

ROAD TYPES TABLE							
LEGEND	ROAD TYPE	ROAD RESERVE WIDTH	DESIGN SPEED (POSTED SPEED) *	KERB TYPE	KERB RETURNS	MAX GRADE	DESIGN GUIDE
	7.5m ACCESS RD	12m	60km/hr (50km/hr)	Mountable	8m	16%	AUSTROADS & COMPLETE STREETS
		15.5m (ultimate)					
	7.5m ACCESS ST	16m	60km/hr (50km/hr)	Mountable	8m	16%	
	NEIGHBOURHOOD CONNECTOR - MINOR	21m	60km/hr (50km/hr)	Barrier	8m	16%	
	TRUNK CONNECTOR (ENTRY RD)	20m	70km/hr (60km/hr)	Barrier	8m	8%	
	NEIGHBOURHOOD CONNECTOR - MAJOR (ADJ. DISTRICT REC PARK)	17m (22.5m overall width)	70km/hr (60km/hr)	Barrier	8m	8%	
	SUB-REGIONAL ARTERIAL	20m	80km/hr (70km/hr)	Barrier	8m	8%	

\* - LOWER DESIGN SPEED MAY BE REQUIRED TO SUIT TOPOGRAPHY AND LOT LAYOUT IN SOME AREAS. LOWER SPEEDS WILL BE SIGNPOSTED ACCORDINGLY.

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2017/887

Date: 4 May 2018



PROJECT NAME

MOUNTAIN RIDGE

OVERALL

RP DESCRIPTION

Lot 6 RP193185 & Lot 9 SP203507

CLIENT

MOUNTAIN RIDGE ROAD

PTY / LTD

0 20 40 60 80 100m

Scale 1:2000 - A1 (1:4000 - A3)

ISSUES	DATE
TENDER	
COUNCIL	
CONSTRUCTION	

G	07-03-18	LAYOUT UPDATED
F	13-02-18	NEIGHBOURHOOD CONNECTOR UPDATED
E	12-02-18	TABLE AMENDED
D	15-01-18	TABLE REVISED
C	11-10-17	MEDIAN REMOVED
B	26-09-17	ROAD TYPES AMENDED
A	31-08-17	INITIAL DRAFT ISSUE

