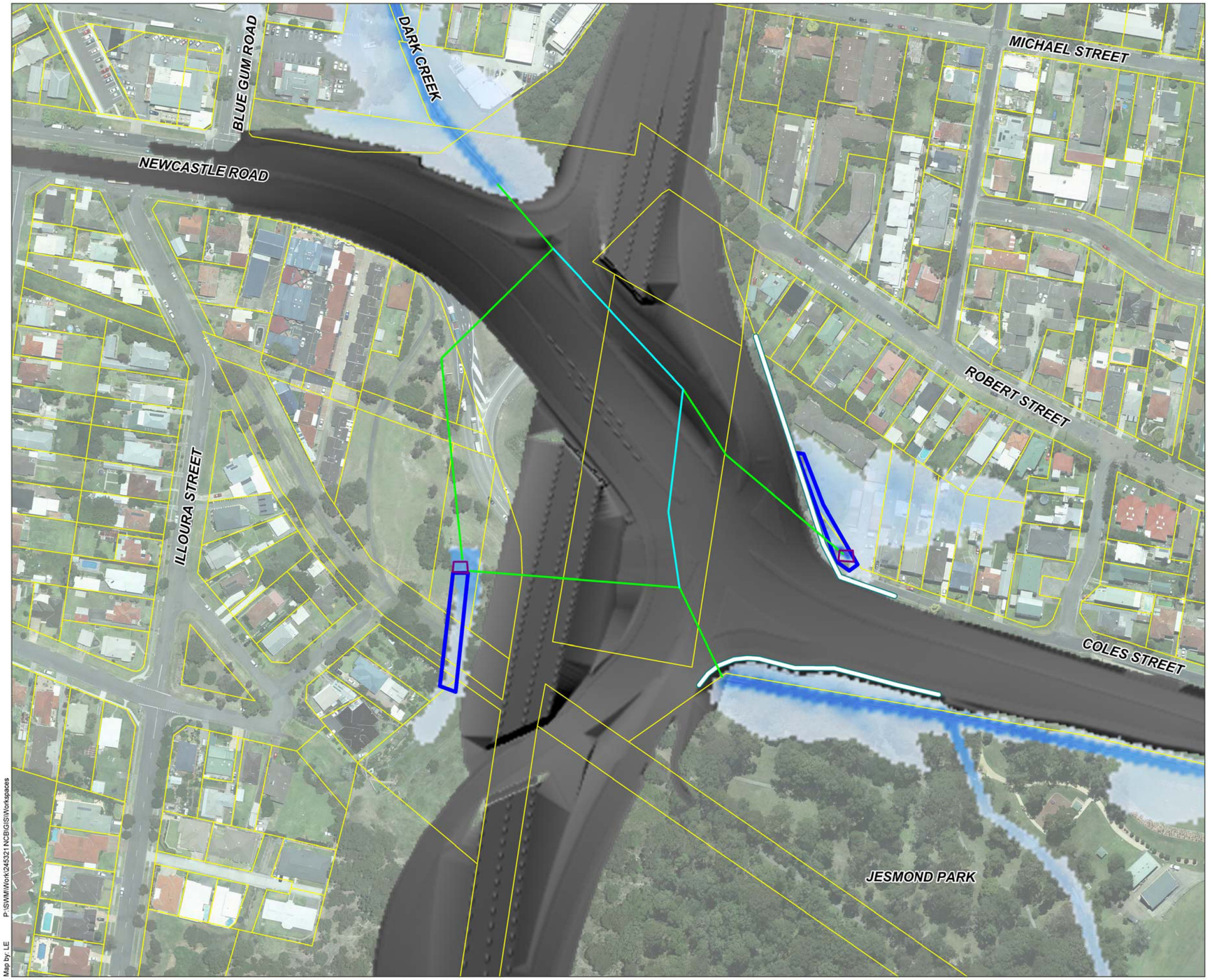
aurecon



Legend

Depth (m)

0.0 to 0.5	3.0 to 3.5
0.5 to 1.0	3.5 to 4.0
1.0 to 1.5	4.0 to 4.5
1.5 to 2.0	4.5 to 5.0
2.0 to 2.5	> 5.0
2.5 to 3.0	

- Cadastre
- Swale Drain
- Mitigation Culverts
- Existing Culverts
- Field Inlets
- Bunds
- Project Design

Notes: Refer to Figure 5.1 for full mitigation outline:

