

# AURIZON - NETWORK - INFRASTRUCTURE CHANGES

AURIZON - NETWORK - INFRASTRUCTURE CHANGES - 1st January 2021 - 30th June 2021

DRAWING	SHEET	ISSUE	STATION	KM	ICM #	CHANGE	REASON / DETAILS
CNA0001	1	7	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0002	2	7	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0003	3	7	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0004	4	10	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0005	5	6	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0006	6	6	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0007	7	8	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0008	8	6	Ensham	13.16	-	Turnout # Removed. Bad Order Siding dead-end	Redundant Infrastructure
CNA0009	9	6	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0010	10	7	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0011	11	6	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0012	12	7	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0013	13	7	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0014	14	6	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0015	15	6	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0016	16	6	-	-	-	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.

JUNE 2021 UPDATE

AURIZON NETWORK OWNED ASSET	Loadout	Diamond Crossing
OTHER AURIZON OWNED ASSET	Weightbridge	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/Booring Detector
REDUNDANT AURIZON NETWORK ASSET	Road Under Rail	Wheel Impact Load Detector
CONNECTING INFRASTRUCTURE	Tunnel	Dust Monitoring Station

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	INFRASTRUCTURE CHANGES JULY/18 TO DECEMBER/18	M.McK	11/18
2	INFRASTRUCTURE CHANGES JANUARY/19 TO JUNE/19	M.McK	06/19
3	INFRASTRUCTURE CHANGES JULY/19 TO DECEMBER/19	M.McK	12/19
4	TURNOUT REMOVALS	M.McK	01/20
5	INFRASTRUCTURE CHANGES JULY/20 TO DECEMBER/20	J.N	12/20
6	INFRASTRUCTURE CHANGES JANUARY/21 TO JUNE/21	J.N	06/21

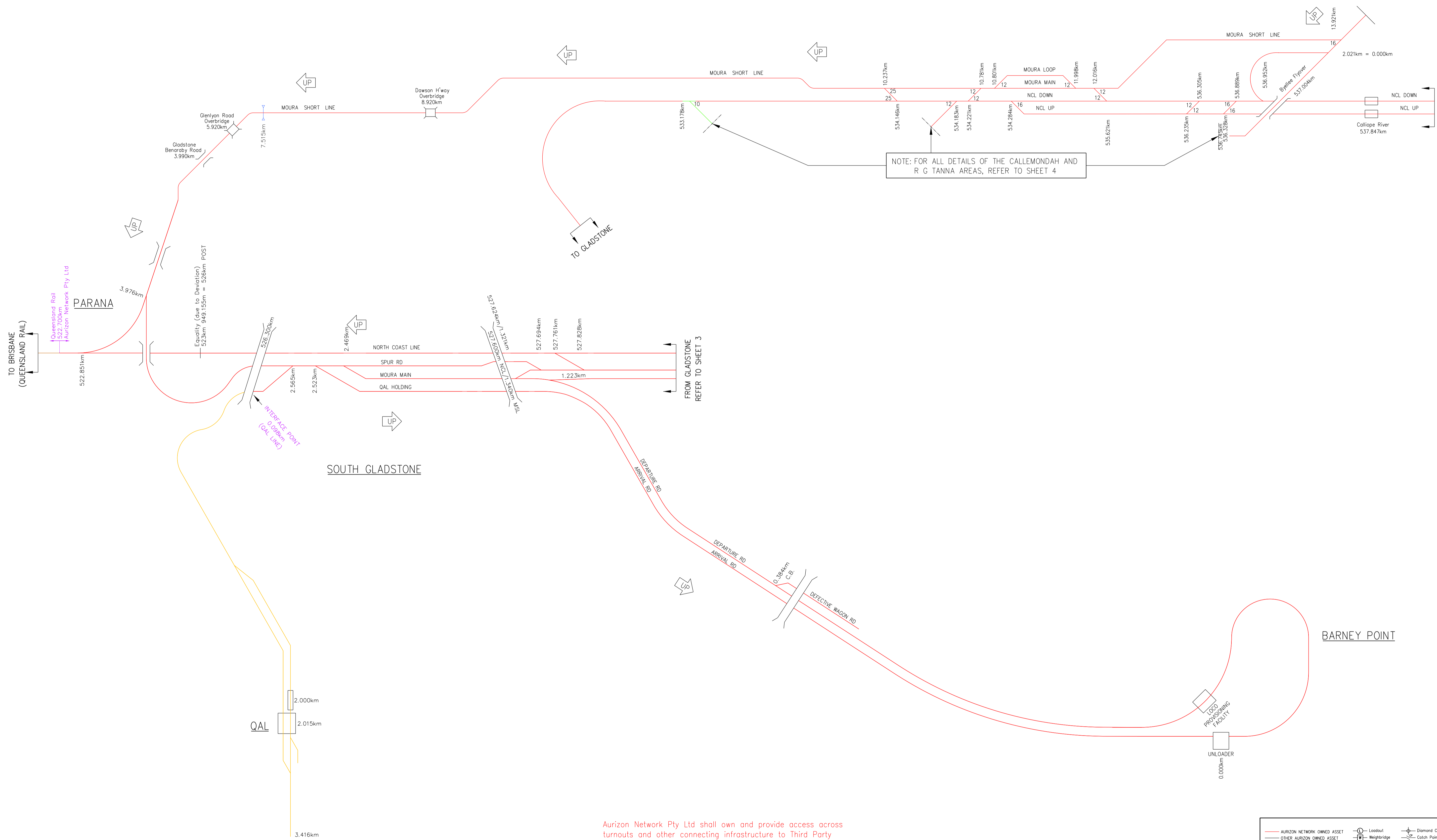
DESIGNED	S.PASCOE	REVIEWED	
1	CHECKED M.McKINLEY		
2	DRAWN S.PASCOE	J. STEVENSON	12/07/21
3	CHECKED M.McKINLEY	TEAM LEADER ASSET SYSTEMS	DATE
4	PREPARED	APPROVED	
5	J. NILON	12/07/21	
6	N/A		
		D. HELLER	12/07/21
		MGR ASSET DATA & ASSURANCE	DATE



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
ALL SYSTEMS  
INFRASTRUCTURE CHANGES

FILE No. DRAWING NUMBER CNA-CHANGES ISSUE 6



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.

JUNE 2021 UPDATE

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

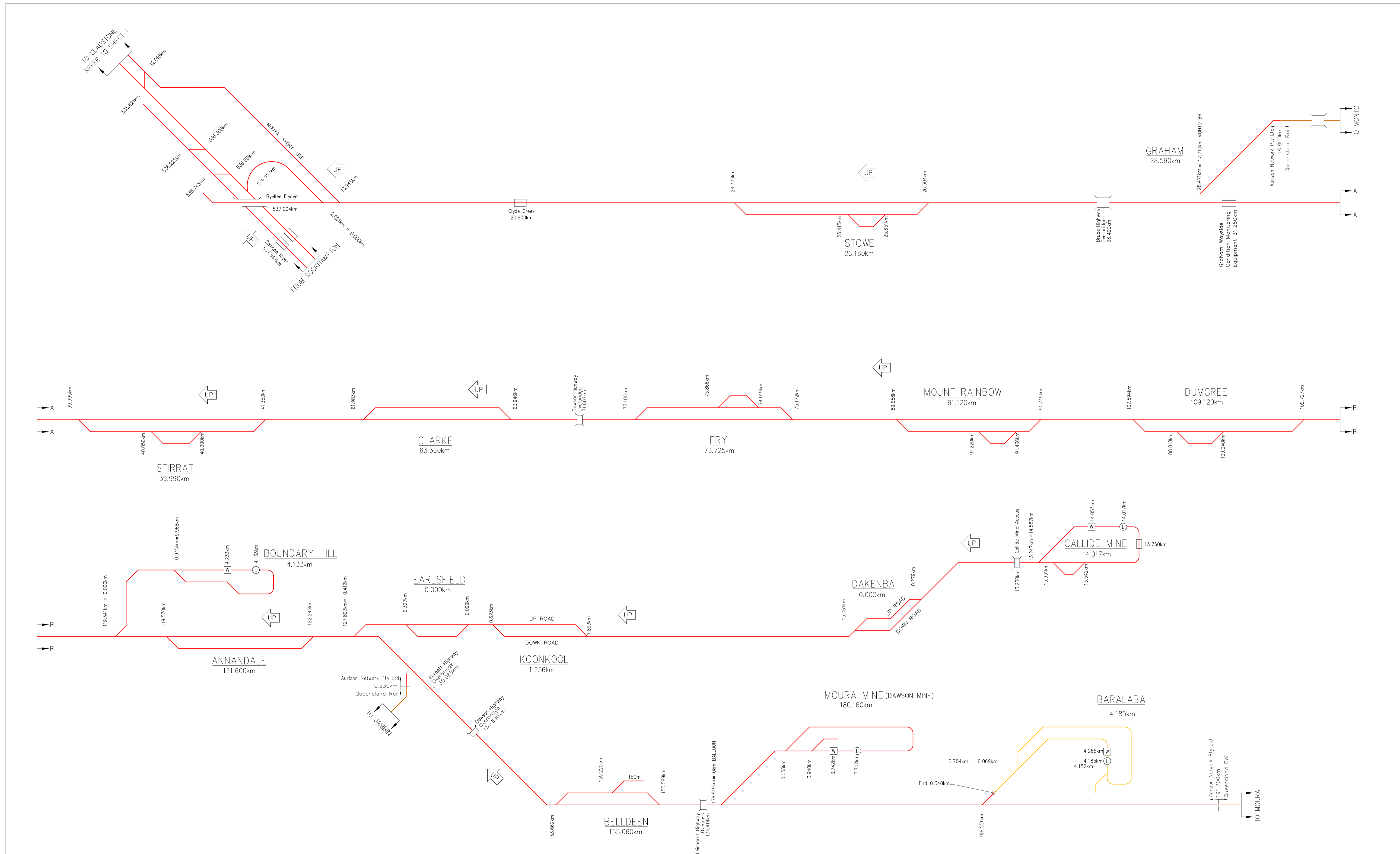
ALTERATIONS		
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18
2	QR COLOUR AMENDED & GENERAL UPDATES	M.McK 11/18
3	NO INFRASTRUCTURE CHANGES	M.McK 06/19
4	NO INFRASTRUCTURE CHANGES	M.McK 11/19
5	TURNOUT REMOVALS	M.McK 01/20
6	NO INFRASTRUCTURE CHANGES	J.N. 12/20
7	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED M.McKINLEY	
2	DRAWN S.PASCOE	J. STEVENSON 12/07/21
3	CHECKED M.McKINLEY	TEAM LEADER ASSET SYSTEMS DATE
4	PREPARED	APPROVED
5	J. NILON 12/07/21	D. HELLER 12/07/21
6	N/A	MGR ASSET DATA & ASSURANCE DATE

Aurizon Network Pty Ltd - ACN 132 181 116

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

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0001	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.

