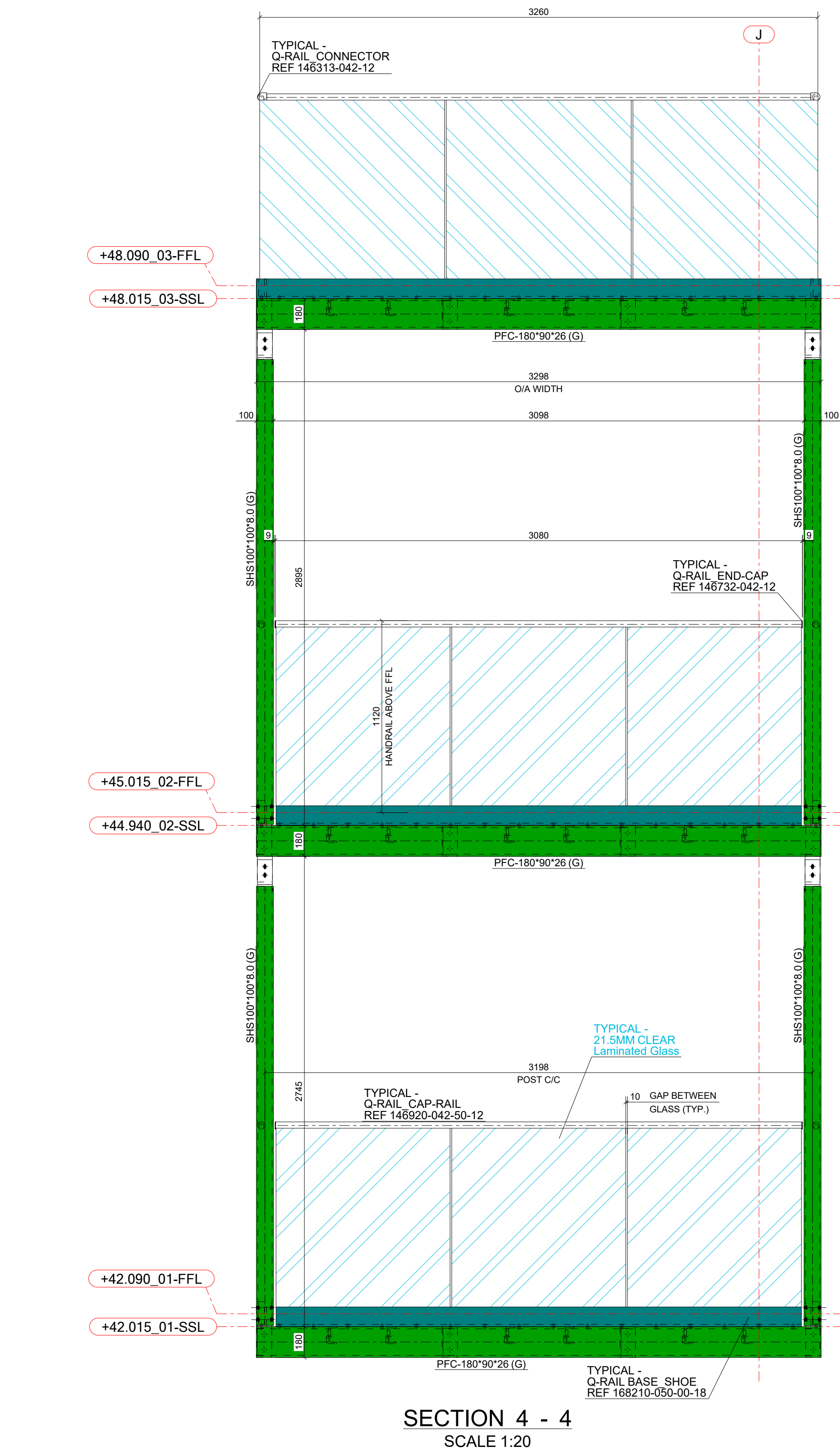
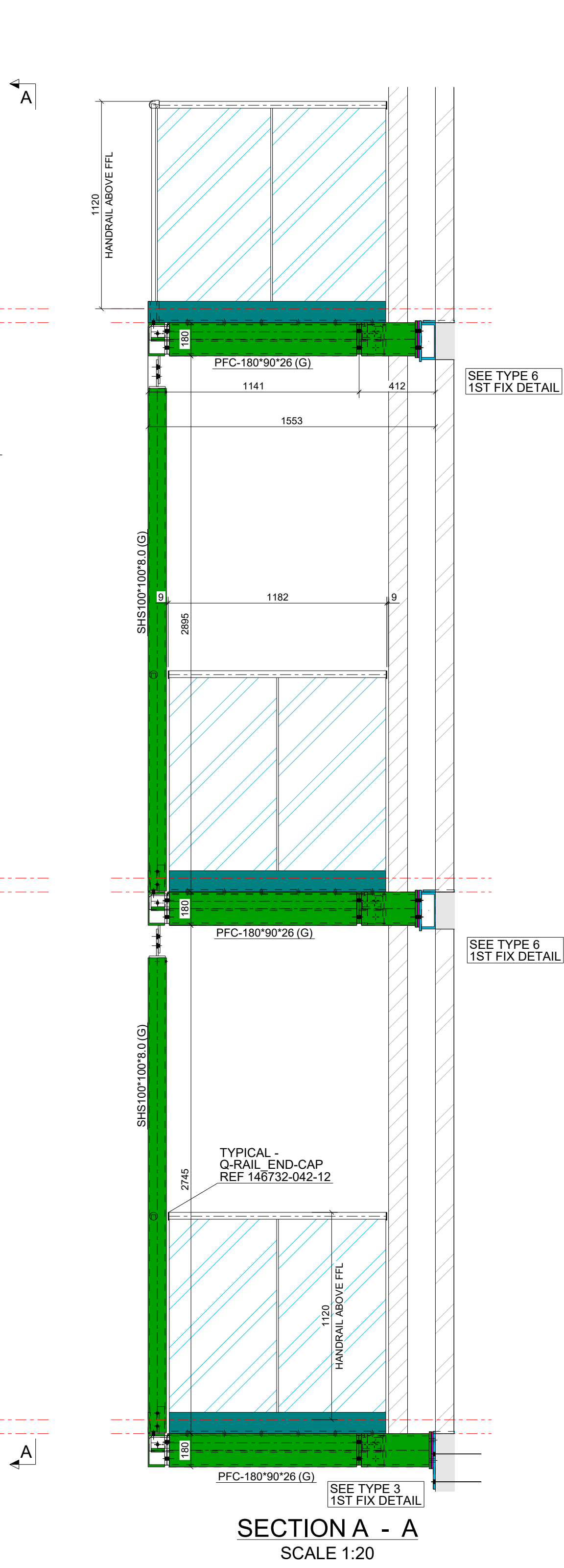
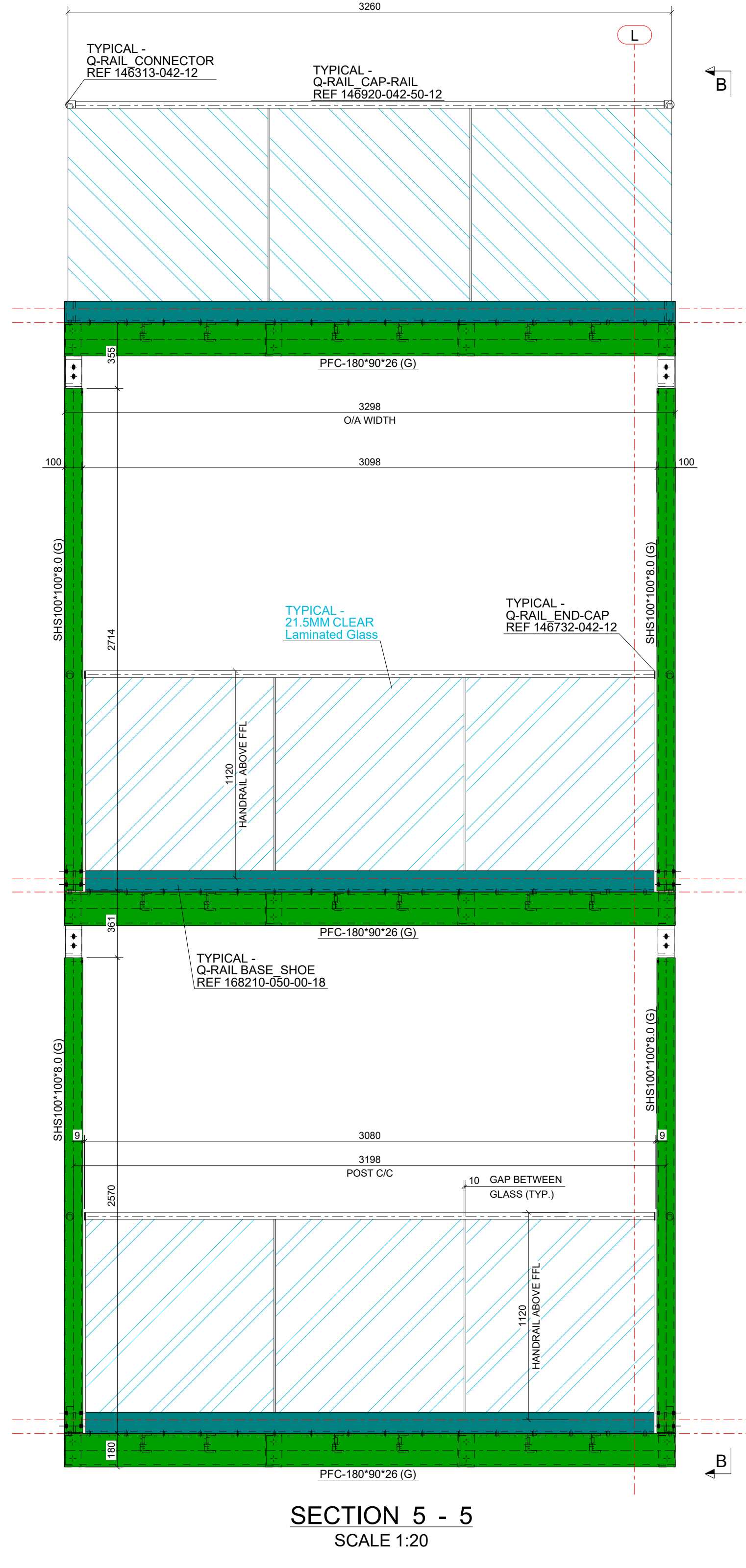




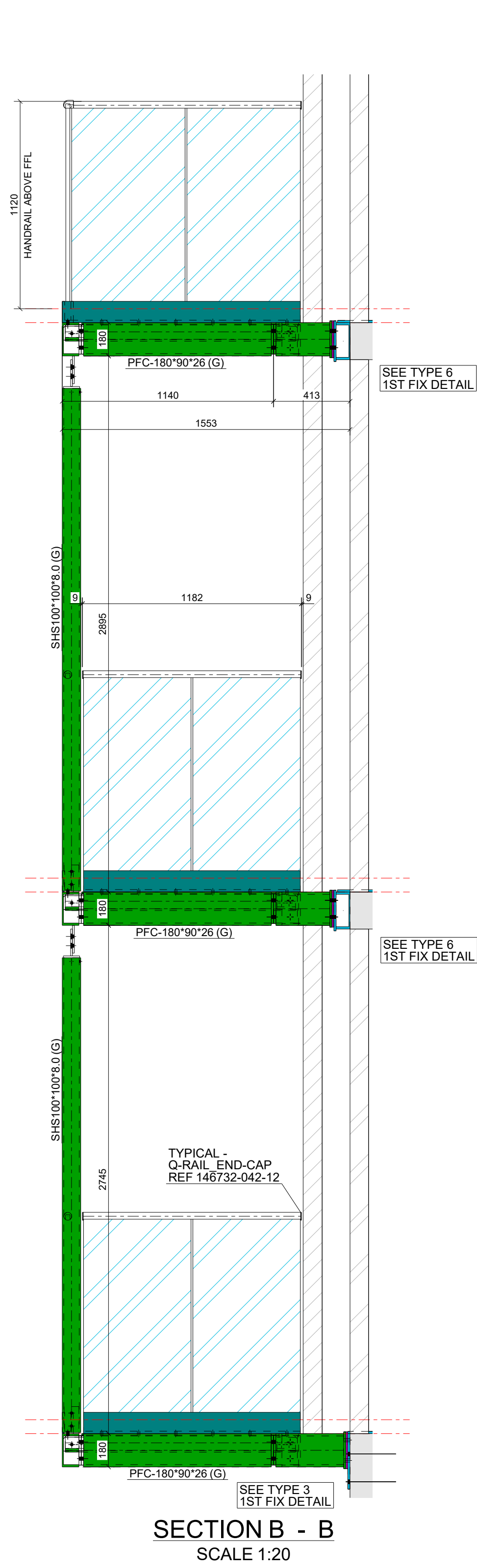
SECTION 4 - 4
SCALE 1:20



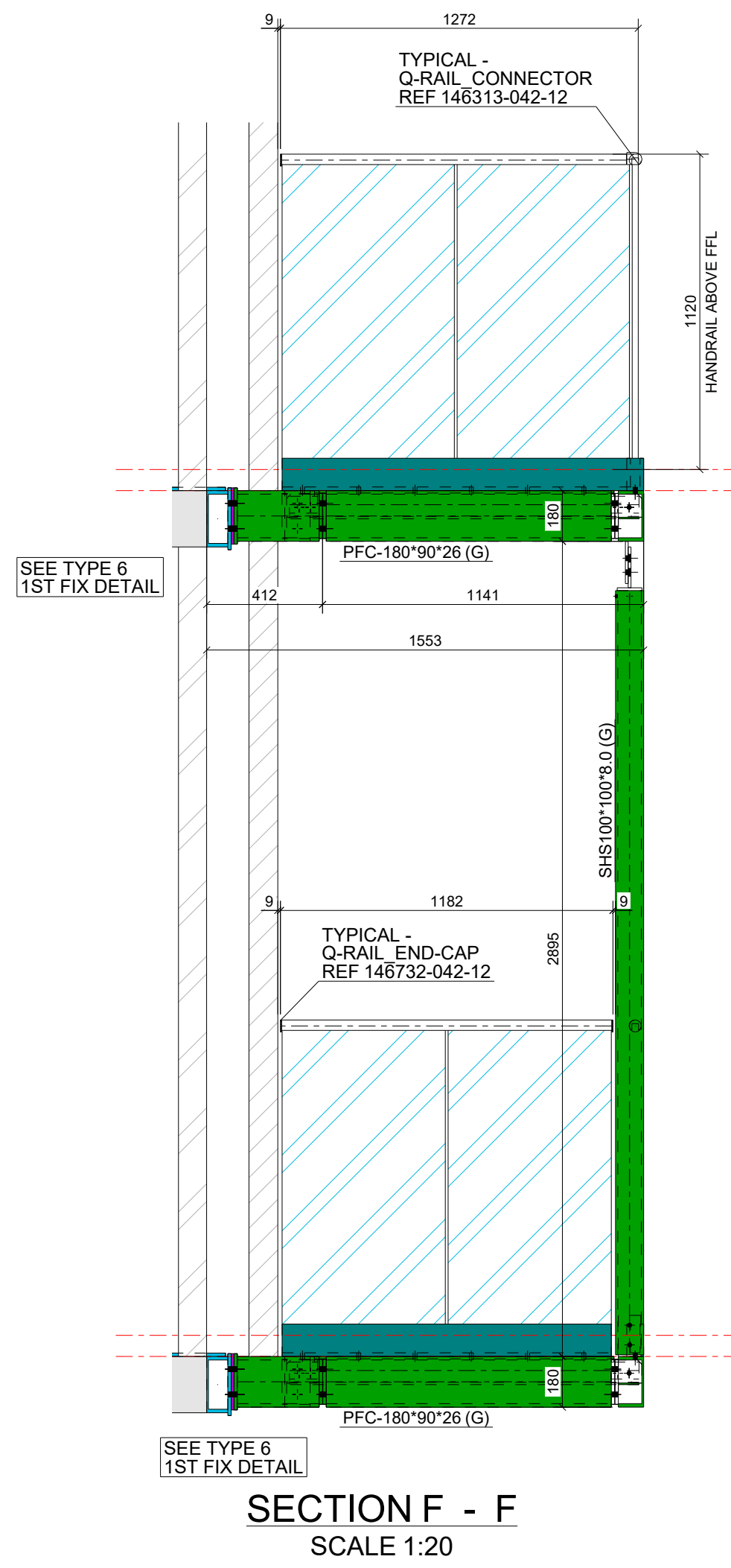
SECTION A - A
SCALE 1:20



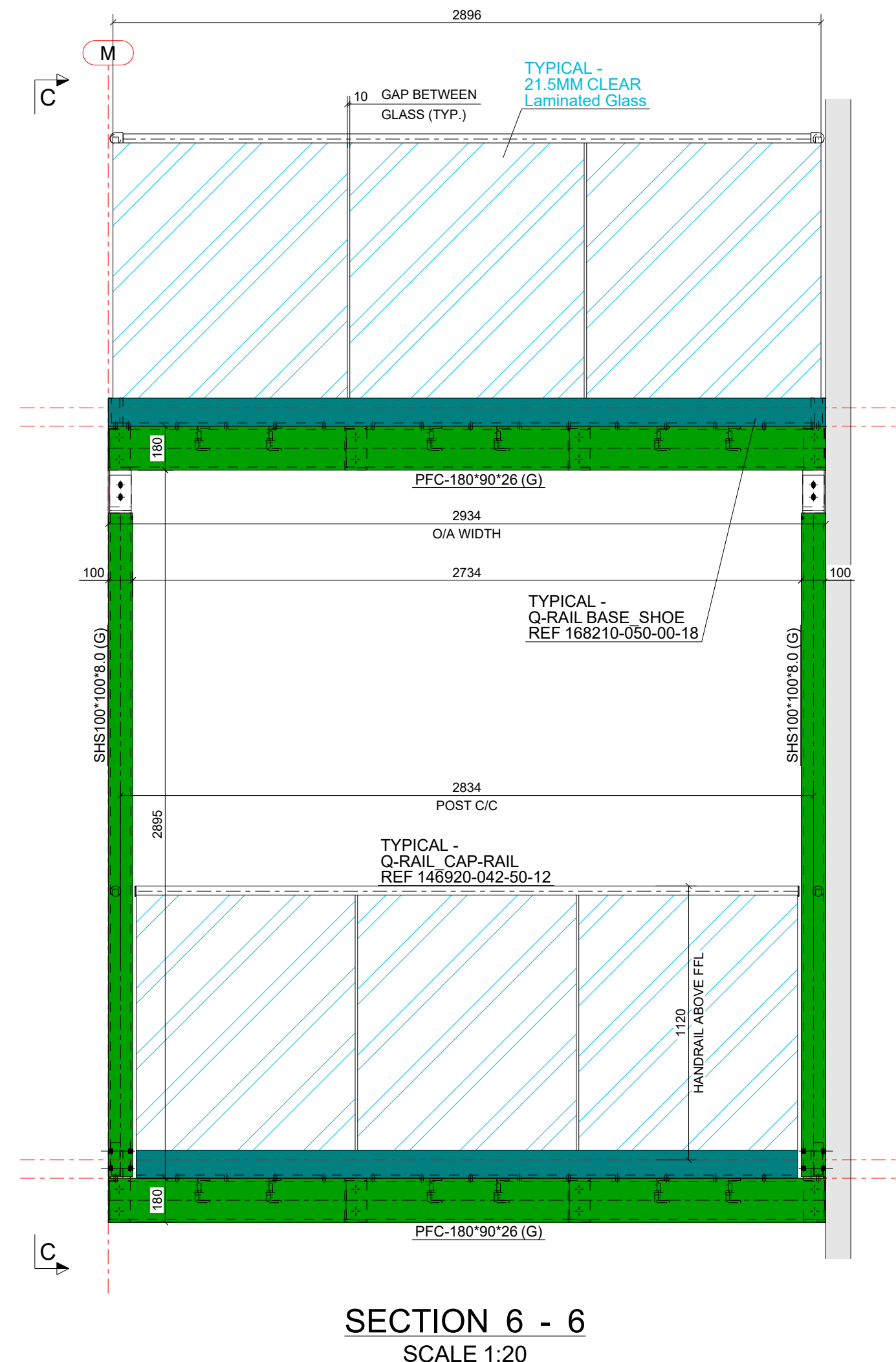
