

# AURIZON - NETWORK - INFRASTRUCTURE CHANGES

AURIZON - NETWORK - INFRASTRUCTURE CHANGES - 1st July 2019 - 31st December 2019

DRAWING	SHEET	ISSUE	STATION	KM	ICM #	CHANGE	REASON / DETAILS
CNA0001	1	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0002	2	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0003	3	4	Gladstone	529.671km	-	Removal of turnouts - Aurizon owned - Connection to Auckland Angle (QR track)	Redundant Turnout
CNA0004	4	7	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0005	5	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0006	6	3	Gracemere	9.550km	-	Ownership corrected at Gracemere Refer amendment 3	Ownership corrected at Gracemere
CNA0007	7	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0008	8	3	Yamala	244.545km	-	Yamala Graincorp Siding Added	New Network Connection & Private infrastructure
CNA0009	9	3	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0010	10	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0011	11	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0012	12	3	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0013	13	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0014	14	3	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0015	15	3	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0016	16	3	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil

Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

AURIZON NETWORK OWNED ASSET	Loadout	Diamond Crossing
OTHER AURIZON OWNED ASSET	Weighbridge	Catch Points
QUEENSLAND RAIL OWNED ASSET	Unloader	Open Level Crossing
AURIZON OPERATIONS OWNED ASSET	Bridge	Dropping Equip Detector
THIRD PARTY OWNED ASSET	Road Over Rail	Hot Wheel/Bearing Detector
REDUNDANT AURIZON NETWORK ASSET	Road Under Rail	Wheel Impact Load Detector
CONNECTING INFRASTRUCTURE	Tunnel	Dust Monitoring Station
VEE TYPE	Vee Type	WEATHER MONITORING STATION
Rail Weight - 60 CHN	Rail Bound Mangroose	Records Rainfall
Sleeper Type	Fabricated	Records Flood Level
Concrete	Spring Nose	Records Temperature
Timber	Spring Wing	
Steel	Vee	
	Trailable Points	
	Points Number	
	Non Reversible	

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		DESIGNED	S.PASCOE	REVIEWED
1	INFRASTRUCTURE CHANGES JULY/18 TO DECEMBER/18	M.McK	11/18	CHECKED M.McKINLEY
2	INFRASTRUCTURE CHANGES JANUARY/19 TO JUNE/19	M.McK	06/19	DRAWN S.PASCOE
3	INFRASTRUCTURE CHANGES JULY/19 TO DECEMBER/19	M.McK	12/19	CHECKED M.McKINLEY
				APPROVED
				PREPARED
				Mick McKinley 5/12/2019
				Draw Hellyer 9/12/2019
				N/A

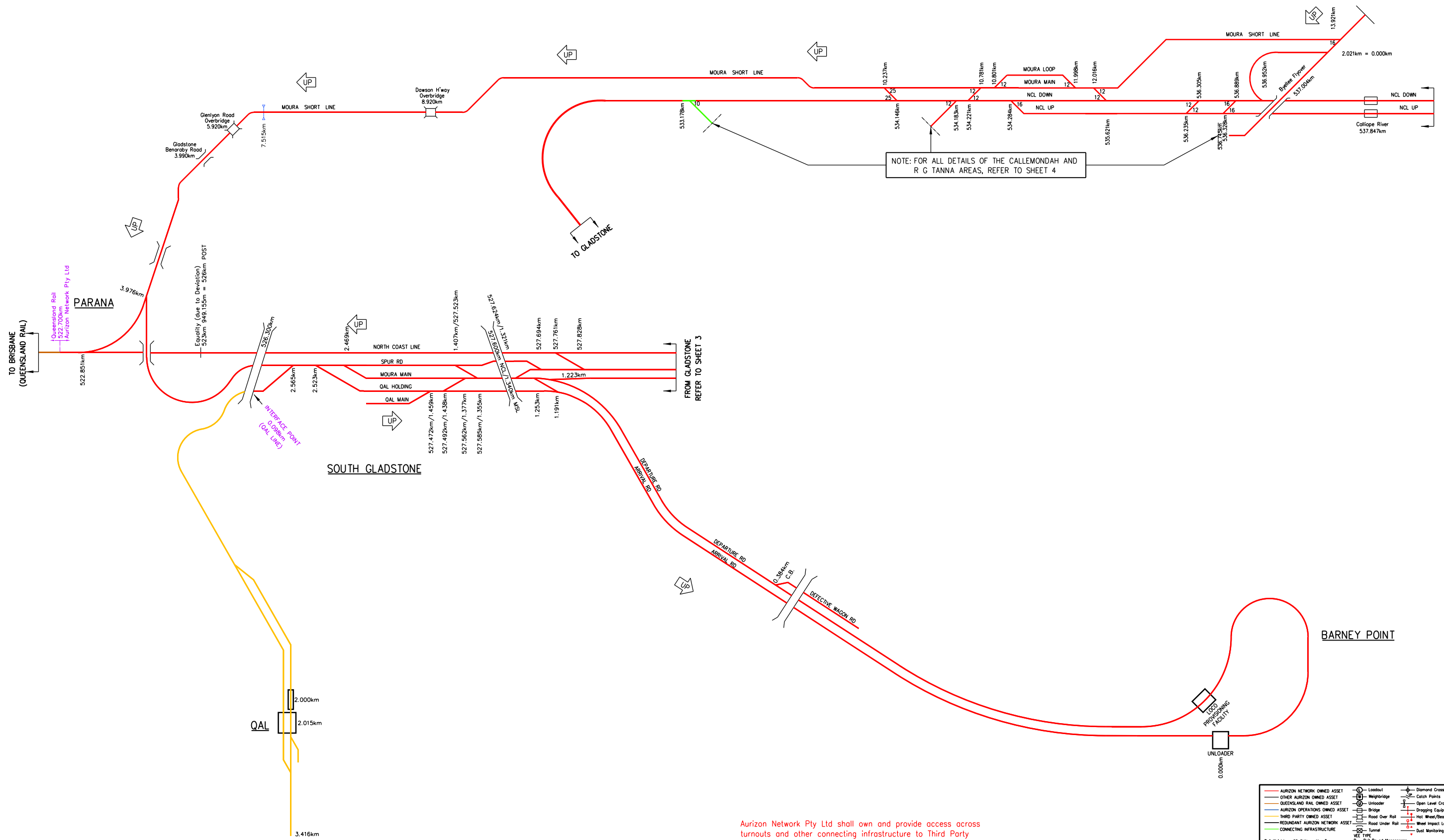
DESIGNED	S.PASCOE	REVIEWED	
CHECKED	M.McKINLEY		
DRAWN	S.PASCOE		
CHECKED	M.McKINLEY		
APPROVED			



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
ALL SYSTEMS  
INFRASTRUCTURE CHANGES

FILE No.	DRAWING NUMBER	ISSUE
	CNA-CHANGES	3



NOTE: FOR ALL DETAILS OF THE CALLEMONDAH AND R G TANNA AREAS, REFER TO SHEET 4

Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

AURIZON NETWORK OWNED ASSET	AURIZON OPERATIONS OWNED ASSET	QUEENSLAND RAIL OWNED ASSET	THIRD PARTY OWNED ASSET	REDUNDANT AURIZON NETWORK ASSET	CONNECTING INFRASTRUCTURE
VEE TYPE	SLEEPER TYPE	HEEL TYPE	RAIL WEIGHT	ROAD UNDER RAIL	TUNNEL
RAIL BOUND MANGROUSE	FABRICATED	SPRING WING	RECORDS RAILFALL	ROAD OVER RAIL	WHEEL IMPACT DETECTOR
SPRING WING	WEIGHBRIDGE	RECORDS FLOOD LEVEL	RECORDS TEMPERATURE	UNLOADER	DUST MONITORING STATION

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	OR COLOUR AMENDED & GENERAL UPDATES	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	M.McKINLEY
2	S.PASCOE	S.PASCOE
3	M.McKINLEY	M.McKINLEY

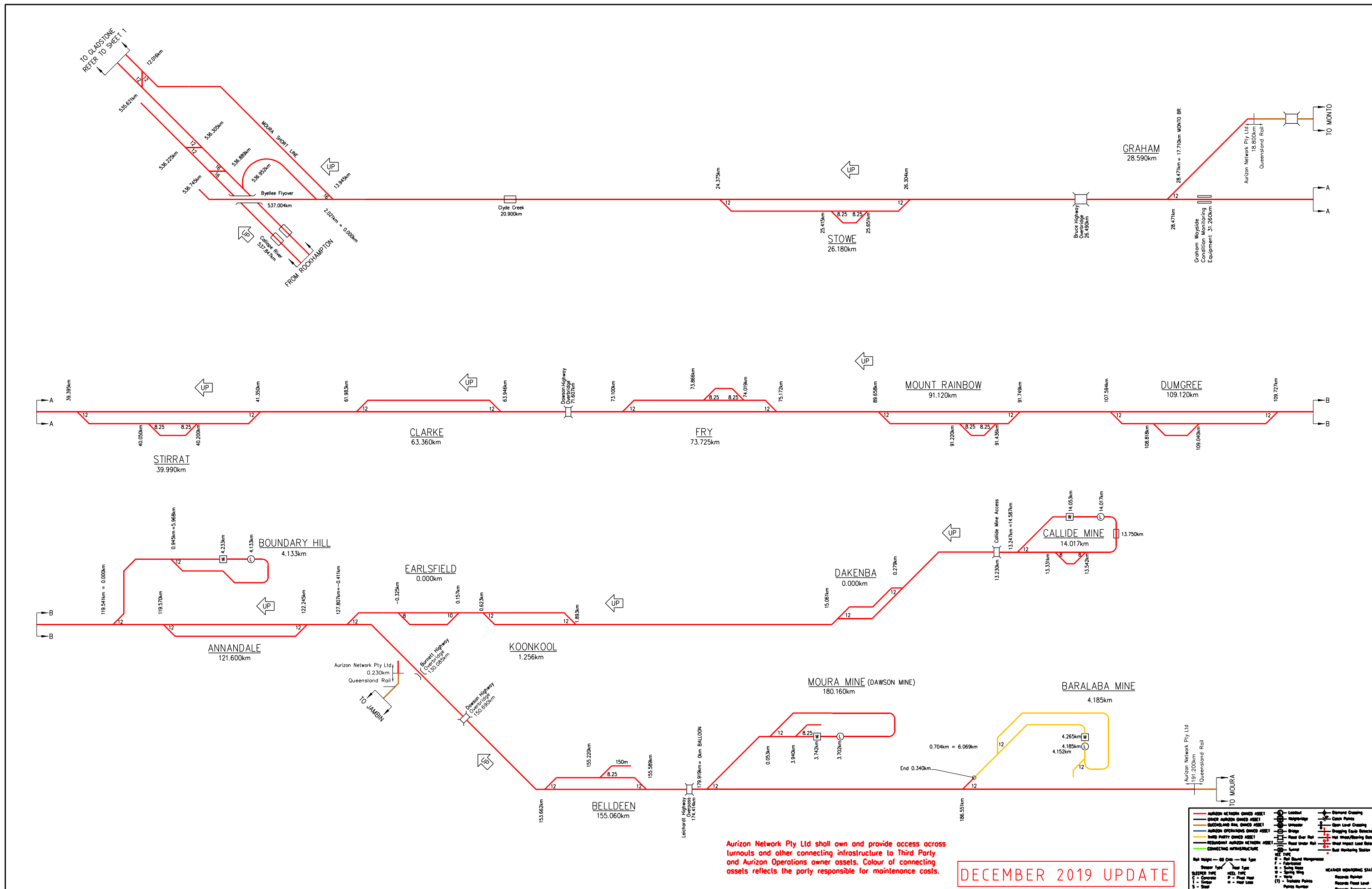
PREPARED	DATE	APPROVED	DATE
Mick McKinley	5/12/2019	Jeremy Stevenson	6/12/2019
N/A		Draw Hellyer	9/12/2019



