

AURIZON - NETWORK - INFRASTRUCTURE CHANGES

AURIZON - NETWORK - INFRASTRUCTURE CHANGES - 31st December 2019 - 11th June 2020

DRAWING	SHEET	ISSUE	STATION	KM	ICM #	CHANGE	REASON / DETAILS
CNA0001	1	5	Gladstone	-	-	Removal of turnouts - Aurizon owned	Redundant Turnouts
CNA0002	2	5	Earlsfield / Graham	-	-	Earlsfield Upgrade and Graham turnout removal	Redundant turnout / track upgrade
CNA0003	3	5	Gladstone	-	-	Removal of turnouts - Aurizon owned - Connection to Auckland Angle (QR track)	Redundant Turnouts
CNA0004	4	8	Callemondah	-	-	Road Name correction	Nil
CNA0005	5	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0006	6	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0007	7	5	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0008	8	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0009	9	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0010	10	5	-	-	-	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	5	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0013	13	5	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0014	14	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0015	15	4	-	-	-	No ownership changes have occurred to assets on this drawing.	Nil
CNA0016	16	4	-	-	-	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 2020 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	Drugging Equip. Detector
THIRD PARTY OWNED ASSET	Road Over Rail	Hot Wheel/Braking Detector
REDUNDANT AURIZON NETWORK ASSET	Road Under Rail	Wheel Impact Load Detector
CONNECTING INFRASTRUCTURE	Tunnel	Dust Monitoring Station
RAIL WEIGHT - 60 CHN - Vee Type	WEEL TYPE	WEATHER MONITORING STATION
Sleeper Type	R - Rail Bound Mangroose	F - Fabricated
HEEL TYPE	N - Spring Nose	W - Spring Wing
C - Concrete	P - Pivot Heel	V - Vario
T - Timber	H - Heel Less	(T) - Trolable Points
S - Steel	Points Number	Non Reversible
	Records Rainfall	Records Flood Level
	Records Temperature	

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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

ALTERATIONS			
1	INFRASTRUCTURE CHANGES JULY/18 TO DECEMBER/18	M.McK	31/18
2	INFRASTRUCTURE CHANGES JANUARY/19 TO JUNE/19	M.McK	06/19
3	INFRASTRUCTURE CHANGES JULY/19 TO DECEMBER/19	M.McK	22/19
4	TURNOUT REMOVALS	M.McK	01/20

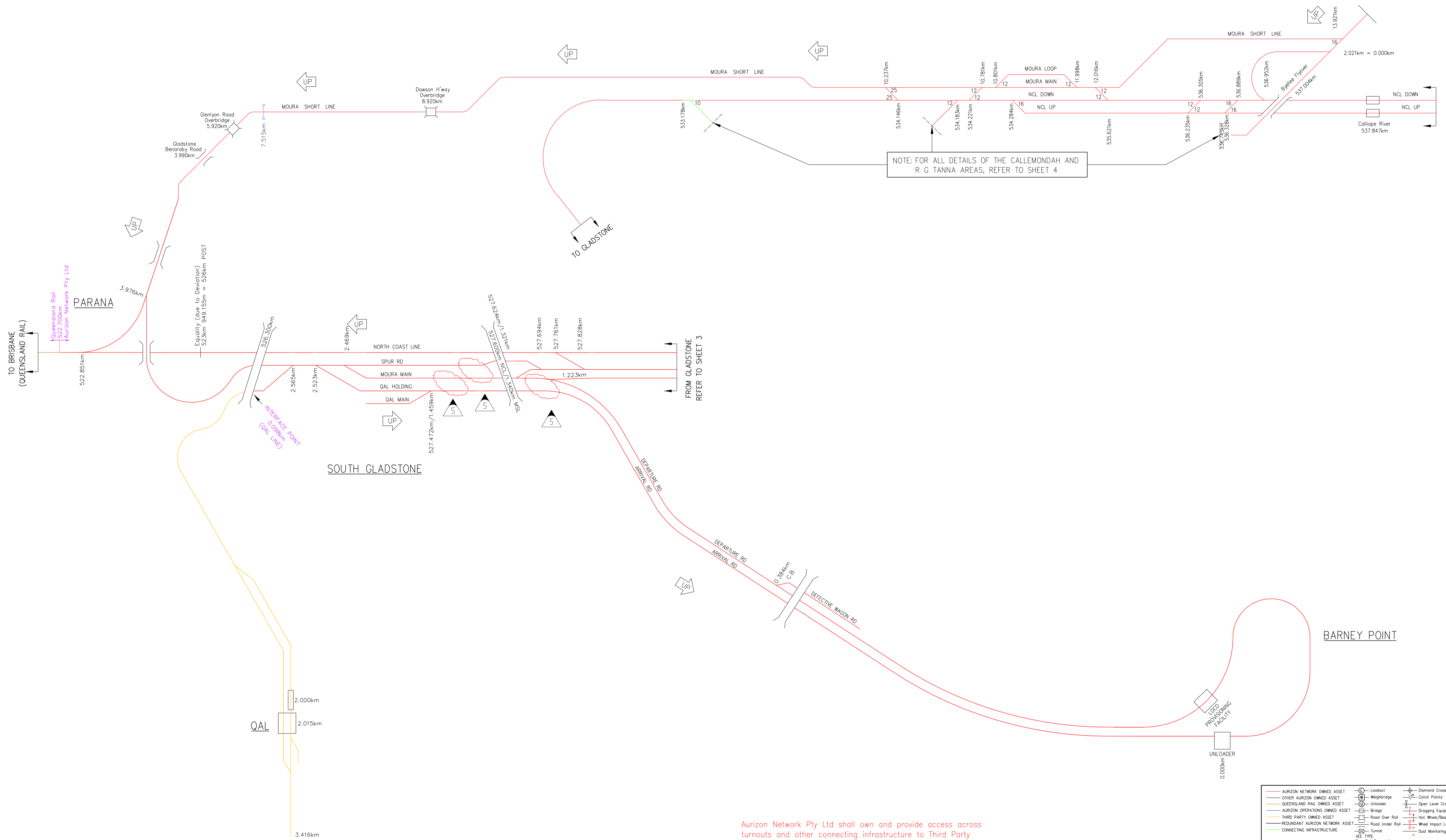
DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	--- Jeremy Stevenson 6/12/2019
CHECKED	M.McKINLEY	--- TEAM LEADER SYSTEMS & DATA DATE
PREPARED		APPROVED
	Mick McKinley 5/12/2019	
	N/A	--- Drew Hellyer 9/12/2019
		--- MGR ASSET BUSINESS DATE

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Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
ALL SYSTEMS
INFRASTRUCTURE CHANGES

FILE No.	DRAWING NUMBER	ISSUE
	CNA-CHANGES	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.

JUNE 2020 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
HEEL TYPE R - Rail Bound Mangroose F - Fabricated N - Spring Nose W - Spring Wing V - Vario (T) - Trolable Points Points Number Non Reversible		
SLEEPER TYPE C - Concrete T - Timber S - Steel		
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	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

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

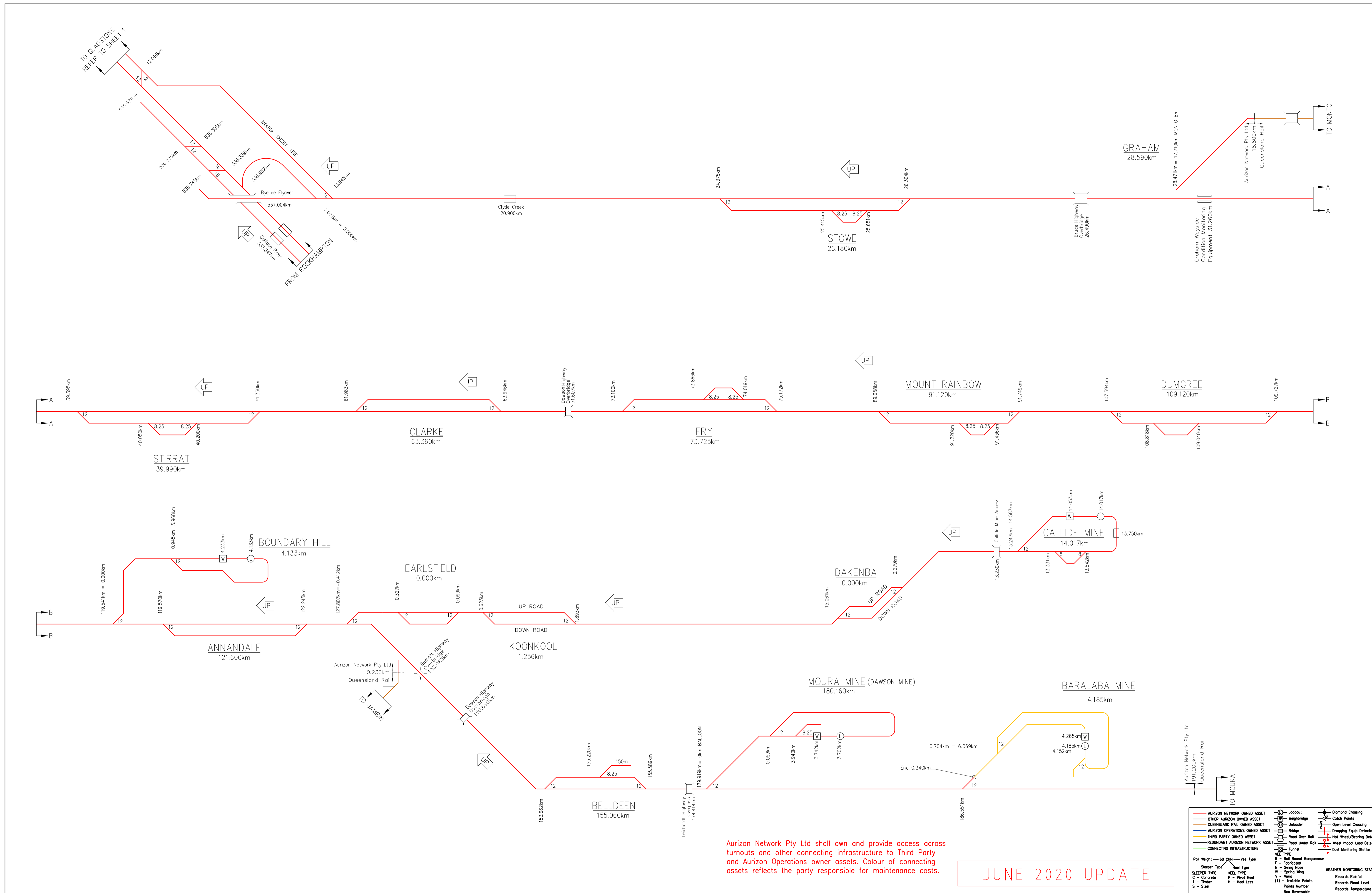
DATE	BY	FOR
5/12/2019	Mick McKinley	TEAM LEADER SYSTEMS & DATA
9/12/2019	Drew Hellyer	MGR ASSET BUSINESS