P:\SWM\Work\245321\NCB\GIS\Workspaces

Map by: LE

A3 scale 1:2,000

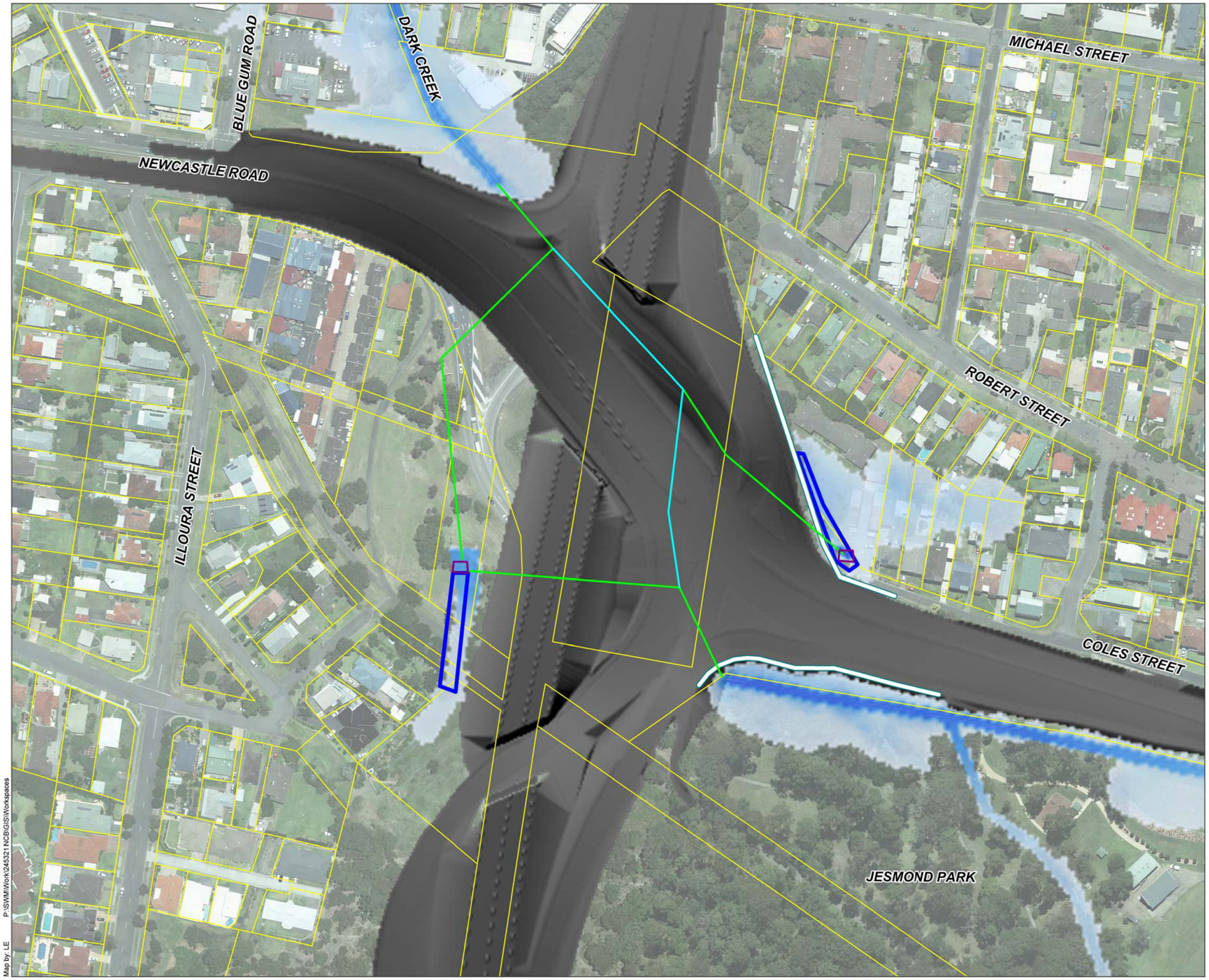
0 50 100 m

Date: 29/06/2016 Version: 0 Job No: 245321

Projection: MGA Zone 56

Newcastle Inner City Bypass: Rankin Park to Jesmond

Figure A8: 010 year ARI Flooding with the Project



aurecon

Legend

Depth (m)

0.0 to 0.5	3.0 to 3.5
0.5 to 1.0	3.5 to 4.0
1.0 to 1.5	4.0 to 4.5
1.5 to 2.0	4.5 to 5.0
2.0 to 2.5	> 5.0
2.5 to 3.0	

Cadastre
Swale Drain
Mitigation Culverts
Existing Culverts
Field Inlets
Bunds
Project Design

Notes: Refer to Figure 5.1 for full mitigation outline:

