

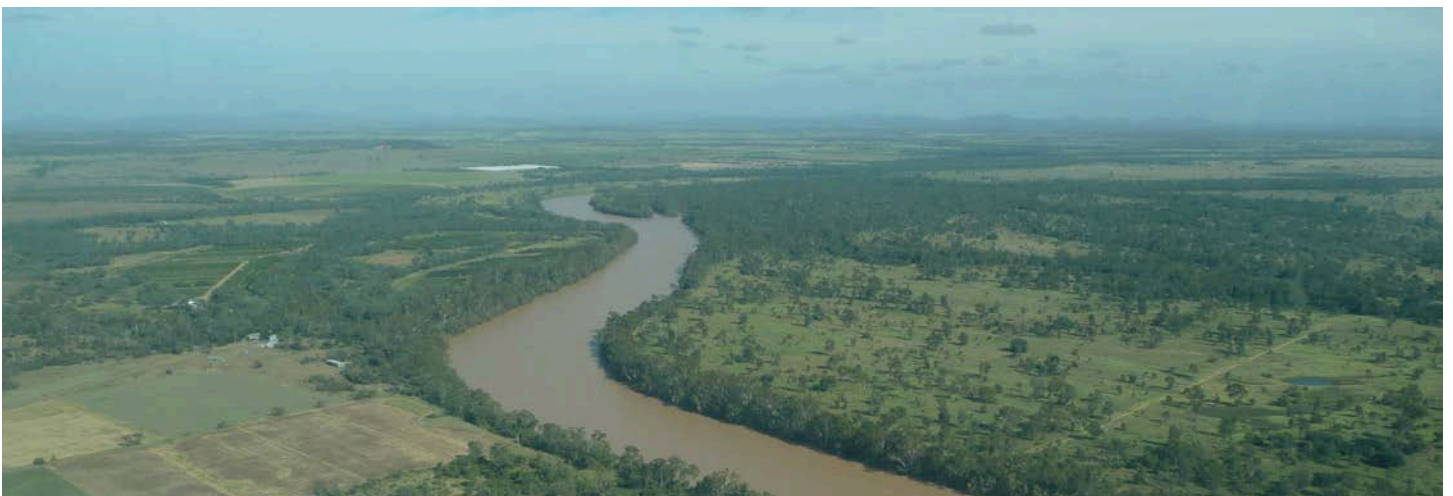
LOWER FITZROY RIVER

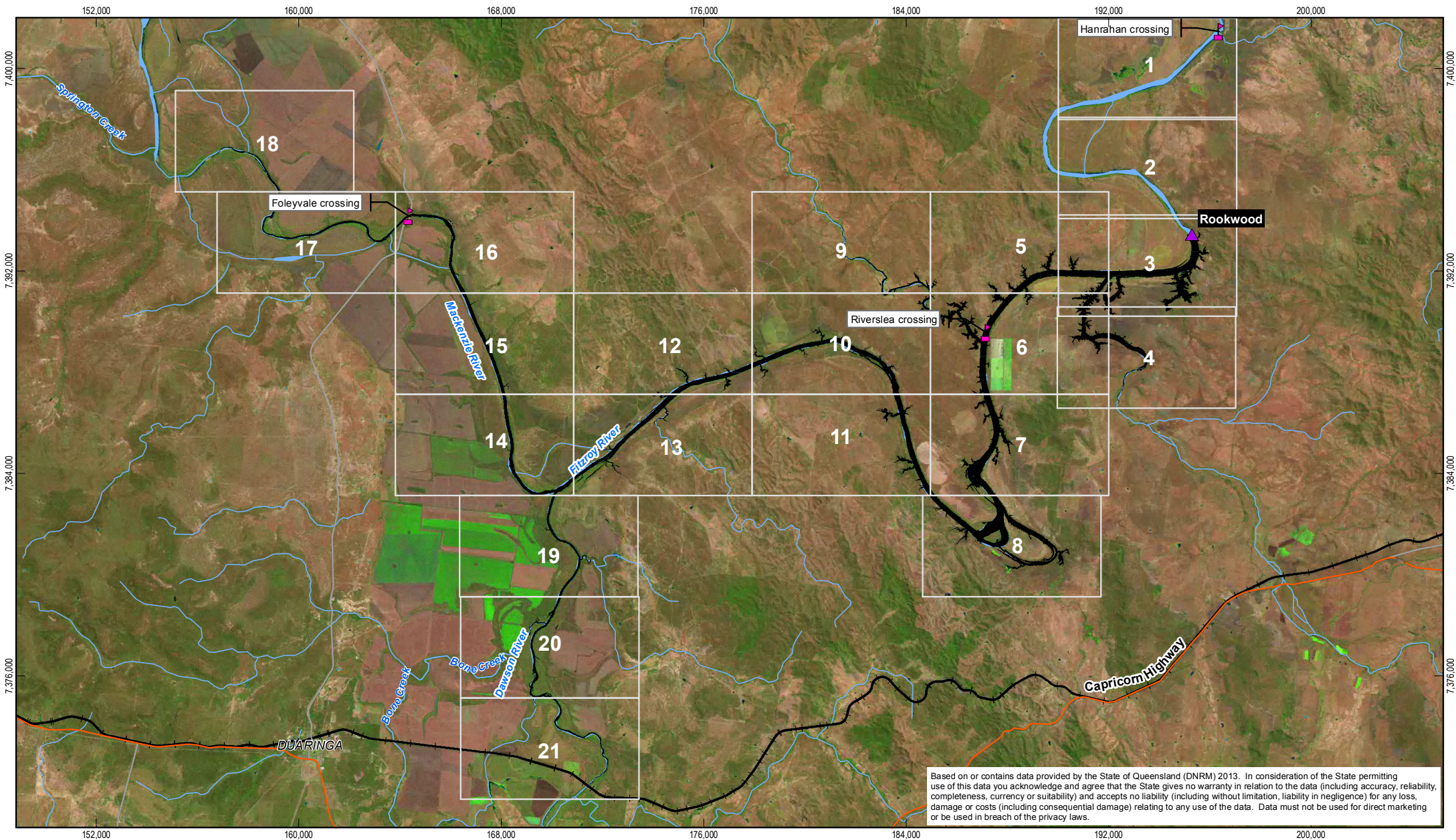
INFRASTRUCTURE PROJECT

Appendix G2

Land – detailed mapping

Rookwood Weir Project area topographical features



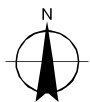


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Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Weir Location
- Waterway
- Highway
- Major Road
- Railway
- Impoundment Area
- Index Grid



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision A
Date 26 Sep 2014

Rookwood Weir Project area topographical features Appendix G-2 Index Map

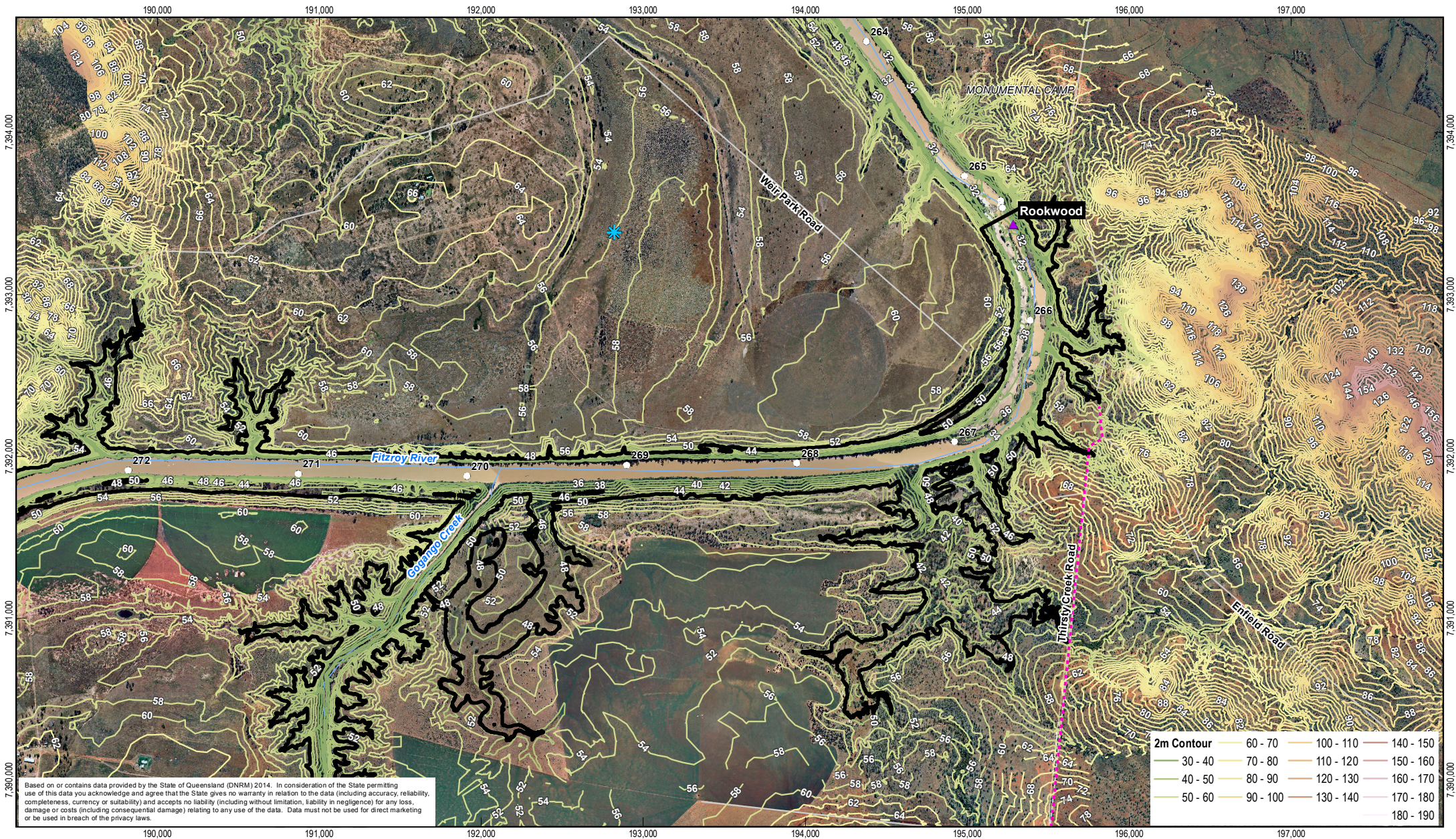
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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- ▲ Weir Location
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- ✱ Saddle dam
- Highway
- Major Road
- Secondary Roads
- Railway



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Gladstone Area Water Board



Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

Rookwood Weir Project area topographical features (2 m contours)

