




FIGURE 21


PROPOSED
EXCAVATION
AND FILL
AREAS


Proposed Excavation / Volumes			
Area	Structural Fill (m³)	Non-Structural Fill (m³)	
Constructed Wetlands	437,120	24,000	
Capital from Areas 1, 2 & 3	0	57,380	
Total from Areas 1, 2 & 3	437,120	81,380	
Allowance for Compaction	437,120	81,380	15%
Net Material Available for Fill	349,700	69,100	
Total Material Available for Fill 418,800m³			
Proposed Fill / Volumes			
Area	Structural Fill (m³)	Non-Structural Fill (m³)	
Northern School Site	27,300	3,340	
North West Area	152,000	20,200	
North East Area	188,000	14,700	
Perimeter Roads Outer Barriers	0	11,250	
District Sporting Fields	0	20,400	
Total Consolidated Fill Required	347,300	69,900	
Total Consolidated Material Required 417,200m³			

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EXISTING SURFACE
CONTOURS
- 

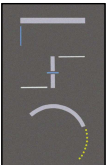
SUBJECT LAND
- 

DESIGN CONTOURS
INTERVAL 0.20M
- 

PROPOSED
RECLAMATION AREAS
- 

PROPOSED
CONSTRUCTED WETLAND
- EXCAVATION AREA

Rainbow Beach Estate
Concept Plan Application Set
Job. No. 45095ND Dwn: RM



Luke and Company Pty Ltd

Scale:
1:8000@A3 1:4000@A1

This scaled scale of the quantity map is shown by copyright.
This scale should be verified prior to using for measurements
from the drawing



