METHOD STATEMENT

Project	Charles Street, Manchester.
Operation	Installation of Cladding Systems.
Contract No.:	PF121
Revision No.:	001
DATE:	04/06/2026
COMPILED BY:	Stephen Dermott
PFL MANAGEMENT TEAM:	Operations Director – Stephen Dermott – 07841 477815 Contracts Manager – TBC Commercial Manager – Grant Ridler – 07498 054763 SHEQT Manager – Sophie Pirrie – 07736 987 908 Project Manager – TBC Site Manager – TBC Quantity Surveyor – TBC
CONTROL MEASURES:	This document, along with all relevant risk assessments, other method statements, addendums and any site rules will be communicated to all operatives prior to them commencing works. Records of the communication, of this document (and associated documentation) will be kept in the form of a completed SHF-04 Risk Assessment & Method Statement Sign off Sheet. In addition to those control measures identified in the risk assessments; all site rules, as required by the Principal Contractor and detailed in the Pre-Construction Health and Safety Information Pack and the Construction Phase Health & Safety Plan are to be adhered to. The Precision Facades Ltd. Project & Site Managers are to continually monitor the work area throughout the delivery of the work phases to ensure the control measures are suitable for the work operation and work area. The control measures are not to obstruct any services or accesses. Close liaison with PFL site operatives and Principal Contractor will be required to ensure co-ordination of site activities.
DURATION:	Approximately 80 weeks.
SEQUENCE OF WORKS:	<u>Induction</u> 1. Site induction to be carried out by Watkin Jones Plc. 2. Site induction to be carried out by PFL site management which will include reading and understanding the RAMs for all operatives prior to them starting on site. 3. An on-site training matrix will be utilised to record inductions and ensure competency cards and training remain in date. 4. Daily briefings (DABs) will be carried out prior to any works commencing and co-ordination meetings will be carried out daily with site supervisors. 5. Precision Facades Project Manager / Site Supervisor will check that the work areas are safe to work prior to any works commencing. 6. Weekly toolbox talks to be held, relevant to site operations. <u>Prior to Commencing</u> 7. Grid lines and datums to be issued by Watkin Jones as agreed. 8. Current revision of the approved construction drawings to be used by the installation team. The most recent revisions of drawings will always be readily available on site.

9. A thorough Quality Assurance process will be developed and undertaken whilst undertaking the works, this will include photos, advisories, acceptance or refusal of substrates and completed works.
10. When loading or unloading materials from or onto vehicles a trained banks man will be in attendance at all times, controlling the flow of materials, vehicles, the public and site operatives in close vicinity.

Access Via Mast Climbers

11. Mast Climbers to be provided by Watkin Jones Plc. including any required pre-use/check list documentation.
12. The area under the mast climber will be fenced off creating an exclusion zone by Watkin Jones Plc.
13. Mast climbers are to be inspected each morning and before every use by the user.
14. The mast climbers are to be signed out with Watkin Jones Manager.
15. Operatives must have received familiarisation training prior to using the mast climbers the training will be given by Precision Facades.
16. All tools to be tethered whilst in use.

Access Via Scaffold

17. Scaffolding to be supplied and maintained by main contractor Watkin Jones Group
18. All scaffoldings must be tagged and visible at entry points and tags Must be in date.
19. It is the responsibility of Watkin Jones Group to ensure that scaffoldings are well kept and fit for purpose, if there are visual concerns about scaffoldings then these should be raised to the site manager. PFL operatives must not alter, move or adjust any scaffold or materials associated with the scaffold.

Access Via Roof

20. Operatives to work on the flat roof tops.
21. WJ will ensure suitable edge protection is in effect.
22. Access to the roof will be via the internal ladder.
23. All tools are to be tethered.
24. Where applicable operatives are to don harnesses and clip on to the mansafe system with a restrain lanyard to prevent them getting into a position where they would be liable to fall.
25. PFL operatives must not alter, move or adjust any handrails or man safe system.

Access Via Delta Decks

26. Delta Decks to be provided by Precision Façades Ltd. including any required pre-use/check list documentation.
27. The Delta Decks will be erected by competent persons and inspected prior to each use by a competent person.
28. The Delta Deck gate must be closed whilst in use and all tools to be tethered whilst in use.
29. A recorded inspection will be carried out weekly using form SHF-12.
30. Operatives to refer to RA A 09.