Appendix G2

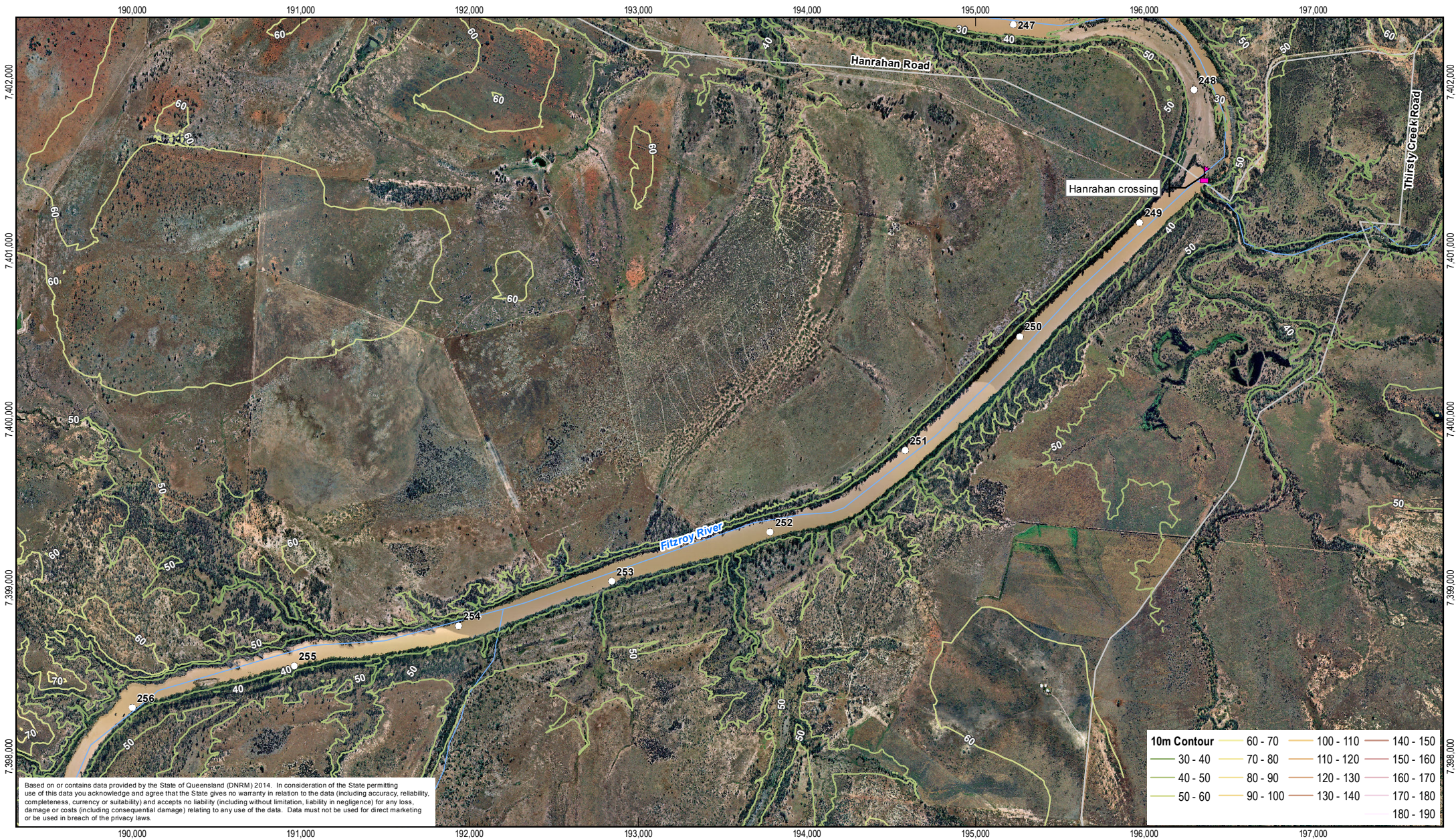
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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Weir Location
- River Crossing
- Saddle dam
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads
- Railway



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area
topographical features
(10 m contours)

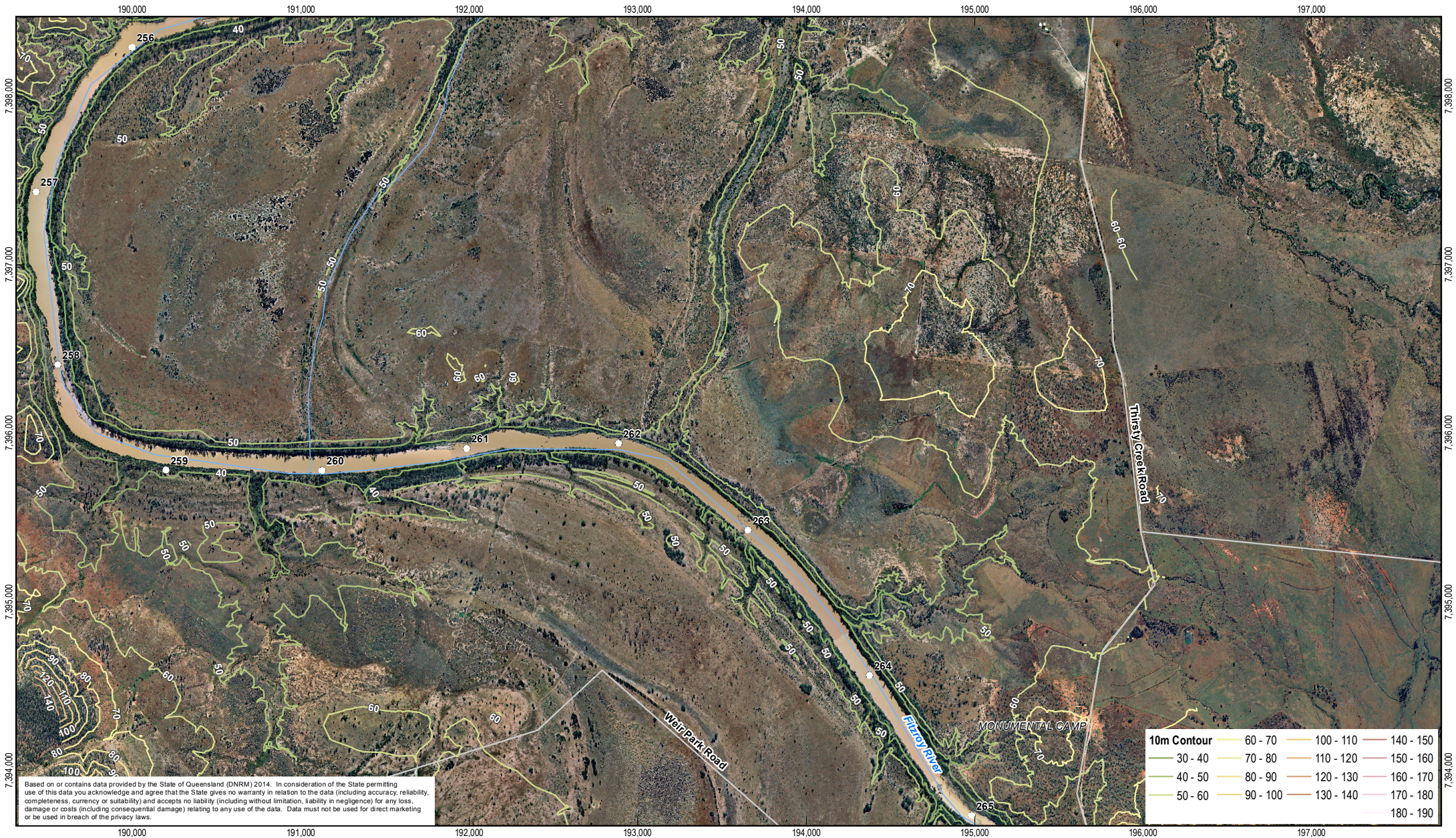
Appendix G2
Sheet 1 of 21

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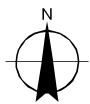


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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Weir Location
- AMTD (km)
- Impoundment area (Stage 2)
- River Crossing
- Saddle dam
- Highway
- Major Road
- Secondary Roads
- Railway
- Waterway
- Access Road



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area topographical features (10 m contours)

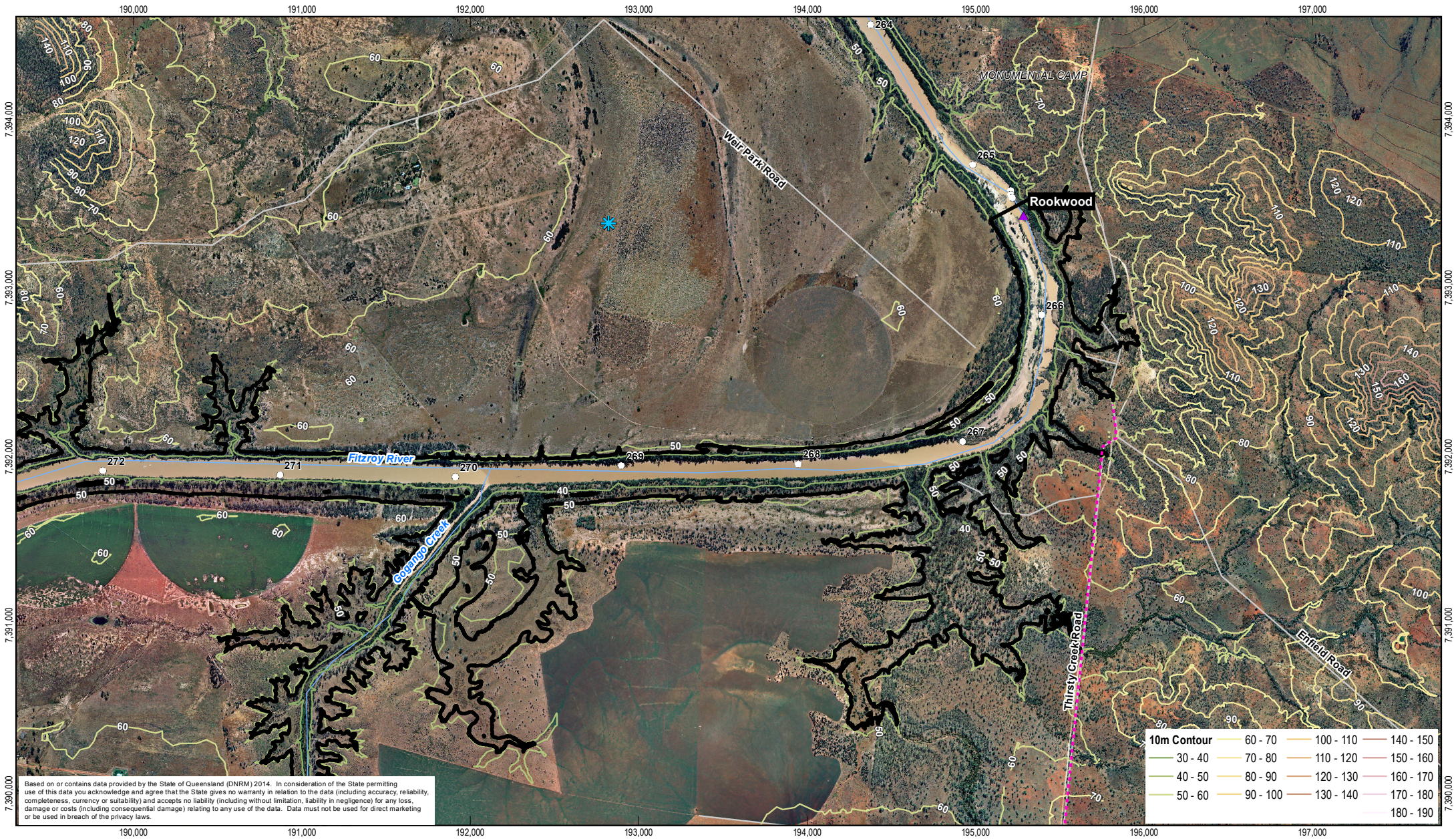
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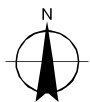
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1:30,000 (at A4)
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Metres



Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55

LEGEND

- | | | |
|------------------------------|---------------|-------------------|
| ▲ Weir Location | ○ AMTD (km) | — Highway |
| ■ Impoundment area (Stage 2) | — Waterway | — Major Road |
| ■ River Crossing | — Access Road | — Secondary Roads |
| ✱ Saddle dam | | — Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

