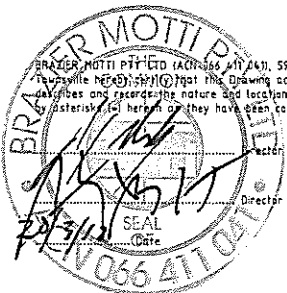
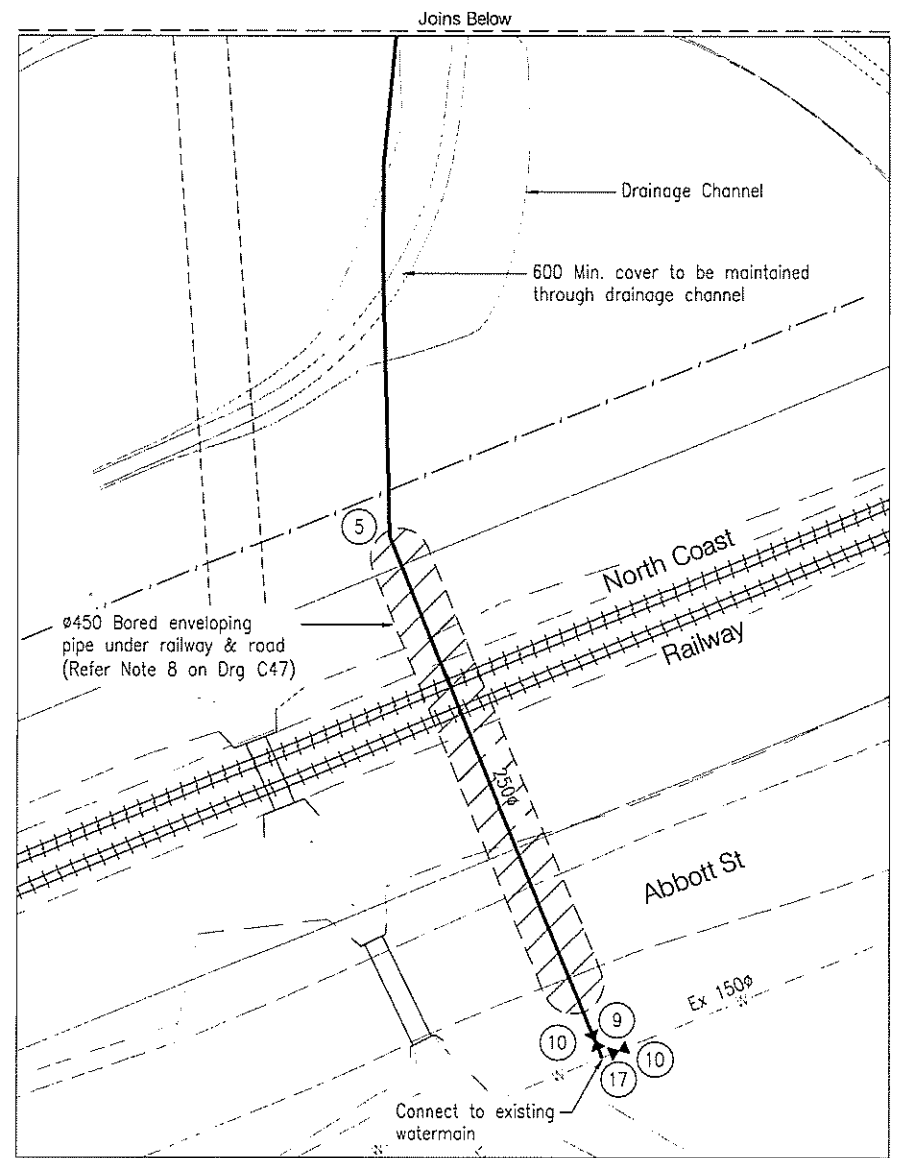


**NOTES**  
 1. Refer to Drg. 5625-AC47 for Water Schedule and Notes.

- LEGEND**
- DN250 PVC Class PN12 Water Main
  - DN150 PVC Class PN12 Water Main
  - DN100 PVC Class PN12 Water Main
  - - - - 63 OD Poly Class PN12
  - SRM - - - SRM Sewer Rising Main crossing
  - SW - - - SW Stormwater Crossing



