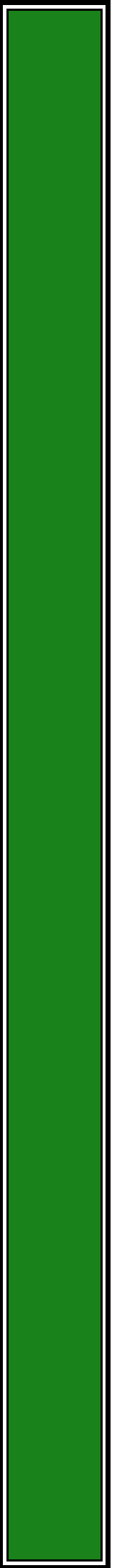


Appendix 4

VGT Plans of the Proposed Development

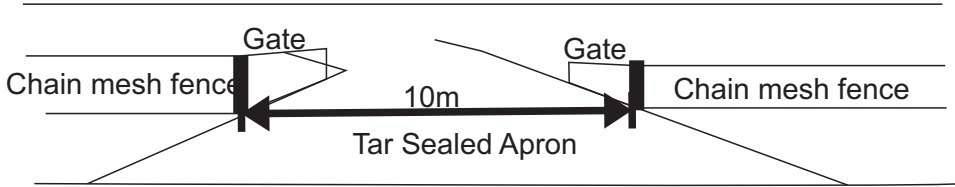


Plan of:	Frazer Park Quarry Front Gate	Location:	Frazer Park Quarry, Frazer Park	Source:	VGT Pty Ltd, Google Earth	Our Ref:	V:Jobs\ FP Frazer Park\2014\DA 2014\Figures
Figure:	ONE	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
Sheet:	1 of 4	Tenures:	N/A	Projection:	N/A	Project Manager:	GVT
Version/Date:	A 13/11/2014	Client:	Hodgson Quarry Products Pty Ltd	Contour Interval:	N/A	Office:	Thornton
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Existing Front Gate

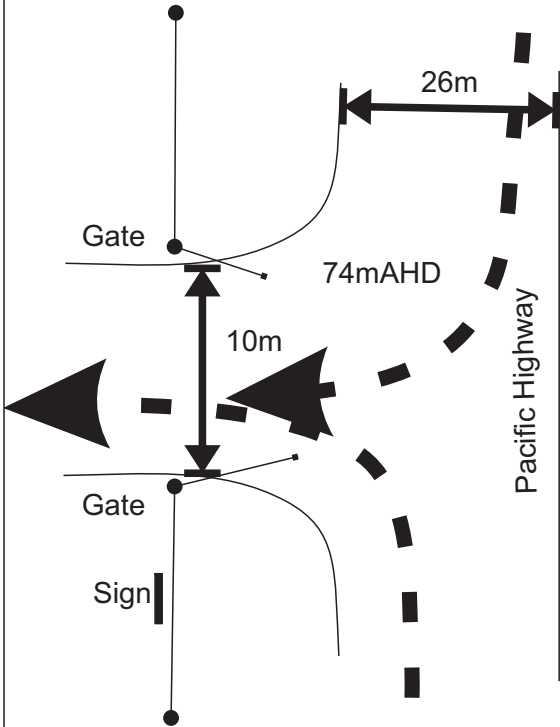


Front Gate Schematic



Pacific Highway

Ingress to Site



Consented truck movements per day: 545 or 300,000TpA
Current truck movements per day: Average ?

