| **Client** | | Wollongong City Council | | | **ITP CHECKLIST FOR:**  **Kerbs and Gutters** | **Work Area:** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Contract No. #** | |  | | | Concrete Works | |
| **Contract** | | West Dapto Road Upgrade (Stage 1) | | | ITC008 (ITP008) | |
| **Lot Details & No** | |  | | | **Underlying Lots:** | |
| Activity No.# | Description | | Requirements / Reference | Acceptance Criteria | | Inspection | Comments / Attachments |
| 1 | **Preparation Works** | | Project Safety Plan, Project Environment Plan | * All site personnel inducted, required SWMS completed and signed, Safety Plan approved * ERSED controls installed on site, air quality visually monitored for dust etc due to construction activities, Environment Plan approved * Contact DBYD and complete excavation permit, extent of works set out with survey pegs | |  |  |
| 2 | **Materials** | | 1122, 0319, WCC 7000 C10 | * Confirm concrete mix design is acceptable for use with Client * 20 MPa concrete mix (28 day strength) as per WCC 7000 C10 | |  |  |
| 3 | **Set-out of Demolition Works** | | 1122 | * **WITNESS POINT: Client inspection of set-out of any sawcutting to existing kerbs and gutters, footpaths, driveways, road pavements** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 4 | **Temporary Drainage Arrangements** | | 1122 | * **HOLD POINT: Details of procedures and / or devices for temporary drainage arrangements while the works are taking place** | |  | * **HOLD POINT: \_\_\_\_\_\_\_** |
| 5 | **Ground Preparation Works** | | 0319, 1122 | * **WITNESS POINT: Client inspection of prepared foundation / base of future kerb and gutter, shaped and compacted** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 6 | **Confirm Driveway Crossovers** | | 0319 | * **WITNESS POINT: Confirm location(s) of any driveway crossovers in kerbs, gutters and channels (if required)** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 7 | **Reconnect Property Stormwater** | | 0319 | * **WITNESS POINT: Reconnect and extend existing property stormwater outlets through to the new kerb and / or gutter (if required)** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 8 | **Certification of Completed Formwork** | | 0319 | * **HOLD POINT: Certification of completed formwork conformance (if required)** | |  | * **HOLD POINT: \_\_\_\_\_\_\_** |
| 9 | **Client Inspection of Formwork** | | 0319 | * **WITNESS POINT: Client inspection of completed formwork** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 10 | **Client Inspection of Reinforcement** | | 0319 | * **WITNESS POINT: Client inspection of installed steel reinforcement including cores, fixings and embedded items fixed in place (if required)** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 11 | **Trial Sections** | | 1122 | * **WITNESS POINT: Construct a 3m trial section to the documented level of finish to show capability of the forming equipment and request Client inspection. Subject to approval, incorporate the trial section into the completed works** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 12 | **Concrete Dockets and Records** | | 0319, 1122 | * Confirm weather is suitable for pouring concrete * Complete concrete testing and keep pour records, if required * Protect finished concrete and cure as needed | |  | * Concrete pour and test records * Concrete docket(s) |
| 13 | **Stripping Formwork and Backfill** | | 1122 | * Strip kerb and gutter works once concrete has achieved suitable strength * Backfill stripped works as specified in drawings * **WITNESS POINT: Client inspection of completed backfill placed behind kerb and gutters** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |
| 14 | **Reinstatement of Damages** | | 1122 | * **WITNESS POINT: Reinstate any damage to footpaths, road pavement and services in the event of their damage during the works (if required)** | |  | * **WITNESS POINT: \_\_\_\_\_\_\_** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **REVIEW** | | | | | | |
| Any non-conformances? | YES | NO | Nos: | Closed Out | YES | NO |
| All work has been satisfactorily completed | | | YES | | NO | |
| Name | | | Signature | | Date | |
| **QA ENGINEER / SPE / PE SIGN OFF** | | | | | | |
| Name | | | Signature | | Date | |