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NETWORK OWNERSHIP DIAGRAM  
**MOURA SYSTEM**  
 BARNEY - STOWE  
 SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0001	4



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	TRACK REARRANGEMENT - DAKENBA	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	Jeremy Stevenson 6/12/2019
2	S.PASCOE	TEAM LEADER SYSTEMS & DATA DATE
3	M.McKINLEY	APPROVED
4	Mick McKinley 5/12/2019	Draw Hellyer 9/12/2019
5	N/A	MGR ASSET BUSINESS DATE



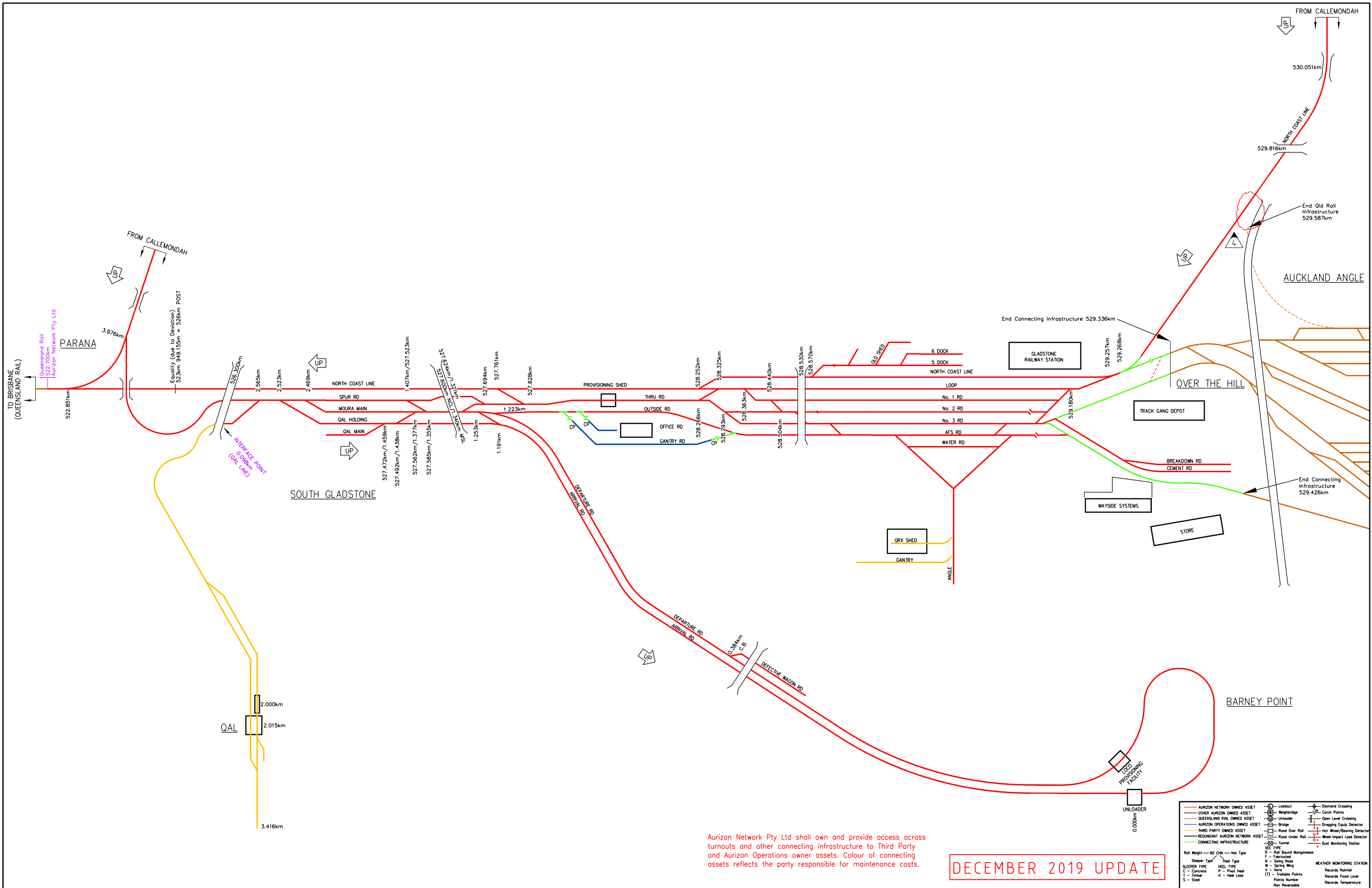
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NETWORK OWNERSHIP DIAGRAM  
MOURA SYSTEM  
STOWE - MOURA  
SCHEMATIC

FILE No. CNA-0002

DRAWING NUMBER: CNA-0002

ISSUE: 4



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owned assets. Colour of connecting assets reflects the party responsible for maintenance costs.

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	TURNOUT REMOVAL 183A, 183B, 191A & 191B	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19
4	TURNOUT REMOVAL (Connection to Auckland Angle)	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	Jeremy Stevenson 6/12/2019
2	S.PASCOE	TEAM LEADER SYSTEMS & DATA DATE
3	M.McKINLEY	APPROVED
4	Mick McKinley 5/12/2019	Draw Hellyer 9/12/2019
5	N/A	MGR ASSET BUSINESS DATE

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	Jeremy Stevenson 6/12/2019
2	S.PASCOE	TEAM LEADER SYSTEMS & DATA DATE
3	M.McKINLEY	APPROVED
4	Mick McKinley 5/12/2019	Draw Hellyer 9/12/2019
5	N/A	MGR ASSET BUSINESS DATE



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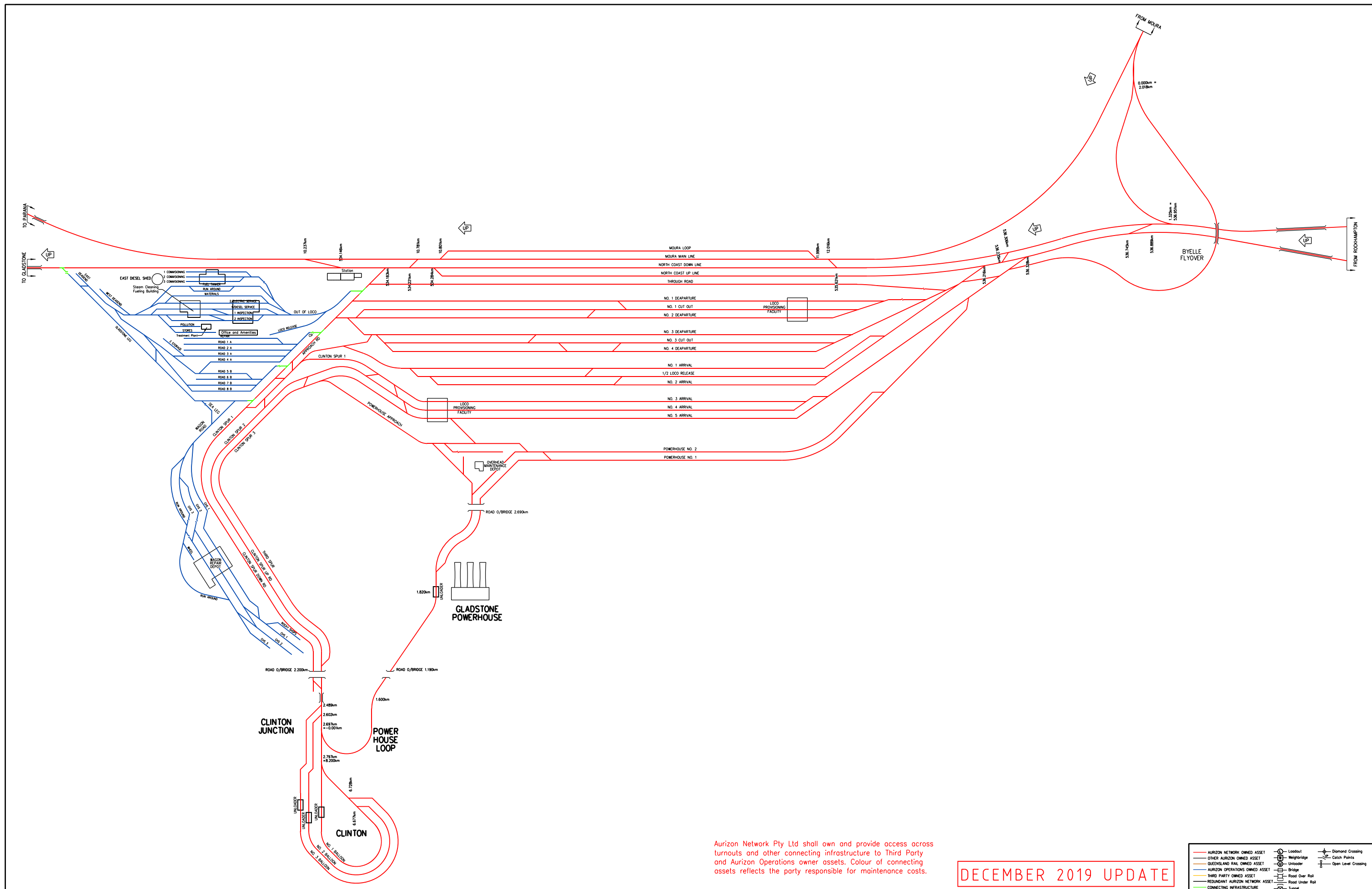
NETWORK OWNERSHIP DIAGRAM

**NORTH COAST LINE SYSTEM**

GLADSTONE - BYELLE

SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0003	4



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owned assets. Colour of connecting assets reflects the party responsible for maintenance costs.