JUNE 2021 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	Unloader	Open Level Crossing	Dragging Equip Detector	Hot Wheel/Bearing Detector
Road Over Rail	Road Under Rail	Wheel Impact Load Detector	Tunnel	Dust Monitoring Station		

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
5	EARLSFIELD UPGRADE & GRAHAM TURNOUT REMOVAL	L.Mc	01/20
6	NO INFRASTRUCTURE CHANGES	J.N	10/20
7	NO INFRASTRUCTURE CHANGES	J.N	06/21

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
5		
6		
7		

DATE	BY	DATE	BY
12/07/21	J. STEVENSON	12/07/21	J. STEVENSON
	TEAM LEADER ASSET SYSTEMS		TEAM LEADER ASSET SYSTEMS
	APPROVED		APPROVED
12/07/21	J.NILON	12/07/21	J.NILON



Aurizon Network Pty Ltd - ACN 132 181 116

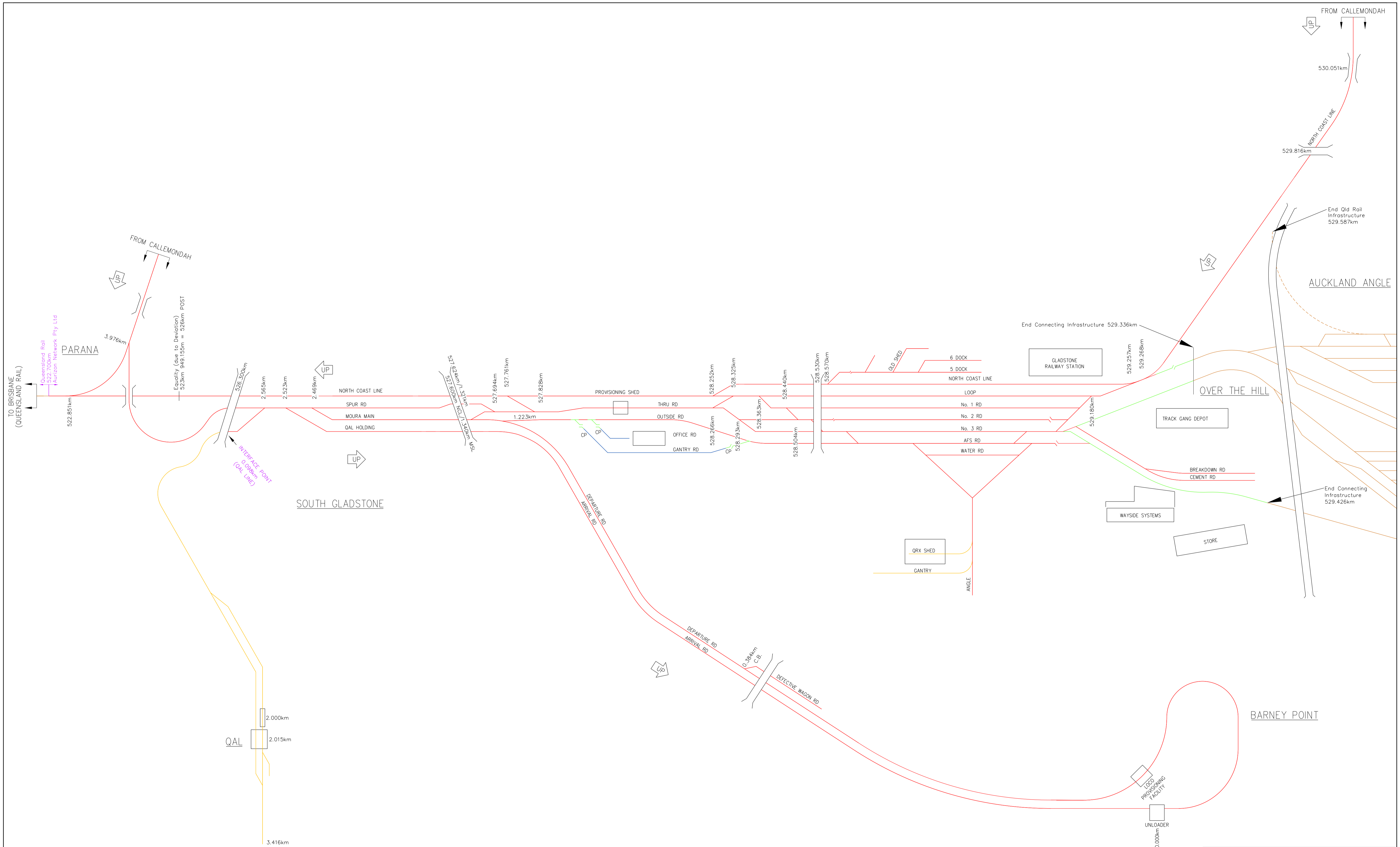
NETWORK OWNERSHIP DIAGRAM  
MOURA SYSTEM  
STOWE - MOURA  
SCHEMATIC

FILE No. CNA-0002

DRAWING NUMBER CNA-0002

ISSUE 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.

**JUNE 2021 UPDATE**

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
5	TURNOUT REMOVALS	M.McK 01/20
6	NO INFRASTRUCTURE CHANGES	J.N. 12/20
7	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	J. STEVENSON 12/07/21
CHECKED	M.McKINLEY	TEAM LEADER ASSET SYSTEMS DATE
PREPARED		APPROVED
	J. NILON 12/07/21	
	N/A	D. HELLER 12/07/21
		MGR ASSET DATA & ASSURANCE DATE

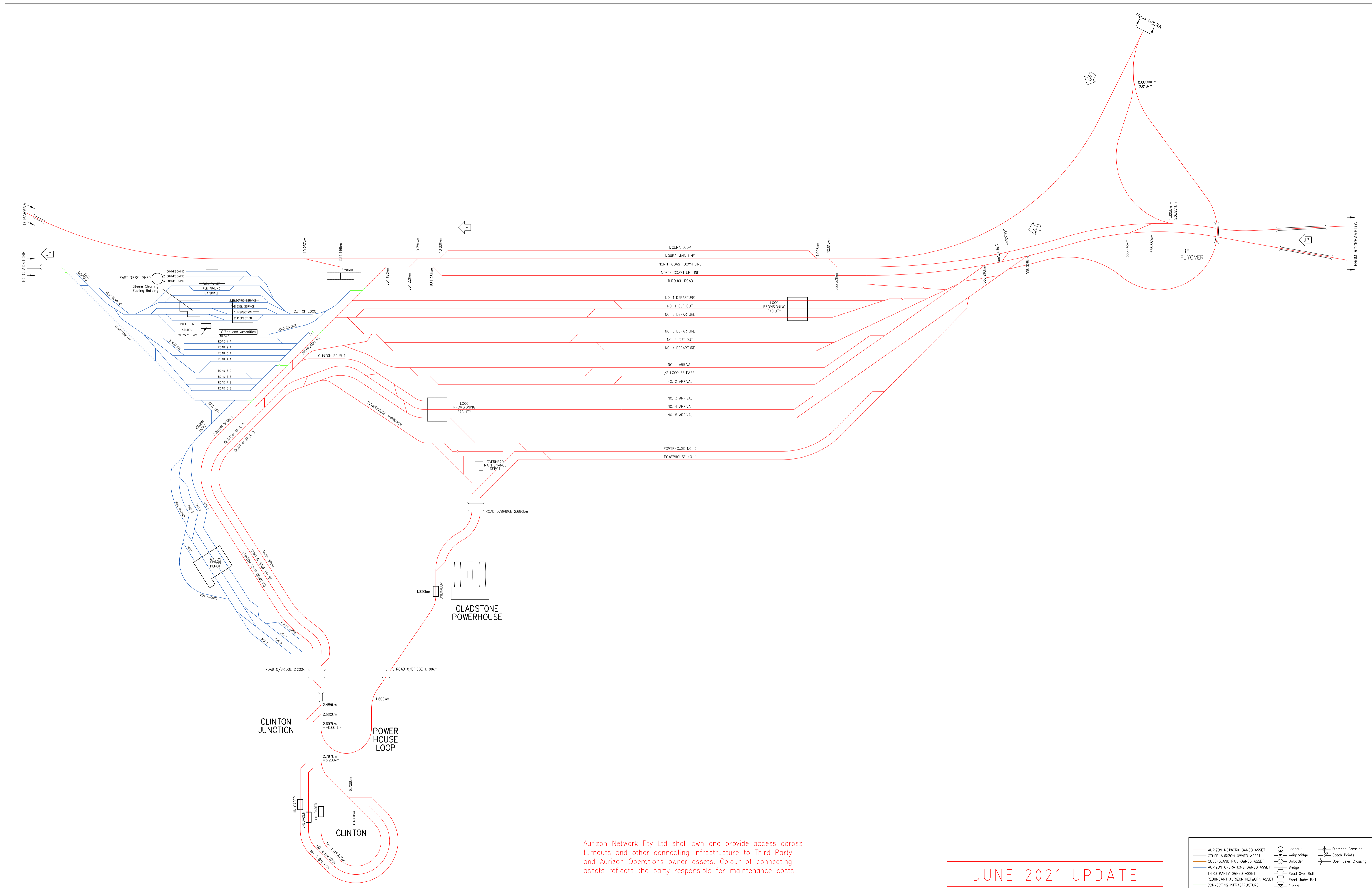
Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
**NORTH COAST LINE SYSTEM**  
 GLADSTONE - BYELLE  
 SCHEMATIC

FILE No. **CNA-0003**

DRAWING NUMBER **CNA-0003**

ISSUE **7**



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.