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
MOURA SYSTEM
BARNEY - STOWE
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0001	5



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 2020 UPDATE

AURIZON NETWORK OWNED ASSET	QUEENSLAND RAIL OWNED ASSET	AURIZON OPERATIONS OWNED ASSET	THIRD PARTY OWNED ASSET	REDUNDANT AURIZON NETWORK ASSET	CONNECTING INFRASTRUCTURE
Loadout	Diamond Crossing	Catch Points	Open Level Crossing	Dropping Equip Detector	Hot Wheel/Abating Detector
Weighbridge	Bridge	Road Over Rail	Road Under Rail	Wheel Impact Load Detector	Dust Monitoring Station
Tunnel	Vee Type	Rail Bound Mangoness	Fabricated	Spring Nose	Records Rainfall
Sleeper Type	Heel Type	P - Paved Heel	H - Heel Less	(T) - Trotable Points	Points Number
S - Steel	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

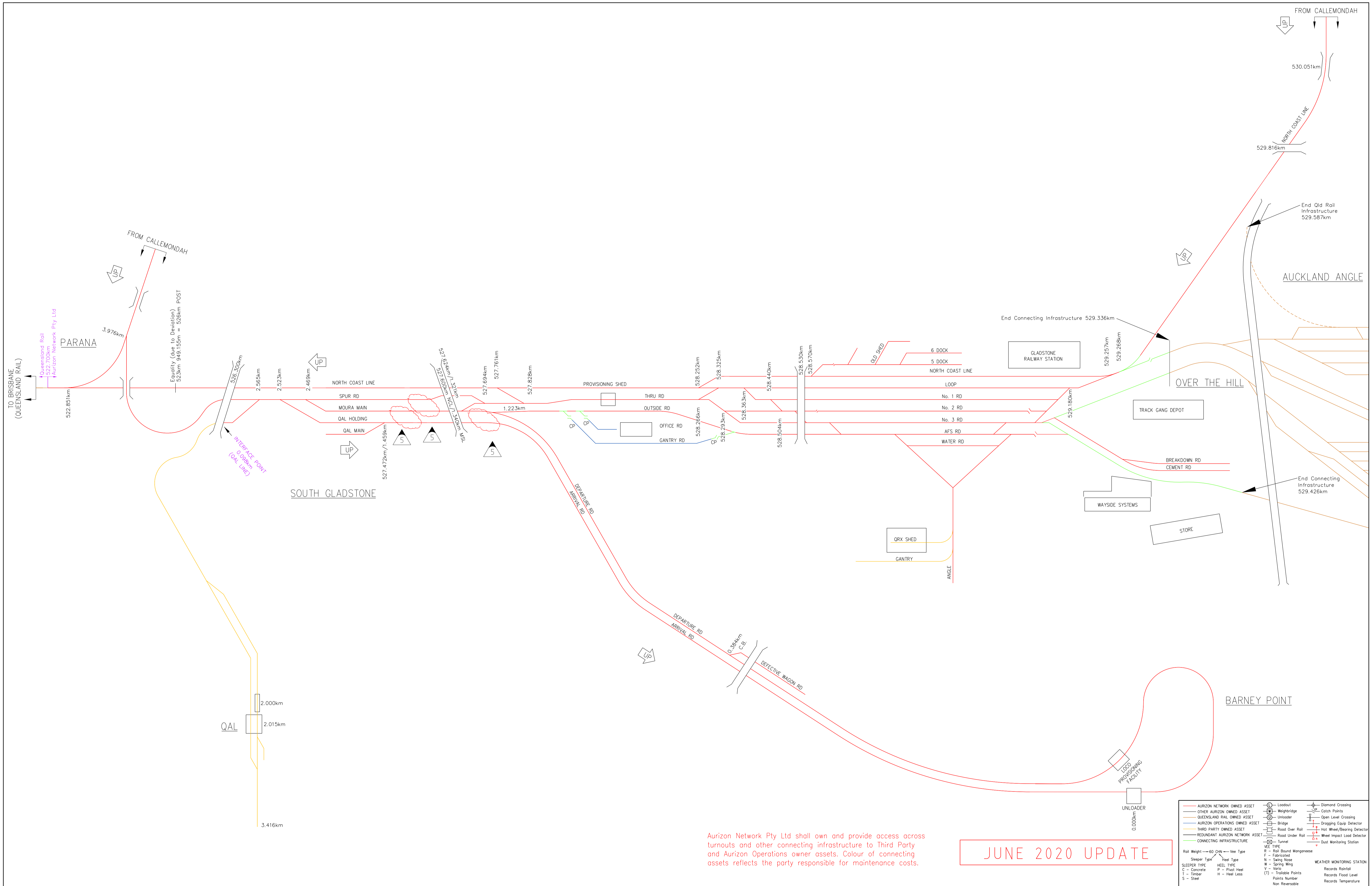
ALTERATIONS			DESIGNED	S.PASCOE	REVIEWED
1	GENERAL UPDATE & NEW TITLE BLOCK	M.McK	08/18	CHECKED	M.McKINLEY
2	TRACK REARRANGEMENT - DAKENBA	M.McK	11/18	DRAWN	S.PASCOE
3	NO INFRASTRUCTURE CHANGES	M.McK	04/19	CHECKED	M.McKINLEY
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19	CHECKED	M.McKINLEY
5	EARLSFIELD UPGRADE & GRAHAM TURNOUT REMOVAL	L.Mc	01/20	PREPARED	



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NETWORK OWNERSHIP DIAGRAM
MOURA SYSTEM
STOWE - MOURA
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0002	5



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SCALES SHOWN ARE FOR AN A1 SIZE ORIGINAL DRAWING

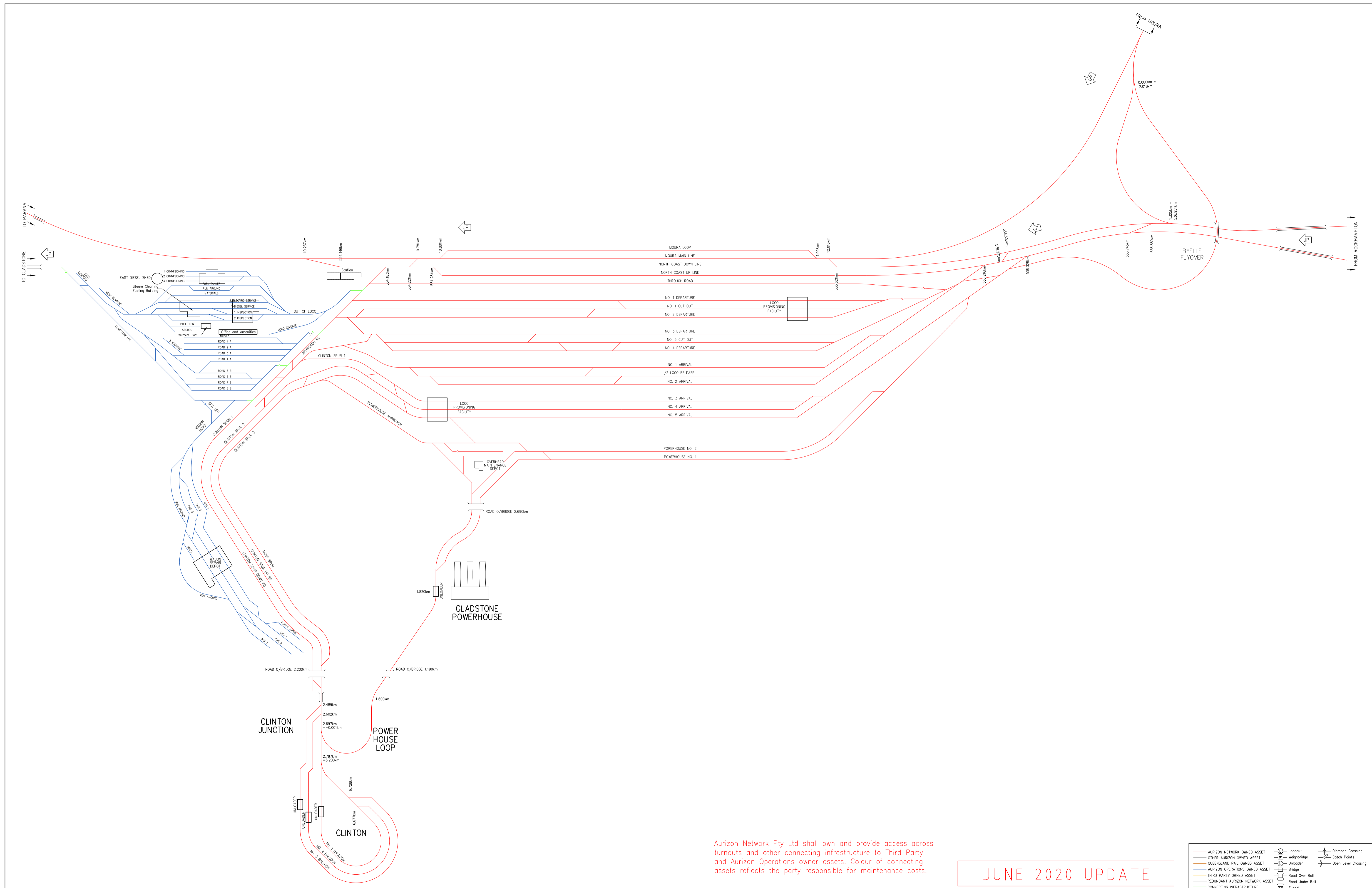
ALTERATIONS			DESIGNED	S.PASCOE	REVIEWED
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18	CHECKED	M.McKINLEY
2	TURNOUT REMOVAL 183A, 183B, 191A & 191B	M.McK	11/18	DRAWN	S.PASCOE
3	NO INFRASTRUCTURE CHANGES	M.McK	04/19	CHECKED	M.McKINLEY
4	TURNOUT REMOVAL (Connection to Auckland Angle)	M.McK	11/19	PREPARED	Mick McKinley 5/12/2019
5	TURNOUT REMOVALS	M.McK	01/20		Drew Hellyer 9/12/2019