**Rookwood Weir Project area
topographical features
(10 m contours)**

Job Number	41-20736
Revision	C
Date	25 Sep 2014

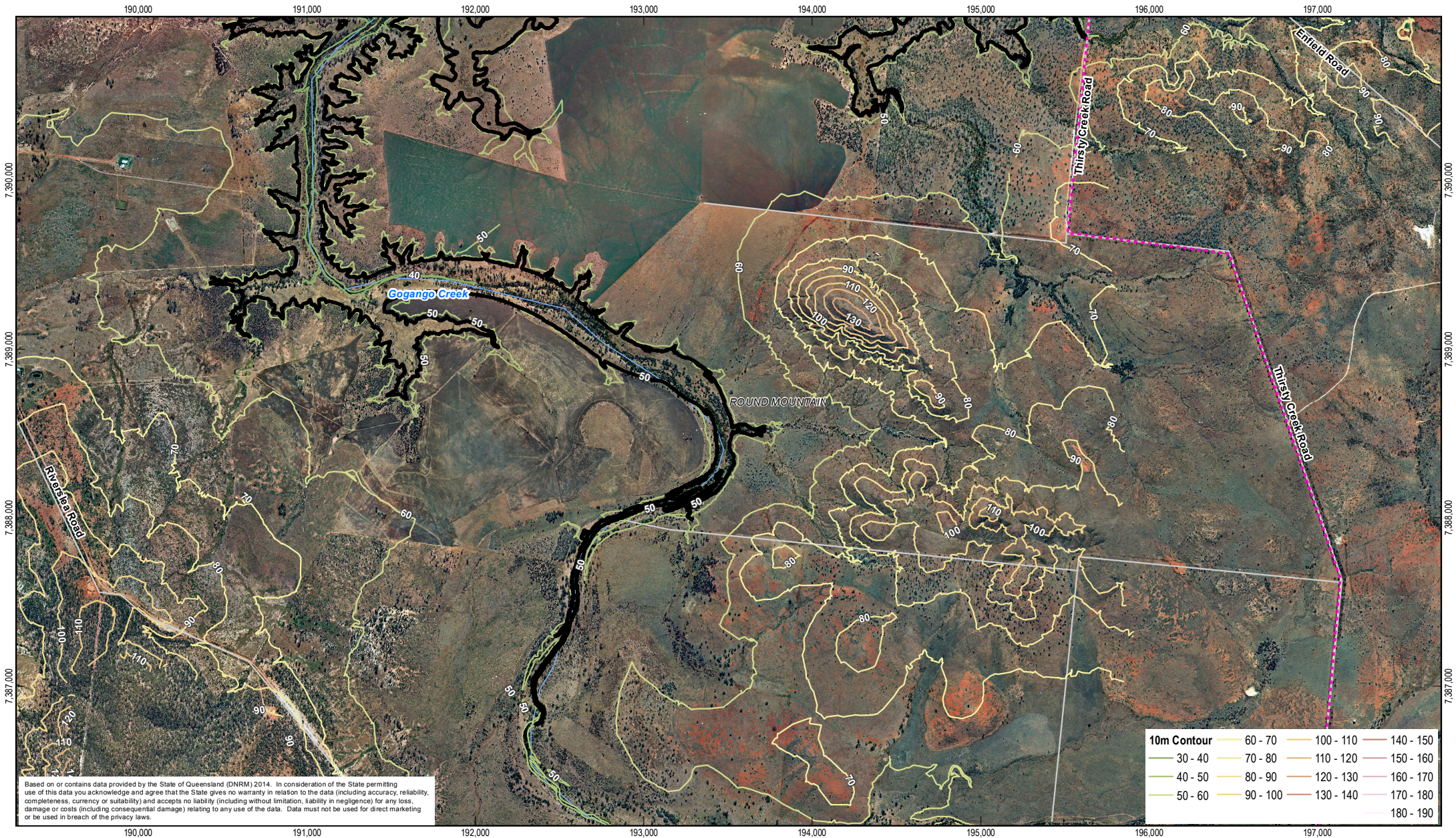
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Sheet 3 of 21**

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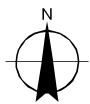


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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Weir
- Location
- River Crossing
- Saddle dam
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads
- Railway



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area topographical features (10 m contours)

Appendix G2 Sheet 4 of 21

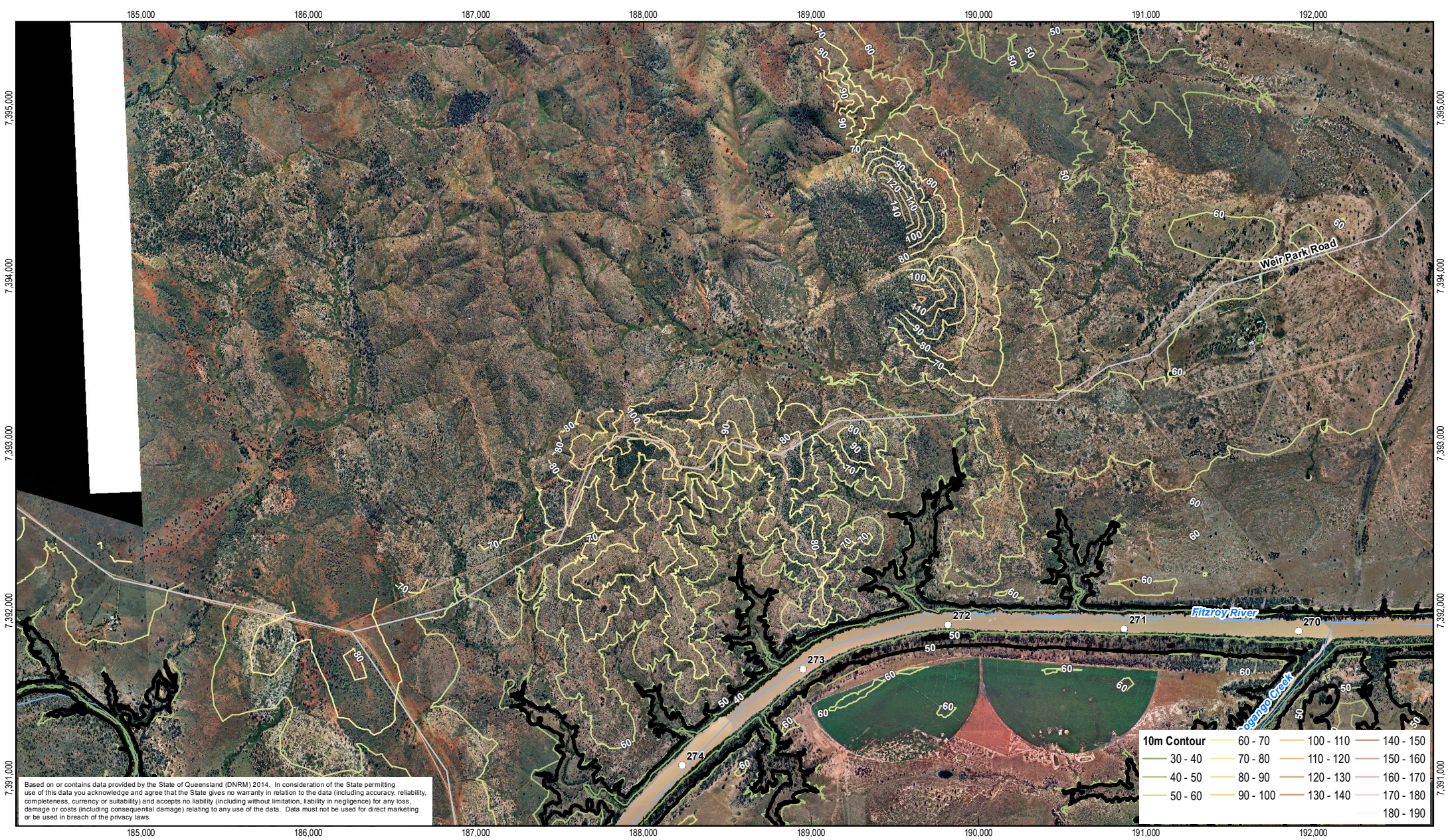
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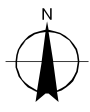
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			180 - 190

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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

Weir Location	AMTD (km)	Highway
River Crossing	Impoundment area (Stage 2)	Major Road
Saddle dam	Waterway	Secondary Roads
	Access Road	Railway

GHD
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Gladstone Area Water Board

SunWater
Making Water Work

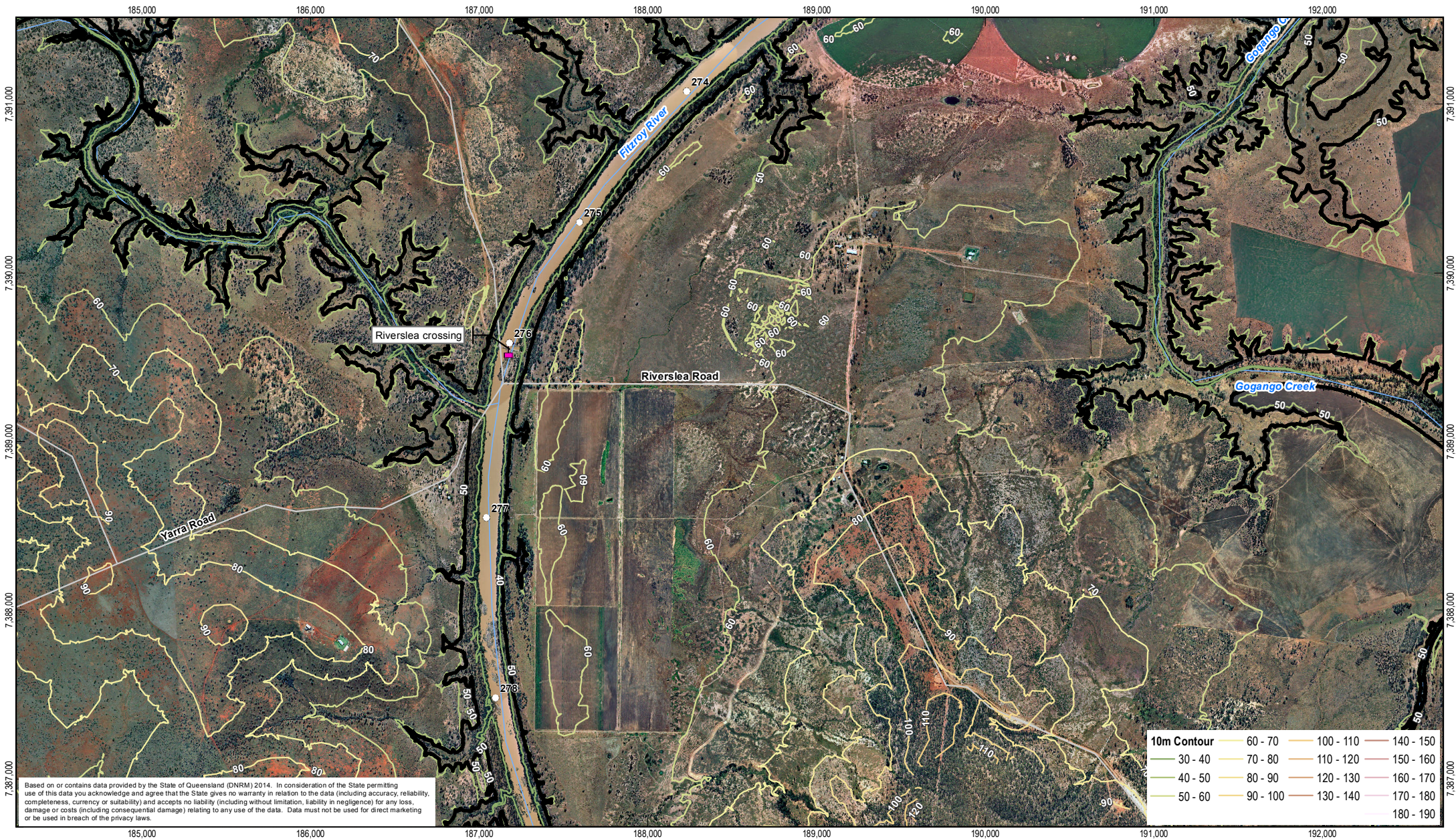
Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

**Rookwood Weir Project area
topographical features
(10 m contours)**

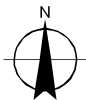
**Appendix G2
Sheet 5 of 21**

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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Weir
- Location
- River Crossing
- Saddle dam
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads
- Railway



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area
topographical features
(10 m contours)

