



FIELD SURVEY CONDUCTED 2015-2018 USING TRADITIONAL AND GNSS SURVEY TECHNIQUES. DUE TO MUCH OF THE RIVER BANK BEING INACCESSABLE, NEARMAP IMAGERY (2018) HAS BEEN USED TO DETERMINE THE EDGE OF WATER FOR THE TYPICAL FLOW. WHERE SURVEYED, THE TYPICAL BANK RANGES IN WIDTH FROM 3 TO 5 METRES AND IN HEIGHT FROM 2 TO 6 METRES. A WIDTH OF 4 METRES HAS BEEN USED ON THIS DRAWING FOR AREAS THAT HAVE NOT BEEN SURVEYED. THE FLOW WIDTH OF THE RIVER IS IN THE RANGE OF 35 TO 50 METRES. THE OVERALL CHANNEL THROUGH THE SURROUNDING LANDFORM EXTENDS FROM 140 METRES WIDE OUT TO OVER 300 METRES WIDE.

THE DESIGN BASIN FROM mpw2-arc-cv-mod-de-DesignBaseBasins.dwg HAS BEEN OVERLAID ON THIS DRAWING.

FLOOD LEVELS FROM LPMW-ARC-CV-SKC-0247-OSDBasin5AndGeorgesRiverDistancePlan.dwg

- MEAN WATER LEVEL - TYPICAL FLOW (SURVEYED)
- MEAN WATER LEVEL - TYPICAL FLOW (NEARMAP)
- TOP OF RIVER BANK - TYPICAL FLOW (SURVEYED)
- TOP OF RIVER BANK - TYPICAL FLOW (4 METRES WIDE)
- TOP TERRACE OF RIVER CHANNEL THROUGH SURROUNDING LANDFORM (SURVEYED)
- DESIGN BASIN
- EXTENT OF WORKS POLYGON
- FIELD SURVEY CONTOURS (MAJOR 1.0)
- FIELD SURVEY CONTOURS (MINOR 0.2)

IMPORTANT NOTE:
This plan is prepared for TACTICAL PROJECT MANAGEMENT from a combination of field survey and existing records for the purpose of designing new constructions on the land and should not be used for any other purpose. The title boundaries shown hereon were not marked by the author at the time of survey and have been determined by field measurement.

A services search of the area surveyed above has not been undertaken. Visible services shown hereon have been located where possible by field survey. Prior to any demolition, excavation or construction on the site, the relevant authority should be contacted for possible location of further underground services and detailed locations of all services. This note is an integral part of this plan.

REVISION	DATE	DESCRIPTION	12D REF	APPROVED
02	06.12.2018	EXTENT EXPANDED AND NOTES CLARIFIED		PAH
01	01.11.2018	HIGHEST BANK AND OFFSETS ADDED		PAH
00	27.11.2018	ORIGINAL ISSUE		PAH

SCALE: HORIZ. 1:1000	VERT.	A1
CONTOUR INTERVAL: MAJOR 1.0	MINOR 0.5	
HORIZONTAL ORIGIN		
COORD. SYSTEM	MARK ADOPTED: SSM 17778	
	COORDINATES: E 08 107.627	
	N 6 241 567.758	
VERTICAL DATUM		
DATUM: AHD	BM ADOPTED: PM 10.9	
	RL: 15.212	

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SURVEYED	DRAWN	CHECKED	PASSED
BWGO/JHL/AH/NB	AH	A.H.	A.H.

PROJECT: SIMTA MOOREBANK

PLAN SHOWING EXISTING DETAIL AND CONTOURS WITH DESIGN IN RED

CLIENT: TACTICAL PROJECT MANAGEMENT

SHEET 01 OF 04
DRAWING NUMBER REV
115804542 02