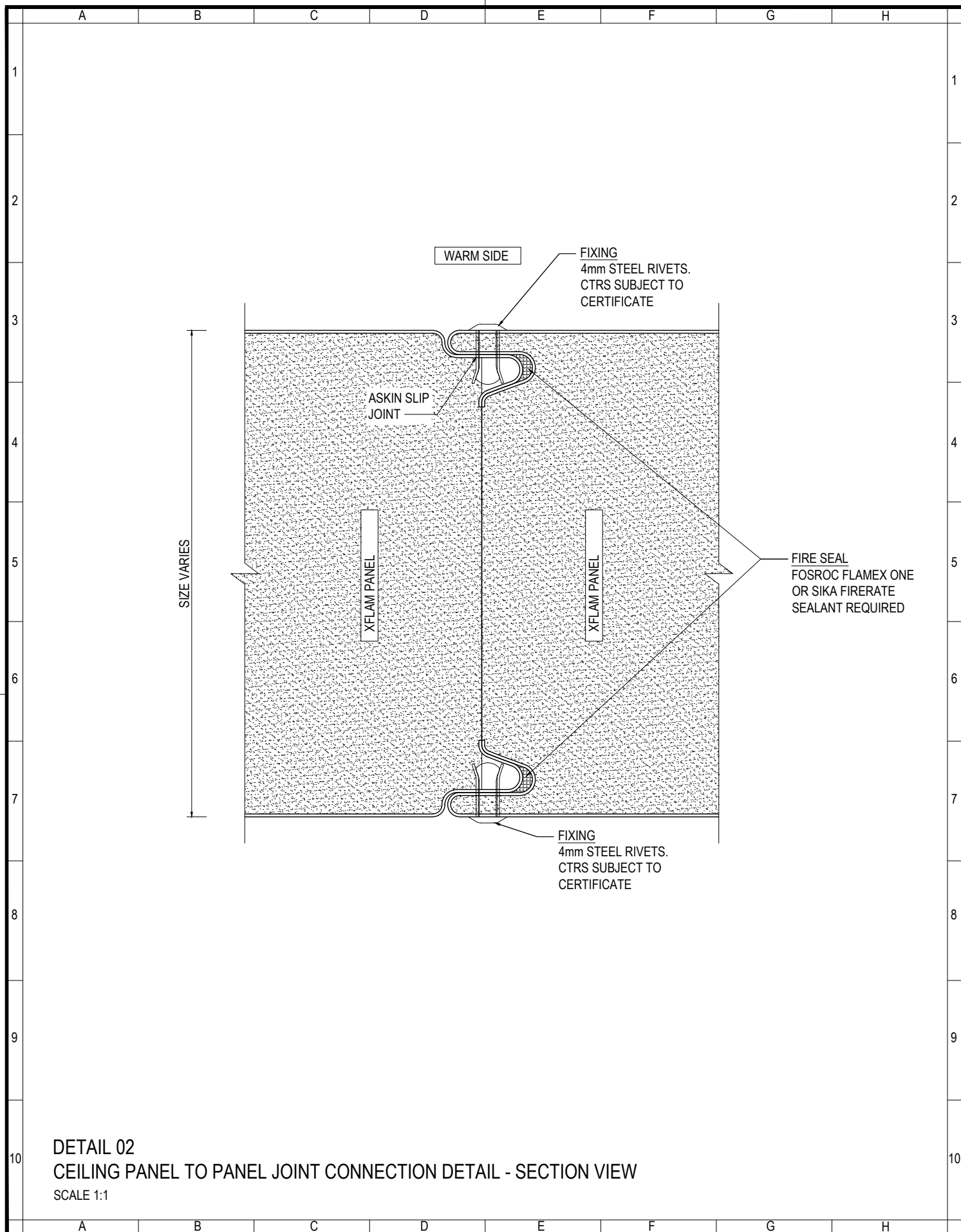
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DETAIL 5 - ALTERNATIVE
 PANEL WALL TO CONCRETE CEILING CONNECTION DETAIL - SECTION VIEW
 SCALE 1:2



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XFLAM FRL CONNECTION DETAILS

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