Appendix G2
Sheet 6 of 21

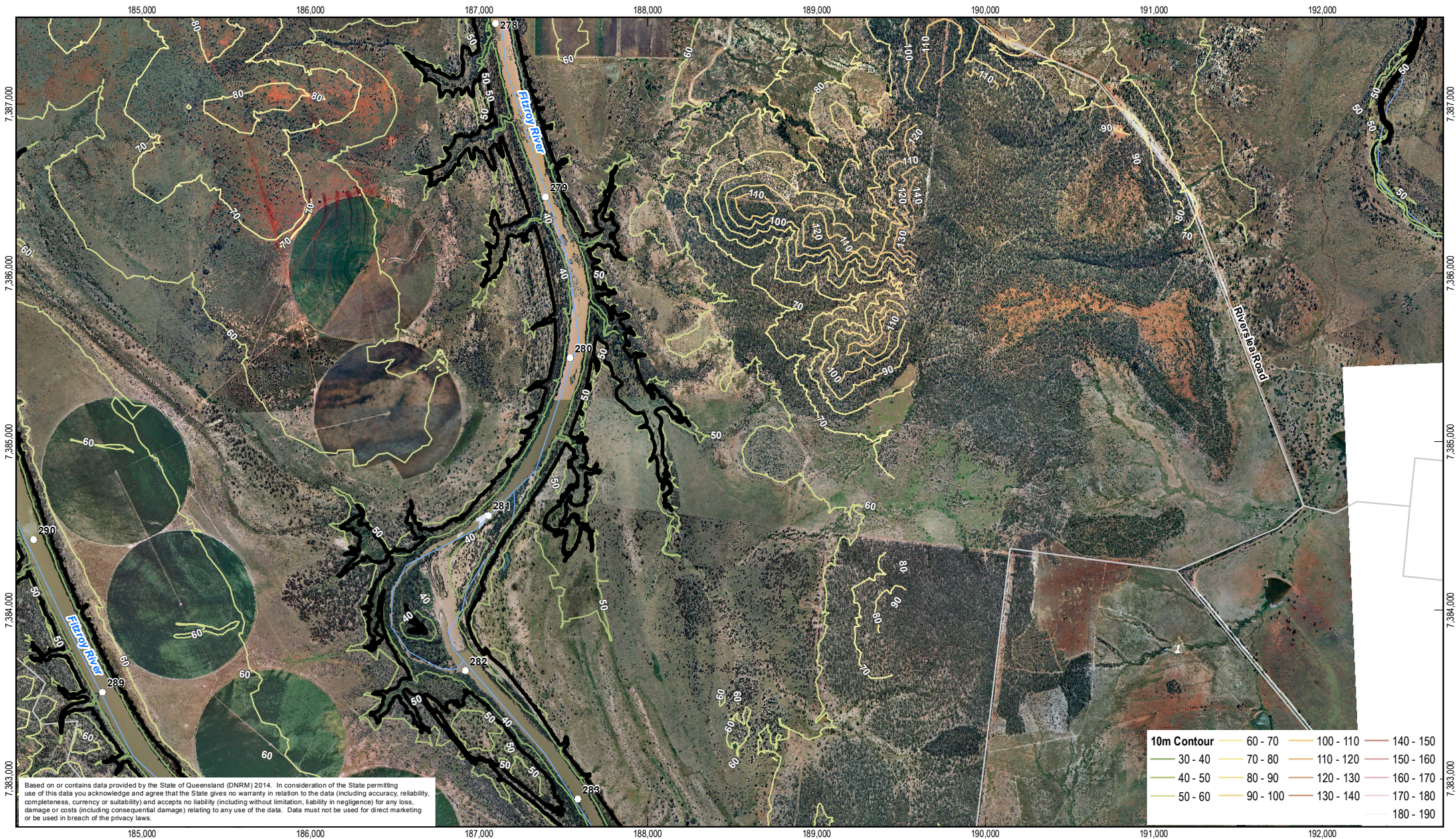
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Map Projection: Universal Transverse Mercator
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Grid: Map Grid of Australia 1994, Zone 55



LEGEND

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|------------------------------|---------------|-------------------|
| ▲ Weir Location | ○ AMTD (km) | — Highway |
| ■ Impoundment area (Stage 2) | — Waterway | — Major Road |
| — River Crossing | — Access Road | — Secondary Roads |
| ✱ Saddle dam | | — Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

**Rookwood Weir Project area
topographical features
(10 m contours)**

**Appendix G2
Sheet 7 of 21**

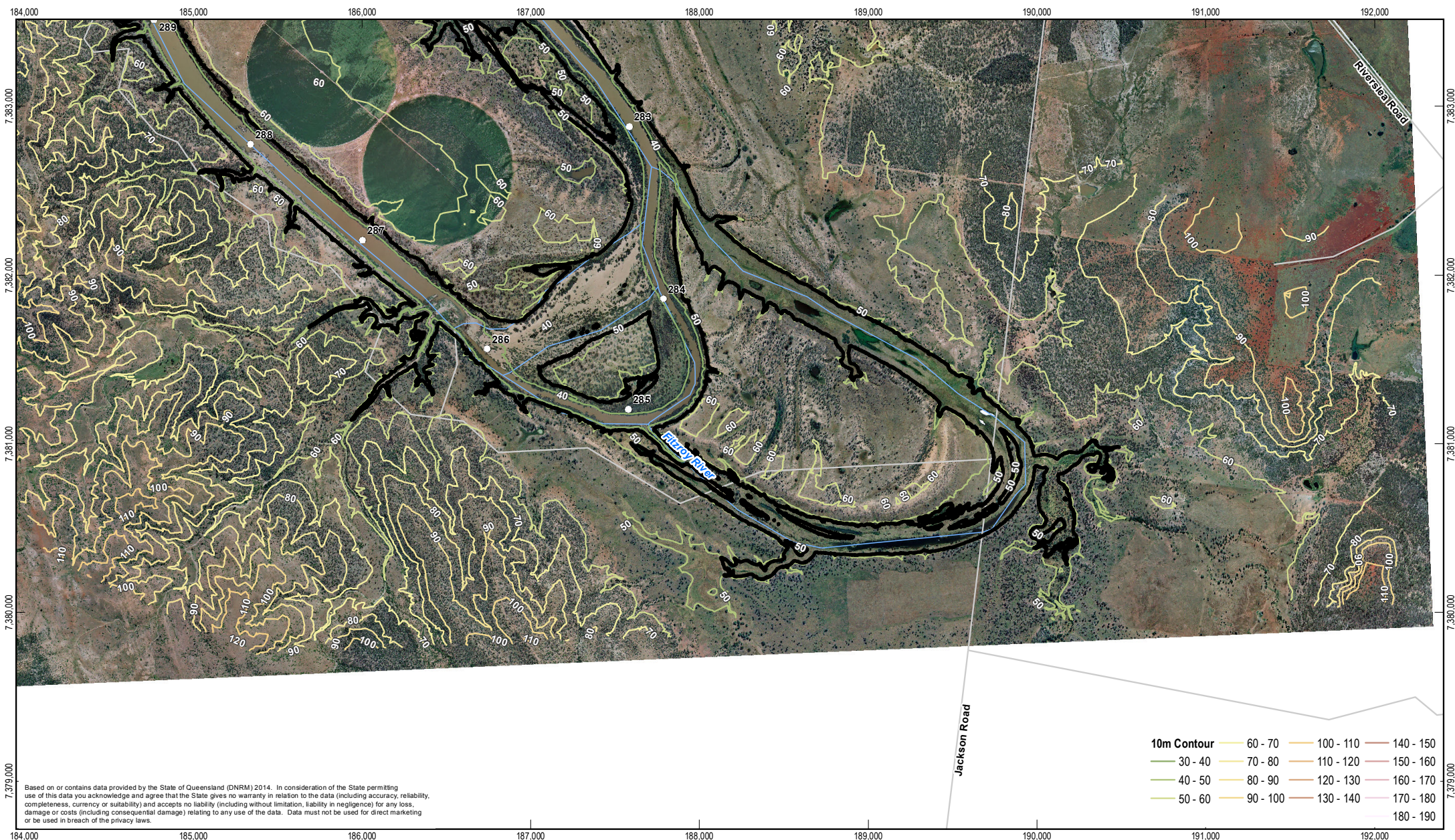
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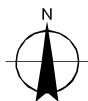
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Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

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|------------------------------|---------------|-------------------|
| ▲ Weir Location | ○ AMTD (km) | — Highway |
| ■ Impoundment area (Stage 2) | — Waterway | — Major Road |
| — River Crossing | — Access Road | — Secondary Roads |
| ✱ Saddle dam | — Railway | |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project
Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area topographical features (10 m contours)

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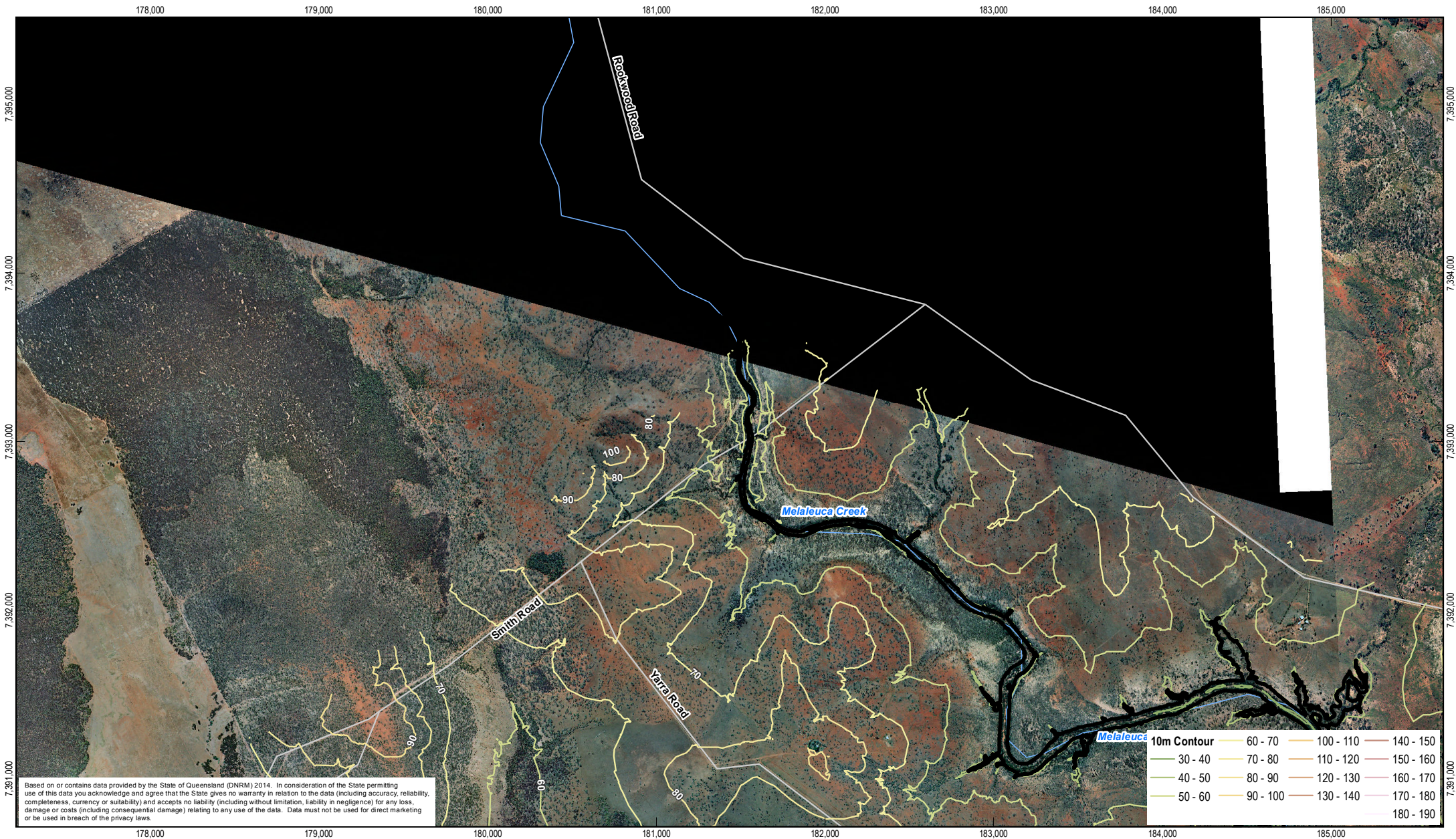
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Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|------------------------------|---------------|-------------------|
| ▲ Weir Location | ○ AMTD (km) | — Highway |
| ■ Impoundment area (Stage 2) | — Waterway | — Major Road |
| — River Crossing | — Access Road | — Secondary Roads |
| ⚙ Saddle dam | | — Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Rookwood Weir Project area topographical features (10 m contours)

