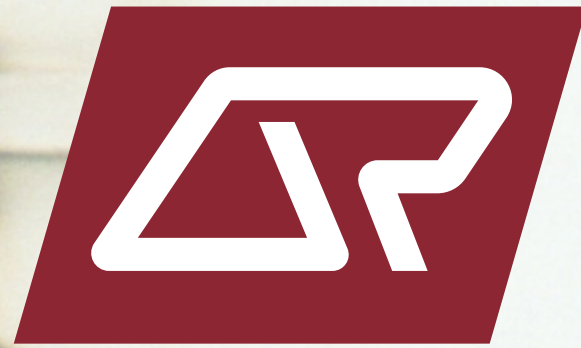


## **ATTACHMENT A**



**NETWORK  
ACCESS**

# RAIL ACCESS

## LINE DIAGRAMS

### NORTHERN QUEENSLAND

**NAG 013  
DRAWING NO.**

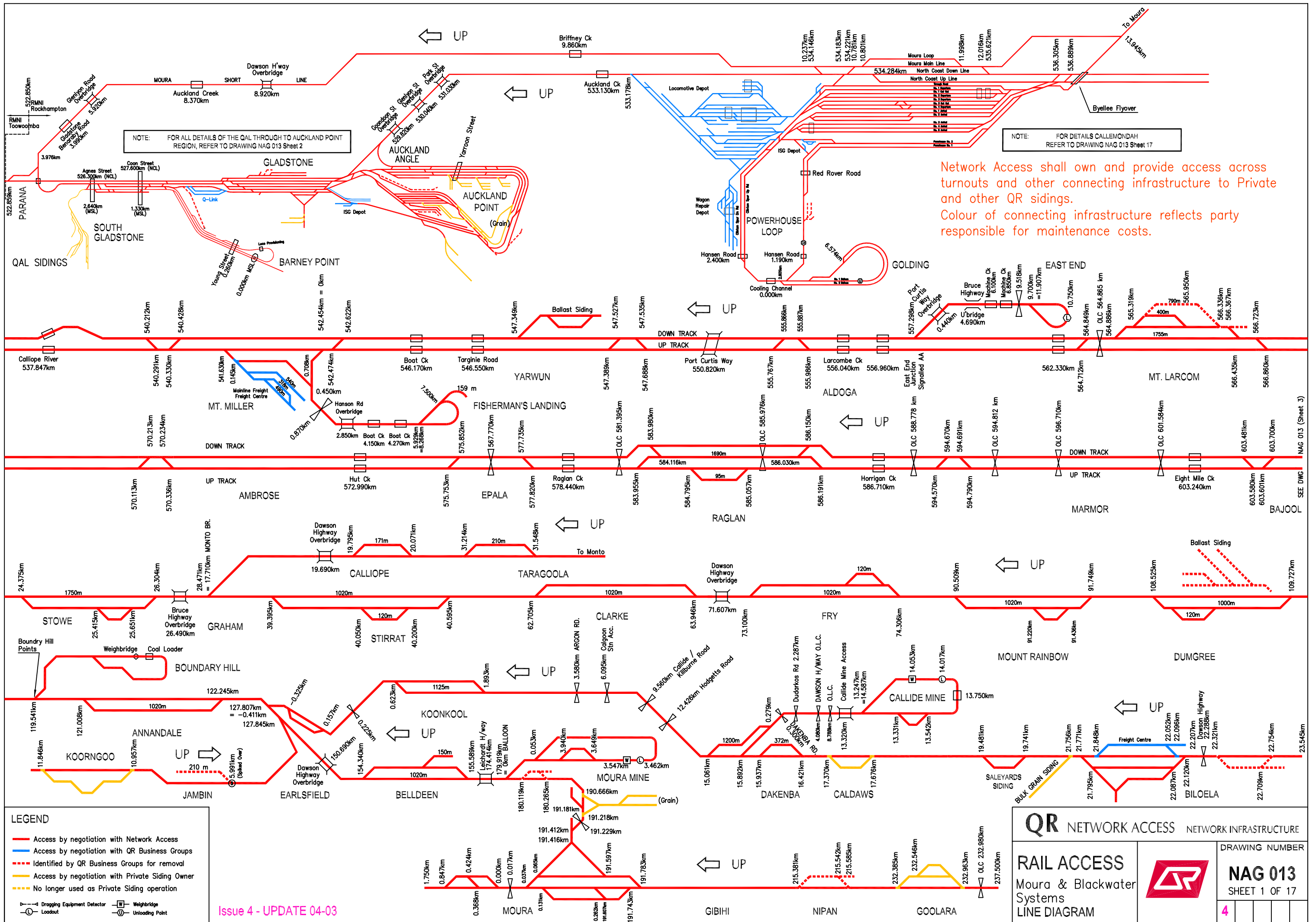
**LINE DIAGRAM**

Sheet 1  
Sheet 2  
Sheet 3  
Sheet 4  
Sheet 5  
Sheet 6  
Sheet 7  
Sheet 8  
Sheet 9  
Sheet 10  
Sheet 11  
Sheet 12  
Sheet 13  
Sheet 14  
Sheet 15  
Sheet 16  
Sheet 17

Moura and Blackwater Systems  
Gladstone and Auckland Point  
Blackwater System  
North Coast Line System  
Rockhampton Yard  
North Coast Line System  
North Coast Line and Goonyella Systems  
North Coast Line and Newlands Systems  
North Coast Line and Mt Isa Line Systems  
Mt Isa Line System  
Townsville Port and North Coast Line System  
North Coast Line System  
North Coast Line and Tablelands Systems  
Tablelands System  
Central Line - Burngrove to Winton  
Central West System  
Callemondah Yard

**ISSUE  
August  
2003**





NOTE: FOR ALL DETAILS OF THE QAL THROUGH TO AUCTION POINT REGION, REFER TO DRAWING NAG 013 Sheet 2

NOTE: FOR DETAILS CALLEMONDAH REFER TO DRAWING NAG 013 Sheet 17

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings. Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dragging Equipment Detector
- Weighbridge
- Loadout
- Unloading Point