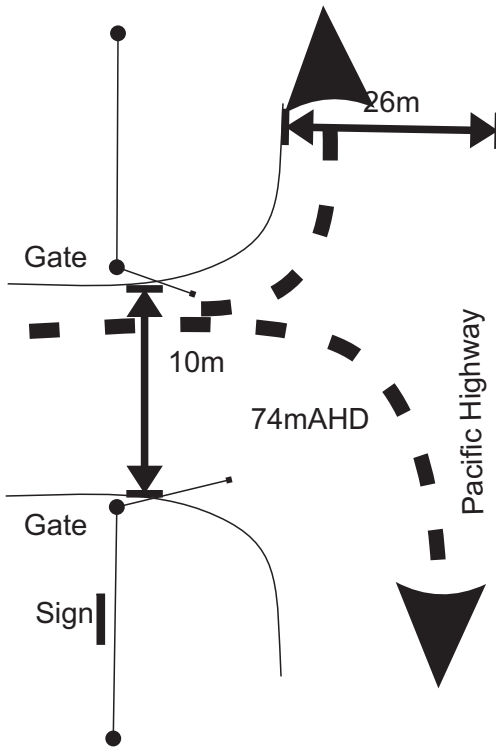
View North



View South



Egress from Site



Consented truck movements per day: 545 or 300,000TpA
Current truck movements per day: Average ?

Plan of:	Frazer Park Quarry Ingress/Egress	Location:	Frazer Park Quarry, Frazer Park	Source:	VGT Pty Ltd, Google Earth	Our Ref:	V:Jobs\ FP Frazer Park\2014\DA 2014\Figures
Figure:	TWO	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
Sheet:	2 of 4	Tenures:	N/A	Projection:	N/A	Project Manager:	GVT
Version/Date:	A 17/07/2014	Client:	Hodgson Quarry Products Pty Ltd	Contour Interval:	N/A	Office:	Thornton
						Scale:	



Plan of:	Hodgson Maroota Quarry Sealed Haul Road	Location:	Frazer Park Quarry, Frazer Park	Source:	VGT Pty Ltd, Google Earth	Our Ref:	V:Jobs\ FP Frazer Park\2014\DA 2014\Figures
Figure:	THREE	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
Sheet:	3 of 4	Tenures:	N/A	Projection:	N/A	Project Manager:	GVT
Version/Date:	A 14/10/2014	Client:	Hodgson Quarry Products Pty Ltd	Contour Interval:	N/A	Office:	Thornton
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Existing sealed haul road looking west to the entrance



Existing sealed haul road looking east to the entrance



End of existing sealed haul road and current signage



Current Sealed Haul Road Overview



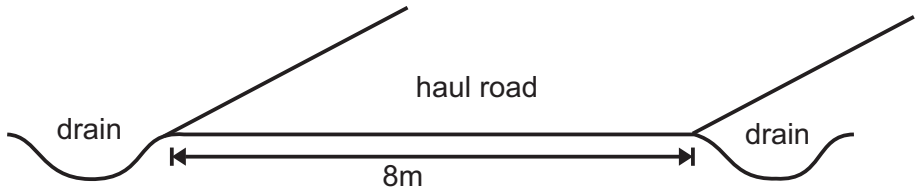
Plan of:	Hodgson Maroota Quarry Sealed Haul Road	Location:	Frazer Park Quarry, Frazer Park	Source:	VGT Pty Ltd, Google Earth	Our Ref:	V:Jobs_FP Frazer Park\2014\DA 2014\Figures
Figure:	FOUR	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
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Version/Date:	A 14/10/2014	Client:	Hodgson Quarry Products Pty Ltd	Contour Interval:	N/A	Office:	Thornton
						Scale:	



