BULK EARTHWORKS PLAN
SCALE 1:1000

VOLUMES BREAKDOWN

PHASE 1
CUT - 8,600m³
FILL + 39,600m³

PHASE 1b
CUT - 7,100m³
FILL + 77,500m³

PHASE 2
CUT - 21,950m³
FILL +100,700m³

VOLUMES SUMMARY NOTES

LEVELS DATUM IS AHD.

PRELIMINARY BULK EARTHWORKS VOLUMES BASED ON DIFFERENCE BETWEEN PROPOSED FLAT PAD OPTION AND EXISTING SURFACE WITH A NOMINAL TOPSOIL STRIP OF 200mm.

TOTAL:

CUT	= - 37,650m³
DETAILED EXCAVATION	= - 16,000m³
ACCESS ROAD BOXING	= - 4,000m³
FILL	= +217,800m³
BALANCE	= +160,150m³ (i.e. IMPORT)

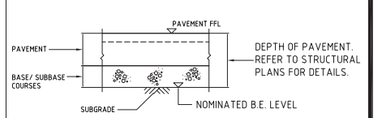
DETAIL EXCAVATION ALLOWANCE OF 1,000m³/ha FOR 16 Ha FOR TRENCHES, FOOTINGS, ETC.
NO ALLOWANCE HAS BEEN MADE FOR RETAINING WALLS, BULKING OR COMPACTION OF FILLED SOILS.

NOTE:
ABOVE VOLUMES INCLUDE ALLOWANCE FOR:
200mm TOPSOIL STRIP
650mm PAVEMENT DEPTH FOR ACCESS ROAD

LEGEND

LEVELS DATUM IS AHD.

- EXISTING CONTOUR
- 30.50 - B.E.L. CONTOUR (MAJOR - 0.5m)
- 30.40 - B.E.L. CONTOUR (MINOR - 0.1m)



NOMINATED B.E.L. DETAIL
N.T.S.

10m 0 10 20 30 40 50 60 70 80 90 100m
SCALE 1:1000 AT A0 SIZE SHEET

FOR SECTION 96

AMENDMENTS	DATE	ISSUE
BATTER EXTENT UPDATED AND BEW VOLUMES REVISED	04.08.15	C
ISSUED FOR SECTION 96	21.07.15	B
FOR INFORMATION ONLY	30.03.15	A

ARCHITECT

CLIENT
Western Sydney Parklands Trust
WESTERN SYDNEY PARKLANDS TRUST
LEVEL 7, 10 VALENTINE AVE
PARRAMATTA NSW 2150

PROJECT
EASTERN CREEK BUSINESS HUB
WESTERN SYDNEY PARKLANDS

DESIGNED	DRAWN	DATE	CHECKED	SIZE	SCALE	CAD REF.
M.W.	X.C.	MAR 2015		A0	AS SHOWN	12693.00-DA30

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DRAWING TITLE
BULK EARTHWORKS PLAN

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