**JUNE 2021 UPDATE**

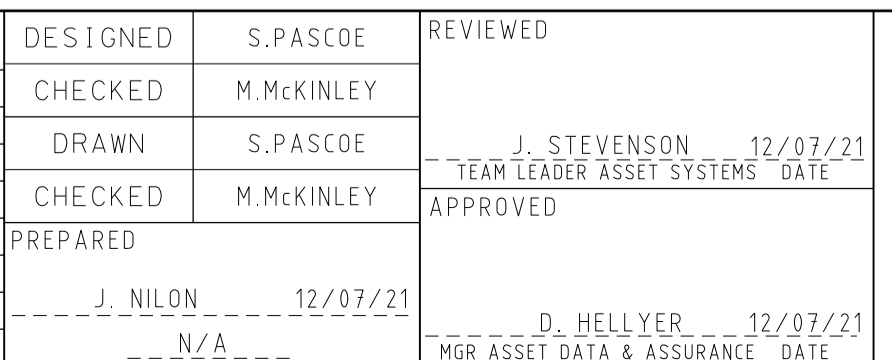
— AURIZON NETWORK OWNED ASSET	⊙ Loadout	⊕ Diamond Crossing
— OTHER AURIZON OWNED ASSET	⊙ Weighbridge	⊕ Catch Points
— QUEENSLAND RAIL OWNED ASSET	⊙ Unloader	⊕ Open Level Crossing
— AURIZON OPERATIONS OWNED ASSET	⊙ Bridge	
— THIRD PARTY OWNED ASSET	⊙ Road Over Rail	
— REDUNDANT AURIZON NETWORK ASSET	⊙ Road Under Rail	
— CONNECTING INFRASTRUCTURE	⊙ Tunnel	

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS		
9	NO INFRASTRUCTURE CHANGES	J.N. 12/20
10	NO INFRASTRUCTURE CHANGES	J.N. 06/21
3	RFS 1942 - SIDING, TURNOUT CH36, CH37 REMOVED	S.P. 10/18
4	TURNOUT RENEWALS 289B/C, 290A/B, 290C/D	L.Mc. 11/18
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
8	ROAD NAME CORRECTION	M.McK. 01/20

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	J. STEVENSON 12/07/21
CHECKED	M.McKINLEY	TEAM LEADER ASSET SYSTEMS DATE
PREPARED		APPROVED
	J. NILON 12/07/21	
	N/A	D. HELLER 12/07/21
		MGR ASSET DATA & ASSURANCE DATE

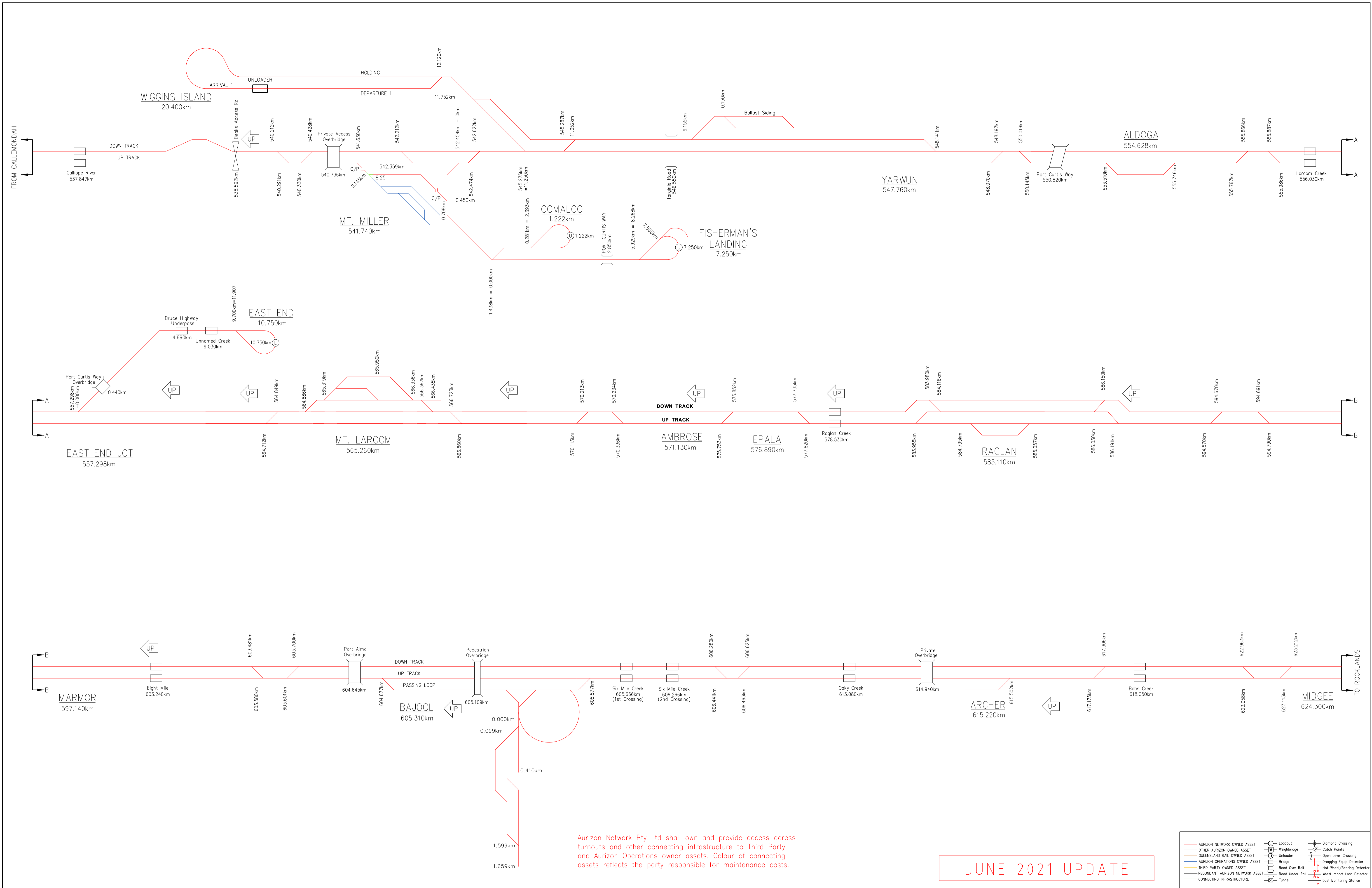


Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
**BLACKWATER SYSTEM**  
CALLEMONDAH  
SCHEMATIC

FILE No. \_\_\_\_\_

DRAWING NUMBER	ISSUE
CNA-0004	10



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.

JUNE 2021 UPDATE

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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 04/19
4	NO INFRASTRUCTURE CHANGES	M.McK 11/19
5	NO INFRASTRUCTURE CHANGES	J.N. 12/20
6	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	J. STEVENSON 12/07/21
2	S.PASCOE	TEAM LEADER ASSET SYSTEMS DATE
3	M.McKINLEY	APPROVED
4	J. NILON 12/07/21	
5	N/A	D. HELLER 12/07/21
6		MGR ASSET DATA & ASSURANCE DATE

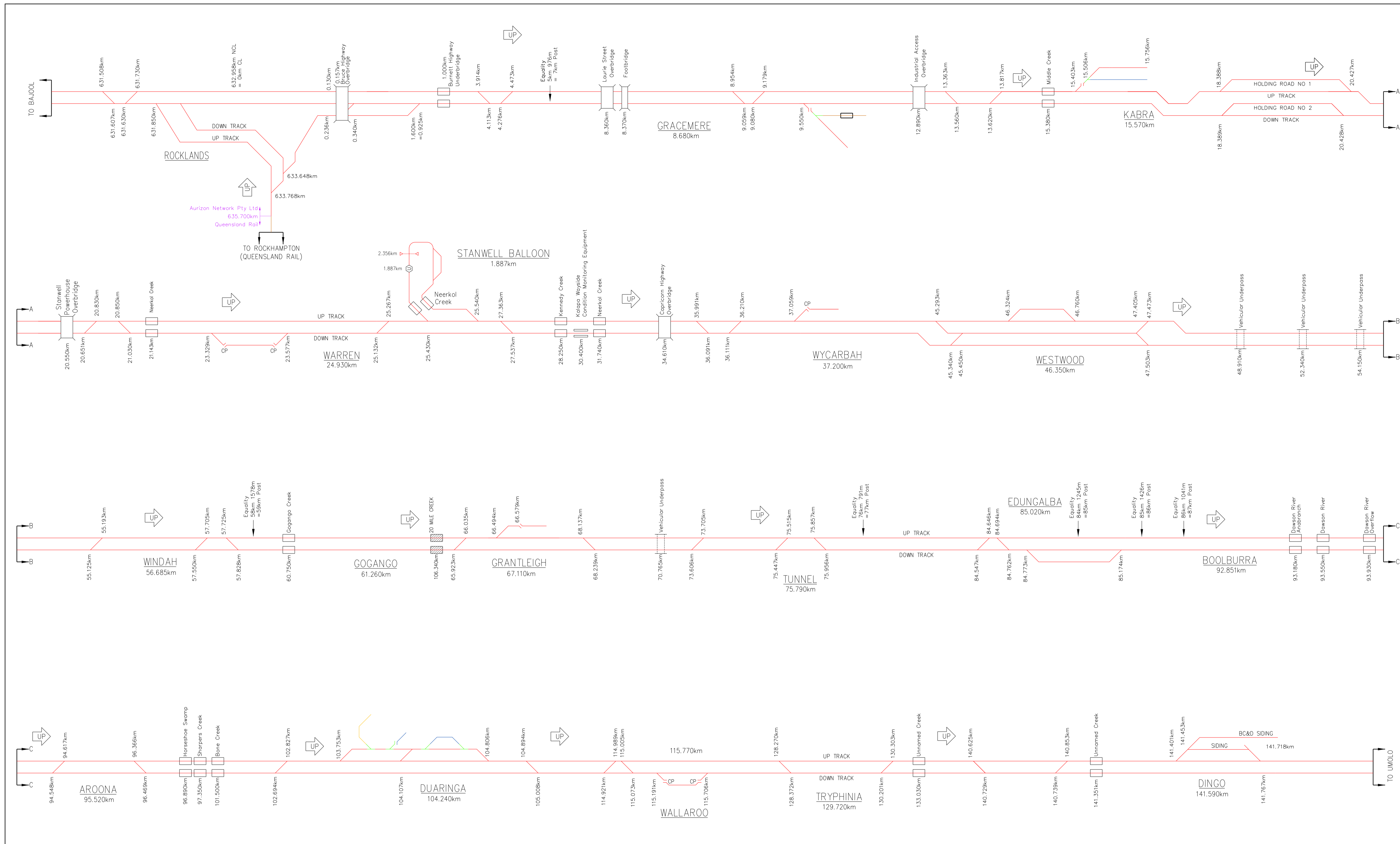
--	--

Aurizon Network Pty Ltd - ACN 132 181 116

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

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0005	6





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.