PRE DATE	AMENDMENT

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ASSOCIATED CONSULTANTS

DRAWING TITLE

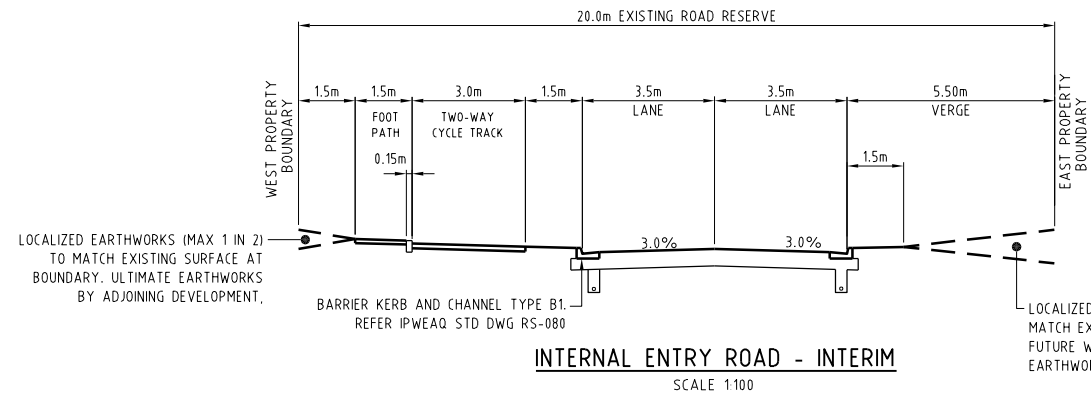
ROAD HIERARCHY PLAN

Urban & Regional Planning  
Civil Engineering  
Project Coordination

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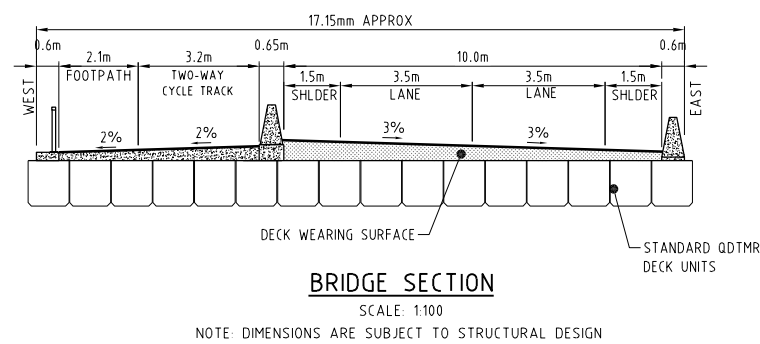
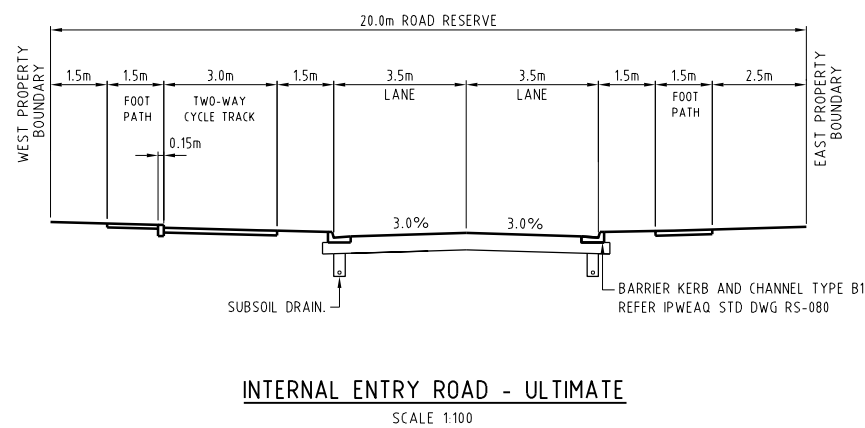
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Southport QLD 4215

DESIGNED MM	DRAWN CB
APPROVED	PERQ DATE 31-08-17
DRAWING NUMBER	AMEND.
29301-ALL-S004	G



INTERIM SECTION INCORPORATES THE DEDICATED CYCLEWAY AND FOOTPATH AS REQUESTED BY EDQ AND UNDERSTOOD TO BE INCLUDED IN THE DRAFT GUIDELINE NO. 6 NOT YET RELEASED. RETAINING WALLS AND GUARDRAIL MAY BE REQUIRED TO MATCH INTO EXISTING, SUBJECT TO DETAILED DESIGN.

**NOTE:** NO PARKING LANE HAS BEEN PROVIDED IN THESE TYPICAL SECTIONS TO MINIMISE INTERIM FOOTPRINT AND IMPACT ON ADJACENT PROPERTIES. IF A PARKING LANE IS REQUIRED ULTIMATELY, CONSIDERATION OF THE LOCATION/PROVISION OF KERB AND CHANNEL & DRAINAGE IN THE INTERIM. FUTURE DETAILED DESIGN WILL DETERMINE THE APPROPRIATE INTERIM CROSS-SECTION IN CONSULTATION WITH EDQ. ULTIMATE CROSS-SECTION TO BE PROVIDED BY OTHERS WHEN ADJOINING PROPERTIES ARE DEVELOPED.



**PLANS AND DOCUMENTS**  
referred to in the PDA  
**DEVELOPMENT APPROVAL**  
  
**Approval no: DEV2017/887**  
  
**Date: 4 May 2018**

PROJECT NAME

**MOUNTAIN RIDGE**

OVERALL

RP DESCRIPTION

Lot 6 RP193185 & Lot 9 SP203507

CLIENT

**MOUNTAIN RIDGE ROAD**

PTY / LTD

ISSUES

DATE

TENDER

COUNCIL

CONSTRUCTION

0 1 2 3 4 5m

Scale 1:100 - A1 (1:200 - A3)

F	12-01-18	DETAILS AMENDED
E	10-10-17	MINOR AMENDMENTS
D	26-09-17	SECTIONS AMENDED
C	06-09-17	INTERNAL ENTRY ROAD AMENDED
B	29-08-17	EDQ COMMENTS INCORPORATED
A	10-08-17	INITIAL ISSUE

