

Consulting Engineer's Certification:

I,, hereby certify that the As Constructed information shown on this plan is a true and correct record of the sizes, types, materials, classes etc., and it corresponds with the relevant approved Engineering Drawings.

Signed..... RPEQ No..... Date:.....

REGISTERED SURVEYOR'S CERTIFICATION

I, DTS Group Pty Ltd, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

[Signature]
Registered Surveyor (sig.) Reg. Surveyor No. 3115 Date: 13/03/2018

AS CONSTRUCTED



ISSUE	DATE	REVISIONS	DRAWN	CHECKED	PASSED
A	13/03/2018	AS CONSTRUCTED	AA	BW	



urban planning, surveying & development

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AS/NZS 4801
DHSHS 18001
JAS-ANZ
ISO 9001

DRAWN	AA	13/03/2018
CHECKED	RJ	13/03/2018
PASSED	BW	
INITIALS	DATE	



Logan City Council

Real Property Description

Lots 101-111, 136-140, 201-217, 318-339, 901, 902 and Emts A-Q on SP300579

Locality of Park Ridge

Datum for Levels PM157827 RL 30.395 AHD

Park Ridge - Stage 1

409-429 Park ridge Road,
Park Ridge

AS CONSTRUCTED CONTOURS

SCALE	1:500 (A1)
DTS Ref:	BNE170227
DRAWING No.	A1-1193-C-1
SHEET	4 of 4 SHEETS

Mar 13, 2018 - 11:42am



NOTES

1. All stormwater pipes are 375mmØ unless noted otherwise.
2. All stormwater pipes are Class '3' Reinforced Concrete Pipes (RCP) unless noted otherwise.
3. All stormwater manholes are 1050mmØ unless noted otherwise.
4. All Field Pits are 600x900 with Galvanised Grated lids unless noted otherwise.
5. All bedding to pipes is Type '3' unless noted otherwise.
6. Year of construction 2018.

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I, DTS Group Pty Ltd,, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

Registered Surveyor (sig.) Reg. Surveyor No. 3115 Date: 14/03/2018

STORMWATER PIPES	
DIA. (mm)	LENGTH (m)
300	56.04
375	342.50
450	108.89
525	18.26
600	60.59
750	67.61
825	16.06
900	91.43
1050	2.22
600x225	6.07
900x750	24.99
1200x375	14.03
1200x450	14.10
1200x750	18.96

ISSUE	DATE	REVISIONS	DRAWN	CHECKED	PASSED
B	14/03/2018	ADD ENDS AND LINE INFO FOR LINES 1 & 3	AA	BW	
A	06/03/2018	AS CONSTRUCTED	AA	BW	



urban planning, surveying & development

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AS/NZS 4801
www.intertec.com



DHSHS 18001
www.intertec.com



ISO 9001
www.intertec.com



ISO 4001
www.intertec.com

DRAWN	AA	06/03/2018
CHECKED	BW	06/03/2018
PASSED		
INITIALS	DATE	



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Datum for Levels PM157827 RL 30.395 AHD

Park Ridge - Stage 1

409-429 Park Ridge Road,
Park Ridge

AS CONSTRUCTED DRAINAGE

SCALE 1:500 (A1)

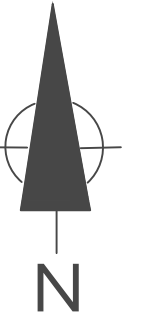
DTS Ref: BNE170227

DRAWING No.

A1-1193-D-1 B

SHEET 2 of 4 SHEETS

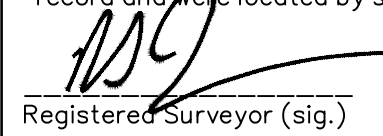
Mar 14, 2018 - 3:12pm




Legend

- NEW MPVC WATER MAIN
- NEW DIOL WATER MAIN
- Ø100 uPVC WATER SERVICE CONDUIT
- EXISTING WATER MAIN
- BEND
- FIRE HYDRANT
- VALVE
- SCOUR BRANCH
- END CAP

- | | | | |
|----|-----------------------------|----|-------------------|
| 1 | 100ø x 11.25° BEND | 12 | 150ø x 90° BEND |
| 2 | 100ø x 22.5° BEND | 13 | 150ø x 150ø TEE |
| 3 | 100ø x 90° BEND | 14 | 150ø STOP VALVE |
| 4 | 100ø STOP VALVE | 15 | 150ø HYDRANT |
| 5 | 100ø HYDRANT | 16 | 150ø END CAP |
| 6 | 150ø x 100ø REDUCER | 17 | 225ø x 150ø TEE |
| 7 | 150ø x 100ø TEE | 18 | 225ø x 22.5° BEND |
| 8 | 150ø x 11.25° BEND | 19 | 225ø STOP VALVE |
| 9 | 150ø x 11.25° VERTICAL BEND | 20 | 225ø HYDRANT |
| 10 | 150ø x 22.5° BEND | 21 | 225ø END CAP |
| 11 | 150ø x 45° BEND | | |

REGISTERED SURVEYOR'S CERTIFICATION
DTS Group Pty Ltd
I, _____, hereby certify that the vertical and horizontal locations and dimensions shown on this plan are a true and correct record and were located by survey.

Registered Surveyor (sig.) Reg. Surveyor No. 3115 Date: 06/03/2018

Consulting Engineer's Certification:
John Harrison
I, _____, hereby certify that the As Constructed information shown on this plan is a true and correct record of the sizes, types, materials, classes etc., and it corresponds with the relevant approved Engineering Drawings.
Signed:  RPEQ No. 05023 Date: 06/03/2018

AS CONSTRUCTED

SCALE 1:500 (A1)
DTS Ref: BNE170227
DRAWING No.
A1-1193-W-1 A
SHEET 3 of 4 SHEETS



DRAWN	AA	06/03/2018
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INITIALS	DATE	



Logan City Council

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and Emts A-Q on SP300579
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Park Ridge

AS CONSTRUCTED WATER

ISSUE	DATE	REVISIONS	DRAWN	CHECKED	PASSED
A	06/03/2018	AS CONSTRUCTED	AA	BW	