



LAYOUT
SCALE 1:1000

SETTING OUT TABLE
WGS 84
BORROW PIT AREA EXTENT = 3.40 HECTARES

POINT	Y-COORD	X-COORD
B1	61702.545	3255728.020
B2	61686.903	3255745.939
B3	61668.937	3255762.620
B4	61661.655	3255825.230
B5	61667.032	3255862.044
B6	61690.353	3255904.150
B7	61706.529	3255920.543
B8	61714.591	3255884.964
B9	61711.784	3255754.563
B10	61714.333	3255738.228

COORDINATE LIST
WGS 84
GEOTECHNICAL TRIAL PIT LOCATIONS

POINT	Y-COORD	X-COORD
TP 1	61711.000	3255859.000
TP 2	61723.000	3255824.000
TP 3	61688.000	3255814.000
TP 4	61666.000	3255841.000
TP 5	61704.000	3255743.000
TP 6	61775.000	3255786.000
TP 7	61725.000	3255928.000

BORROW MATERIAL
APPROXIMATE BORROW QUANTITIES REQUIRED

LAYER (TBA)	QUANTITY (m³)
BORROW MATERIAL	34 000

NOTES
1. REFER TO DOCUMENT NO. H500275 3 114 C RPT 0027 MS, REPORT ON GEOTECHNICAL ENGINEERING SURVEY, FOR DETAILED GEOTECHNICAL TRIAL PIT RESULTS AND RECOMMENDATIONS.



BORROW PIT
LOCALITY PLAN

NOTES
1. DO NOT SCALE DRAWING - ONLY DIMENSIONS SHOWN TO BE USED.
2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS AND LEVELS ON THE SITE AND NOTIFY THE NEC SUPERVISOR OF ANY VARIATIONS BEFORE CONSTRUCTION.

REVISIONS

NO.	DESCRIPTION	BY	CHKD	APPD	DATE
0B	APPROVED FOR ENQUIRY				
0A	INTERNAL REVIEW				

CONTRACTOR / CONSULTANT

TITLE	NAME	SIGN	DATE
DRAWN	MAHUMA	[Signature]	12 11 30
CHECKED	[Signature]	[Signature]	12 12 13
DISC.LEAD			
ENG.MANAGER			
PROJECT MGR	[Signature]	[Signature]	12 11 13

TRANSNET CAPITAL PROJECTS

TITLE	NAME	SIGN	DATE
PR.ENG. / PR.TECH./PR. ARCH	F. VAN BEEZEN	[Signature]	12 11 13
SIGNATURE	[Signature]	[Signature]	12 11 13
REG. NUMBER	20100224		
SCALE:	AS SHOWN		

HATCH DRAWING No: H339473-3212-10-042-0005-001

Transnet Capital Projects

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NGQURA 16 MTPA MANGANESE

**RAIL INFRASTRUCTURE
BELMONT STATION
BORROW PIT
GENERAL ARRANGEMENT**

PROJECT NUMBER OD FBS DIS TYPE DRAWING NO. SHEET REV ID
H 3 3 9 4 7 3 - 3 - 2 1 2 - C - G A - 0 0 0 5 - 0 1 - 0 B HA

DRAWING NO. REFERENCE
REFERENCE DRAWINGS

\$\$\$DATAENTRY\$\$\$