

Appendix 2

Dubbo Zirconia Project Obley Road Alignment Investigation and Intersection Treatment Concept Design (Constructive Solutions, 19 December 2013)

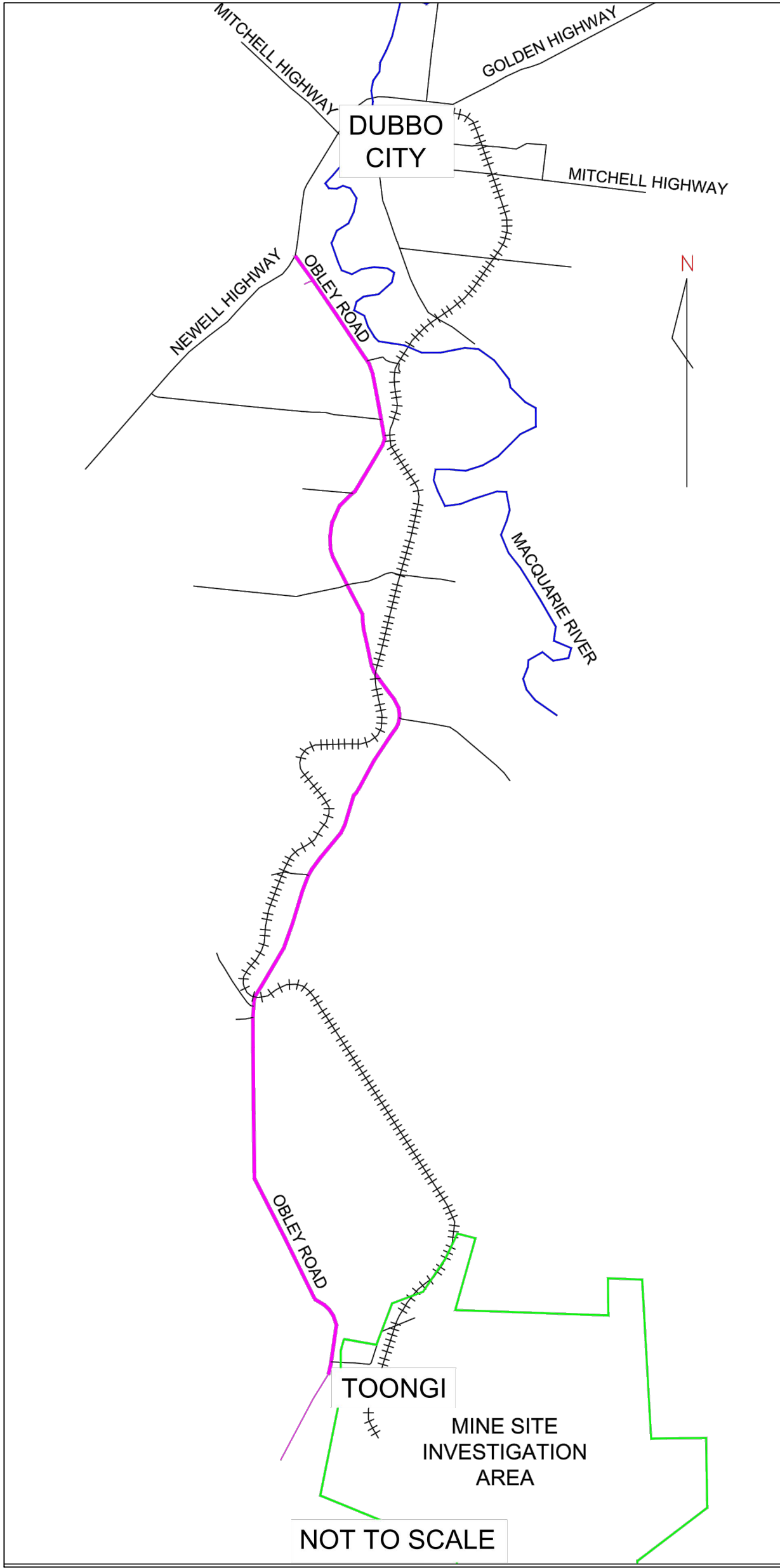
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DUBBO ZIRCONIA PROJECT