Existing unsealed haul road signage



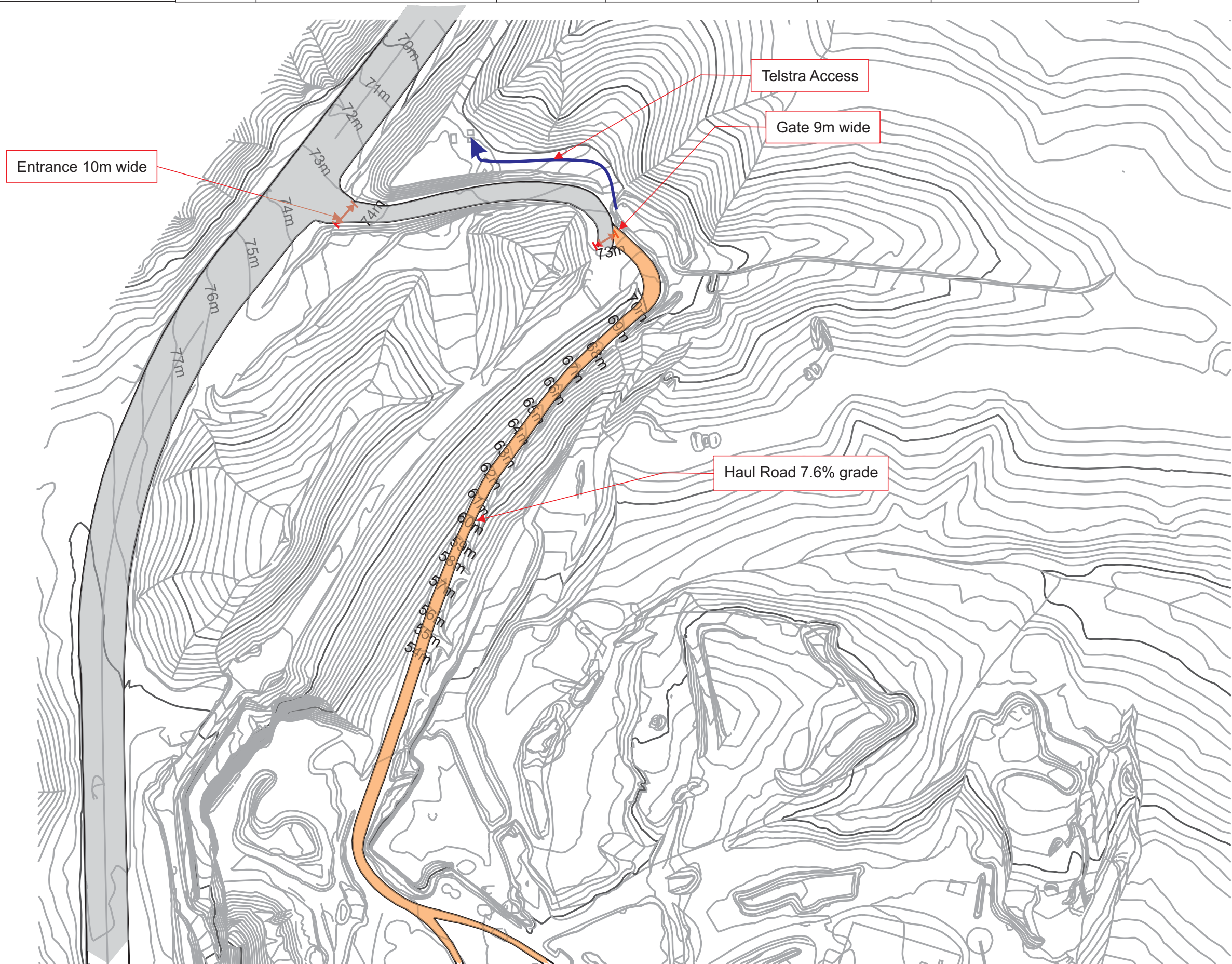
Existing unsealed haul road looking towards the quarry floor



Current Unsealed Haul Road Overview



Plan of:	Frazer Park Quarry Haul Road Entrance Plan	Location:	Frazer Park Quarry, Frazer Park	Source:	VGT Pty Ltd, Google Earth	Our Ref:	V:\Jobs\ FP Frazer Park\2014\DA 2014\Figures
Figure:	FIVE	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
Sheet:	1 of 4	Tenures:	N/A	Projection:	N/A	Project Manager:	GVT
Version/Date:	A 13/10/2014	Client:	Hodgson Quarry Products Pty Ltd	Contour Interval:	N/A	Office:	Thornton
						Scale:	