JUNE 2021 UPDATE

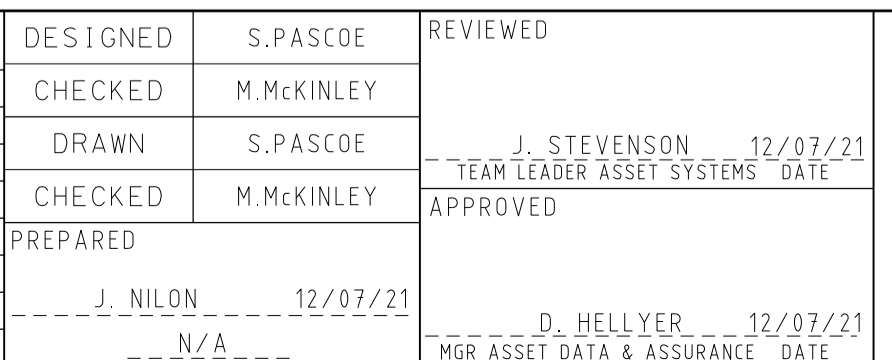
AURIZON NETWORK OWNED ASSET	QUEENSLAND RAIL OWNED ASSET	AURIZON OPERATIONS OWNED ASSET	THIRD PARTY OWNED ASSET	REDUNDANT AURIZON NETWORK ASSET	CONNECTING INFRASTRUCTURE
Loadout	Weighbridge	Span Level Crossing	Bridge	Road Over Rail	Road Under Rail
Diamond Crossing	Catch Points	Dragging Equip Detector	Hot Wheel/Bearing Detector	Wheel Impact Load Detector	Dust Monitoring Station

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
4	NO INFRASTRUCTURE CHANGES	J.N. 06/20
5	NO INFRASTRUCTURE CHANGES	J.N. 12/20
6	NO INFRASTRUCTURE CHANGES	J.N. 06/21

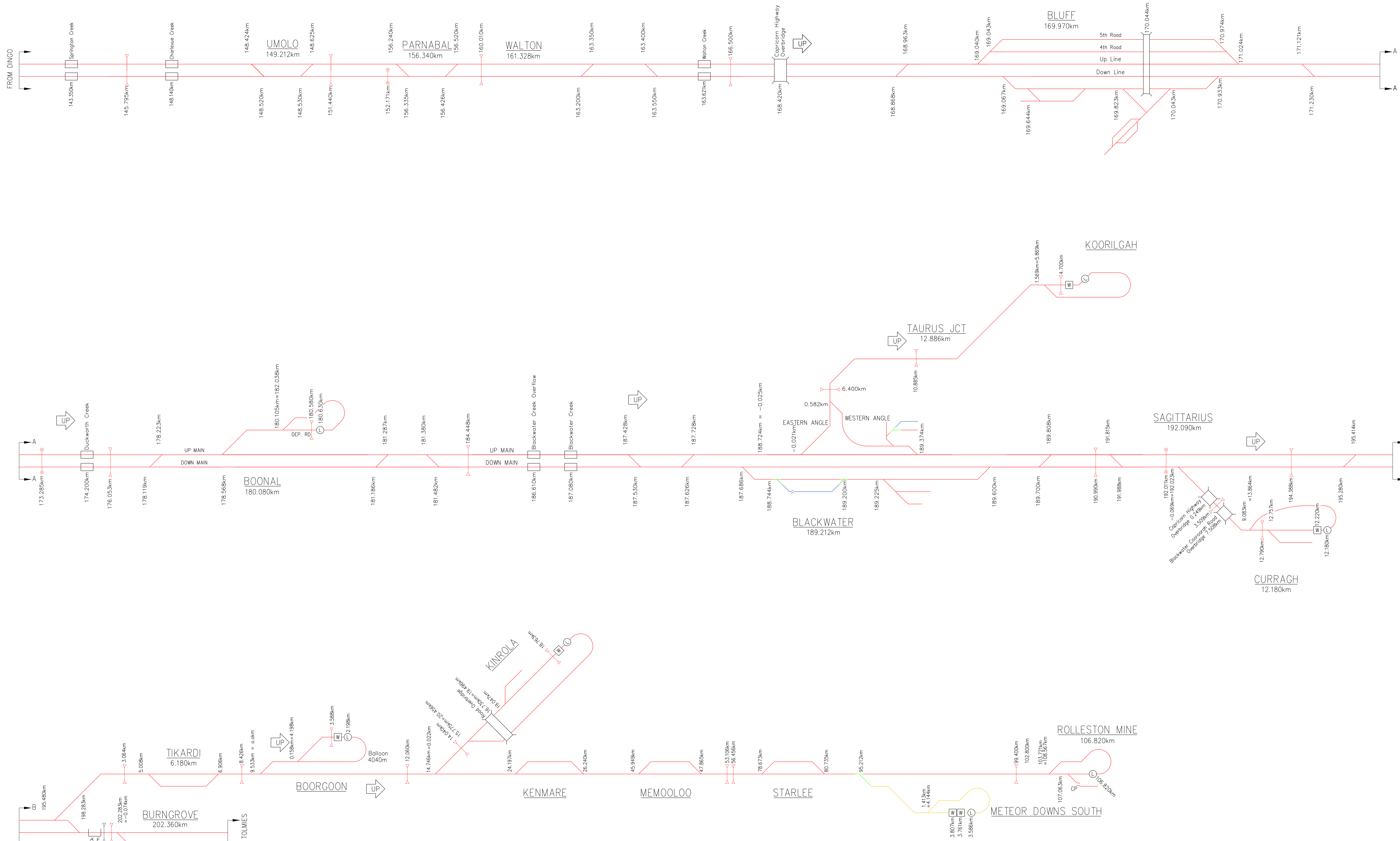
DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	J. STEVENSON 12/07/21
CHECKED	M.McKINLEY	TEAM LEADER ASSET SYSTEMS DATE
PREPARED		APPROVED
	J. NILON 12/07/21	
	N/A	D. HELLER 12/07/21
		MGR ASSET DATA & ASSURANCE DATE



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
BLACKWATER SYSTEM  
ROCKLANDS - DINGO  
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0006	6



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.

**JUNE 2021 UPDATE**

AURIZON NETWORK OWNED ASSET	Weighbridge	Diamond Crossing
OTHER AURIZON OWNED ASSET	Unloader	Catch Points
QUEENSLAND RAIL OWNED ASSET	Open Level Crossing	Dragging Equip Detector
AURIZON OPERATIONS OWNED ASSET	Road Over Rail	Hot Wheel/Bearing Detector
THIRD PARTY OWNED ASSET	Road Under Rail	Wheel Impact Load Detector
REDUNDANT AURIZON NETWORK ASSET	Tunnel	Dust Monitoring Station
CONNECTING INFRASTRUCTURE		

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
5	NO INFRASTRUCTURE CHANGES	J.N. 06/20
6	STARLEE AND MOS ADDED	J.N. 07/20
7	NO INFRASTRUCTURE CHANGES	J.N. 12/20
8	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	J. STEVENSON 12/07/21
CHECKED	M.McKINLEY	TEAM LEADER ASSET SYSTEMS DATE
PREPARED		APPROVED
	J. NILON 12/07/21	
	N/A	D. HELLER 12/07/21
		MGR ASSET DATA & ASSURANCE DATE

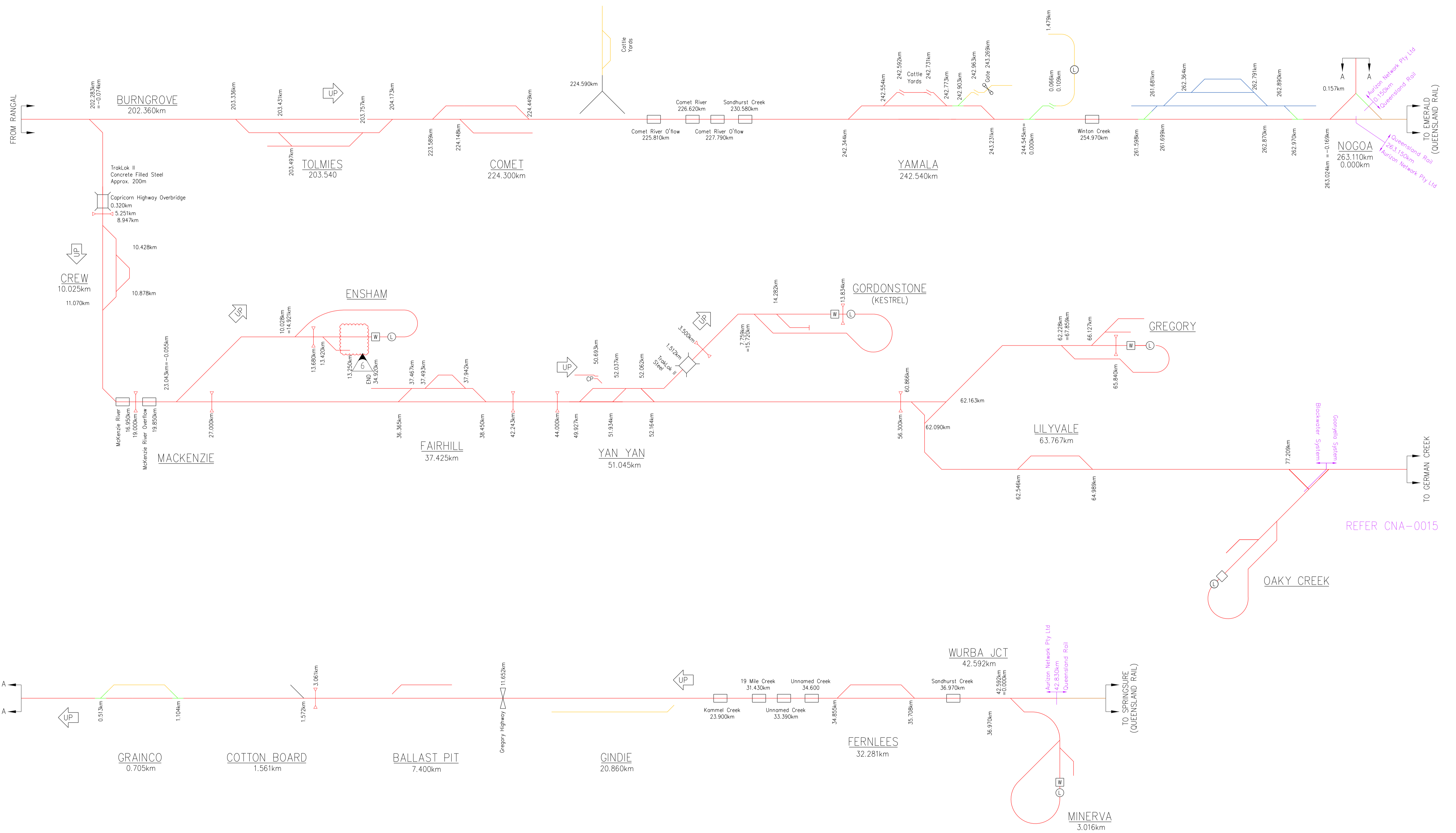


Aurizon Network Pty Ltd - ACN 132 181 116

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

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0007	8





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.

