



ASSUME SPILLWAY HARD
ROCK @364.5. on LHS
and 366 on RHS.2m
MAX 2m HIGH WALL
FSL @ 367m
CREST @ 370.5m

Assume Spillway Canal
Starts at Chainage 200.
Assume 1m fall to
Chainage 275.
Therefore water slope is
1:75

Although this is outside
the dam basin, it
appears that this is a
borrow pit (gravel?)

Co-Ordinate System
Projection : PROJECTION
Ellipsoid : ELLIPSOID
Datum : DATUM
Central Meridian : CM



LOUWS CREEK DAM

GENERAL LAYOUT WITH EXPLORATION PITS FOR OPTION 2

175000m³ IN STREAM DAM

USE : FOR INFORMATION ONLY

Drawn	B. MARX	Surveyed	E. GEERTS
Date	9 July 2020	Designed	B. MARX
Scale	1:2000 (A2)	Checked	M. KOLESKY
DRAWING NUMBER	PROJECT NUMBER	DISC	DRAWING CODE
N 1 9 1 5 2			1 R 0 0