| **Item**  **No.** | **Task/Activity Description** | **Inspection/Test** | | | | | **Type** | **Responsibility** | **Checked/Verified by (initial/Date):** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Frequency** | **Acceptance Criteria** | **Reference Documents** | **Inspection/ Test Method** | **Record of conformity** | **TfNSW** | **Fulton Hogan** | **PV** | **Date.** |
| **1** | **Preliminary** | | | | | | | | | | | |
| 2 | Set out the works | Per Lot | Establish Pegs (or equivalent) to identify the extent of pavement |  |  | Verification Checklist | IP | Surveyor |  |  |  |  |
| 3 | Check underlying lots are conforming and closed | Per Lot | Check underlying drainage and earthwork lots are conforming and closed, Hold Points released | R44.6.1.2  R11.4 |  | Verification Checklist | IP | Site Engineer |  |  |  |  |
| 4 | Materials | | | | | | | | | | | |
| 5 | Obtain material specification certtificates | Per Stockpile | Verify material meets the requirements of R71 and D&C 3051. Attach NATA endorsed test results to the statement, indicate the quantity of material represented by the test results. | R71.2.2 |  | Hold Point | HP | Site Engineer |  |  |  |  |
| 6 | Construction | | | | | | | | | | | |
| 7 | Check material upon delivery | Per Lot | * The material must be slightly damp and at the time of delivery * Check delivery docket to ensure correct materials supplied | R71.2.4 |  | Verification Checklist | IP | Site Engineer |  |  |  |  |
| 8 | Placing, spreading, compaction and trimming the material | Per Lot | * Maintain field moisture content during placement and compaction within the target moisture content envelope * Compacted layer to be 100-150mm thick * For modified (sub)base, complete the construction within the Allowable Working Time * No roller marks left after final trimming * No delivery traffic allowed on the placed * Trim the pavement course to design level | R71.6.5 |  | Verification Checklist | IP | Site Engineer |  |  |  |  |
| 9 | Verify finished pavement properties | Per Lot | * Compaction to 100% std * Moisture content ≤70% of OMC prior to seal – as relative compaction frequency * Level within -0/+10mm (base), or -10/+0mm (subbase) - 1 per 20 linear metres, offset as per table G71.7 * Layer thickness within -0/+20mm (base),   or -/+10mm (subbase) – at least one site per 75m, with a minimum of 2 per lot   * 3m straight edge: max. 5mm – minimum 1 per 20m2 * Pavement width ≥ design width – minimum 1 per 20 linear metres. * Unconfined compressive strength is less than 1 MPa (accordance with T116) * Minimum frequency of testing (T116 one pair per 400 tonnes or part thereof) | R71.8  R71.8.4.2  R44.7.4 | T116  T173  T166 | Test Report | TP | Site Engineer |  |  |  |  |
| 10 | Obtain approval for sealing of the pavement | Per Lot | Submit to the Project Verifier with test results of above pavement properties | R71.6.8 |  | Hold Point | HP | Site Engineer |  |  | PV |  |
| 11 | Carry out base course surface assessment | As directed | The average ball penetration value of a sample location (Pes) is ≤ 3.0 mm; and the characteristic ball penetration value is ≤ 2.5 mm. | R71.8.10  Q6/L3.2 | T271 | Test Report | TP | Site Engineer |  |  |  |  |
| 12 | Obtain approval of treatment of non-conforming lots | Per Area | Submit to the Project Verifier a NCR and details of proposal to rectify or replace the Lot, prior to carry out the rectification works | R71.8.12 |  | Hold Point | HP | Site Engineer |  |  | PV |  |

**Legend:**

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| --- | --- | --- | --- | --- | --- |
| **HP** | Hold Point | Work shall not proceed past the HP until released by the Project Verifier | **IP** | Inspection point | Formal Inspection to be done and recorded |
| **HP\*** | Fulton Hogan Hold Point | Work shall not proceed past the HP\* until released by Fulton Hogan | **TP** | Test Point | Product compliance test to be under and recorded/reported |
| **WP** | Witness Point | An inspection which must be witnessed by the Project Verifier | **SCP** | Survey conformance point | A qualified surveyor to check product/section/structure and report |
| **AP** | Approval Point | Written or verbal approval given by the Project Verifier |  |  | |
| **AP\*** | Fulton Hogan Approval Point | Written or verbal approval given by Fulton Hogan’s nominated personnel |  |  | |

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| **Notes** |  |