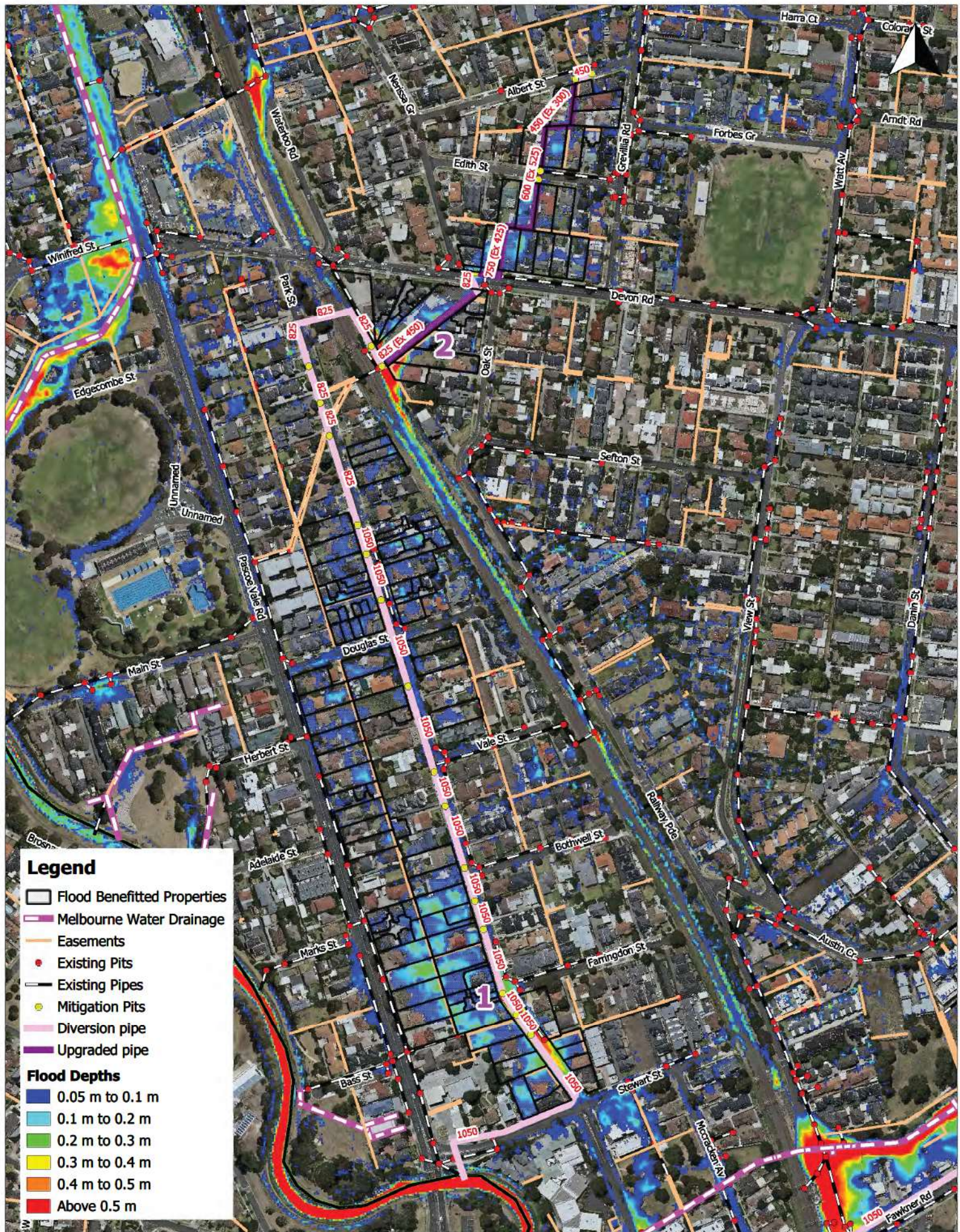


APPENDIX B

Layout Plans for Proposed Mitigation Works



Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000

PO Box 12192, A'Beckett St VIC 8006

www.engeny.com.au

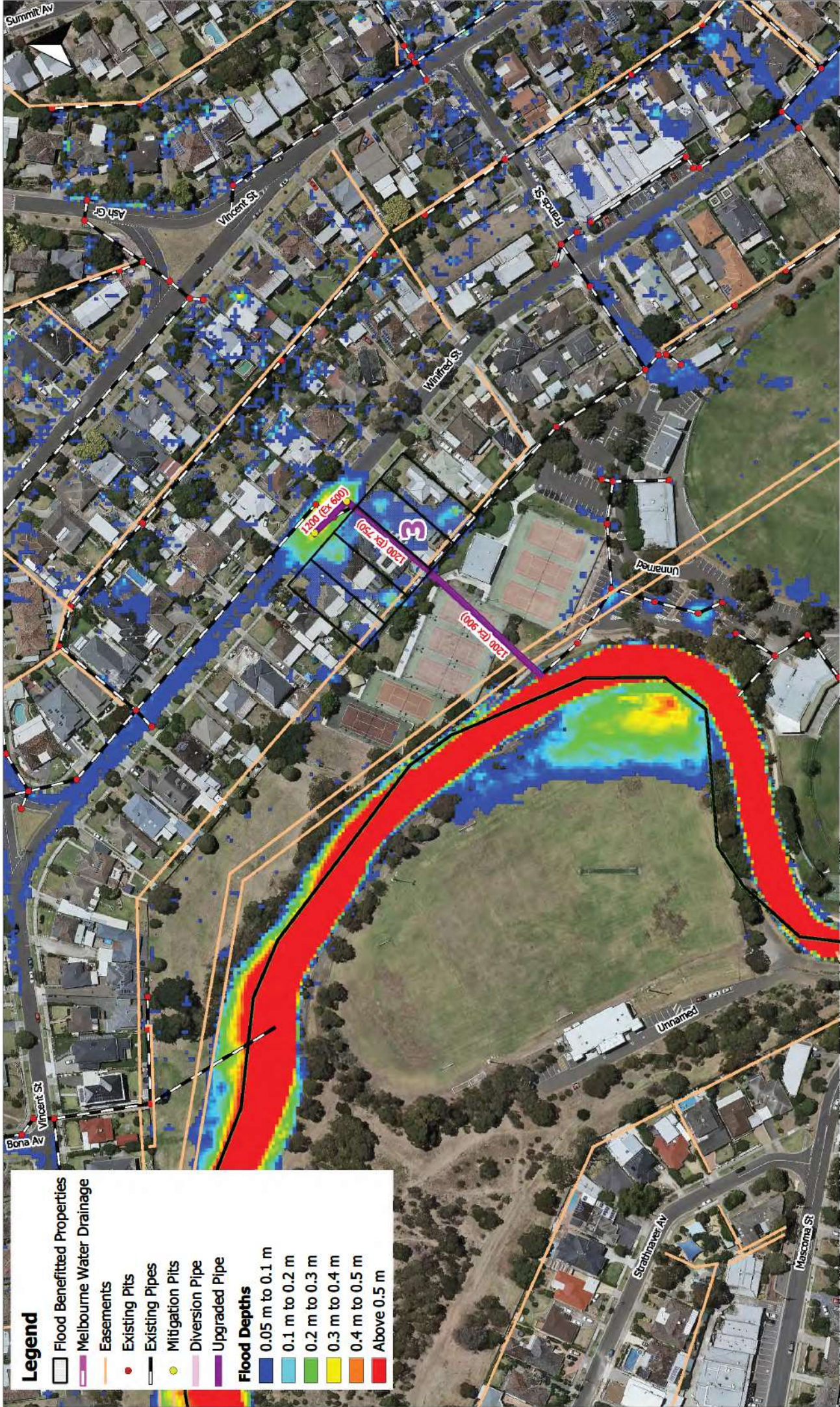
P: 03 9888 6978

F: 03 9830 2601

E: melb@engeny.com.au



Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



Moreland City Council Proposed Mitigation

Site 3 Layout Plan
10 % AEP Flood Extent - Existing Conditions

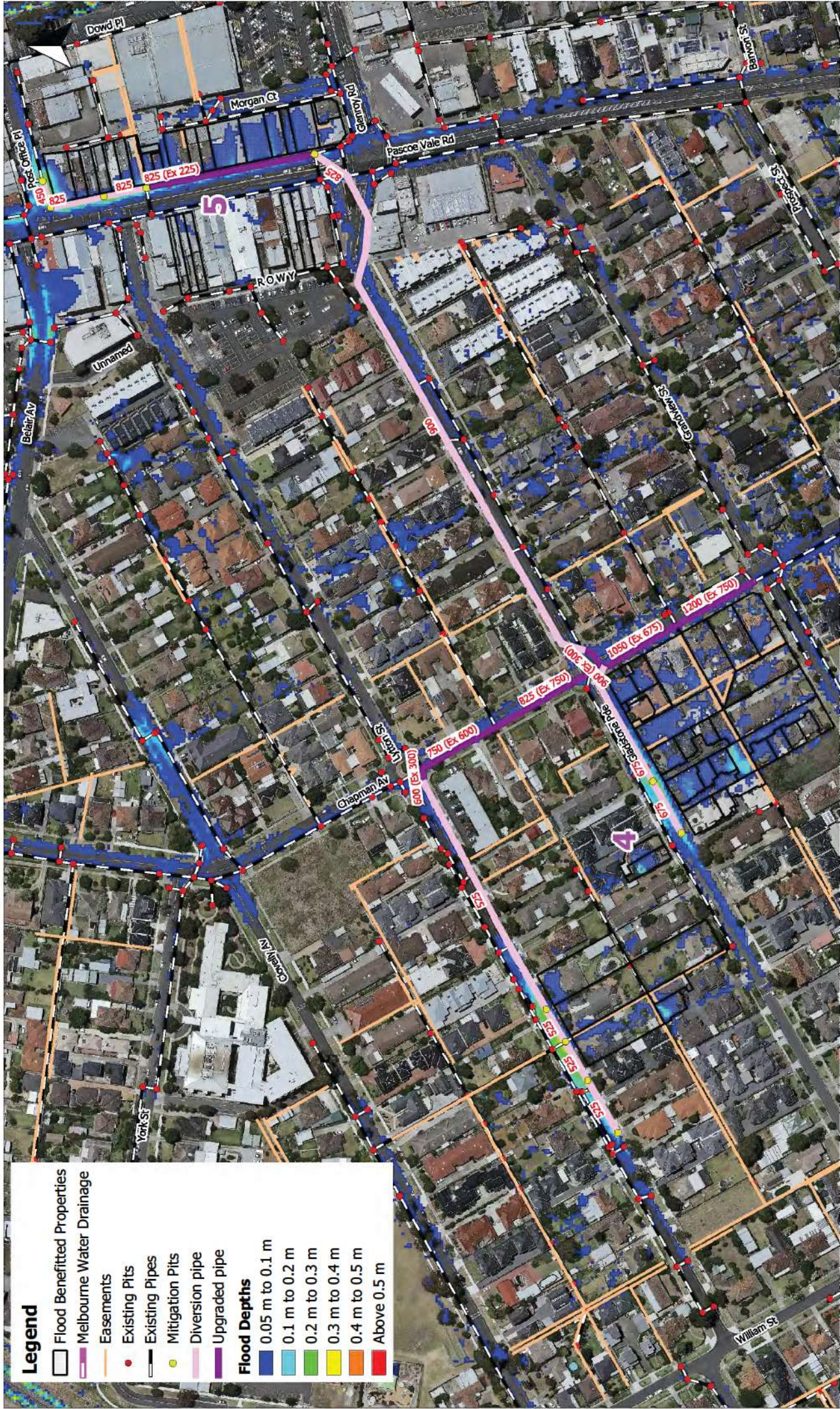
Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020

Scale in metres (1:1500 @ A3)



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E: melb@engeny.com.au

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

- Flood Depths**
- 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

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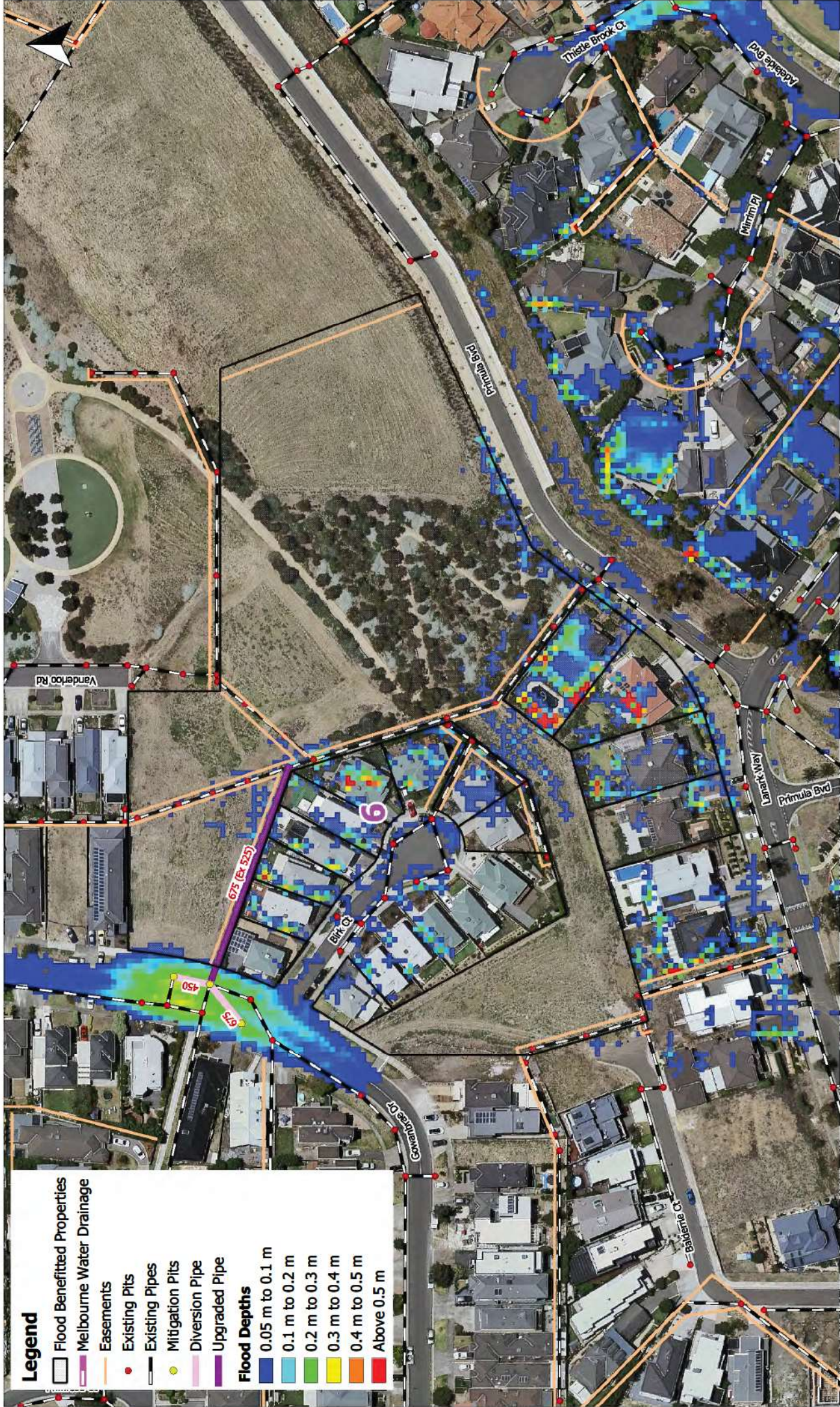


