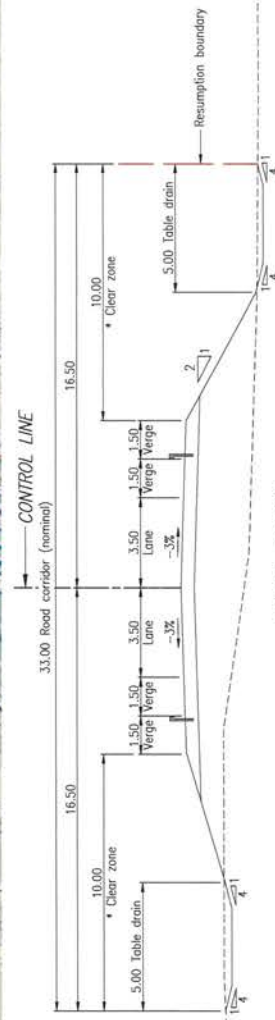
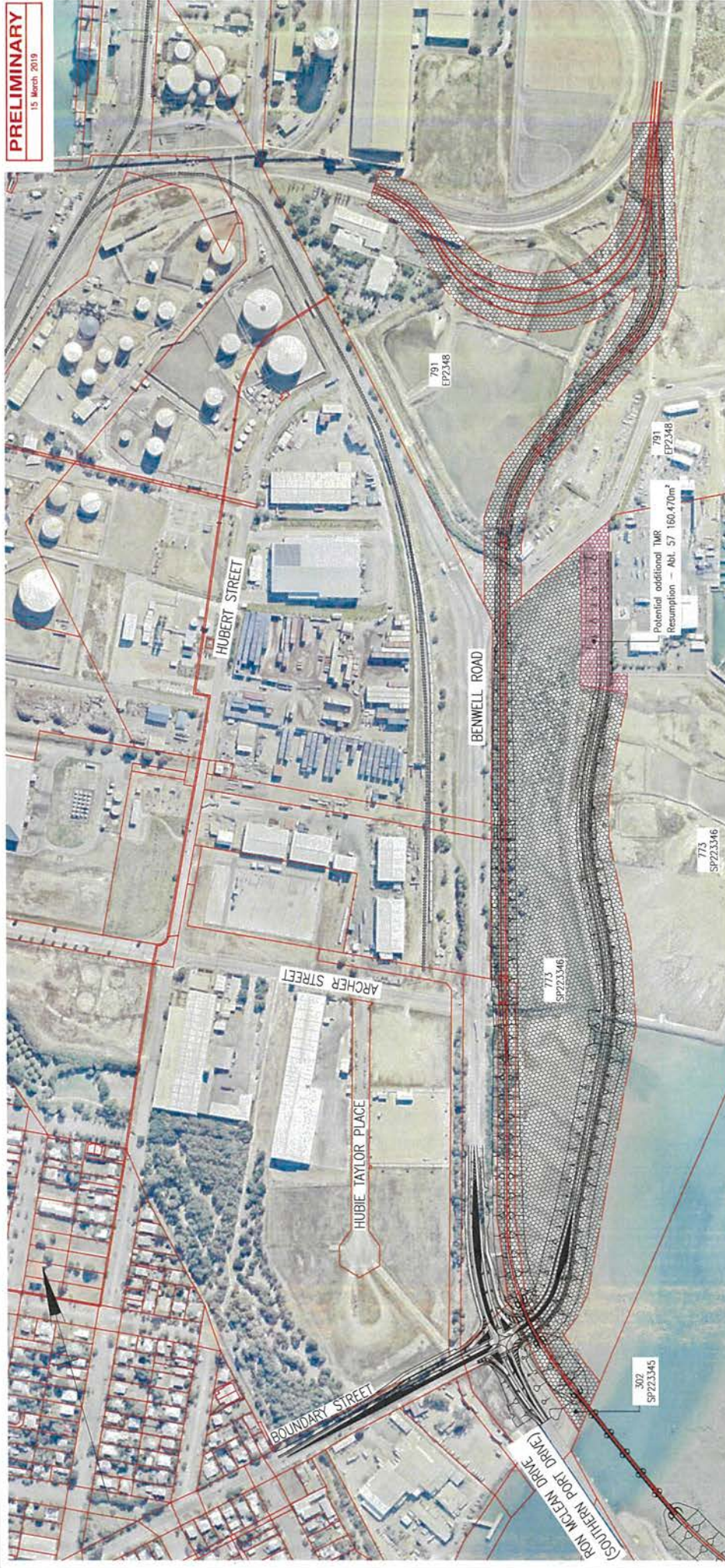


