

3.2 MANCHESTER ROAD MASTERPLAN

GENERAL LAYOUT

Flood Station 7
1% AEP Flood Level - RL 5.94 m AHD
PMF Level - RL 8.64 m AHD

Flood Station 6
1% AEP Flood Level - RL 5.99 m AHD
PMF Level - RL 8.67 m AHD

Flood Station 5
1% AEP Flood Level - RL 6.06 m AHD
PMF Level - RL 8.72 m AHD

Flood Station 4
1% AEP Flood Level - RL 6.15 m AHD
PMF Level - RL 8.78 m AHD

Flood Station 3
1% AEP Flood Level - RL 6.22 m AHD
PMF Level - RL 8.83 m AHD

Flood Station 2
1% AEP Flood Level - RL 6.32 m AHD
PMF Level - RL 8.91 m AHD

Flood Station 1
1% AEP Flood Level - RL 6.37 m AHD
PMF Flood Level - RL 8.94 m AHD

Flooding Notes

+ Flood levels based on linear interpolation of flood levels between at Railway Line and Mona Street Flood Stations as provided by Council's Flood Impact Report.

+ All Habitable flood spaces and entries to basement car parks to be no lower than the FPL.

Terminology

+ AEP - Average Exceedance Probability

+ 1% AEP equivalent to 100 year Flood Event

+ PMF Event - Probable Maximum Flood Event
PMF Event Equates to 2,000 year Flood event

+ FPL - Flood Planning Level
Equates to 500 mm + 1% AEP Flood level

Northrop 28.08.2018



NOT FOR CONSTRUCTION

REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE	CLIENT
1	PRELIMINARY FLOOD ADVICE	JRG	-	-	12.12.2017	M PROJECTS
2	PRELIMINARY FLOOD ADVICE	JRG	-	-	28.08.2018	

ARCHITECT	CLIENT
PTW ARCHITECTS	M PROJECTS
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NOT TO SCALE

PROJECT

MANCHESTER ROAD, AUBURN

DRAWING TITLE

CIVIL DESIGN

PRELIMINARY FLOOD ADVICE SKETCH

JOB NUMBER	150127
DRAWING NUMBER	SK01.01
REVISION	2
DRAWING SHEET SIZE = A1	