Scale in metres (1:2000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



Moreland City Council Proposed Mitigation Sites 4 and 5 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 28/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

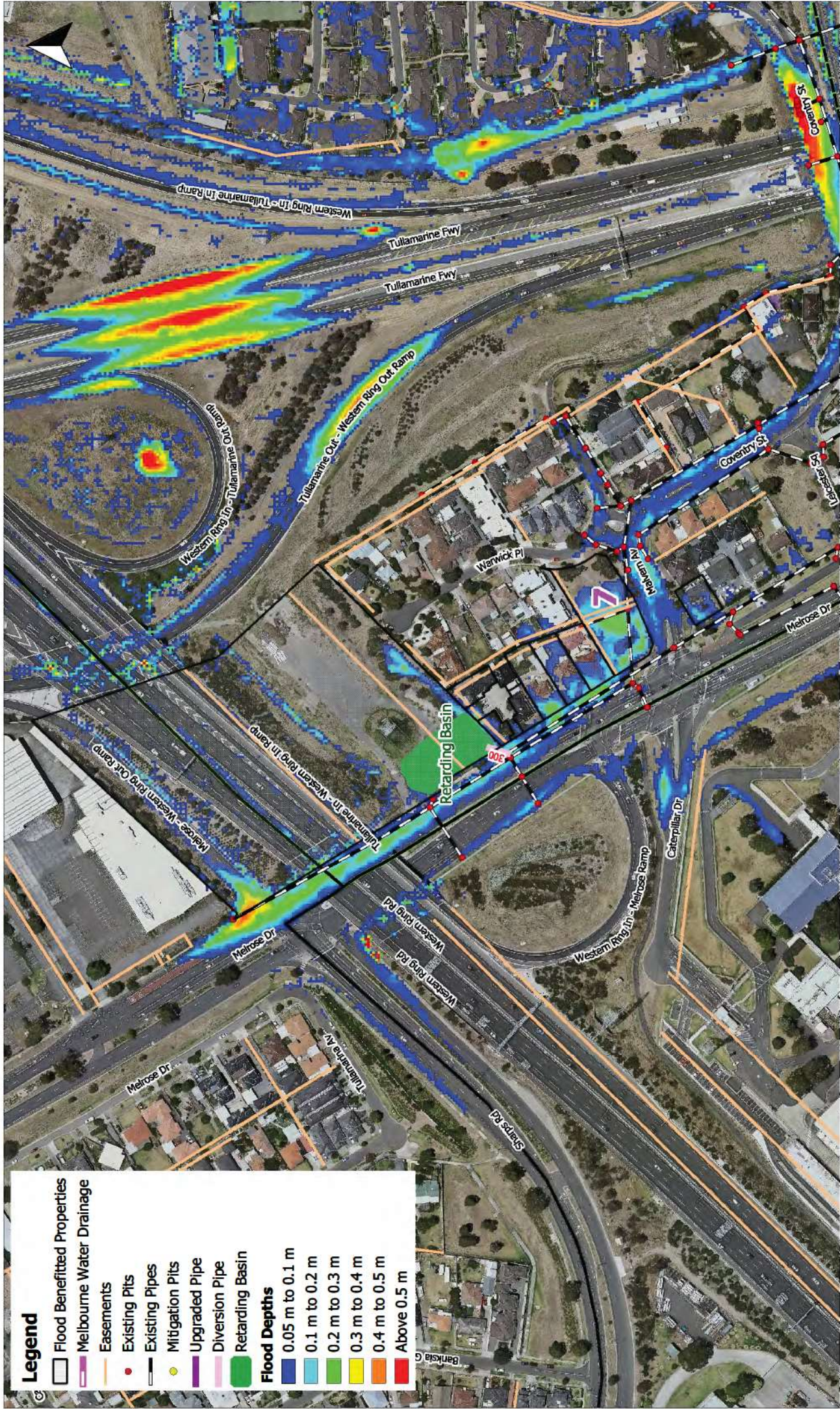
Level 34, Tenancy 5, 360 Elizabeth St,
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VIC 8006
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F: 03 9930 2601
E: melb@engeny.com.au



Scale in metres (1:1000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation Site 6 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



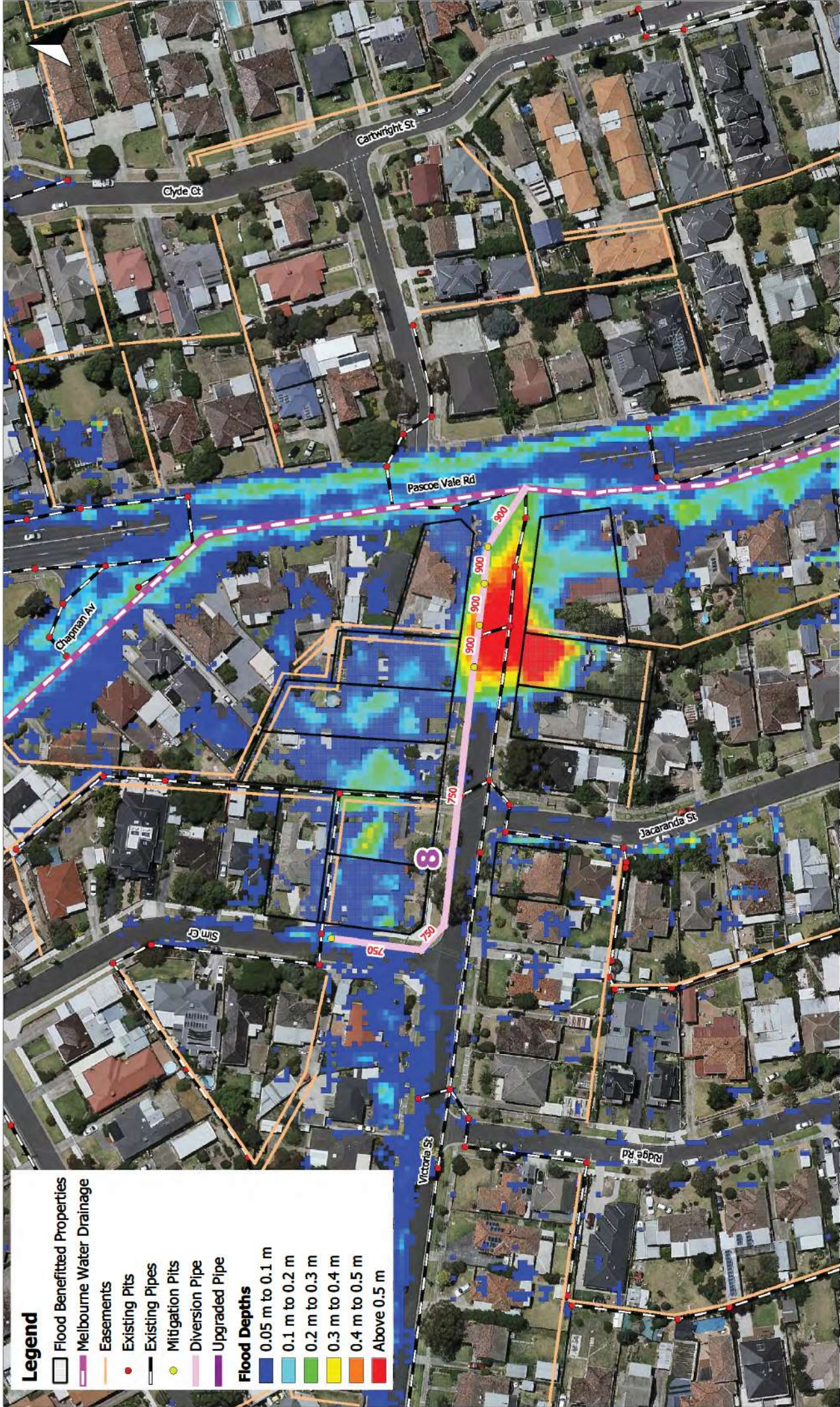
Moreland City Council Proposed Mitigation

Site 7 Layout Plan 10 % AEP Flood Extent - Existing Conditions



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ENGENTY
WATER MANAGEMENT



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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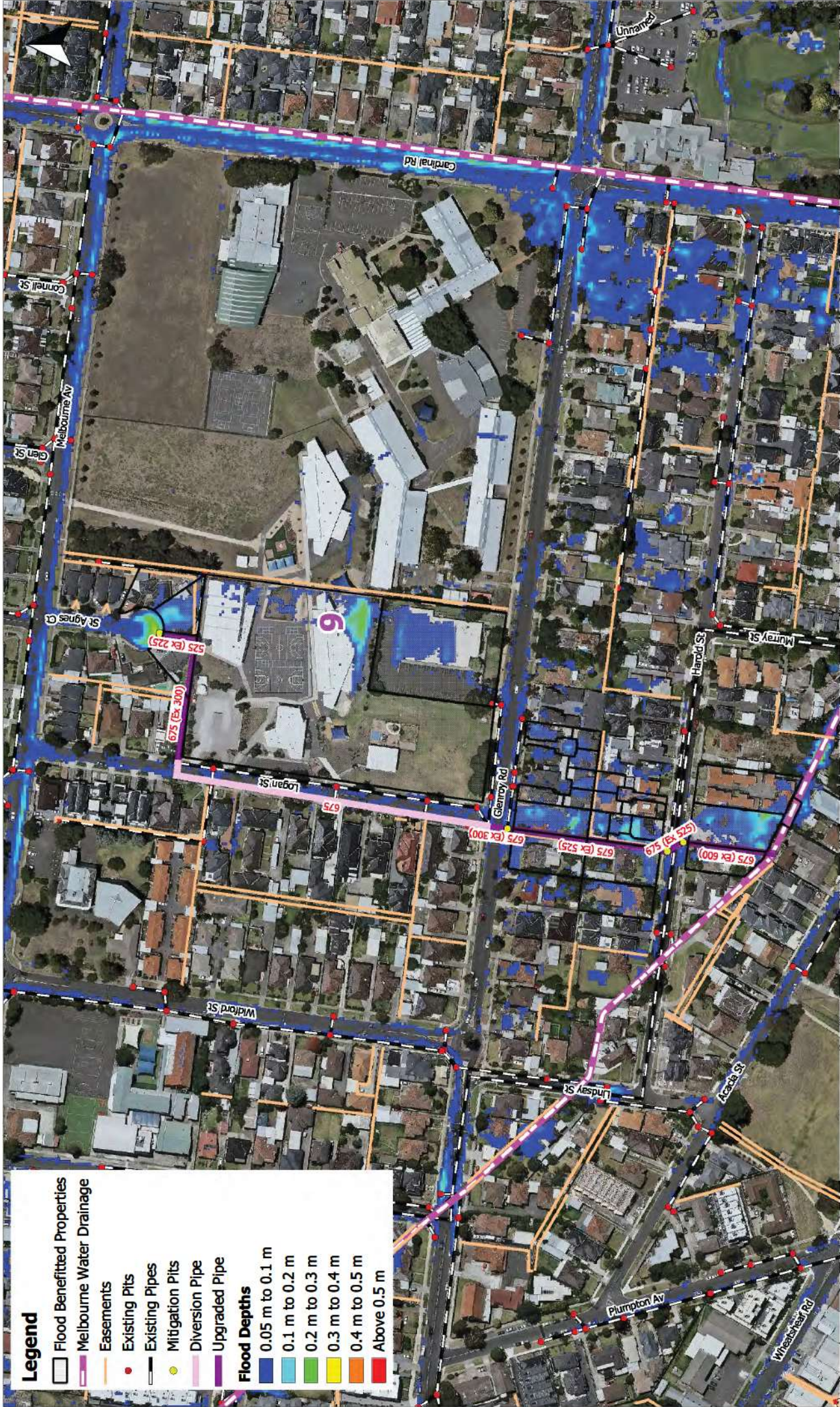


Scale in metres (1:1000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 8 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006



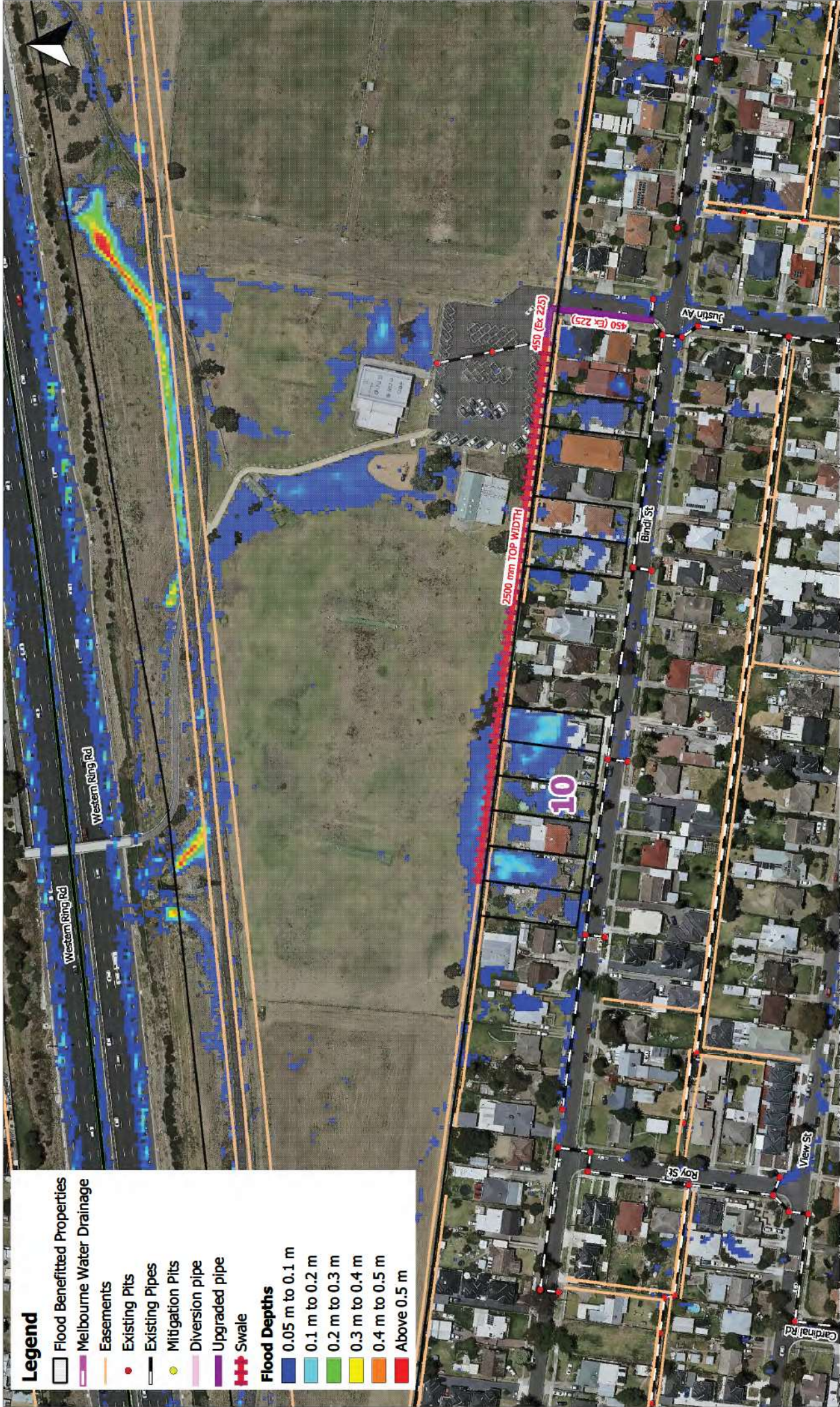
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E: melb@engeny.com.au



