

# Route Access Standard IN Section Pages I2 - Benalla to Oaklands

Applicability			
ARTC Network Wide			
SMS			
Publication Requirement  External Only			
Primary Source			
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## **Document Status**

Version #	Date Reviewed	Prepared by	Reviewed by	Endorsed	Approved
1.8	Apr 2018	Manager Procedures Development	Stakeholders	Manager Standards	GM Technical Standards

## **Amendment Record**

Amendments to the RAS are published at the following link
https://www.artc.com.au/uploads/RAS_Amendments_Register.xlsx

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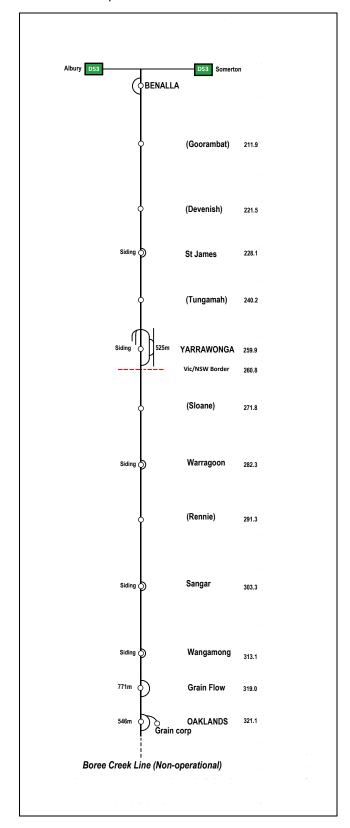
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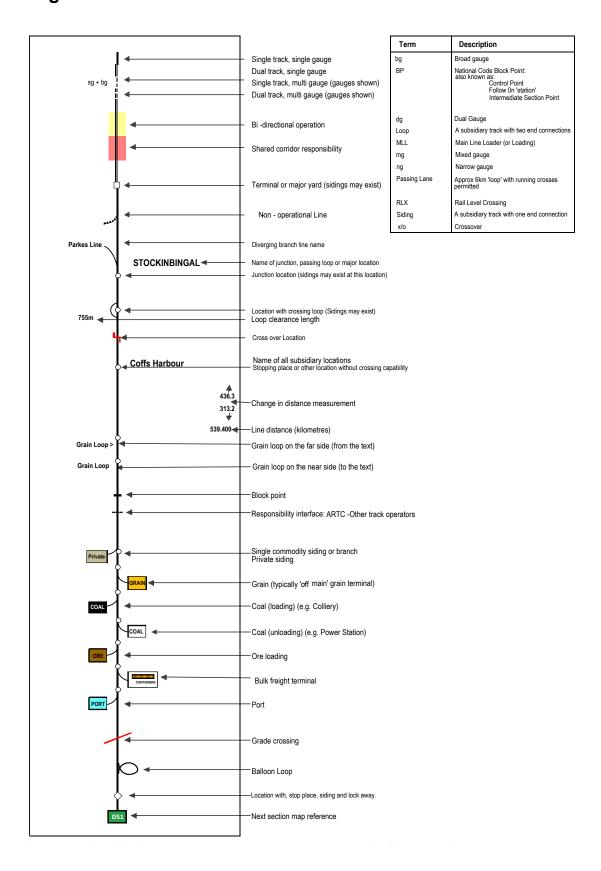
## 1 Benalla to Oaklands

NB: These line maps are indicative only and should be reviewed in conjunction with the legend on page 3. For more detailed map information refer to the ARTC website.





## 2 Legend





# 3 Route Capacity

BENALLA - OAKLANDS							
TRAIN TYPE	MAXIMUM SPEED	MAXIMUM AXLE	LOAD (TONNES)				
	(KM/H)	LOCOS	WAGONS				
FREIGHT	70	20.6	19				
	55	21.8					
	N/A	N/A					
PASSENGER	N/A	N/A					
XPT/RAILCAR	N/A	N/A					
XPLORER	N/A	N/A					
DIESEL HAUL	N/A	N/A					

Note: Route capacity applies where vehicle characteristics and conditions permit.

BENALLA – OAKLANDS – CLASS OF LOCOMOTIVE AND PERMITTED SPEEDS (KMH)
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CLASS OF LOCOMOTIVES							
	TYPE	21.8T	20.6T	H,P,T, CPH, HPC, NPF, NTC	Y	SPRINTER/ V-LOCITY	
BENALLA AND YARRAWONGA	FREIGHT	55	70	70	65	-	
BENALLA AND YARRAWONGA	FREIGHT	30	70	70	65	-	
EXCEPT OVER BOSSEY CREEK OVERFLOW BRIDGE AT 239.170KM BETWEEN ST JAMES AND TUNGAMAH							
YARRAWONGA RIVER BRIDGE		30	30	30	30	-	
260.545 -261.330KM							
YARRAWONGA AND 318.481KM	FREIGHT	50	50	50	50	-	



# 4 Location of Speed Signs

LOCATION	KILOMETRAGE	DOWN	DOWN		UP		
		NORMAL	XPT	NORMAL	XPT		
BENALLA	196.000	·		50			
YARRAWONGA	259.900			65			
YARRAWONGA (YARD)	260.170	30					
WARRAGOON	282.300			30			
RENNIE	291.300			20			
WANGAMONG	313.100						



# 5 Pedestrian Crossings

	NAME AND KMS OF LEVEL CROSSING NEAREST STATION			DISTANCE (KM)	TYPE	LOCATION NUMBER		
BENA	BENALLA – 195.251 DELATITE SHIRE E		IIRE BY	PASS ROAD	200.074	FL	EY2000	
YARI	YARRAWONGA – KATAMATITE		– YARR	AWONGA ROAD	256.478	FL	EY2564	
259.862		MURRAY VALLEY HIGHWAY			259.590	FL	EY2595	
RENNIE – 291.254 RIVERINA HIG		GHWAY		294.462	FL	EY2946		
ВВ	BOOM BARRIERS NSW		R.I.C DISTANCE FROM SYDNEY					
СС	CRIB CROSSING PB		РВ	PEDESTRIAN CROSSING				
FL	FLASHING LIGHTS PG		PG	PEDESTRIAN GATES				
SG	STANDARD GAUGE T-		T-	EQUIPPED WITH TELEPHONE COMMUNICATION				
IG	INTERLOCKING GATES VIC		VIC	VICTORIAN BRC	AD GAUGE			



**Operational Restrictions** 

## 6 Operational Restrictions

The Benalla to Oaklands route is a designated freight line and as such no heritage and/or passenger services are permitted to operate on this line without prior permission from the ARTC Interstate Network, General Manager Operations Services.