

Appendix G

Checklist of matters of national
environmental significance
(Stage A)

Check-list of matters of national environmental significance (Stage A)

Under the *Environment Protection and Biodiversity Conservation Act 1999* and amendments, any action which:

- has, would have, or is likely to have, a significant impact on matters of national environmental significance, and/or
- has, would have or is likely to have a significant impact on Commonwealth land,
- is undertaken on Commonwealth land and that has, will have or is likely to have a significant impact on the environment; and/or
- is undertaken by the Commonwealth or a Commonwealth agency and that has, will have or is likely to have a significant impact on the environment

is a controlled action and requires Commonwealth assessment and approval.

A checklist of these matters is included below for Stage A.

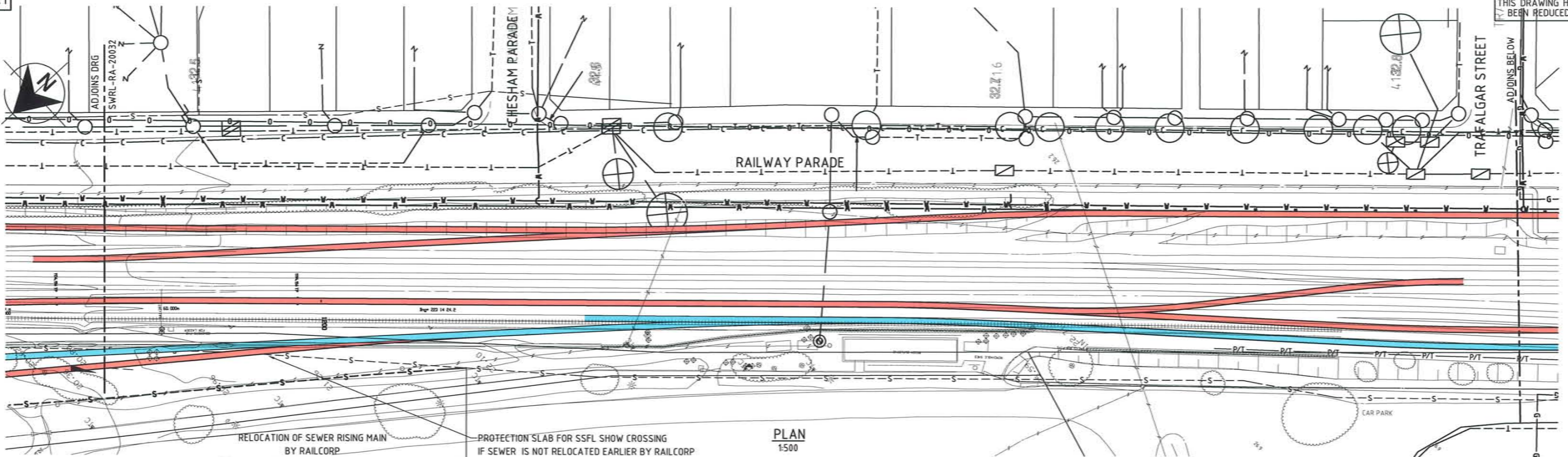
Check-list of *Environment Protection and Biodiversity Conservation Act 1999* matters