Issue 4 - UPDATE 04-03

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

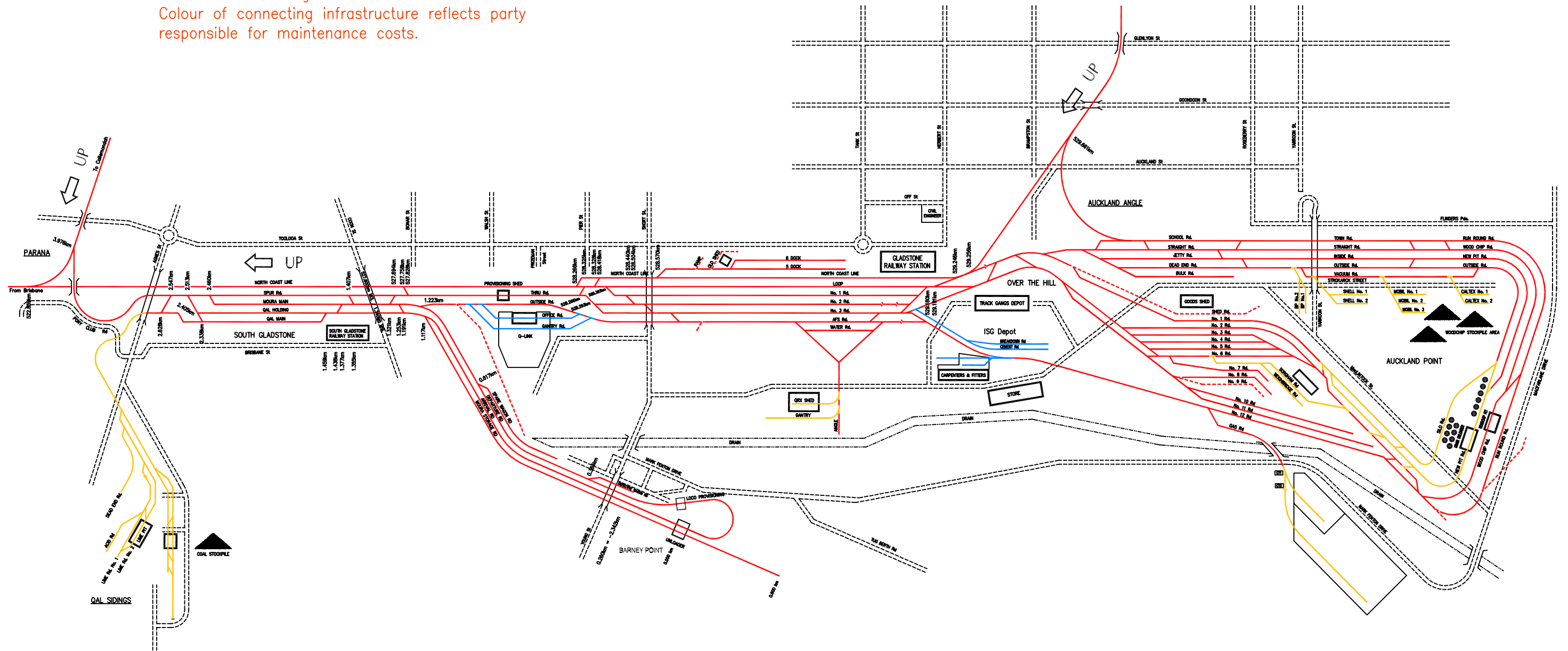
**RAIL ACCESS**  
Moura & Blackwater  
Systems  
LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
SHEET 1 OF 17

4				
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Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.

Colour of connecting infrastructure reflects party responsible for maintenance costs.



See NAG 013 (Sheet 1)

