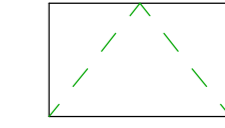


This drawing is to be read in conjunction with all other contract drawings and specifications.

Do not scale from this drawing. All dimensions are in millimetres and all levels are in metres unless noted otherwise. All existing dimensions are approximate and must be checked on site prior to fabrication and construction. If any information is unclear or ambiguous seek the advice of the Contract Administrator before proceeding.

The Contractor is to ensure that the works comply with all current Building Regulations, British and European Standards and all other relevant legislation. For Contractor Designed Works this drawing represents design intent only subject to development by the Contractor in accordance with the requirements of the contract.

The contractor is to review and observe all recommendations of the Asbestos Refurbishment Survey Report. The contractor must alert the Contract Administrator to any asbestos discovered during the course of the works and agree an appropriate course of action before proceeding.  
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Opening lights - Top hung

- # Toughened / laminated glass to specialist contractor proposal subject to part K, daylighting, overheating and thermal requirements
- FR Fire rated glazing to BB100, ADB, Building control requirements
- SPANDREL PPC aluminium insulated spandrel panel to head of windows, concealing ceiling void. Colour to match frames, to be confirmed within colour schedule
- PANEL 01 Trespa or equal approved infill panel with non combustible insulation and plasterboard inner leaf. Colour to be confirmed within colour schedule
- PANEL 02 PPC aluminium insulated panels glazed within curtain walling system. Colour match frames, to be confirmed within colour schedule
- FILM Coloured film to be applied to glazing. Contractor to allow for suitable glazing to glazing specialist recommendations.
- Manifestation to ADK and SMBC interior design requirements
- S.O. Structural opening. All structural opening sizes are to be checked on site prior to manufacture. Contractor to make allowance for additional structure and building in tolerances as necessary.
- GFFL Ground floor level
- FFFL First floor level
- Clear width Contractor to verify all escape widths with SMBC Building Control.  
Read in conjunction with specification, door schedules, elevations, planning drawings, energy performance, overheating and daylight analysis report.  
Contractor to site measure throughout and provide shop drawings for design team review.

- Envelope elements:  
Read in conjunction with specification document 17011-BDS-XX-DR-A-2012-AS-P01
- Structural masonry to SEng specification - All structure to be 1Hour fire resisting construction
  - External curtain walling system to achieve 1.5Wm<sup>2</sup>K U-value
  - Fire & Turn Windows on 100mm restrictors subject to Building Control & Frame Ventilation strategy
  - Single ply roof system - To achieve 0.2Wm<sup>2</sup>K U-value
  - PPC aluminium glazed external door within curtain walling to achieve 1.5Wm<sup>2</sup>K U-value
  - PPC glazed fire rated exit door to achieve 1.5Wm<sup>2</sup>K U-value
  - External lighting to Farnip performance specification subject to planning approval
  - General external works to suit level threshold access requirements in accordance with Building Regulations Part M. All external works to be installed in accordance with the approved planning scheme.
  - Guarding to comply with ADK for doors, windows and any areas required by SMBC building control. All to be stainless steel hoop with glass fall.
  - Building perimeter gravel edge and hazard warning to opening windows to be installed to the full perimeter of the building to mitigate impact collision
- Internal elements:  
Read in conjunction with specification document 17011-BDS-XX-DR-A-2012-AS-P01
- Internal doors, read in conjunction with door schedule, acoustic specification and fire strategy
  - Internal walls, read in conjunction with wall types drawing, acoustic specification and fire strategy
  - Fire rated glazed screen system with automated doorset to achieve fire performance in accordance with ADB, BS 00, as required by Building Control - controls to Farnip access controls specification. All to be linked to the fire alarm system and fail safe release on activation of the fire alarm.
  - Proprietary reinforced screen.
  - Floor Finishes - Refer to finishes drawing and schedule for further information. All to comply with ADM and ADK.
  - Signs, refer to signage drawing for further information.
  - Sanitary fittings, refer to drawings 7016 & 7013 for further information
  - Kitchens, refer to drawing 7016 for further information