	Erection of a Cutting Zone 31. Precision facades will set up a cutting exclusion zones, segregated by using barriers and signage. 32. Within the exclusion zone Precision Facades operatives will wear full site PPE plus impact goggles and hearing protection. 33. When cutting material with the use of a chop saw, a tungsten carbide-tipped (TCT) blade will be required to ensure a cold cutting action. Installation of Breather Membrane Flashing Supports and Helping Hand Brackets 34. Install Cortex breather membrane, as per approved drawings and manufacturers details. 35. Cortex breather membrane is to be initially mechanically fixed in position with either staples or self-cutting screws. 36. When overlapping the Cortex breather membrane with itself, Cortex double-sided tape is to be applied to the underlayer of the breather membrane, the over lapping layer of Cortex breather membrane is to overlap as denoted on the Cortex breather membrane and pressure is to be applied along the area where the Cortex double-sided tape is located. 37. Cortex UV facade tape is to be applied to all Obex breather membrane free/loose edges. Hold Point Quality Assurance Process 38. Once all required breather membrane works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager. Installation of Flashing Supports 39. Install flashing supports, as per approved drawings. 40. Flashing supports to be cut to suit the aperture. 41. Flashing supports to be fixed in position with BMBW self cutting screws. Installation of Cladding Support Brackets to SFS 42. Install the cladding support brackets, using the given grid lines and datums whilst using the approved drawings. 43. Cladding support brackets to SFS, to be fixed in position with BMBW self cutting screws ensuring the fixing is fixed into the Metsec stud. OR Installation of Cladding Support Brackets to Concrete 44. Install the cladding support brackets, using the given grid lines and datums whilst using the approved drawings. 45. Cladding support brackets to concrete, to be fixed in position with threaded bar and R-KER-11 hybrid resin and threaded rod fixing. 46. Fixing holes are to be drilled to the correct depth and diameter with the used of an appropriate SDS drill and drill bit. 47. The drilled hole is to have all debris removed by air pump and brush.

48. The R-KER-11 hybrid resin is to be applied to the drilled hole from its base to opening and the threaded bar can be pushed into the R-KER-11 hybrid resin until the threaded bar reaches the base of the drilled hole.
49. Allow for curing time.
50. Ensure the R-KER-11 hybrid resin is cured prior to tightening the fixing nut and washer with an adjustable torque wrench set to the appropriate applied torque.

Hold Point Quality Assurance Process

51. Once all required flashing supports and Helping Hand bracket works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager.

Installation of Plenum Boxes

52. Install plenum boxes, as per approved drawings
53. Holes to be cut through the Y Wall board and breather membrane in exacting locations identified on the vent position drawing.
54. Once plenum box has been installed the penetration is to be sealed with EPDM.

Hold Point Quality Assurance Process

55. Once all required plenum box installation works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager.

Installation of Fire Barrier

56. Installation of Fischer fire barrier, as per approved drawings and manufacturers tested and approved details.
57. The fire barrier must be installed within acceptable tolerances.
58. The fire barrier must be installed with all approved fixings, brackets and tapes.
59. The fire barrier must be in a good state of repair prior to covering.

Hold Point Quality Assurance Process

60. Once all required fire barrier works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager.

Installation of Insulation

61. Installation of Knauf insulation, as per approved manufacturers details.
62. This is a two-man operation, one man holding the insulation in the correct position and orientation with the other man securing in place.
63. The insulation to be secured back to Y Wall/SFS stud using an appropriate long length insulation screw and plastic/stainless

retaining washer in the correct fixing pattern as specified in the manufacturer's details.

Hold Point Quality Assurance Process

64. Once all required Insulation works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager.

Installation of Support 'T' Rails and 'L' Angles

65. Installation of rain screen cladding support 'T' rails and 'L' angles, as per approved drawings and manufacturers details.
66. Rails to be fixed in position with Tek screws.
67. Rail fixings to wind load brackets to be positioned at the mid-point of the slotted fixing hole of the bracket.
68. Rail fixings to dead load brackets to be positioned at the bottom of the slotted fixing hole of the bracket.