<i>Environment Protection and Biodiversity Conservation Act 1999</i> matter	Impact
a Any environmental impact on a World Heritage property? Comments: There are no World Heritage properties within the vicinity of the proposed activities.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>
b Any environmental impact on wetlands of international importance? Comments: There are no wetlands of international importance within the vicinity of the proposed activities.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>
c Any environmental impact on Commonwealth listed threatened species and ecological communities? Comments: The James Meehan Estate Site was identified in the EA as having potential habitat for <i>Pimelea spicata</i> , a cryptic species which is difficult to detect unless flowering, and is listed as endangered under the Commonwealth <i>Environment Protection and Biodiversity Conservation Act 1999</i> . However, a targeted survey in the flowering season of the species did not reveal its presence at the site and the species is considered unlikely to occur as a result of the site's disturbance history. For this reason, no significant impact is considered likely. The proposed car park extension would remove approximately 0.48 hectares of Shale Plains Woodland, which is a sub-unit of Cumberland Plain Woodland, listed as an endangered ecological community under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> . The vegetation is already edge affected and the proposed car park extension would not increase the extent of edge effects. Given the relatively small area of the car park extension and the disturbed nature of the vegetation and fauna habitats on-site, it is unlikely that a significant impact on biodiversity would result. The area is proposed to be surveyed prior to construction to confirm impacts and appropriate management measures.	-ve <input checked="" type="checkbox"/> nil <input type="checkbox"/> +ve <input type="checkbox"/>
d Any environmental impact on Commonwealth listed migratory species? Comments: As noted in the EA, a number of migratory bird species protected under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> have been recorded previously in the study area; however, the area does not comprise important habitat for these species; hence, if the species use the site, impacts would not be expected to be significant.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>

Environment Protection and Biodiversity Conservation Act 1999 matter		Impact
e	Does any part of the proposal involve a nuclear action? Comments: No nuclear actions are proposed.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>
f	Any environmental impact on a Commonwealth marine area? Comments: The proposed activities are not in the vicinity of a Commonwealth marine area.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>
g	Any impact on national heritage places? Comments: The proposed activities would not affect any national heritage places.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>
h	Any activity proposed on Commonwealth land or activities that would significantly affect Commonwealth land? Comments: The proposed activities would not affect any Commonwealth land.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>
g	Any activity by the Commonwealth or a Commonwealth agency? Comments: The proponent is not a Commonwealth agency.	-ve <input type="checkbox"/> nil <input checked="" type="checkbox"/> +ve <input type="checkbox"/>

Appendix H

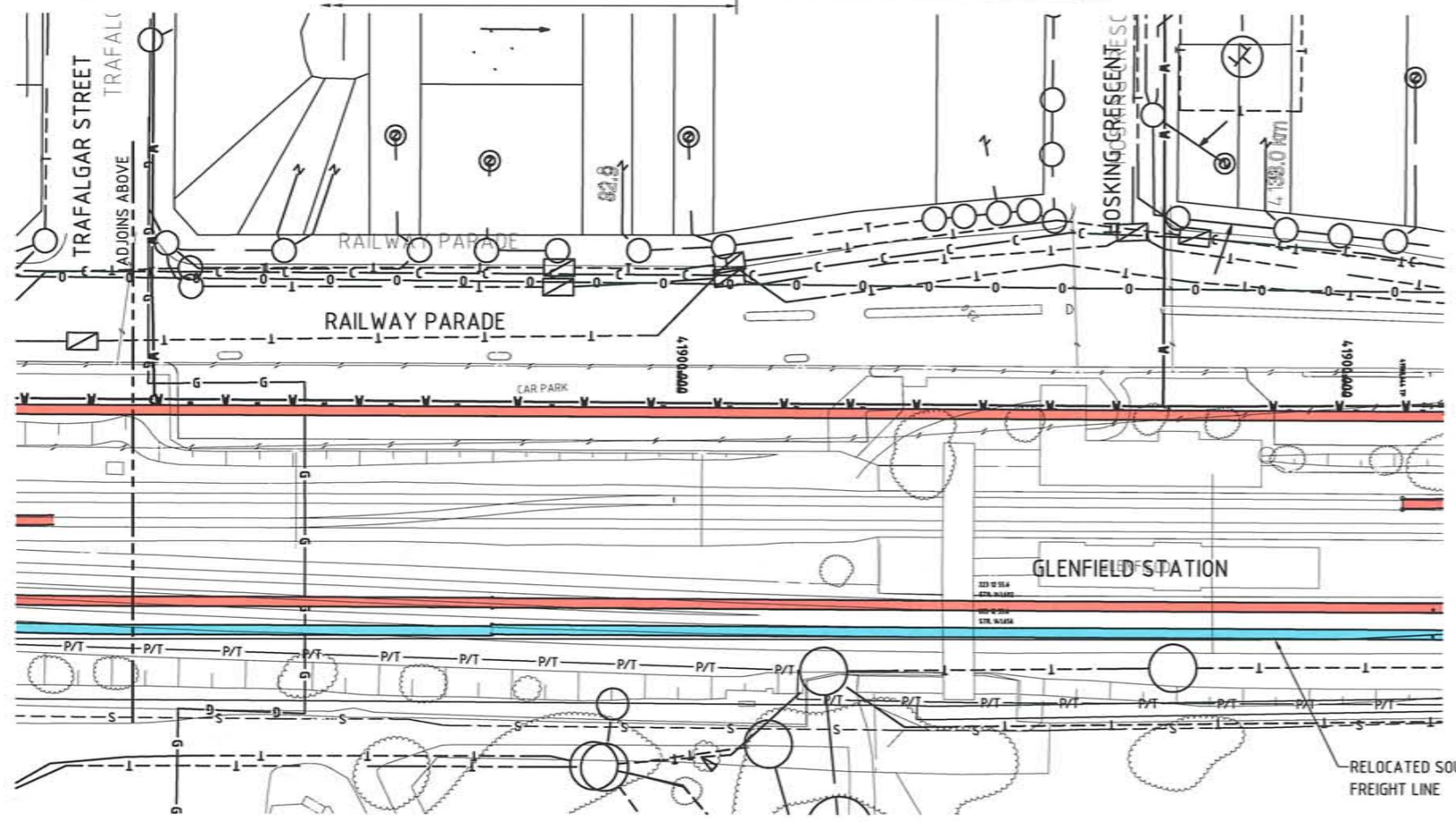
Glenfield Junction Stage A
engineering drawings



