



STAGE 1	
TOPSOIL STRIP - 100mm (REUSED IN LANDSCAPED AREAS)	-3358 m ³
DEPTH RANGE HEATMAP	
INCREMENT = 100mm	
DESIGN ABOVE EXISTING GROUND	+700 TO +99999
	+600 TO +700
	+500 TO +600
	+400 TO +500
	+300 TO +400
	+200 TO +300
	+100 TO +200
	0 TO +100
DESIGN BELOW EXISTING GROUND	0 TO -100
	-100 TO -200
	-200 TO -300
	-300 TO -400
	-400 TO -500
	-500 TO -600
	-600 TO -700
	-700 TO -99999
EARTHWORKS VOLUMES	
AVAILABLE CUT	-12 m ³
REQUIRED FILL	11825 m ³
BALANCE	11813 m ³
POSITIVE = DEFECIT NEGATIVE = SURPLUS	
PAVEMENT MATERIAL VOLUME (265mm THK)	5035 m ³
BUILDING SLAB VOLUME (125mm THK)	1150 m ³
BALANCE	5628 m ³

STAGE 2	
TOPSOIL STRIP - 100mm (STOCKPILED OR RESPREAD)	-1912 m ³
DEPTH RANGE HEATMAP	
INCREMENT = 100mm	
DESIGN ABOVE EXISTING GROUND	+700 TO +99999
	+600 TO +700
	+500 TO +600
	+400 TO +500
	+300 TO +400
	+200 TO +300
	+100 TO +200
	0 TO +100
DESIGN BELOW EXISTING GROUND	0 TO -100
	-100 TO -200
	-200 TO -300
	-300 TO -400
	-400 TO -500
	-500 TO -600
	-600 TO -700
	-700 TO -99999
EARTHWORKS VOLUMES	
AVAILABLE CUT	-5967 m ³
REQUIRED FILL	205 m ³
BALANCE	-5762 m ³
POSITIVE = DEFECIT NEGATIVE = SURPLUS	

PROJECT: **LOT 401 (578) PINJARRA ROAD FURNISSDALE**

NO.	DATE	REVISION
D	19-2-2026	LEACH DRAIN LOCATION AMENDED, EARTHWORKS AMENDED TO SUIT
C	12-2-2026	SITE LAYOUT UPDATED TO ARCH REV P
B	5-2-2026	STAGE 2 EARTHWORKS ADDED
A	28-1-2026	ISSUED FOR APPROVAL

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Porter
 Consulting Engineers
 Level 2 Kishorn Court
 58 Kishorn Road
 Mt Pleasant 6153 WA
 PO Box 1036
 Canning Bridge 6153 WA
 Tel (08) 9315 9955
 Email: office@portereng.com.au
 www.portereng.com.au

CLIENT: **FURNISSDALE MANAGEMENT PTY LTD**

DRAWING: **BULK EARTHWORKS PLAN**
 STATUS: **FOR APPROVAL**

SCALE	1:500	DRAWING No.	REV No.	ORIGINAL DRAWING SITE
DATE	Feb-26	25-10-131/101	D	A1
DESIGN	JT			
DRAWN	DLC	FILE NAME	_125-10-131\CAD\2510131-101.dwg	
CHECK	APPD			

