



LEGEND

— 30.0 — PROPOSED SURFACE CONTOUR
(0.25m INTERVAL)

NOTES

1. BULK EARTHWORKS VOLUMES HAVE BEEN CALCULATED BETWEEN EXISTING SURFACE AND CONCEPT DESIGN FINISHED SURFACE. NO ALLOWANCE HAS BEEN MADE FOR STRIPPING OF TOPSOIL, REMOVAL OF UNSUITABLE MATERIAL, BOXING OUT OF PAVEMENTS OR FOUNDATIONS AND DEEP EXCAVATIONS (EG BASEMENTS) ETC.
2. BULK EARTHWORKS VOLUMES CALCULATED USING 'tin Grading Plan 04' IN PROJECT 'S:\North Penrith Landcom\11.0 Drawings\Models-3d\12d\Concept Design\Current Grading Design'.

CUT AND FILL VOLUMES

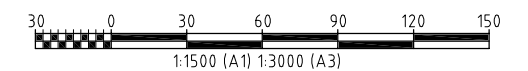
CUT	DEPTH	VOL. (m ³)	
-3.5	to -7.0	-2700	
-3.0	to -3.5	-5000	
-3.0	to -2.5	-6100	
-2.5	to -2.0	-8200	
-2.0	to -1.5	-10000	
-1.5	to -1.0	-12600	
-1.0	to -0.5	-21600	
-0.5	to 0	-4700	
TOTAL CUT		-113200	

FILL	DEPTH	VOL. (m ³)	
0	to 0.5	96200	
0.5	to 1.0	58400	
1.0	to 1.5	31400	
1.5	to 2.0	13100	
2.0	to 2.5	3500	
2.5	to 3.0	400	
3.0	to 3.5	50	
TOTAL FILL		203050	

BALANCE (FILL) 89850m³

COMMUTER
CAR PARK

PENRITH
TRAINING
DEPOT



WorleyParsons
resources & energy

OneWay
to zero harm

ISSUE	DATE	ISSUE DESCRIPTION
B	28.10.10	FINAL
A	13.09.10	ISSUED FOR INFORMATION



NORTH PENRITH
CONCEPT PLAN APPLICATION
CONCEPT BULK EARTHWORKS PLAN
301015-00NP-CD-F03