SECTION 5 - 5
SCALE 1:20



SECTION B - B
SCALE 1:20



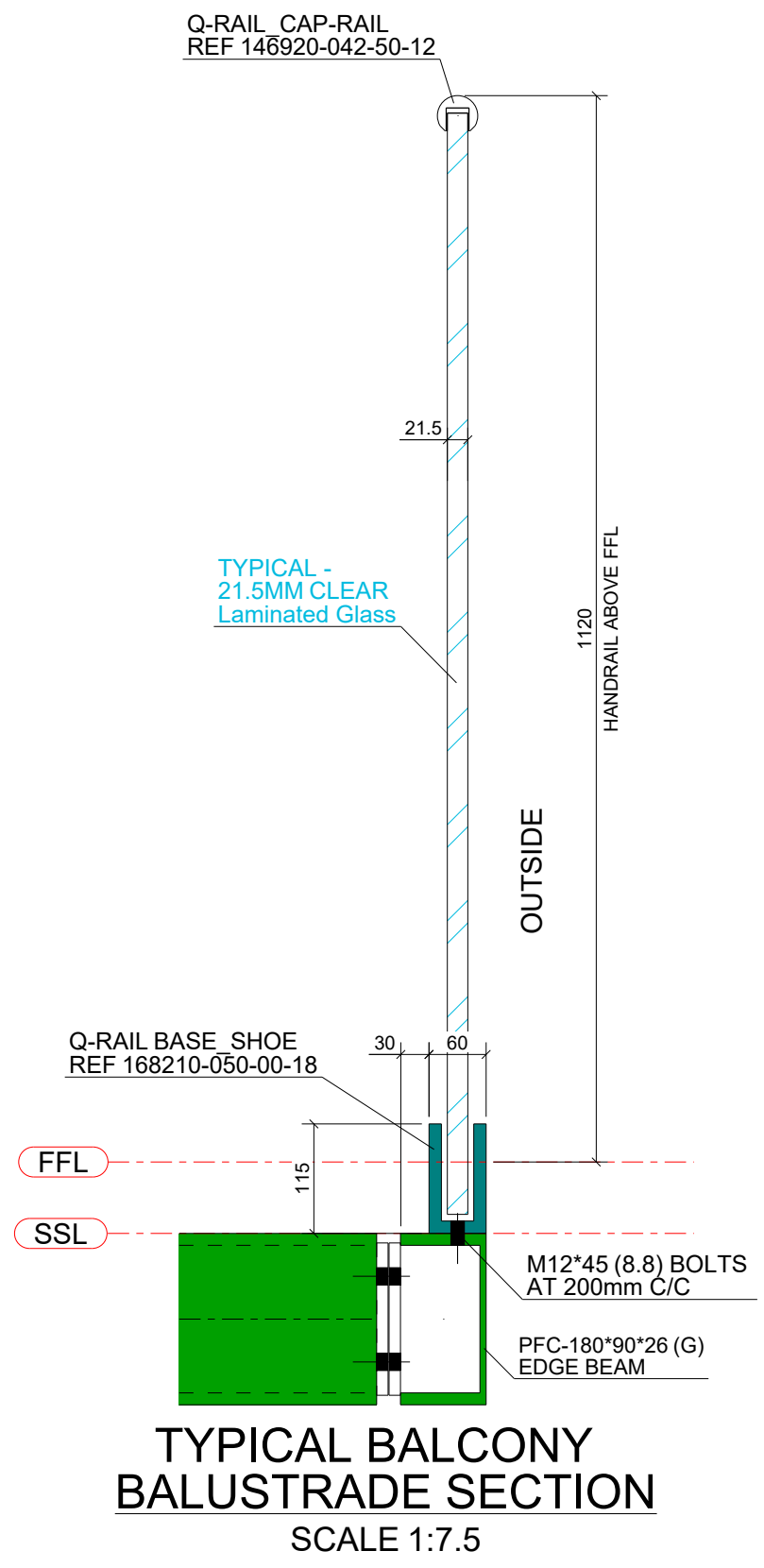
SECTION F - F
SCALE 1:20



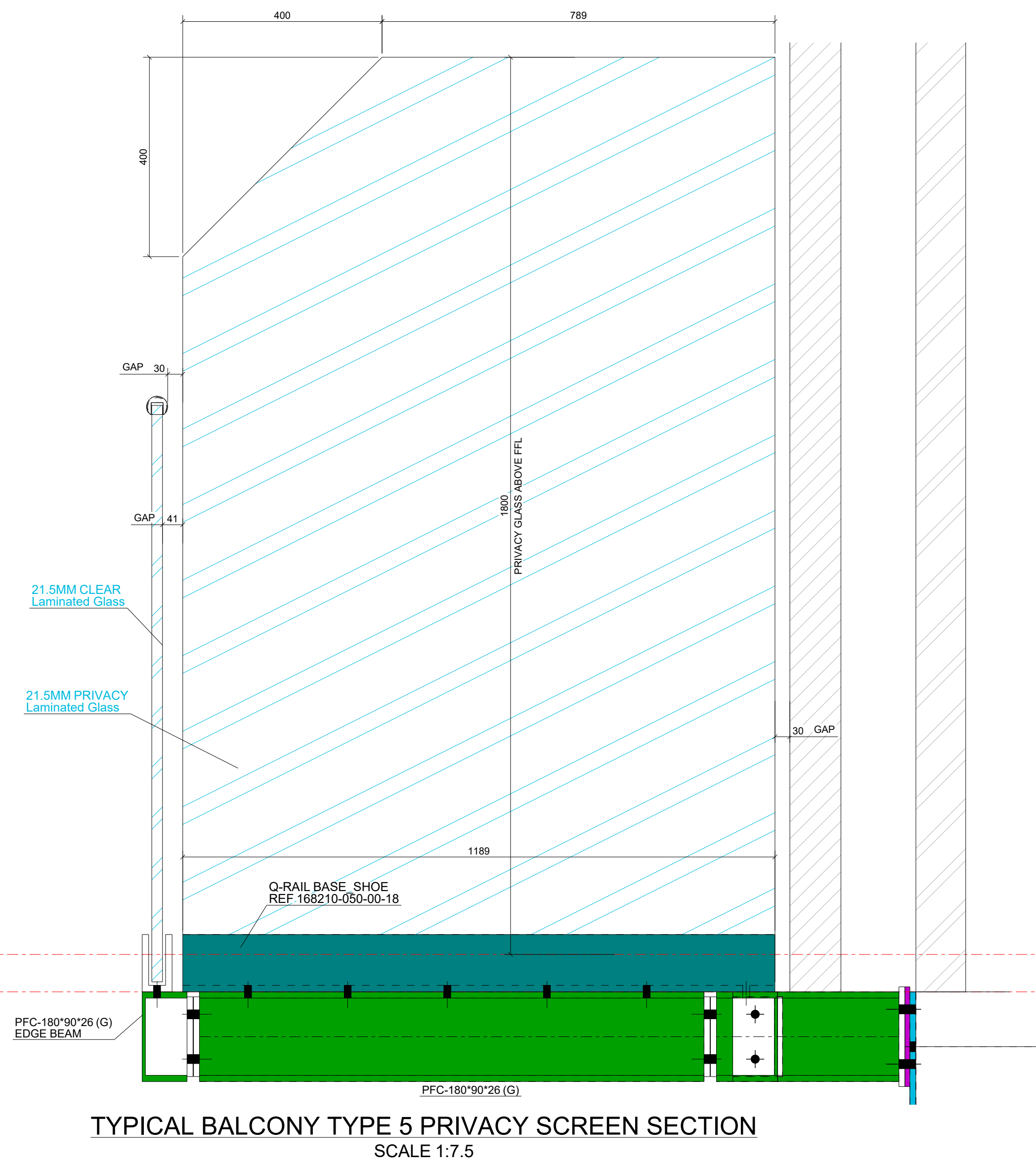
SECTION 6 - 6
SCALE 1:20

FOR BALCONY TYPE 3 & 6 SHS POSTS ARE SPLIT AT EACH FLOOR BY PFC FRAMES. VERTICALLY SLOTTED CONNECTIONS TO U/S OF FRAMES AT EACH FLOOR