Plan of:	Frazer Park Quarry Weighbridge Office Area	Location:	Frazer Park Quarry, Frazer Park	Source:	VGT Pty Ltd, Google Earth	Our Ref:	V:Jobs_FP Frazer Park\2014\DA 2014\Figures
Figure:	SIX	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
Sheet:	3 of 4	Tenures:	N/A	Projection:	N/A	Project Manager:	GVT
Version/Date:	A 14/10/2014	Client:	Hodgson Quarry Products Pty Ltd	Contour Interval:	N/A	Office:	Thornton
						Scale:	



Workshop and Office



Weighbridge



Weighbridge looking south



Weighbridge looking south east



Plan of:	Frazer Park Quarry Stockpile Area	Location:	Frazer Park Quarry, Frazer Park	Source:	VGT Pty Ltd, Google Earth	Our Ref:	V:Jobs\ FP Frazer Park\2014\DA 2014\Figures
Figure:	SEVEN	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
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Version/Date:	A 14/10/2014	Client:	Hodgson Quarry Products Pty Ltd	Contour Interval:	N/A	Office:	Thornton
						Scale:	



Weighbridge and Stockpile Area



Front End Loader



Excavator



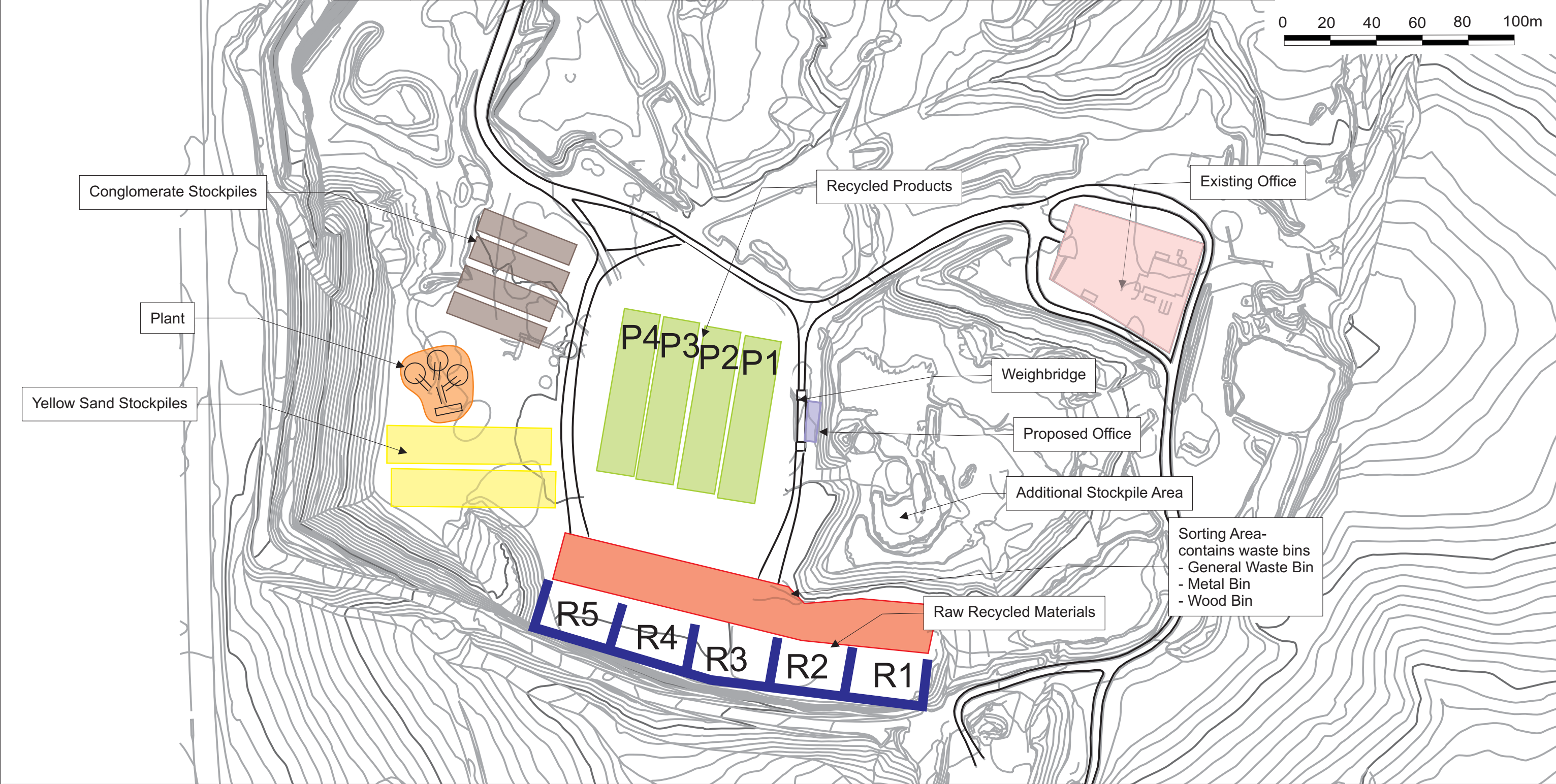
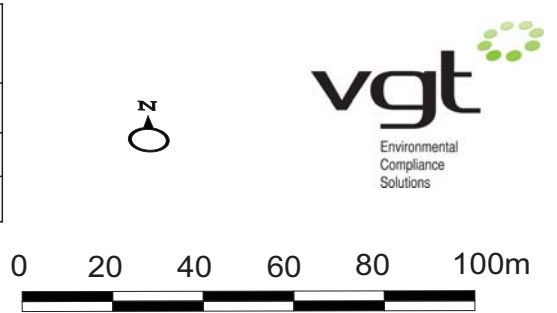
Crusher