OBLEY ROAD ALIGNMENT INVESTIGATION & INTERSECTION TREATMENT CONCEPT DESIGN

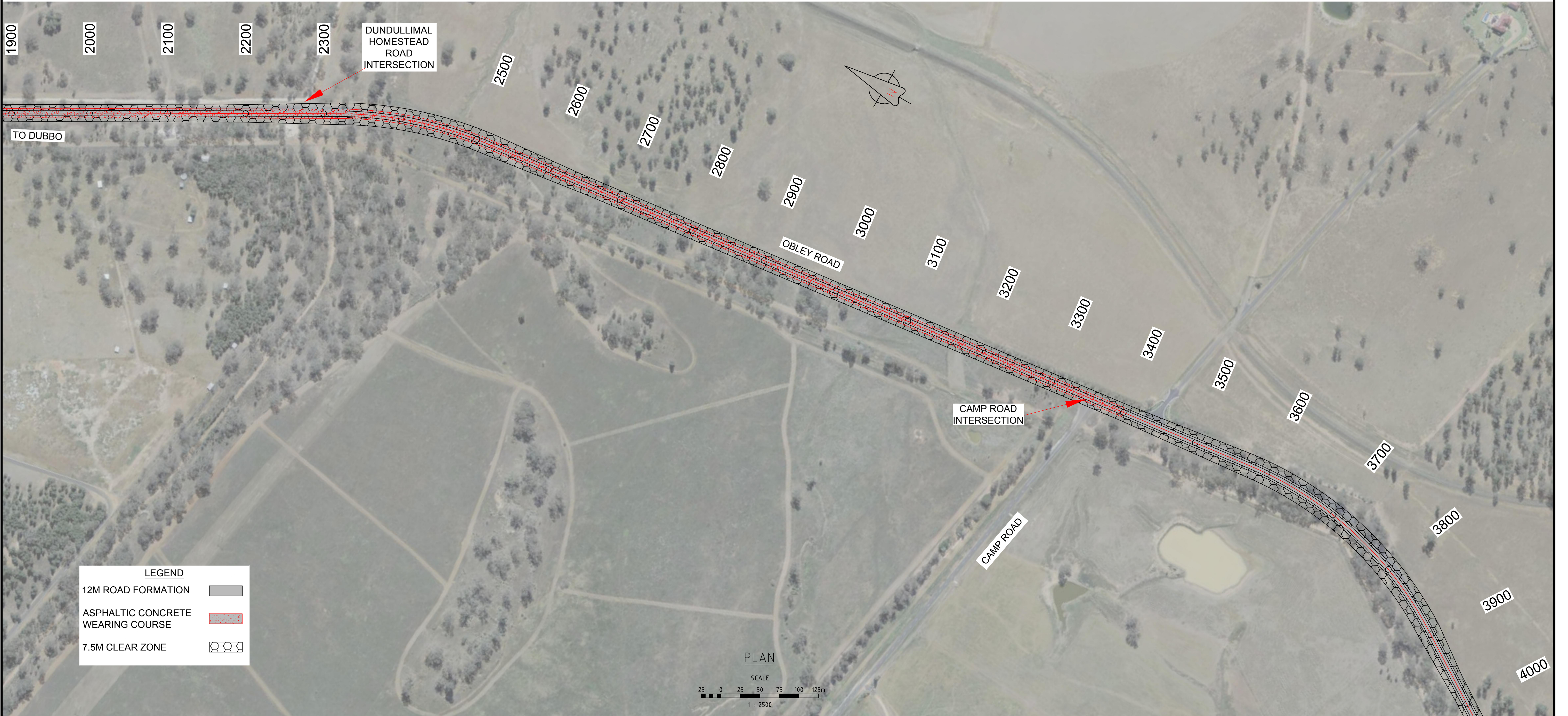
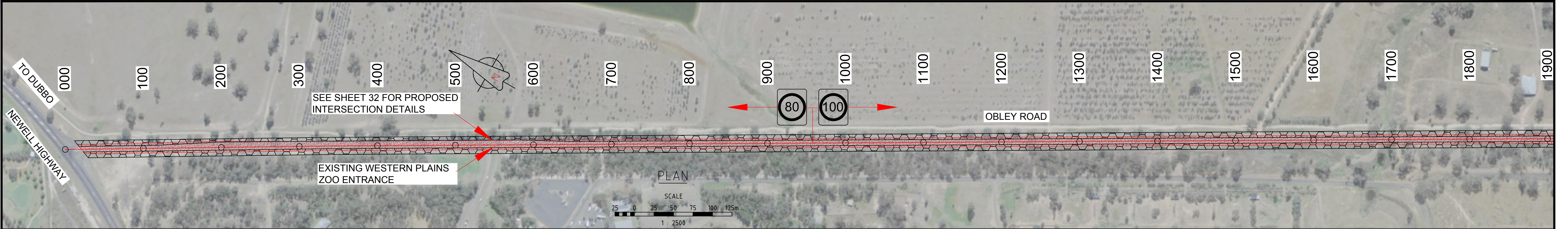