PRE DATE

AMENDMENT

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ASSOCIATED CONSULTANTS

DRAWING TITLE

**ENTRY ROAD TYPICAL SECTIONS**

**MORTONS**  
urbansolutions  
Urban & Regional Planning  
Civil Engineering  
Project Coordination

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DESIGNED MM/PP

DRAWN CB

APPROVED

PEQ

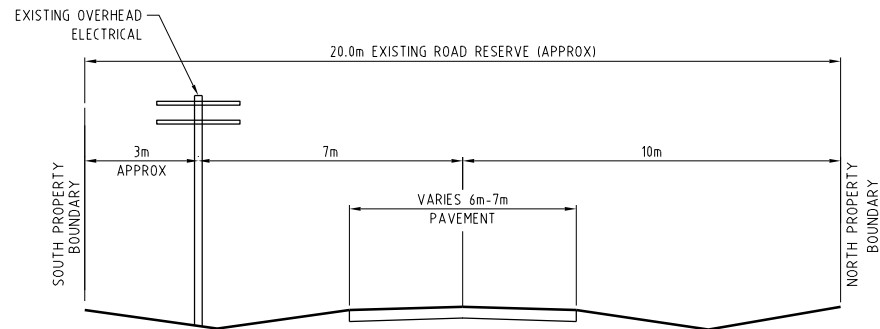
DATE 10-08-17

DRAWING NUMBER

29301-ALL-S001

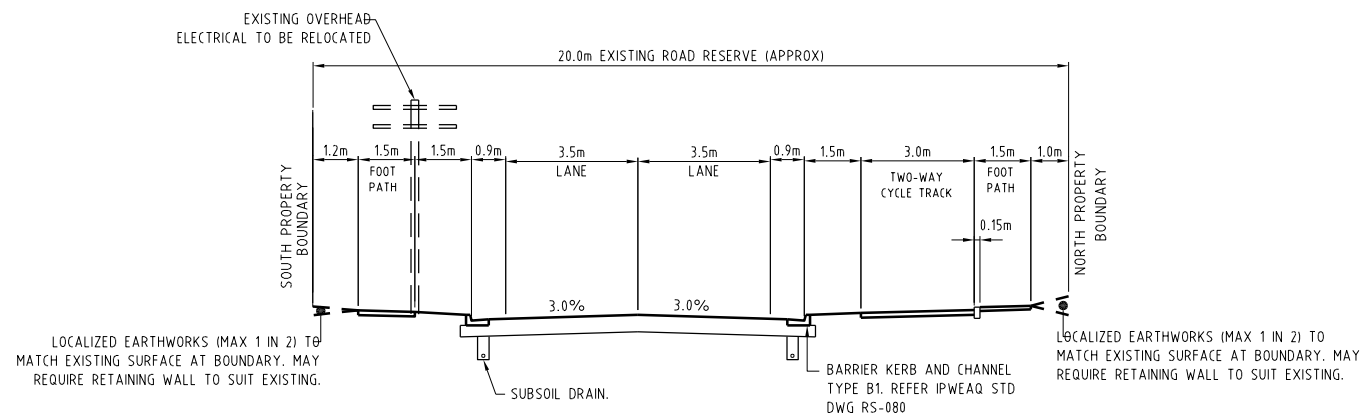
AMEND.

F



EXISTING MOUNTAIN RIDGE ROAD (APPROXIMATE)

SCALE 1:100



MOUNTAIN RIDGE ROAD (ULTIMATE = 2 LANES)

SCALE 1:100

NOTE: NO DETAILED DESIGN HAS BEEN PREPARED FOR THESE TYPICAL SECTIONS. IT IS LIKELY THAT EARTHWORKS WILL EXTEND INTO ADJACENT PROPERTIES TO ACCOMMODATE THESE SECTIONS. IF THIS IS NOT POSSIBLE SMALL RETAINING WALLS MAY BE REQUIRED.

