

SETOUT TABLE		
POINT	EASTING	NORTHING
1	992.0894	5001.8172
2	993.0300	4999.7045
3	996.7570	4993.8921
4	997.8500	4992.4592
5	1006.6023	4981.4113
6	1007.6859	4979.9927
7	1011.6903	4974.5511
8	1012.7414	4972.9820

NOTES  
SETOUT COORDINATION AND DATA ARE BASED ON SURVEY DATA RECEIVED FROM NORRIS CLARKE & O'BRIEN SURVEY, REF. 895301 DATED 26/10/2017.

### APPROVED PLAN

Brisbane City Council

07/01/2020

#### APPROVED PLAN ONLY REFERS TO:

- ☐ Earthworks
- ☒ Stormwater
- ☒ Roadworks
- ☐ Traffic Functional Layout
- ☐ Traffic Signals
- ☐ Construction Management Plan
- ☐ WSUD Device(s)
- ☐ Signs and Linemarking

Other: CV-83001(c)

### LEGEND

- SW — SW — PROPOSED STORMWATER PIPE
- PROPOSED STORMWATER MAINTENANCE HOLE
- T — PROPOSED SAG STORMWATER PIT
- K&C (EX) EXISTING KERB AND CHANNEL
- K&C PROPOSED KERB AND CHANNEL

### LINEMARKING LEGEND

- 0.12m — (OL) OUTLINE MARKING

### ROADWORKS NOTES

- THESE NOTES SHALL BE READ IN CONJUNCTION WITH:  
A. PAVEMENT NOTES FOR THE PROJECT, AND  
B. SIGNS AND PAVEMENT MARKING NOTES FOR THE PROJECT.
- SETOUT IS TO FACE OF KERB AND LIP OF KERB AND CHANNEL, U.N.O.
- KERB LEVELS ARE SHOWN AT THE PAVEMENT LEVEL OF KERB / KERB AND CHANNEL, AND AT EQUAL INTERVALS BETWEEN TANGENT POINTS.
- KERBS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LOCAL AUTHORITY'S STANDARD DRAWINGS. THE FOLLOWING ABBREVIATIONS HAVE BEEN USED ON THIS DRAWING:  
KO — BARRIER KERB ONLY  
K&C — BARRIER KERB AND CHANNEL  
FK — EDGE RESTRAINT  
MK — MOUNTABLE KERB
- PAVEMENT SURFACING SHALL BE IN ACCORDANCE WITH THE LOCAL AUTHORITY'S SPECIFICATIONS AND STANDARD DRAWINGS BSD-3150 SERIES.
- ALL NEW WORK SHALL NEATLY JOIN TO AND MATCH EXISTING WORK.
- SIDE DRAINS / SUBSOIL DRAINS ARE TO BE INSTALLED UNDER ALL KERB / KERB AND CHANNEL AS PER THE LOCAL AUTHORITY'S STANDARD DRAWING BSD-2041. SIDE DRAINS ARE TO CONNECT AND DRAIN TO A STORMWATER DRAINAGE STRUCTURE.
- FOOTPATHS WHERE SPECIFIED ON THE DRAWINGS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE LOCAL AUTHORITY'S STANDARD DRAWINGS BSD-5201 AND BSD-5202, U.N.O.
- KERB RAMPS / PRAM RAMPS WHERE SPECIFIED ON THE DRAWINGS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE LOCAL AUTHORITY'S STANDARD DRAWINGS BSD-5230 SERIES, U.N.O.
- DRIVEWAY CROSSEOVERS WHERE SPECIFIED ON THE DRAWINGS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE LOCAL AUTHORITY'S STANDARD DRAWINGS BSD-2020 SERIES, U.N.O.
- SERVICE CONDUITS ARE TO BE INSTALLED IN ACCORDANCE WITH LOCAL AUTHORITY'S SPECIFICATION AND STANDARD DRAWINGS BSD-1010 SERIES, AND SERVICE AUTHORITY'S REQUIREMENTS.