POI	Contract Issue	Date
Rev	Description	27/06/2022

Solihull Council BUILDING DESIGN STUDIO

Client: Cheswick Green Primary School

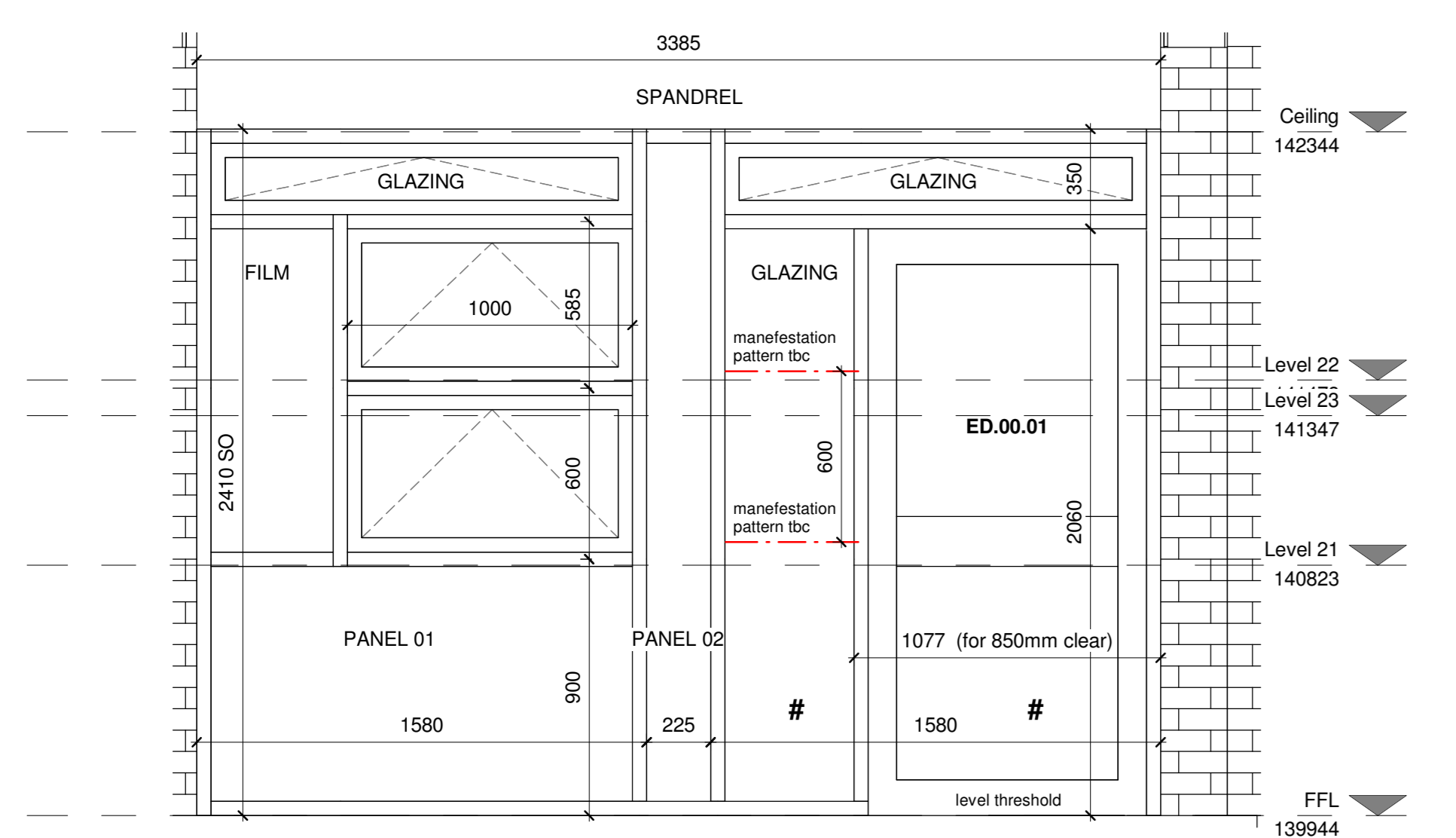
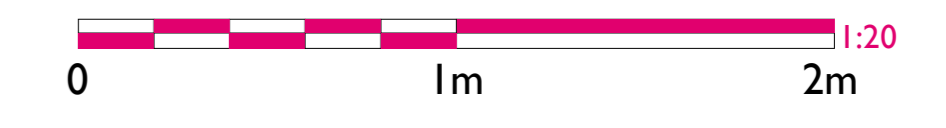
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SAST