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
NORTH COAST LINE SYSTEM
GLADSTONE - BYELLE
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0003	5



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 RFS 1932 - ROAD 6, TURNOUT CH27 REMOVED	S.P.	10/18
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

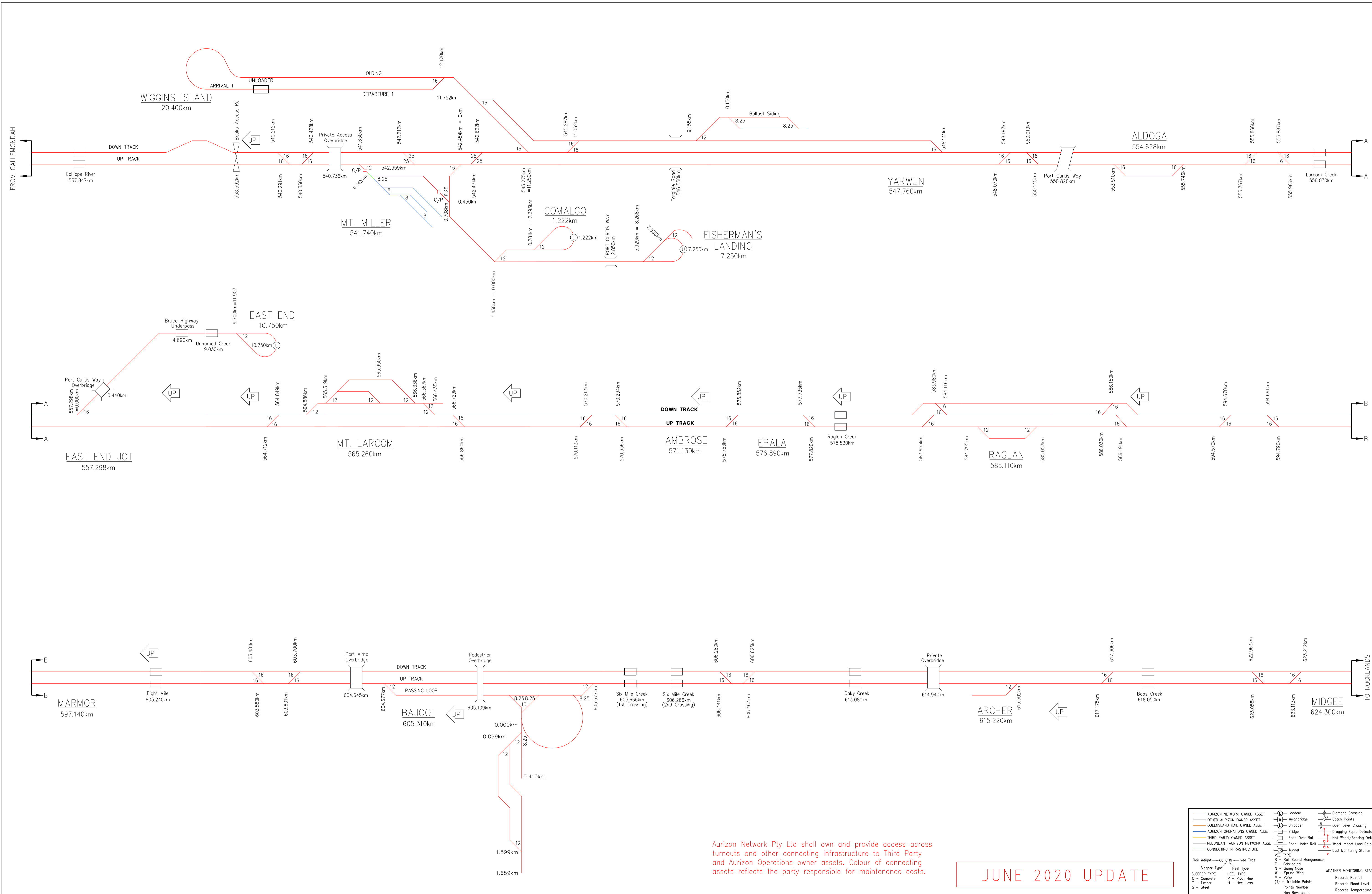
DESIGNED	S.PASCOE	REVIEWED
CHECKED	M.McKINLEY	
DRAWN	S.PASCOE	--- Jeremy Stevenson 6/12/2019
CHECKED	M.McKINLEY	TEAM LEADER SYSTEMS & DATA DATE
PREPARED		APPROVED
	Mick McKinley 5/12/2019	
		--- Drew Hellyer 9/12/2019
	N/A	MGR ASSET BUSINESS DATE

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NETWORK OWNERSHIP DIAGRAM
BLACKWATER SYSTEM
 CALLEMONDAH
 SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0004	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.

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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
5	NO INFRASTRUCTURE CHANGES	J.N. 06/20

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	---
5	N/A	--- Drew Hellyer 9/12/2019



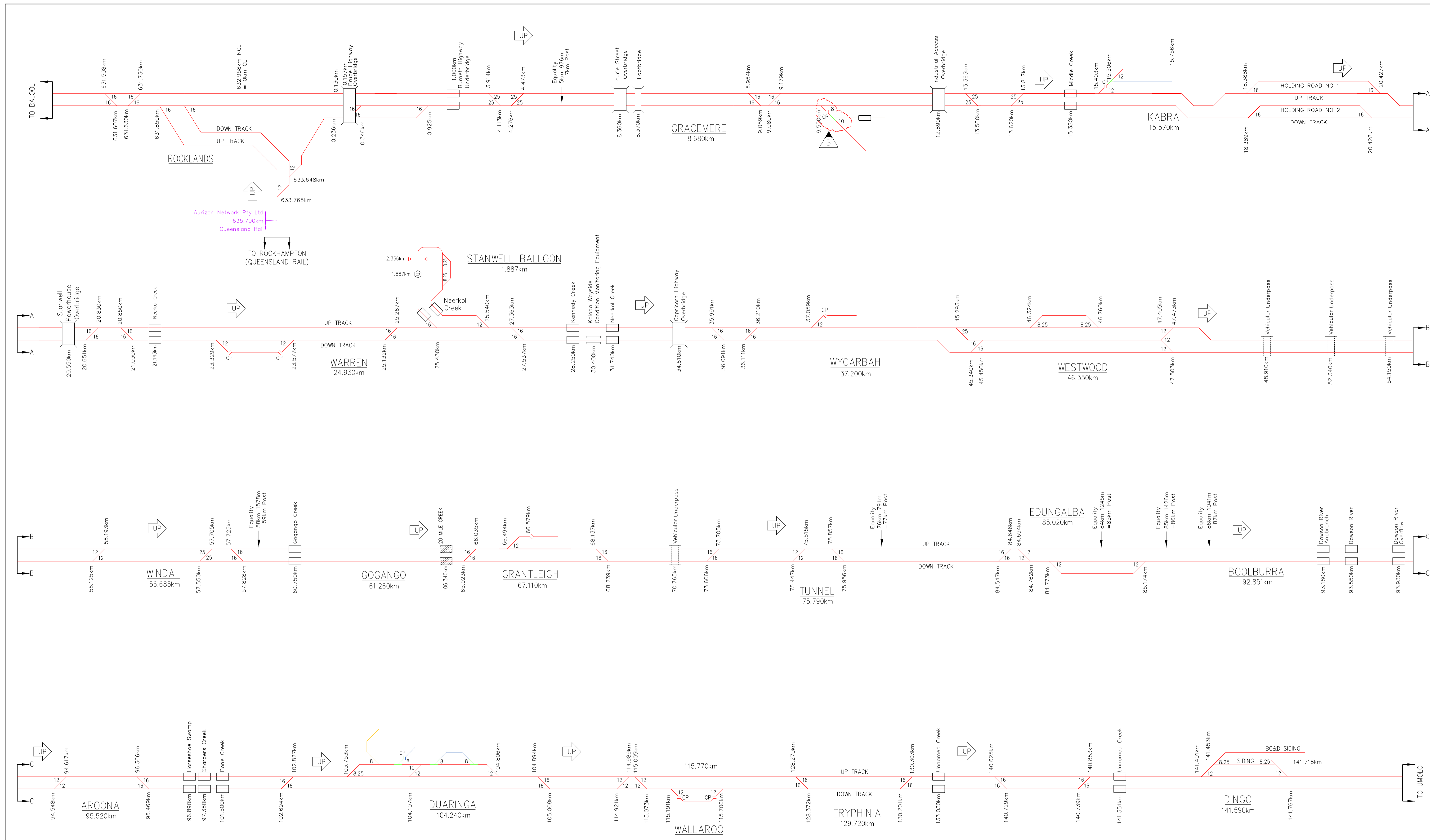
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NETWORK OWNERSHIP DIAGRAM
BLACKWATER SYSTEM
 CALLEMOND AH - ROCKLANDS
 SCHEMATIC