LEGEND

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation

- Dragging Equipment Detector
- Weighbridge
- Loadout
- Unloading Point

Issue 4 - UPDATE 04-03

QR NETWORK ACCESS NETWORK INFRASTRUCTURE

**RAIL ACCESS**  
Gladstone and  
Auckland Point  
LINE DIAGRAM

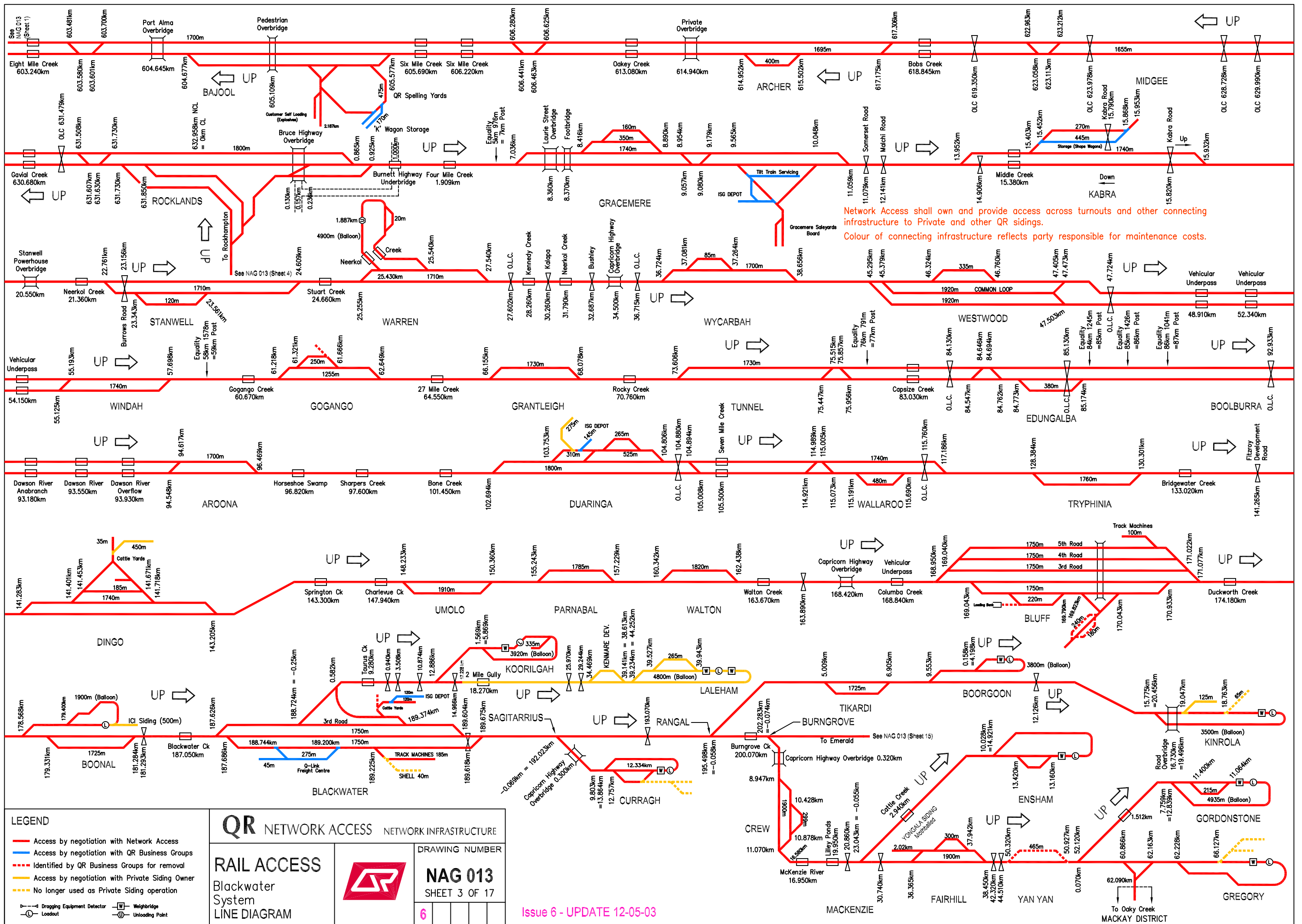


DRAWING NUMBER

**NAG 013**  
SHEET 2 OF 17

4





Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dragging Equipment Detector
- Weighbridge
- Loadout
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**