PROJECT  
Cheswick Green Primary School

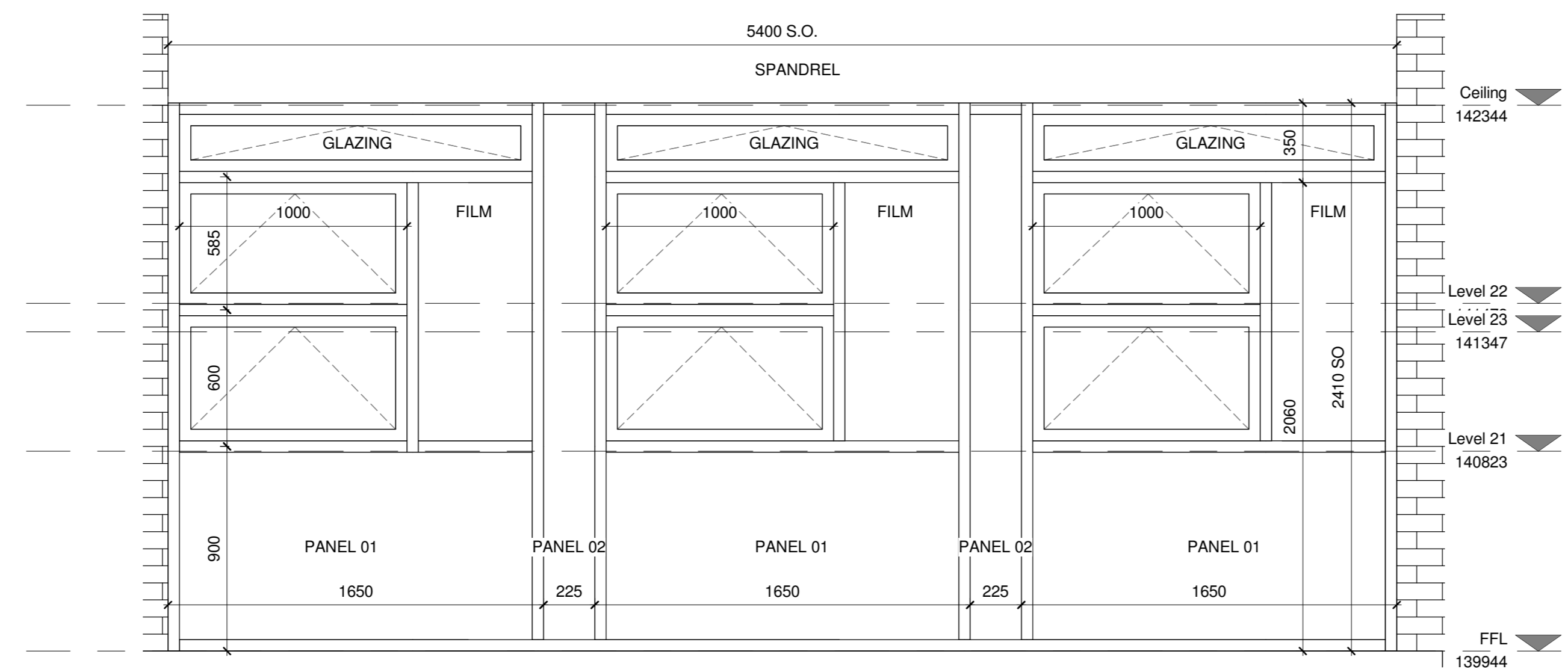
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Curtain walling sheet 1

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PROJECT NUMBER	SCALE	PAPER SIZE
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DRAWING NUMBER	REV	
17011-BDS-XX-DR-A-2012-AS-P01	A0	

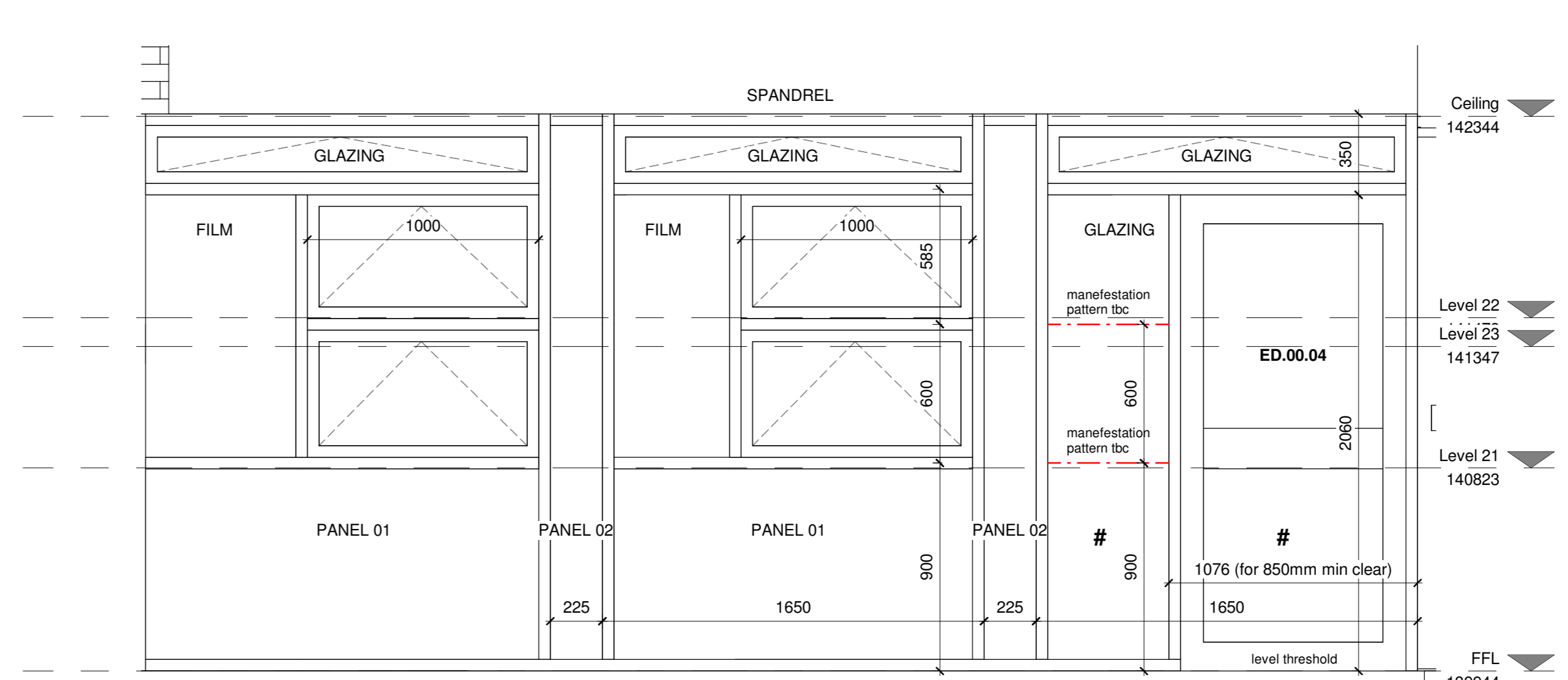
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**CONSTRUCTION ISSUE**