P:\SWM\Work\245321\NCB\GIS\Workspaces

Map by: LE

A3 scale 1:2,000

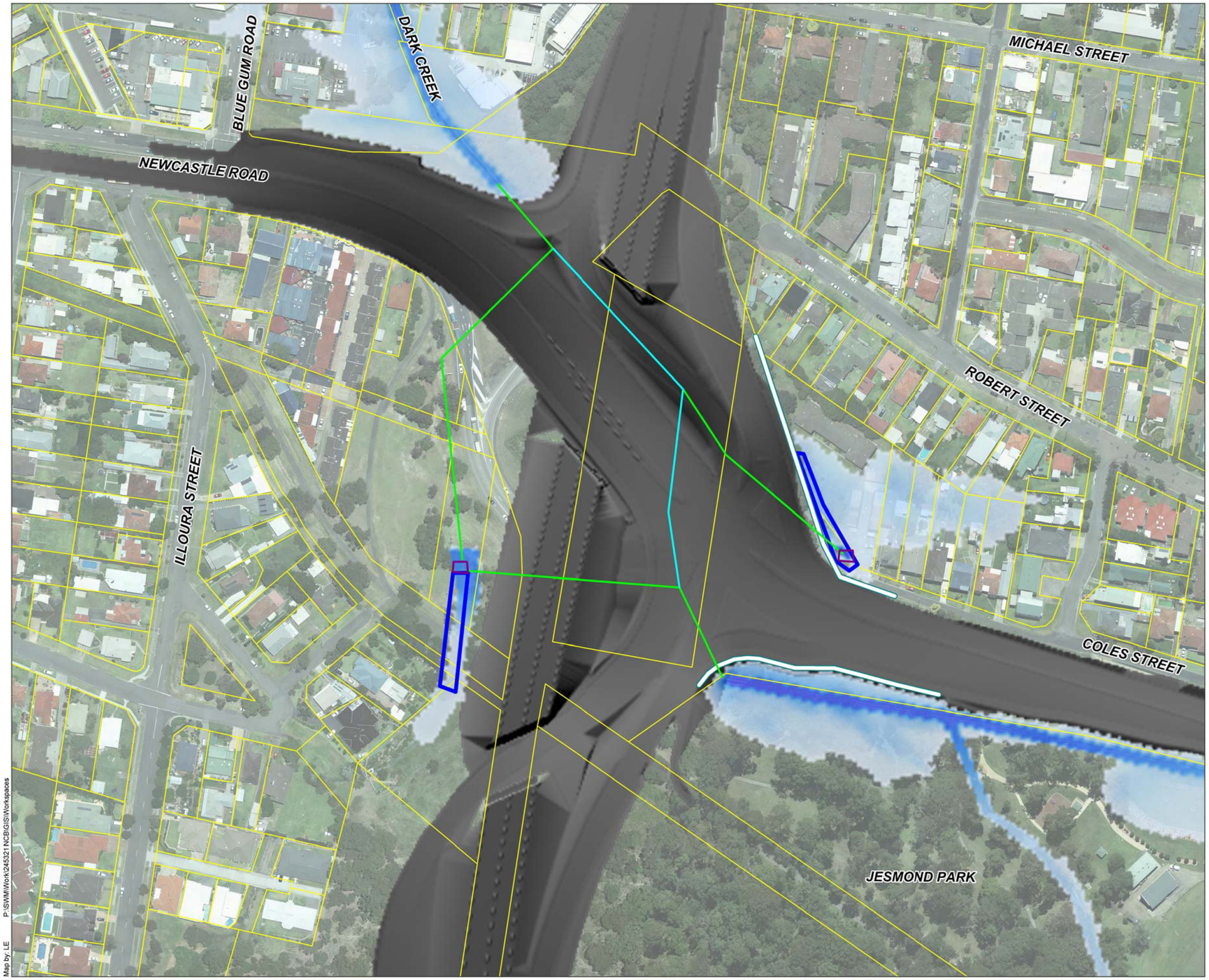
0 50 100 m

Date: 29/06/2016 Version: 0 Job No: 245321

Projection: MGA Zone 56

Newcastle Inner City Bypass: Rankin Park to Jesmond

Figure A9: 020 year ARI Flooding with the Project



aurecon

Legend

Depth (m)

0.0 to 0.5	3.0 to 3.5
0.5 to 1.0	3.5 to 4.0
1.0 to 1.5	4.0 to 4.5
1.5 to 2.0	4.5 to 5.0
2.0 to 2.5	> 5.0
2.5 to 3.0	

Cadastre
Swale Drain
Mitigation Culverts
Existing Culverts
Field Inlets
Bunds
Project Design

Notes: Refer to Figure 5.1 for full mitigation outline:

P:\SWM\Work\245321\NCB\GIS\Workspaces

Map by: LE

A3 scale 1:2,000

0 50 100 m

Date: 29/06/2016 Version: 0 Job No: 245321

Projection: MGA Zone 56

Newcastle Inner City Bypass: Rankin Park to Jesmond

Figure A10: 050 year ARI Flooding with the Project