Job Number	41-20736
Revision	C
Date	25 Sep 2014

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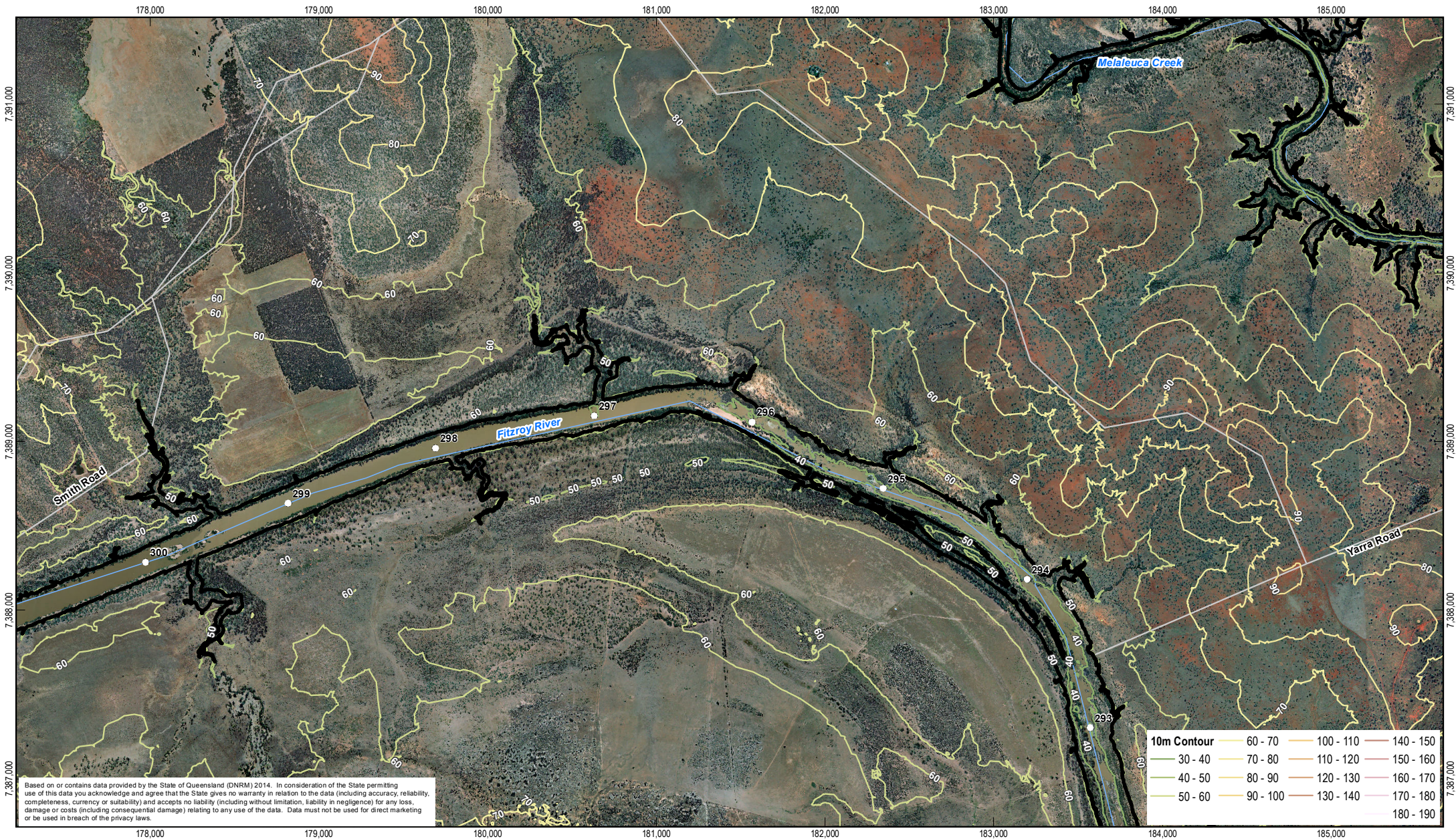
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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|------------------------------|---------------|-------------------|
| ▲ Weir Location | ○ AMTD (km) | — Highway |
| ■ Impoundment area (Stage 2) | — Waterway | — Major Road |
| ■ River Crossing | — Access Road | — Secondary Roads |
| ⚙ Saddle dam | — Railway | |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Rookwood Weir Project area
topographical features
(10 m contours)

Job Number	41-20736
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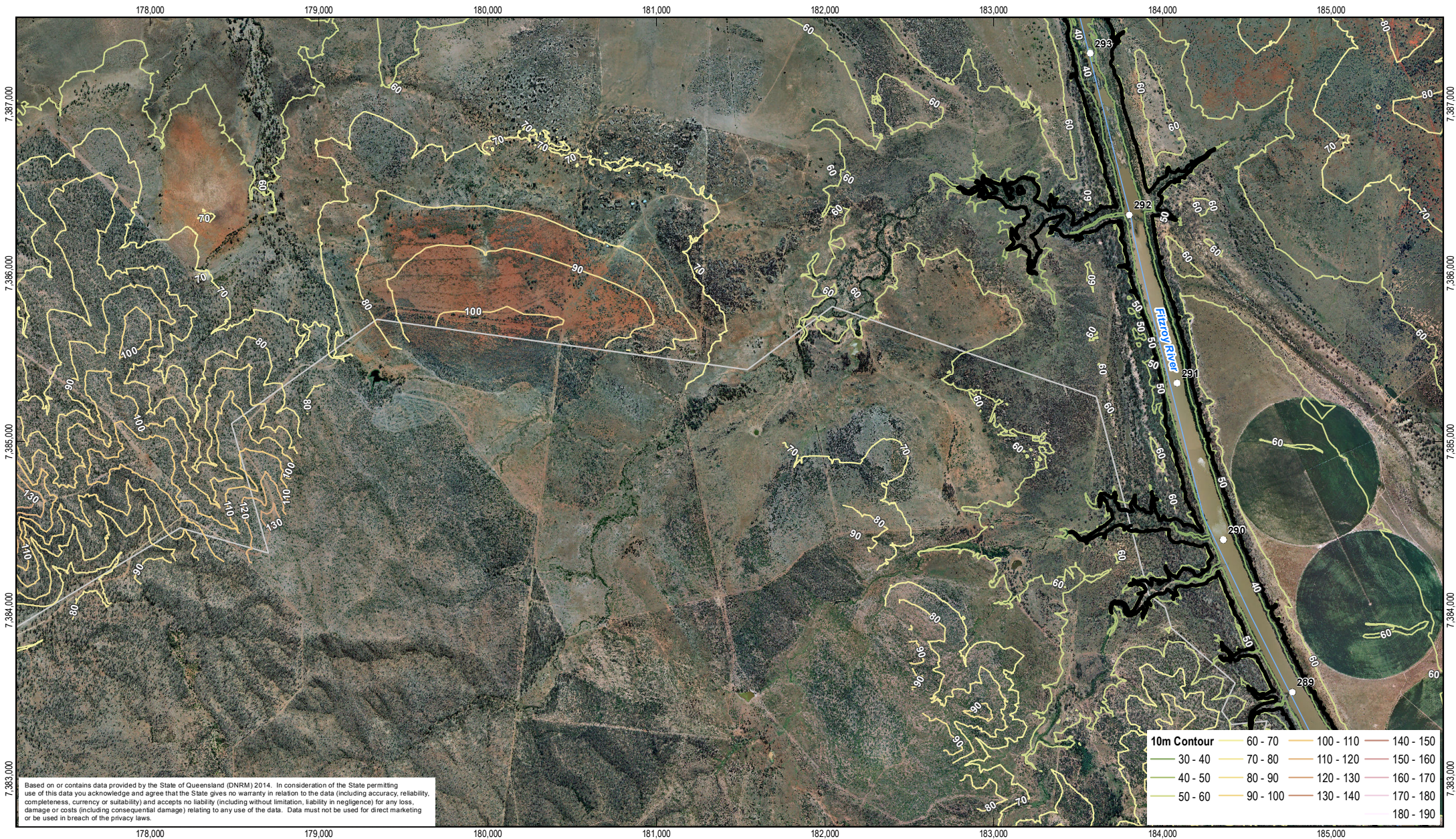
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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|----------------|----------------------------|-----------------|
| Weir | AMTD (km) | Highway |
| Location | Impoundment area (Stage 2) | Major Road |
| River Crossing | Waterway | Secondary Roads |
| Saddle dam | Access Road | Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

**Rookwood Weir Project area
topographical features
(10 m contours)**

Job Number	41-20736
Revision	C
Date	25 Sep 2014

**Appendix G2
Sheet 11 of 21**

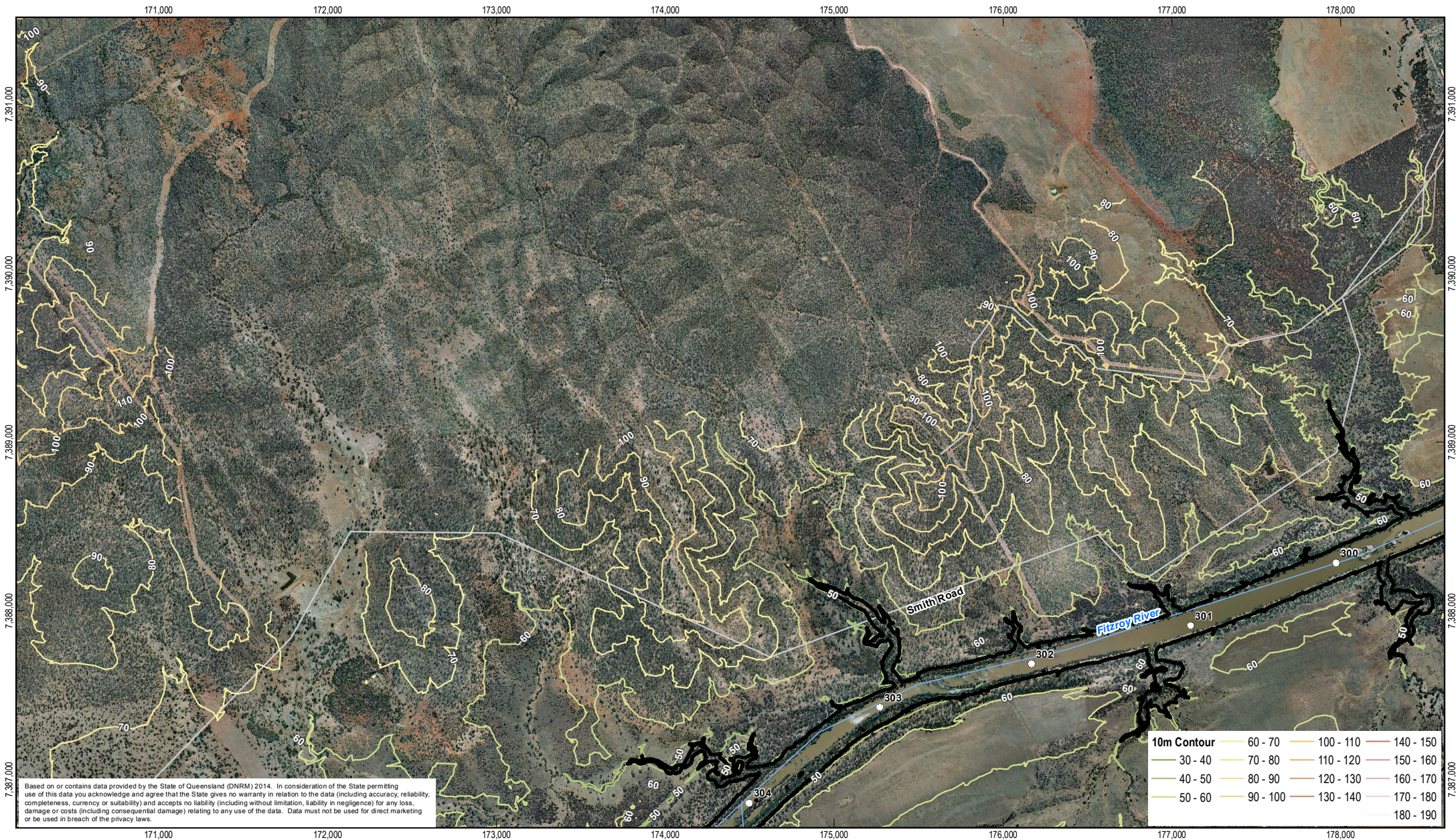
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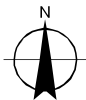
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Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|------------------------------|---------------|-------------------|
| ▲ Weir Location | ○ AMTD (km) | — Highway |
| ■ Impoundment area (Stage 2) | — Waterway | — Major Road |
| ■ River Crossing | — Access Road | — Secondary Roads |
| ⚙ Saddle dam | | — Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