Scale in metres (1:2000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation Site 9 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage

- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe
- Swale

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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Melbourne VIC 3000

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E: melb@engeny.com.au



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Scale in metres (1:1500 @ A3)

Map Projection: Transverse Mercator

Horizontal Datum: Geocentric Datum of Australia

Vertical Datum: Australia Height Datum

Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 10 Layout Plan

10 % AEP Flood Extent - Existing Conditions

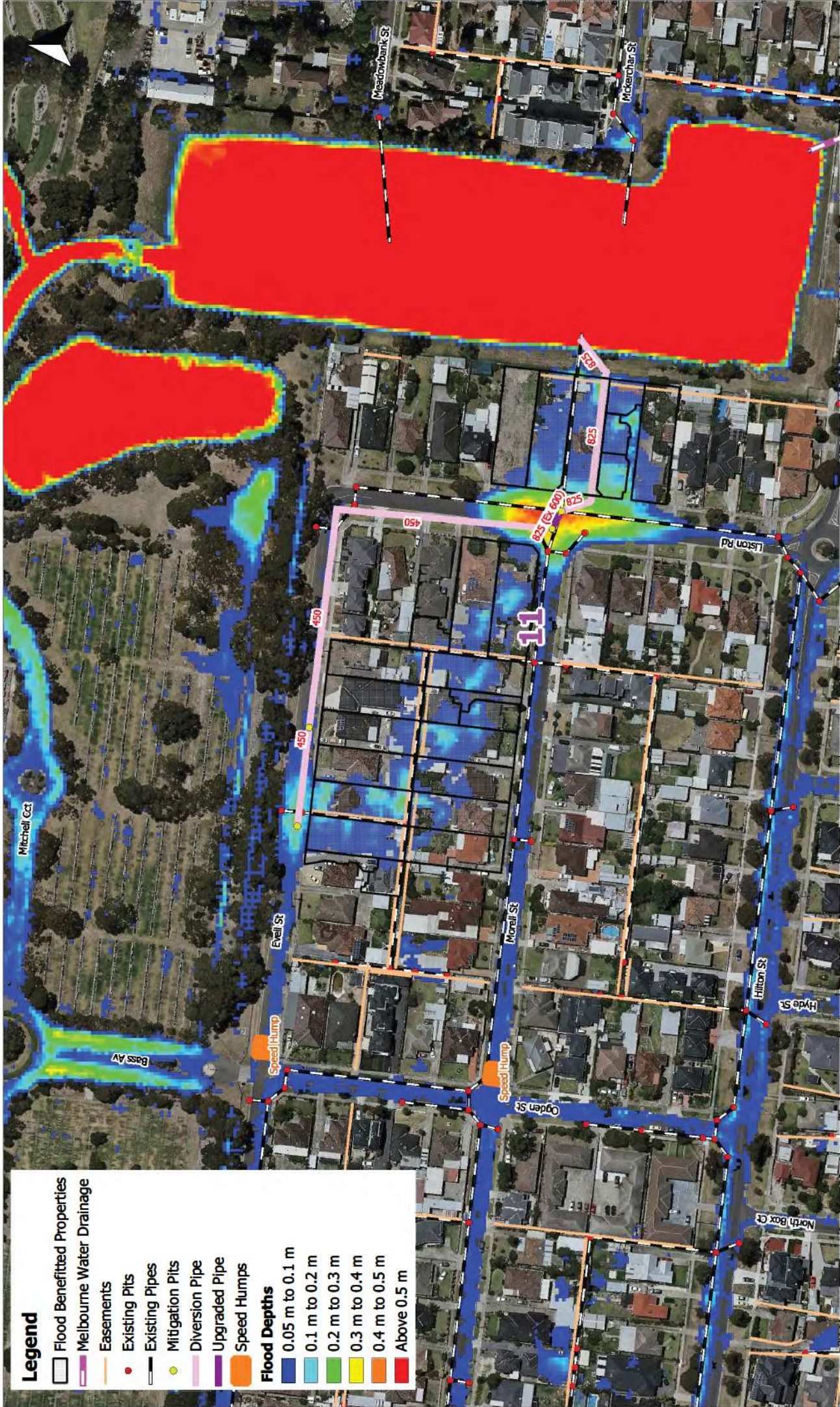
Job Number: V2023_006

Revision: 0

Drawn: MW

Checked: GO

Date: 25/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage

- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe
- Speed Humps

- Flood Depths**
- 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

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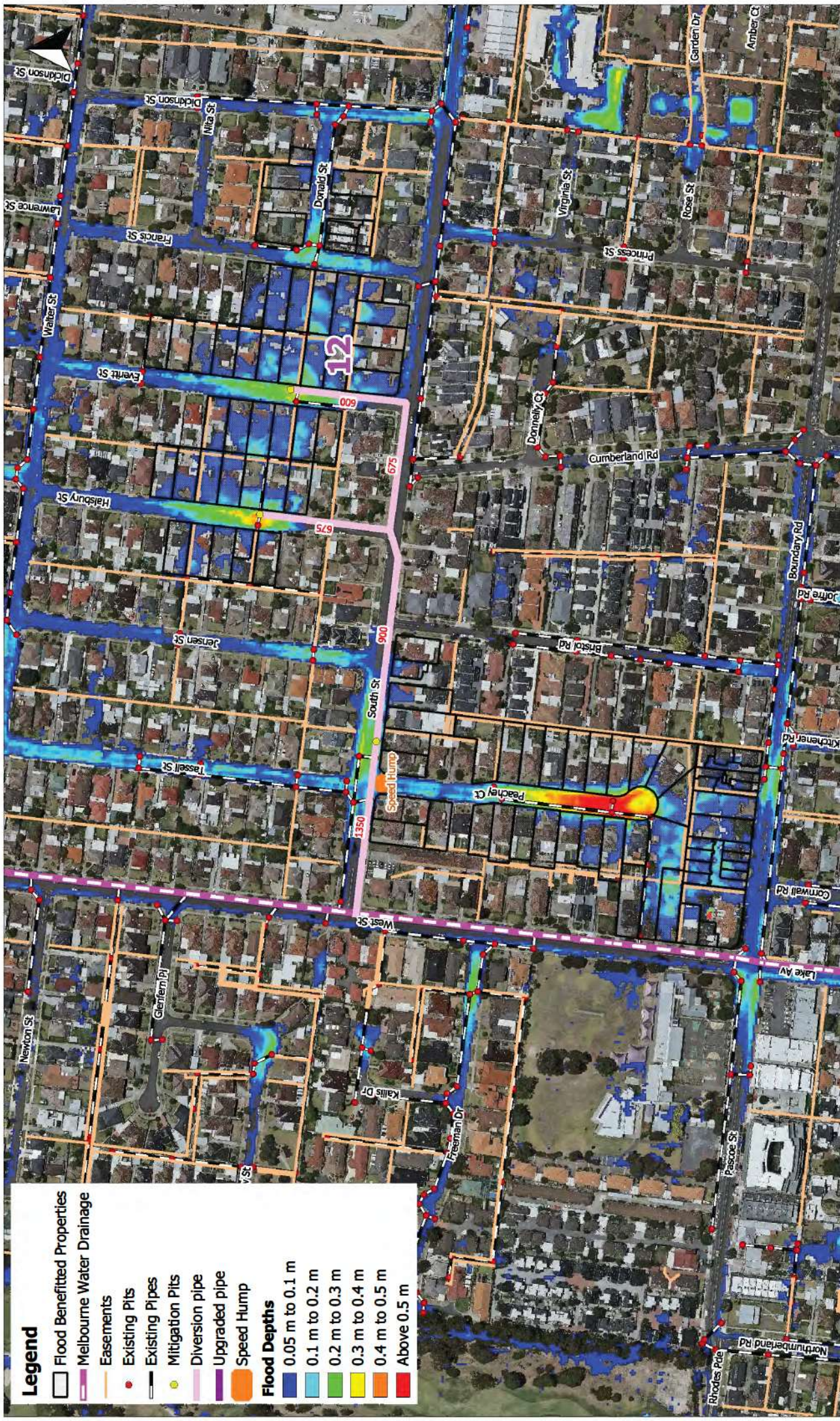
Scale in metres (1:1500 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 11 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



- Legend**
- Flood Benefitted Properties
 - Melbourne Water Drainage
 - Easements
 - Existing Pits
 - Existing Pipes
 - Mitigation Pits
 - Diversion pipe
 - Upgraded pipe
 - Speed Hump
 - Flood Depths**
 - 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

Moreland City Council Proposed Mitigation

Site 12 Layout Plan
10 % AEP Flood Extent - Existing Conditions

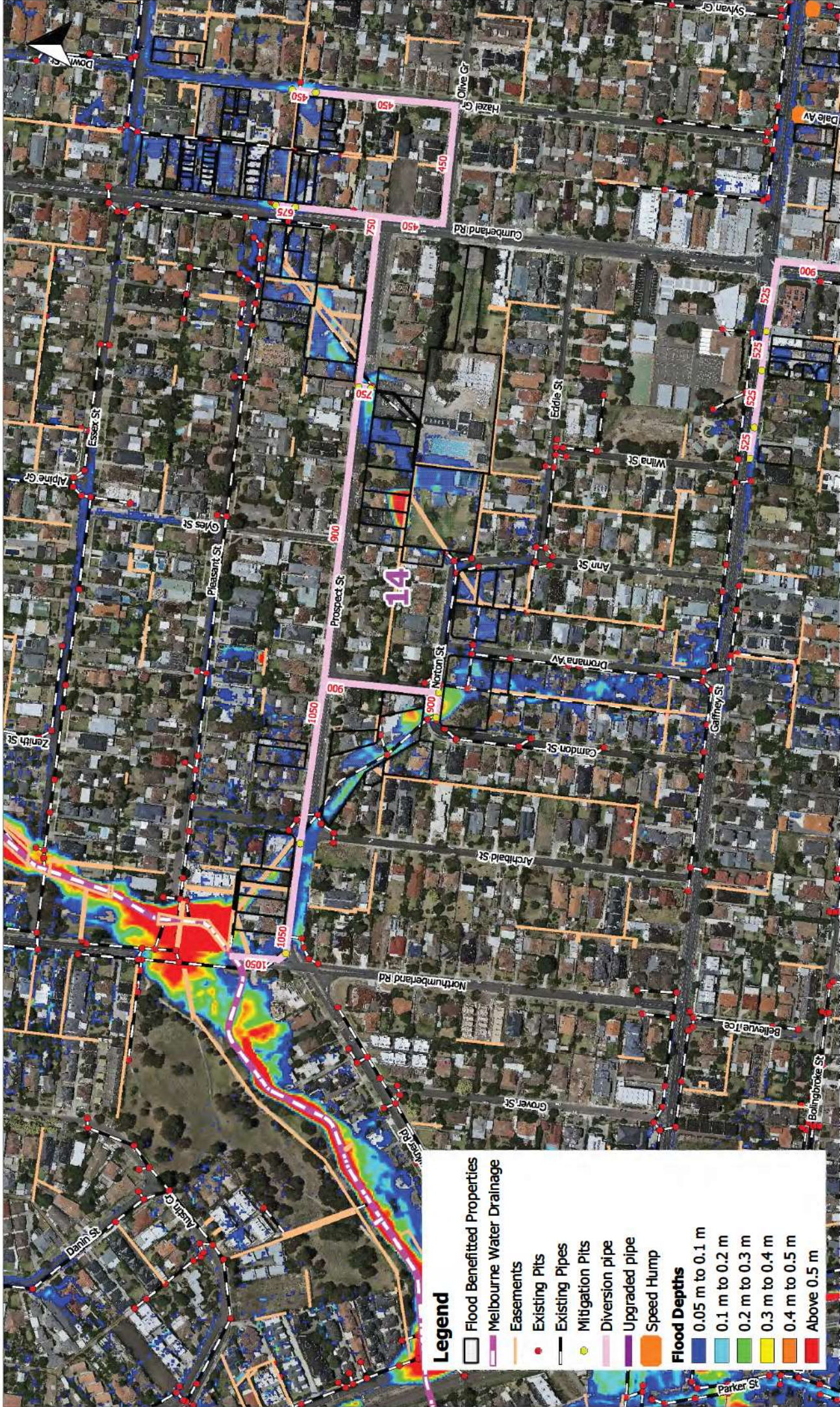
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Scale in metres (1:2500 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



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VIC 8006
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F: 03 9830 2601
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Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 25/5/2020



- Legend**
- Flood Benefitted Properties
 - Melbourne Water Drainage
 - Easements
 - Existing Pits
 - Existing Pipes
 - Mitigation Pits
 - Diversion pipe
 - Upgraded pipe
 - Speed Hump
 - Flood Depths**
 - 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

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Scale in metres (1:3000 @ A3)