FILE No. CNA-0005

DRAWING NUMBER CNA-0005

ISSUE 5



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

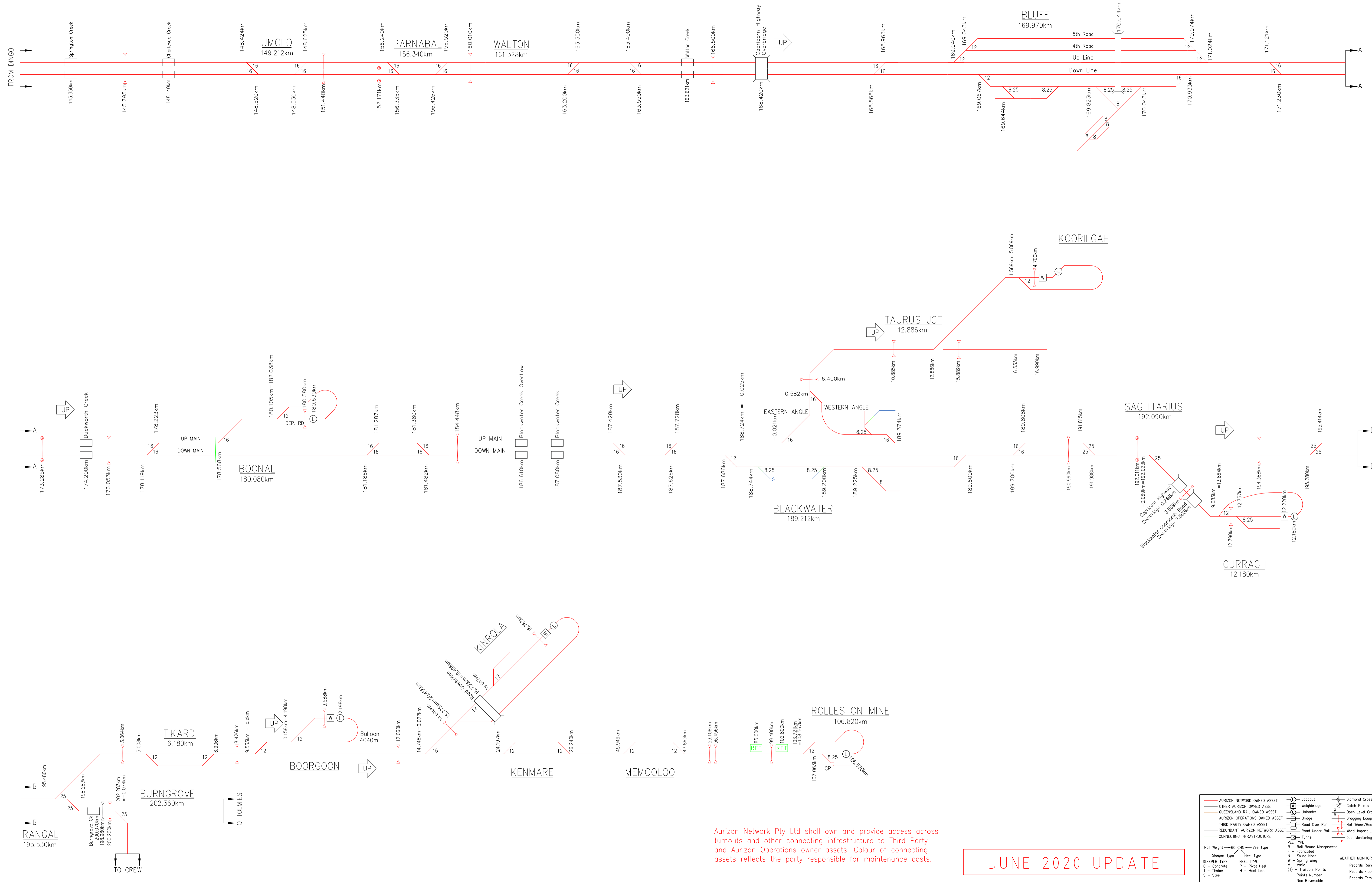
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1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18	CHECKED	M.MCKINLEY
2	NO INFRASTRUCTURE CHANGES	M.MCK	06/19	DRAWN	S.PASCOE
3	OWNERSHIP AT GRACEMERE CORRECTED	M.MCK	11/19	CHECKED	M.MCKINLEY
4	NO INFRASTRUCTURE CHANGES	J.N.	06/20	PREPARED	
				Mick McKinley	5/12/2019
				Drew Hellyer	9/12/2019
					N/A



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
BLACKWATER SYSTEM
ROCKLANDS - DINGO
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0006	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.

JUNE 2020 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	Drugging 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
RAIL WEIGHT — 60 CHN — Vee Type	HEEL TYPE	WEATHER MONITORING STATION
SLEEPER TYPE	HEEL TYPE	Records Rainfall
C - Concrete	P - Pivot Heel	Records Flood Level
T - Timber	H - Heel Less	Records Temperature
S - Steel	(T) - Trotable Points	
	Points Number	
	Non Reversible	

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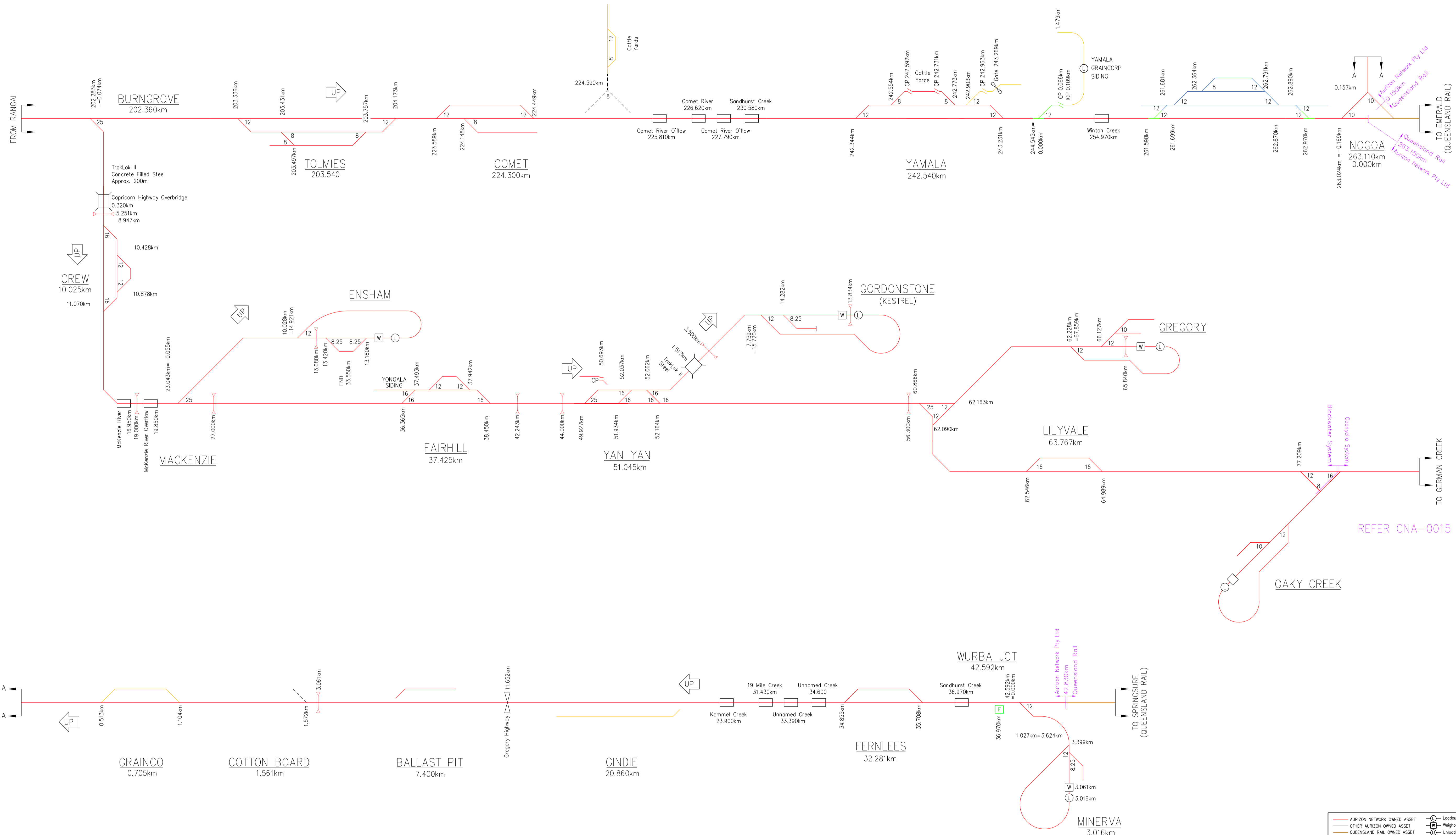
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1	GENERAL UPDATE & NEW TITLE BLOCK	S.P.	08/18	CHECKED	M.MCKINLEY
2	SHUNT NECK REMOVED - BLACKWATER	M.McK	11/18	DRAWN	S.PASCOE
3	NO INFRASTRUCTURE CHANGES	M.McK	06/19	CHECKED	M.MCKINLEY
4	NO INFRASTRUCTURE CHANGES	M.McK	11/19	CHECKED	M.MCKINLEY
5	NO INFRASTRUCTURE CHANGES	J.N.	06/20	PREPARED	Mick McKinley 5/12/2019
					--- N/A ---
					--- Drew Hellyer 9/12/2019 ---
					--- MGR ASSET BUSINESS ---



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
BLACKWATER SYSTEM
 DINGO - BURNGROVE
 SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0007	5



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 2020 UPDATE

<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Loadout Weightbridge Unloader Bridge Road Over Rail Road Under Rail Tunnel VEE TYPE Rail Bound Mangroose Fabricated Sprung Nose Spring Wing Wario Trottable Points Points Number Non Reversible 	<ul style="list-style-type: none"> Diamond Crossing Catch Points Open Level Crossing Drapping Equip Detector Hot Wheel/Booring Detector Wheel Impact Load Detector Dust Monitoring Station WEATHER MONITORING STATION Records Rainfall Records Flood Level Records Temperature
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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.	06/20

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	---
2	S.PASCOE	--- Jeremy Stevenson 6/12/2019
3	M.McKINLEY	--- TEAM LEADER SYSTEMS & DATA DATE
4	---	---

