

CHARLWOOD WAY PUMPING STATION
AND COMPENSATING BASIN
A = 18.9 Ha
C = 0.2
S₁₀ = 1150 cu metres
T.W.L₁₀₀ = 25.76
S₁₀₀ =
T.W.L₁₀₀ = 24.66

WONGA ROAD COMPENSATING BASIN
A = 51.5 Ha
C = 0.2
S₁₀ = 3540 cu metres
T.W.L₁₀₀ = 28.40
S₁₀₀ =
T.W.L₁₀₀ = 26.1

WESTLAKE ROAD COMPENSATING BASIN
A = 45.0 Ha
C = 0.2
S₁₀ = 2540 cu metres
T.W.L₁₀₀ = 27.00
S₁₀₀ =
T.W.L₁₀₀ = 25.90

Mc GILVRAY AVENUE PUMPING STATION
AND COMPENSATING BASIN
A = 70.4 Ha
C = 0.2
S₁₀ = 11190 cu metres
T.W.L₁₀₀ = 26.50
S₁₀₀ =
T.W.L₁₀₀ = 24.00

PLAN
SCALE: 1

GENERAL NOTES

- THIS DRAWING MAY BE COMBINED WITH THE LOCALITY PLAN. IN SUCH CASES THE TITLE SHALL BE:-"LOCALITY PLAN & DESIGN DATA PLAN"
- THIS DRAWING SHALL BE PRODUCED AT 1:5000 SCALE.

LEGEND

CATCHMENT BOUNDARY

SUBCATCHMENT BOUNDARY

LATERAL DRAINS

EXISTING MAIN DRAINS

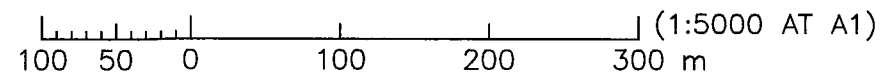
PROPOSED MAIN DRAINS

EXISTING COMPENSATING BASIN

PROPOSED COMPENSATING BASIN

EXTENT OF LONG SECTION AND DRAWING REFERENCE

NOTE: THIS IS A DRAWING OF PORTION OF AN EXISTING DRAINAGE SYSTEM. THE SYSTEM SHOWN ON THIS DRAWING HAS BEEN MODIFIED FOR THE PURPOSES OF THIS STANDARD. THIS PLAN SHOULD NOT BE USED FOR ANY OTHER PURPOSES.



C	03/2020	GENERAL UPDATES FOR CLARITY	JMS	42	DESIGN SURVEY	NONE	VERTICAL DATUM	AHD	DES. CALC	A. ADAMS	NORTH POINT	RECOMMENDED	17/02/1998	METROPOLITAN MAIN DRAINAGE	ORIGINAL
B	06/2011	PARAMETERS, DRAWING TITLE AND NOTE AMENDED	BJ	SS	ASCON SURVEY	NONE	COORDINATE SYS	UNKNOWN	DES. CHD	J. DAVIES		P. CHIANG (SIGNED)		URBAN MAIN DRAINAGE STANDARD - DRAWINGS	SHEET
							DES. REF	DRN	K. BERG			SUPERVISING ENGINEER		DESIGN DATA PLAN	SIZE
								Q.C. CHD	S. SELLATHURAI			APPROVED	18/02/1998	EXAMPLE DRAWING	A1
												E.J. MURPHY (SIGNED)		FILE	MF
												MANAGER I.D. BRANCH		PROJECT	26 MAR 2020
														PLAN	
														DG16-1-2	
														CAD	
														ISSUE	
														C	