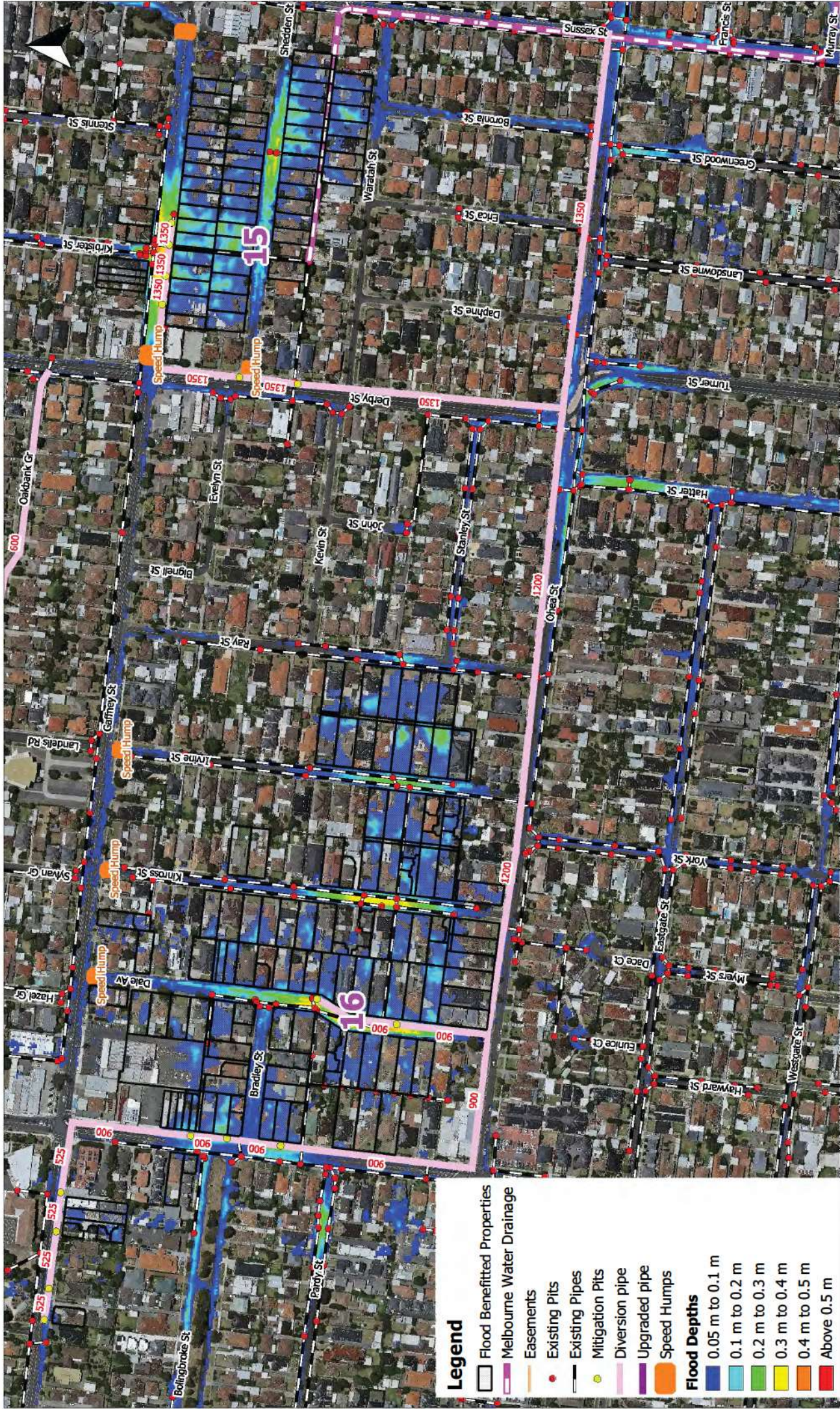
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Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Sites 14 Layout Plan

10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 25/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe
- Speed Humps

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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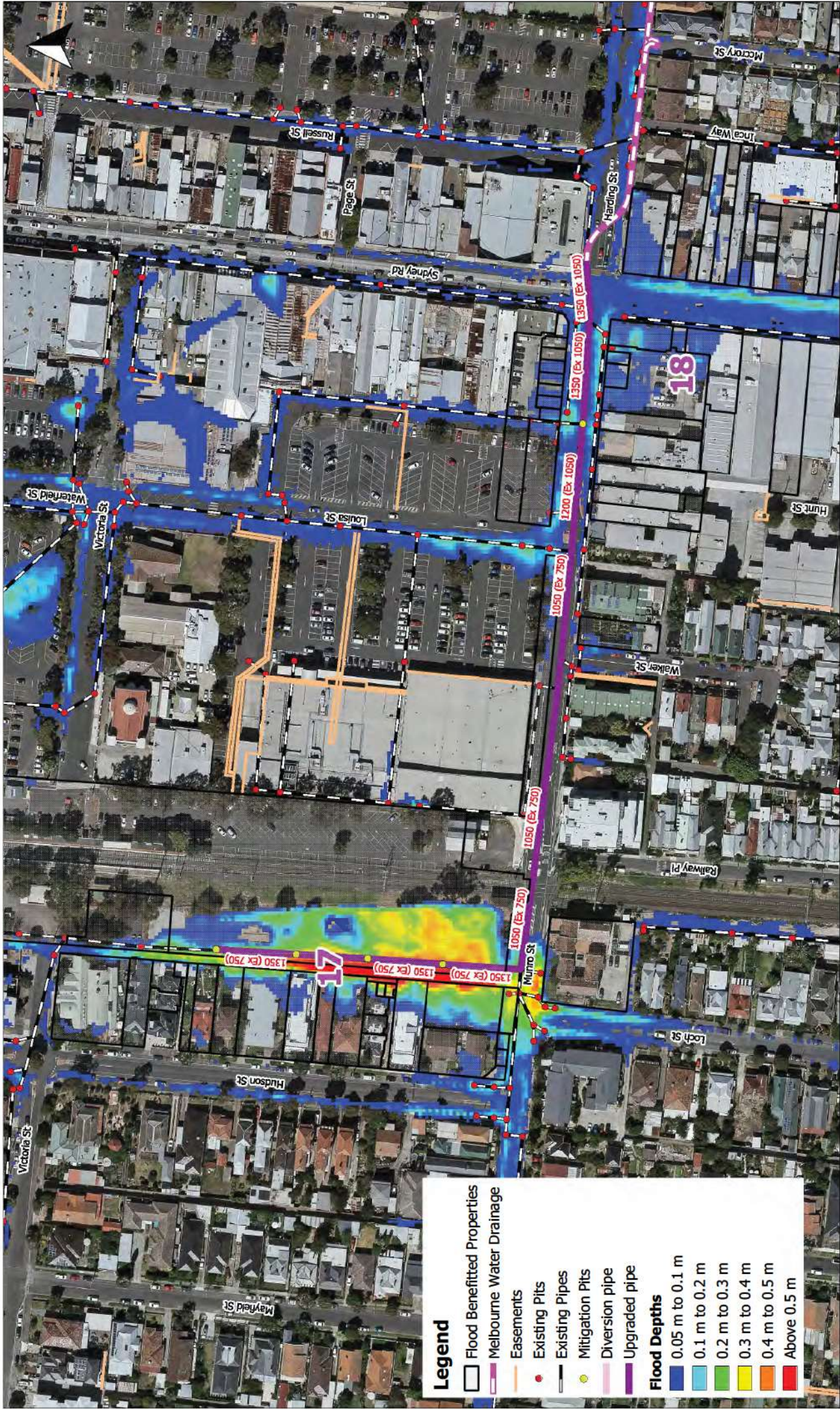
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Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Sites 15 & 16 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 28/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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Scale in metres (1:1500 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 17 Layout Plan
10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 28/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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F: 03 9830 2601
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Scale in metres (1:1250 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation
Site 18 Layout Plan
10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 28/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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20 0 20 40 60 80 m

Scale in metres (1:2000 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 19 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe
- Speed Humps
- Flood Depths
 - 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

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Scale in metres (1:1500 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

20 0 20 40 60 80 m

Moreland City Council Proposed Mitigation

Site 20 Layout Plan
10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

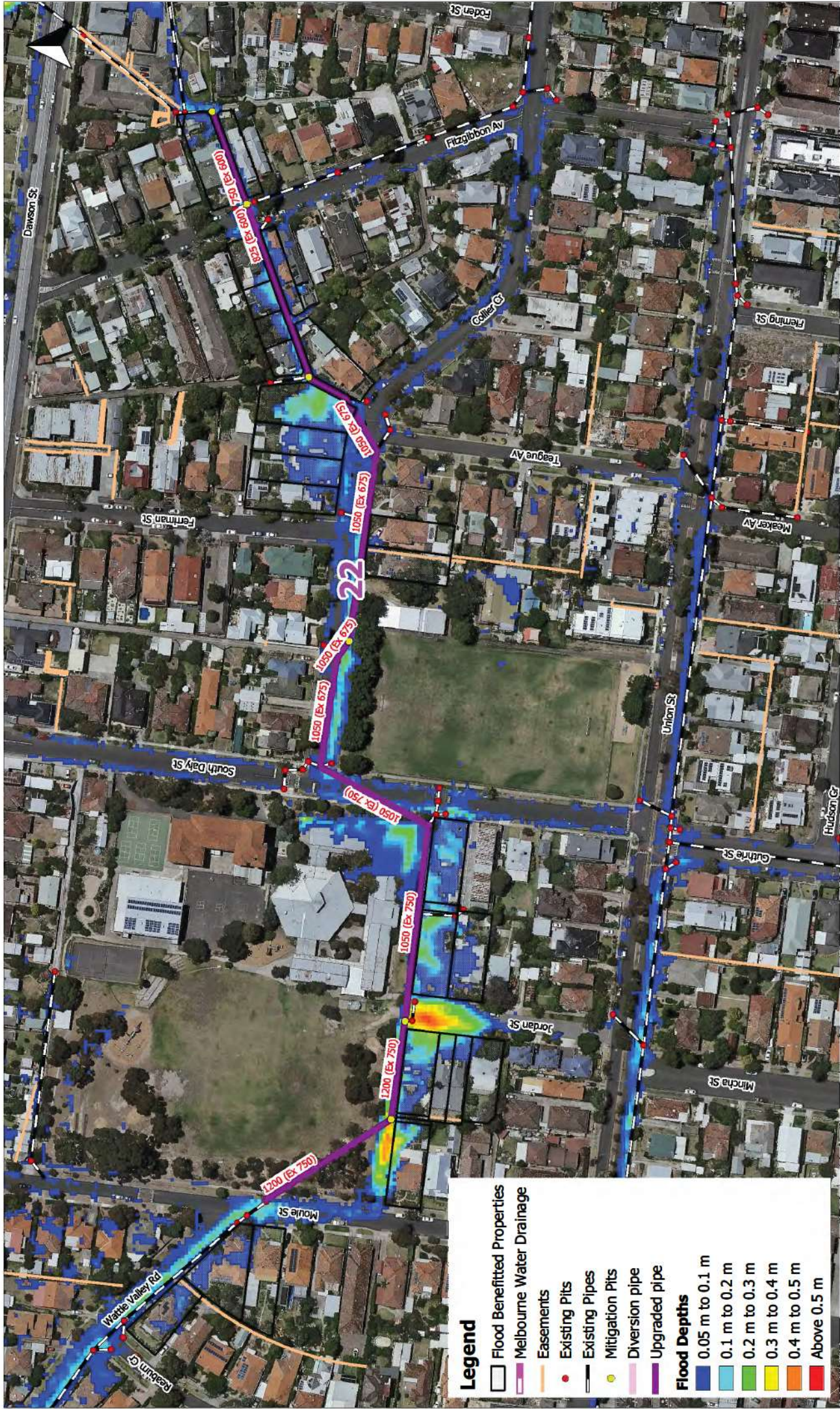
Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
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VIC 8006
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F: 03 9830 2601
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Scale in metres (1:1000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation Site 21 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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Scale in metres (1:1500 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 22 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 20/5/2020



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20 0 20 40 60 80 m

Scale in metres (1:2500 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Sites 23 and 25 Layout Plan
10 % AEP Flood Extent - Existing
Conditions