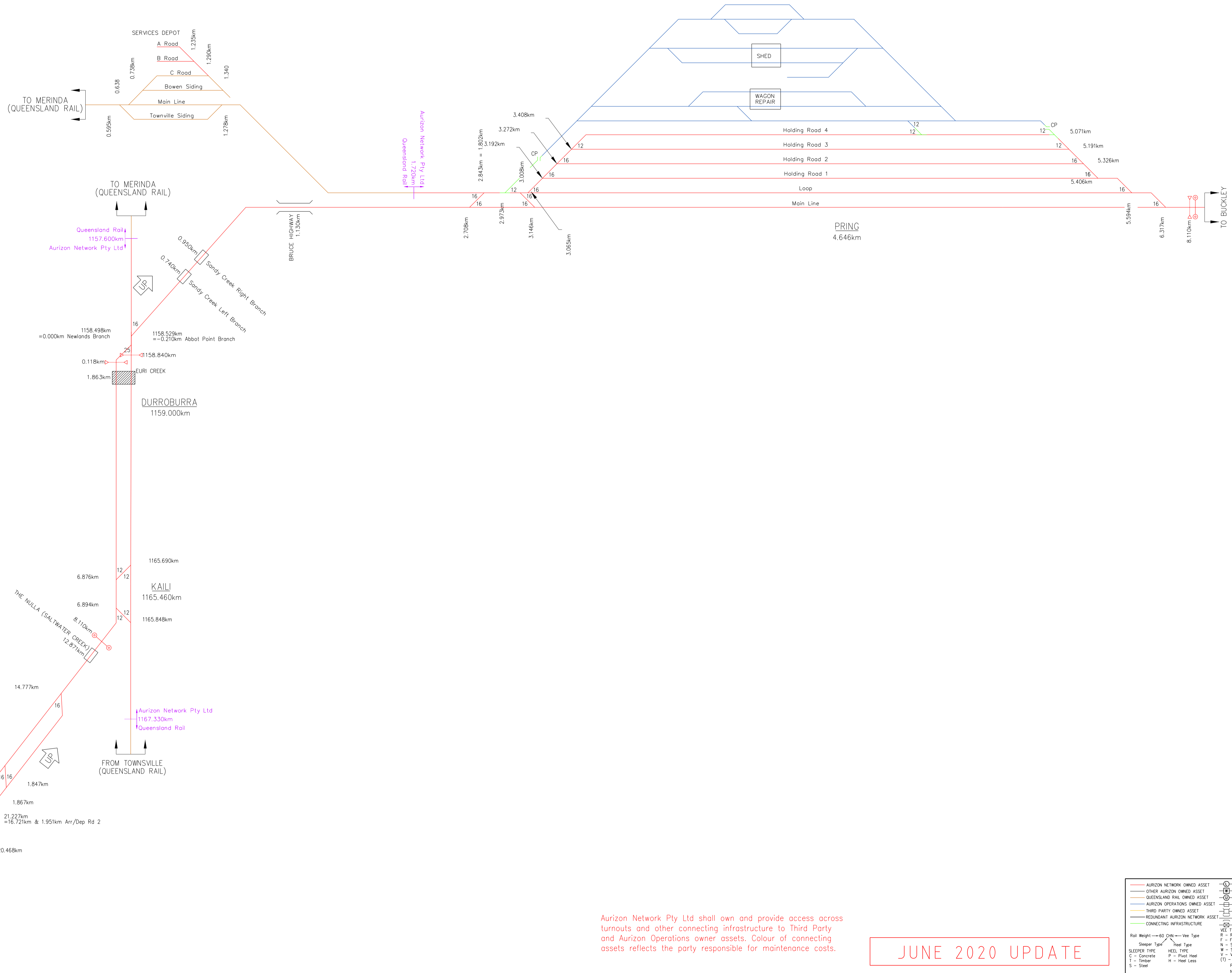
PREPARED	DATE	APPROVED	DATE
Mick McKinley	5/12/2019	---	---
---	N/A	---	---
---	---	Drew Hellyer	9/12/2019
---	---	MGR ASSET BUSINESS	DATE



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
BLACKWATER SYSTEM
BURNGROVE - MINES
SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0008	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			DESIGNED	S.PASCOE	REVIEWED
1	GENERAL UPDATE & NEW TITLE BLOCK	S.P. 08/18	CHECKED	M.McKINLEY	
2	NO INFRASTRUCTURE CHANGES	M.McK 06/19	DRAWN	S.PASCOE	--- Jeremy Stevenson 6/12/2019
3	NO INFRASTRUCTURE CHANGES	M.McK 11/19	CHECKED	M.McKINLEY	TEAM LEADER SYSTEMS & DATA DATE
4	NO INFRASTRUCTURE CHANGES	J.N. 06/20	PREPARED		APPROVED
			Mick McKinley	5/12/2019	
			N/A		
				Drew Hellyer	9/12/2019
				MGR ASSET BUSINESS	DATE



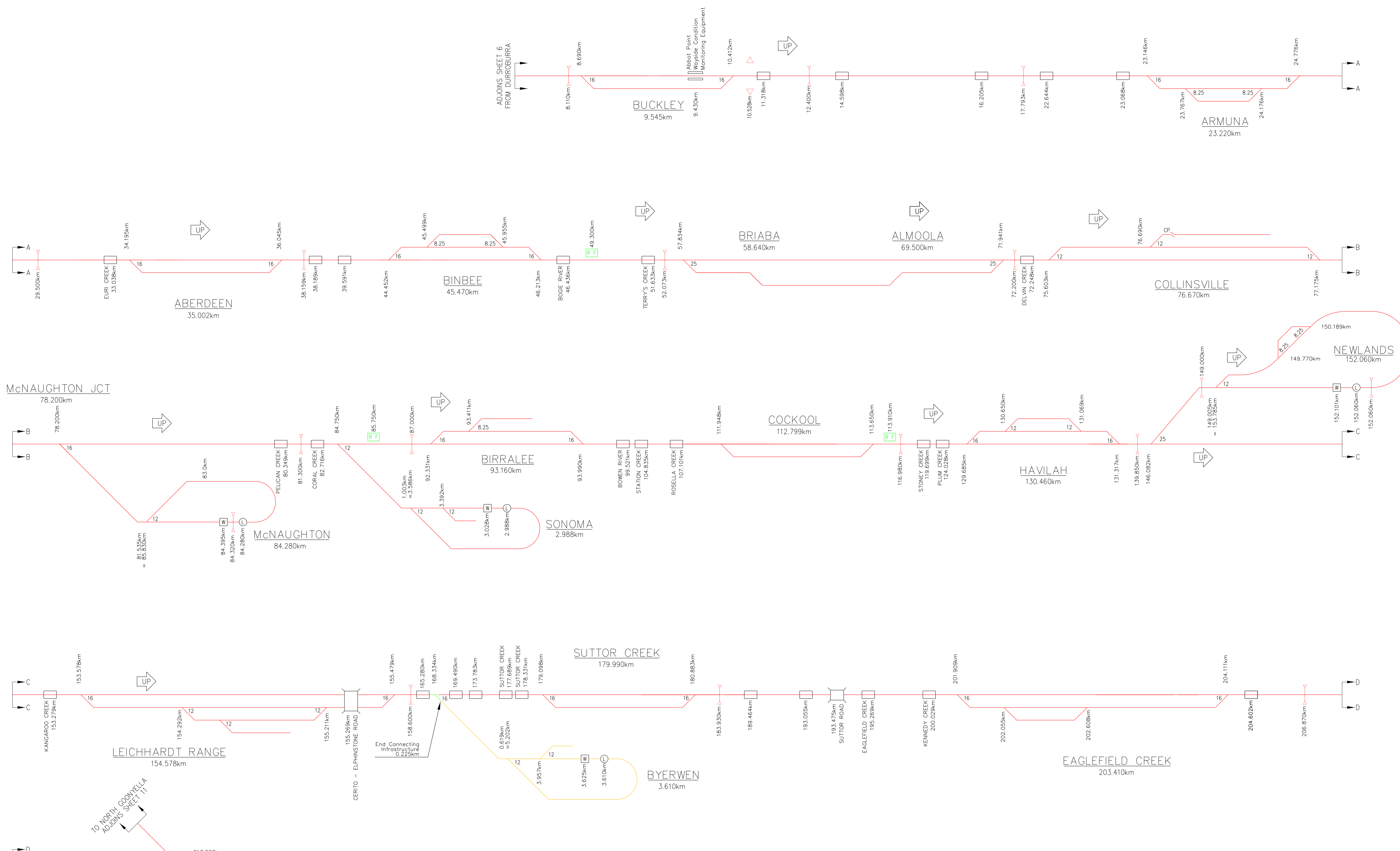
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NETWORK OWNERSHIP DIAGRAM
NEWLANDS SYSTEM
ABBOT POINT - PRING
SCHEMATIC

FILE No. CNA-0009

DRAWING NUMBER CNA-0009

ISSUE 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.

JUNE 2020 UPDATE

<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Loadout Weightbridge Unloader Bridge Road Over Rail Road Under Rail Tunnel VEE TYPE Rail Bound Mangroose Fabricated Spring Nose Spring Wing Wing Trotable Points Points Number Non Reversible 	<ul style="list-style-type: none"> Diamond Crossing Catch Points Open Level Crossing Drugging Equip. Detector Hot Wheel/Booring Detector Wheel Impact Load Detector Dust Monitoring Station 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	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

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	M.McKINLEY	---
5	M.McKINLEY	---