Hold Point Quality Assurance Process

69. Once all required 'T' and 'L' rail installation works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager.

Installation of Terracotta Tiles

70. Installation of tiles, as per approved drawings and manufacturers details.
71. Please see further install details and full process attached.

OR

Installation of Aluminium Cladding Panels

72. Installation of aluminium cladding panels, as per approved drawings and manufacturers details.
73. This is a two-man operation, one man holding the aluminium cladding panel in the correct position and orientation with the other man securing in the correct location using colour coded PPC rivets.
74. Ensure an appropriate (tight) fixing hole to be drilled into the support structure.
75. Ensure an appropriately sized clearance hole to be drilled into the aluminium cladding panel.

Hold Point Quality Assurance Process

76. Once all required Terracotta/aluminium cladding works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager.

Installation of Cill, Head and Reveal Flashings

77. Installation of cill flashings, as per approved drawings.
78. Installation of head flashings, as per approved drawings.

	79. Installation of reveal flashings, as per approved drawings. 80. Head, cill and revel flashings to be offered up to the opening. 81. If the flashing has been fabricated larger than the opening then cut to suit and fix in required location with colour coded PPC rivets. 82. If the flashing has been fabricated to the correct size/shape fix in required location with colour coded PPC rivets. 83. Ensure an appropriate (tight) fixing hole to be drilled into the support structure. 84. Ensure an appropriately sized clearance hole to be drilled into the flashing. <u>Final Hold Point Quality Assurance Process</u> 85. Once all required flashing works are complete all required information's/evidences are documented and recorded on 4P signed off initially by the PFL responsible manager and then the WJG responsible manager. <u>Waste material</u> 86. All work area's to be kept clean, tidy and free from waste materials. 87. Waste materials will be removed and placed into skips at the end of each shift or as required, any materials not belonging to Precision Facades will be brought to the attention of Watkin Jones Plc. 88. Skips to be provided by Precision Facades Ltd., locations to be agreed with Watkin Jones Plc. <u>Logistics</u> 89. All substructure, cladding and associated materials will be delivered to site in line with the projects programme. 90. All substructure, cladding and associated materials will be 'booked in' with the Watkin Jones logistic manager give as much notice as possible. 91. The Precision Facades site manager will be notified of all delivered materials. 92. The materials delivered via articulated vehicles will be off loaded with the use of the telehandler together with a banksman or the tower crane together with a slinger/signaller. 93. The materials will be loaded directly onto the slab as co-ordinated and agreed with Watkin Jones. 94. Material distribution vertically by Watkin Jones. 95. Material distribution horizontally by Precision Facades. 96. Precision Facades operatives will unload the materials from the hoist or CantiDeck with a pallet truck and distribute to the work area. 97. The slab will be marked by Watkin Jones showing Precision Facades where materials can be stored, being mindful of slab point loading and other trades. 98. No materials to be stored in locations which will impede access/egress or fire escape routes.

Operatives:

Number of Operatives anticipated:

It is anticipated that there will be 10 – 40 Operatives undertaking work on this development at any one time

Minimum Competencies of Operatives:

Every Operative undertaking work on this development will be in possession of a valid, in date CSCS red card. These operatives will only be permitted to apply or install any part of the system under the Supervision of an Operative in possession of a valid, in date CSCS Blue Card.

There will be a minimum of 1 competent, qualified installer of the system holding a valid, in date CSCS Competent Operative card on each property or section where the system is being applied. There will be at least 1 CSCS Competent operative Card Operative to every 4 Trainee Operative cards on each property or section.

Labourers and non-technical personnel (i.e. those not directly applying or installing the agreed system) will be in possession of a valid and in date CSCS Operatives Card.

The competency of each individual conducting works on this project is contained in the inductions section of the Site Project File.

