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| **Subdivision (Stage) / Worksite:** |  |
| **Date of Inspection :** |  |
| **Location:** |  |

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| **Category** | **Checklist Items** | **Reference** | **Yes** | **No** | **N/A** | **MSC– HP**  **(add initial**  **next to box)** | **Comments** |
| Safety & Environment | All Employees Inducted and signed onto SWMS  All environmental controls implemented as per the approved EMP |  | □ | □ |  |  |  |
| Bedding | Bedding to be 50mm compacted depth Class 3 20mm FCR compacted to 90%.  Bedding for crossovers to be 75mm compacted depth. | IDM SD200  IDM SD205  IDM SD235 | □ | □ | □ |  |  |
| Reinforcement | SL72 reinforced concrete mesh centrally placed using bar chairs.  Industrial areas use SL82. |  |  |  |  |  |
| Depth | Minimum concrete depth to be 125mm in all areas.  Industrial areas to be 150mm. |  |  |  |  |  |
| Concrete Supply | Minimum concrete strength to be 25MPa in all areas.  Industrial areas use 32MPa. | □ | □ | □ |  |  |
| **Hold Point** | **Pre-Pour Inspection – Set Out, Cross-fall, Base Compaction, Reinforcement, Depth, Dowels and Expansion Joints** |  | □ | □ | □ | □ |  |
| Footpaths | Footpath cross sections should preferably be 1:50 and should not exceed 1:40 (37mm fall over a 1.5m wide footpath).  Verge cross-falls between the footpath and B.O.K shall not exceed 1:10. | IDM 12.3.9  IDM SD205 | □ | □ | □ |  |  |
| Pram Crossings | Longitudinal fall to be 1:8 max.  TGI’s to be installed where required. | IDM SD200  AS1428.4 | □ | □ | □ |  |  |
| Driveways | Min. width at footpath = 3m, Max. width at footpath = 6m  Grades steeper than 1:10 to be checked by a Designer and approved by Council. | IDM SD235  IDM 12.9.1 | □ | □ | □ |  |  |
| Joints | Control Joints / Tool Joints made with T-Iron at max. spacing 12m (saw cuts to be made within 24 hours and filled with approved sealant).  Expansion Joints provided at max. spacing 15m using approved 12mm wide bituminous jointing strip or approved proprietary expansion joint system. | IDM SD205 | □ | □ | □ |  |  |
| Existing Concrete | When constructing adjacent to existing concrete, existing footpath or kerb shall is pinned using R14x300mm dowel bars at 600mm centres or min. 2 x dowels for kerb sections. | IDM SD240 | □ | □ | □ |  |  |
| Concrete Finish | Concrete finished to grade and cross section with a wooden float to produce a lightly textured non-skid surface. | VR 703.25 | □ | □ | □ |  |  |
| Post Pour Inspection | The concrete shall have no surface cracks at any stage after construction of width greater than 0.2 mm. Where such cracks exist, they shall be identified as a non-conformance. | VR 703.30 | □ | □ | □ |  |  |
| As-Cons | Survey pickup for as-constructed drawings in AutoCAD format. | IDM 7.6 | □ | □ | □ |  |  |

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| Additional Comments: |
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| Contractor/Superintendent Name: | Signature: | Date: |
| MSC Construction Supervisor Name: | Signature: | Date: |