| SHEET INDEX | |
|--------------|--|
| SHEET NUMBER | DESCRIPTION |
| 201205-30 | COVER SHEET & SHEET INDEX |
| 201205-31 | PROPOSED ALIGNMENT CLEAR ZONES CH 0 - 4000 |
| 201205-32 | PROPOSED CHANNELISED RIGHT ARRANGEMENT AT WESTERN PLAINS ZOO CH 100 - 650 |
| 201205-33 | PROPOSED ALIGNMENT CLEAR ZONES CH 4000 - 8000 |
| 201205-34 | PROPOSED ALIGNMENT CLEAR ZONES CH 8000 - 10200 |
| 201205-35 | PROPOSED ALIGNMENT CLEAR ZONES CH 10200 - 16000 |
| 201205-36 | PROPOSED ALIGNMENT CLEAR ZONES CH 16000 - 21000 |
| 201205-37 | PROPOSED ALIGNMENT CLEAR ZONES CH 21000 - 22200 & TOONGI ROAD INTERSECTION ARRANGEMENT |

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| REVISIONS | | | | | |
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| | B | 19-12-2013 | DB | ISSUED TO CLIENT FOR REVIEW | BR |
| | A | 11-12-2013 | DB | ISSUED FOR REVIEW | BR |
| | REV. | DATE | BY | DESCRIPTION | CHK. |

COVERSHEET &
SHEET INDEX

| | | | | | |
|--|-----------------|-------------------------|---|---|--|
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| OBLEY ROAD ALIGNMENT INVESTIGATION & INTERSECTION TREATMENT CONCEPT | | | | | |
| Design Completed: 11-12-2013 | Designed: DB | Status: DRAFT | Plan Size: A1 | Drawing No: 201205-30 | |



LEGEND

12M ROAD FORMATION

ASPHALTIC CONCRETE WEARING COURSE

7.5M CLEAR ZONE

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PROPOSED ALIGNMENT CLEAR ZONES

CH 0 - 4000

Client:

DUBBO ZIRCONIA PROJECT

Design Completed:

11-12-2013

Designed:

DB

Status:


DRAFT

Plan Size:

A1

Drawing No:

201205-31

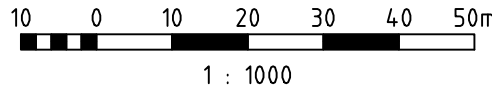
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D:\CSP\Dubbo Traffic Impact Assessment\Design\Obley Road 2013\Drawing2 7.5m Clear Zones.dwg, 19/12/2013 10:47:23 AM, ISO full bleed A1 (841.00 x 594.00 MM)




