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| ITP Details | | | |
| **Project:** | Sarah Solutions Centre | **Activity:** | Roofing - Cladding |
| **Location:** | 2 Myuna St, Regency Park | **Subcontractor:** | McMahons |

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| Preparation & Approval | | | | |
| **Prepared by:** | **Name: Nathan Bowden / 0437 728 628** | **Position: Construction Graduate** | **Signature:** | **Date: 11/03/21** |
| **Approved by:** | **Name: Rachel Kitto / 0403 247 330** | **Position: Site Supervisor** | **Signature:** | **Date: 11/03/21** |

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| Item | Activity / Step | Acceptance Criteria | Verification Type  (H / I / R / S / W) | Verification Frequency | Verification: | | | Records / Evidence | Comments |
| **By** | **Initial** | **Date** |
|  | Data Sheets / Physical Sample | Submit evidence of conformance to Products, Fire Hazard properties.  Data sheets to be provided with  Sample, noting compliance with AS 4284:2008 and 1530.1:1994.  Roof Sheeting and fixings to AS  1562.1 Clause 5.4 for resistance to concentrated load and AS 1562.1 Clause 5.5 for resistance to wind loads.  Conventional Metal Cladding  Type: Fielders 0.48bmt Kingklip  Finish: Colorbond  Colour: Surfmist    Insulated Panel  Type: Bondor SolarSpan Insulated Roof Panel | HP | When samples are requested | McMahons  Sarah |  |  | Report | Roof Area throughout |
|  | Delivery of Materials & Check for damage | Delivered material match sample approved.  Delivered material is free of water damage, corrosion and surface treatment blemishes. | HP / I | Upon Delivery | McMahons  Sarah |  |  | Photos | Stored in laydown area nominated by H/C. |
|  | Fixings | To comply with manufacturers specification.  Roof screws: 50mm Roof Zips class 4    Min Class 3 suitable for corrosive environment  Category 3 | I | During and at completion of installation | McMahons  Sarah |  |  | Report | Roof Area  Sign off of installation in accordance with manufacturers specifications. |
|  | Fixing Installation | In accordance with manufactures  Recommendations for flashings and fixing to ensure watertight installation in accordance with AS 4654.2:2012.  Ensure fixings are not over-tightened. | I | During and at completion of installation | McMahons  Lysaght  Sarah |  |  | Photo | Roof Area  Sign off of installation in accordance with manufacturers specifications. |
|  | Installation  Metal Roof Sheeting – Fielders 0.48bmt Kingklip | Installed as per Standards  AS1562.1:1992 and minimum Manufacturer Recommendations for fixing and lapping of sheeting.  Screws not less than 25mm from sheet end. | W | During and at completion of installation | McMahons  Lysaght  Sarah |  |  | Photos | Roof Area  Sign off of installation by Lysaght in accordance with manufacturers specifications. |
|  | Installation  Bondor SolarSpan Insulated Roof Panels | Installed as per Standards  AS1562.1:1992, Manufacturer  Recommendations minimum standards for fixing and lapping. | W | During and at completion of installation | McMahons  Bondor  Sarah |  |  | Photos | Roof Area  Sign off of installation by Bondor in accordance with manufacturers specifications. |
|  | Inspection | Visual inspection of sheeting install to confirm conformity, free of damage.  Subcontractor to inspect works and provide QA documentation and sign off by manufacturer for compliance of installation. | HP / I | At completion of installation | McMahons  Sarah |  |  | Photos / Certification |  |
|  | Handover | SC to handover warranties and certification in line with the Project Specification. | HP | At Completion | McMahons  Sarah |  |  | Warranty / Certification |  |

H = Hold Point I = Inspection R = Review S = Surveillance W = Witness