JUNE 2021 UPDATE

AURIZON NETWORK OWNED ASSET	Weighbridge	Catch Points
OTHER AURIZON OWNED ASSET	Unloader	Span Level Crossing
QUEENSLAND RAIL OWNED ASSET	Bridge	Dragging Equip Detector
AURIZON OPERATIONS OWNED ASSET	Road Over Rail	Hot Wheel/Bearing Detector
THIRD PARTY OWNED ASSET	Road Under Rail	Wheel Impact Load Detector
REDUNDANT AURIZON NETWORK ASSET	Tunnel	Dust Monitoring Station
CONNECTING INFRASTRUCTURE		

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	GORDONSTONE TURNOUT REMOVED & SIDING DEADENDED	M.Mc	06/19
3	YAMALA GRAINCORP SIDING ADDED	M.Mc	11/19
4	NO INFRASTRUCTURE CHANGES	J.N.	04/20
5	NO INFRASTRUCTURE CHANGES	J.N.	12/20
6	ENSHAM TURNOUT REMOVAL	J.N.	06/21

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	J. STEVENSON 12/07/21
2	S.PASCOE	TEAM LEADER ASSET SYSTEMS DATE
3	M.McKINLEY	APPROVED
4	J. NILON 12/07/21	D. HELLER 12/07/21
5	N/A	MGR ASSET DATA & ASSURANCE DATE

--	--

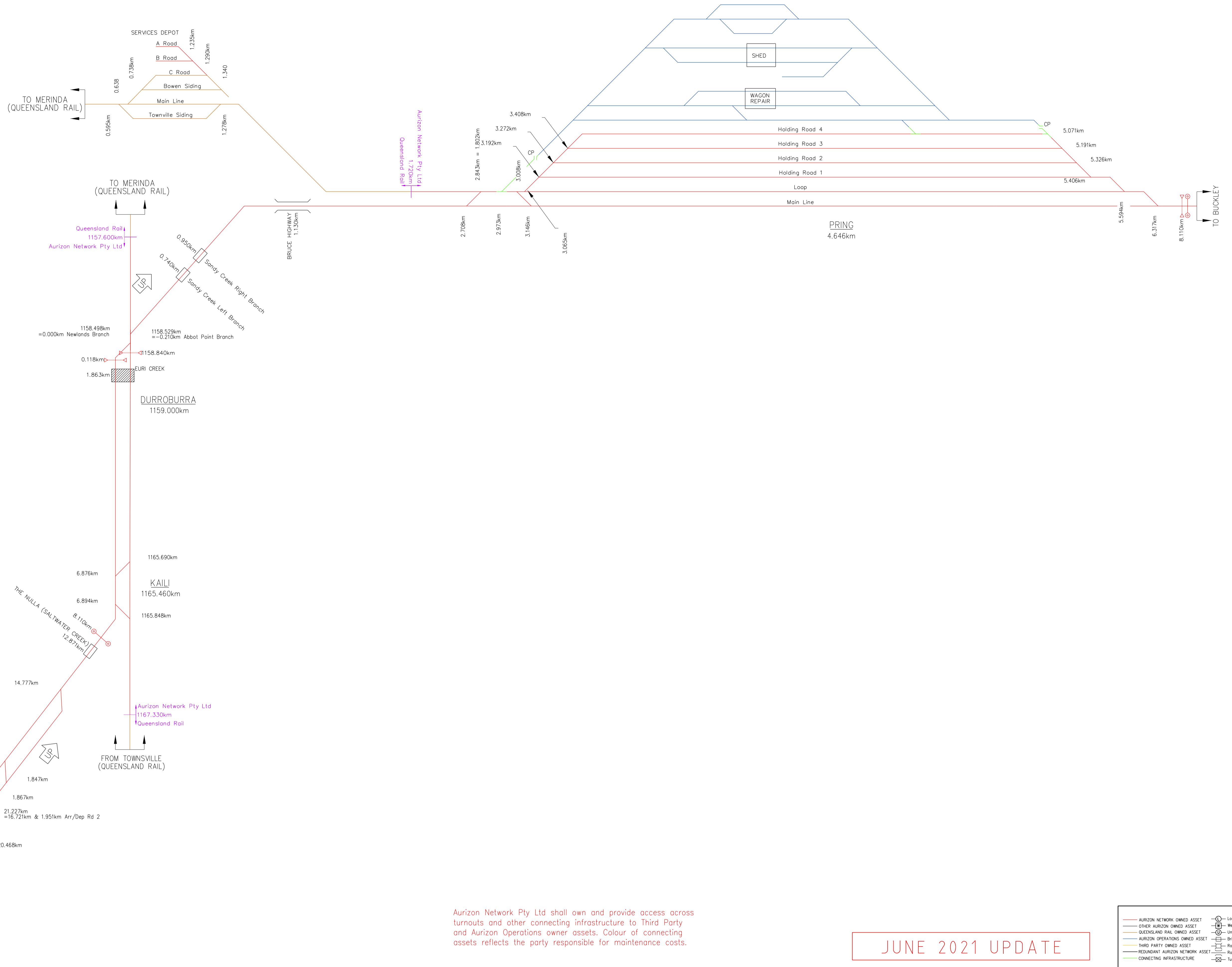
Aurizon Network Pty Ltd - ACN 132 181 116

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

FILE No. CNA-0008

DRAWING NUMBER CNA-0008

ISSUE 6



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.

JUNE 2021 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	Dragging 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

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
4	NO INFRASTRUCTURE CHANGES	J.N. 06/20
5	NO INFRASTRUCTURE CHANGES	J.N. 12/20
6	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	M.McKINLEY
2	S.PASCOE	J. STEVENSON 12/07/21
3	M.McKINLEY	TEAM LEADER ASSET SYSTEMS DATE
4	M.McKINLEY	APPROVED
5	J. NILON 12/07/21	D. HELLNER 12/07/21
6	N/A	MGR ASSET DATA & ASSURANCE DATE



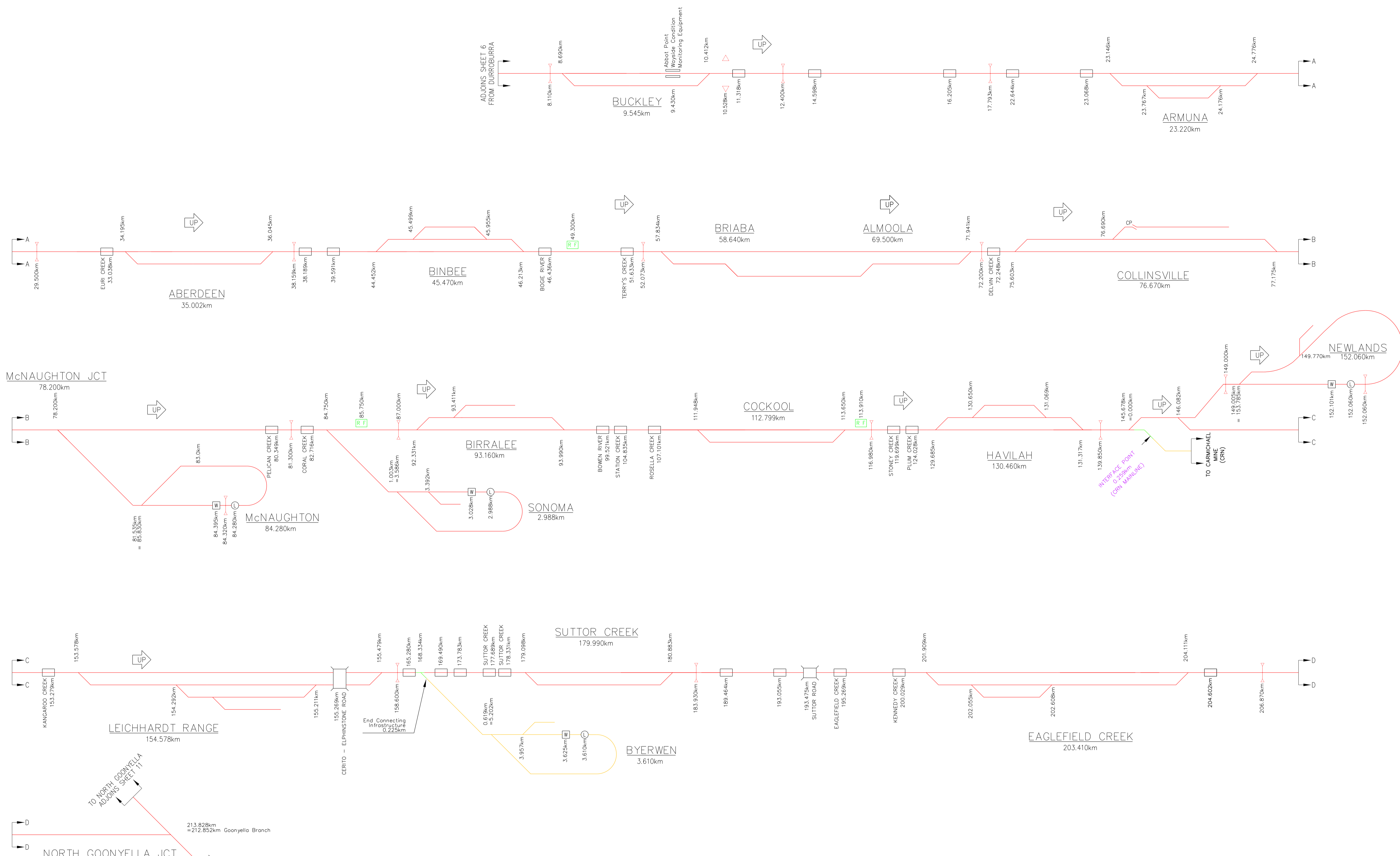
Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
NEWLANDS SYSTEM  
ABBOT POINT - PRING  
SCHEMATIC

FILE No. CNA-0009

DRAWING NUMBER CNA-0009

ISSUE 6



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.