**DECEMBER 2019 UPDATE**

AURIZON NETWORK OWNED ASSET	OTHER AURIZON OWNED ASSET	QUEENSLAND RAIL OWNED ASSET	AURIZON OPERATIONS OWNED ASSET	THIRD PARTY OWNED ASSET	REDUNDANT AURIZON NETWORK ASSET	CONNECTING INFRASTRUCTURE	Loadout	Weighbridge	Catch Points	Open Level Crossing
AURIZON NETWORK OWNED ASSET	OTHER AURIZON OWNED ASSET	QUEENSLAND RAIL OWNED ASSET	AURIZON OPERATIONS OWNED ASSET	THIRD PARTY OWNED ASSET	REDUNDANT AURIZON NETWORK ASSET	CONNECTING INFRASTRUCTURE	Loadout	Weighbridge	Catch Points	Open Level Crossing

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			DESIGNED	S.PASCOE	REVIEWED
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18	CHECKED	M.McKINLEY
2	RFS 1932 - ROAD 6, TURNOUT CH27 REMOVED	S.P.	10/18	DRAWN	S.PASCOE
3	RFS 1942 - SIDING, TURNOUT CH36, CH37 REMOVED	S.P.	10/18	CHECKED	M.McKINLEY
4	TURNOUT RENEWALS 289B/C, 290A/B, 290C/D	L.Mc	11/18	PREPARED	
5	CROSSOVER INSERTION 400 & 401	M.McK	11/18		
6	NO INFRASTRUCTURE CHANGES	M.McK	06/19		
7	NO INFRASTRUCTURE CHANGES	M.McK	11/19		

Jeremy Stevenson 6/12/2019 TEAM LEADER SYSTEMS & DATA DATE APPROVED	
Mick McKinley 5/12/2019 MGR ASSET BUSINESS DATE	Draw Hellyer 9/12/2019 MGR ASSET BUSINESS DATE

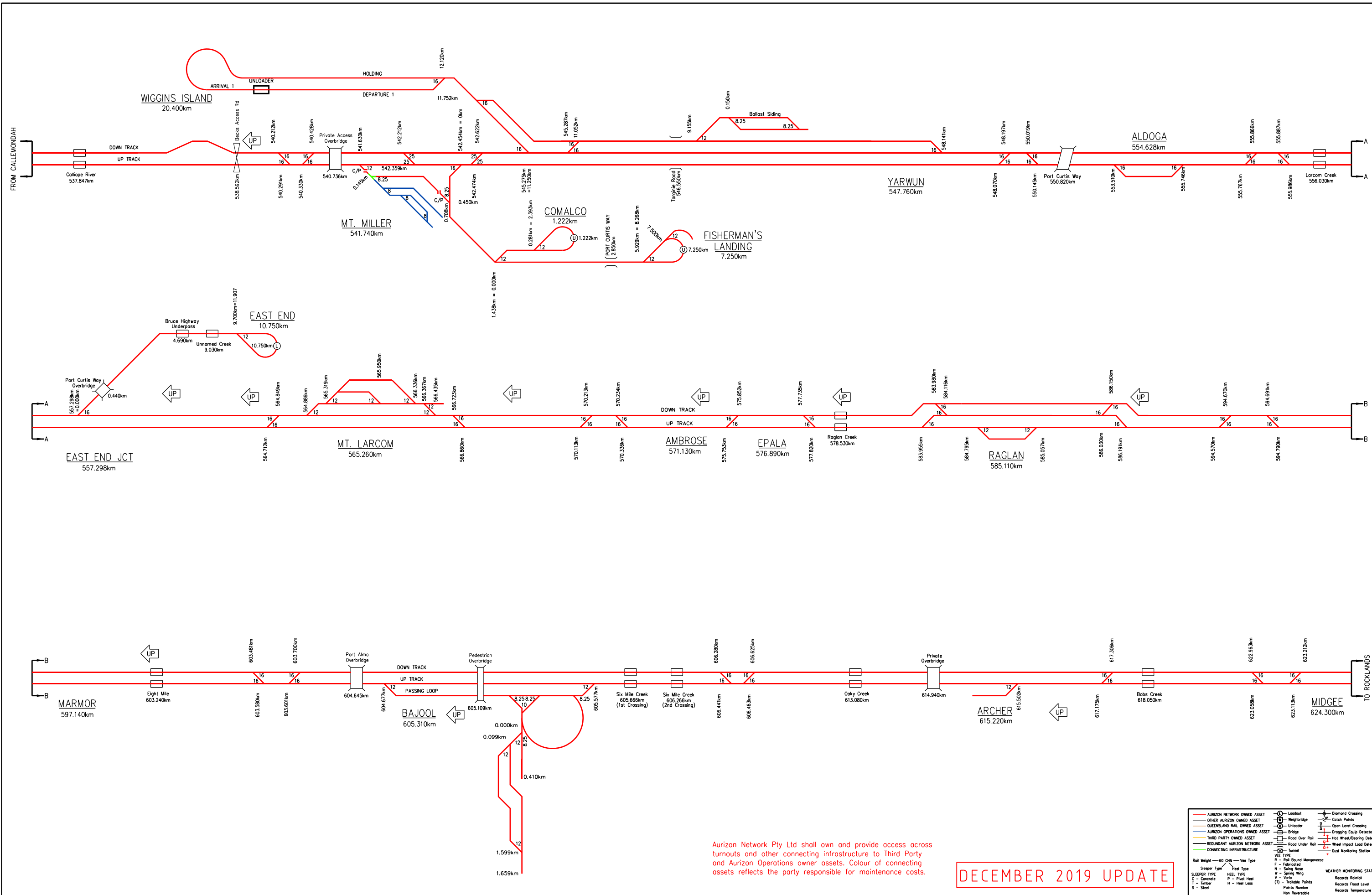
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NETWORK OWNERSHIP DIAGRAM

**BLACKWATER SYSTEM**

CALLEMONDAH SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0004	7



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	TURNOUTS 10A/B AND 10C/D REMOVED	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	M.McKINLEY
2	S.PASCOE	S.PASCOE
3	M.McKINLEY	M.McKINLEY
4	M.McKINLEY	M.McKINLEY

PREPARED	DATE	APPROVED	DATE
Mick McKinley	5/12/2019	Jeremy Stevenson	6/12/2019
N/A		Draw Hellyer	9/12/2019

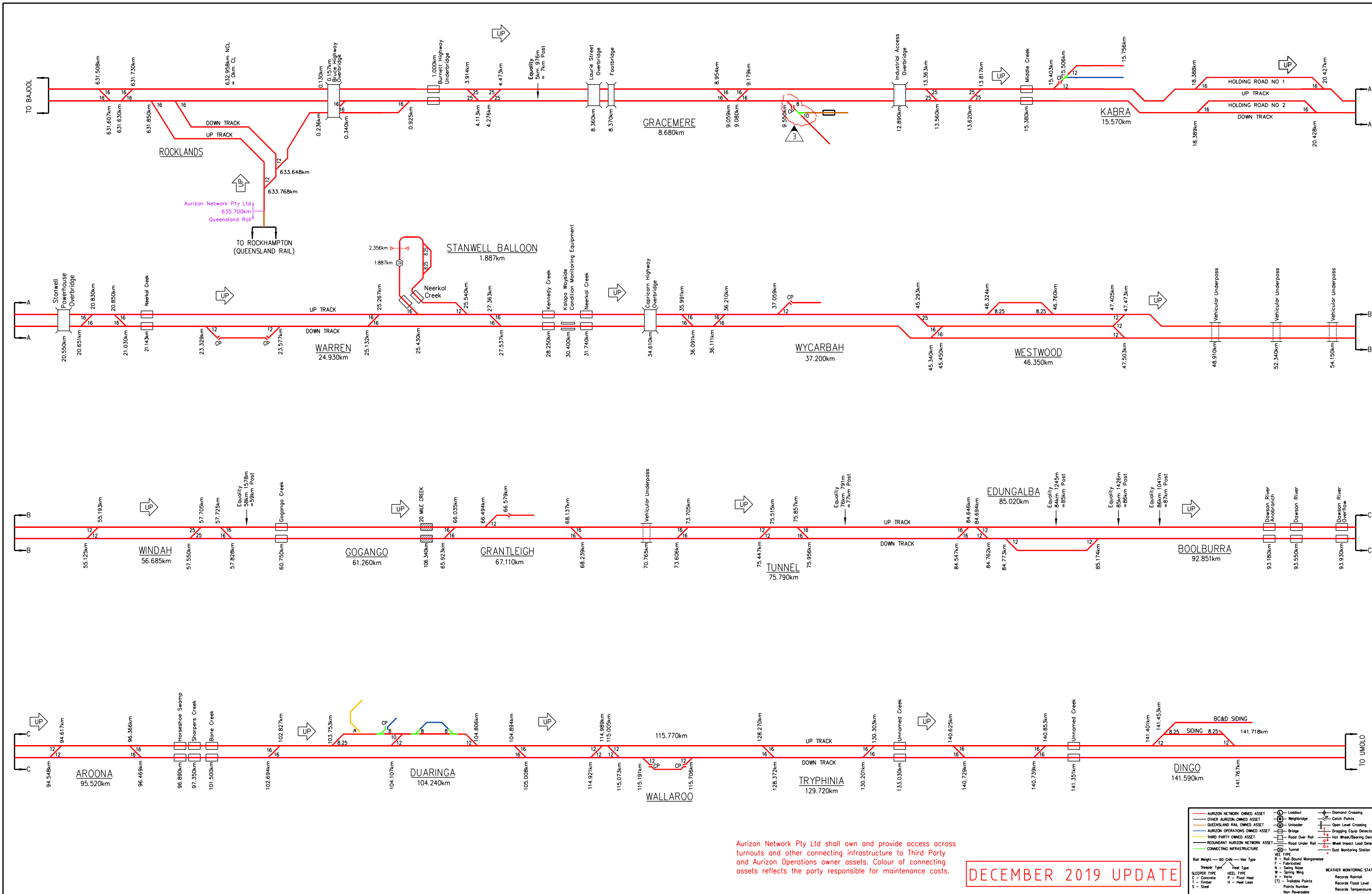


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NETWORK OWNERSHIP DIAGRAM  
**BLACKWATER SYSTEM**  
 CALLEMONDAH - ROCKLANDS  
 SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0005	4





Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18
2	NO INFRASTRUCTURE CHANGES	M.MCK 06/19
3	OWNERSHIP AT GRACEMERE CORRECTED	M.MCK 11/19

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.MCKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.MCKINLEY
PREPARED		
Mick McKinley 5/12/2019		
N/A		

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.MCKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.MCKINLEY
APPROVED		
Mick McKinley 5/12/2019		
N/A		