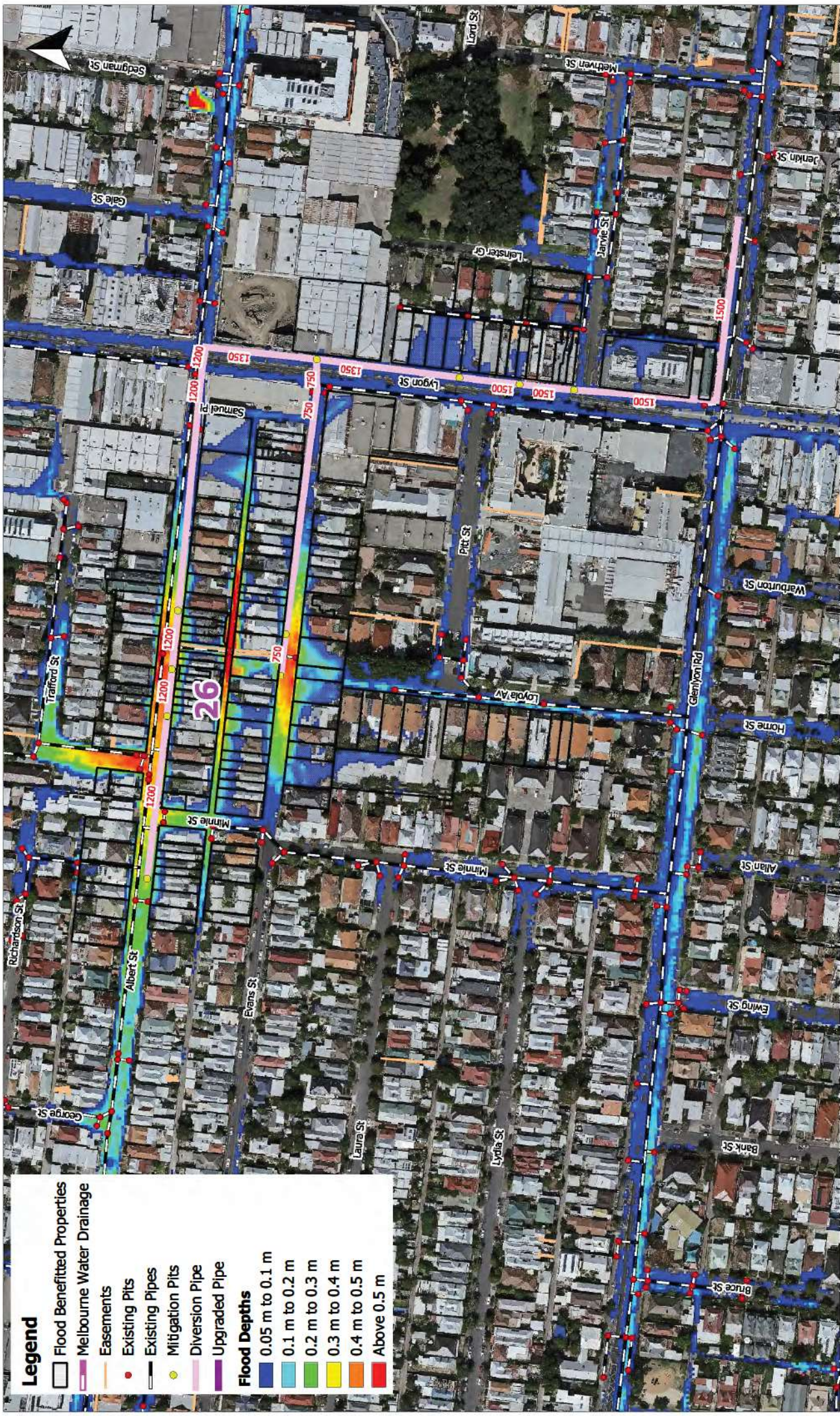
Job Number: V2023_006

Revision: 0

Drawn: MW

Checked: GO

Date: 25/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m



Scale in metres (1:2000 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



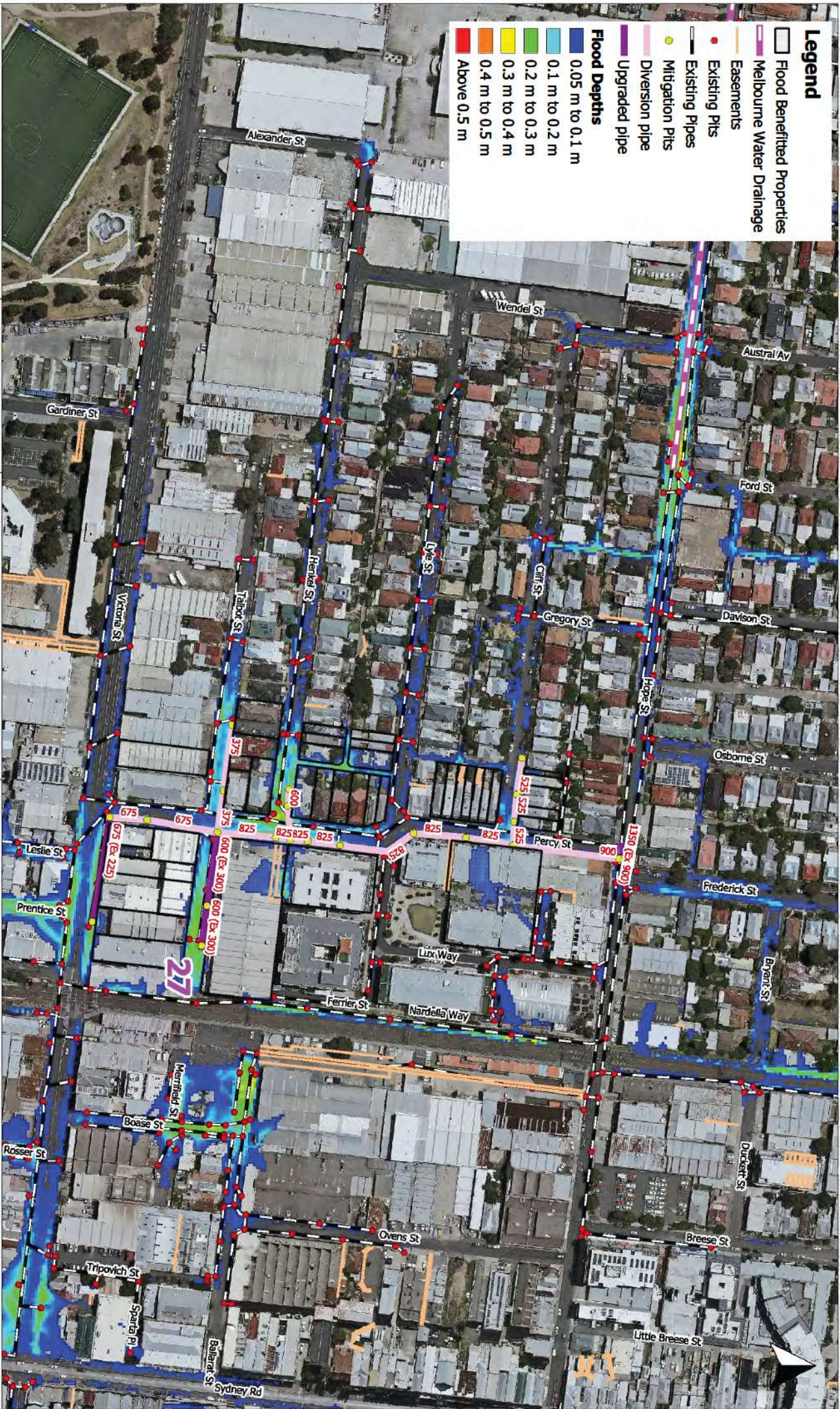
ENGANY
WATER MANAGEMENT

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F: 03 9830 2601
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Moreland City Council Proposed Mitigation

Site 26 Layout Plan
10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- ☐ Flood Benefitted Properties
- ☐ Melbourne Water Drainage
- ☐ Easements
- ☐ Existing Pits
- ☐ Existing Pipes
- ☐ Mitigation Pits
- ☐ Diversion pipe
- ☐ Upgraded pipe
- Flood Depths**
 - 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

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F: 03 9830 2601
E: melb@engerly.com.au



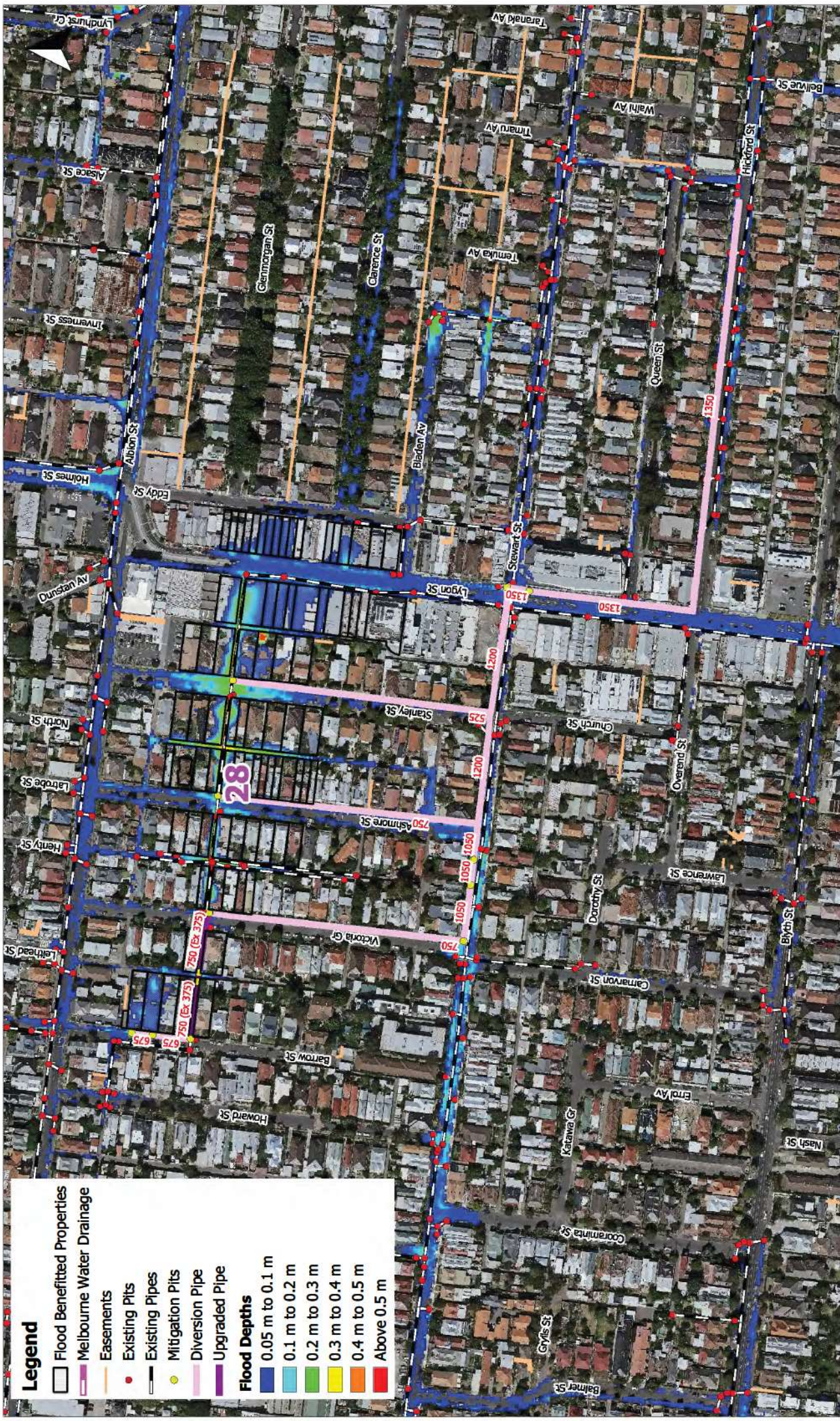
Scale in metres (1:2000 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 27 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 20/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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F: 03 9830 2601
E: melb@engeny.com.au