JUNE 2021 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	Dragging 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

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18
2	T/O/T REMOVAL COLLINSVILLE & BYERWEN AMENDED	M.McK	11/18
3	NO INFRASTRUCTURE CHANGES	M.McK	04/19
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19
5	NO INFRASTRUCTURE CHANGES	J.N.	06/20
6	CRN CONNECTION ADDED	J.N.	12/20
7	NO INFRASTRUCTURE CHANGES	J.N.	06/21

DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	J. STEVENSON 12/07/21
CHECKED	M.McKINLEY	TEAM LEADER ASSET SYSTEMS DATE
PREPARED		APPROVED
	J. NILON 12/07/21	
	N/A	D. HELLER 12/07/21
		MGR ASSET DATA & ASSURANCE DATE



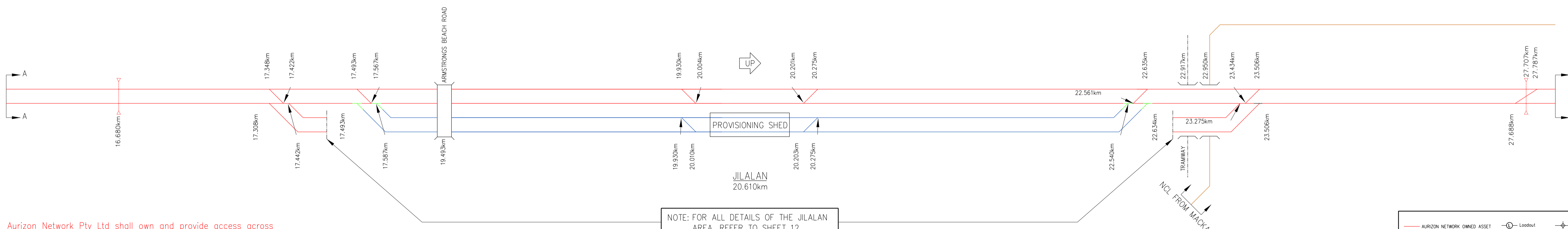
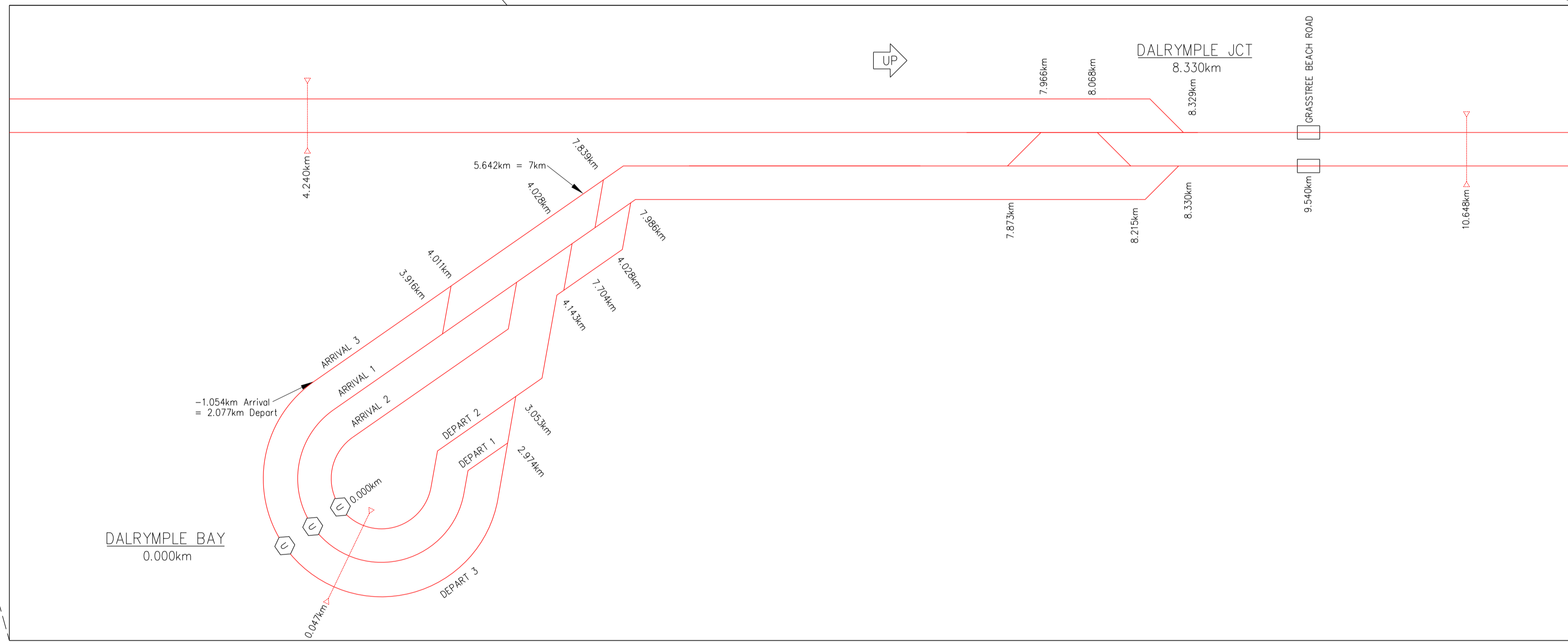
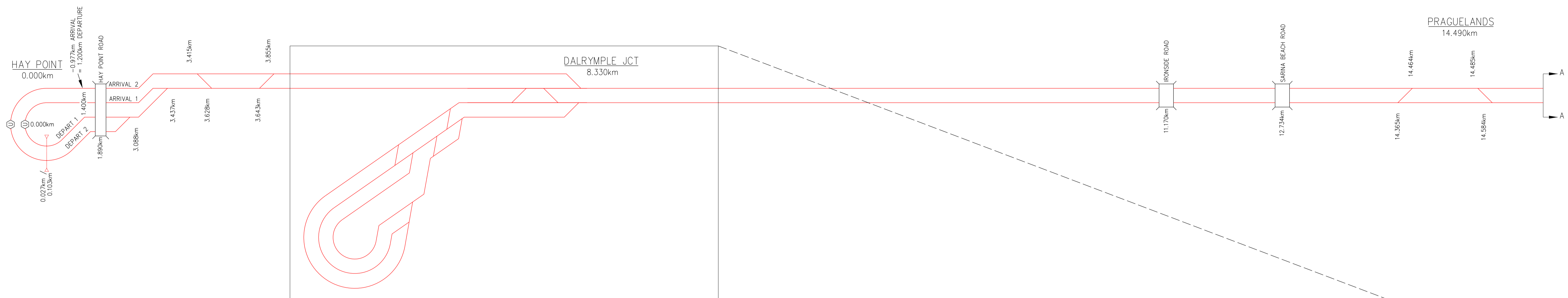
Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
**NEWLANDS SYSTEM**  
 BUCKLEY - NORTH GOONYELLA  
 SCHEMATIC

FILE No. \_\_\_\_\_

DRAWING NUMBER	ISSUE
CNA-0010	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.

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

JUNE 2021 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	Dragging 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

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
4	NO INFRASTRUCTURE CHANGES	J.N. 06/20
5	NO INFRASTRUCTURE CHANGES	J.N. 12/20
6	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
5		
6		



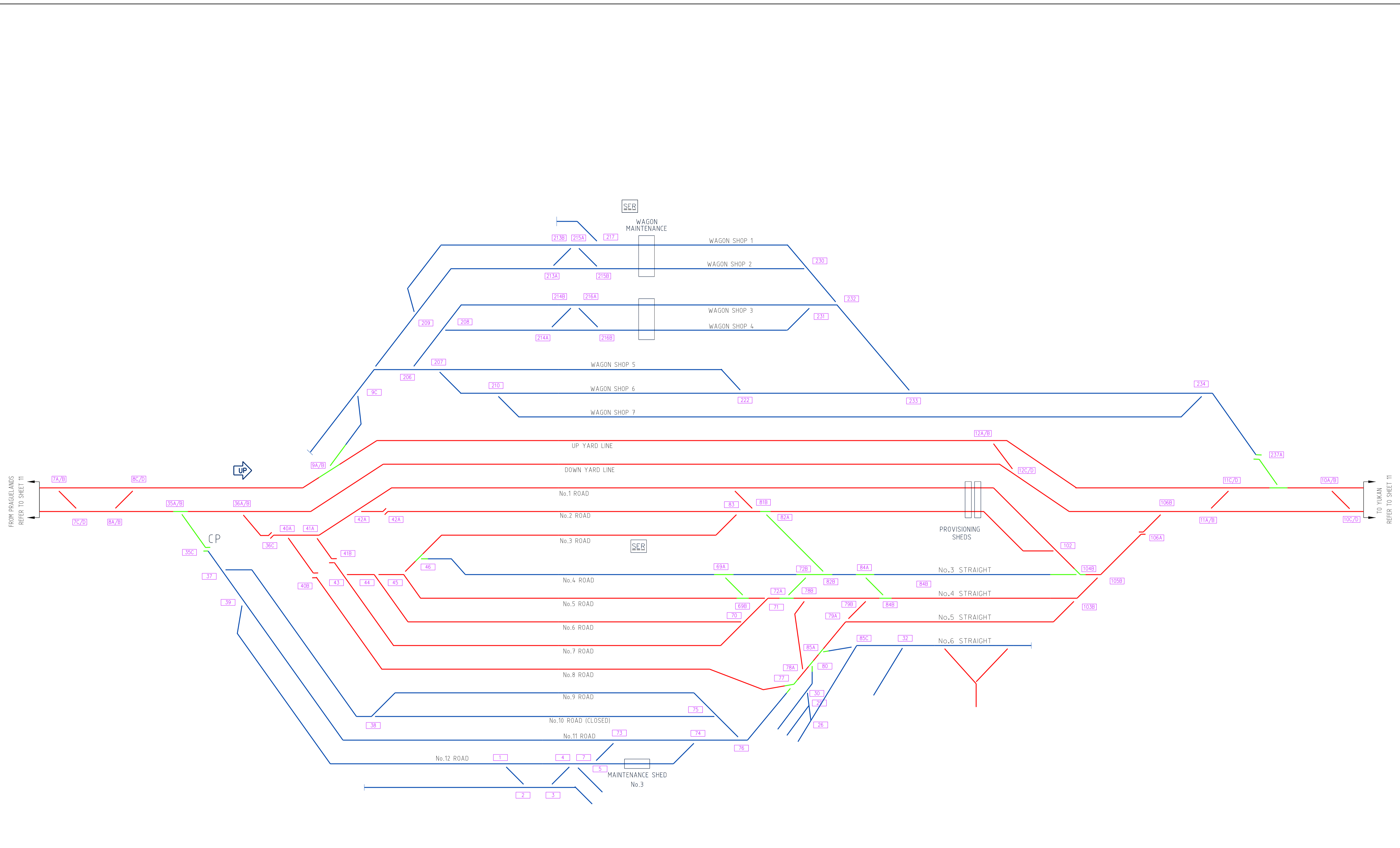
Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
GOONYELLA SYSTEM  
PORTS - JUKAN  
SCHEMATIC

FILE No. CNA-0011

DRAWING NUMBER CNA-0011

ISSUE 6



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.