RESUMPTION DETAILS *				
Lot No.	Tenure And Purpose Of Requirement	Area Reqt.	Area Required Shown This	Area Rem.
46	FH			
SP192635	Area Required for Transport (Roil)	28.44m²	5016.46m²	
65	FH			
SP192639	Area Required for Transport (Roil)	590.1m²	5454.3m²	
66	FH			
SP192639	Area Required for Transport (Roil)	1327.75m²	4761.65m²	
108	FH			
SP217641	Area Required for Transport (Roil)	362.42m²	980.4m²	
69	FH			
SP192639	Area Required for Transport (Roil)	1913.99m²	4183.67m²	
72	FH			
SP192639	Area Required for Transport (Roil)	2742.88m²	5046.34m²	
75	FH			
SP192639	Area Required for Transport (Roil)	2080m²	4495.9m²	
78	FH			
SP192639	Area Required for Transport (Roil)	519.78m²	4685.59m²	
86	FH			
SP192640	Area Required for Transport (Roil)	1758.7m²	3668.22m²	
3	STATE LAND			
SP19264	Area Required for Transport (Roil)	184.47m²	3766.53m²	
2	STATE LAND			
SP192640	Area Required for Transport (Roil)	781.78m²	469.18m²	
91	STATE LAND			
SP240551	Area Required for Transport (Roil)	1003.3m²	1246m²	

* The resumption areas shown are preliminary only, based on DODB property boundaries, and lidar-based concept designs.

[illegible]

15 March 2019



TYPICAL SECTION
BOUNDARY STREET EXTENSION

Scale 1:100

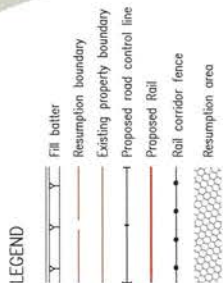
RESUMPTION DETAILS *			Area Required Shown Thus	
Lot No.	Tenure and Purpose Of Requirement		Area Reqt.	Area Rem.
302 SP223345	FH Area Required for Transport (Rail)		Abt. 1.28ha	-
773 SP223346	FH Area Required for Transport (Road and Rail)		Abt. 13.08ha	Abt. 27.35ha
791 SP2348	FH Area Designated for Transport (Rail)		Abt. 7.56ha	Abt. 89.78ha

* The resumption areas shown are preliminary only, based on DCDB property boundaries and lidar-based contour delineations.

0	Preliminary haul	Discussions / Discussions	Certification	Date	Measured	Associated Job No.	Survey Data		Scales
							Datum		
							Horiz. Dist		0 25 50 75 100m
							Height		0 25 50 75 100m
							Survey books		Dimensions shown in metres except where shown otherwise

TOWNSVILLE CITY COUNCIL			
PORT OF TOWNSVILLE			
C/L CHGE			
Reference Points			
Preceding ppt	Day, to start of job (am)	From start to end of job	From end to following ppt
Through Changeover from			

TEARC LAND REQUIREMENT TECHNICAL ASSESSMENT												
RESUMPTION PLAN												
ROAD AND RAIL AT PORT WITH BALLOON LOOP - OPTION 3												
Drawn		ENG. AREA		NAME		ENGINEERING CERTIFICATION (FED)		SIGNATURE		NO.		DATE
M. WARD												
Designed												
B. BRINGER												