Scale in metres (1:2500 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

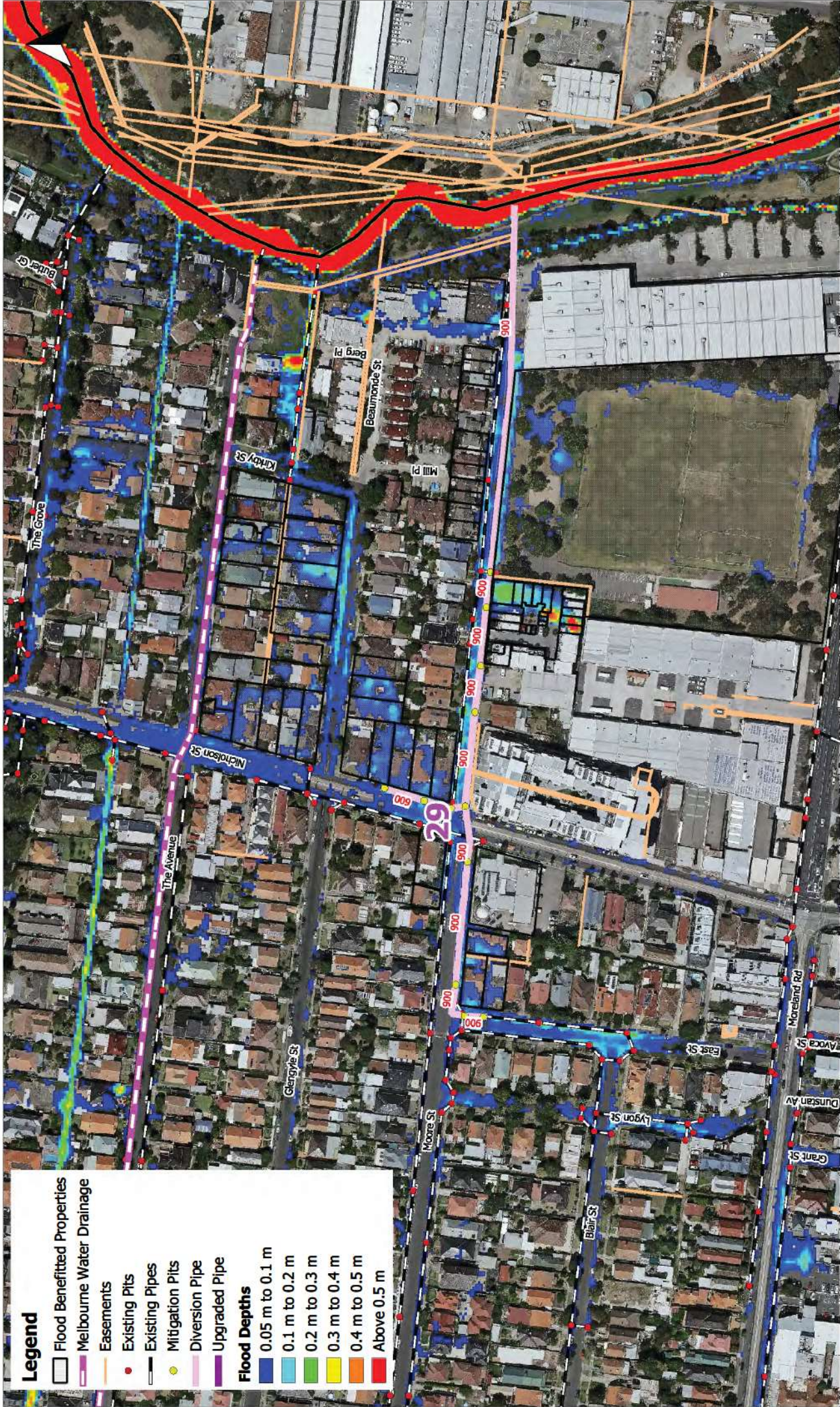


Moreland City Council Proposed Mitigation

Site 28 Layout Plan

10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006



www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



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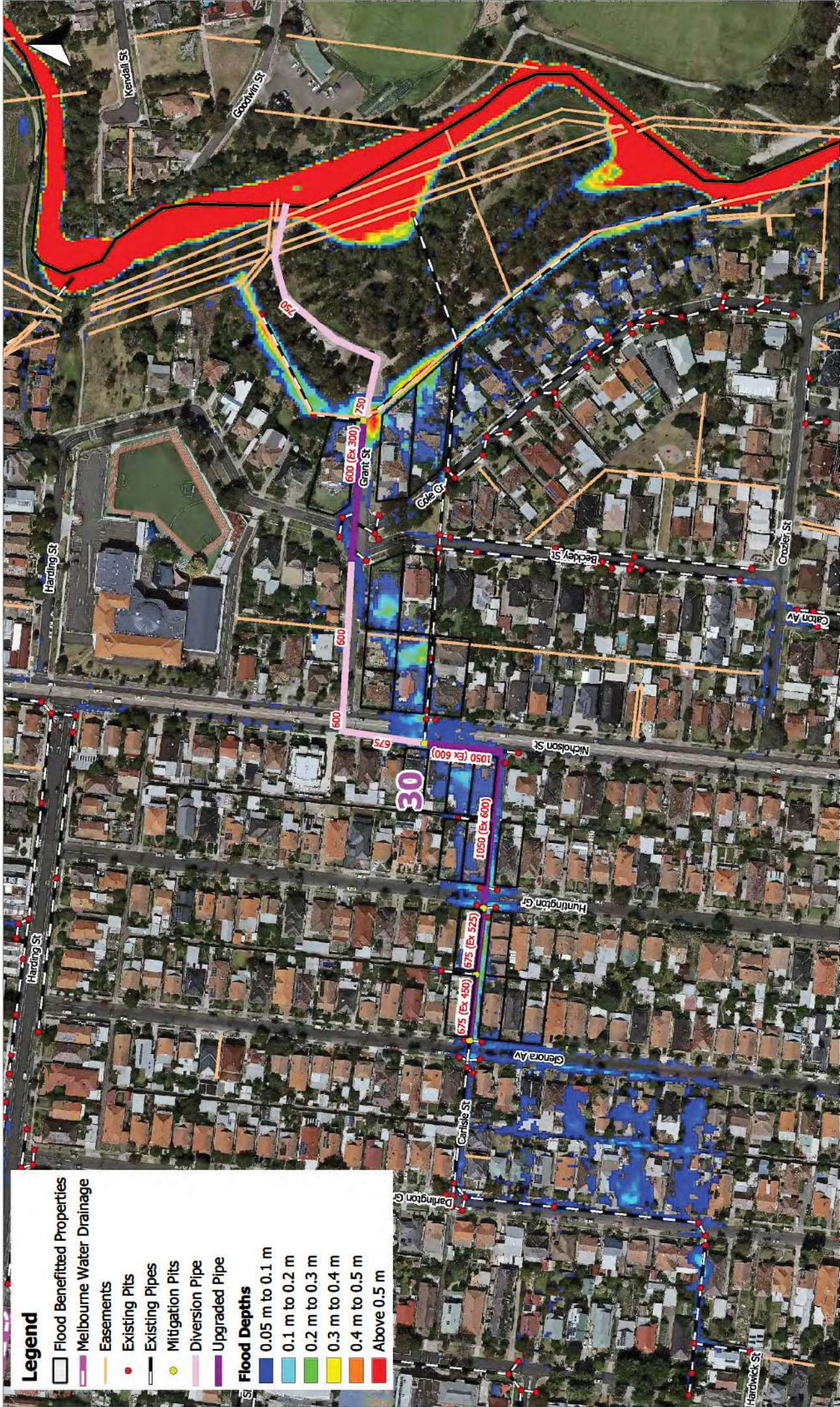
Scale in metres (1:2000 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 29 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

Flood Benefitted Properties

Melbourne Water Drainage

Easements

Existing Pits

Existing Pipes

Mitigation Pits

Diversion Pipe

Upgraded Pipe

Flood Depths

0.05 m to 0.1 m

0.1 m to 0.2 m

0.2 m to 0.3 m

0.3 m to 0.4 m

0.4 m to 0.5 m

Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



Scale in metres (1:2000 @ A3)

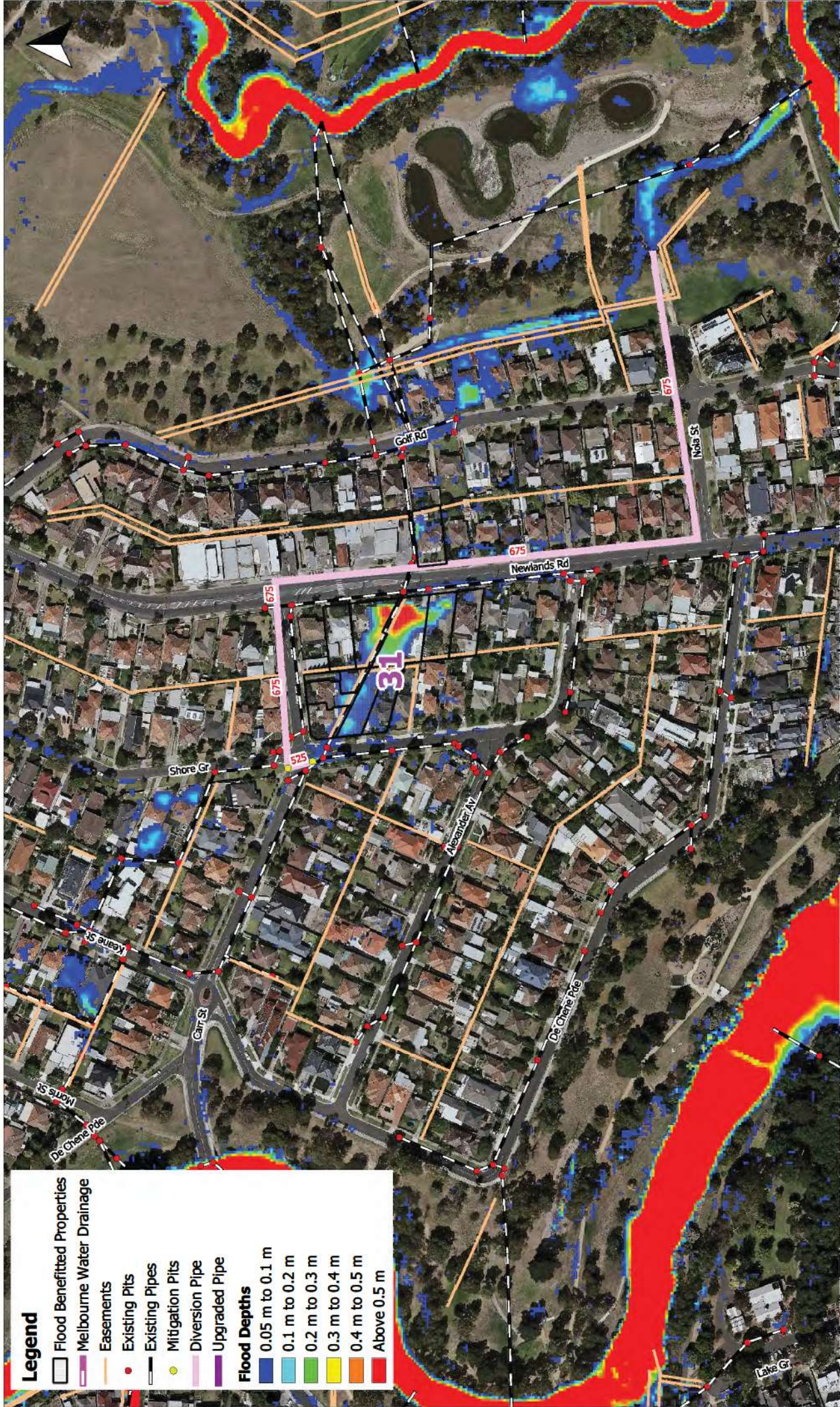
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 30 Layout Plan

10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au

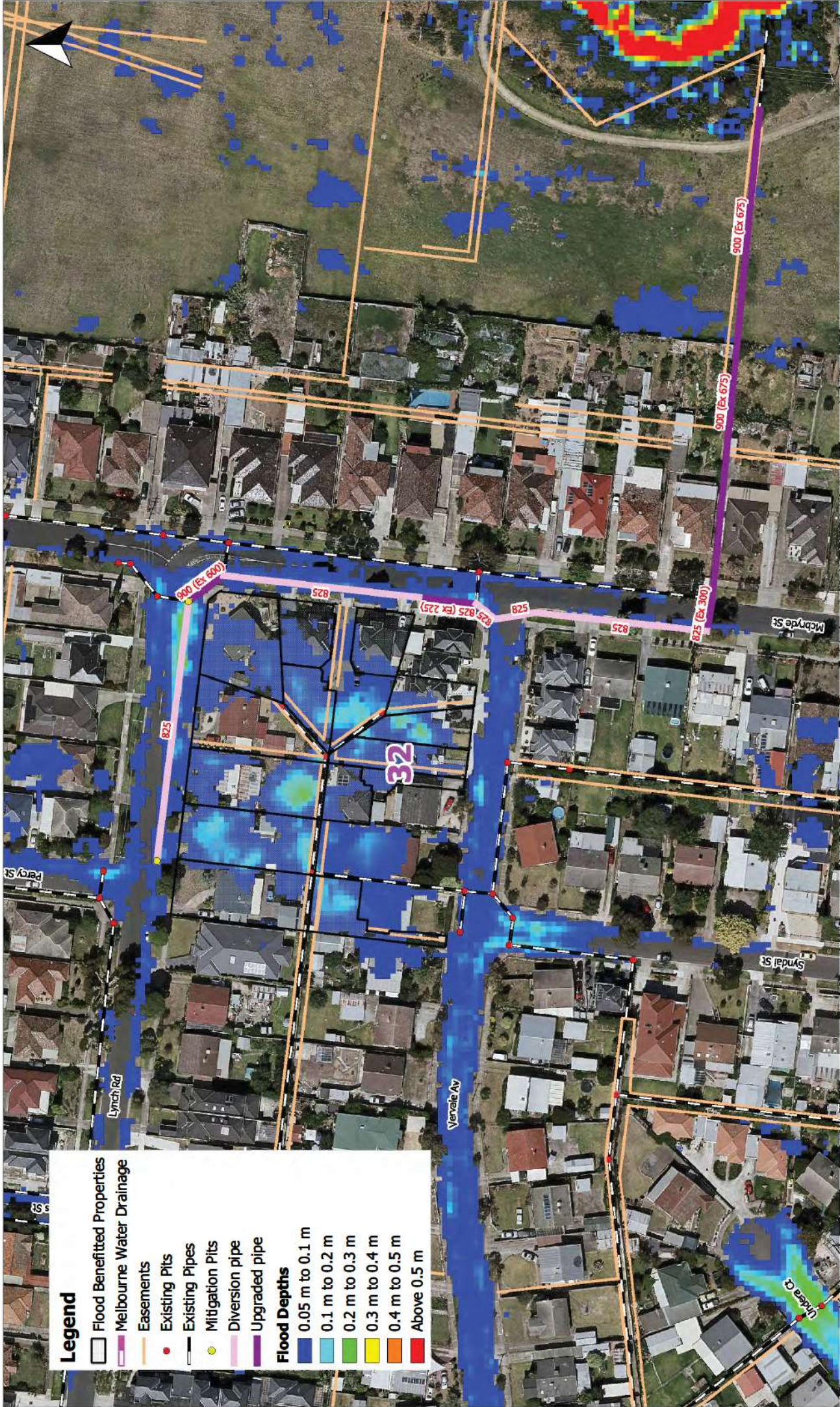


Scale in metres (1:2000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



Moreland City Council Proposed Mitigation Site 31 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
 - Melbourne Water Drainage
 - Easements
 - Existing Pits
 - Existing Pipes
 - Mitigation Pits
 - Diversion pipe
 - Upgraded pipe
- Flood Depths**
- 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



Scale in metres (1:1000 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

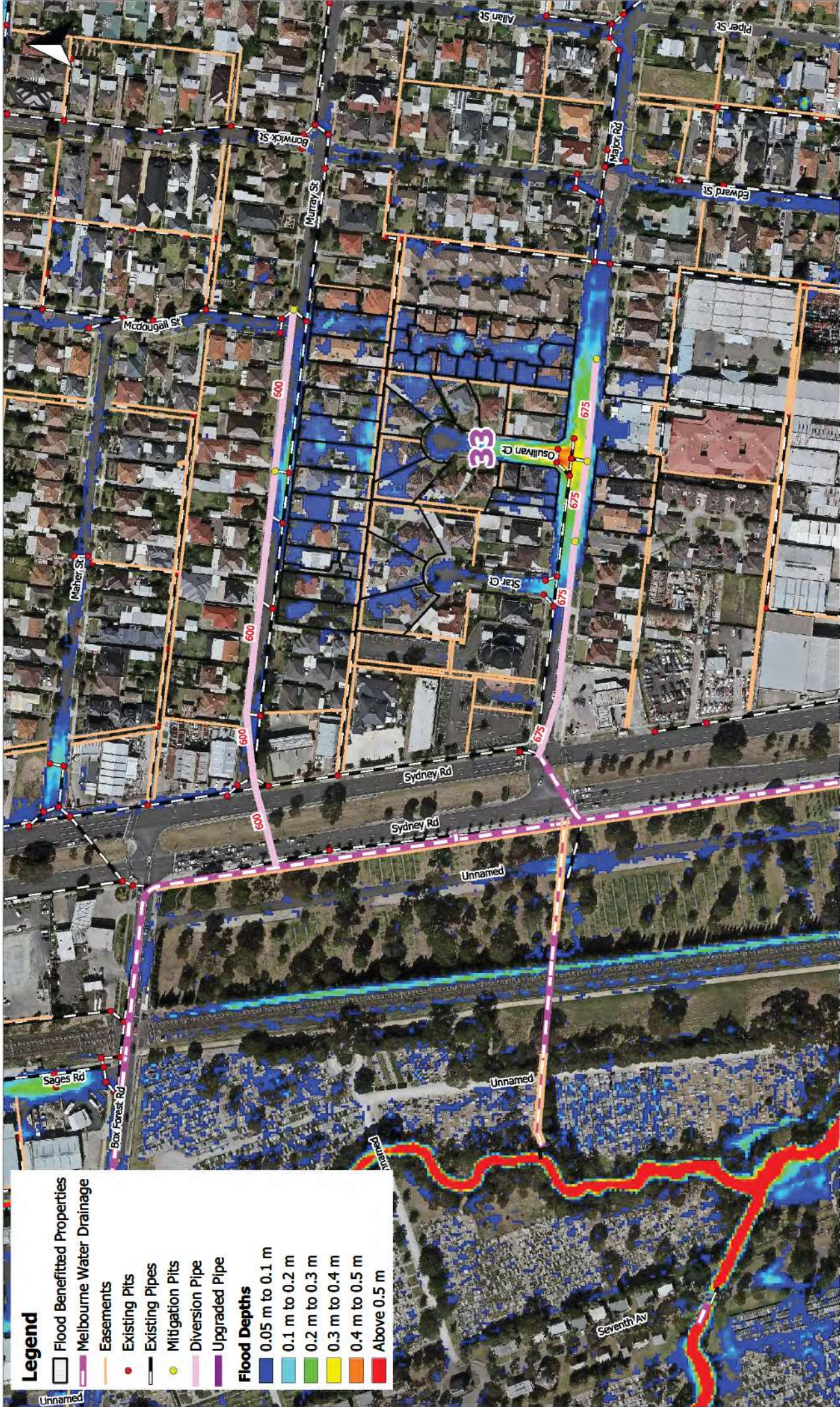


Moreland City Council Proposed Mitigation

Site 32 Layout Plan

10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 25/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Moreland City Council Proposed Mitigation