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

Approval no: DEV2017/887

Date: 4 May 2018



PROJECT NAME

# MOUNTAIN RIDGE

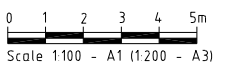
## OVERALL

R P DESCRIPTION  
Lot 6 RP193185  
& Lot 9 SP203507

CLIENT

# MOUNTAIN RIDGE ROAD

PTY / LTD



ISSUES	DATE	
TENDER		
COUNCIL		
CONSTRUCTION		

F	08-02-18	DETAILS AMENDED
E	12-01-18	DETAILS AMENDED
D	10-10-17	MINOR AMENDMENTS
C	26/09/17	SECTIONS UPDATED
B	29/08/17	EDG COMMENTS INCORPORATED
A	10-08-17	INITIAL ISSUE
PRE DATE		AMENDMENT

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ASSOCIATED CONSULTANTS



DRAWING TITLE

## MOUNTAIN RIDGE ROAD TYPICAL SECTIONS



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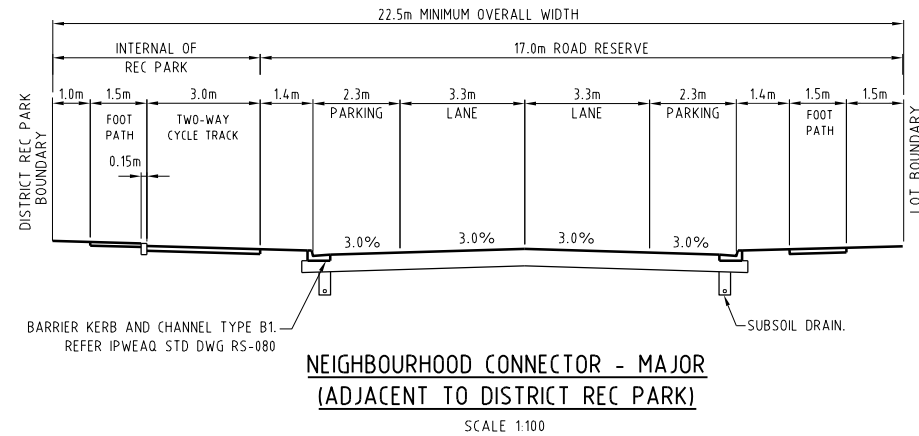
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DESIGNED	MM/PP	DRAWN	CB
APPROVED	PEQ	DATE	10-08-17
DRAWING NUMBER			AMEND.
29301-MRR-S001			F

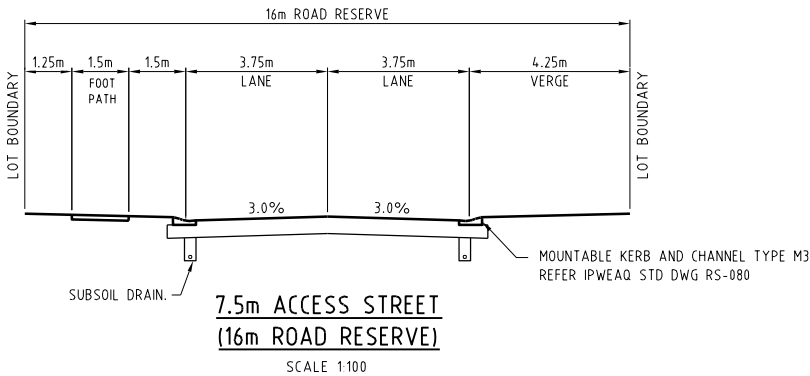
PLANS AND DOCUMENTS  
referred to in the PDA  
DEVELOPMENT APPROVAL

Approval no: DEV2017/887  
Date: 4 May 2018



NEIGHBOURHOOD CONNECTOR - MAJOR  
(ADJACENT TO DISTRICT REC PARK)

SCALE 1:100



7.5m ACCESS STREET  
(16m ROAD RESERVE)

SCALE 1:100

PROJECT NAME

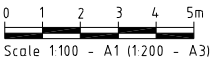
MOUNTAIN  
RIDGE

OVERALL

RP DESCRIPTION  
Lot 6 RP193185  
& Lot 9 SP203507

CLIENT

MOUNTAIN  
RIDGE ROAD  
PTY / LTD



ISSUES	DATE	
TENDER		
COUNCIL		
CONSTRUCTION		

I	07-03-18	SECTIONS UPDATED
M	13-02-18	NEIGHBOURHOOD CONNECTOR UPDATED
G	12-01-18	ACCESS ROAD AMENDED
F	16-10-17	NEIGHBOURHOOD CONNECTOR ROAD AMENDED
E	11-10-17	MEDIAN REMOVED
D	10-10-17	MINOR AMENDMENTS
C	26-09-17	FOOTPATHS ADDED
B	12-09-17	MINOR REVISIONS
A	31-08-17	INITIAL ISSUE - DRAFT
PRE DATE		AMENDMENT