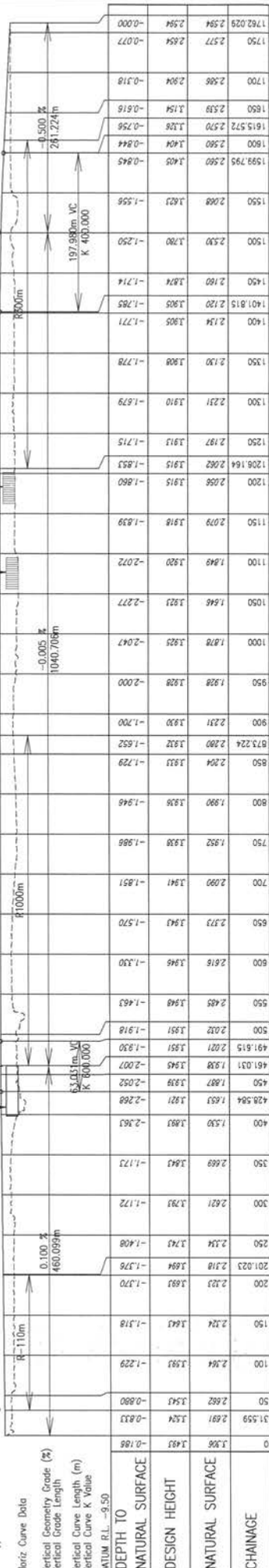


NET IMPACT ON ENVIRONMENTAL BUFFER		Area Req.
New Racecourse Road alignment within environmental buffer boundary		Abl. 10844m ²
Existing Racecourse Road easement to be removed		Abl. 4102m ²
Net impact total:		6742m ²

RESUMPTION DETAILS *			Area Required		Area Rem.
Lot No.	Tenure And Purpose Of Requirement		Area Reqd.		
12	FH				
SP19/2627	Area Required for Transport (Road)		Abt. 5.26ha		Abt. 215.11ha
301	FH				
RP22/3354	Area Required for Transport (Road)		Abt. 2.31ha		Abt. 240.89ha
14	FH				
SP19/2627	Area Required for Transport (Road)		Abt. 2888m ²		Abt. 9.60ha
211	FH				
SP19/2633	Area Required for Transport (Road)		Abt. 2799m ²		-

* The resumption areas shown are preliminary only, based on DCDB property boundaries, and lidar-based concept designs.

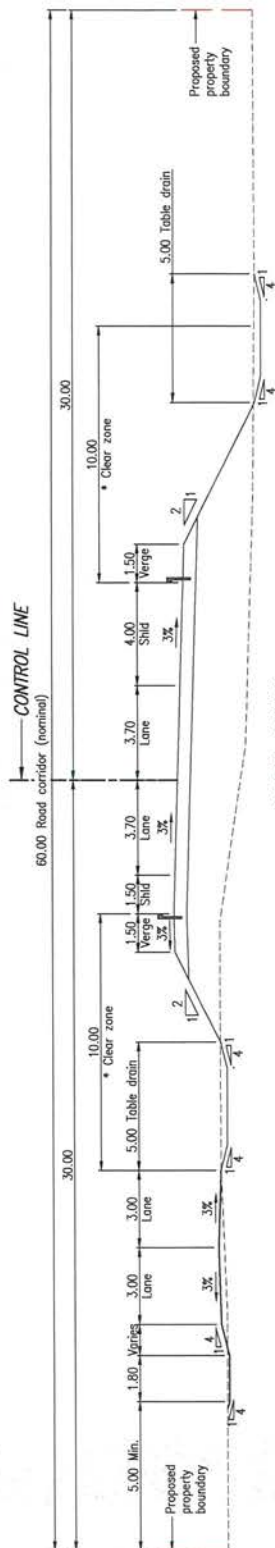
For typical sections refer to Drawing Number SK-C010



LONGITUDINAL SECTION MCR1

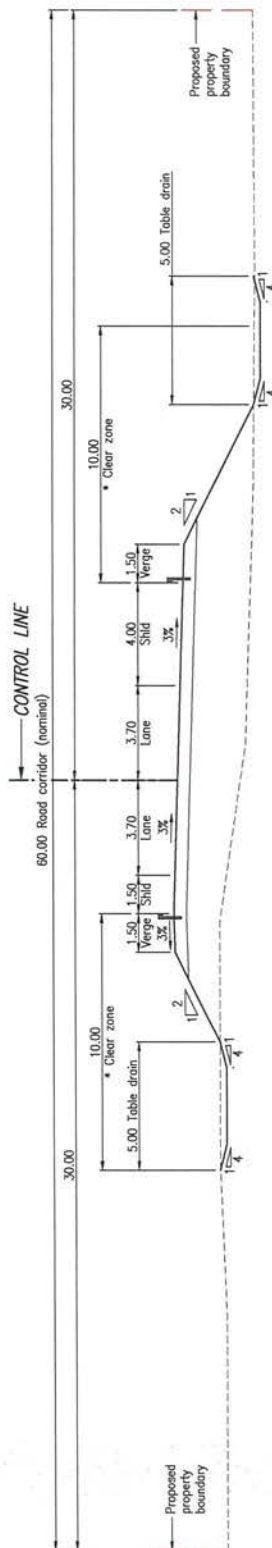
 Queensland Government Job No. 268-831-735293		Contract No. CN-9874 Drawing No. C031 Series Number C031 of 01 MRF Detail (02/74)	
Townsville Eastern Access Rail Corridor Project Proposed and Future Rail Racecourse Road Realignment		Drawn C-Miller Designed B-Ringer	
Engineering Certification (PEC) Signature Date		Eng. Area Name Signature Date	
CTL CHGE Reference Points From start to Following RP From end to Following RP		Dist. to start of job (km) From start to Following RP From end to Following RP	
0 1 2 3 4m 0 2 4 6 8 10m 0 25 50 75 100m		Dimensions shown in metres except where shown otherwise Through Clearance from	
Associated Job Nos Datum Horiz. Control Auxiliary Dig Nos		Survey Data Original Survey Books	
0 Preliminary Issue Certification Date		0 Preliminary Issue Certification Date	