Blackwater System LINE DIAGRAM

DRAWING NUMBER

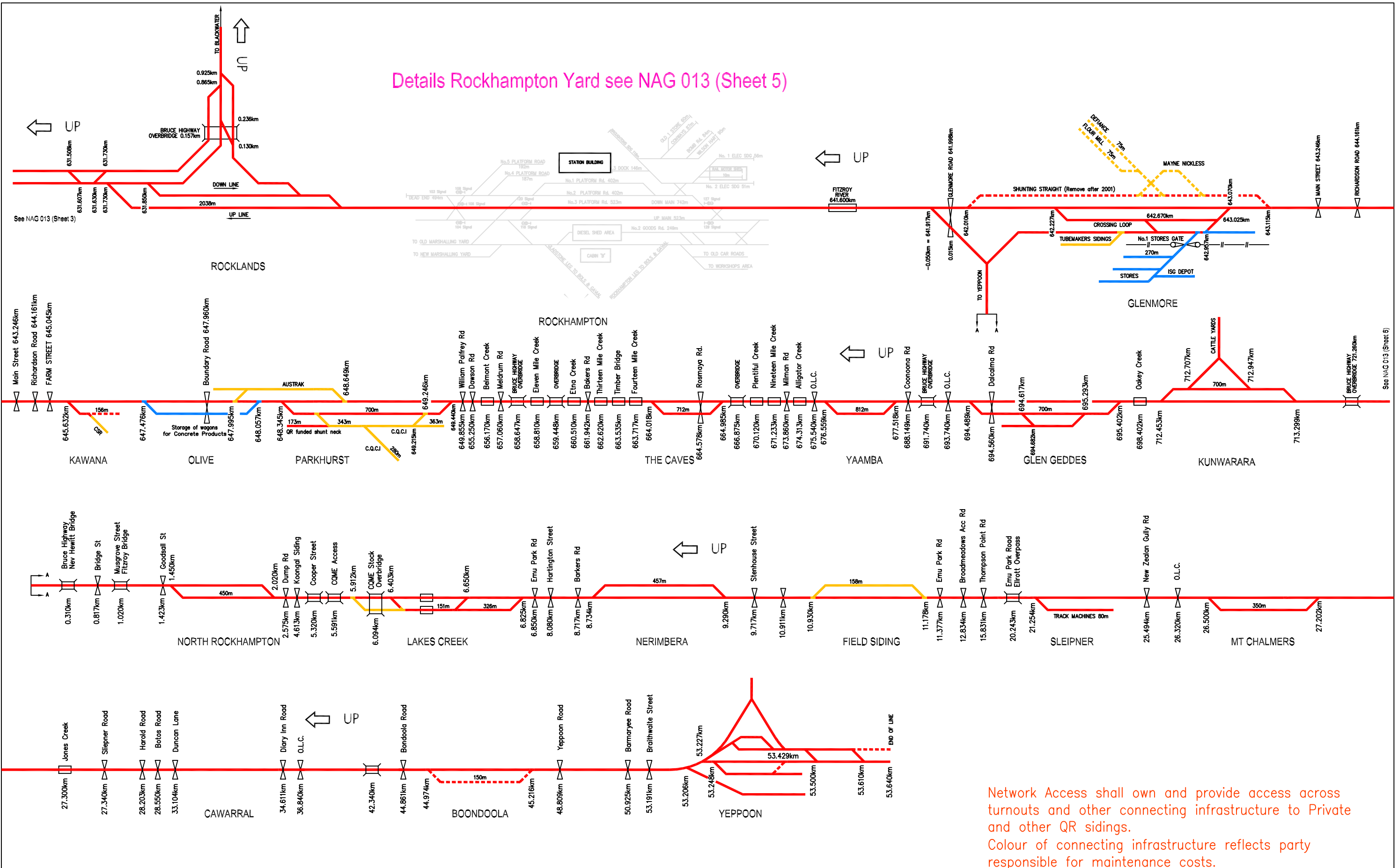
**NAG 013**

SHEET 3 OF 17

6

Issue 6 - UPDATE 12-05-03

Details Rockhampton Yard see NAG 013 (Sheet 5)



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- ⚙ Dragging Equipment Detector
- ⚙ Loadout
- ⚖ Weighbridge
- ⚙ Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 North Coast Line  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
 SHEET 4 OF 17