**Rookwood Weir Project area
topographical features
(10 m contours)**

Job Number	41-20736
Revision	C
Date	25 Sep 2014

**Appendix G2
Sheet 12 of 21**

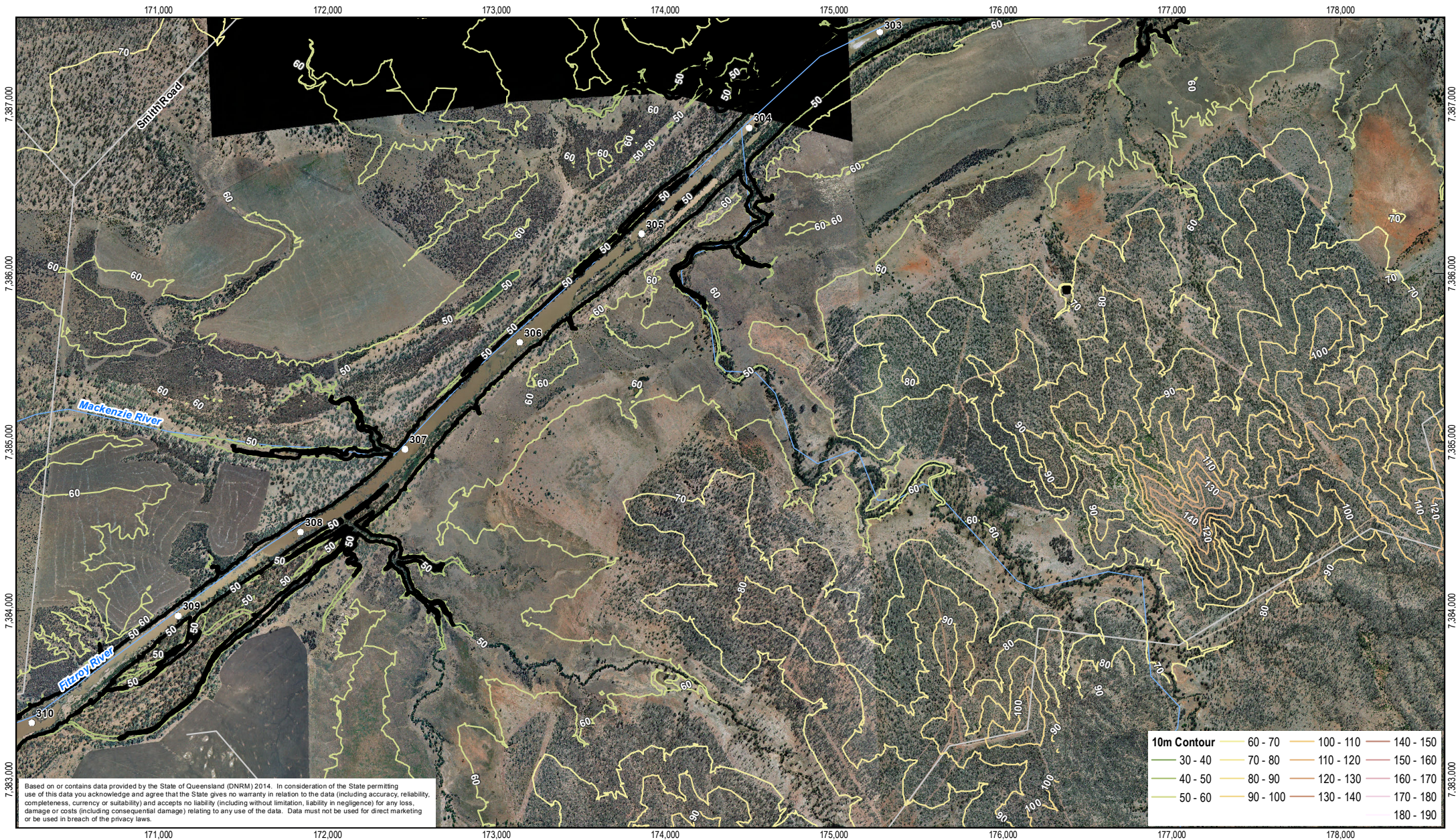
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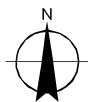
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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- ▲ Weir Location
- AMTD (km)
- Impoundment area (Stage 2)
- Highway
- Major Road
- Secondary Roads
- Railway
- River Crossing
- Waterway
- Access Road
- ⚙ Saddle dam



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area
topographical features
(10 m contours)

Appendix G2
Sheet 13 of 21

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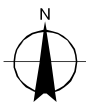
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Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|----------------------------|-------------|-----------------|
| Weir Location | AMTD (km) | Highway |
| Impoundment area (Stage 2) | Waterway | Major Road |
| River Crossing | Access Road | Secondary Roads |
| Saddle dam | | Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Rookwood Weir Project area
topographical features
(10 m contours)

Job Number	41-20736
Revision	C
Date	25 Sep 2014

Appendix G2
Sheet 14 of 21

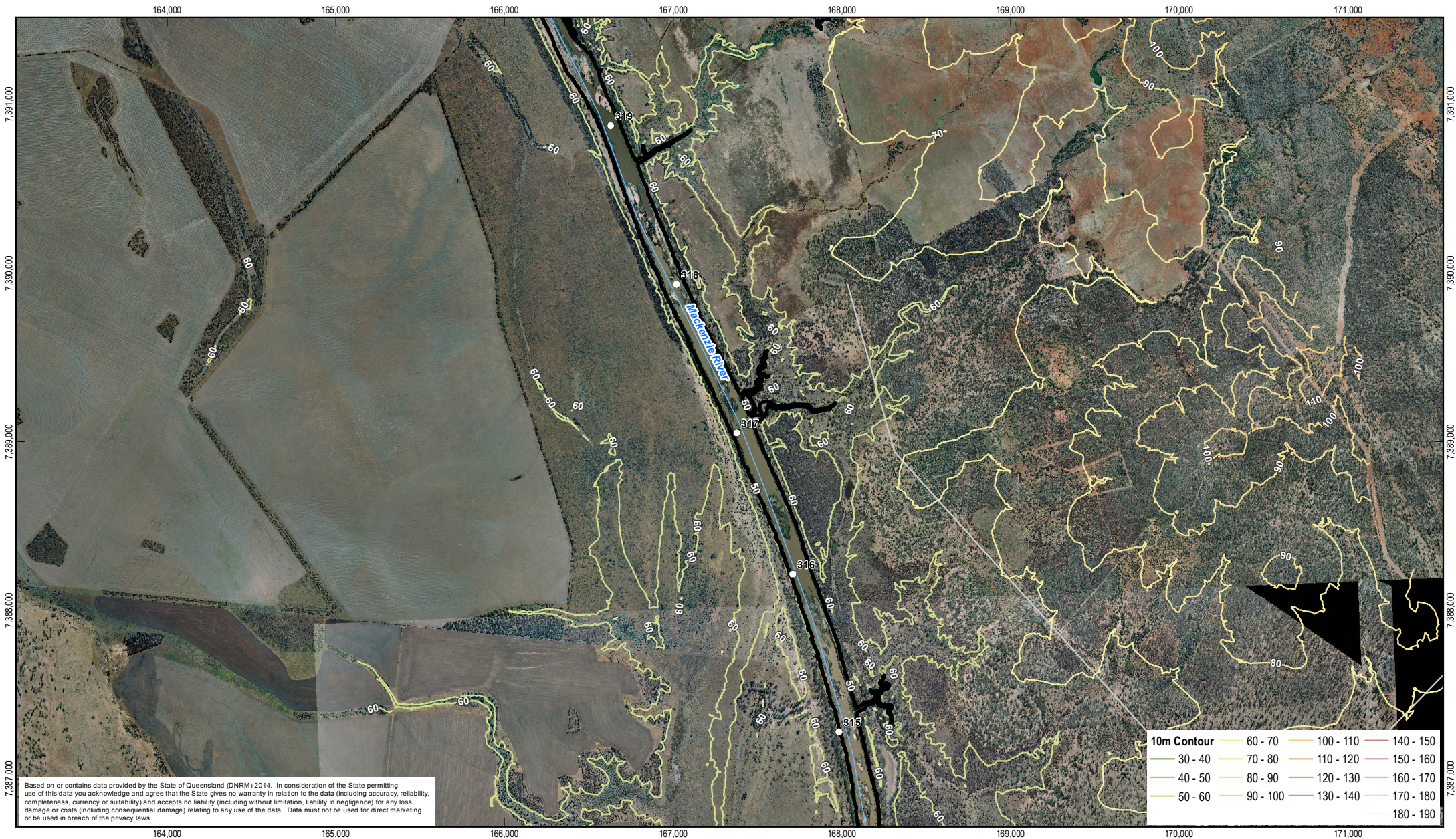
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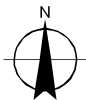


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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|----------------|----------------------------|-----------------|
| Weir | AMTD (km) | Highway |
| Location | Impoundment area (Stage 2) | Major Road |
| River Crossing | Waterway | Secondary Roads |
| Saddle dam | Access Road | Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number	41-20736
Revision	C
Date	25 Sep 2014

Rookwood Weir Project area
topographical features
(10 m contours)

Appendix G2
Sheet 15 of 21

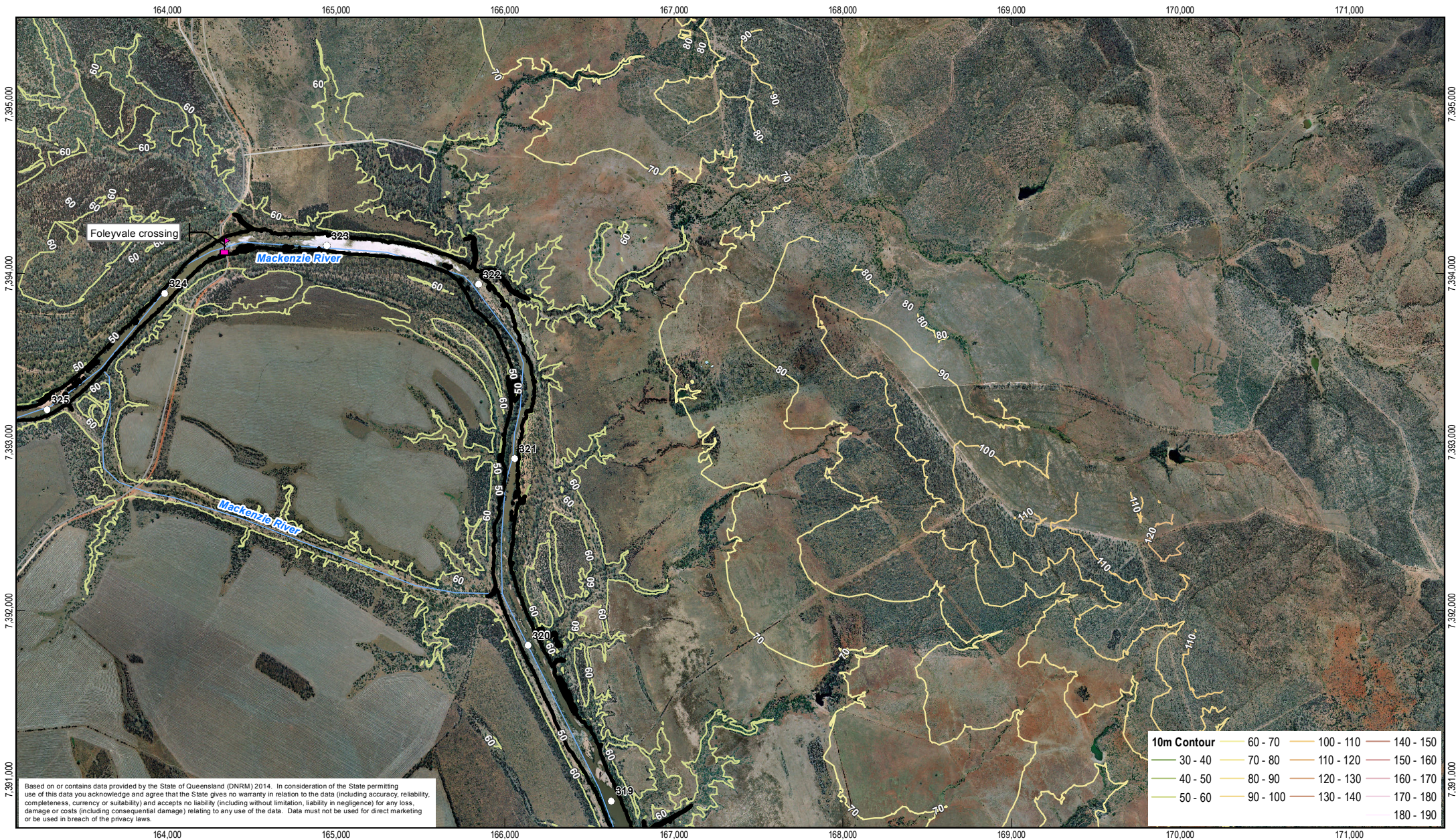
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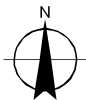
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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Weir
- Location
- River Crossing
- Saddle dam
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads
- Railway



