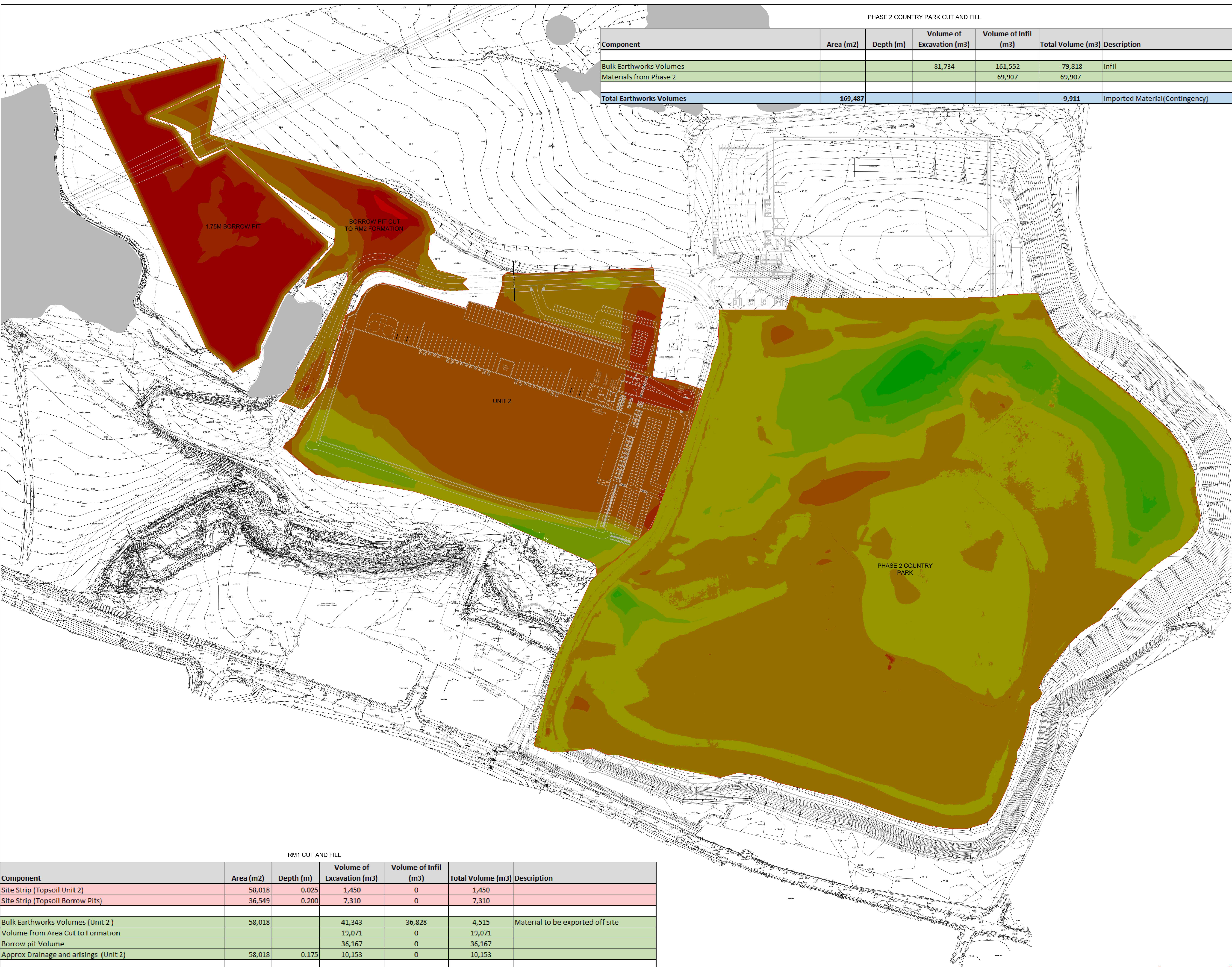




PHASE 2 COUNTRY PARK CUT AND FILL

Component	Area (m2)	Depth (m)	Volume of Excavation (m3)	Volume of Infil (m3)	Total Volume (m3)	Description
Bulk Earthworks Volumes			81,734	161,552	-79,818	Infil
Materials from Phase 2				69,907	69,907	
Total Earthworks Volumes	169,487				-9,911	Imported Material(Contingency)