4

Issue 4 - UPDATE 04-03

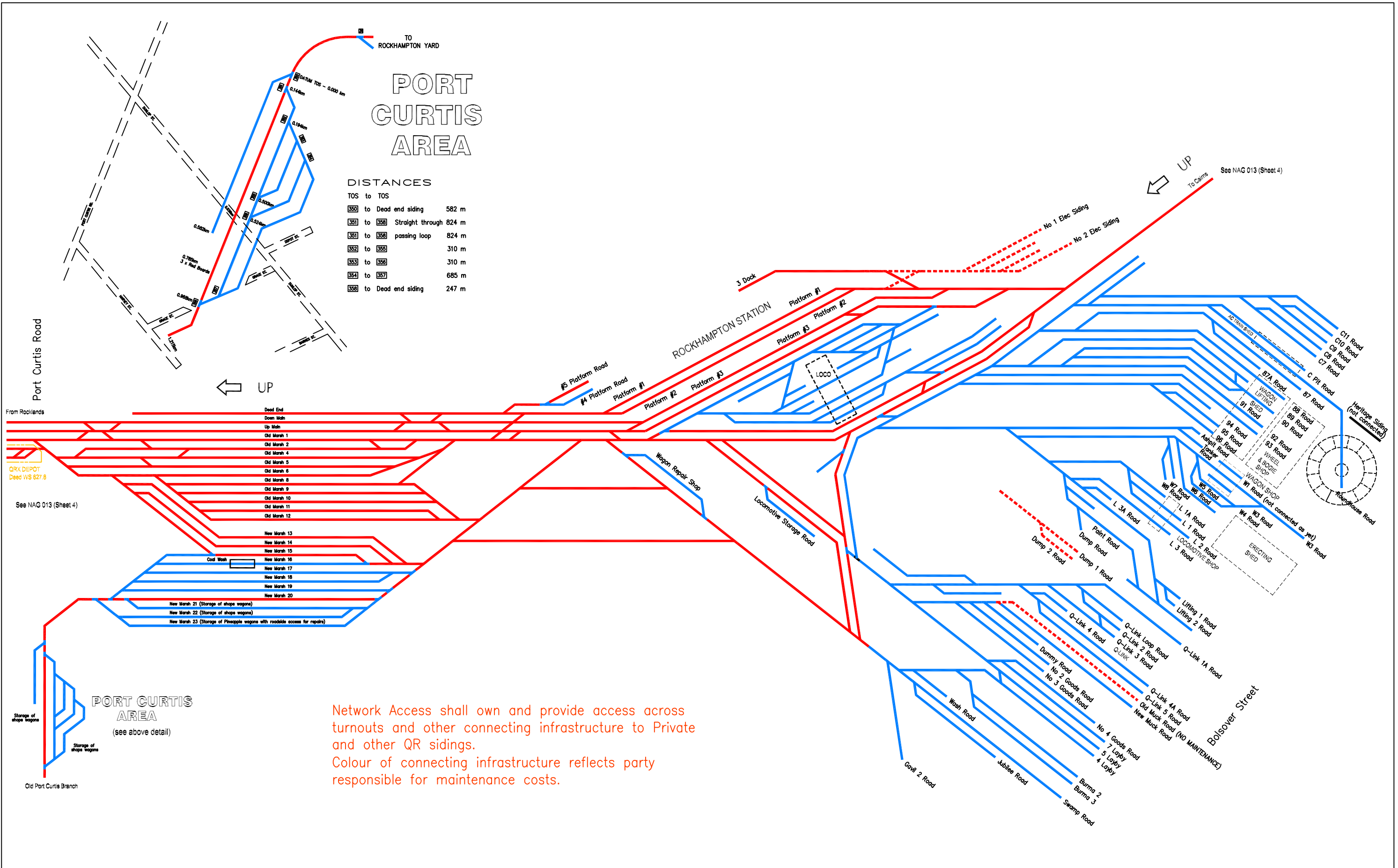


# PORT CURTIS AREA

DISTANCES

TOS to TOS

350 to Dead end siding	582 m
351 to 358 Straight through	824 m
351 to 358 passing loop	824 m
352 to 355	310 m
353 to 356	310 m
354 to 357	685 m
358 to Dead end siding	247 m