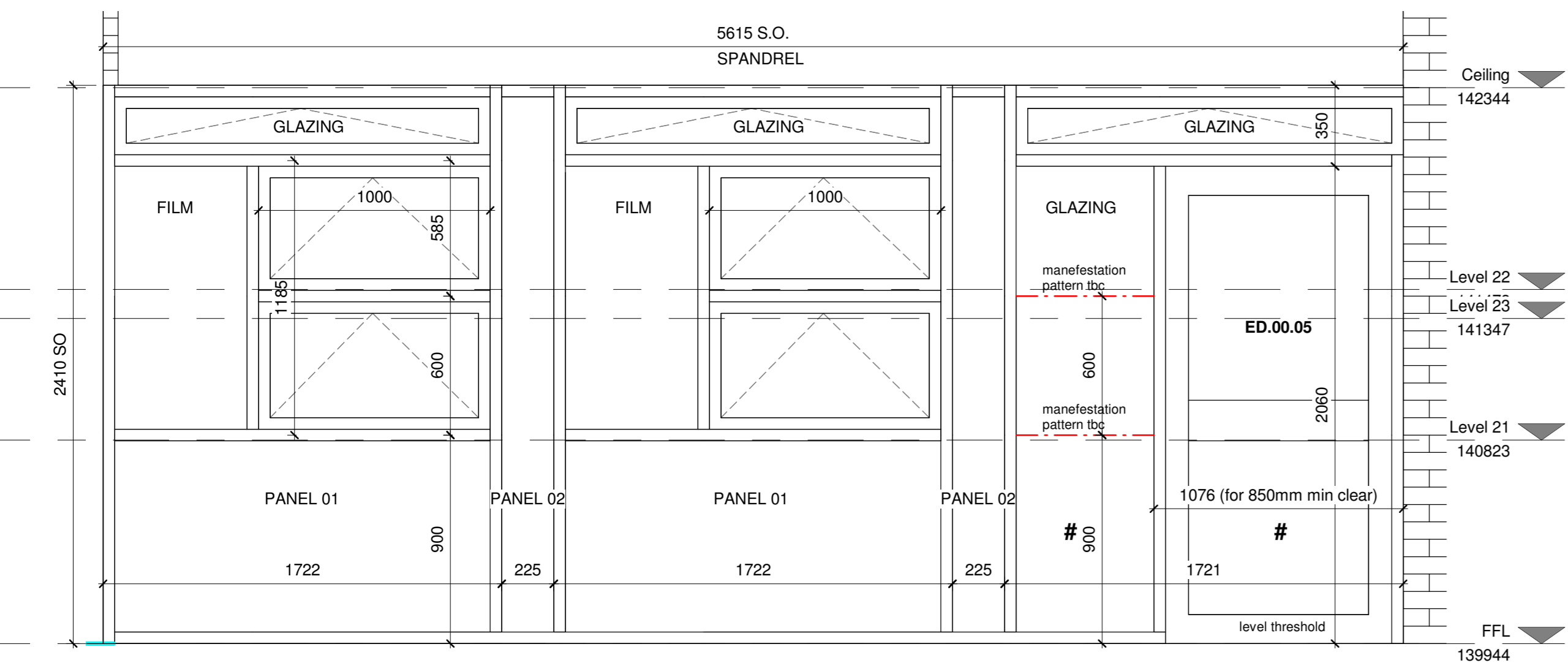
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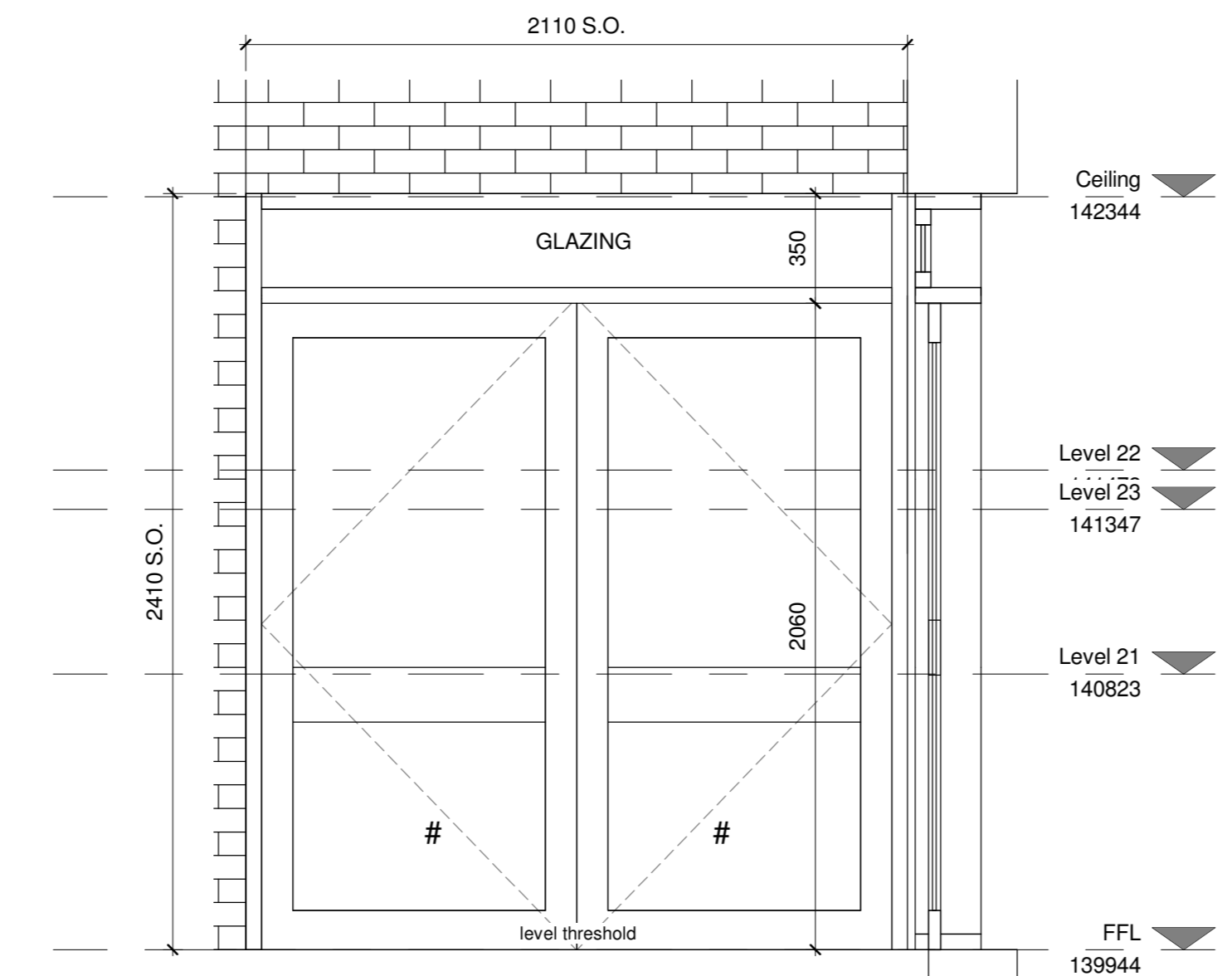