### PAVEMENT NOTES

- THESE NOTES SHALL BE READ IN CONJUNCTION WITH:  
A. ROADWORKS NOTES FOR THE PROJECT, AND  
B. SIGNS AND PAVEMENT MARKING NOTES FOR THE PROJECT.
- PAVEMENT SHALL BE BOXED OUT TO THE DEPTHS AS SHOWN ON THE DRAWINGS, AND SUBGRADE TESTING IS TO BE UNDERTAKEN. SUBGRADE TESTING RESULTS ARE TO BE FORWARDED TO THE ENGINEER (ROBERT BIRD GROUP) FOR DETERMINATION OF FINAL PAVEMENT DEPTH. PAVEMENT CONSTRUCTION IS TO HOLD UNTIL FINAL PAVEMENT DEPTH HAS BEEN DETERMINED BY THE ENGINEER, AND APPROVED BY THE RELEVANT AUTHORITY.
- THE PAVEMENT SUB-BASE SHALL EXTEND 100mm MINIMUM BELOW, AND 300mm BEHIND THE REAR OR ANY KERB / KERB AND CHANNEL ON ALL PAVEMENTS.
- FOR CONCRETE PAVEMENTS, CONCRETE IS TO BE GRADE N32, WITH MAXIMUM AGGREGATE SIZE OF 20mm. CONCRETE IS TO BE BROOM FINISHED. REINFORCEMENT IS TO COMPLY WITH AUSTRALIAN STANDARD 3600.

### SIGNS AND PAVEMENT MARKING NOTES

- THESE NOTES SHALL BE READ IN CONJUNCTION WITH:  
A. ROADWORKS NOTES FOR THE PROJECT, AND  
B. PAVEMENT NOTES FOR THE PROJECT.
- PAVEMENT MARKING SHALL BE AS PER QUEENSLAND DEPARTMENT OF MAIN ROADS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.), U.N.O.
- SIGNAGE SHALL BE AS PER QUEENSLAND DEPARTMENT OF MAIN ROADS M.U.T.C.D., U.N.O.
- STREET NAME SIGNS SHALL BE AS PER LOCAL AUTHORITY'S SPECIFICATIONS AND STANDARD DRAWINGS, OR AS PER M.U.T.C.D. SHOULD RELEVANT LOCAL AUTHORITY SPECIFICATIONS AND STANDARD DRAWINGS NOT EXIST.
- EXISTING PAVEMENT MARKING DENOTED TO BE REMOVED ON THE DRAWINGS IS TO BE GROUND OFF EXISTING PAVEMENT.
- REFER TO SPECIFICATION FOR LINEMARKING PAINT TYPE TO BE USED FOR VARIOUS LINE TYPES.

C. ISSUE FOR TENDER PM IM 19.11.19  
B. ISSUE FOR TENDER PM IM 18.11.19  
A. ISSUED FOR TENDER PM IM 30.10.19

Rev	Revision	Description	By	App	Date
1	1	Issue	1	1	1
2	2	Issue	2	2	2
3	3	Issue	3	3	3
4	4	Issue	4	4	4
5	5	Issue	5	5	5
6	6	Issue	6	6	6
7	7	Issue	7	7	7
8	8	Issue	8	8	8
9	9	Issue	9	9	9
10	10	Issue	10	10	10

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Structural, Civil & Construction Engineering Consultant

**RobertBirdGroup**  
Member of the Subana Jurang Group

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Client

RIVERSIDE DEVELOPMENT Pty Ltd

Project  
**RIPARIAN PLAZA**

Title  
**ROADWORKS AND DRAINAGE PLAN**

Date  
OCT 2019  
Scale at A1  
1:100

Drawn  
P.MIRZAPANAH  
Designer  
P.MIRZAPANAH  
Design Checker  
R. ATHERTON  
Approved  
I.McCUBBIN