Notes

1. THIS DRAWING IS THE COPYRIGHT OF TIER CONSULT LTD AND CANNOT BE REPRODUCED IN ANY FORM WITHOUT WRITTEN CONSENT FROM THE COMPANY.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT'S, ENGINEER'S AND SPECIALIST'S DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED. FOR THE PURPOSES OF CONSTRUCTION THIS DRAWING MUST NOT BE SCALED AND ONLY WRITTEN DIMENSIONS USED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE PRIOR TO CONSTRUCTION AND ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER IN WRITING.
4. ALL LEVELS ARE IN METRES UNLESS OTHERWISE STATED.

Legend

COUNTRY PARK CUT AND FILL DEPTHS

SURFACE LEVEL DATA			
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR
1	-7.627	-5.000	
2	-5.000	-2.500	
3	-2.500	0.000	
4	0.000	2.500	
5	2.500	5.000	
6	5.000	7.500	
7	7.500	10.000	
8	10.000	12.102	

UNIT 2 CUT AND FILL DEPTHS

SURFACE LEVEL DATA			
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR
1	-4.000	-2.000	
2	-2.000	0.000	
3	0.000	2.000	
4	2.000	4.000	
5	4.000	6.000	
6	4.000	8.000	
7	8.000	9.000	
8	9.000	9.677	

RM2 FORMATION CUT AND FILL DEPTHS

SURFACE LEVEL DATA			
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR
1	-4.535	-4.000	
2	-4.000	-3.000	
3	-3.000	-2.000	
4	-2.000	-1.000	
5	-1.000	6.283	

BORROW PIT CUT AND FILL DEPTHS

SURFACE LEVEL DATA			
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR
1	-2.106	-1.500	
2	-1.500	-1.000	
3	-1.000	-0.500	
4	-0.500	0.000	

RM1 CUT AND FILL

Component	Area (m2)	Depth (m)	Volume of Excavation (m3)	Volume of Infil (m3)	Total Volume (m3)	Description
Site Strip (Topsoil Unit 2)	58,018	0.025	1,450	0	1,450	
Site Strip (Topsoil Borrow Pits)	36,549	0.200	7,310	0	7,310	
Bulk Earthworks Volumes (Unit 2)	58,018		41,343	36,828	4,515	Material to be exported off site
Volume from Area Cut to Formation			19,071	0	19,071	
Borrow pit Volume			36,167	0	36,167	
Approx Drainage and arisings (Unit 2)	58,018	0.175	10,153	0	10,153	
Total Earthworks Volumes	58,018				69,907	Excess Material to Country Park

P101912.07.23	JCB	Borrow pit updated	WNL	
P9	12.07.23	JCB	Borrow pit updated	WNL
P8	10.07.23	JCB	Country park updated	WNL
P7	04.07.23	JCB	Borrow pits and country park updated	WNL
P6	22.06.23	JCB	Borrow pits and country park added	WNL
P5	12.06.23	JCB	Updated with changes to levels Model	WNL
P4	23.03.23	JCB	Updated with changes to levels Model	WNL
P3	17.01.23	JCB	Site plan overlayed	WNL
P2	13.1.23	JCB	Issued for information	WNL
P1	12.01.23	JCB	Issued for information	WNL
Rev	Date	By	Description	Appld

Revisions

Drawings

PRELIMINARY



Client
TRITAX SYMMETRY HUXTON LIMITED

Project
SYMMETRY PARK
CRANTON
PHASE 1 - UNIT 2

Title
Proposed Earthworks

Scale
1:500@A0

Drawn
JCB

Check
WNL

Revision
P10

Drawing Ref
L005-TIE-ZZ-XX-DR-C-6036

0 18 36
Meters