PLAN

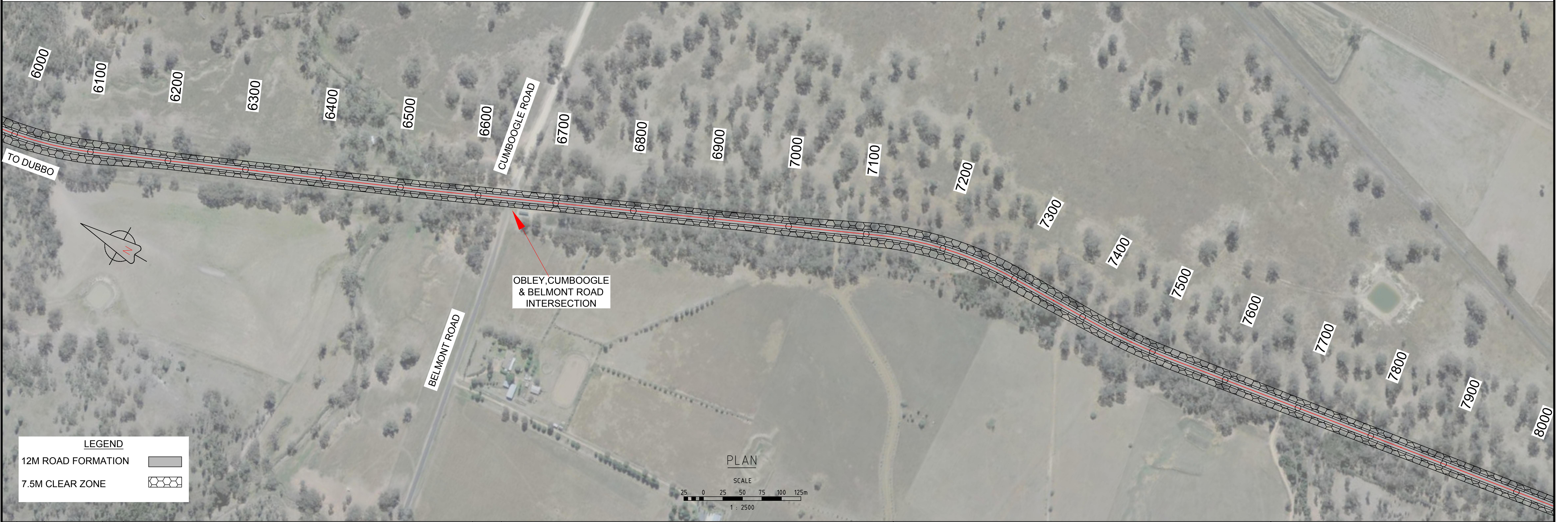
SCALE



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PROPOSED CHANNELISED RIGHT
INTERSECTION ARRANGEMENT AT
WESTERN PLAINS ZOO ENTRANCE
CH 100 - 650

| | | | | |
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| Design Completed: 11-12-2013 | Designed: DB | Status: DRAFT | Plan Size: A1 | Drawing No: 201205-32 |



LEGEND

12M ROAD FORMATION

7.5M CLEAR ZONE

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PROPOSED ALIGNMENT CLEAR ZONES

CH 4000 - 8000

Client:

DUBBO ZIRCONIA PROJECT

OBLEY ROAD ALIGNMENT INVESTIGATION
& INTERSECTION TREATMENT CONCEPT

Design Completed:

11-12-2013

Designed:

DB

Status:

DRAFT

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Plan Size:

A1

Drawing No:

201205-33



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| REV. | DATE | BY | DESCRIPTION | | CHK. |

PROPOSED ALIGNMENT CLEAR ZONES

CH 8000 - 10200

Client:

DUBBO ZIRCONIA PROJECT

OBLEY ROAD ALIGNMENT INVESTIGATION
& INTERSECTION TREATMENT CONCEPT

Design Completed:

11-12-2013

Designed:

DB

Status:

