| **Client** | | Wollongong City Council | | | **ITP CHECKLIST FOR:**  **Concrete Structures** | **Work Area:** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Contract No. #** | |  | | | Concrete Structures | |
| **Contract** | | West Dapto Road Upgrade (Stage 1) | | | ITC010 (ITP010) | |
| **Lot Details & No** | |  | | | **Underlying Lots:** | |
| Activity No.# | Description | | Requirements / Reference | Acceptance Criteria | |  | Comments / Attachments |
| 1 | **Preparation Works** | | Project Safety Plan | * All site personnel inducted (includes environment and cultural) * Required Safe Work Method Statements completed and signed * Subcontractor’s safety plan/procedure approved | |  |  |
| 2 | **Environment** | | Project Environment Plan | * Installation of soil erosion and sedimentation controls completed in accordance with Soil and Water Specs. * Air quality to be visually monitored for dust etc. as a direct result of construction activities. | |  |  |
| 3 | **Ground Preparation** | | 0310, 0319 | * WITNESS POINT: Notice of inspection of base/subgrade before covering 1 day before laying underlay or placing concrete | |  | * WITNESS POINT: \_\_\_\_\_\_\_ |
| 4 | **Formwork Design Certification** | | 0310, 0319 | * HOLD POINT: Formwork design certification 3 days before erecting formwork – for in situ box culverts and retaining walls only | |  | * HOLD POINT: \_\_\_\_\_\_\_ |
| 5 | **Completed Formwork Certification** | | 0310, 0319 | * HOLD POINT: Completed formwork certification 1 day before placing concrete (HP) | |  | * HOLD POINT: \_\_\_\_\_\_\_ |
| 6 | **Inspection of Formwork** | | 0310, 0319 | * WITNESS POINT: Notice of inspection of completed formwork | |  | * WITNESS POINT: \_\_\_\_\_\_\_ |
| 7 | **Reinforcement** | | 0310, 0319 | **WITNESS POINT: Notice of inspection of completed reinforcement** | |  | * WITNESS POINT: \_\_\_\_\_\_\_ |
| 8 | **Machine Mixing Proposal** | | 0310, 0319 | **HOLD POINT: Machine mixing: Submit proposals for mixing, placing, finishing, and curing. Include the following where relevant** | |  | * HOLD POINT: \_\_\_\_\_\_\_ |
| 9 | **95% Strength Before Loading** | | 0310, 0319 | **HOLD POINT: Submit results to show that concrete has achieved 95% of its design strength 1 day before superimposed load** | |  | * HOLD POINT: \_\_\_\_\_\_\_ |
| 10 | **Concrete** | |  | Provide concrete delivery dockets, as well as concrete test results, if required | |  | * Concrete dockets and test results |

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| **QA ENGINEER / SPE / PE SIGN OFF** | | |
| Name | Signature | Date |