PLAN 1:500

NOTES

1. UTILITIES SHOWN TO BE CONFIRMED DURING FURTHER DESIGN PHASES
2. ENGINEERING DETAILS SHOWN ARE PRELIMINARY ONLY AND SUBJECT TO FURTHER DESIGN
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PLAN 1:500

LEGEND

- NEW TRACK
- SOUTHERN SYDNEY FREIGHT LINE
- EXISTING TRACK

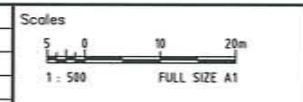
SERVICES LEGEND

- EXISTING SYDNEY WATER WATERMAIN
- EXISTING SYDNEY WATER SEWERMAIN
- STORMWATER
- OPTUS
- LOCAL TELSTRA
- GAS
- ELECTRICITY-ENERGY_AUST
- ELECTRICITY-INTEGRAL_ENERGY
- POWERTEL
- RTA-TCS
- VISIONSTREAM
- UE COMM

NOT FOR CONSTRUCTION

RAILCORP EDMS ID	
Project Title	SOUTH WEST RAIL LINK PROJECT REVIEW
Drawing Title	RAIL NORTH GLENFIELD FLYOVER PLAN
Status	PRELIMINARY
Drw No.	SWRL-RA-20033
Rev.	B