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

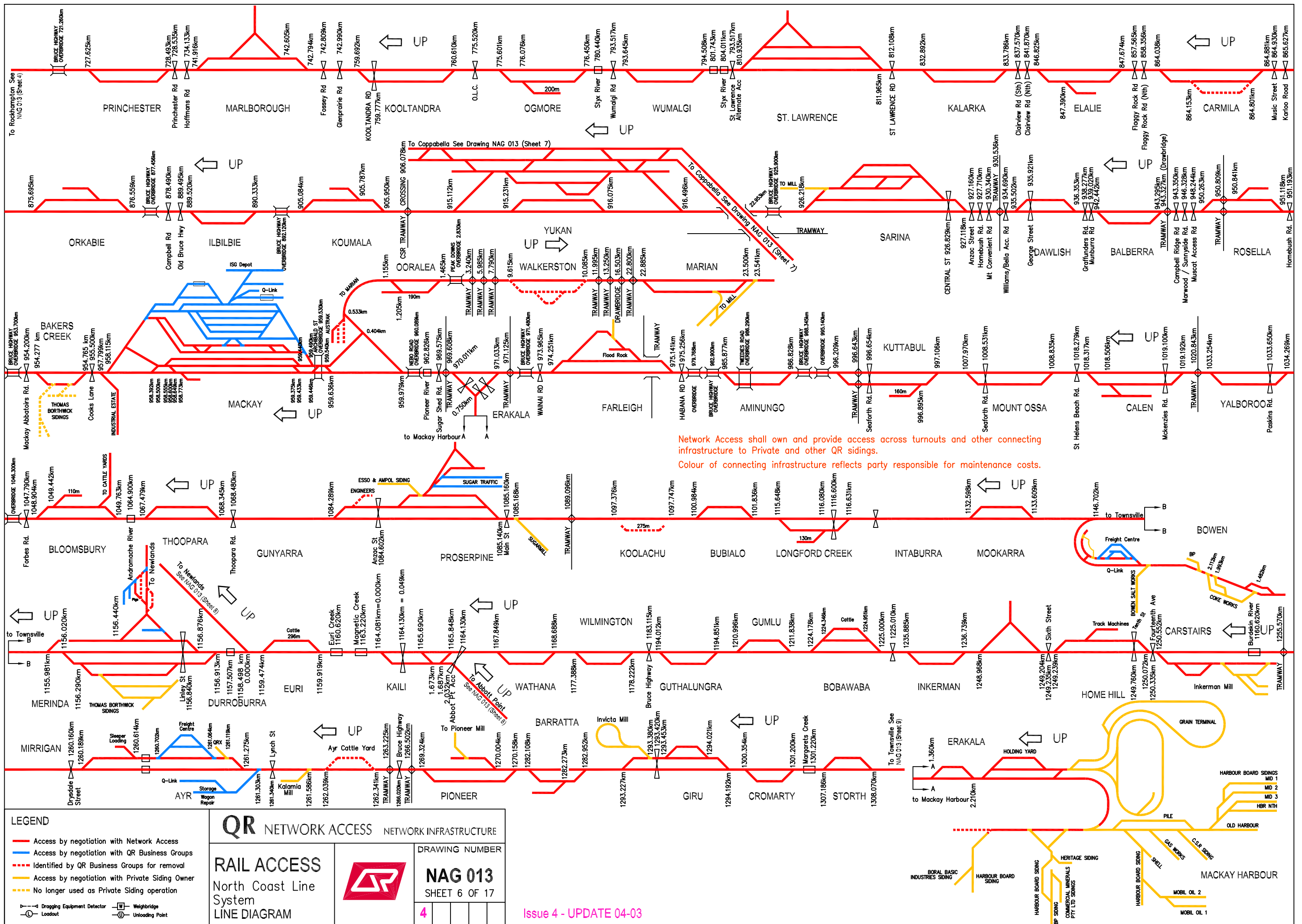
- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- Dragging Equipment Detector
- Weighbridge
- Loadout
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 Rockhampton Yard  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
 SHEET 5 OF 17

4



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dragging Equipment Detector
- Weighbridge
- Loadout
- Unloading Point