Documentation:

The following documentation will be managed and undertaken and distributed weekly during this project:

1. Drop Line on Target Programme
2. Progress Report

Health, Safety & Environment

1. Induction (on first arrival and prior to commencement of work of every Operative)
2. Toolbox Talk (a minimum of one per week)
3. Weekly Site Checks/ Inspections (one per week)
4. Work Permits
5. Plant Register (weekly, entry per item of plant or equipment used by Precision Facades for the works undertaken).
6. Plant Daily Inspections
7. Risk assessments, COSHH Assessments, HAV's, Noise and Manual Handling Assessments

Quality Assurance

1. Quality Assurance document and register.
2. This is a live document which will be utilised throughout the installation process.
3. The Quality Assurance form will record each stage of the build process for PFLs contracted works.
4. The Quality Assurance form will be signed of by both a PFL responsible manager and a principal contractor responsible manager.
5. The Quality Assurance form can be reviewed at any time during the install process and acts as an official record.

Commercial

1. Request for Information (RFI) document
2. Confirmation of Verbal Instruction (CVI) Document

Customer & Satisfaction

All compliments and complaints will be reviewed and document appropriately

METHOD STATEMENT

PERMITS REQUIRED: There is no permit-to-work system instigated by Precision Facades however this may be a requirement of the principal contractor. If this is the case, we will adopt these procedures.

SECURITY: It is a requirement for the principal contractor to provide a safe and secure the site. Security measures will be communicated during induction. These arrangements will not be undermined by the activities of Precision Facades operatives in any way.

STORAGE: Precision Facades will store all materials and plant in a position detailed by the principal contractor communicated either prior to works beginning or during induction to site. Precision Facades will not abuse this facility.

General storage means:

- Materials to be kept locked store; Fixings, Tapes, EPDM and Adhesives
- Materials to be kept in a secure compound; Metsec SFS and Y Wall
- Flammable/ explosive materials (and specific storage arrangements); -
- Materials to be kept from rain/ sun/ heat/ cold; -
- Other storage requirements; -

RESOURCES:

Access Equipment

- Delta Decks
- Mast Climbers

Equipment:

- Hammer drill
- Tec gun
- Impact drill
- Combi drill
- Jig saw
- Circular saw
- Chop saw
- Laser level
- Torque wrench

Materials:

- Fixings
- Cladding support brackets
- Flashing supports
- Fire barrier system
- Insulation
- 'T' and 'L' rails
- Terracotta support rails
- Terracotta tiles
- Aluminium cladding panels
- Aluminium head/cill/reveal profiles
- Aluminium flashings

Welfare: Welfare facilities will be provided by the principal contractor, these have been provided for the use of operatives, visitors, and management during delivery of this project.

PPE: All operatives will wear as minimum:

- Safety footwear
- Hard hats
- High visibility vests
- Multi-purpose gloves
- Safety glasses

Other personal protective equipment will be available to workers to wear if they prefer or as deemed through risk assessment.

- Noise cancelling ear muffs
- Impact goggles
- FFP3 Mask
- Half mask with P3 filters

EMERGENCY PROCEDURES:

Site Evacuation:	Information of site procedures and muster points provided during site induction which every person on site must attend. Site evacuation procedures will be in accordance with the principal contractor's current strategy for this site.
First-aid:	Any injury sustained by a worker of Precision Facades will be reported to Precision management who will then inform the Precision Facades Health and Safety Manager at head office. First aid assistance will be sort through those identified at induction as competent.
AMENDMENTS:	To be completed in RED, the amendments are to be read and understood. The method statement is to be resigned as amended/reviewed.
Any change in the operation or deviation from the above method and system of work found by personnel on site is to be discussed with the site manager. Amendments are to be confirmed by them and distributed as below. Individuals MUST sign the accompanying RAMS sign off sheet to show they have read and understood the requirements.	

INFORMATION SUPPLIED TO:

Sign to confirm that the contents of this Method Statement revision No. 02 and attached documents have been read and understood.

Please ensure that if this document is amended or reviewed the document must be re-circulated to the people listed below.

	Print Name	Sign	Date
Principal Contractor:	_____	_____	_____
Precision Facades Manager:	_____	_____	_____
Precision Facades Supervisor:	_____	_____	_____

METHOD STATEMENT

This Method Statement has been prepared in accordance to the requirements of the specification document PAS 2030:2012 improving the energy efficiency of existing buildings. Specification for installation process, process management and service provision.

The works have been undertaken under the management and supervision of Precision Facades Limited.