No.	BY	DATE	DESCRIPTION	APPD
B	SM	20.06.09	PROJECT REVIEW	PR
A	ZS	17.07.06	PROJECT REVIEW	PR



Design Consultant

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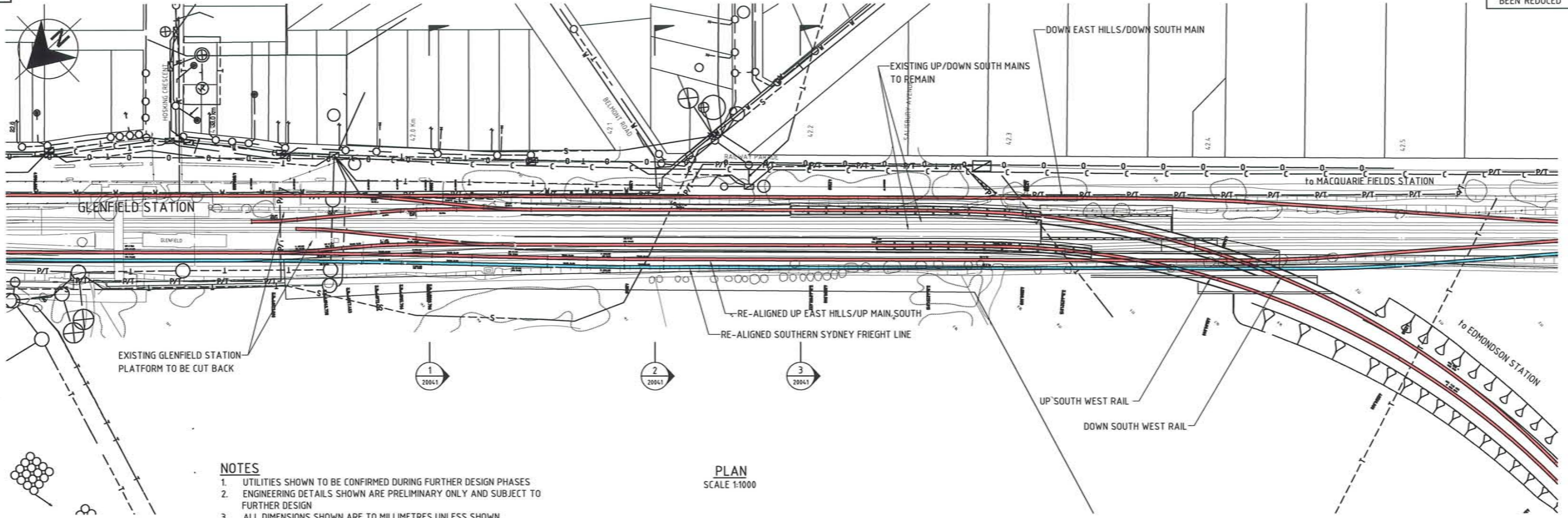
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DRAFTING	ZS	ARTS	DATE

Technical Advisor

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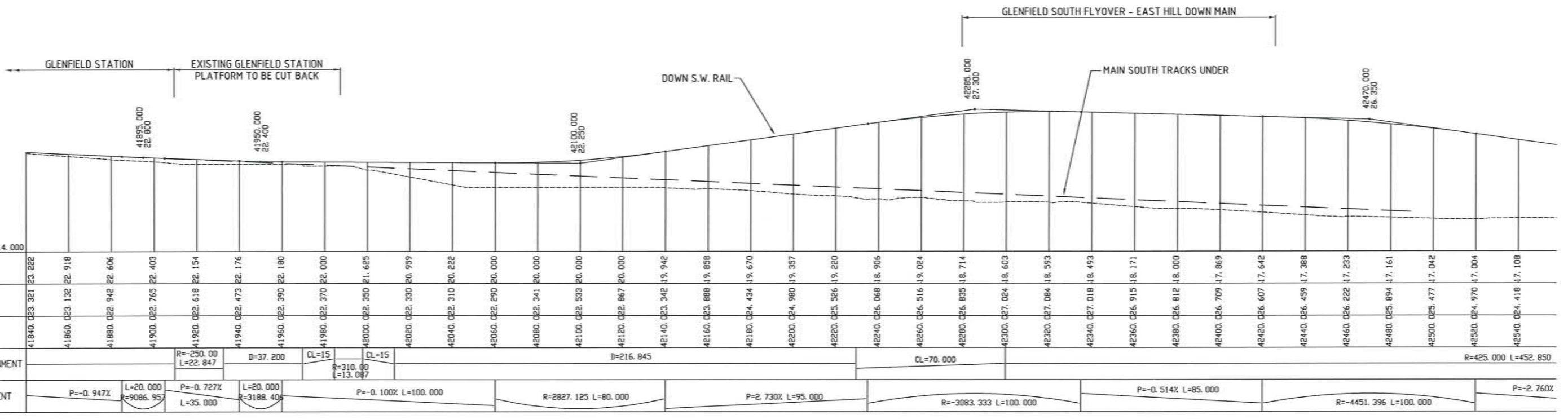