PROJECT SPECIFIC NOTES -
FINISH -
INTERNAL STEEL - SHOT BLAST & PRIMER PAINTED
STEEL OUTSIDE OF THERMAL BREAK - GALVANISED
ALL DIMENSIONS, SETTING OUT & LEVELS
TO BE CHECKED BY PROJECT ENGINEER &
ARCHITECT PRIOR TO FABRICATION
SITE SURVEY DIMENSIONS ARE MARKED
WITH * PREFIX AND SHOWN IN BLUE
ALL CONCRETE/ MASONRY SHOWN
IS INDICATIVE ONLY



TYPICAL BALCONY
BALUSTRADE SECTION
SCALE 1:7.5



TYPICAL BALCONY TYPE 5 PRIVACY SCREEN SECTION
SCALE 1:7.5

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GENERAL NOTES
1. All dimensions are in mm
2. This drawing must not be scaled
3. This drawing must be read in conjunction with all relevant Engineers & Architects drawings
4. Works carried out in accordance to the National Structural Steelwork Specification for Building Construction 7th Edition
5. All welds to comply to Fabricator Welding Procedure Specifications (WPS)
6. WELDED STRUCTURAL COMPONENTS BS EN 1090: Execution Class EXC2

PROJECT
CAVERSHAM ROAD
READING
STEEL GRADES
All UC's / UB's / PFC's Internal - S355-JR / External - S355-J0
All UC's / UB's / PFC's Internal - S355-JR / External - S355-J0
All RSA < 150x75 RSA Internal - S275-JR / External - S275-J0
All RSA > 150x75 RSA Internal - S355-JR / External - S355-J0
All RSA < 120x120 RSA Internal - S355-JR / External - S355-J0
All RSA > 120x120 RSA Internal - S355-JR / External - S355-J0
All RHS / SHS / CHS Hot Formed - S355-JH
All Plates Internal - S275-JR / External - S275-J0
All Stainless Steel Grade S304 (INT) or S316 (EXT)
All bolts to be sets (Grade 8.8) uno ZP (INT) or GALV (EXT)

DRAWING TITLE
BALCONY ELEVATIONS & SECTIONS [2]
DRAWING No G[10]
PROJECT No S5640
CLIENT ABRI

DRAWN BY PW
CHECKED BY AP
ISSUE DATE 19.07.2023
SCALE 1:7.5 1:20
A0
FOR APPROVAL
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