DRAFT



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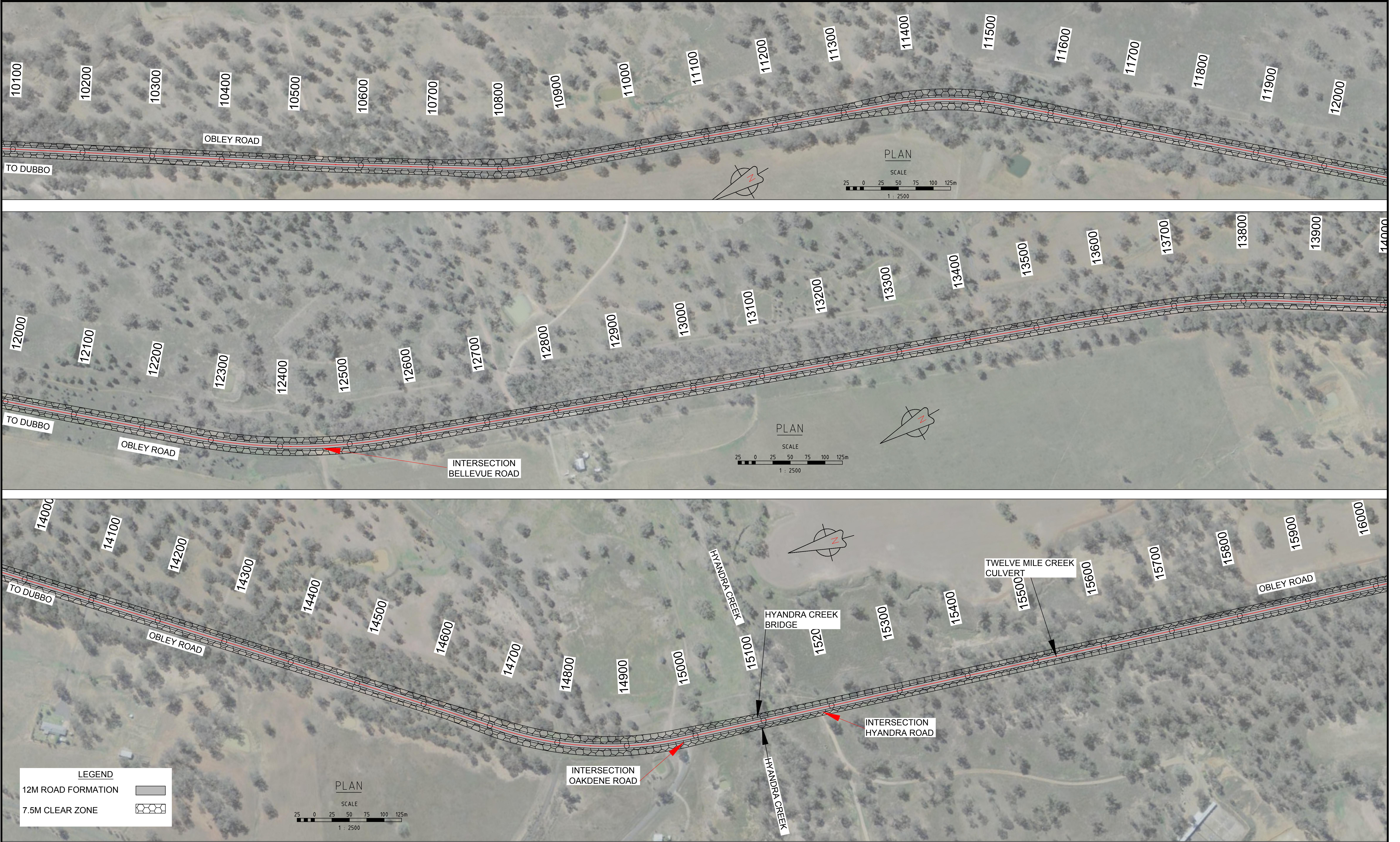
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Plan Size:

A1

Drawing No:

201205-34



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PROPOSED ALIGNMENT CLEAR ZONES
CH 10200 - 16000


