



346  
RP 893634

PLAN  
SCALE A

**SERVICES NOTES**

1. ALL SERVICES CROSSING CONDUITS BENEATH ROAD TO BE CONSTRUCTED BY THE CIVIL CONTRACTOR. INCLUDES: WATER, SEWER, ELECTRICAL, GAS AND NBN.
2. WHERE EVER POSSIBLE CONDUITS FOR ELECTRICITY GAS AND COMMUNICATIONS SERVICES TO BE LOCATED IN COMMON TRENCH. PRIOR TO CONSTRUCTION OF FOOTPATHS ALL SERVICES INSTALLATIONS TO BE COMPLETED. THE CONSTRUCTOR TO BE RESPONSIBLE FOR RECONSTRUCTION OF FOOTPATH WHERE TRENCHING FOR SERVICES TAKES PLACE.
3. REFER TO ROBIN RUSSELL PTY LTD DOCUMENTATION FOR SPECIFIC ALIGNMENT AND CONSTRUCTION DETAILS OF ALL ELECTRICAL, STREET LIGHTING, AND NBN INFRASTRUCTURE.
4. GAS SERVICE ALIGNMENTS FOR DEVELOPMENT TO BE CONFIRMED. ASSUMED SHARED TRENCH WITH ELECTRICAL SERVICES. ADDITIONAL TRENCHING TO BE FINALISED PRIOR TO ROAD SEALING

**KERB ADAPTOR AND ROOFWATER NOTES**

1. KERB ADAPTOR MARKER ARROWS INDICATE 2X KERB ADAPTORS LOCATED 500mm APART, 500mm FROM LOWER SIDE OF BOUNDARY OF ALLOTMENT UNLESS OTHERWISE DIMENSIONED
2. WHERE KERB ADAPTOR ARROW MARKER IS SHOWN INTO BACK OF GULLY, SINGLE Ø150mm PVC STUB (600mm DEEP) TO BE PROVIDED FROM GULLY INTO ALLOTMENT WITH END CAP AND SURFACE MARKER. SURFACE MARKER TO BE DISTINCT FROM OTHER SERVICE CONNECTION MARKERS.
3. WHERE KERB ADAPTORS ARE NOTED ADJACENT TO FOOTPATH, Ø90mm PVC STUB TO BE PROVIDED INTO ALLOTMENT FROM ADAPTOR. STUBS TO BE TEMPORARILY CAPPED WITH SURFACE MARKERS

PROJECT NORTH

DIMENSIONS IN METRES EXCEPT WHERE SHOWN OTHERWISE. CULVERT AND PIPE SIZES IN MILLIMETRES

A1 UNREDUCED  
A3 REDUCED

SCALES UNREDUCED / REDUCED  
A 0 5 10 15 20 25m 1: 500 / 1: 1000

STATUS  
**FOR CONSTRUCTION**

REV	DATE	DESCRIPTION	DWN	DES	CHK	APP
G	26.09.17	UPDATED TITLEBLOCK INFORMATION	RMW	VTM		
F	30.08.17	RETAINING WALLS AND SITE LEVELS UPDATED	EG	TM		
E	20.06.17	ROAD 2 EXTENDED	TM	TM		NB
D	13.06.17	UPDATED PAVEMENT EXTENTS	TM	TM		NB
C	08.06.17	UPDATED FOOTPATH	TM	TM		NB

ASSOCIATED CONSULTANTS	APPROVED	CHECKED
	<i>N. Rogie</i> 7729 RPEQ	<i>W. Kemp</i>
	DATE 23/05/17	DATE 23/05/17

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**BORNHORST + WARD**  
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CLIENT  
**G.J. AND P.J. McHALE**

PROJECT  
**204 MONTEREA ROAD,  
RIPLEY - STAGE 2**

SUBJECT  
**SERVICES LAYOUT  
PLAN**

PROJECT No.	REVISION
12386	
C1050	G