Screen

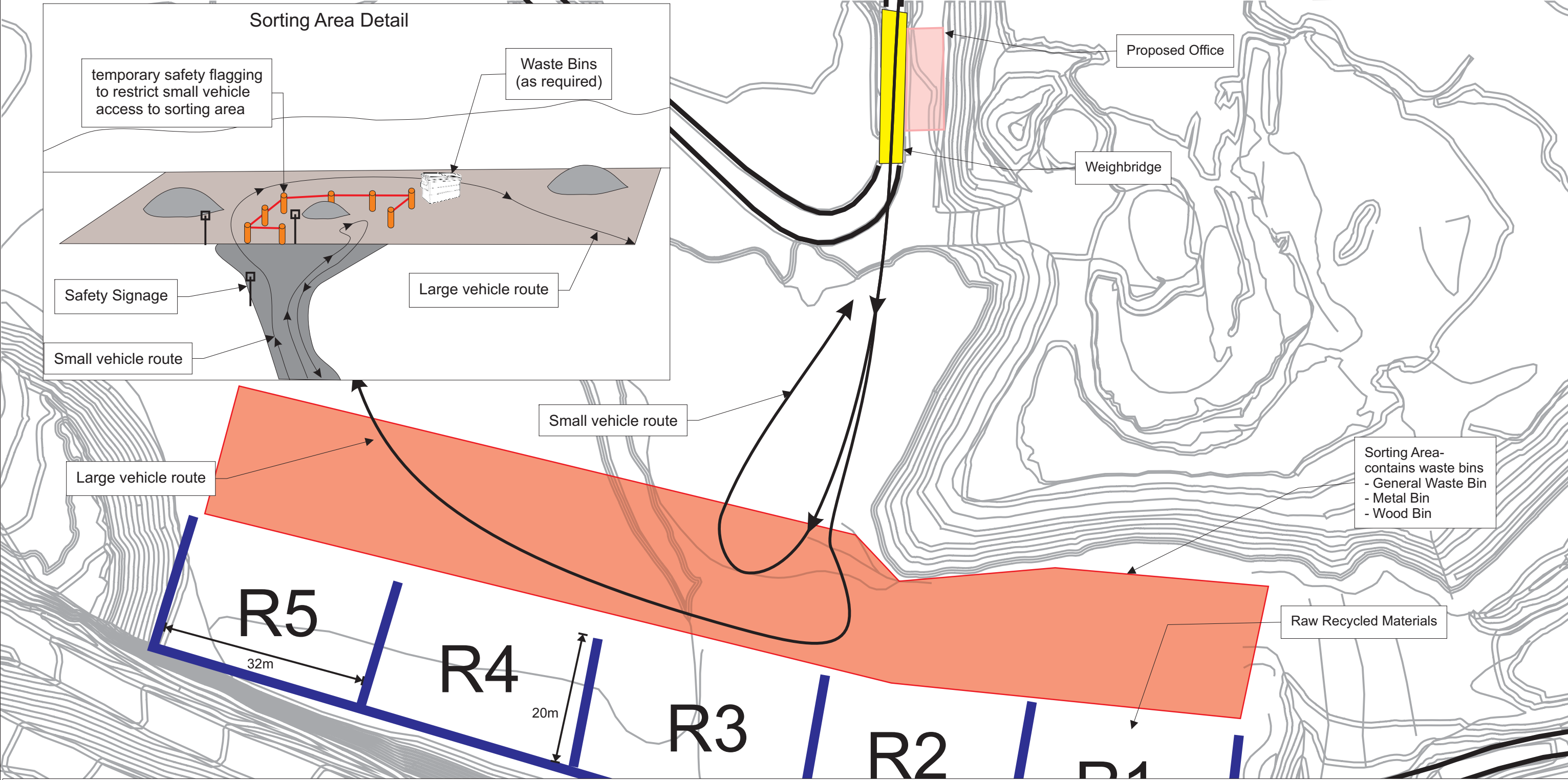
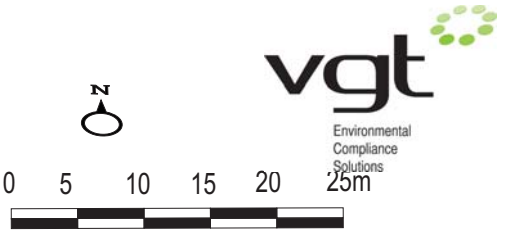











Plan of:	Frazer Park Quarry Proposed Recycling Operations Layout	Location:	Frazer Park	Source:	HATCH Survey	Our Ref:	1223_DA_R0_Fig Recycling Area.cdr
Figure:	EIGHT	Council:	Lake Macquarie City Council	Survey:	2014	Plan By:	TO
Sheet:	1 of 1	Tenures:	N/A	Projection:	MGA	Project Manager:	GVT
Version/Date:	18/02/2015	Client:	Hodgson Quarry Products Ltd	Contour Interval:	1 m	Office:	Thornton