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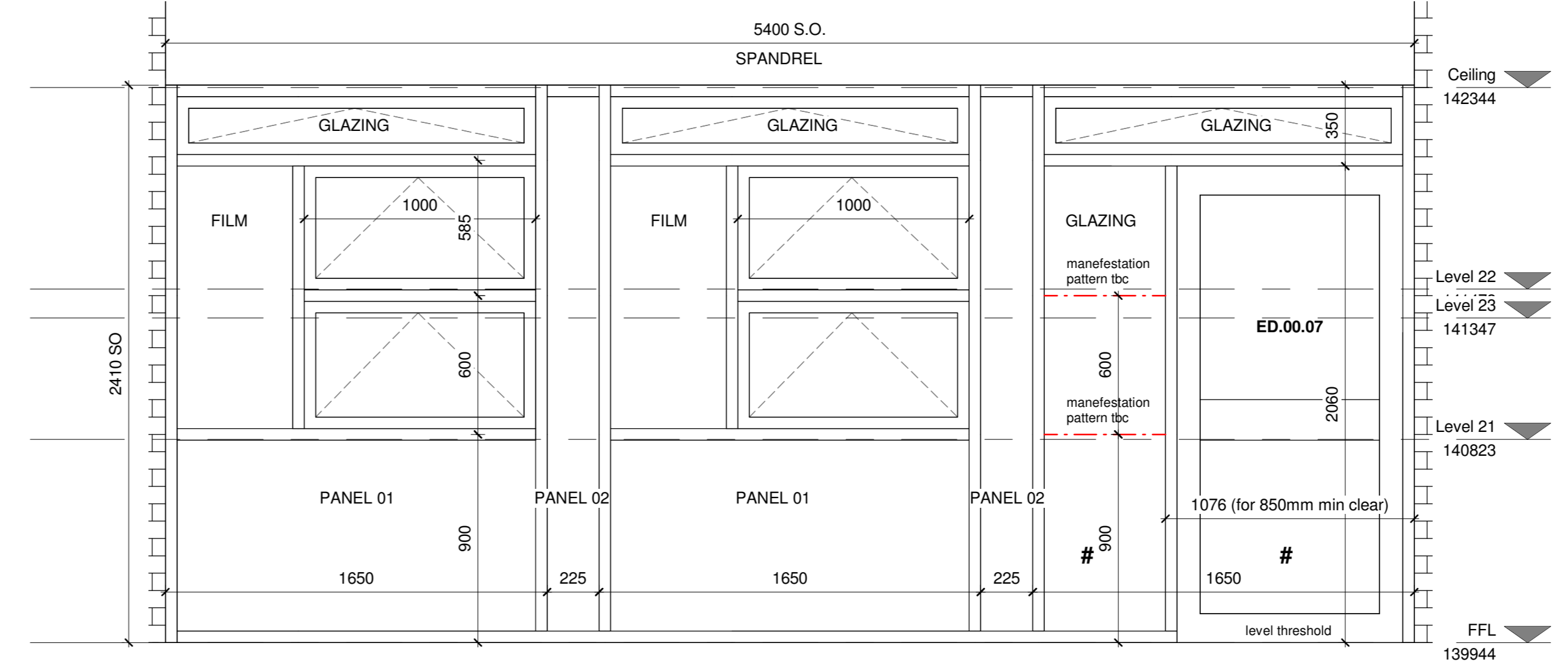