Job Number  
19577

**NOT FOR CONSTRUCTION**

Drawing Number

Revision

CV-83001

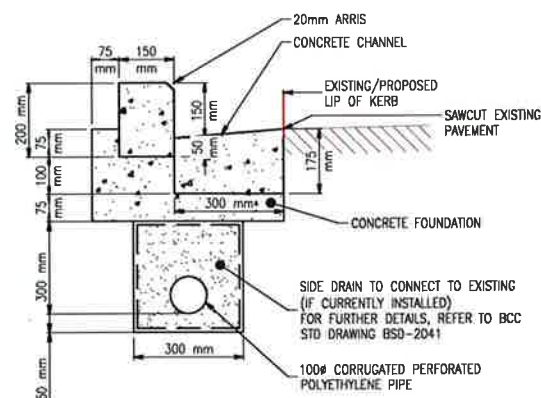
C

SIGNED FOR AND ON BEHALF OF ROBERT BIRD GROUP PTY LTD RPEO 08261

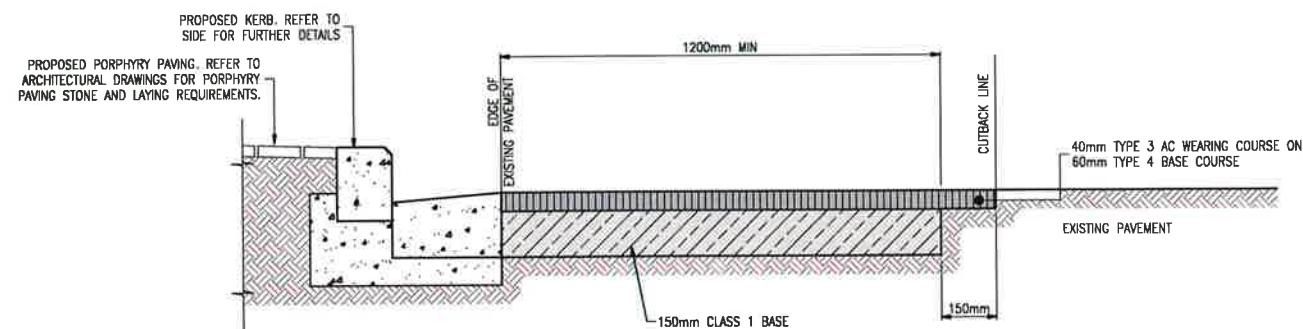
LODGED  
19/12/2019  
BCC DS

**NOTE**

DETAIL ASSUMES SAWCUT AT EXISTING CHANNEL LIP.  
SHOULD EXISTING PAVEMENT REQUIRE RECONSTRUCTION,  
THE CONTRACTOR SHALL ALLOW SAWCUT AND  
RECONSTRUCTION OF MINIMUM 1.2m WIDE PAVEMENT.



**200 PORPHYRY KERB  
BLOCK WITH CHANNEL**  
(600 x 300 x 150 ) MASS = 66kg  
SCALE 1:10



**TYPICAL EXISTING PAVEMENT CUT-BACK DETAIL**  
SCALE 1:10

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Brisbane City Council

07/01/2020

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Other: CV-84001(a)

A ISSUED FOR TENDER PM IM 30.10.19

Rev	Revision	Description	By	App	Date
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Structural, Civil & Construction  
Engineering Consult



Member of the Surbana Jurong Group

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Client  
**RIVERSIDE DEVELOPMENT Pty Ltd**

Project  
**RIPARIAN PLAZA**

Title **PAVEMENT DETAILS**

Date  
OCT 2019  
Scale of A1  
1:100

Drawn  
P.MIRZAPANAH  
Designer  
P.MIRZAPANAH  
Design Checker  
R. ATHERTON  
Approved  
I.McCUBBIN

**NOT FOR CONSTRUCTION**

Drawing Number	Revision
<b>CV-84001</b>	<b>A</b>

SIGNED FOR AND ON BEHALF OF ROBERT BIRD GROUP PTY LTD [Signature] RPEQ 08261