REV	DESCRIPTION	TASK MAN	APPROVED	RPEQ No.	DATE
A	AS CONSTRUCTED ISSUE			9396	27/03/12

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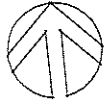
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 www.braziermotti.com.au  
 595 Flinders Street, Townsville  
 Phone: 4772 1144 Fax: 4772 2557  
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 Job No: 29060/018-01

CLIENT / PROJECT

**OONOONBA**  
 Stage 1

**FLANAGAN CONSULTING GROUP**  
 7TH FLOOR CENTRAL PLAZA  
 370 FLINDERS STREET MALL TOWNSVILLE  
 P O BOX 891 TOWNSVILLE QLD 4810  
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 WEB: www.fcgroup.com.au

DESIGNED	TITLE	DRAWING No.	REVISION
DRAWN SW	<b>WATER RETICULATION PLAN</b>	5625-AC45	A
ACAD No. 5625-AC45	SCALE 1:500	A1 FULL SIZE	SHEET 45 OF 54 SHEETS

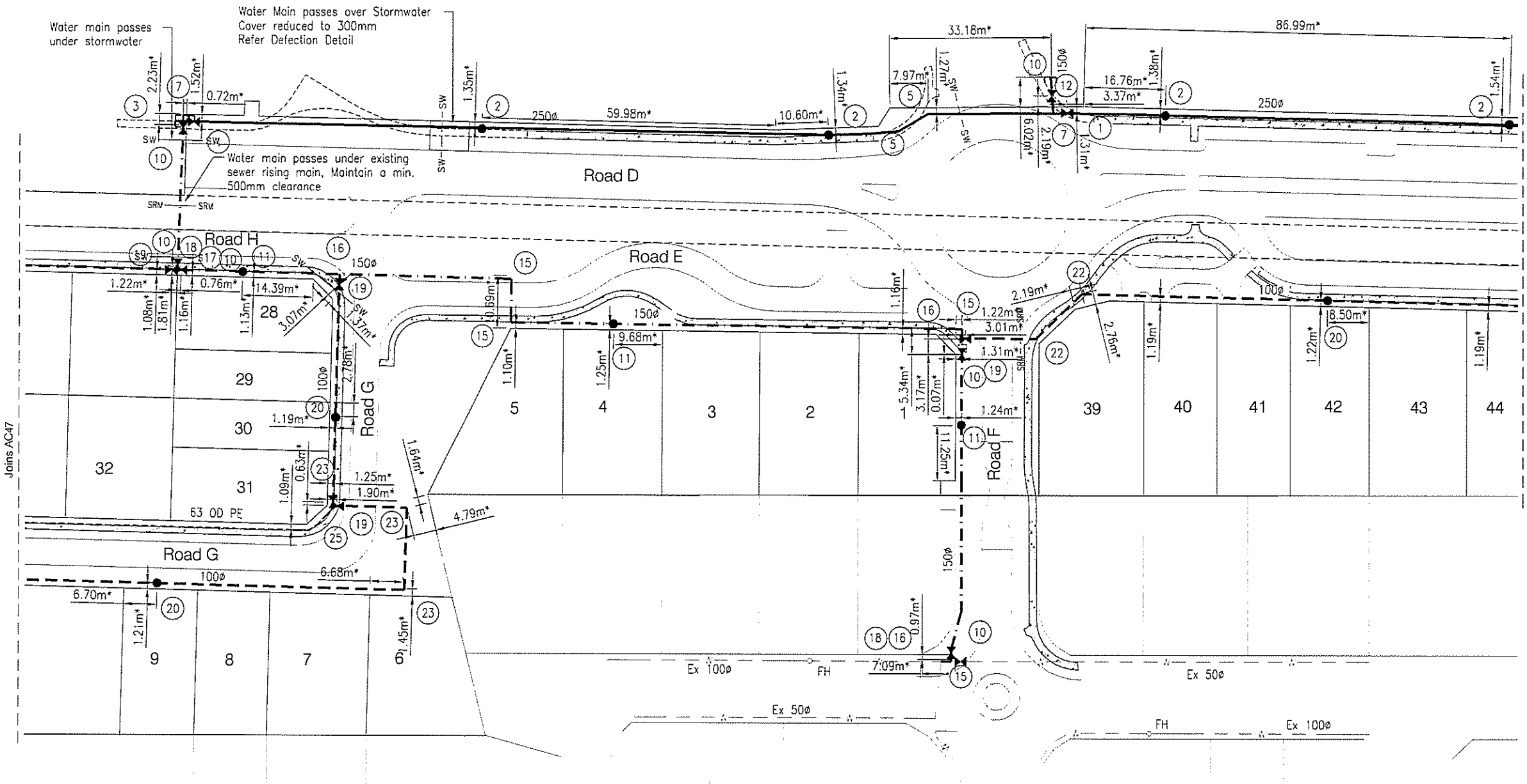