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area
topographical features
(10 m contours)

Appendix G2
Sheet 16 of 21

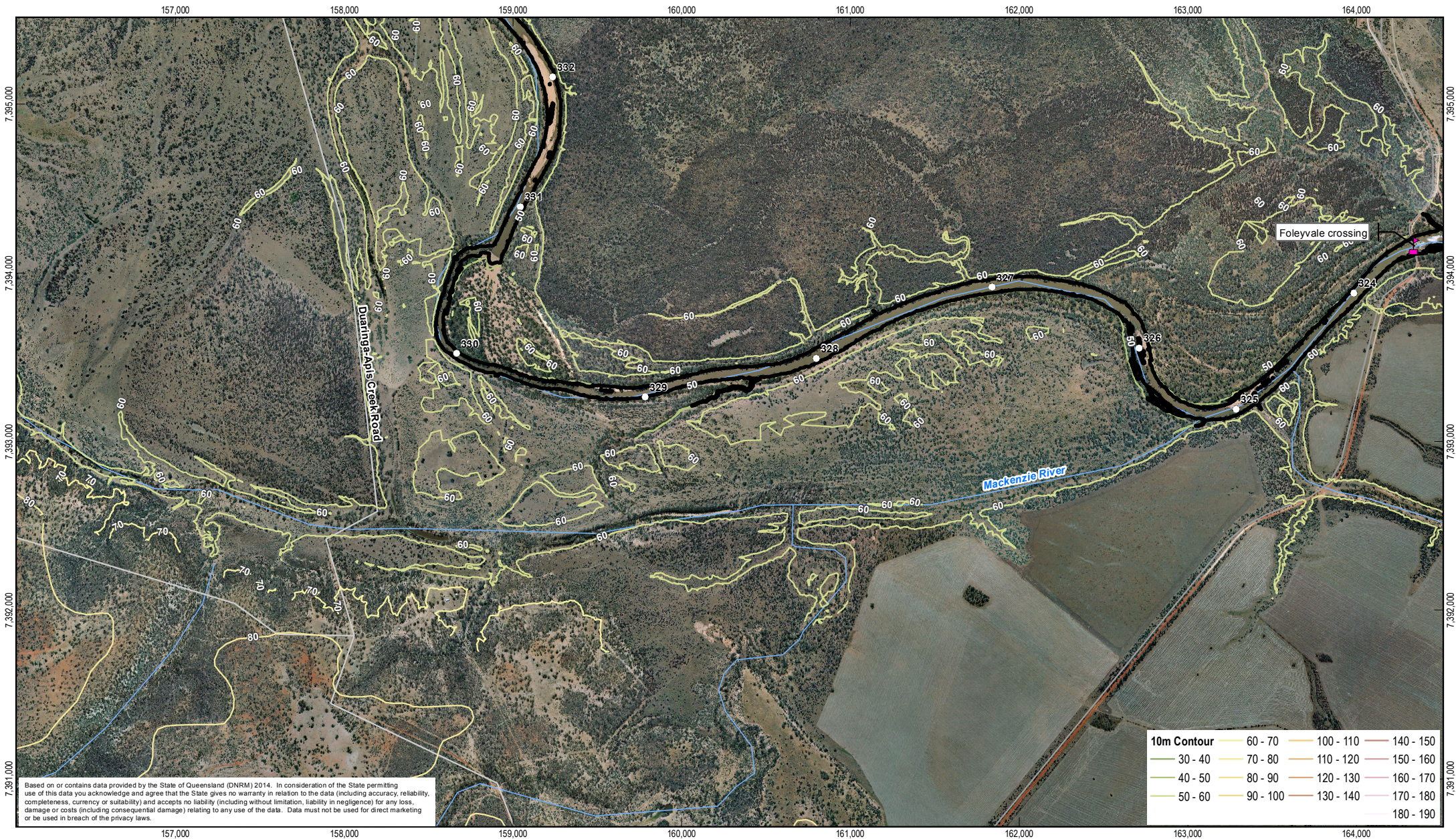
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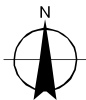


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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- ▲ Weir Location
- AMTD (km)
- Impoundment area (Stage 2)
- Highway
- Major Road
- Secondary Roads
- Railway
- Waterway
- Access Road
- ⚡ Saddle dam



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Rookwood Weir Project area
topographical features
(10 m contours)**

**Appendix G2
Sheet 17 of 21**

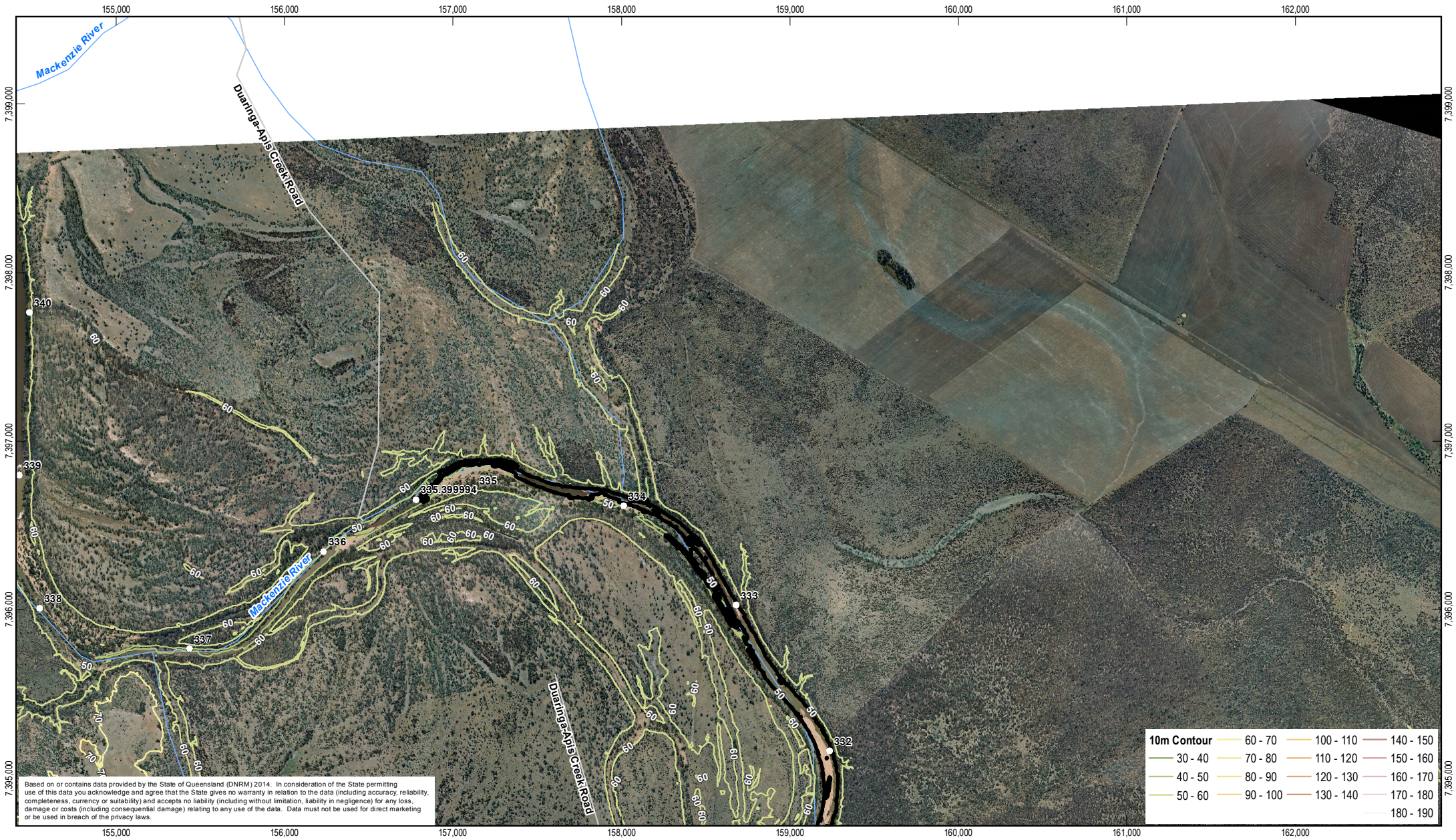
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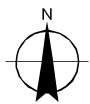
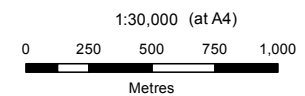
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Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55

LEGEND

- Weir Location
- River Crossing
- Saddle dam
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads
- Railway



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area topographical features (10 m contours)

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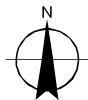
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Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55

LEGEND

- | | | |
|----------------|----------------------------|-----------------|
| Weir | AMTD (km) | Highway |
| Location | Impoundment area (Stage 2) | Major Road |
| River Crossing | Waterway | Secondary Roads |
| Saddle dam | Access Road | Railway |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number	41-20736
Revision	C
Date	25 Sep 2014

Rookwood Weir Project area
topographical features
(10 m contours)