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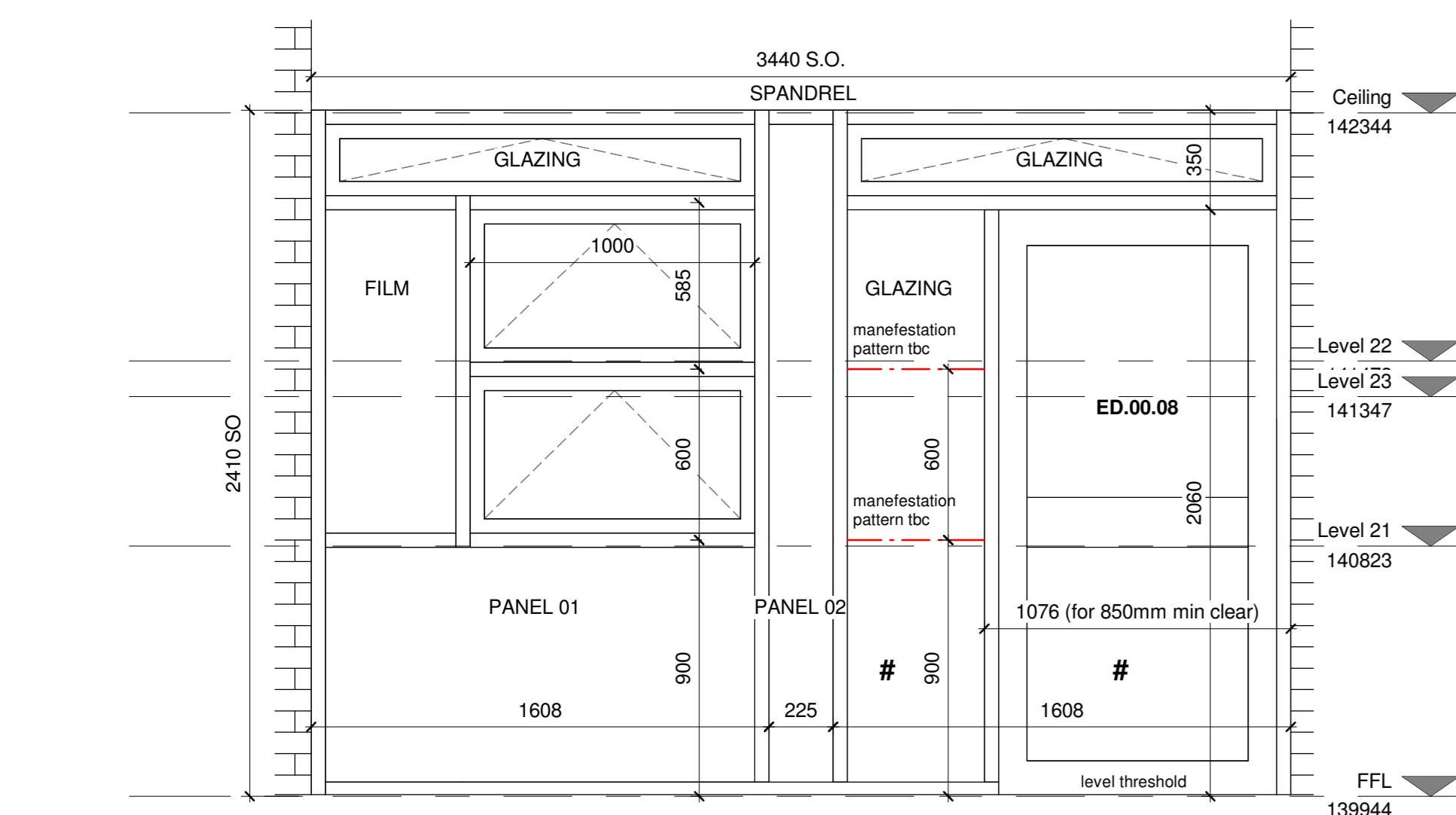
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