**INSPECTION & TEST PLAN (ITP)**

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| **Inspection & Test Plan (ITP) Title:** | Podium |
| **Inspection & Test Plan (ITP) Code:** | 08 |
| **Head Contractor:** | Richard Crookes |
| **Project:** | Cambridge Street, Epping |
| **Application Area:** |  |
| **Application Location:** |  |

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| **Prepared by:** |  |
| **Signed:** |  |
| **Geoseal Australia Pty Ltd**  Unit 48/55 Norman Street, Peakhurst NSW 2210  P: 02 9533 4988  M: 0416 623 565  W: Geoseal.com.au | |

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| **ABBREVIATIONS** | |
| **RCC** | Richard Crookes Construction |
| **GEO** | Geoseal |
| **PDS** | Product Data Sheet |
| **AMS** | Application Method Statement |
| **WFT/DFT** | Dry Film Thickness |
| **DEFINITIONS** | |
| **Hold Point (H)** | Nominated point beyond which work shall not proceed without verified acceptance by the nominee. |
| **Witness (W)** | Points at which the nominee shall be notified and invited to witness an activity – further work may proceed without the presence of the nominee. |
| **Visual (V)** | Visual inspection of a parameter is required to ensure compliance with specification/AMS. |
| **Measurement (M)** | Measurement of a parameter is required to ensure compliance with specification/AMS. |
| **Review ®** | Verification that inspection/testing have been satisfactorily conducted, by examination of recorded result. |

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| **ITEM NO.** | **ACTIVITY** | **ACCEPTANCE CRITERIA** | **VERIFYING DOCUMENT** | **ACTION BY** | **VERIFICATION** | | **PASS/FAIL** | **TEST RESULTS/COMMENTS/SIGN OFF** |
| **GEO** | **RCC** |
| 1 | Obtain clearance to commence work.  Obtain approved shop drawings | Work Site Permit | Signed permits/verbal approval. | GEO  RCC | W | W | 🞏 Pass  🞏 Fail |  |
| 2 | Prepare substrate. | Surfaces to be waterproofed must be sound, smooth and free from dust, loose matter, oil, grease or other contaminants. | PDS and AMS. | GEO  RCC | V | W | 🞏 Pass  🞏 Fail |  |
| 3 | Inspect prepared substrate. | Visual inspection.  Correct Falls 1:100  Moisture Meter ready under 5% | PDS and AMS. | GEO  RCC | V  M  H  R | W | 🞏 Pass  🞏 Fail | Moisture Meter Results: |
| 4 | Apply Primer BS | Apply one coat of Primer BS at 0.15kg/m2 approximately 5-7m2/L Allow to dry. | PDS and AMS. | GEO  RCC | M | W | 🞏 Pass  🞏 Fail |  |

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| **GEO** | **RCC** |
| 5 | Apply Silcor LM PU. Detail internal corners, joints, turn-ups and penetrations to floor and wall | Minimum 15mm x 15mm fillet PU to all internal corners/turn-ups, joints and around penetrations. | PDS and AMS. | GEO  RCC | M | W | 🞏 Pass  🞏 Fail |  |
| 6 | Apply Silcor 575LB | Silcor 575LB polyurethane to be applied by brush or roller in one or two coats at a combined thickness of 1.5mm (DFT).  1.75mm (WFT) Total | PDS and AMS. | GEO  RCC | M | W | 🞏 Pass  🞏 Fail |  |
| 7 | DFT Testing | Silcor 575LB polyurethane to be applied by brush or roller in one or two coats at a combined thickness of 1.5mm (DFT).  1.75mm (WFT) Total | PDS and AMS. | GEO  RCC | M  H | W  H | 🞏 Pass  🞏 Fail | DFT testing results: |
| 8 | Holiday Testing – ELD (Electronic Leak Detection) | Pinhole testing | AMS | GEO  RCC | M  H | W  H | 🞏 Pass  🞏 Fail | ELD testing results: |
| 9 | Final QA review prior to sign off.  Record and document. | Notify Builder. | Completed ITP.  Project specifications and AMS. | GEO  RCC | H | H | 🞏 Pass  🞏 Fail |  |

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| **AREA MARKUP** |
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| **DESCRIPTION** | **PHOTO** |
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