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



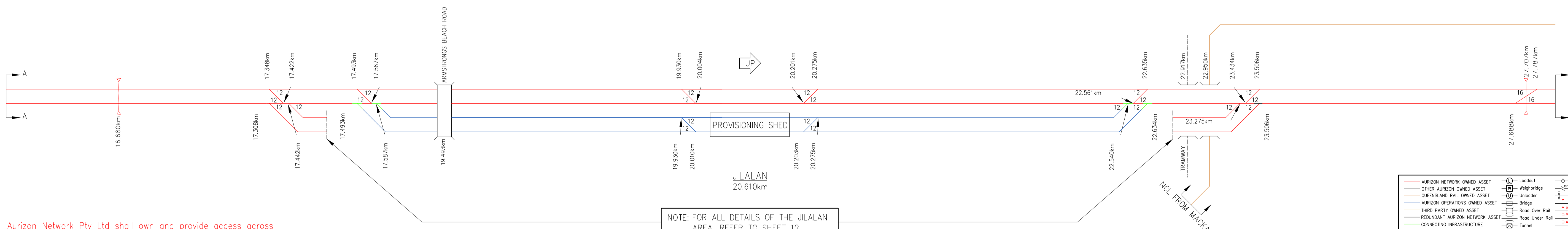
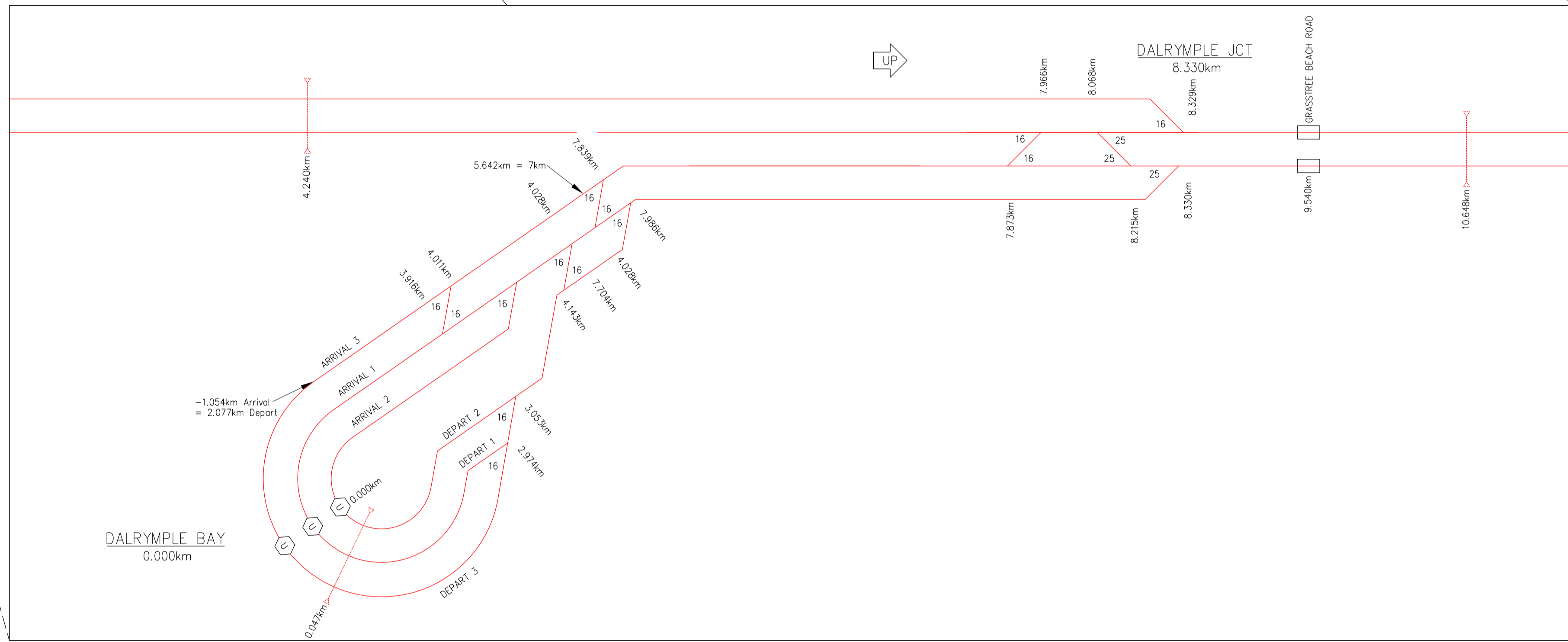
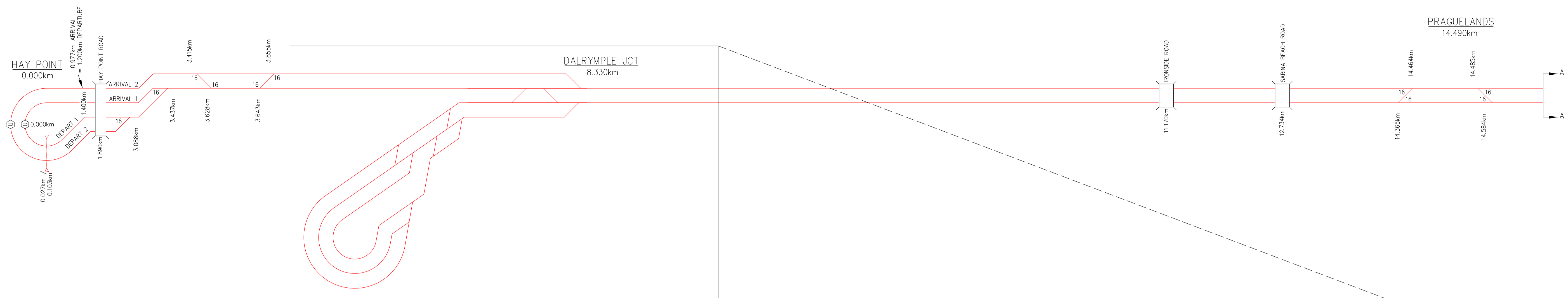
Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM

NEWLANDS SYSTEM

BUCKLEY - NORTH GOONYELLA SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0010	5



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 2020 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	Draying 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
RAIL WEIGHT	Vee Type	WEATHER MONITORING STATION
Sleeper Type	Heel Type	Records Rainfall
SLEEPER TYPE	HEEL TYPE	Records Flood Level
C - Concrete	P - Paved Heel	Points Number
T - Timber	H - Heel Less	Non Reversible
	F - Fabricated	Records Temperature
	N - Spring Noise	
	W - Spring Wing	
	V - Vee	
	(T) - Trotable Points	
	Points Number	
	Non Reversible	

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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	NO INFRASTRUCTURE CHANGES	M.McK	06/19	DRAWN S.PASCOE
3	NO INFRASTRUCTURE CHANGES	M.McK	11/19	CHECKED M.McKINLEY
4	NO INFRASTRUCTURE CHANGES	J.N.	06/20	APPROVED
				PREPARED
				Mick McKinley 5/12/2019
				N/A
				Drew Hellyer 9/12/2019
				MGR ASSET BUSINESS DATE



Aurizon Network Pty Ltd - ACN 132 181 116

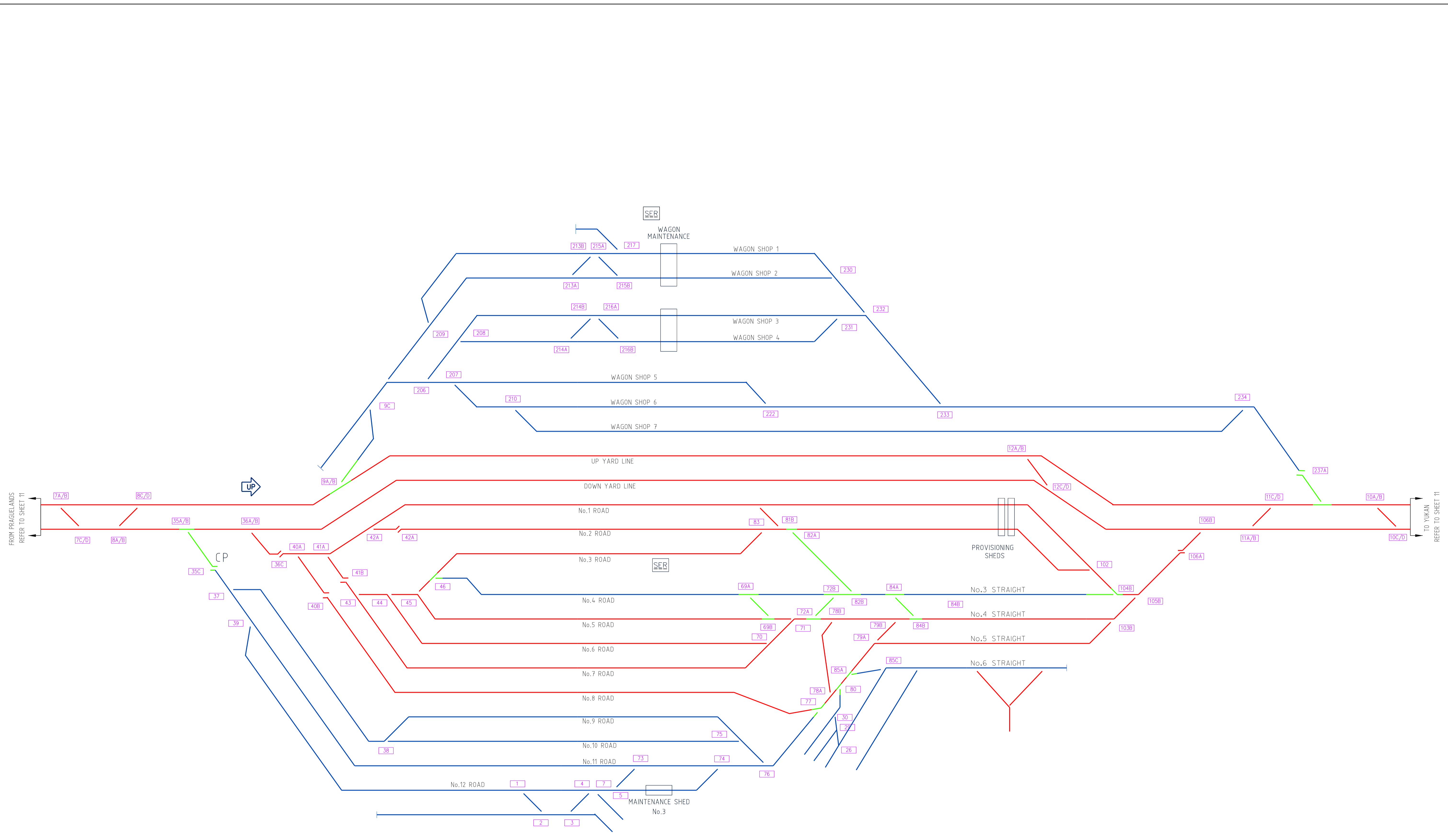
NETWORK OWNERSHIP DIAGRAM

GOONYELLA SYSTEM

PORTS - JUKAN

SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0011	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.

