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| **Date:** |  | **Prepared By:** |  |
| **Work Lot No:** |  | **Reviewed By:** |  |
| **Type (Circle)** | Encasement Thrust Block | **Approved By:** |  |
| **Chainage** |  | **Signature:** |  |

| **Preliminaries** | | | | |
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| **Description** | **Acceptance Criteria** | **Check Box** | **Sign/ Date** | **Comments / Records** |
| Survey | Sufficient survey set out information is available. | 🞎Yes 🞎No 🞎 N/A |  |  |
| Correct line and level for placement of concrete | 🞎Yes 🞎No 🞎 N/A |  |  |
| Material Delivery | Items conform with the applicable Australian Standard/s | 🞎Yes 🞎No 🞎 N/A |  | Delivery Docket  Supplier’s Certificate of Compliance |
| Items delivered with no visible signs of damage | 🞎Yes 🞎No 🞎 N/A |
| **Pre-Pour Check (to be completed by Engineer or Supervisor)** | | | | |
| **Description** | **Acceptance Criteria** | **Check Box** | **Sign/ Date** | **Comments / Records** |
| Confirm Dimensions | Visual Check and Measure dimensions are correct for trench width or Thrust Block dimensions | 🞎Yes 🞎No 🞎 N/A |  | Measure onsite |
| Initial pour against ground | Surface free of water and soft spots | 🞎Yes 🞎No 🞎 N/A |  |  |
| Hardstand/ ground suitable for concrete pump location | 🞎Yes 🞎No 🞎 N/A |
| 50mm blinding UNO | 🞎Yes 🞎No 🞎 N/A |
| If for Thrust Block no loose Material | 🞎Yes 🞎No 🞎 N/A |
| Construction joints & surfaces | Clean and free of laitance, scabble where required. | 🞎Yes 🞎No 🞎 N/A |  |  |
| Reinforcement | Installed as per IFC drawings  Type, size, position, chairs, cover all as specified & within tolerance; laps and splices as specified  Extra tie wire on splice bars around construction joints and wedges fixed to support splice bars in stop end formwork | 🞎Yes 🞎No 🞎 N/A |  | **Cover (mm) :**  50mm above obvert  🞎tick  75mm ground clearance  🞎tick  **Reo Count :**  🞎tick |
| Cast-in items, block outs and hold down bolts | Type, quantity and location as per design. | 🞎Yes 🞎No 🞎 N/A |  |  |
| Final inspection | Pour arrangements agreed and equipment adequate | 🞎Yes 🞎No 🞎 N/A |  |  |
| Surface free of water, dust, debris and stains. | 🞎Yes 🞎No 🞎 N/A |

| **Concrete Pour (to be completed by Engineer or Supervisor)** | | | | | | | | | | | | | | | | |
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| **Description** | | | | **Acceptance Criteria** | | | | **Check Box** | | | | | **Sign/ Date** | | | **Comments / Records** |
| Correct Batch / Grade of Concrete | | | | Visual Acceptance of the docket prior to pouring | | | | 🞎Yes 🞎No 🞎 N/A | | | | |  | | |  |
| Concrete quality | | | | Visual assessment of quality - note details of any loads rejected | | | | 🞎Yes 🞎No 🞎 N/A | | | | |  | | |  |
| Concrete Testing  (Vertical Crest Thrust Block) | | | | 3 sample Cylinder taken (7day and 2 X 28 day tests) | | | | 🞎Yes 🞎No 🞎 N/A | | | | |  | | |  |
| Concrete Testing  (All Other Concrete Pours) | | | | 3 sample Cylinder taken (7day and 2 X 28 day tests) | | | | 🞎Yes 🞎No 🞎 N/A | | | | |  | | |  |
| Compaction Method | | | | 🞎Pencil vibrators \_2\_\_\_ No | | | | | | | | |  | | |  |
| **Signed:** | | **Engineer**  (initial & date) | | |  | | | | **Supervisor**  (initial & date) | | | | |  | | |
| **Post Pour Check (to be completed by Engineer or Supervisor)** | | | | | | | | | | | | | | | | |
| **Description** | | | **Acceptance Criteria** | | | | **Check Box** | | | | | **Sign/ Date** | | | **Comments / Records** | |
| Curing of exposed surfaces | | | Exposed surfaces cured | | | | 🞎Yes 🞎No 🞎 N/A  🞎 Polyethylene sheeting (edges / laps sealed, 300mm min laps)  🞎 Curing compound  🞎 Water curing (continuous spraying, ponding, wet Hessian) | | | | |  | | |  | |
| Location of embedment, hold down bolts and penetrations | | | All embedded items, hold down bolts and penetration located in accordance with drawings | | | | Refer defects list below | | | | |  | | |  | |
| Details of defects – cracking in slab pours.  and  Inspection of repairs. | | | Finish concrete surfaces inspected by Supervisor. Within specification tolerances (≤ 0.2mm)  All defects repaired | | | | 🞎 Cracks requiring repairs observed  🞎 Refer to attached location plan  RFI \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  🞎 Repairs in accordance with approved specification. | | | | |  | | | Type of surface finish: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| **Witness Point** | **Engineer** (initial & date) | |  | | | | **Supervisor**  (initial & date) | | | |  | | | | | |
| Details of other defects | | | Defects listed and NCR raised (Y/N) | | | |  | | | NCR # |  | | | | | |
| As Built survey complete | | | 🞎Yes 🞎No | | | | | | | | | | | | | |
| *Final inspection: All work completed accordance with applicable procedures, drawings, specifications and approved changes* | | | | | | | | | | | | | | | | |
| **Close out** | **Engineer** (Name, Sign & Date) | | | | |  | | | | | | | | | | |

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| **Additional Comments** |
| No issues with initial site inspection |
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| **CH Location** |  | **Mix (MPA)** |  |
| **Date** |  | **Concrete Pour Type** | Thrust Block Encasement |

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| **Truck Rego/ No.** | **Docket No.** | **Quantity (m3)** | | **Batch Time** | **Finish Time** | **Discharge Time within 90mins** | **Measured Slump (mm)** | | **Cylinder Test No** | **Remarks** |
| **Truck** | **Cum.** | **1** | **2** |
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| **Engineer**  (initial & date) |  | **Supervisor**  (initial & date) |  |