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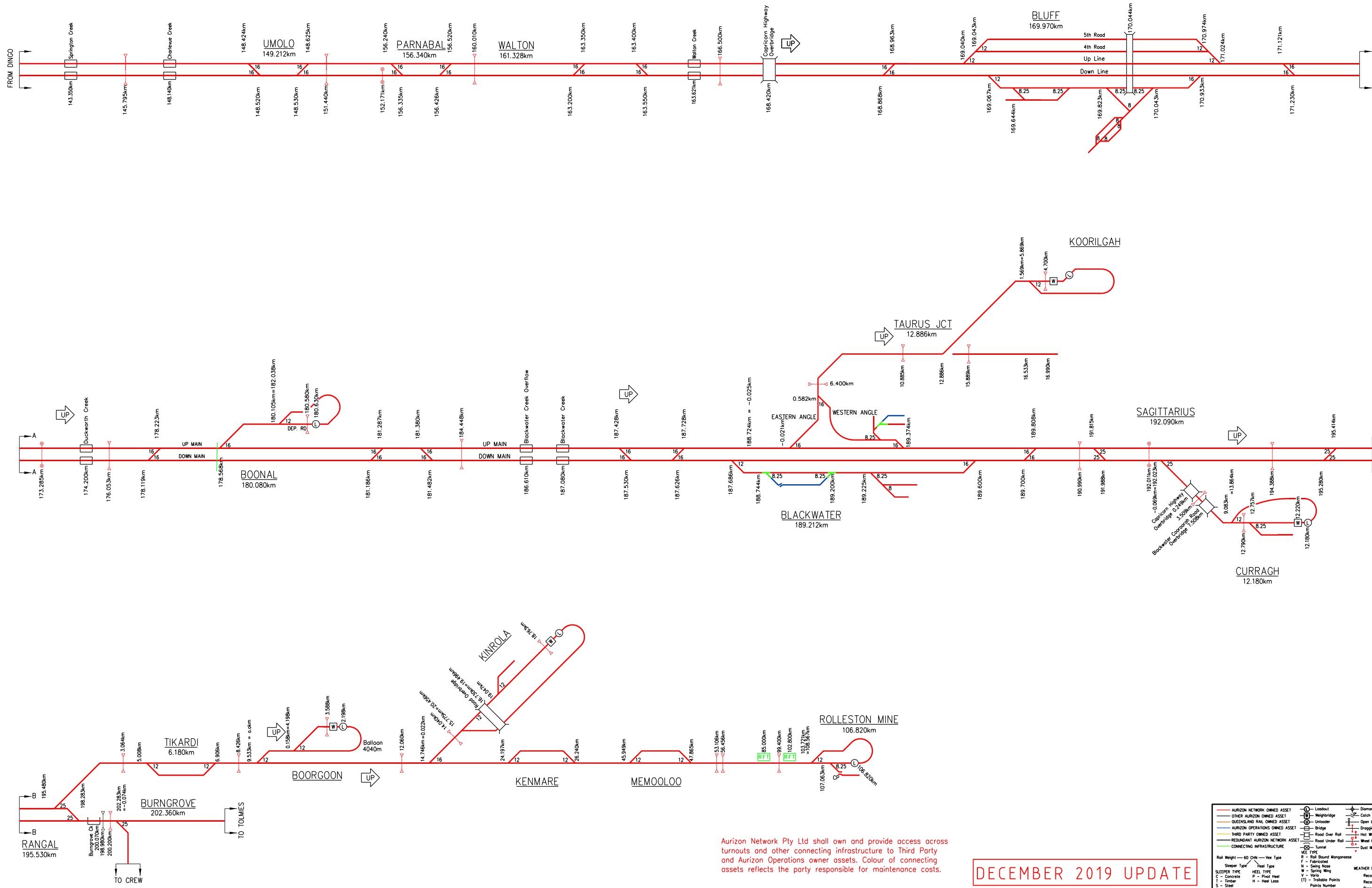
NETWORK OWNERSHIP DIAGRAM

**BLACKWATER SYSTEM**

ROCKLANDS - DINGO

SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0006	3



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	SHUNT NECK REMOVED - BLACKWATER	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	Jeremy Stevenson 6/12/2019
2	S.PASCOE	TEAM LEADER SYSTEMS & DATA DATE
3	M.McKINLEY	APPROVED
4	Mick McKinley 5/12/2019	Draw Hellyer 9/12/2019
5	N/A	MGR ASSET BUSINESS DATE

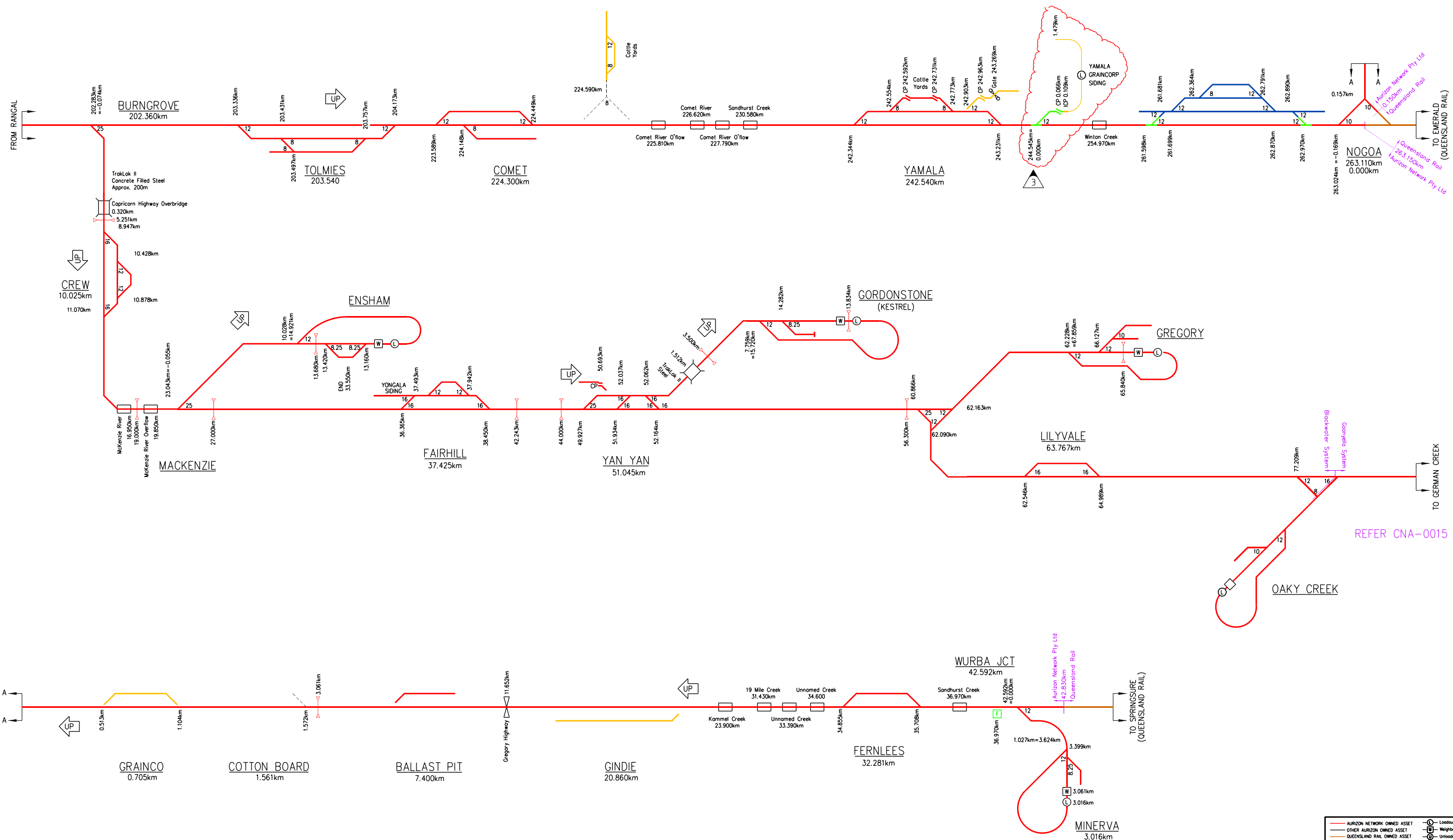
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NETWORK OWNERSHIP DIAGRAM  
**BLACKWATER SYSTEM**  
 DINGO - BURNGROVE  
 SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0007	4





Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

— Aurizon Network Owned Asset	— Queensland Rail Owned Asset	— Aurizon Operations Owned Asset	— Third Party Owned Asset	— Redundant Aurizon Network Asset	— Connecting Infrastructure
— Vee Type	— Rail Bound Mangroose	— Fabricated	— Spring Nose	— Spring Wing	— WEATHER MONITORING STATION
— Sleeper Type	— Heel Type	— Unloader	— Dropping Equip Detector	— Hot Wheel/Bearing Detector	— Records Rainfall
— Concrete	— P - Road Heel	— T - Timber	— H - Heel Less	— (T) - Trouble Points	— Records Flood Level
— S - Steel	— Non Reversible	—	—	— Points Number	— Records Temperature

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			DESIGNED	S.PASCOE	REVIEWED
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18	CHECKED	M.McKINLEY
2	GORDONSTONE TURNOUT REMOVED & SIDING DEADENED	M.Mc	06/19	DRAWN	S.PASCOE
3	YAMALA GRAINCORP SIDING ADDED	M.Mc	11/19	CHECKED	M.McKINLEY
PREPARED			APPROVED		
Mick McKinley 5/12/2019			Mick McKinley 5/12/2019		
N/A			Draw Hellyer 9/12/2019		
			MGR ASSET BUSINESS DATE		