JUNE 2020 UPDATE

<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Loadout Weightbridge Unloader Bridge Road Over Rail Road Under Rail Tunnel VEE TYPE HEEL TYPE Sleeper Type SLEEPER TYPE C - Concrete T - Timber S - Steel 	<ul style="list-style-type: none"> Diamond Crossing Catch Points Open Level Crossing Dragging Equip. Detector Hot Wheel/Bearing Detector Wheel Impact Load Detector Dust Monitoring Station 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	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

DESIGNED	S.PASCOE	REVIEWED
1	M.McKINLEY	---
2	S.PASCOE	--- Jeremy Stevenson 6/12/2019
3	M.McKINLEY	--- TEAM LEADER SYSTEMS & DATA DATE
4	M.McKINLEY	APPROVED
5	M.McKINLEY	---

DATE	BY	FOR
5/12/2019	Mick McKinley	---
9/12/2019	Drew Hellyer	---
N/A	N/A	---



Aurizon Network Pty Ltd - ACN 132 181 116

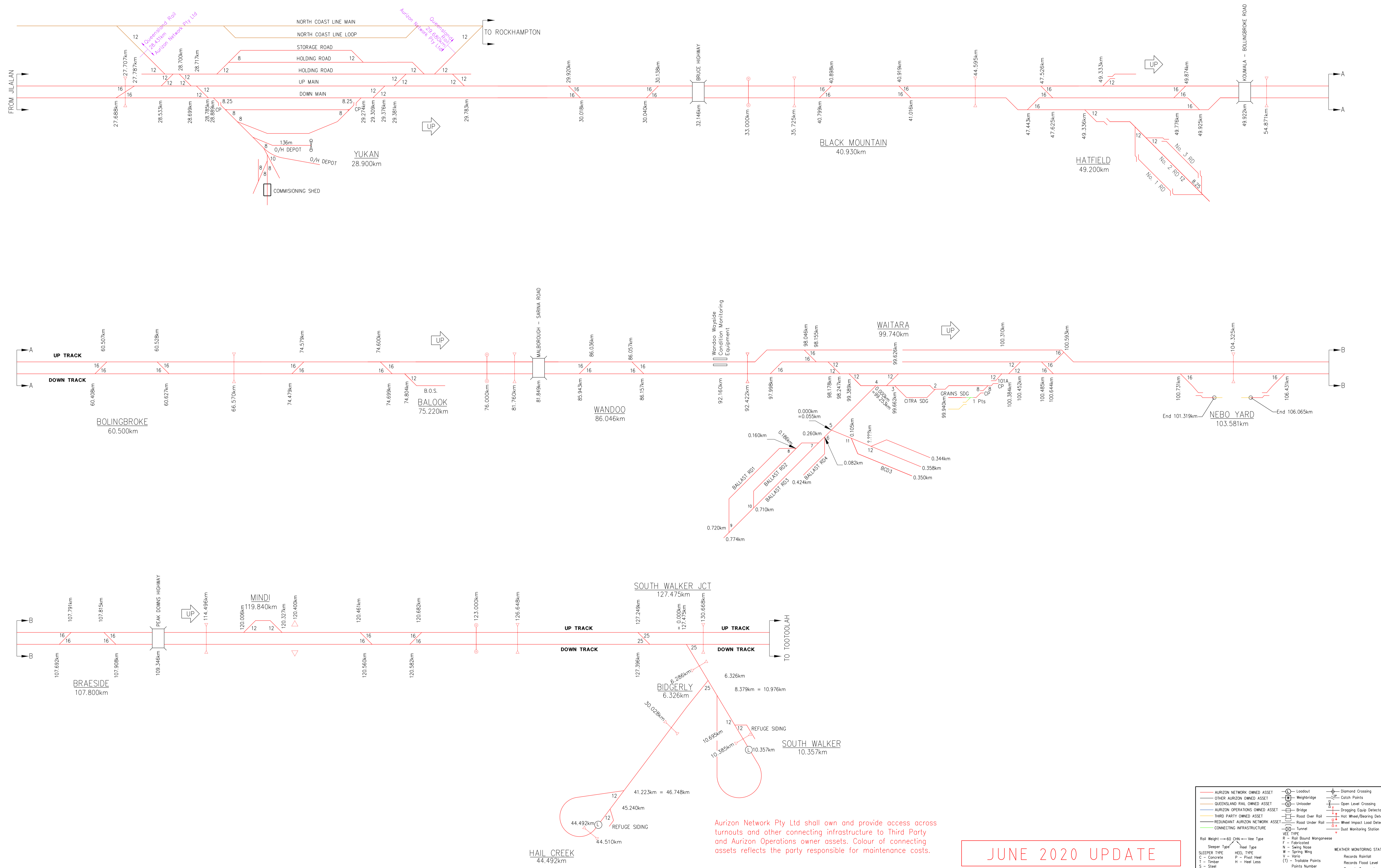
NETWORK OWNERSHIP DIAGRAM
GOONYELLA SYSTEM

JILALAN SCHEMATIC

FILE No. CNA-0012

DRAWING NUMBER CNA-0012

ISSUE 5



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 2020 UPDATE

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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	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	APPROVED
5	NO INFRASTRUCTURE CHANGES	J.N.	06/20	

DESIGNED	S.PASCOE	REVIEWED
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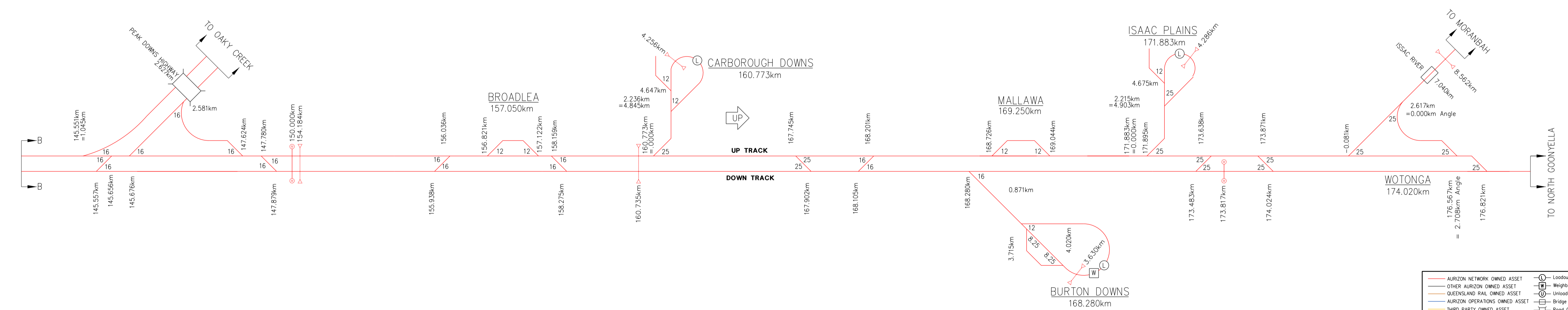
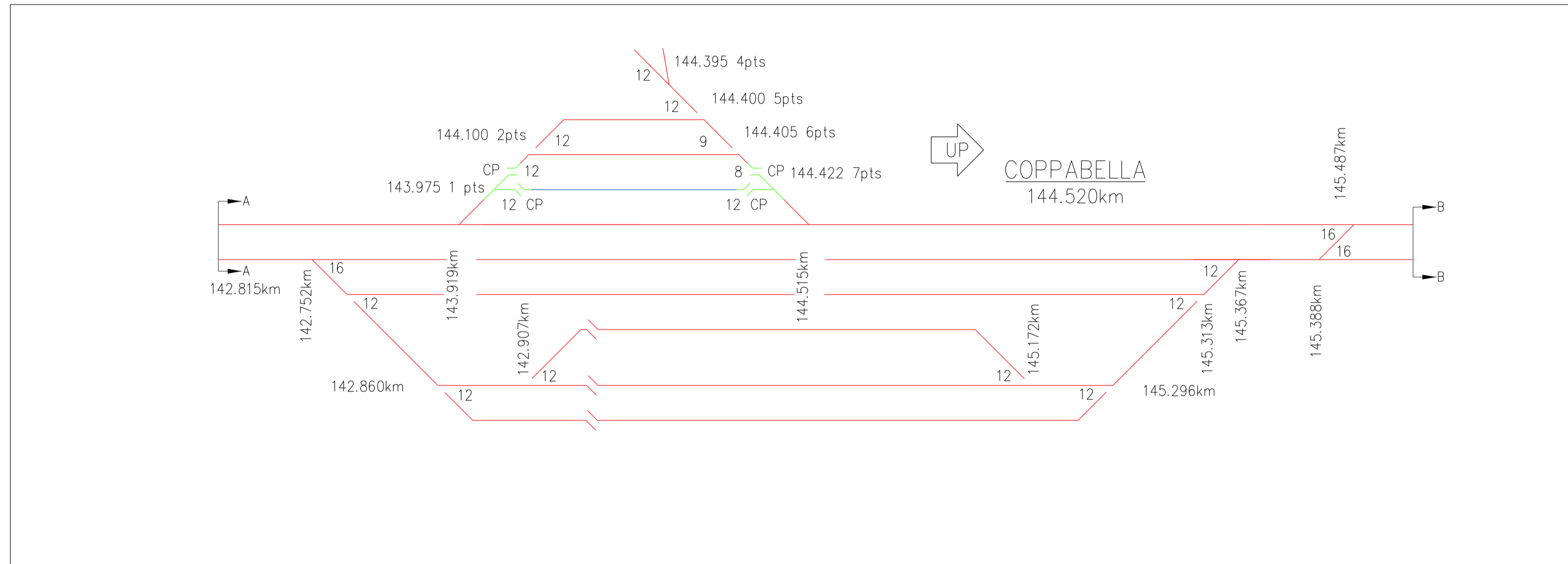
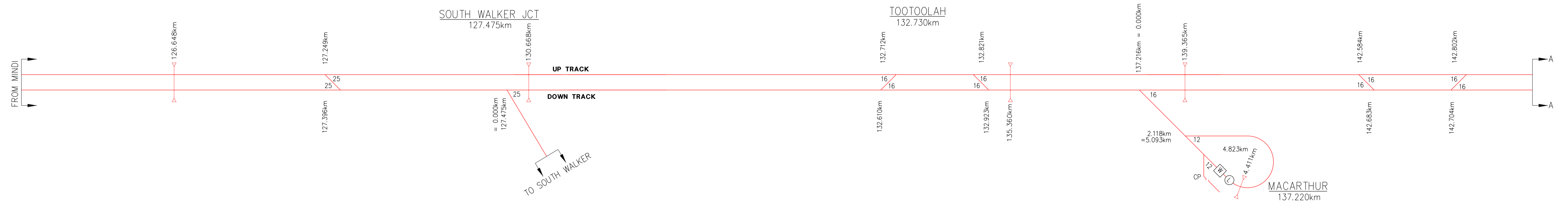
Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
GOONYELLA SYSTEM
 YUKAN - HAIL CREEK
 SCHEMATIC

FILE No. CNA-0013

DRAWING NUMBER CNA-0013

ISSUE 5



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 2020 UPDATE

<ul style="list-style-type: none"> — 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 	<ul style="list-style-type: none"> ○ Loadout ○ Weighbridge ○ Unloader ○ Bridge ○ Road Under Rail ○ Tunnel ○ Vee Type ○ Rail Bound Mangroose ○ Fabricated ○ Spring Noise ○ Spring Wing ○ Vario ○ (T) - Trotable Points ○ Points Number ○ Non Reversible 	<ul style="list-style-type: none"> ○ Diamond Crossing ○ Catch Points ○ Open Level Crossing ○ Draying Equip. Detector ○ Hot Wheel/Booring Detector ○ Wheel Impact Load Detector ○ Dust Monitoring Station ○ WEATHER MONITORING STATION ○ Records Rainfall ○ Records Flood Level ○ 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	NO INFRASTRUCTURE CHANGES	M.McK	06/19	DRAWN S.PASCOE
3	NO INFRASTRUCTURE CHANGES	M.McK	11/19	CHECKED M.McKINLEY
4	NO INFRASTRUCTURE CHANGES	J.N.	06/20	APPROVED