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ASSOCIATED CONSULTANTS



DRAWING TITLE

TYPICAL SECTIONS  
INTERNAL ROADS



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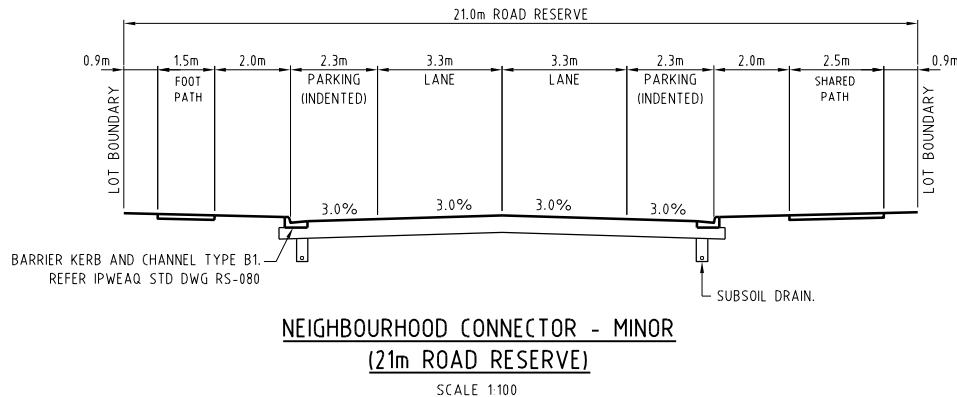
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APPROVED		PEQ	DATE 29-08-17

DRAWING NUMBER

29301-ALL-S002

AMEND.

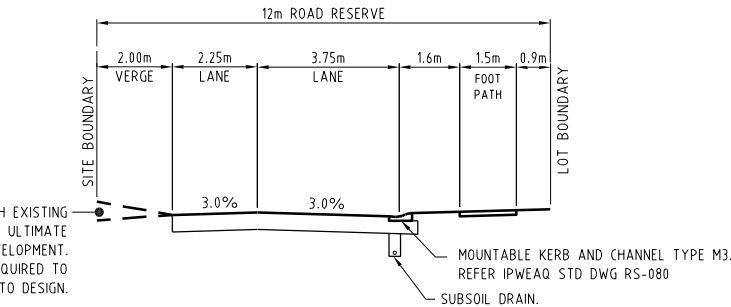
I



NEIGHBOURHOOD CONNECTOR - MINOR  
(21m ROAD RESERVE)

SCALE 1:100

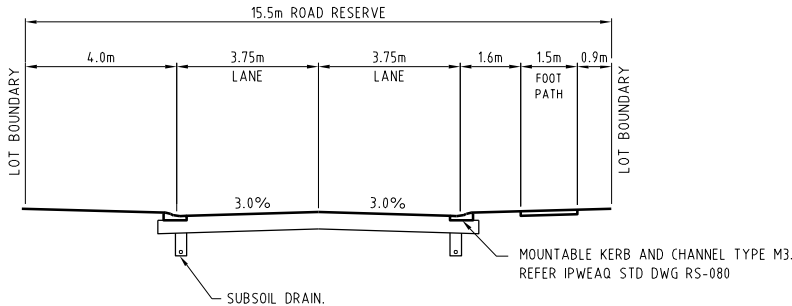
LOCALIZED EARTHWORKS (MAX 1 IN 2) TO MATCH EXISTING  
SURFACE AT BOUNDARY. FUTURE WIDENING AND ULTIMATE  
EARTHWORKS BY ADJOINING DEVELOPMENT.  
RETAINING WALLS AND GUARD RAILS MAY BE REQUIRED TO  
MATCH INTO EXISTING SURFACE, SUBJECT TO DESIGN.



6.0m ACCESS ROAD - INTERIM  
(ADJACENT TO SITE BOUNDARY, 12m ROAD RESERVE)

SCALE 1:100

NOTE: THE INTERIM CROSS-SECTION WILL BE  
REVIEWED AT THE DETAILED DESIGN PHASE  
TO ENSURE SUITABLE STORMWATER  
CONVEYANCE IS PROVIDED.



7.5m ACCESS ROAD - ULTIMATE  
(15.5m ROAD RESERVE)

SCALE 1:100