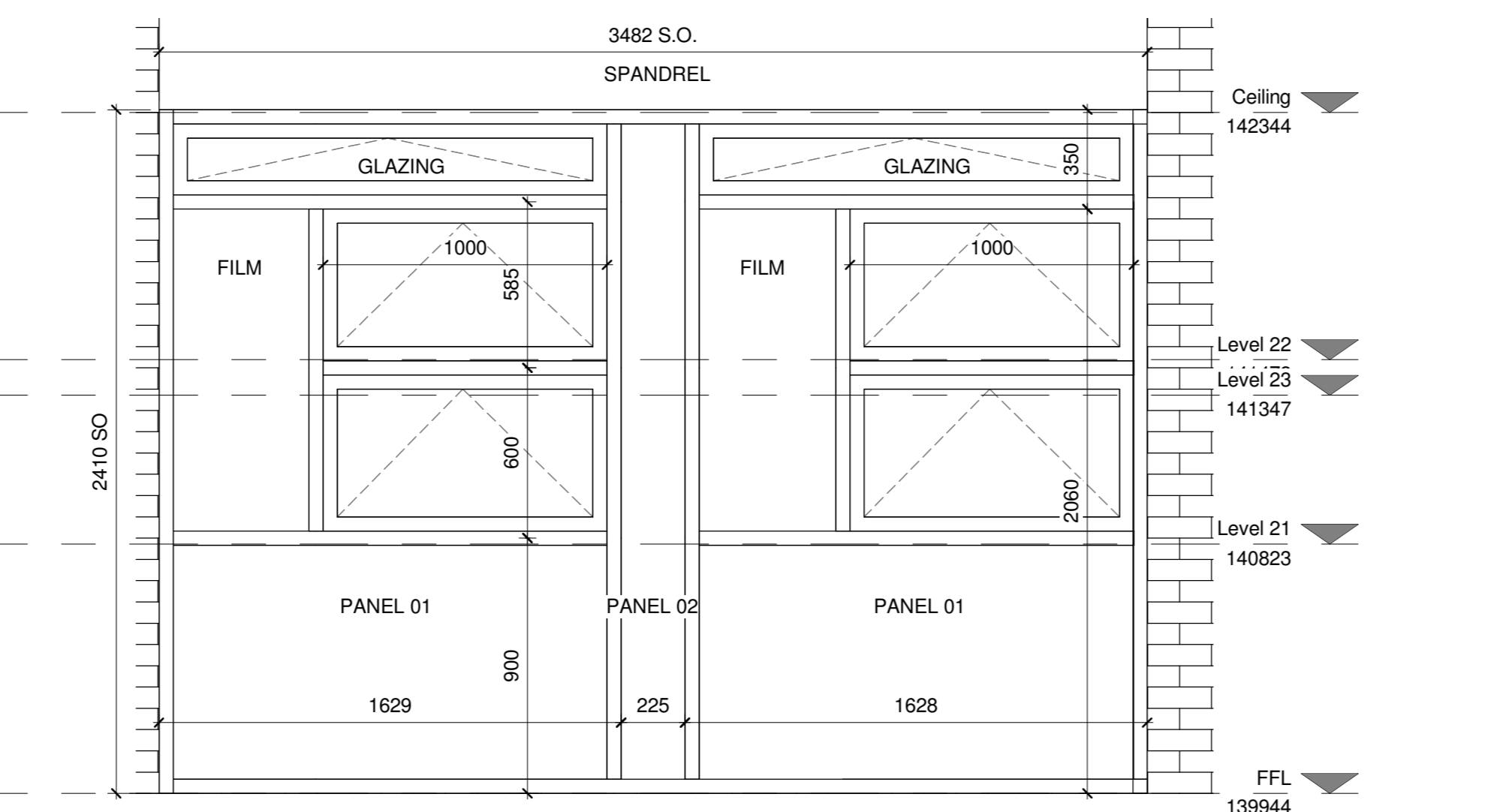
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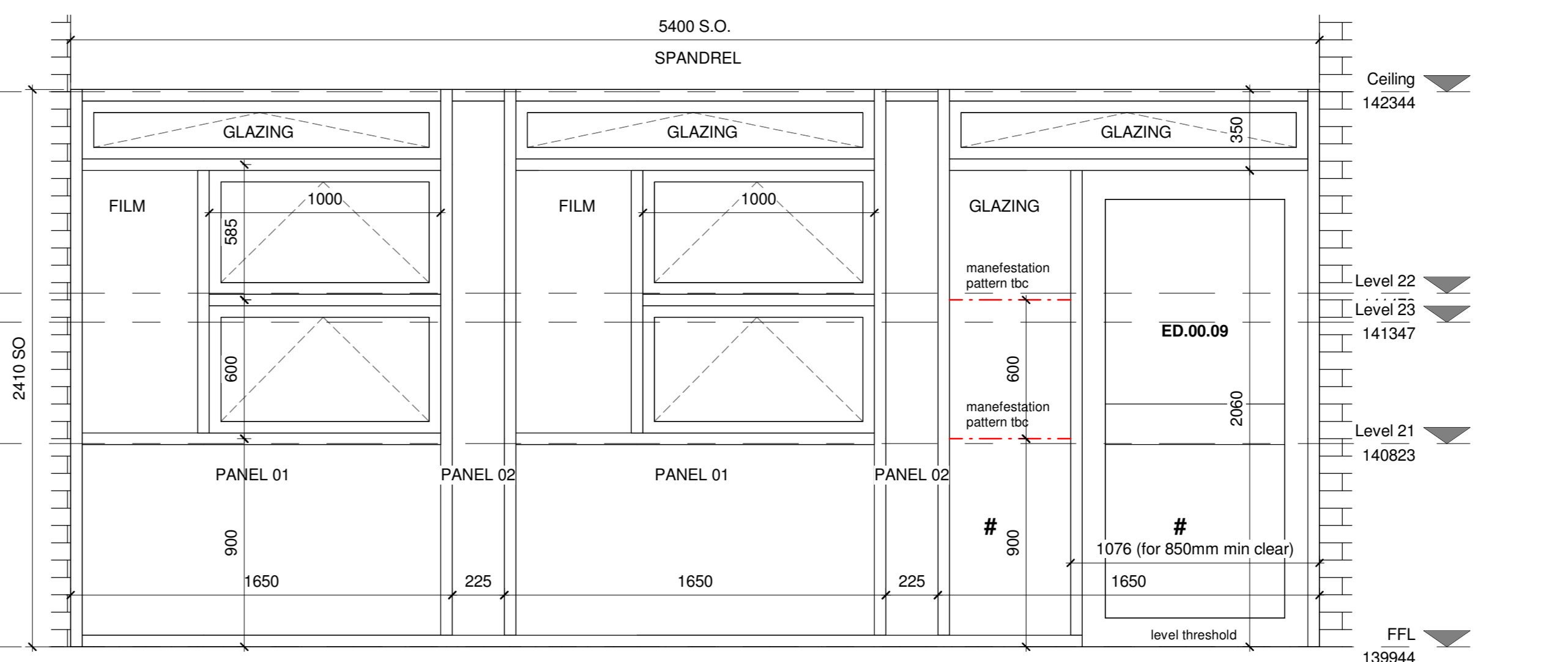
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CW.00.09  
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