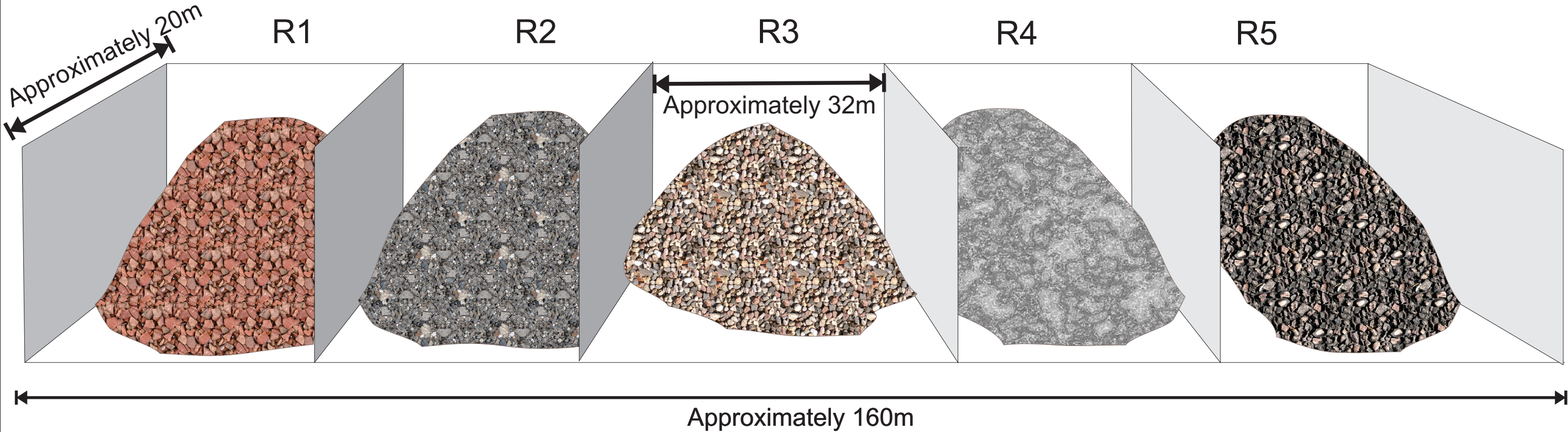
Legend-											
	Recycled Products Storage Area		Proposed Office		Conglomerate Stockpile	R1	Roof tile, ceramic	R4	Cementitious Products	P2	-20mm terracotta ceramic tile
	Raw Recycled Products Storage Area		Office		Yellow Sand Stockpiles	R2	Roof Tile, Cement	R5	Bricks and Motar	P3	Non-specific base concrete/brick/tile
	'Tip and Pick' Area		Plant and Processing Area			R3	Brick/Tile, Cementitious mix	P1	-20mm concrete road base	P4	20mm concrete aggregate

Plan of:	Frazer Park Quarry Sorting Area	Location:	Frazer Park	Source:	HATCH Survey	Our Ref:	1223_FP_DA_R0_Sorting Area.cdr
Figure:	NINE	Council:	Lake Macquarie City Council	Survey:	2014	Plan By:	TO
Sheet:	1 of 1	Tenures:	N/A	Projection:	MGA	Project Manager:	GVT
Version/Date:	18/02/2015	Client:	Hodgson Quarry Products Ltd	Contour Interval:	1 m	Office:	Thornton



Legend-											
	Recycled Products Storage Area		Weighbridge		Conglomerate Stockpile	R1	Roof tile, ceramic	R4	Cementicious Products	P2	-20mm terracotta ceramic tile
	Raw Recycled Products Storage Area		Office		Road	R2	Roof Tile, Cement	R5	Bricks and Motar	P3	Non-specific base concrete/brick/tile
	'Tip and Pick' Area		Plant and Processing Area		Direction of vehicle movements	R3	Brick/Tile, Cementicious mix	P1	-20mm concrete road base	P4	20mm concrete aggregate