JUNE 2021 UPDATE

AURIZON NETWORK OWNED ASSET	QUEENSLAND RAIL OWNED ASSET	AURIZON OPERATIONS OWNED ASSET	THIRD PARTY OWNED ASSET	REDUNDANT AURIZON NETWORK ASSET	CONNECTING INFRASTRUCTURE	Loadout	Weighbridge	Diamond Crossing
UNLOADER	BRIDGE	ROAD OVER RAIL	ROAD UNDER RAIL	TUNNEL	Catch Points	Open Level Crossing	Dragging Equip Detector	Hot Wheel/Bearing Detector
Hot Wheel/Bearing Detector	Wheel Impact Load Detector	Dust Monitoring Station						

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
5	NO INFRASTRUCTURE CHANGES	J.N. 06/20
6	NO INFRASTRUCTURE CHANGES	J.N. 12/20
7	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
5		
6		
7		

TEAM LEADER ASSET SYSTEMS	DATE	APPROVED
J. STEVENSON	12/07/21	
J. NILON	12/07/21	
D. HELLER	12/07/21	

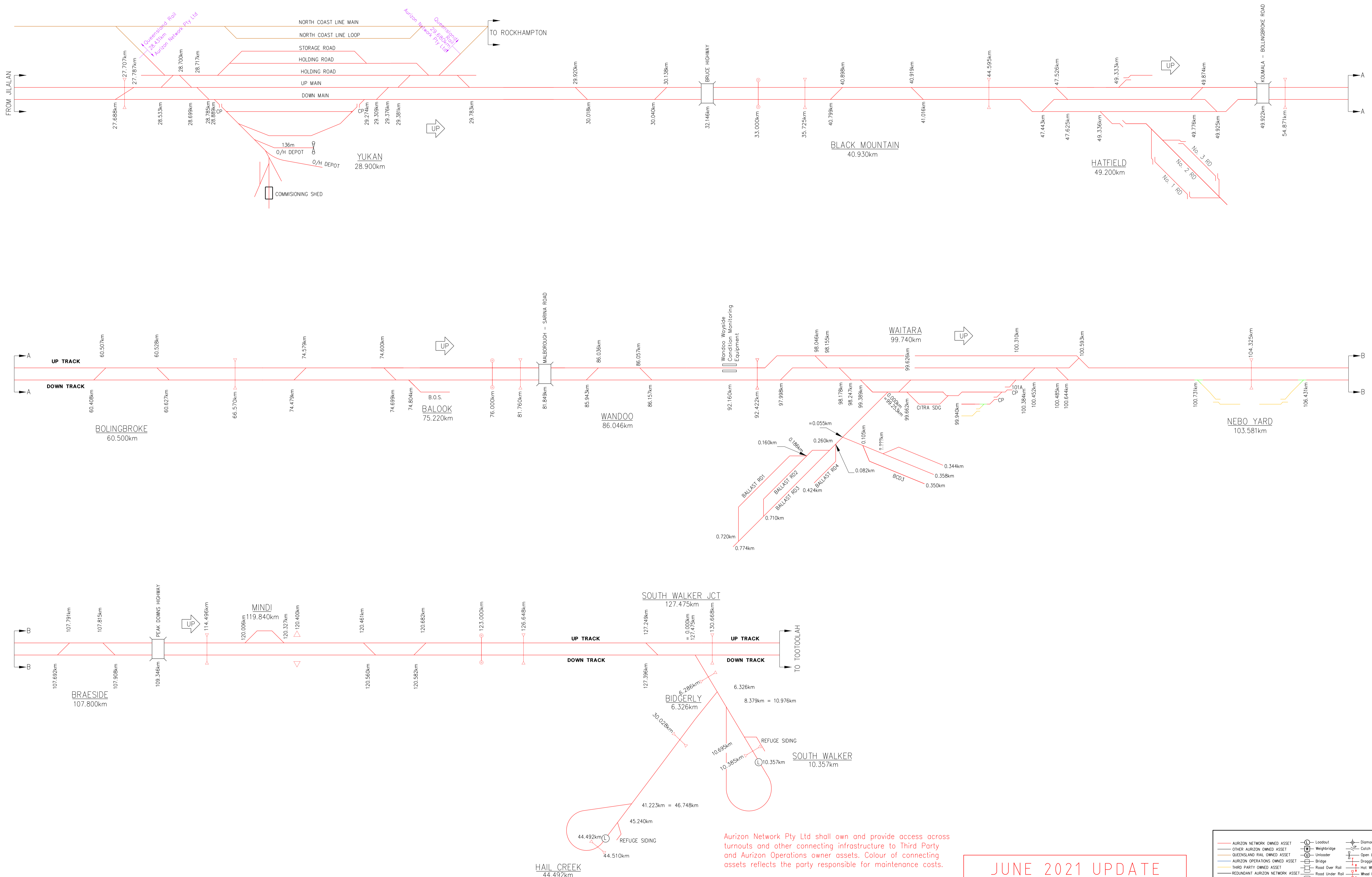


Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
GOONYELLA SYSTEM

JILALAN  
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0012	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.

**JUNE 2021 UPDATE**

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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	TURNOUT REMOVAL YUKAN	M.McK	11/18	DRAWN	S.PASCOE
3	NO INFRASTRUCTURE CHANGES	M.McK	04/19	CHECKED	M.MCKINLEY
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19	PREPARED	J.N.
5	NO INFRASTRUCTURE CHANGES	J.N.	06/20	CHECKED	M.MCKINLEY
6	NO INFRASTRUCTURE CHANGES	J.N.	12/20	PREPARED	J.NILON
7	NO INFRASTRUCTURE CHANGES	J.N.	06/21	CHECKED	M.MCKINLEY
				APPROVED	J.NILON
				DATE	12/07/21
				DATE	N/A
				DATE	12/07/21
				DATE	N/A

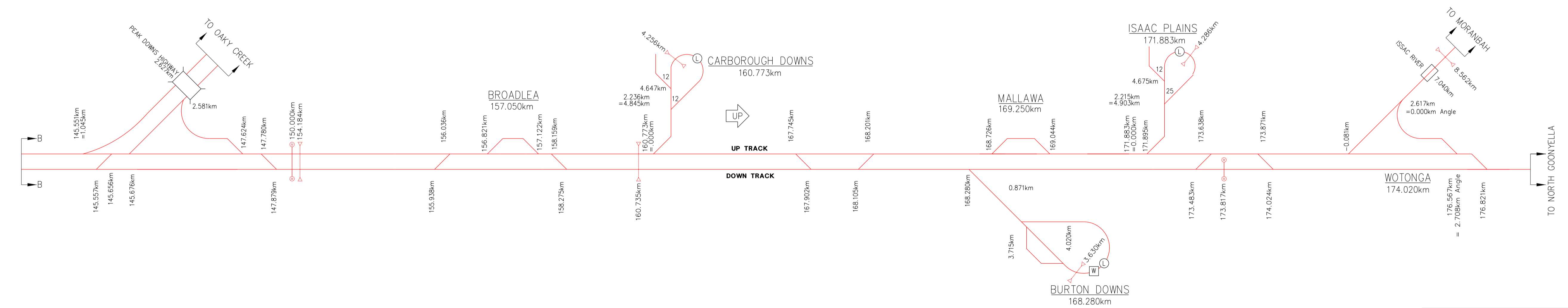
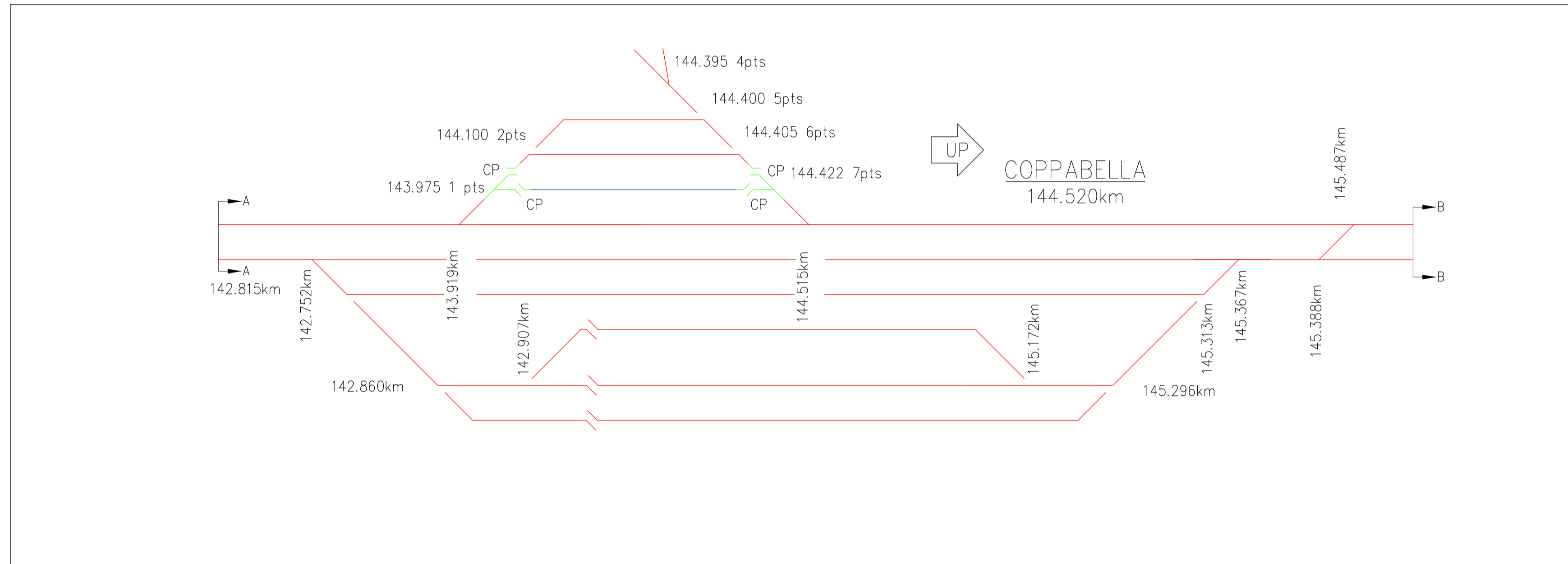
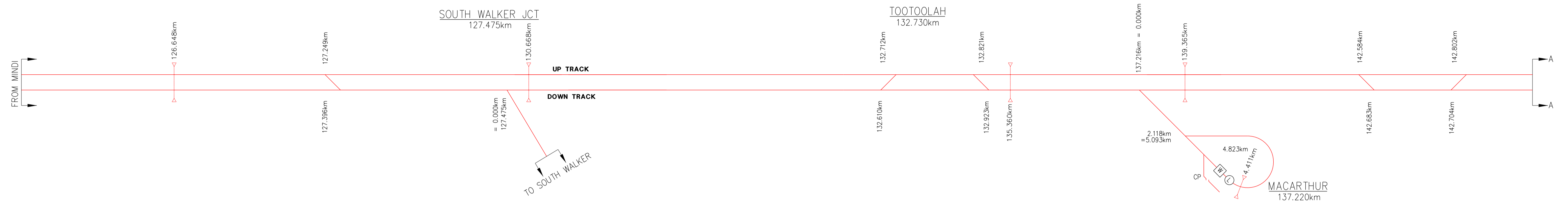


Aurizon Network Pty Ltd - ACN 132 181 116

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


FILE No.	DRAWING NUMBER	ISSUE
	CNA-0013	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.