NOTES

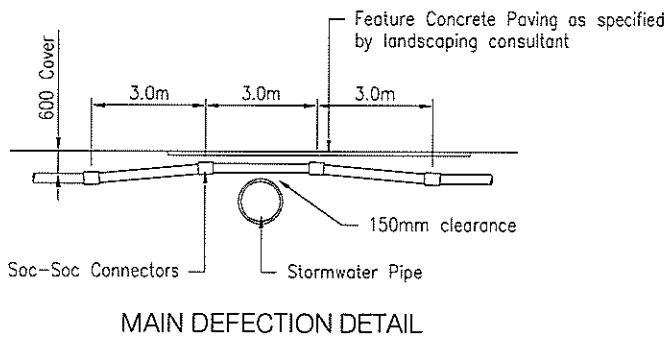
1. Refer to Drg. 5625-C47 for Water Schedule and Notes.

LEGEND

- DN250 PVC Class PN12 Water Main
- DN150 PVC Class PN12 Water Main
- DN100 PVC Class PN12 Water Main
- 63 OD Poly Class PN12 Water Main
- SRM --- SRM Sewer Rising Main crossing
- SW --- SW Stormwater Crossing



BRAZIER MOTTI PTY LTD (ACN 066 411 041), 595 Flinders Street, Townsville, Qld, certify that this Drawing accurately and correctly describes the nature and location of the works depicted by asterisks (\*) herein as they have been constructed for subdivision.



REV	DESCRIPTION	TASK MAN	APPROVED	RPEQ No.	DATE
A	AS CONSTRUCTED ISSUE			9396	27/03/12

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ASSOCIATED CONSULTANTS

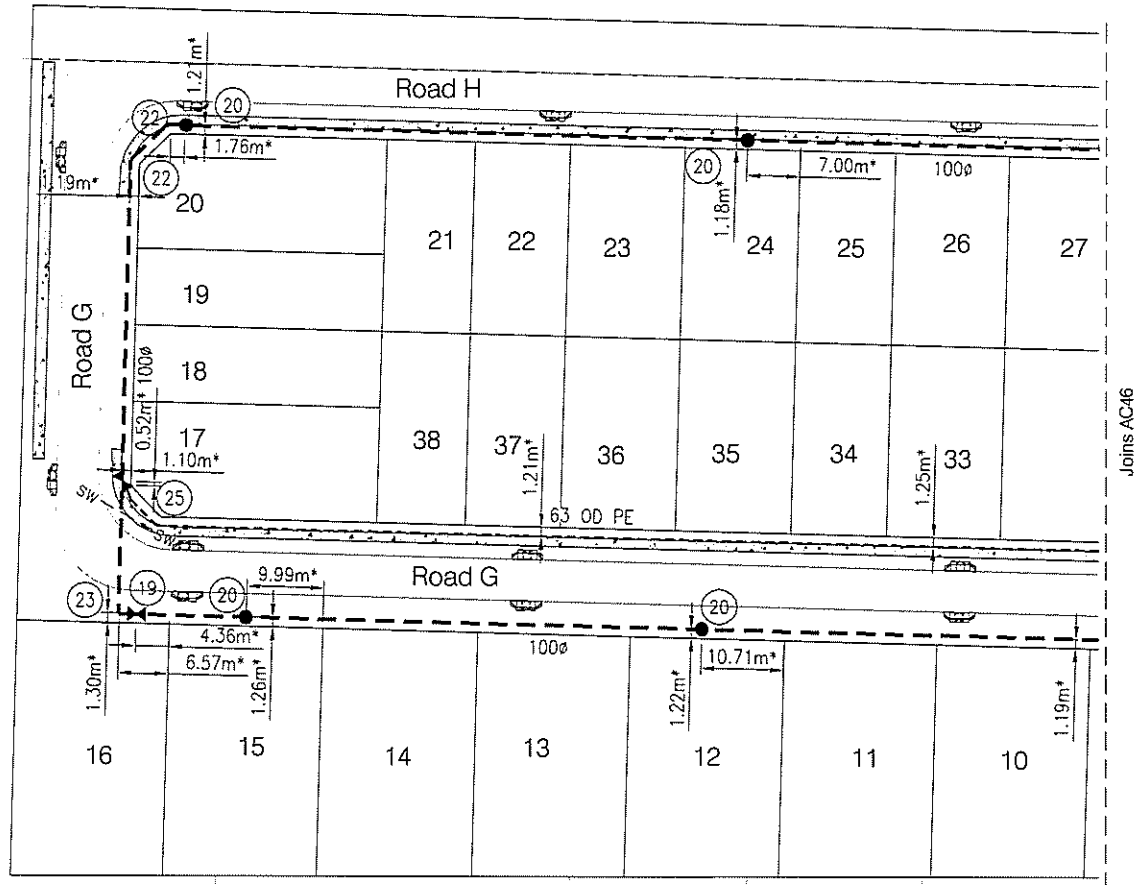
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Job No: 29060/018-01