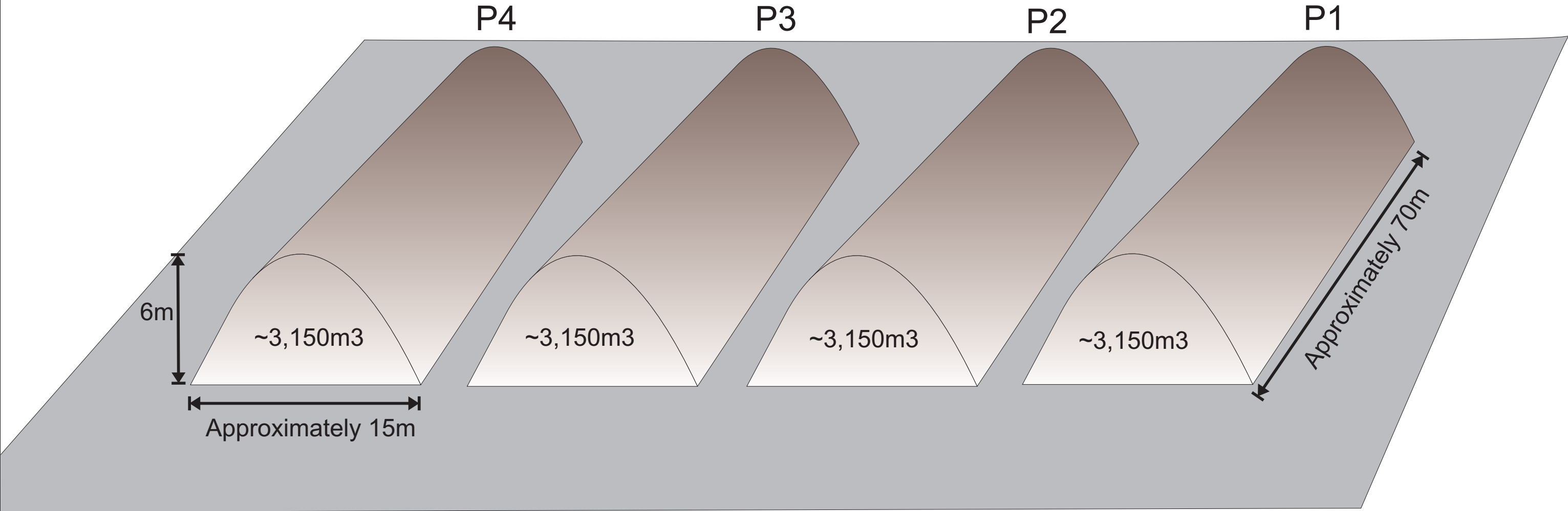
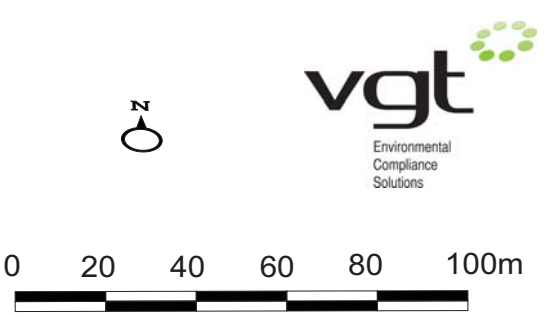
Plan of:	Frazer Park Quarry Proposed Raw recycled Material Bays	Location:	Frazer Park	Source:	N/A	Our Ref:	1223_FP_DA_R0_Prop raw recy mat bays.cdr
Figure:	TEN	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
Sheet:	1 of 1	Tenures:	N/A	Projection:	N/A	Project Manager:	GVT
Version/Date:	18/02/2015	Client:	Hodgson Quarry Products Ltd	Contour Interval:	N/A	Office:	Thornton



Sorting Area

Legend-			
R1	Roof tile, ceramic	R4	Cementicious Products
R2	Roof Tile, Cement	R5	Bricks and Motar
R3	Brick/Tile, Cementicious mix		

Plan of:	Frazer Park Quarry Recycled Product Stockpiles	Location:	Frazer Park	Source:	VGT	Our Ref:	1223_FP_DA_R0_Recy Prod SPs.cdr
Figure:	ELEVEN	Council:	Lake Macquarie City Council	Survey:	N/A	Plan By:	TO
Sheet:	1 of 1	Tenures:	N/A	Projection:	N/A	Project Manager:	GVT
Version/Date:	18/02/2015	Client:	Hodgson Quarry Products Ltd	Contour Interval:	N/A	Office:	Thornton



Legend-			
P1	-20mm concrete road base	P3	Non-specific base concrete/brick/tile
P2	-20mm terracotta ceramic tile	P4	20mm concrete aggregate