Site 33 Layout Plan
10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020

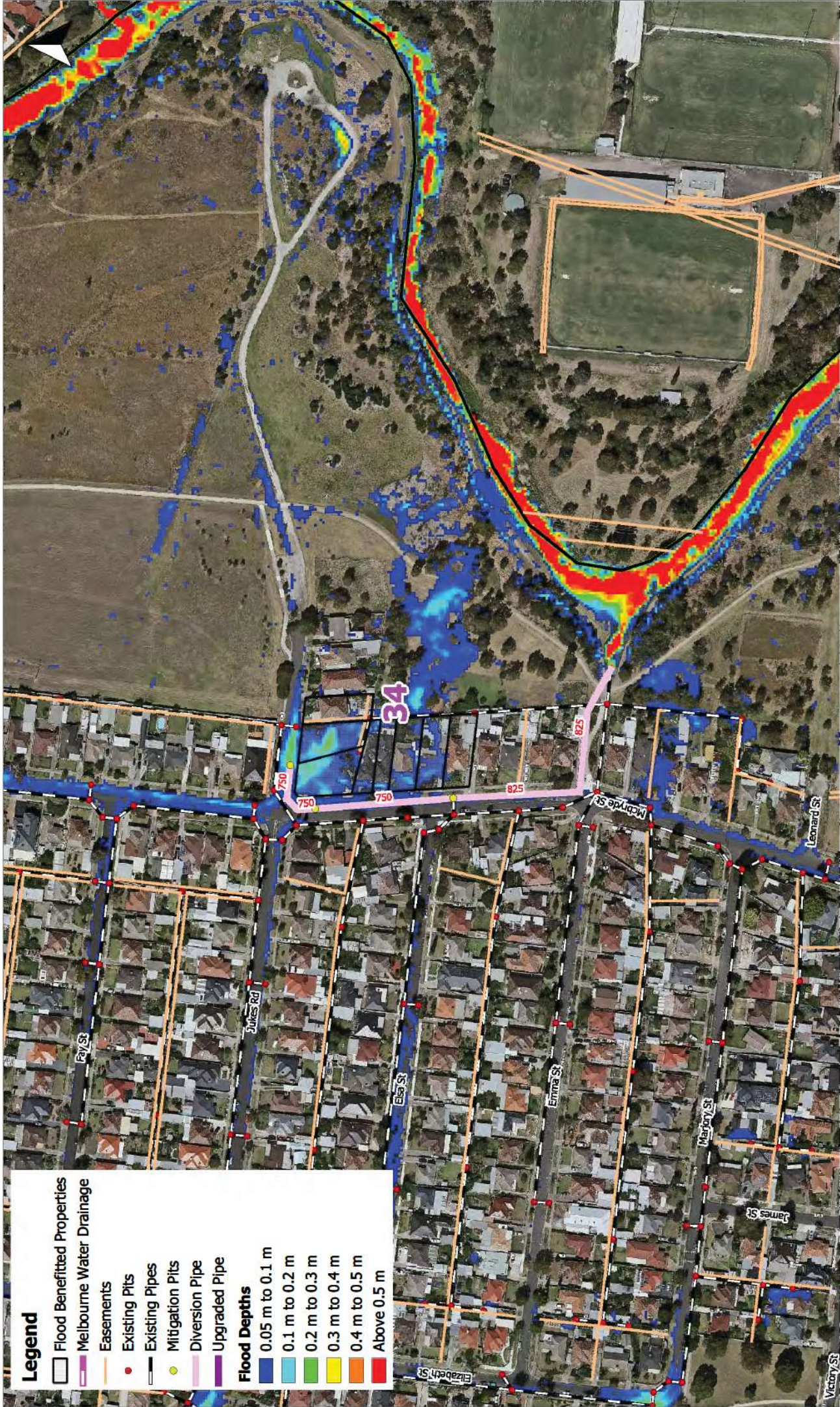


Scale in metres (1:2000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



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Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



Scale in metres (1:2000 @ A3)

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 34 Layout Plan

10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au

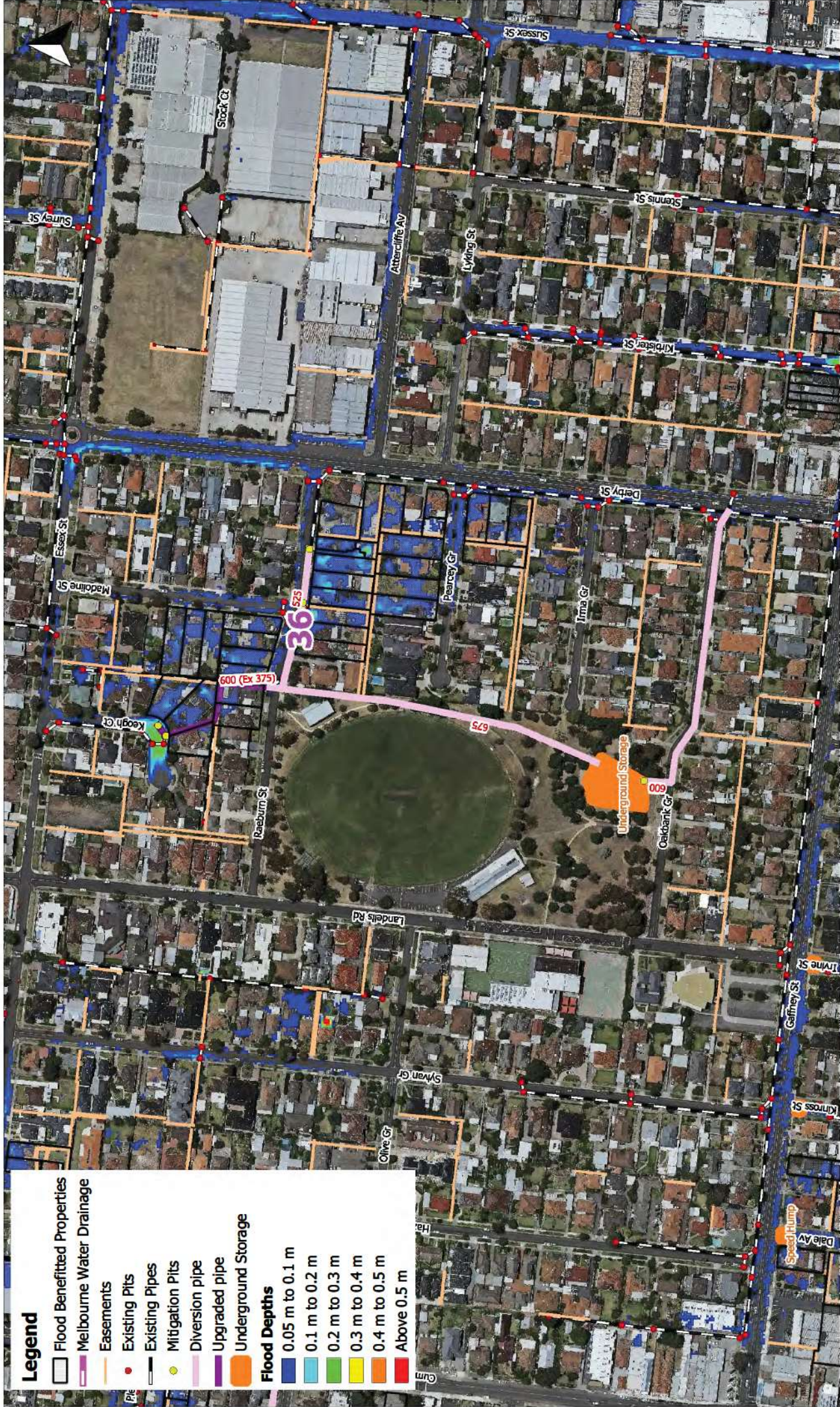


Scale in metres (1:1000 @ A3)
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55



Moreland City Council Proposed Mitigation Site 35 Layout Plan 10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 25/5/2020



Legend

- Flood Benefitted Properties
 - Melbourne Water Drainage
 - Easements
 - Existing Pits
 - Existing Pipes
 - Mitigation Pits
 - Diversion pipe
 - Upgraded pipe
 - Underground Storage
- Flood Depths**
- 0.05 m to 0.1 m
 - 0.1 m to 0.2 m
 - 0.2 m to 0.3 m
 - 0.3 m to 0.4 m
 - 0.4 m to 0.5 m
 - Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



Scale in metres (1:2500 @ A3)

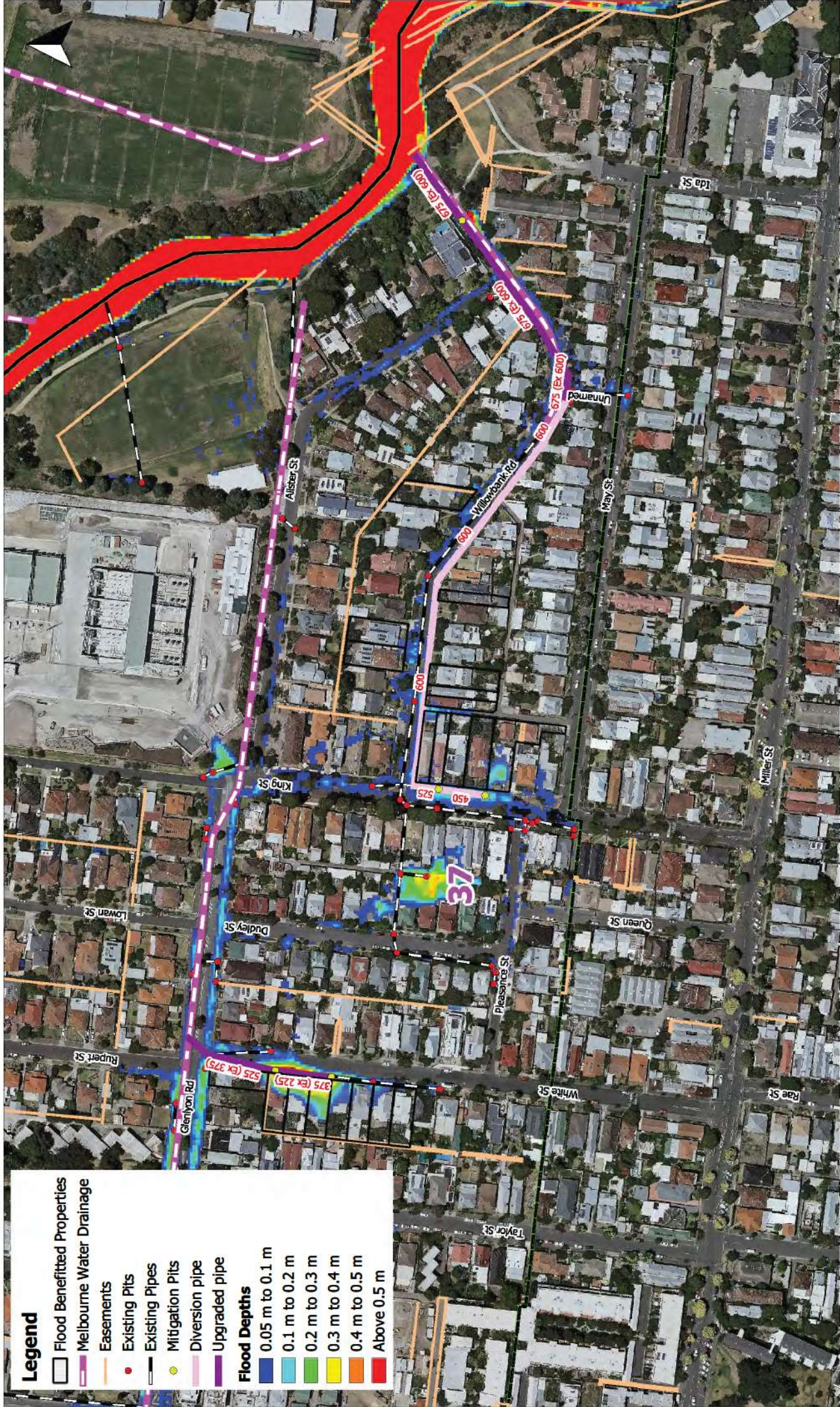
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 36 Layout Plan

10% AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 20/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006

www.engeny.com.au

P: 03 9888 6978

F: 03 9830 2601

E: melb@engeny.com.au



Scale in metres (1:2000 @ A3)

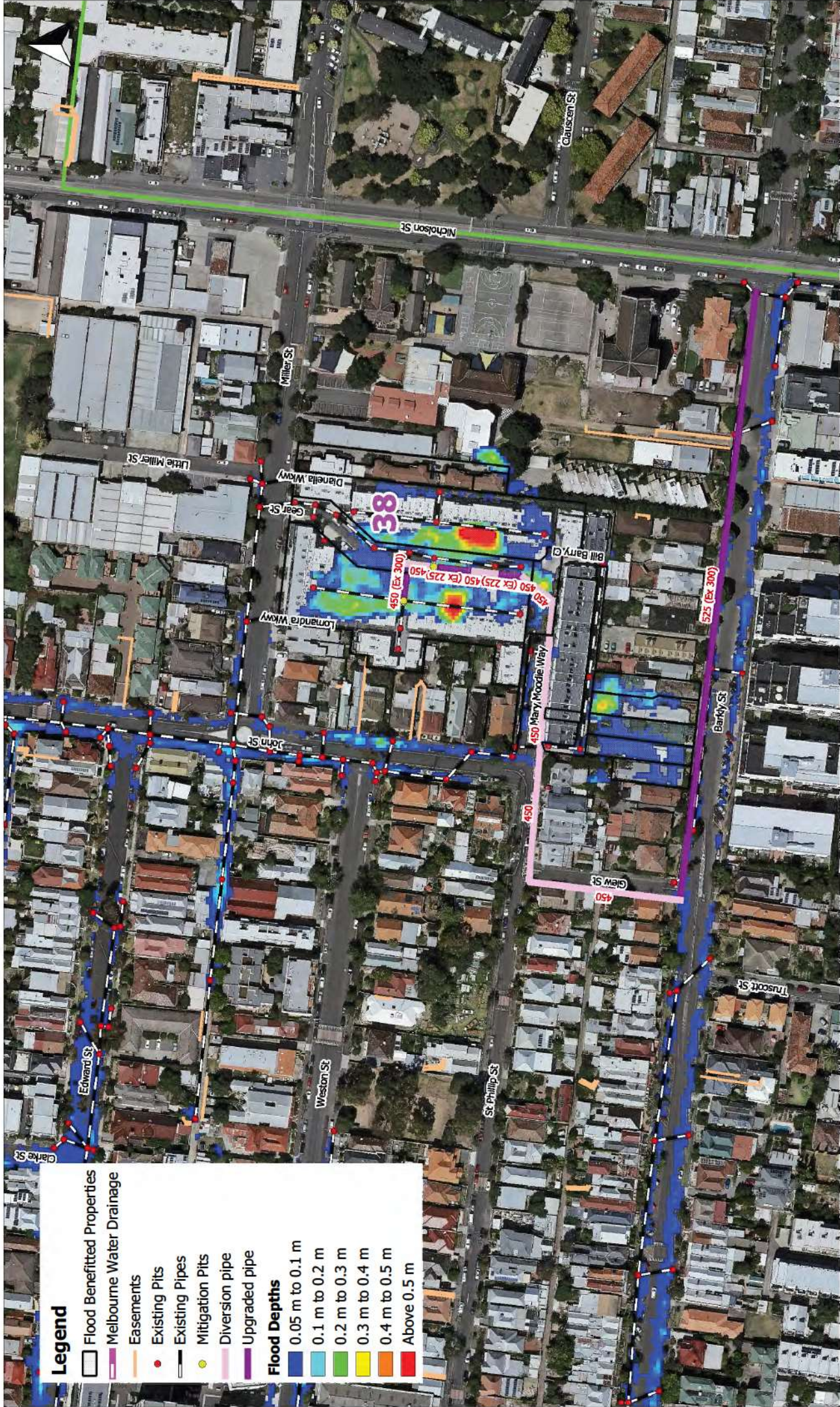
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