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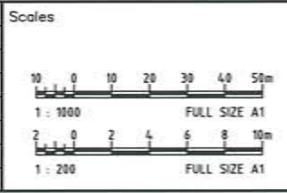
PLAN
SCALE 1:1000



LONGITUDINAL SECTION ALONG DOWN SW RAIL
HORIZ. SCALE 1:1000
VERT. SCALE 1:200

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No.	BY	DATE	DESCRIPTION	APPD
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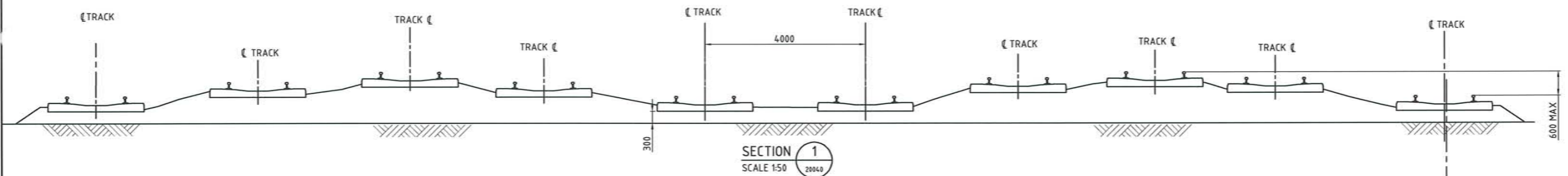
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DRAFTING	ZS	ARTS	DATE

Technical Advisor
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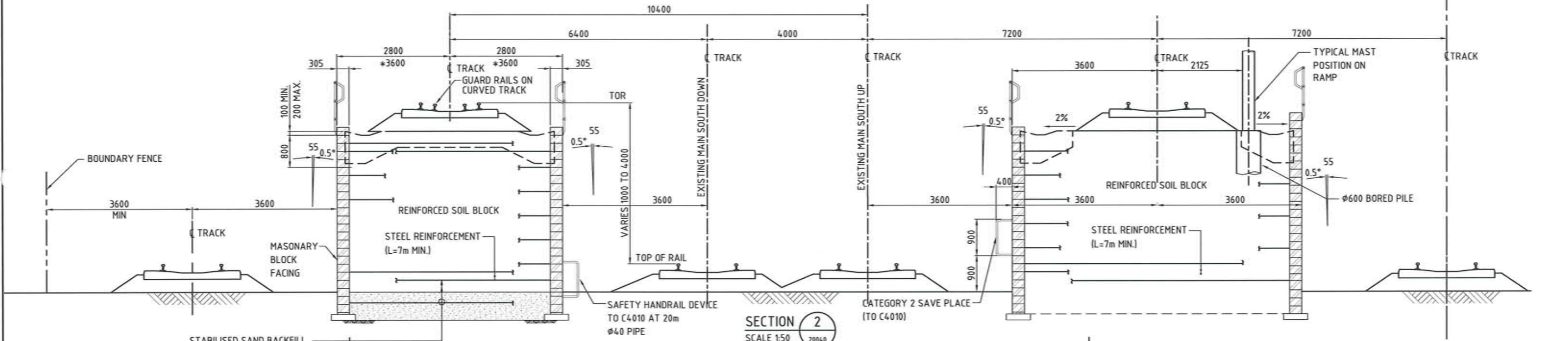
Transport Infrastructure
Development Corporation

RAILCORP EDMS ID	
Project Title	SOUTH WEST RAIL LINK PROJECT REVIEW
Drawing Title	RAIL - GLENFIELD SOUTH FLYOVER 6 TRACK ARRANGEMENT OF RAILCORP TRACKS AND LONGITUDINAL SECTION
Status	PRELIMINARY
Org No.	SWRL-RA-20040
Rev.	B