PRELIMINARY
13 February 2019



TYPICAL SECTION
GOODALL SERVICE ROAD FULL CARRIAGEWAY

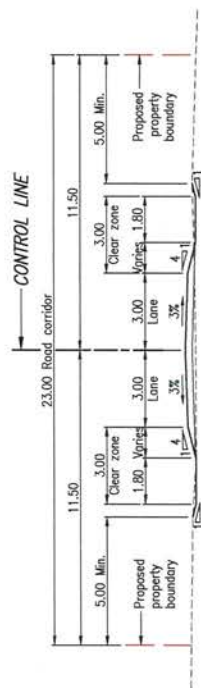
Scale 1:100



TYPICAL SECTION ABBOTT
STREET REALIGNMENT

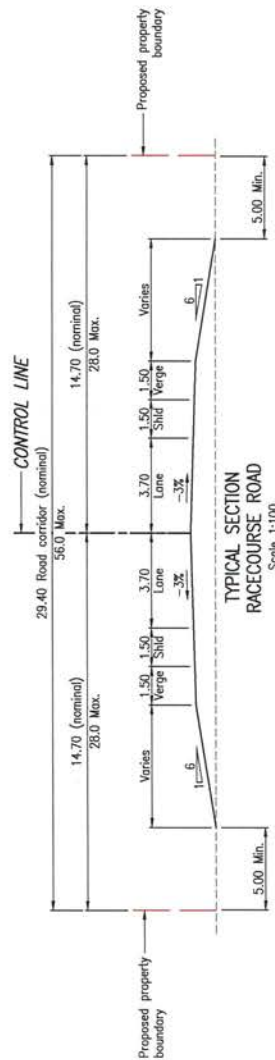
Scale 1:100

* Clear zone shown for 1 on 4
better slope, i.e. to be used in lower
embankment areas without guardrail



TYPICAL SECTION
ACCESS ROAD FOR GOODALLS WRECKERS YARD

Scale 1:100



TYPICAL SECTION
RACECOURSE ROAD

Scale 1:100

Revisions/Descriptions		Certification	Date	Microfilm
0	Preliminary Issue			
QC: TRES 1 C:\CADD\Temp\Avalon\Avalon_7135A_02-2019-0010.dwg				
Associated Job No.		Survey Data		
Datum		Horizontal		
Auxiliary Dwg No.		Height		
		Origin		
		Survey		
		Books		
Scales		Dimensions shown in metres except where shown otherwise		
0 1 2 3 4m				
CTL CHGE		From end to following RP		
Dist. to start of job (m)		From end to following RP		
Reference Points		Following RP		
0 - 1.5				
TOWNSVILLE CITY COUNCIL		Drawn		
ABBOTT STREET (831)		C. MILLER		
		Designed		
		B. BRUNGER		
TEAR LAND REQUIREMENT TECHNICAL ASSESSMENT		ENGINEERING CERTIFICATION (EPIC)		
ABBOTT STREET REALIGNMENT		NAME		
TYPICAL SECTIONS		SIGNATURE		
		NO.		
		DATE		
Job No.		268-831-73923		
Contract No.		CN-9874		
Drawing No.		SK-0010		
Series Number		1 of 1		
MRS Detail		02/13		

