Appendix B

Revised Concept Drawings
# RAPID BUS ROUTE ASSESSMENT

## ROUTE 10 DETAILED CONCEPTS

**JOB NUMBER: P2092**

### LOCALITY PLAN

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### DRAWING SCHEDULE

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### RAPID BUS ROUTE ASSESSMENT

**PROJECT COVER SHEET**

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### PROJECT NUMBER

P2092
Comments:
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.
OLD NORTHERN ROAD

ST GABRIEL'S SCHOOL ACCESS

11 SAN GIORGIO CIRCUIT, CASTLE HILL

(#7) 2154113

Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.

REMOVAL OF BUS STOP 2154113

NO PARKING SPACES REMOVED OR GAINED

OLD NORTHERN ROAD

GOLD COAST
Suite 26, 58 Riverwalk Avenue, Robina QLD 4226.
P: (07) 5562-5377
W: www.bitziosconsulting.com.au

Brisbane
Level 2, 428 Upper Edward Street, Spring Hill 4000.
P: (07) 3831-4442
E: admin@bitziosconsulting.com.au

Sydney
Studio 203, 3 Gladstone Street, Newtown NSW 2042.
P: (02) 9557 6202

23m

29m

CONCEPT DESIGN

Drawn
Checked
Sheet Number
Issue
Project Number

RAPID BUS ROUTE ASSESSMENT

CONCEPT DESIGN FOR PARKING AND SIGNAGE
ROUTE 600, 603, 610, 610X, 612X, 619, 627, M60, M61
TSN 2154113
BITZIOS REF #7

REVISIONS

Drawn
Revisions/Descriptions
Date
Issue

CONCEPT PLANS

G.Y

1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.

102

02

001

003

004

005

CONCEPT PLANS

C.H

22.08.2017

22.08.2017

17.03.2017

22.08.2017

NOT USED

NOT USED
Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.
4. Further investigation regarding the costs and feasibility of proposed extensions is required, due to potential services relocation.
Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.
OLD NORTHERN ROAD

EXISTING
RS-217

EXISTING
RS-20(L)

EXISTING
RS-20(R)

EXISTING BIN
EXISTING SIGNPOST

EXISTING SHELTER

RELOCATED RS-20(L)
RELOCATED RS-20(R)
RELOCATED RS-200(R)
RELOCATED RS-400(R)

FILL BUS BAY IN WITH CONCRETE
CLOSE OFF EXISTING STORMWATER GULLY
NEW STORMWATER GULLY
NEW KERB AND CHANNEL

NO PARKING SPACES REMOVED OR GAINED

IMPROVE EXISTING BUS STOP 2153218
RELOCATED PLINTH

Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.

#13 2153218

OLD NORTHERN ROAD

EDWARD STREET

146 - 160 OLD NORTHERN ROAD,
BAULKHAM HILLS

RELOCATED SIGNPOST

EXISTING SIGNPOST

RELOCATE SIGNPOST

RELOCATE PLINTH

MON - FRI
CLEARWAY
6 AM - 10 AM
3 PM - 7 PM

RELOCATE BIN

RELOCATE SHELTER

EXISTING BIN
EXISTING SHELTER

RELOCATED SIGNPOST

RELOCATED PLINTH

IMPROVE EXISTING BUS STOP 2153218
RELOCATED PLINTH

NO STOPPING

12m
31m
30m
1m

NEW KERB AND CHANNEL
CLOSE OFF EXISTING STORMWATER GULLY
NEW STORMWATER GULLY
NO PARKING SPACES REMOVED OR GAINED

CONCEPT DESIGN

Drawn
Check
Sheet Number
Issue
Project
Title
RAPID BUS ROUTE ASSESSMENT
ROUTE 600, 610, 61X, 612X, 619, 627, M80, M81
TSN 2153218
BITZIOS REF #13

Drawn
12.10.2017
003
NOT USED

Drawn
17.03.2017
002
NOT USED

Drawn
15.11.2016
15.11.2016

Scale @ A3
1:250

Check
1.250

Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.

105

T.W

D.C

C.H
Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.
OLD NORTHERN ROAD

Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.

EXISTING SIGNPOST
EXISTING SHELTER
EXISTING SEAT
REMOVE BUS STOP 2153210
REMOVE BUS STOP 2153221
NO PARKING SPACES REMOVED OR GAINED

18-20 PEARCE STREET, BALKHAM HILLS

 Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.

EXISTING PLINTH
EXISTING SHIELD

1 CROSS STREET, BALKHAM HILLS

Scale @ A3

Date
D.C
C.H
T.W

CONCEPT DESIGN

107
005
Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.
Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.
Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.

Concurrent Design
ROUTE 600, 610, 610X, 612X, 619, 627, 630, M60, M61
TSN 2153223 & TSN 2153208
BITZIOS REF #22 & #23
HILL STREET
IMPROVE EXISTING BUS STOP
2153223

RELOCATED BUS STOP
2153208
INSTALL TGSI
RELOCATED PLINTH
EXISTING PLINTH
EXISTING SEAT

OLD NORTHERN ROAD
9-11 HILL STREET, BAULKHAM HILLS
78 - 82 OLD NORTHERN ROAD, BAULKHAM HILLS
72 OLD NORTHERN ROAD

OLD NORTHERN ROAD
9-11 HILL STREET, BAULKHAM HILLS
72 OLD NORTHERN ROAD, BAULKHAM HILLS

CONCEPT DESIGN
Drawn
Checked
Sheet Number
Issue
Project Number
Title
RAPID BUS ROUTE ASSESSMENT
CONCEPT DESIGN FOR PARKING AND SIGNAGE
ROUTE 600, 610, 610X, 612X, 619, 627, 630, M60, M61
TSN 2153223 & TSN 2153208
BITZIOS REF #22 & #23

1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.

Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.
EXISTING BUS STOP  2153226. PLINTH RELOCATED TO CONSOLIDATE STOP, REFER TO SHEET 113

333  WINDSOR ROAD, BAULKHAM HILLS

B
24 hrs
BUS LANE
EXISTING
R5-310-4

EXISTING SIGNPOST
EXISTING RS-400(R)
EXISTING RS-20(L)

EXISTING
RS-20(LR)

EXISTING
RS-310-4

RELOCATED PLINTH
INSTALL TUGS
EXISTING SEAT

333A WINDSOR ROAD, BAULKHAM HILLS

#28) 2153226
REFER TO SHEET 114

Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.
3. Total length of bus stop is 100m.
Comments
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No stopping zone compliant with Roads and Maritime Services TDT 2002/12C.
3. No parking spaces removed or gained.
4. Total length of bus stop is 100m.
WINDSOR ROAD

Concurrent with the Ref 29 design, proposed parking restrictions are based on existing surrounding parking arrangements.

No parking spaces removed or gained.

Comments:
1. Proposed parking restrictions are based on existing surrounding parking arrangements.
2. No parking spaces removed or gained.