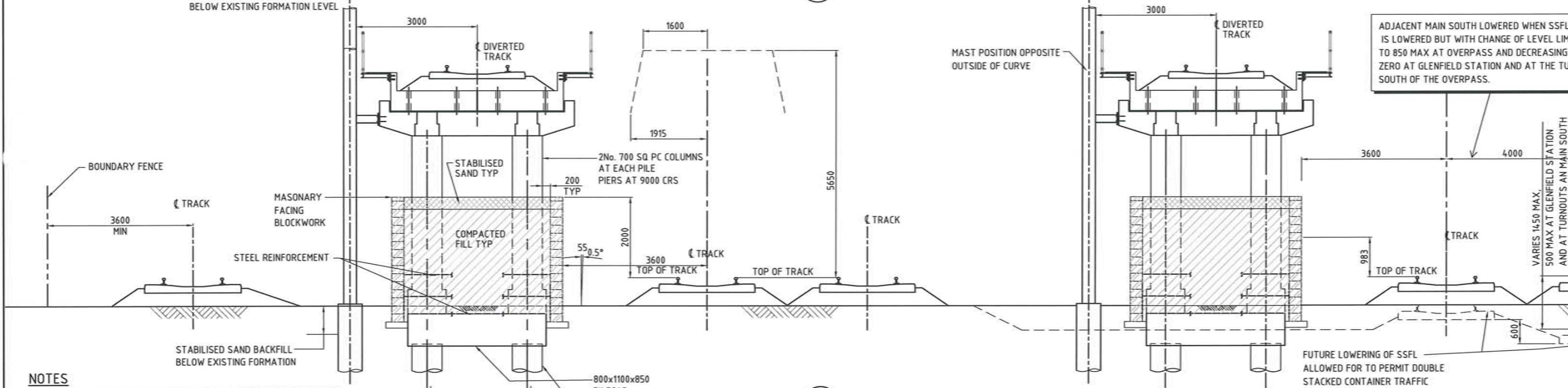
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SECTION 1
SCALE 1:50
20040



SECTION 2
SCALE 1:50
20040



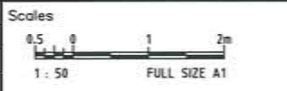
SECTION 3
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- NOTES**
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NOTE
*3600=STANDARD CLEARANCE IS 3600

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No.	BY	DATE	DESCRIPTION	APPD
B	SM	20.09.06	PROJECT REVIEW	PR
A	ZS	17.07.06	PROJECT REVIEW	PR