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Stage 1

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DESIGNED	TITLE	
DRAWN	WATER RETICULATION PLAN	
ACAD No.	DRAWING No.	REVISION
5625-AC46	5625-AC46	A
SCALE	A1 FULL SIZE	SHEET 46 OF 54 SHEETS
1:500		



WATER SCHEDULE

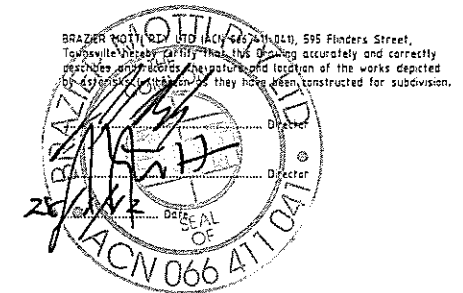
- 1 DN250 Valve and Box
- 2 DN250 Hydrant
- 3 DN250 Endcap
- 4 DN250 x 11.25' Bend
- 5 DN250 x 22.5' Bend
- 6 DN250 x DN250 Tee
- 7 DN250 x DN150 Tee
- 8 DN250 x DN100 Tee
- 9 DN250 x DN150 Reducer
- 10 DN150 Valve and Box
- 11 DN150 Hydrant
- 12 DN150 Endcap
- 13 DN150 x 22.5' Bend
- 14 DN150 x 45' Bend
- 15 DN150 x 90' Bend
- 16 DN150 x DN100 Tee
- 17 DN150 x DN150 Tee
- 18 DN150 to DN100 Reducer
- 19 DN100 Valve and Box
- 20 DN100 Hydrant
- 21 DN100 Endcap
- 22 DN100 x 45' Bend
- 23 DN100 x 90' Bend
- 24 DN100 x DN100 Tee
- 25 50ø Gate Valve

NOTES

1. Irrigation conduits to be installed as detailed on Landscape Consultants Drawing.
2. Location and level of existing services to be confirmed on site prior to works.
3. All watermains shall be installed on a 1.2m alignment (measured from property boundary) unless noted otherwise.
4. For valves & hydrant boxes installation details refer TCC Std Drg SD-350, 355.
5. Identification markers shall be installed for all hydrants and valves in accordance with TCC Std Drg SD-345.
6. For main trenching, bedding & anchorage details refer TCC std drg SD-325.
7. The contractor shall liaise with and make an application to TCC water for connections to existing mains.
8. Enveloping pipe under Abbott Street & Railway line to be installed in accordance with WSAA Std Drgs WAT-1212, WAT-1213 & WAT-1214.

LEGEND

- DN250 PVC Class PN12 Water Main
- DN150 PVC Class PN12 Water Main
- DN100 PVC Class PN12 Water Main
- 63 OD Poly Class PN12
- SRM --- SRM Sewer Rising Main crossing
- SW --- SW Stormwater Crossing



REV	DESCRIPTION	TASK MAN.	APPROVED	RFEQ No.	DATE
A	AS CONSTRUCTED ISSUE			9396	27/03/12

ASSOCIATED CONSULTANTS

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WEB www.fcgroup.com.au

DESIGNED	TITLE	
DRAWN	WATER RETICULATION PLAN	
ACAD No.	DRAWING No.	REVISION
5625-AC47	A1	A
SCALE	FULL SIZE	SHEET 47 OF 54 SHEETS
1:500		

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