


- | SYMBOL | DESCRIPTION |
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| | SIGN - POST MOUNTED |
| | SIGN - GANTRY MOUNTED |
| | LANE USE MANAGEMENT SIGN |
| | RC2 TYPE C (RC2-C) SIGN |
| | GANTRY (OR SIMILAR APPROVED) |
| | 3 ASPECT LANTERN |
| | RAMP VEHICLE DETECTORS |
| | MAIN LINE VEHICLE DETECTORS |

1. DESIGN AND PLACEMENT OF RAMP CONTROL SIGNS AND OTHER ITS INFRASTRUCTURE TO BE IN ACCORDANCE WITH RD-ITS-D1, RD-ITS-D3 AND OPERATIONAL INSTRUCTION 14.6.
2. CCTV CAMERAS NOT SHOWN. CCTV COVERAGE ON ENTRY RAMP TO BE PROVIDED IN ACCORDANCE WITH RD-ITS-D3.
3. AUTOMATIC INCIDENT DETECTION CAMERAS TO BE PROVIDED ON ENTRY RAMP WHERE REQUIRED BY CONTRACT DOCUMENTS.
4. DESIGN OF PITS AND CONDUITS TO BE IN ACCORDANCE WITH RD-EL-D3.
5. WHERE RAMP IS USED AS PART OF TUNNEL CLOSURE SYSTEM, RAMP METERING SITE TO BE IN ACCORDANCE WITH TUN-ITS-DC2.
6. STATIC SPEED LIMIT SIGN (OR VSLs/LUMS SIGN IF IN VARIABLE SPEED LIMIT ENVIRONMENT IS IMPLEMENTED ON MOTORWAY) TO BE PROVIDED PRIOR TO RAMP NOSE.
7. RC1 CO-LOCATED WITH TRAFFIC SIGNALS MUST BE POWERED FROM TRAFFIC SIGNAL CONTROLLER CABINET AND DUAL-CONTROLLED BY BOTH TRAFFIC SIGNAL CONTROLLER AND FIELD PROCESSOR.
8. RC2 MUST BE CONNECTED TO THE ITS CABINET FOR POWER AND COMMUNICATIONS.
9. ENTRY RAMP LUMS SIGNS AND RC2-C TO BE PROVIDED WHERE REQUIRED BY CONTRACT DOCUMENTS. LUMS SIGN AND RC2-C MUST BE CONNECTED TO THE ITS CABINET FOR POWER AND COMMUNICATIONS.

					INDEX SHEET REFERENCE: SHEET		<div>DESIGNED</div> <div>QUALIFICATION DATE:</div> <div>REVIEWER</div> <div>QUALIFICATION DATE:</div> <div>INDEPENDENT DESIGN CERTIFIER (IF REQUIRED)</div> <div>QUALIFICATION DATE:</div>		<div> Government of South Australia Department for Infrastructure and Transport</div>		<div>PROJECT No.:<div>DESIGN No.:</div></div> <div>FILE No.:<div>SURVEY No.:</div></div> <div>PROJECT START ROAD RUNNING DISTANCE:</div> <div>PROJECT END ROAD RUNNING DISTANCE:</div>		<div>STANDARD DRAWINGS</div> <div>RAMP METERING</div> <div>RAMP CONTROL EQUIPMENT</div> <div>MID-BLOCK ENTRY RAMP</div>							
					UNCONTROLLED COPY WHEN PRINTED		100 MILLIMETRES ON ORIGINAL DRAWING		ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE			SCALES: <div>NOT TO SCALE</div>		DESIGNED: <div>MM</div>	DRAFTED: <div>MM</div>	ACCEPTED FOR USE: <div>Y.XIAO</div> <div>TITLE: PRINCIPAL ELEC ENGINEER</div> <div>DATE: 26/06/2025</div>	ACCEPTANCE FORM KNET No: <div>23365044</div> <div>IN ACCORDANCE WITH DP013</div>	DRAWING No.: <div>S-4055</div> <div>SHEET LATITUDE</div>	SHEET No.: <div>83</div> <div>SHEET LONGITUDE</div>	AMEND No.: <div>0</div>
No.	AMENDMENT DESCRIPTION				BY	CHECK	ACCEPTANCE	DATE												

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