Appendix G2
Sheet 19 of 21

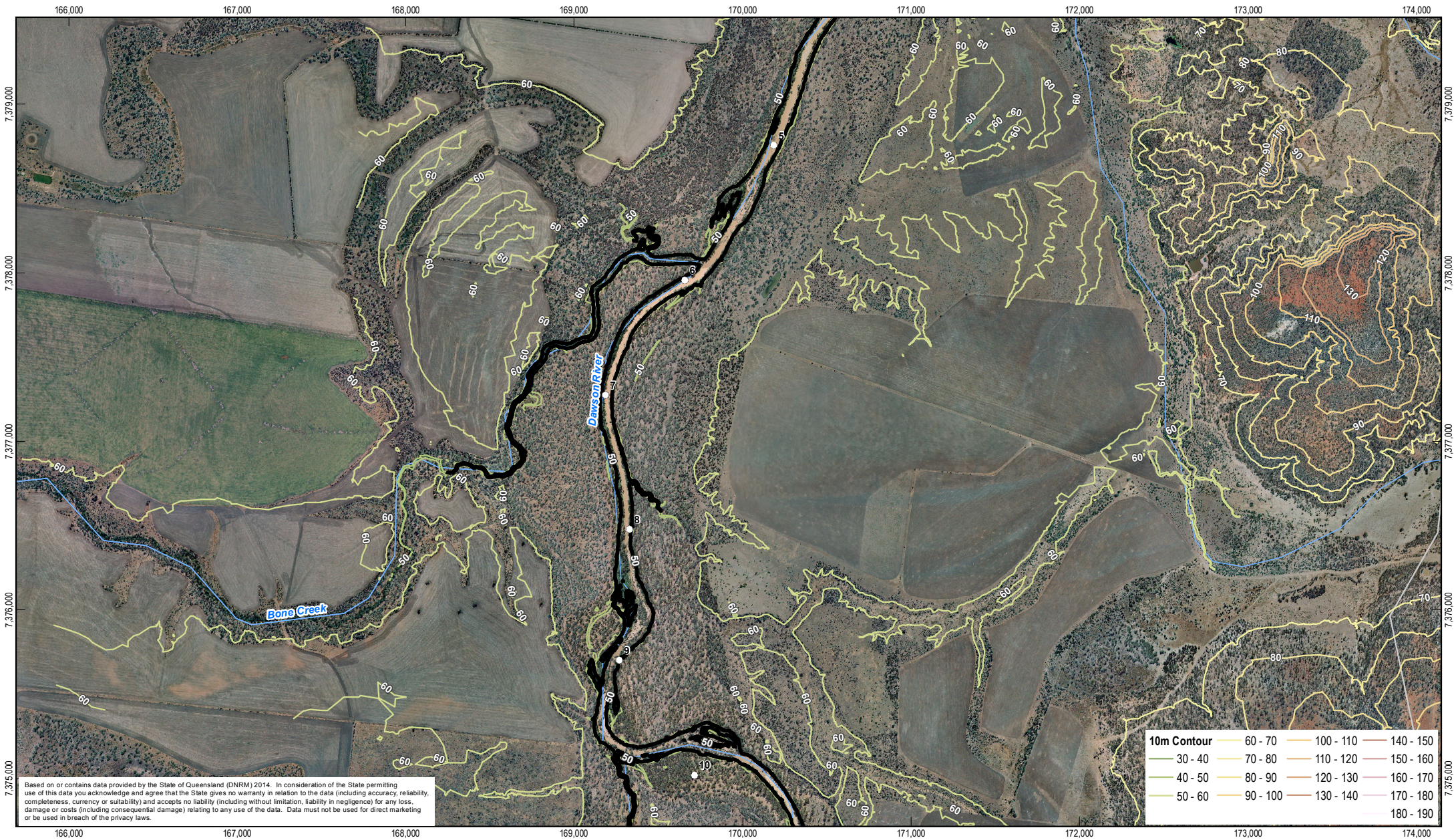
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Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Weir
- Location
- River Crossing
- Saddle dam
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads
- Railway



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 25 Sep 2014

Rookwood Weir Project area
topographical features
(10 m contours)

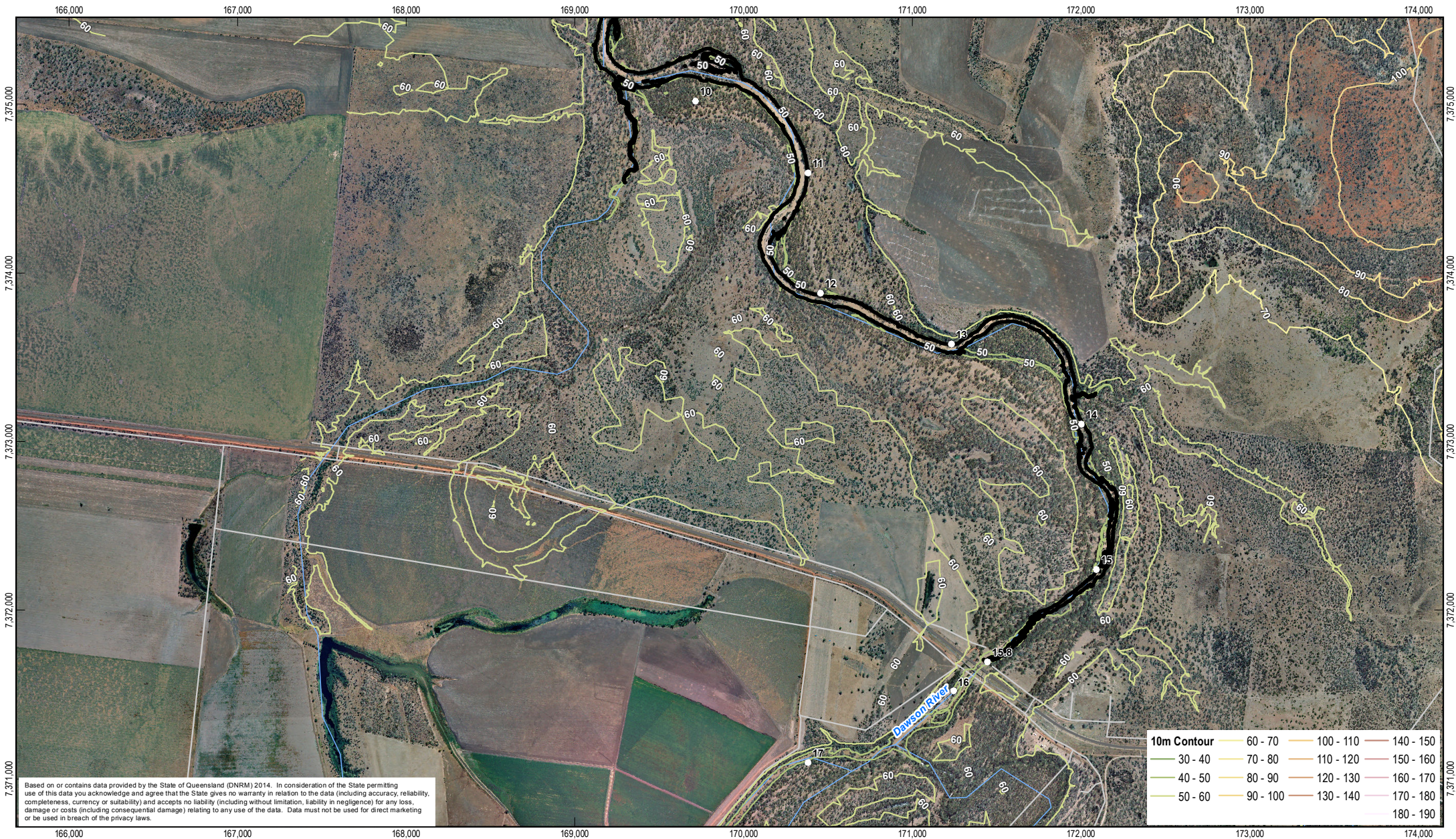
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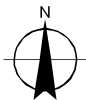
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Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|------------------------------|---------------|-------------------|
| ▲ Weir Location | ○ AMTD (km) | — Highway |
| ■ Impoundment area (Stage 2) | — Waterway | — Major Road |
| ■ River Crossing | — Access Road | — Secondary Roads |
| ⚙ Saddle dam | | — Railway |



Gladstone Area Water Board, SunWater	Job Number	41-20736
Lower Fitzroy River Infrastructure Project	Revision	C
	Date	25 Sep 2014

Rookwood Weir Project area topographical features (10 m contours)

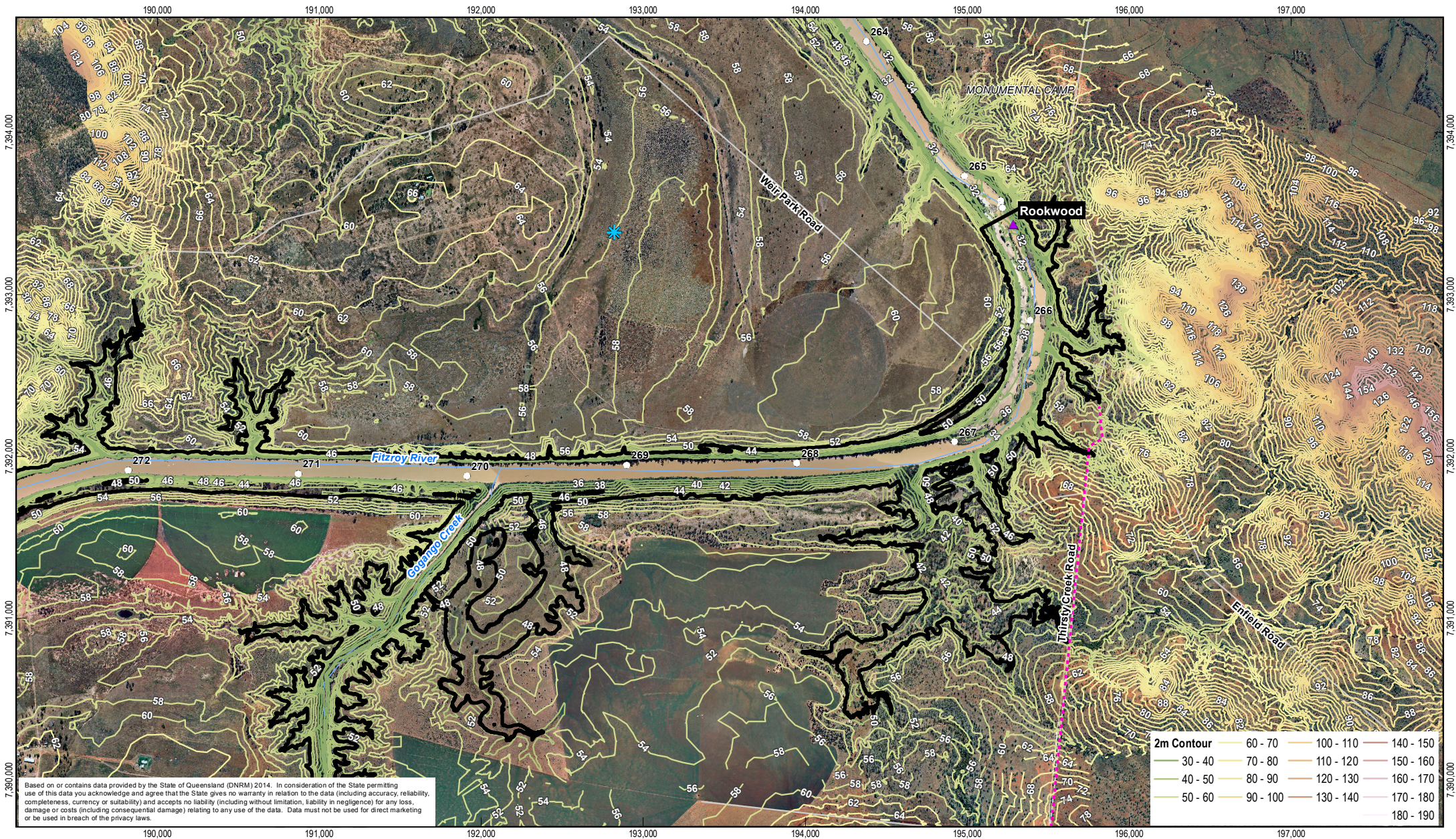
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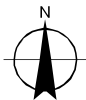
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1:31,250 (at A4)
0 250 500 750 1,000
Metres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- ▲ Weir Location
- AMTD (km)
- Impoundment area (Stage 2)
- Waterway
- Access Road
- ✱ Saddle dam
- Highway
- Major Road
- Secondary Roads
- Railway



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

Rookwood Weir Project area topographical features (2 m contours)

Appendix G2

G:\41\20736\GIS\Projects\MXD\200_Report\4120736_293_2m_rev_d.mxd

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Data Source: © Copyright Commonwealth of Australia (Geoscience Australia): Places, Waterways (2007); Sunwater: Waterways, Weir Locations - 2008; DNRM: Railways, Roads, Contours -2009, Imagery - 2005; GHD: Saddle Dam, Access Road, AMTD (km)/2013. Created by: MS *See Appendix for disclaimers and copyrights.

Level 9, 145 Ann Street Brisbane QLD 4000 Australia T +61 7 3316 3000 F +61 7 3316 3333 E bnemail@ghd.com W www.ghd.com