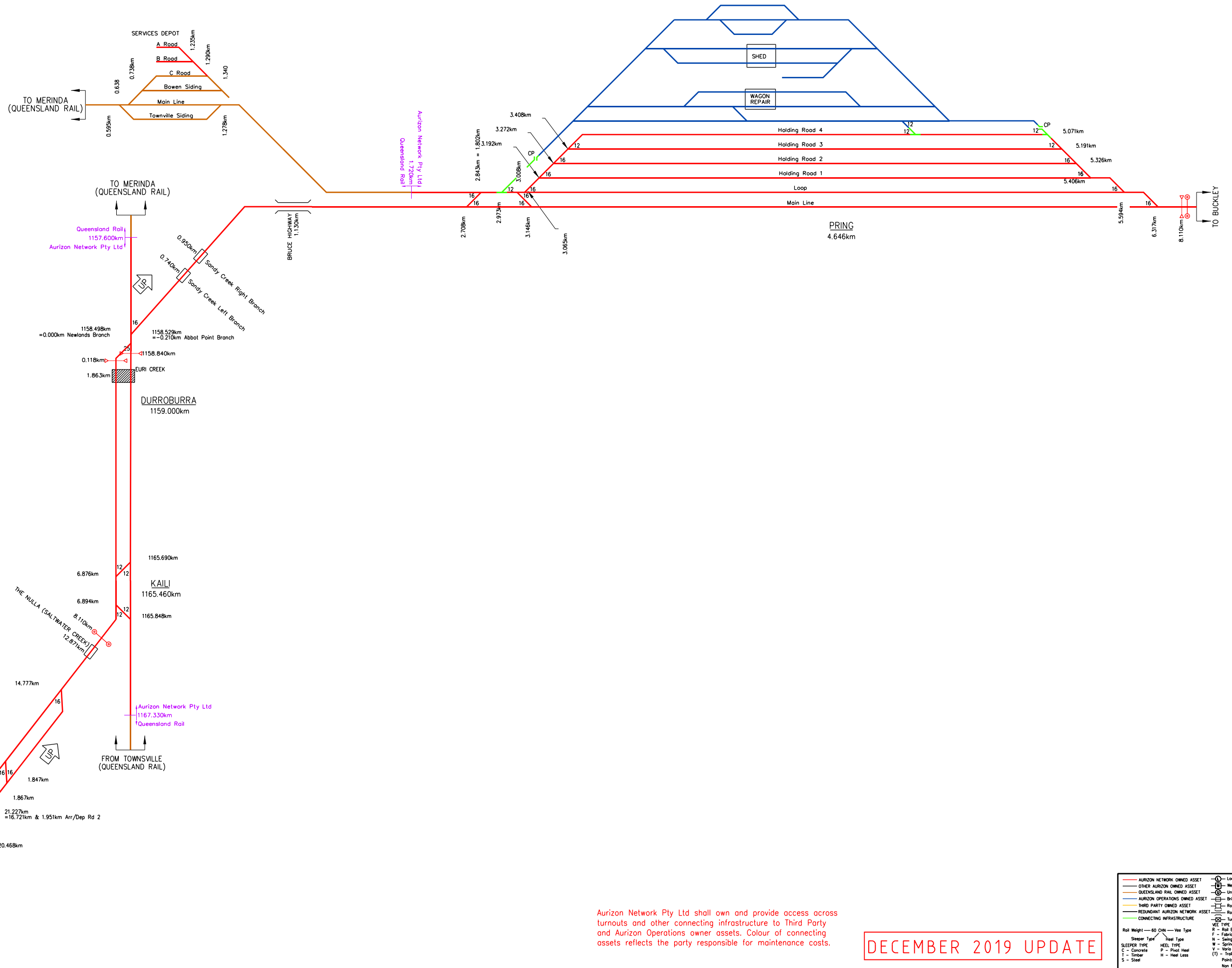
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NETWORK OWNERSHIP DIAGRAM

**BLACKWATER SYSTEM**

BURNGROVE - MINES SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0008	3



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18
2	NO INFRASTRUCTURE CHANGES	M.McK 06/19
3	NO INFRASTRUCTURE CHANGES	M.McK 11/19

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	Jeremy Stevenson 6/12/2019
2	S.PASCOE	YEAR LEADER SYSTEMS & DATA DATE
3	M.McKINLEY	APPROVED
PREPARED	Mick McKinley 5/12/2019	Draw Hellyer 9/12/2019
	N/A	MGR ASSET BUSINESS DATE



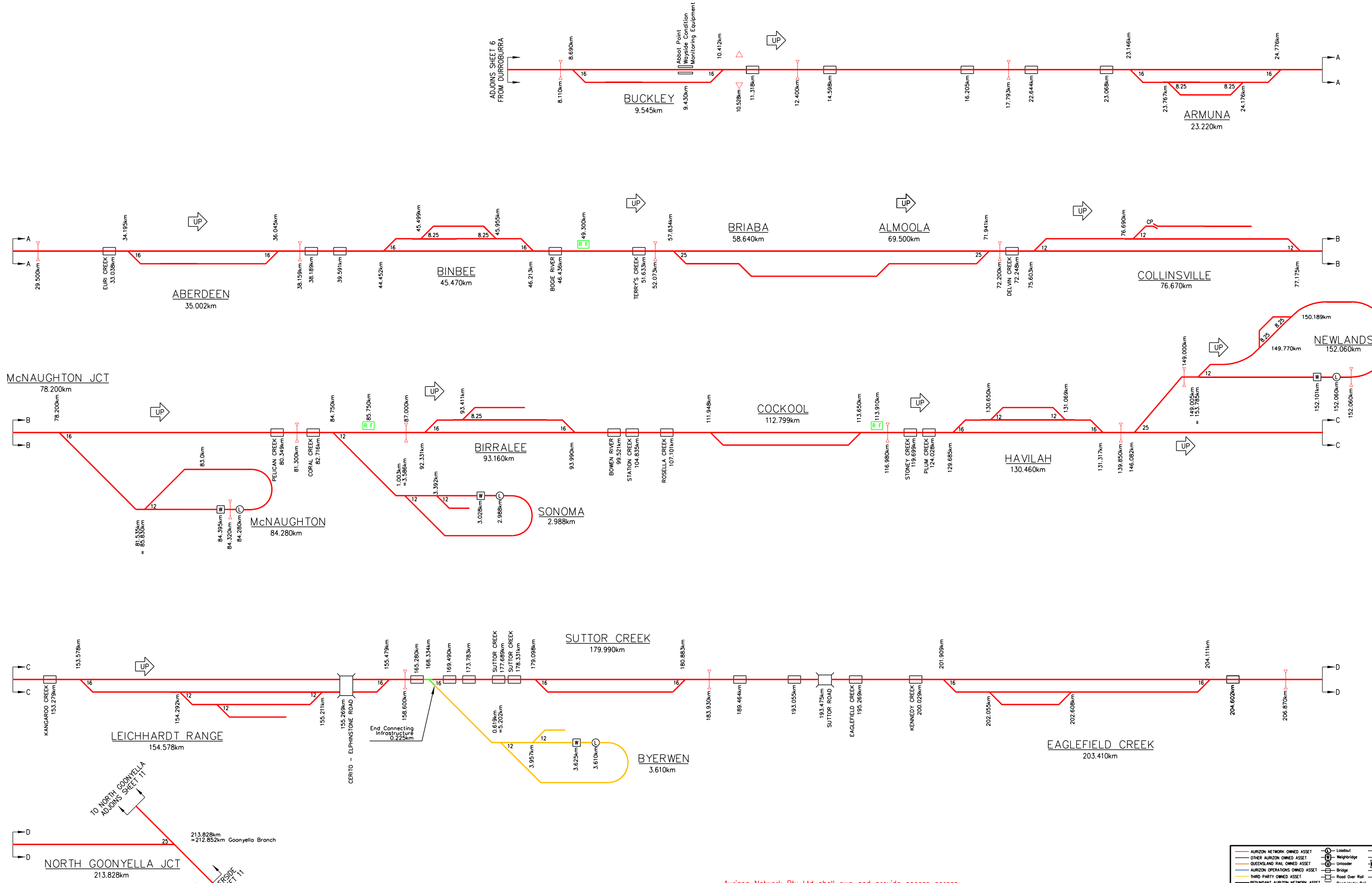
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NETWORK OWNERSHIP DIAGRAM  
**NEWLANDS SYSTEM**  
 ABBOT POINT - PRING  
 SCHEMATIC

FILE No. CNA-0009

DRAWING NUMBER: CNA-0009

ISSUE: 3



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owned assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

— Aurizon Network Owned Asset	— Loadout	— Diamond Crossing
— Other Aurizon Owned Asset	— Weighbridge	— Catch Points
— Queensland Rail Owned Asset	— Unloader	— Open Level Crossing
— Aurizon Operations Owned Asset	— Bridge	— Dropping Cap Detector
— Third Party Owned Asset	— Road Over Rail	— Hot Wheel/Bearing Detector
— Redundant Aurizon Network Asset	— Road Under Rail	— Wheel Load Detector
— Connecting Infrastructure	— Tunnel	— Dust Monitoring Station
VEE TYPE	R - Rail Bound Mangroose	
Sleeper Type	F - Fabricated	
HEEL TYPE	N - Spring Nose	
C - Concrete	W - Spring Wing	
T - Timber	V - Vee	
S - Steel	(T) - Trolley Points	
	Points Number	Records Rainfall
	Non Reversible	Records Flood Level
		Records Temperature

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
NO	DESCRIPTION	S.P.	DATE
1	GENERAL UPDATE & NEW TITLE BLOCK	M.McK	08/18
2	T/OUT REMOVAL COLLINSVILLE & BYERWEN AMENDED	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	
CHECKED	M.McKINLEY	
PREPARED		
	Mick McKinley 5/12/2019	
	N/A	

DATE	BY	FOR
6/12/2019	Jeremy Stevenson	TEAM LEADER SYSTEMS & DATA DATE
9/12/2019	Draw Hellyer	MGR ASSET BUSINESS DATE



