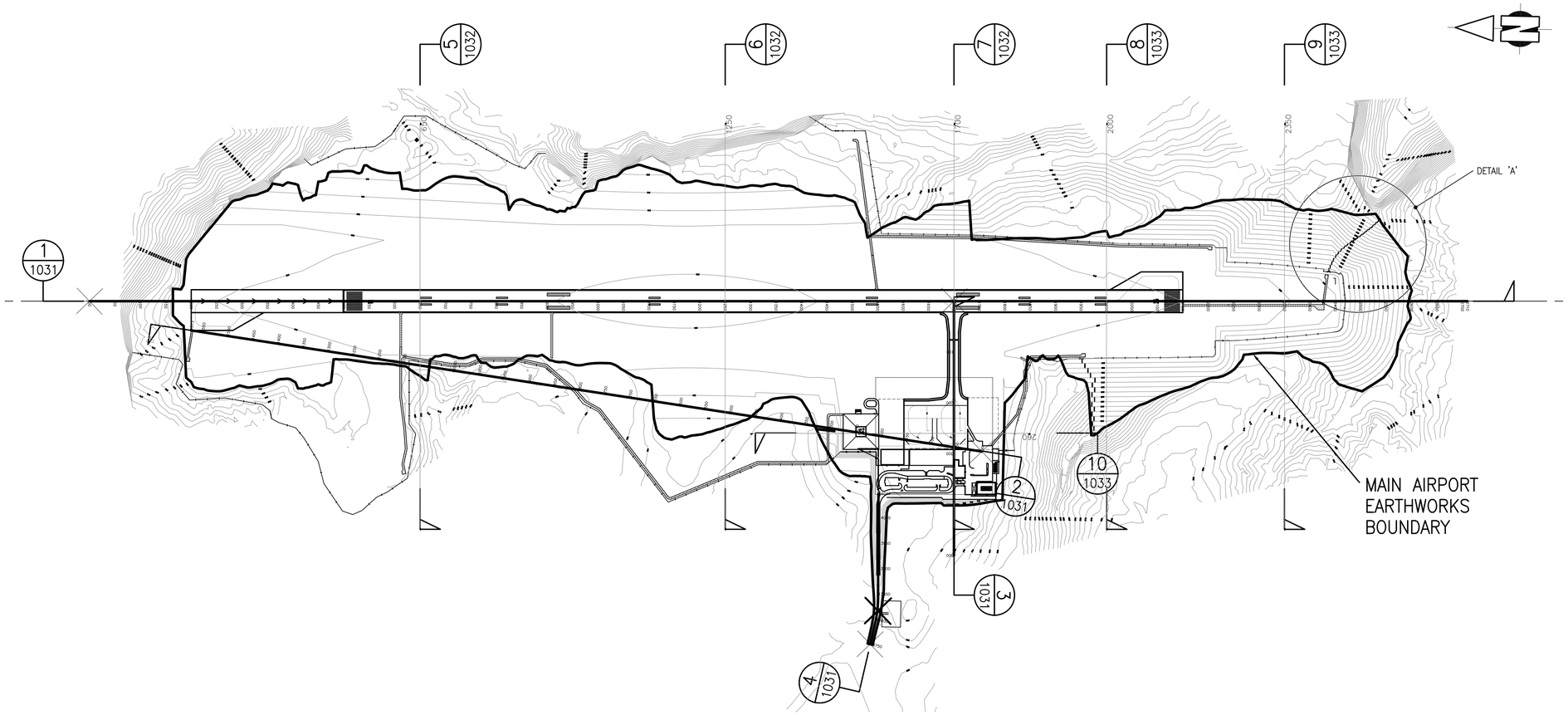
DO NOT SCALE



AIRFIELD ALIGNMENT LAYOUT
SCALE 1:5000

DETAIL A – AREA OF STEEPENED EMBANKMENT CLOSE TOP WATERFALL
SCALE 1:1000

0 10 Millimetres 150

COMMERCIAL IN CONFIDENCE

NOTES:

1. DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. BACKGROUND SURVEY MAPPING BASED ON ORDNANCE SURVEY MAPPING SERIES G893 (D.O.S. 260) SHEETS 3 AND 6, EDITION 2 O.S.D. 1990. AND TRITAN SURVEYS 2006.
3. CO-ORDINATES ARE TO ST HELENA LOCAL GRID.
4. DRAWING TO BE READ IN CONJUNCTION WITH EMPLOYERS REQUIREMENTS REFERENCE DESIGN SPECIFICATIONS.
5. SEE DRAWING CI-01-2012 FOR FILL EMBANKMENT BENCHING DETAIL

EARTHWORKS QUANTITIES (INCLUDES EXTENT OF AIRFIELD ACCESS ROAD SHOWN)
CUT VOLUME = 8,004,000cu.m
BULKING FACTOR = 25%
FILL VOLUME = 10,002,000cu.m

NOTE, EARTHWORKS VOLUME STATED ABOVE INCLUDES AN ALLOWANCE FOR AREAS OUTSIDE MAIN AIRPORT EARTHWORKS BOUNDARY FOR TRANSITIONAL SURFACES.

Rev.	Description	By	Date	Chk'd	Auth
B	Minor Revisions, Tender Issue	KT	2.5.07	TJM	RDJ
A	Ammendments Following DFID/FM/ Internal comments	DK	09.3.07	RDJ	RDJ

Code	Purpose of issue	Rev	Date	Authorised
	Tender	B	2.5..07	RDJ
	Review and Pricing	A	09.3.07	RDJ
	Preliminary	-	22.1.07	RDJ

Client
DFID

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Project
St Helena Reference Design

Title
Airfield
Alignment and Section Layout

Scale at A1	Drawn	Checked	Authorised	Status
As Shown	BnH Date 18.1.07	DK Date 18.1.07	RDJ Date 22.1.07	T

Drawing Number
5048976 - CI - 01 - 1030

Rev
B

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May 02, 2007 – 11:07am