

NSW Foundation Spatial Data Framework:

Transport Theme

Dataset/product title: Rail Associated Structures

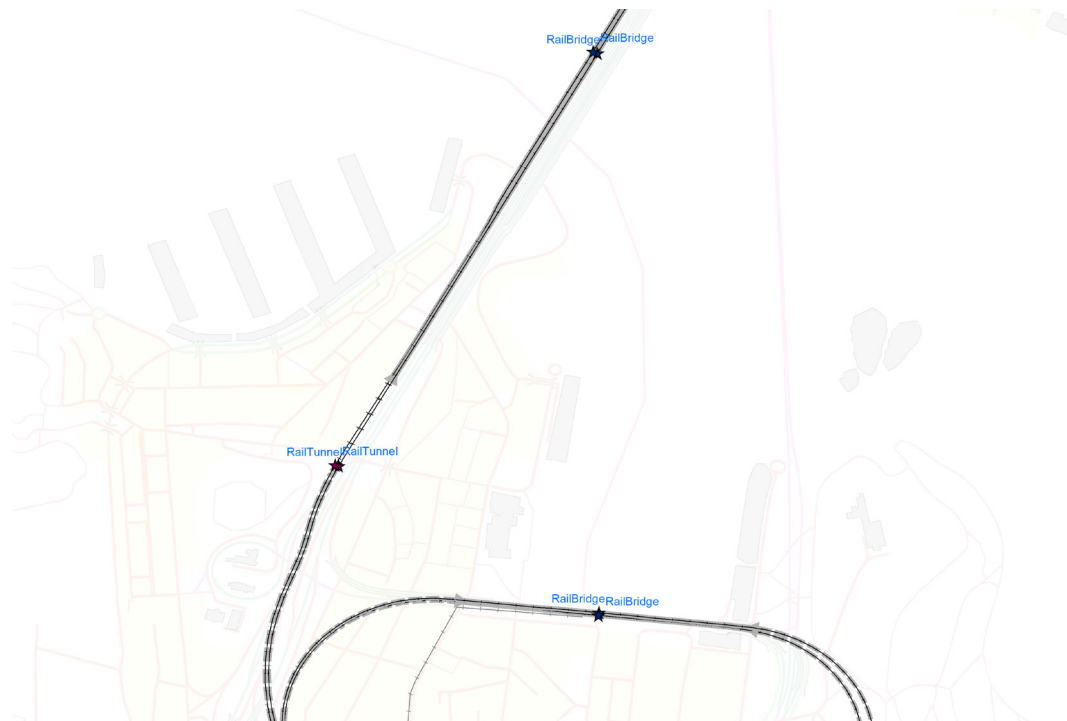


Image depicts sample of the Rail Associated Structures dataset © DFSI Spatial Services 2018

Dataset/product description	<p>Various structural elements are associated with the Railway dataset.</p> <p>The following are 'crossings' being a point feature class representing structures that facilitate the crossing of a road or railway over, under or through another feature.</p> <p>Rail Bridge A structure erected over a depression or obstacle to carry a railway.</p> <p>Rail Tunnel An underground or underwater railway passage.</p> <p>Rail Culvert A masonry conduit which serves as a channel-crossing for water or a transport network beneath a railway.</p> <p>Note the 'ontype' attributes of railway features which have an obvious topological link to these features.</p>
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Dataset uses	<p>Transport data is used for:</p> <ul style="list-style-type: none"> • delivering emergency services • mapping, charting and navigation • planning for and delivering resources and services • asset management • infrastructure planning and development.
Current status	<p>Spatial Services continuously updates this theme with information sourced from relevant stakeholders and custodians, by data verification from other internal and external databases, by field investigation and research, as well as through Spatial Services' regular cycle of updating aerial imagery.</p>
Standards and specifications	<p>Metadata for the relevant Spatial Services datasets are required to comply with AS/NZS ISO 19115 ANZLIC Metadata Profile v1.1, ISO 19115-2 and ISO 19139.</p>
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Metadata	<p>NSW Crossing Dataset</p>

Updates	Periodically
Custodian agency and contact	Name: DFSI Spatial Services Address: 346 Panorama Ave Bathurst NSW 2795 Email: SS-SDS@finance.nsw.gov.au
Aggregator(s)	Name: DFSI Spatial Services Address: 346 Panorama Ave Bathurst NSW 2795 Email: SS-SDS@finance.nsw.gov.au
Distributor(s)	Name: DFSI Spatial Services Address: 346 Panorama Ave Bathurst NSW 2795 Email: SS-SDS@finance.nsw.gov.au