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NETWORK OWNERSHIP DIAGRAM

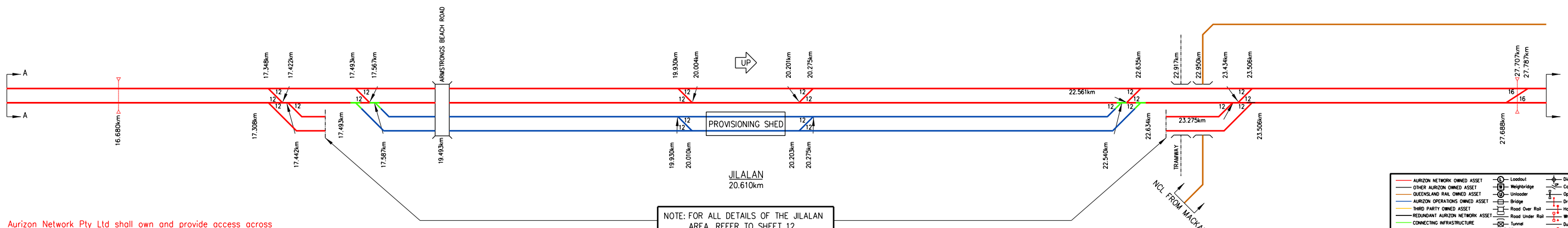
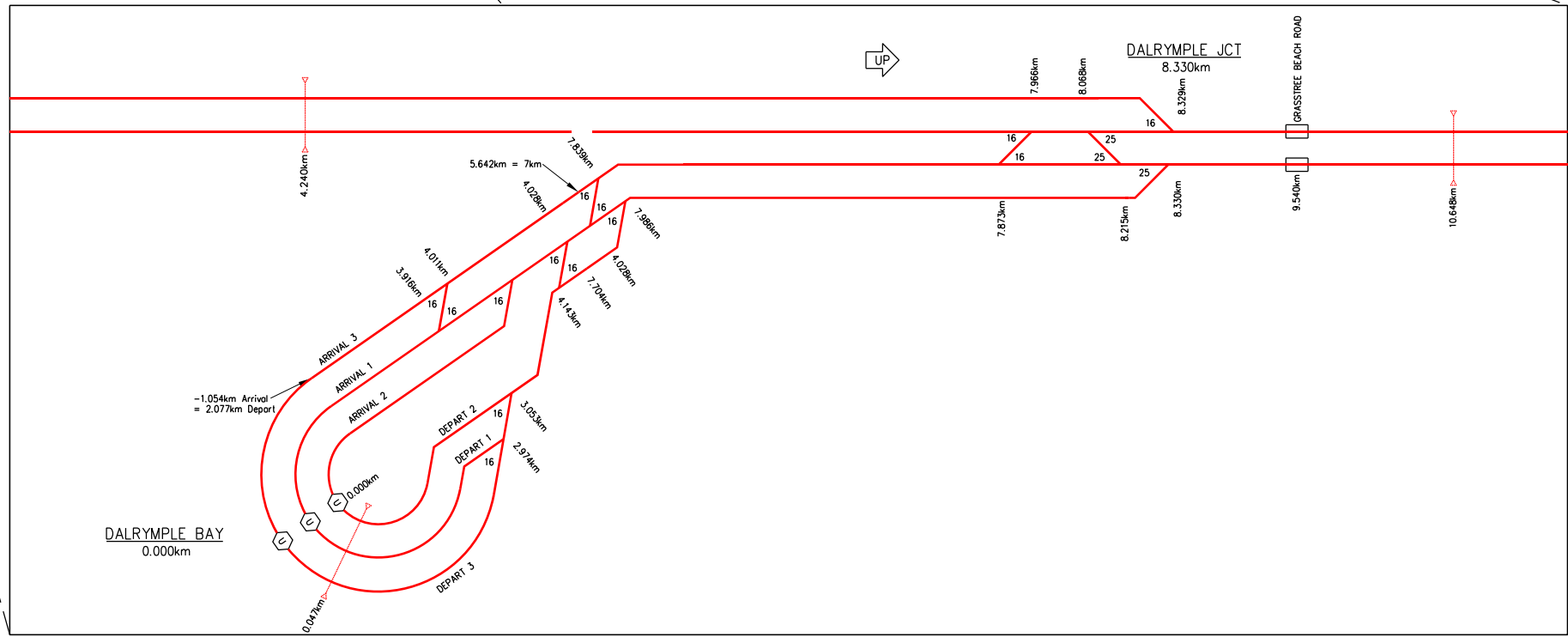
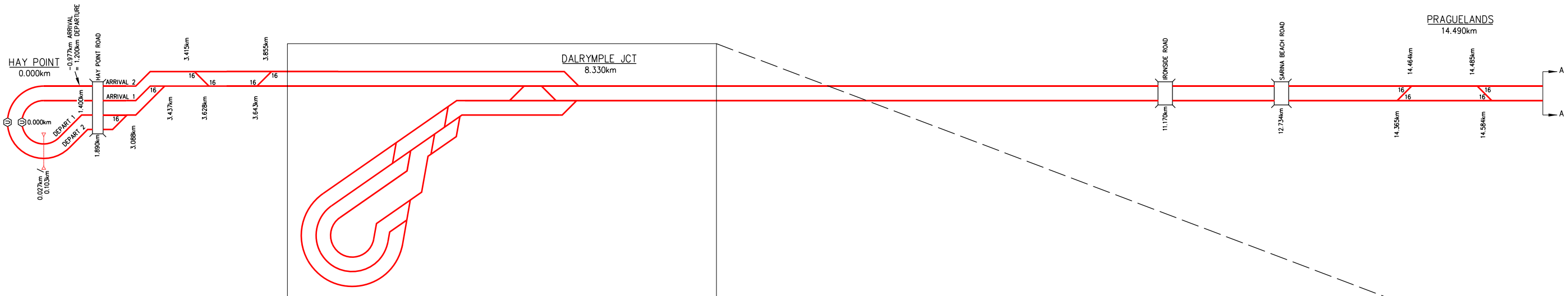
## NEWLANDS SYSTEM

BUCKLEY - NORTH GOONYELLA SCHEMATIC

FILE No. CNA-0010

DRAWING NUMBER CNA-0010

ISSUE 4



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

NOTE: FOR ALL DETAILS OF THE JILALAN AREA, REFER TO SHEET 12

DECEMBER 2019 UPDATE

AURIZON NETWORK OWNED ASSET	Loadout	Diamond Crossing
OTHER AURIZON OWNED ASSET	Weighbridge	Catch Points
QUEENSLAND RAIL OWNED ASSET	Unloader	Open Level Crossing
AURIZON OPERATIONS OWNED ASSET	Bridge	Dropping Cap/Detector
THIRD PARTY OWNED ASSET	Road Over Rail	Hot Wheel/Bearing Detector
REDUNDANT AURIZON NETWORK ASSET	Road Under Rail	Wheel Impact Load Detector
CONNECTING INFRASTRUCTURE	Tunnel	Dust Monitoring Station
VEE TYPE	Rail Bound Mangroose	WEATHER MONITORING STATION
Sleeper Type	F - Fabricated	Records Rainfall
HEEL TYPE	M - Spring Nose	Records Flood Level
C - Concrete	W - Spring Wing	Records Temperature
T - Timber	H - Heel Less	
S - Steel	(T) - Trolable Points	
	Points Number	
	Non Reversible	

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18
2	NO INFRASTRUCTURE CHANGES	M.McK 06/19
3	NO INFRASTRUCTURE CHANGES	M.McK 11/19

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
PREPARED		
Mick McKinley 5/12/2019		
N/A		
DRAWN		
Draw Hellyer 9/12/2019		
MGR ASSET BUSINESS		



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM

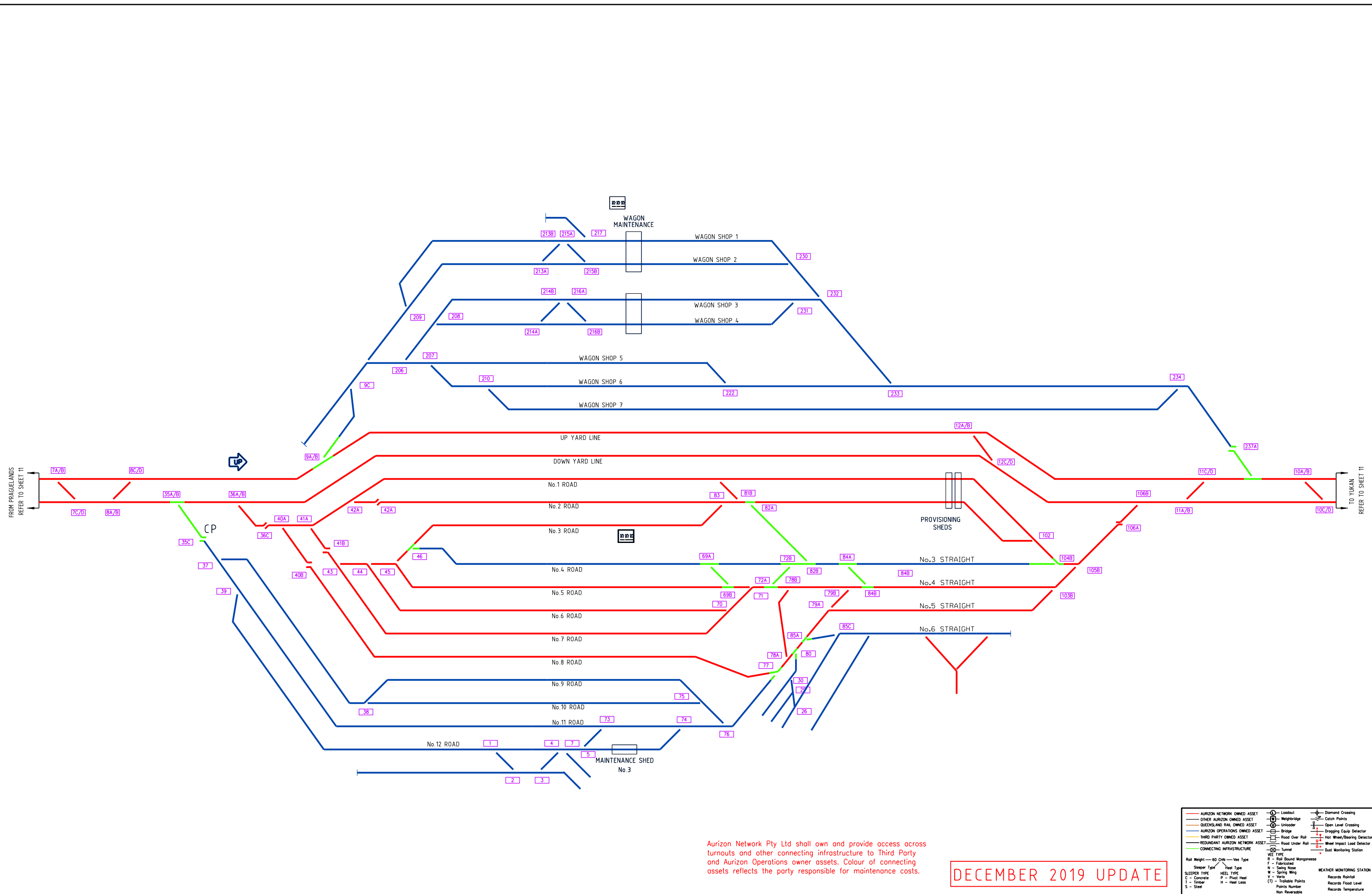
**GOONYELLA SYSTEM**

PORTS - JUKAN SCHEMATIC

FILE No. CNA-0011

DRAWING NUMBER CNA-0011

ISSUE 3



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18
2	CATCH POINTS REMOVED 103A, 104A & 105A	M.McK 11/18
3	NO INFRASTRUCTURE CHANGES	M.McK 06/19
4	NO INFRASTRUCTURE CHANGES	M.McK 11/19

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	M.McKINLEY
2	S.PASCOE	Jeremy Stevenson 6/12/2019
3	M.McKINLEY	YEAR LEADER SYSTEMS & DATA DATE
4	M.McKINLEY	APPROVED
PREPARED		
Mick McKinley 5/12/2019		
Draw Hellyer 9/12/2019		
MGR ASSET BUSINESS DATE		