JUNE 2021 UPDATE

AURIZON NETWORK OWNED ASSET	Loadout	Diamond Crossing
OTHER AURIZON OWNED ASSET	Weighbridge	Catch Points
BUCKLAND RAIL OWNED ASSET	Unloader	Open Level Crossing
AURIZON OPERATIONS OWNED ASSET	Bridge	Dragging 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

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
4	NO INFRASTRUCTURE CHANGES	J.N. 06/20
5	NO INFRASTRUCTURE CHANGES	J.N. 12/20
6	NO INFRASTRUCTURE CHANGES	J.N. 06/21

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
5		
6		



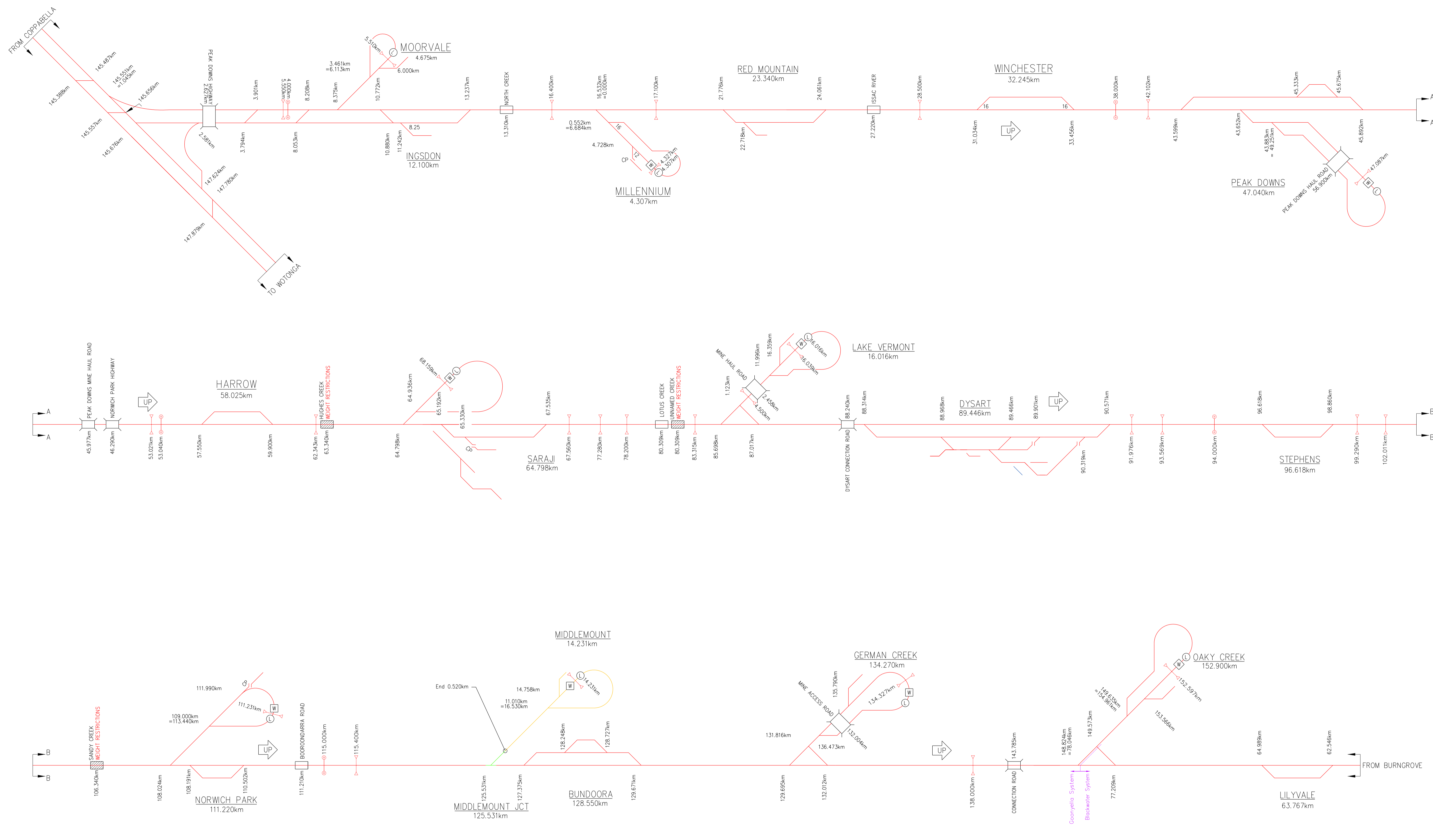
Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM

**GOONYELLA SYSTEM**

MINDI - WOTONGA SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0014	6



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.

JUNE 2021 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	Dragging 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

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
4	NO INFRASTRUCTURE CHANGES	J.N.	04/20
5	DYSART TURNOUTS REMOVED	J.N.	12/20
6	NO INFRASTRUCTURE CHANGES	J.N.	06/21

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
5		
6		

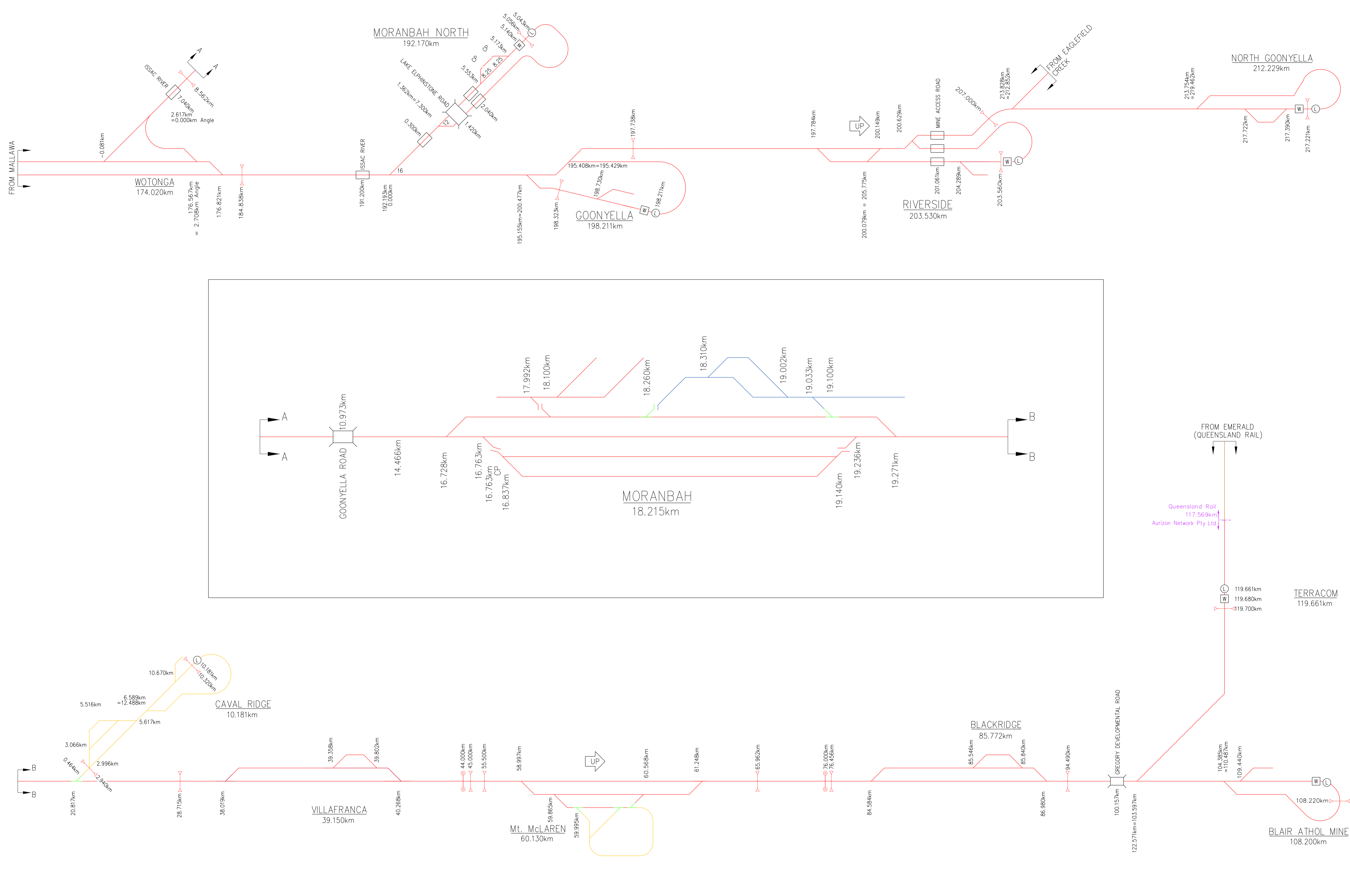
DATE	BY	REASON
12/07/21	J. NILON	DATE
12/07/21	D. HELLNER	DATE



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
**GOONYELLA SYSTEM**  
COPPABELLA - OAKY CREEK  
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0015	6



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.

JUNE 2021 UPDATE

AURIZON NETWORK OWNED ASSET	Weighbridge	Diamond Crossing
OTHER AURIZON OWNED ASSET	Loadout	Catch Points
QUEENSLAND RAIL OWNED ASSET	Unloader	Open Level Crossing
AURIZON OPERATIONS OWNED ASSET	Bridge	Dragging 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

COPYRIGHT PROTECTS THIS PUBLICATION. EXCEPT FOR PURPOSES PERMITTED BY THE COPYRIGHT ACT, REPRODUCTION BY WHATEVER MEANS IS PROHIBITED WITHOUT THE PRIOR WRITTEN PERMISSION OF Aurizon Network Pty Ltd. ENQUIRIES SHOULD BE ADDRESSED TO MANAGER CIVIL ENGINEERING, Aurizon Network Pty Ltd, GPO BOX 456, BRISBANE 4001

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
4	NO INFRASTRUCTURE CHANGES	J.N.	04/20
5	NO INFRASTRUCTURE CHANGES	J.N.	12/20
6	NO INFRASTRUCTURE CHANGES	J.N.	06/21

DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
5		
6		



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM  
**GOONYELLA SYSTEM**  
WOTONGA - MINES  
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0016	6