PREPARED		DATE
Mick McKinley		5/12/2019
Drew Hellyer		9/12/2019
N/A		



Aurizon Network Pty Ltd - ACN 132 181 116

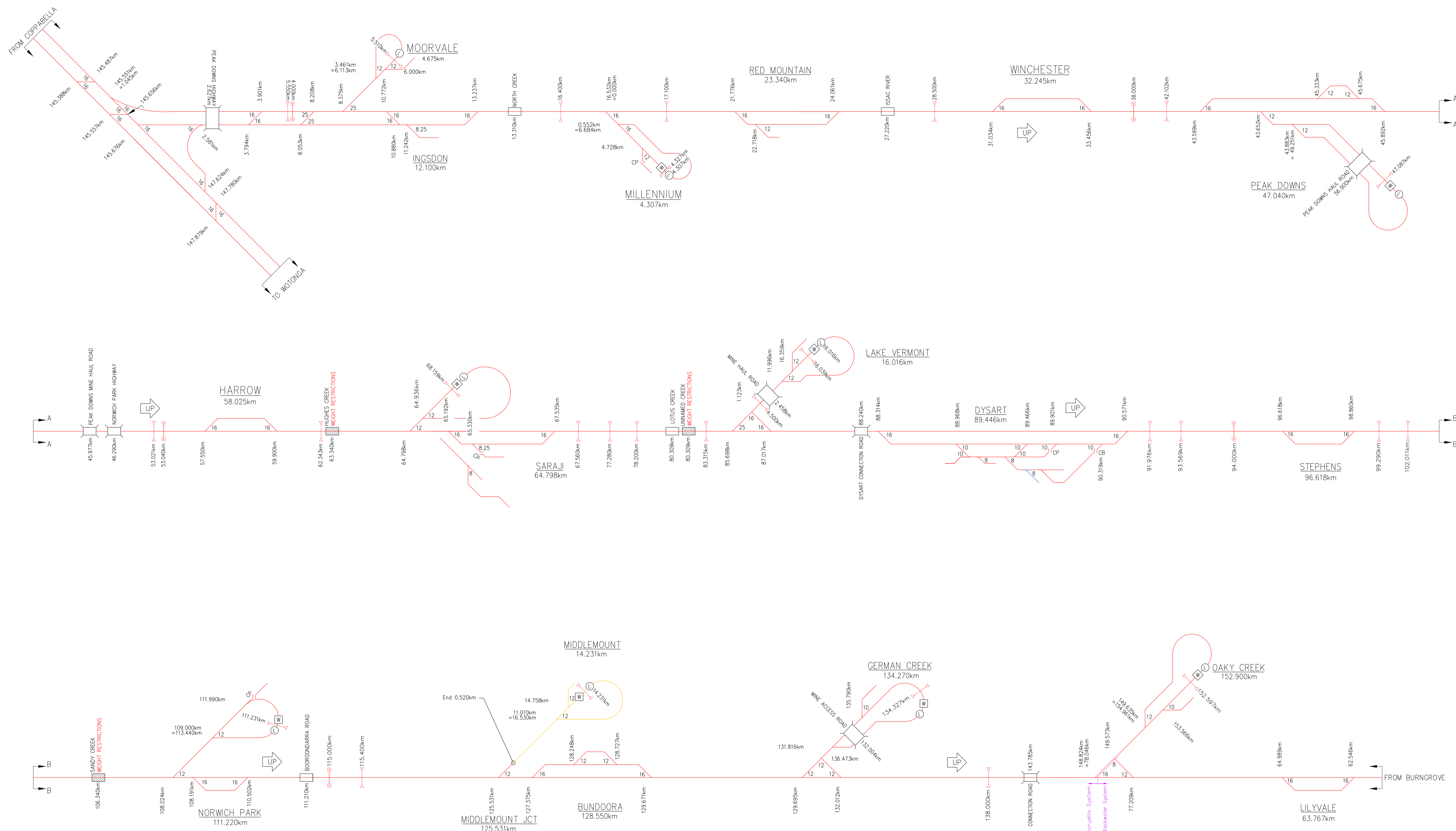
NETWORK OWNERSHIP DIAGRAM

GOONYELLA SYSTEM

MINDI - WOTONGA

SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0014	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.

JUNE 2020 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	Drapping 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
RAIL TYPE	HEEL TYPE	WEATHER MONITORING STATION
Rail Weight — 60 CHN — Vee Type	R — Rail Bound Mangroose	F — Fabricated
Sleeper Type	N — Spring Nose	M — Spring Wing
C — Concrete	P — Pivot Heel	V — Vario
T — Timber	H — Heel Less	(T) — Trolable Points
S — Steel		Points Number
		Non Reversible
		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
4	NO INFRASTRUCTURE CHANGES	J.N.	06/20

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	

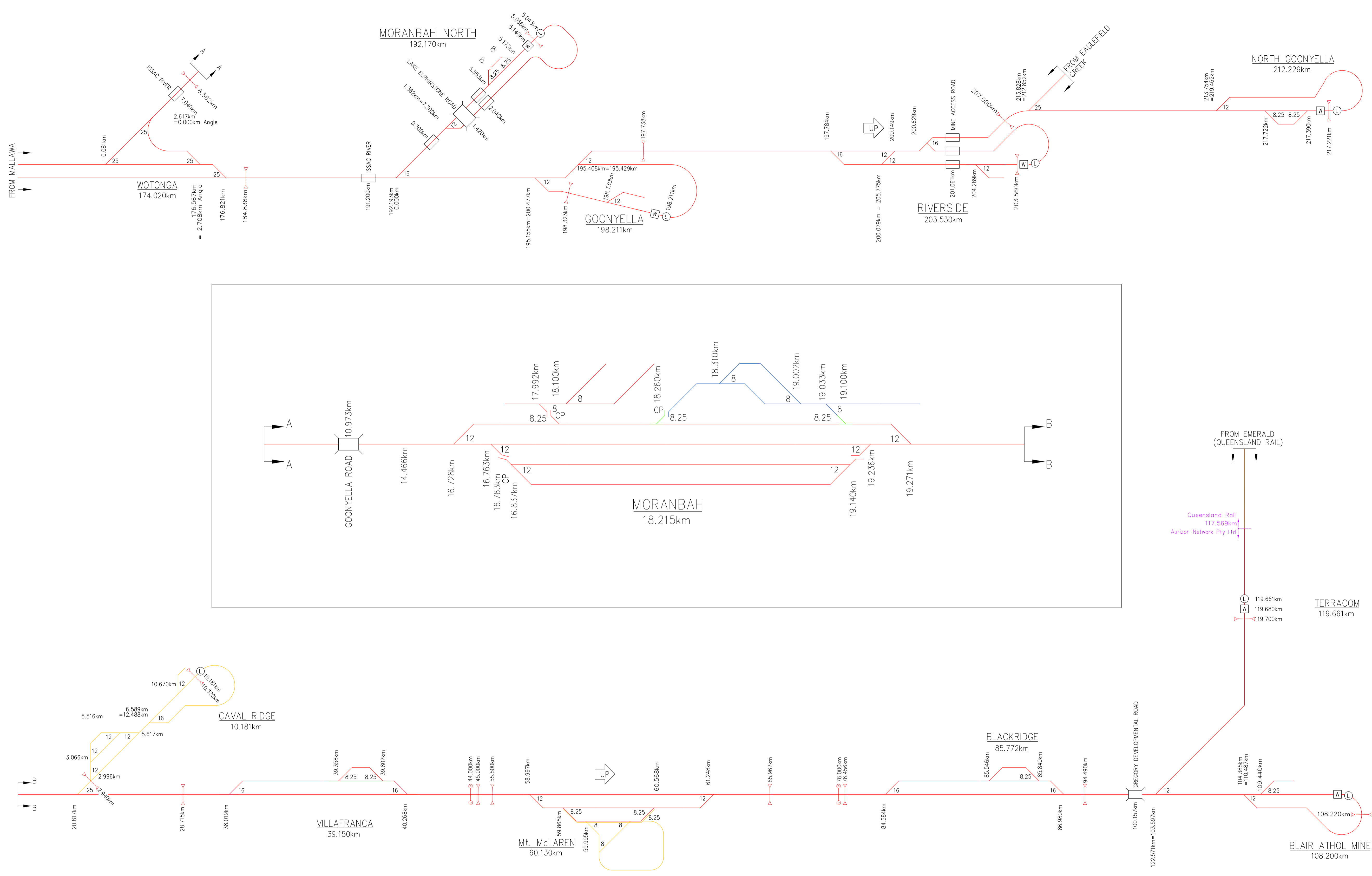
DESIGNED	S.PASCOE	REVIEWED
1	CHECKED	M.McKINLEY
2	DRAWN	S.PASCOE
3	CHECKED	M.McKINLEY
4	PREPARED	
	Mick McKinley	5/12/2019
	N/A	



Aurizon Network Pty Ltd - ACN 132 181 116

NETWORK OWNERSHIP DIAGRAM
GOONYELLA SYSTEM
 COPPABELLA - OAKY CREEK
 SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0015	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.

JUNE 2020 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/Booring Detector
REDUNDANT AURIZON NETWORK ASSET	Road Under Rail	Wheel Impact Load Detector
CONNECTING INFRASTRUCTURE	Tunnel	Dust Monitoring Station
HEEL TYPE		
Rail Weight — 60 CHN — Vee Type	R — Rail Bound Mangroose	F — Fabricated
Sleeper Type	H — Spring Nose	N — Spring Nose
SLEEPER TYPE	HEEL TYPE	W — Spring Wing
C — Concrete	P — Pivot Heel	R — Records Rainfall
T — Timber	H — Heel Less	W — Records Flood Level
S — Steel	(T) — Troable Points	P — Points Number
	Non Reversible	R — 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
4	NO INFRASTRUCTURE CHANGES	J.N. 06/20

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

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NETWORK OWNERSHIP DIAGRAM
GOONYELLA SYSTEM
 WOTONGA - MINES
 SCHEMATIC

FILE No.	DRAWING NUMBER	ISSUE
	CNA-0016	4