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM

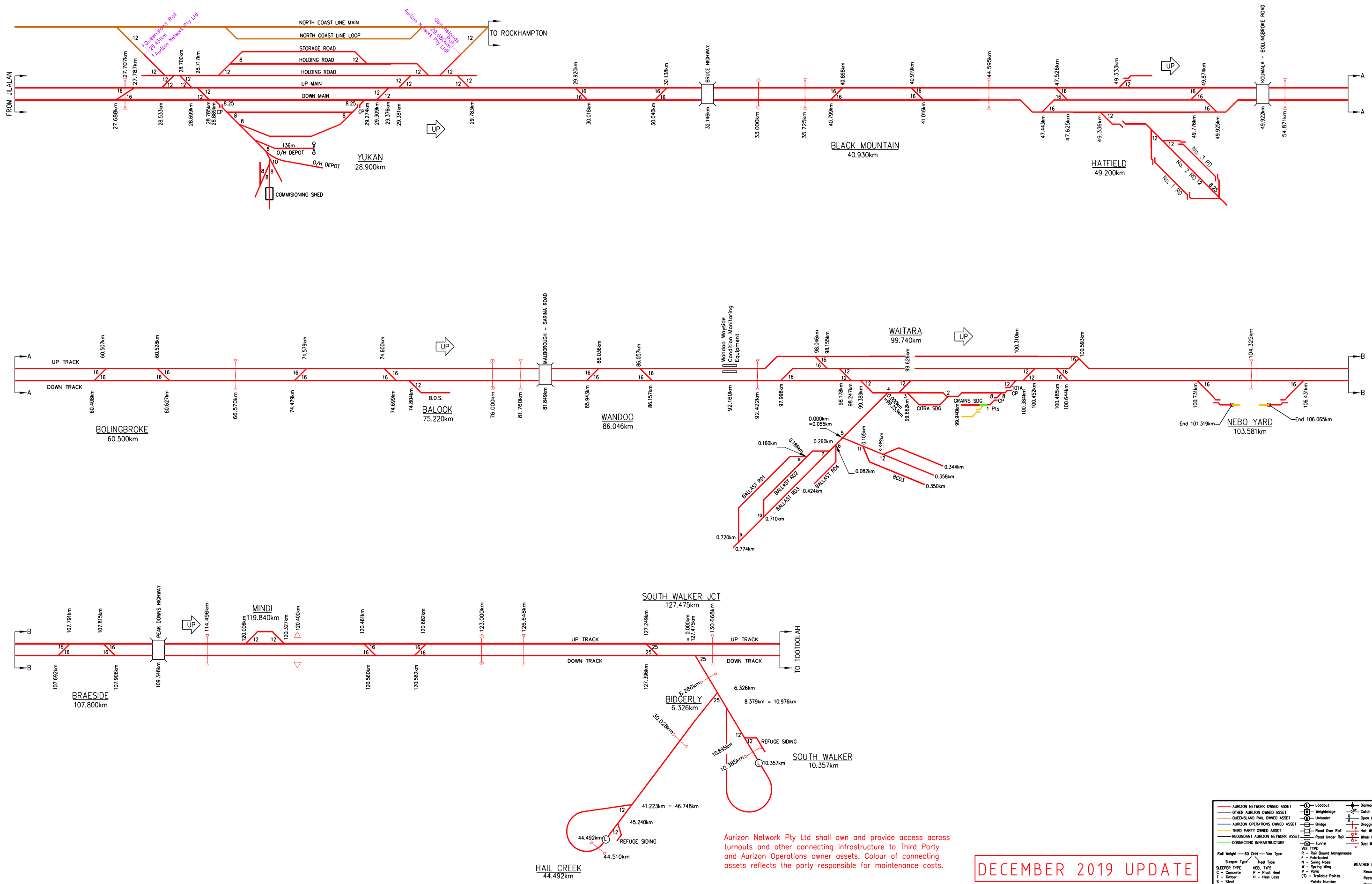
**GOONYELLA SYSTEM**

JILALAN SCHEMATIC

FILE No. CNA-0012

DRAWING NUMBER CNA-0012

ISSUE 4



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owned assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	TURNOUT REMOVAL YUKAN	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
	Mick McKinley	5/12/2019
	N/A	

DATE	BY	FOR
6/12/2019	Jeremy Stevenson	TERM LEADER SYSTEM & DATA
9/12/2019	Draw Hellyer	MGR ASSET BUSINESS

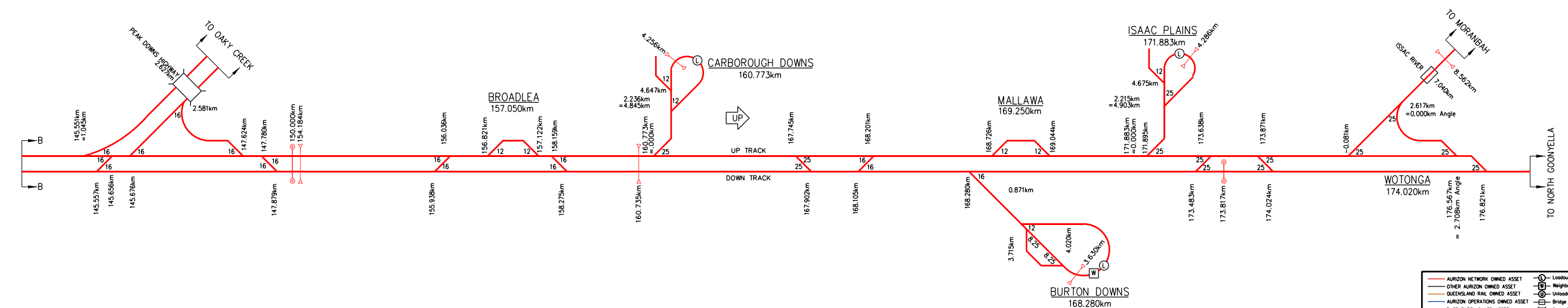
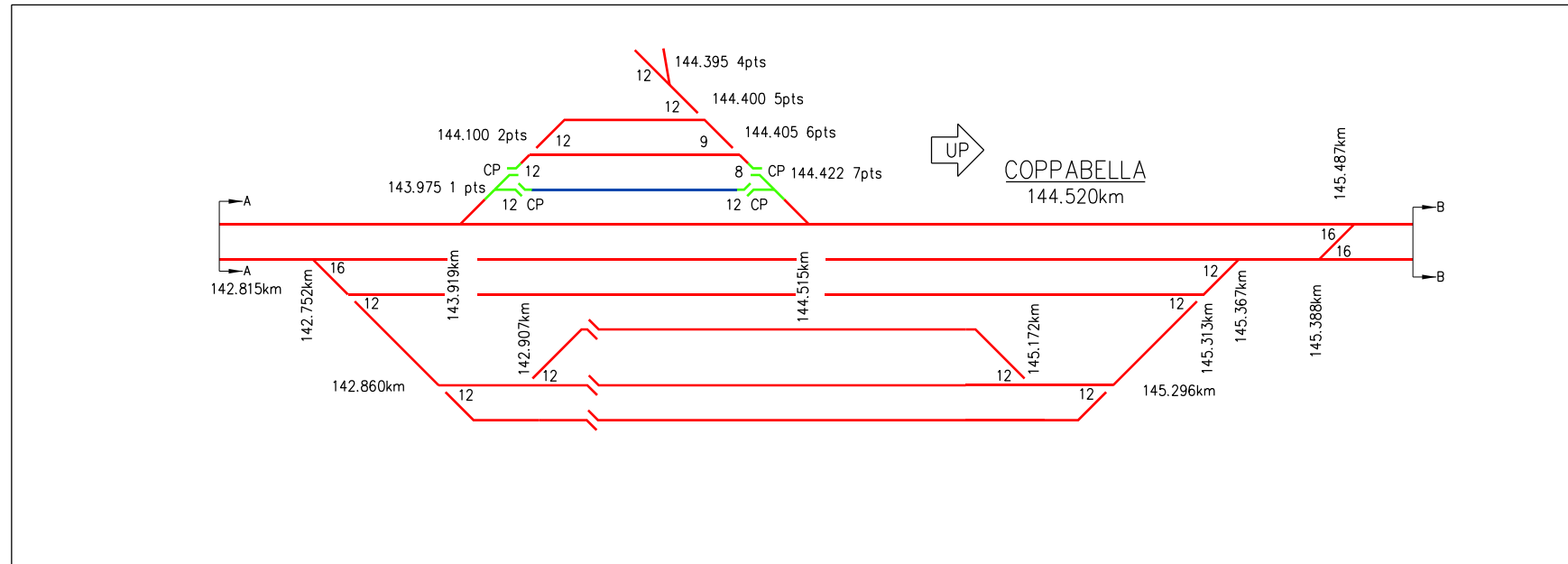


Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
**GOONYELLA SYSTEM**  
YUKAN - HAIL CREEK  
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0013	4





Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

**DECEMBER 2019 UPDATE**

<ul style="list-style-type: none"> <li>AURIZON NETWORK OWNED ASSET</li> <li>OTHER AURIZON OWNED ASSET</li> <li>QUEENSLAND RAIL OWNED ASSET</li> <li>AURIZON OPERATIONS OWNED ASSET</li> <li>THIRD PARTY OWNED ASSET</li> <li>REDUNDANT AURIZON NETWORK ASSET</li> <li>CONNECTING INFRASTRUCTURE</li> </ul>	<ul style="list-style-type: none"> <li>Loadout</li> <li>Weightbridge</li> <li>Unloader</li> <li>Bridge</li> <li>Road Over Rail</li> <li>Road Under Rail</li> <li>Tunnel</li> <li>VEE TYPE</li> <li>Rail Bound Mangroose</li> <li>Fabricated</li> <li>Spring Nose</li> <li>Spring Wing</li> <li>Wing</li> <li>Trolley Points</li> <li>Points Number</li> <li>Non Reversible</li> </ul>	<ul style="list-style-type: none"> <li>Diamond Crossing</li> <li>Catch Points</li> <li>Open Level Crossing</li> <li>Dropping Equip Detector</li> <li>Hot Wheel/Bearing Detector</li> <li>Wheel Impact Load Detector</li> <li>Dust Monitoring Station</li> <li>WEATHER MONITORING STATION</li> <li>Records Rainfall</li> <li>Records Flood Level</li> <li>Records Temperature</li> </ul>
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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18
2	NO INFRASTRUCTURE CHANGES	M.McK 06/19
3	NO INFRASTRUCTURE CHANGES	M.McK 11/19

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	
CHECKED	M.McKINLEY	
PREPARED		
	Mick McKinley 5/12/2019	
	N/A	

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	
CHECKED	M.McKINLEY	
PREPARED		
	Mick McKinley 5/12/2019	
	N/A	