Design Consultant
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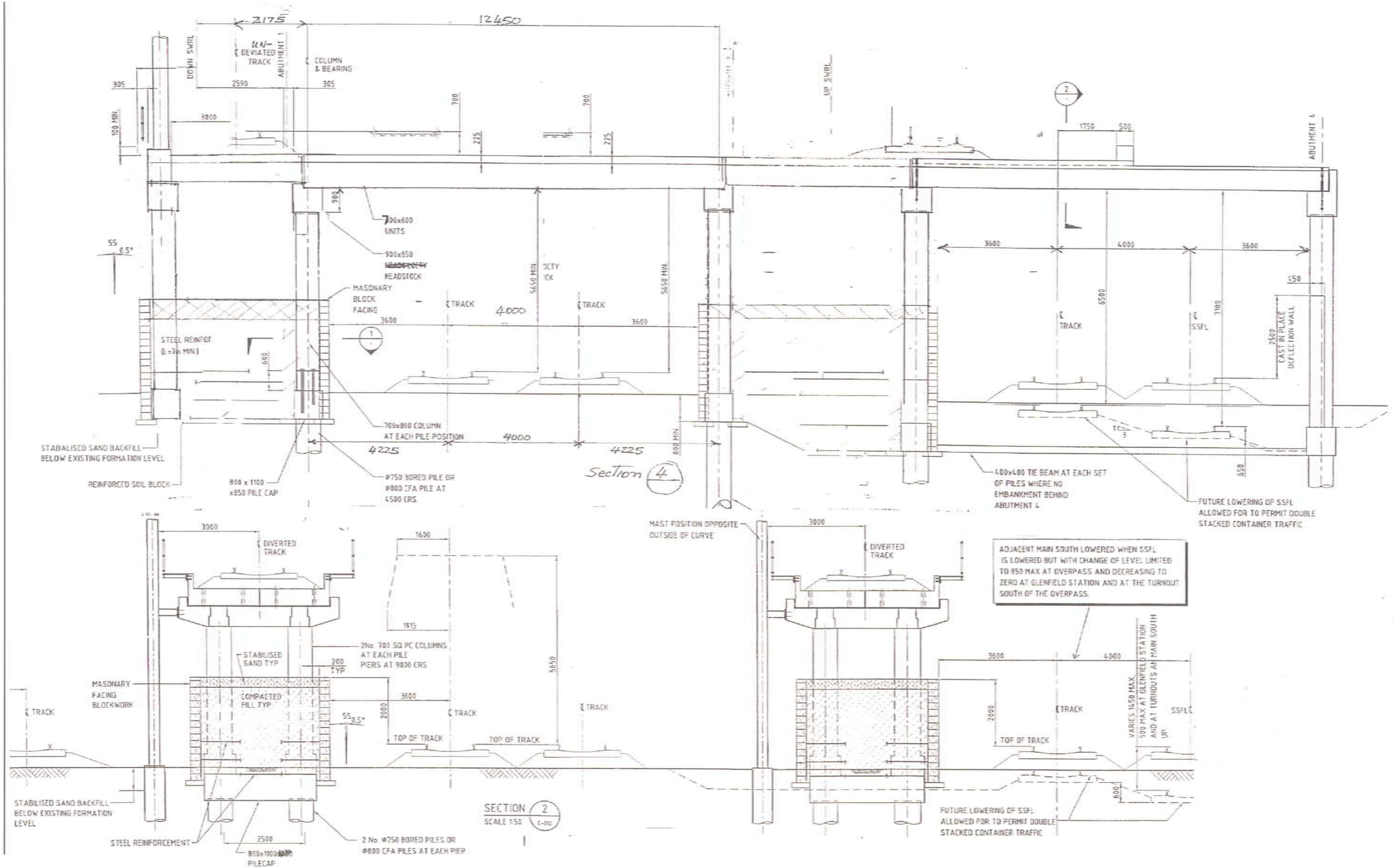
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	JH	JH	
DRAFTING	ZS	ARTS	DATE

Technical Advisor
Connell Wagner
Connell Wagner Pty Ltd ABN 54 005 139 873

Transport Infrastructure Development Corporation

RAILCORP EDMS ID	
Project Title	SOUTH WEST RAIL LINK PROJECT REVIEW
Drawing Title	RAIL ALTERNATIVE ARRANGEMENT WITH 6 RAILCORP TRACKS GLENFIELD SOUTH FLYOVER
Status	PRELIMINARY
Dwg No.	SWRL-RA-20041
Rev.	B

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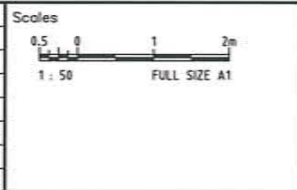


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A	ZS	17.07.06	PROJECT REVIEW	PR



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	JM	JM	
DRAFTING	ZS	ARTS	DATE

Technical Advisor
Connell Wagner
 Connell Wagner Pty Ltd ABN 54 005 139 873

Transport Infrastructure
 Development Corporation

RAILCORP EDMS ID	
Project Title	SOUTH WEST RAIL LINK PROJECT REVIEW
Drawing Title	RAIL ALTERNATIVE ARRANGEMENT WITH 6 RAILCORP TRACKS GLENFIELD SOUTH FLYOVER
Status	PRELIMINARY
Org No.	SWRL-RA-20042
Rec.	B

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