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| OBLEY ROAD ALIGNMENT INVESTIGATION & INTERSECTION TREATMENT CONCEPT | | |
| Design Completed: 11-12-2013 | Designed: DB | Status: DRAFT |

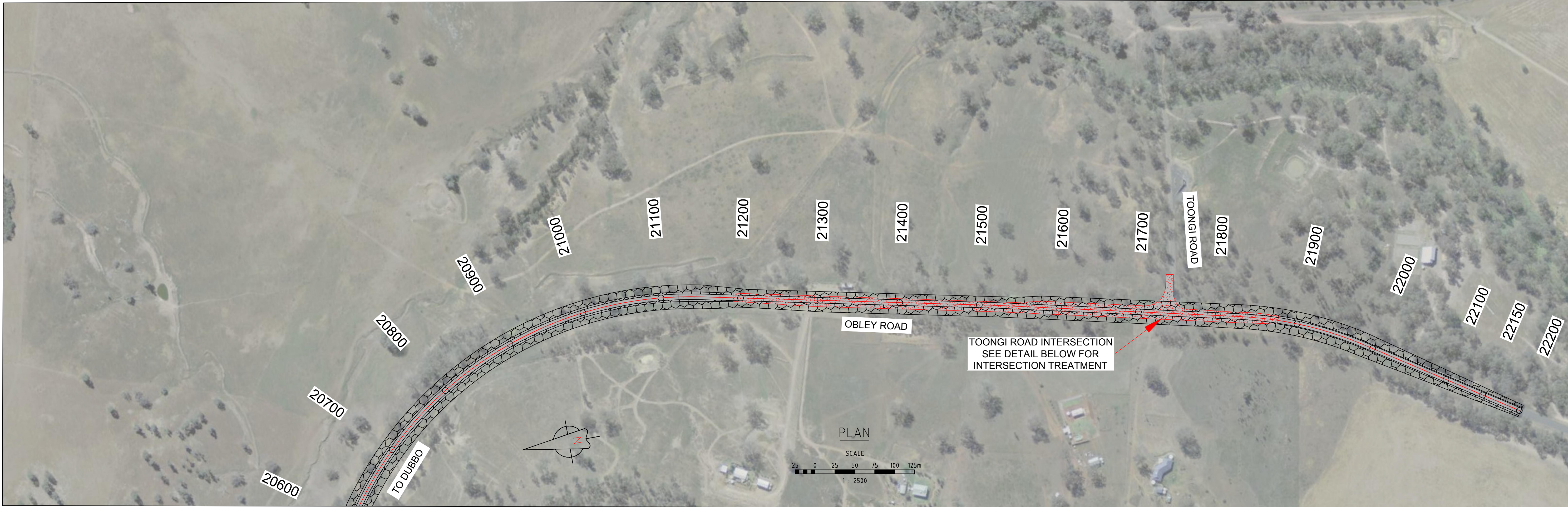
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| | Plan Size: A1 | Drawing No: 201205-35 |



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| A | 11-12-2013 | DB | ISSUED FOR REVIEW | BR |

PROPOSED ALIGNMENT CLEAR ZONES
CH 16000 - 21000

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| Design Completed: 11-12-2013 | Designed: DB | Status: DRAFT | Plan Size: A1 | Drawing No: 201205-36 |



| REV. | DATE | BY | DESCRIPTION | CHK. |
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| B | 19-12-2013 | DB | ISSUED TO CLIENT FOR REVIEW | BR |
| A | 11-12-2013 | DB | ISSUED FOR REVIEW | BR |

PROPOSED ALIGNMENT CLEAR ZONES
CH 21000 - 22200 & TOONGI ROAD
INTERSECTION ARRANGEMENT

| | | |
|--|-----------------|-------------------------|
| Client: DUBBO ZIRCONIA PROJECT | | |
| OBLEY ROAD ALIGNMENT INVESTIGATION & INTERSECTION TREATMENT CONCEPT | | |
| Design Completed: 11-12-2013 | Designed: DB | Status: DRAFT |



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Plan Size: **A1**

Drawing No: **201205-37**