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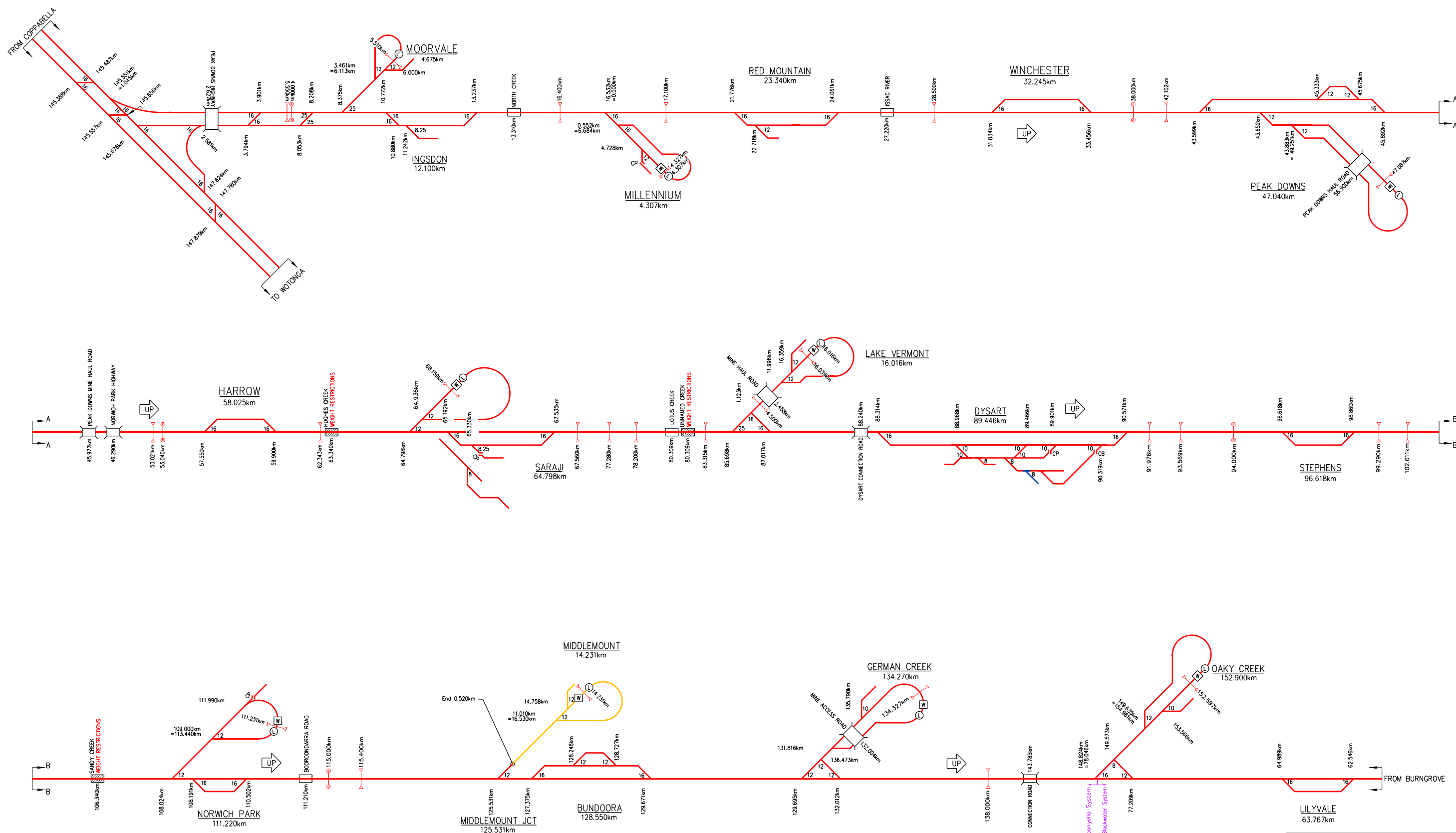
NETWORK OWNERSHIP DIAGRAM

**GOONYELLA SYSTEM**

MINDI - WOTONGA

SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0014	3



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

— Aurizon Network Owned Asset	○ Loadout	◆ Diamond Crossing
— Other Aurizon Owned Asset	○ Weighbridge	◆ Catch Points
— Queensland Rail Owned Asset	○ Unloader	◆ Open Level Crossing
— Aurizon Operations Owned Asset	○ Bridge	◆ Dropping Equip Detector
— Third Party Owned Asset	○ Road Over Rail	◆ Hot Wheel/Bearing Detector
— Redundant Aurizon Network Asset	○ Road Under Rail	◆ Wheel Impact Load Detector
— Connecting Infrastructure	○ Tunnel	◆ Dust Monitoring Station
VEE TYPE	VEE TYPE	
Rail Weight — 60 CHN — Vee Type	R — Rail Bound Mangroose	
Sleeper Type	F — Fabricated	
HEEL TYPE	N — Spring Nose	
C — Concrete	W — Spring Wing	
T — Timber	H — Heel Less	
S — Steel	(T) — Trolly Points	
	Points Number	
	Non Reversible	
		WEATHER MONITORING STATION
		Records Rainfall
		Records Flood Level
		Records Temperature

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	NO INFRASTRUCTURE CHANGES	M.McK	06/19
3	NO INFRASTRUCTURE CHANGES	M.McK	11/19

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	—
DRAWN	S.PASCOE	—
CHECKED	M.McKINLEY	—
PREPARED	—	—
—	Mick McKinley	5/12/2019
—	N/A	—

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	—
DRAWN	S.PASCOE	—
CHECKED	M.McKINLEY	—
PREPARED	—	—
—	Mick McKinley	5/12/2019
—	N/A	—



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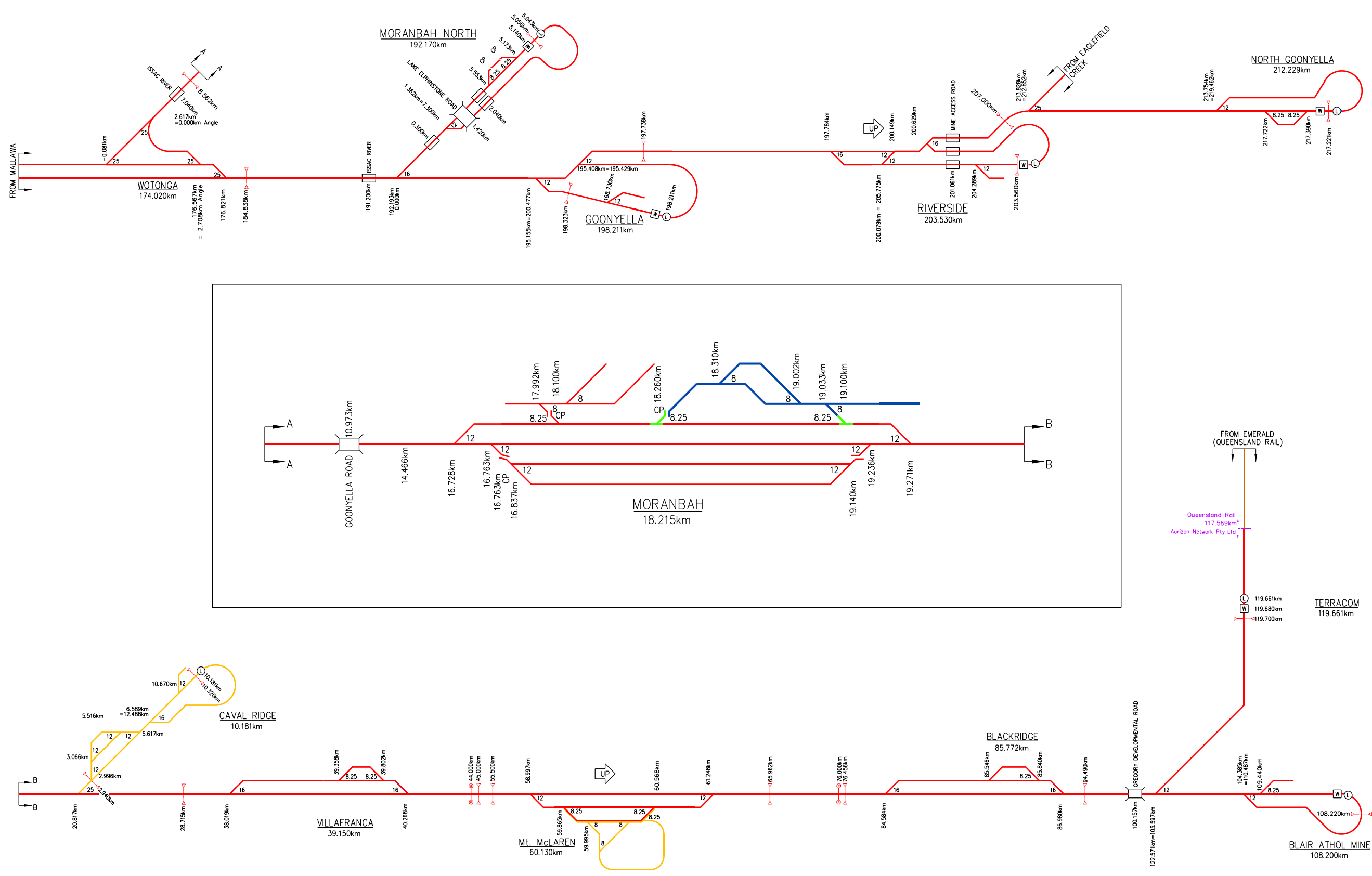
NETWORK OWNERSHIP DIAGRAM

**GOONYELLA SYSTEM**

COPPABELLA - OAKY CREEK

SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0015	3



Aurizon Network Pty Ltd shall own and provide access across turnouts and other connecting infrastructure to Third Party and Aurizon Operations owner assets. Colour of connecting assets reflects the party responsible for maintenance costs.

DECEMBER 2019 UPDATE

AURIZON NETWORK OWNED ASSET	Loadout	Diamond Crossing
OTHER AURIZON OWNED ASSET	Weighbridge	Catch Points
QUEENSLAND RAIL OWNED ASSET	Unloader	Open Level Crossing
AURIZON OPERATIONS OWNED ASSET	Bridge	Dropping Equip Detector
THIRD PARTY OWNED ASSET	Road Over Rail	Hot Wheel/Bearing Detector
REDUNDANT AURIZON NETWORK ASSET	Road Under Rail	Wheel Impact Load Detector
CONNECTING INFRASTRUCTURE	Tunnel	Dust Monitoring Station
<b>VEE TYPE</b>	<b>HEEL TYPE</b>	<b>WEATHER MONITORING STATION</b>
R - Rail Bound Mangroose	F - Fabricated	Records Rainfall
S - Spring Nose	N - Spring Nose	Records Flood Level
W - Spring Wing	W - Spring Wing	Records Temperature
C - Concrete	P - Road Heel	
T - Timber	H - Heel Less	
S - Steel	(T) - Trolley Points	
	Points Number	
	Non Reversible	

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18
2	NO INFRASTRUCTURE CHANGES	M.McK 06/19
3	NO INFRASTRUCTURE CHANGES	M.McK 11/19

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	
CHECKED	M.McKINLEY	
PREPARED		
	Mick McKinley 5/12/2019	
	N/A	

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	
CHECKED	M.McKINLEY	
PREPARED		
	Mick McKinley 5/12/2019	
	N/A	



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM

### GOONYELLA SYSTEM

WOTONGA - MINES SCHEMATIC

FILE No. CNA-0016

DRAWING NUMBER: CNA-0016

ISSUE: 3