20 0 20 40 60 80 m

Moreland City Council Proposed Mitigation

**Site 37 Layout Plan
10 % AEP Flood Extent - Existing Conditions**

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 20/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



Scale in metres (1:1500 @ A3)

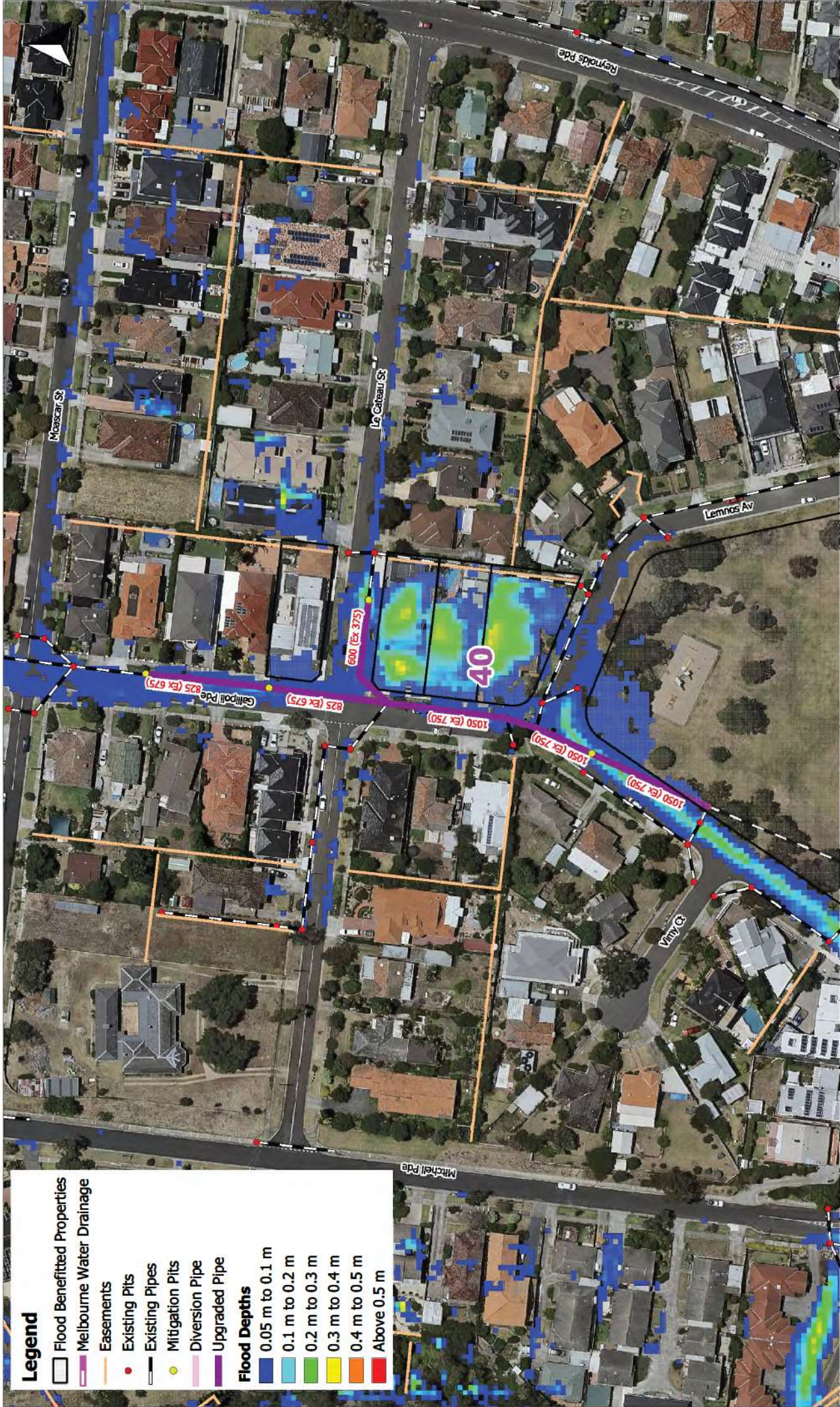
Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 38 Layout Plan

10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 28/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006

www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



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Scale in metres (1:1000 @ A3)

Map Projection: Transverse Mercator

Horizontal Datum: Geocentric Datum of Australia

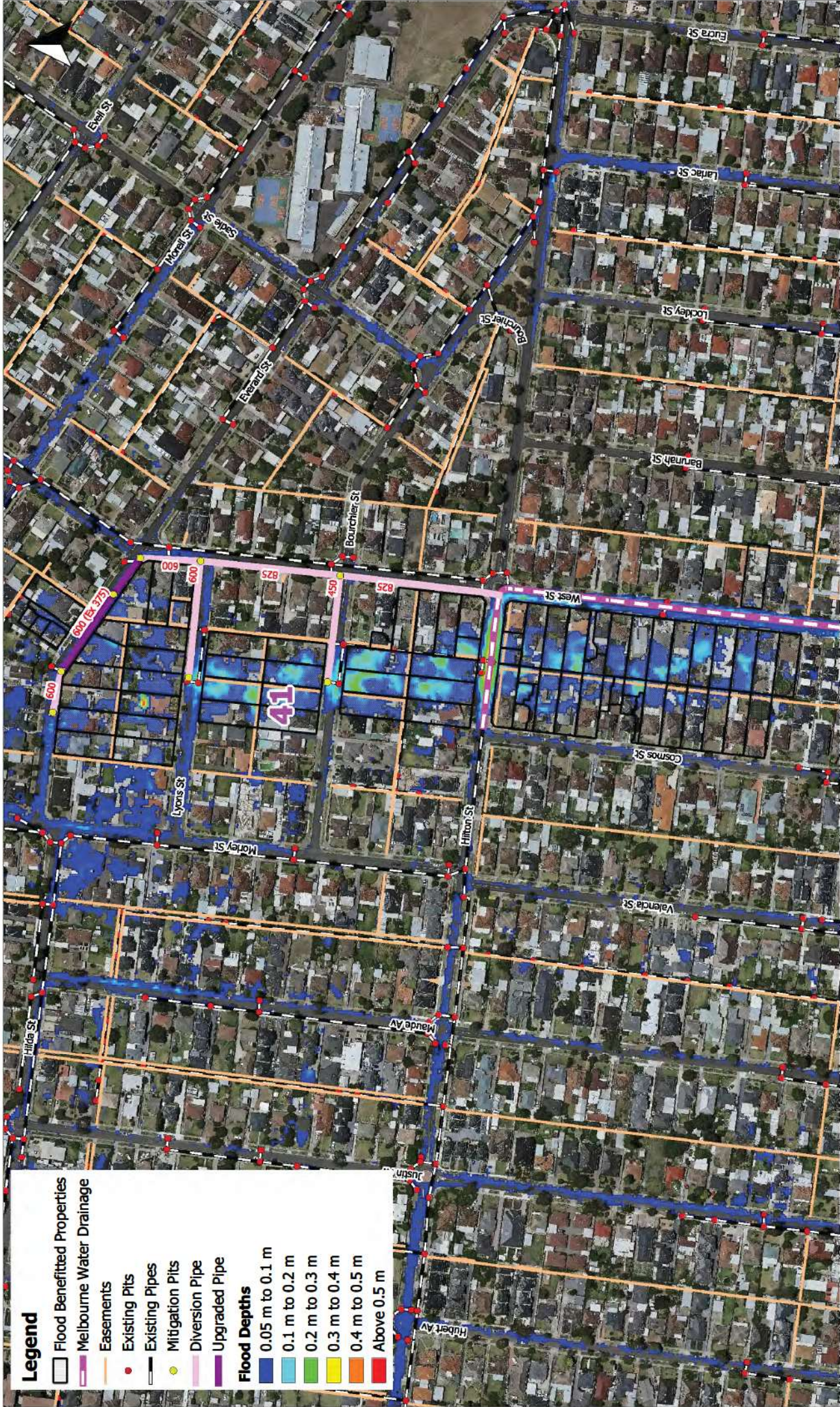
Vertical Datum: Australia Height Datum

Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 40 Layout Plan
10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion Pipe
- Upgraded Pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

Level 34, Tenancy 5, 360 Elizabeth St,
Melbourne VIC 3000

PO Box 12192, A'Beckett St
VIC 8006

www.engeny.com.au

P: 03 9888 6978

F: 03 9830 2601

E: melb@engeny.com.au



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Scale in metres (1:2500 @ A3)

Map Projection: Transverse Mercator

Horizontal Datum: Geocentric Datum of Australia

Vertical Datum: Australia Height Datum

Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 41 Layout Plan

10 % AEP Flood Extent - Existing Conditions

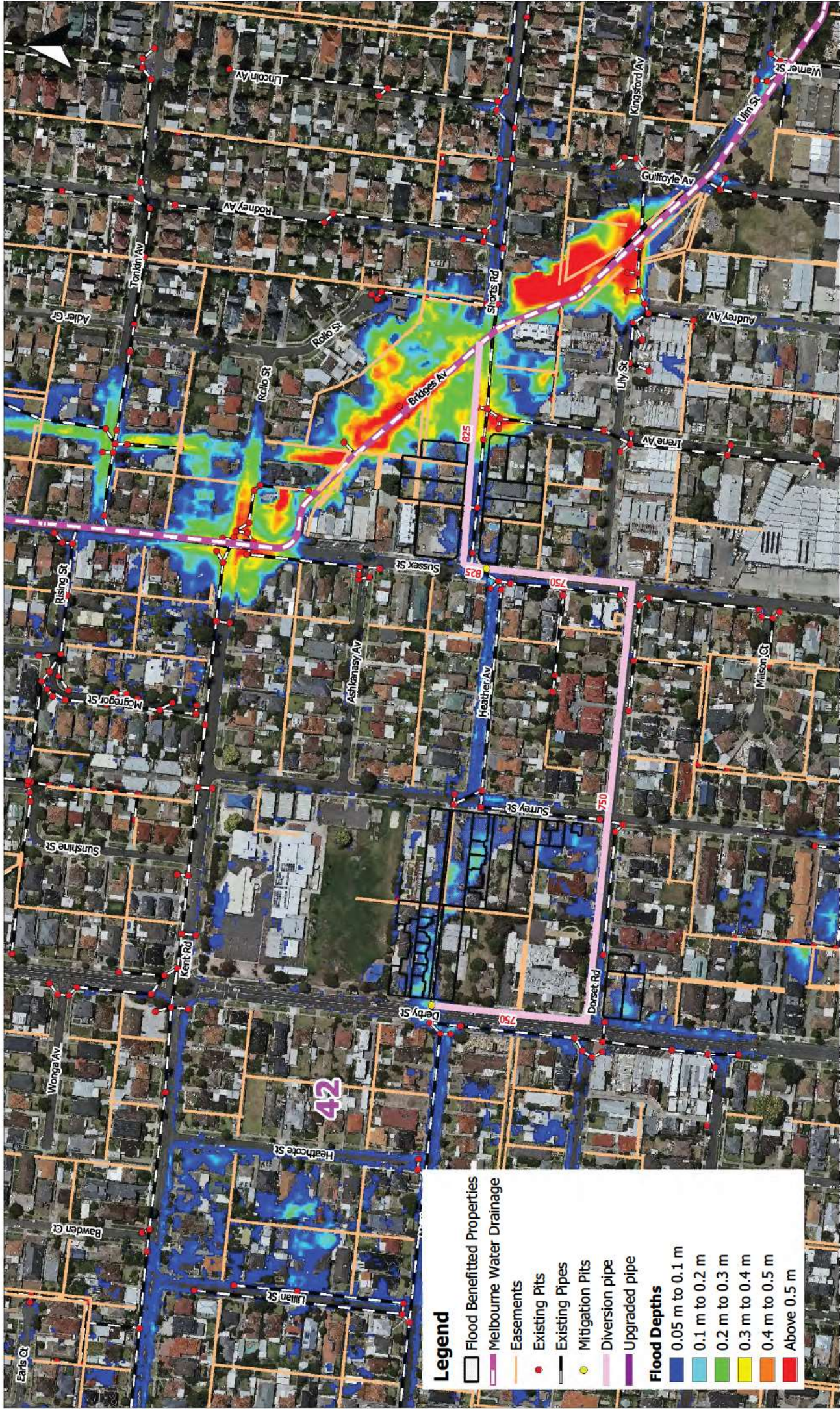
Job Number: V2023_006

Revision: 0

Drawn: MW

Checked: GO

Date: 19/5/2020



Legend

- Flood Benefitted Properties
- Melbourne Water Drainage
- Easements
- Existing Pits
- Existing Pipes
- Mitigation Pits
- Diversion pipe
- Upgraded pipe

Flood Depths

- 0.05 m to 0.1 m
- 0.1 m to 0.2 m
- 0.2 m to 0.3 m
- 0.3 m to 0.4 m
- 0.4 m to 0.5 m
- Above 0.5 m

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Melbourne VIC 3000
PO Box 12192, A'Beckett St
VIC 8006
www.engeny.com.au
P: 03 9888 6978
F: 03 9830 2601
E: melb@engeny.com.au



Scale in metres (1:2500 @ A3)
20 0 20 40 60 80 m

Map Projection: Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia
Vertical Datum: Australia Height Datum
Grid: Map Grid of Australia, Zone 55

Moreland City Council Proposed Mitigation

Site 42 Layout Plan
10 % AEP Flood Extent - Existing Conditions

Job Number: V2023_006
Revision: 0
Drawn: MW
Checked: GO
Date: 28/5/2020