Guardrail ITP

Hayden Brett

Created Tue, 16 Jan 2024, 3:47 PM (UTC+11)

Subcontractor (If Applicable)

ITP Details:

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| **Client** | **Construction Process** | **Contract Number:** | **Speciﬁcations** | **Structure / Component** | **Prepared By** | **Approved By** |
| *Regional Roads Victoria* | **Guardrail Installation** |  | **VicSpeciﬁcations:** *VicRoads Speciﬁcation Section 708* | *Guardrail* |  |  |

Project Location Lot No.

Lot details Lot size/qtys

**Date** Start: - End: -

Legend: Legend:





1. **Preliminary Works**

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| **Task/Activity Description** | **Acceptance Criteria** | **Reference Documents** | **Method & Record of conformity** | **Responsibility** | **Signature 1** | **Comments** |
| **1.1** Check for correct documentation  **Frequency**  Prior to commencing any activity | Ensure that all employees and subcontractors are:  -using the correct and complete set of drawings  -all drawings are the latest revision.. | Design Drawings | **Method**: Visual Inspection  **Record**: Signed ITP | IP  Project Manager/ Site Supervisor |  |  |
| **1.2** Implementation of all measures and controls  **Frequency**  Prior to commencing any activity | All necessary measures and controls are being implemented, that is: EMP, TMP & SWMS | EMP, TMP & SWMS | **Method**: Visual Inspection  **Record**: Signed ITP | IP  Project Manager/ Site Supervisor |  |  |

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| **Task/Activity Description** | **Acceptance Criteria** | **Reference Documents** | **Method & Record of conformity** | **Responsibility** | **Signature 1** | **Comments** |
| **1.3** Setting Out  **Frequency**  Prior to commencing any activity | Chainage locations clearly  identiﬁed for extent of  kerb and channel by qualiﬁed surveyor.  Oﬀset for lip of kerb alignment shall be set minimum of 1m from Back of Kerb (BOK) and with ﬁnished heights indicated on survey peg. | Drawings 708.08 | **Method**: Document Review  **Record**: Signed ITP | IP  Project Manager/ Site Supervisor Superintendent |  |  |

1. **Construction works**

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| **Task/Activity Description** | **Acceptance Criteria** | **Reference Document s** | **Inspection method & Record of conformity** | **Responsib ility** | **Signature** | **Attachments** | **Photos** | **Comments** |
| **2.1** Supply of materials  **Frequency**:Each Delivery | All materials are to be on VicRoads current accepted products list and conform with the detailed design | 708.04  708.05  Detailed design | **Method**: Visual Inspection  **Record**: Signed ITP | IP  Project Manager/ Site Supervisor |  |  |  |  |

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| **Task/Activity Description** | **Acceptance Criteria** | **Reference Document s** | **Inspection method & Record of conformity** | **Responsib ility** | **Signature** | **Attachments** | **Photos** | **Comments** |
| **2.2** Installation  **Frequency**:Each lot as required | The oﬀset, height and post spacing is to conform with VicRoads speciﬁcations and the detailed design  Where the face of guardrail is less that 1m behind back of kerb, the mounting height should be measured from lip of kerb. Otherwise measure from ground level Fasteners are to be snug tightened to AS4100 | Detailed design 708.08 SD3661 AS4100 | **Method**: Visual Inspection  **Record**: Signed ITP | IP  SWA  Engineer  Site Supervisor |  |  |  |  |
| **2.3** End Treatments  **Frequency**:Each lot as required | Guardrail end treatments are to be installed to VicRoads speciﬁcations | Detailed design 708.08 | **Method**: Visual Inspection  **Record**: Signed ITP | IP  SWA  Engineer  Site Supervisor |  |  |  |  |
| **2.4** Motorcycle rub rail  **Frequency**:Each lot as required | Where speciﬁed, motorcycle rub rail is to be installed on the new length of guardrail | Detailed design 708.09 | **Method**: Visual Inspection  **Record**: Signed ITP | IP  SWA  Engineer  Site Supervisor |  |  |  |  |

Final Inspection Notes Photo and video

Project Team signature -

Photo and video

Final Inspection Notes

Client Signature -