**QR NETWORK ACCESS**

**RAIL ACCESS**  
 North Coast Line  
 System  
 LINE DIAGRAM

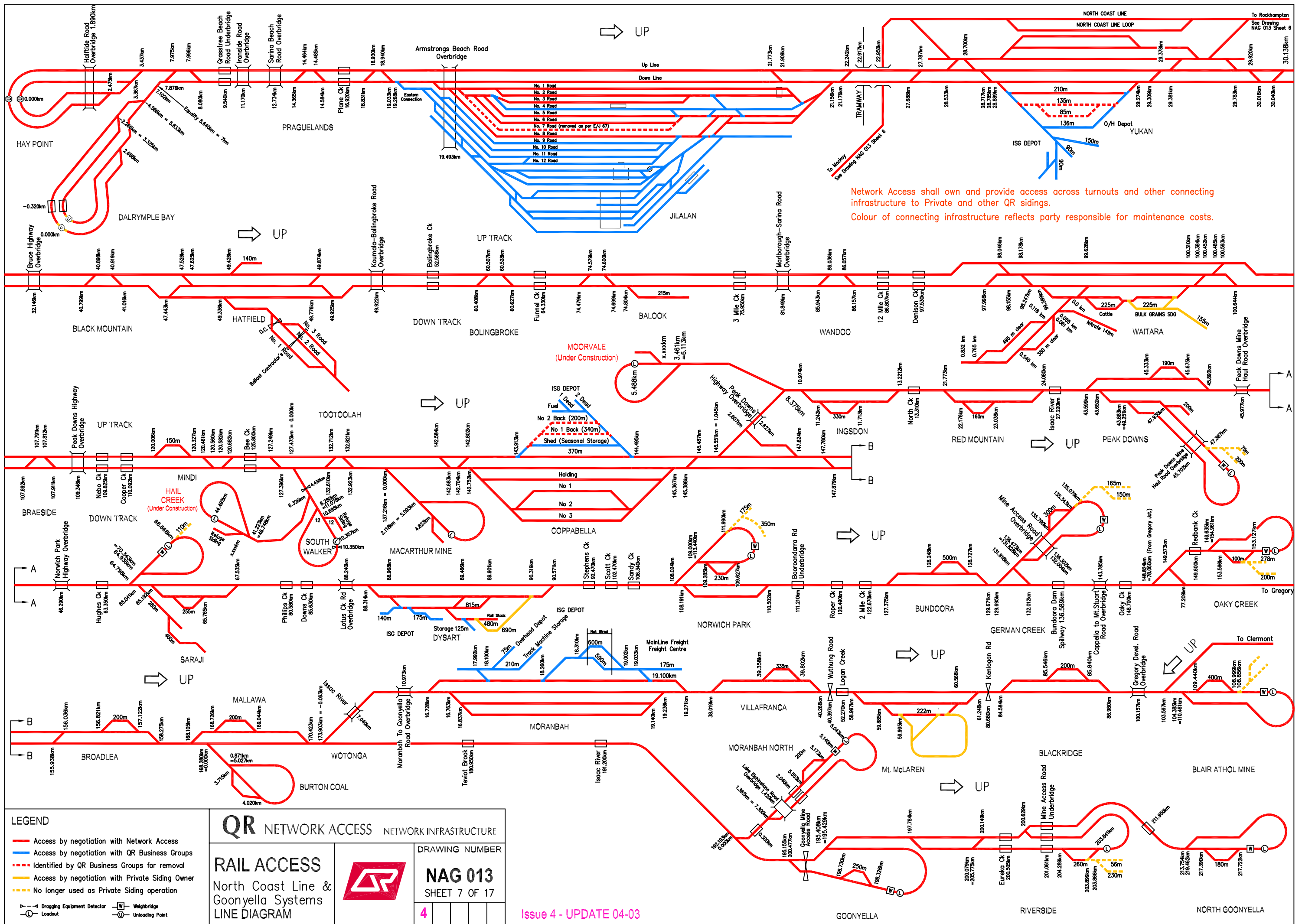
**NETWORK INFRASTRUCTURE**

**DRAWING NUMBER**  
**NAG 013**  
 SHEET 6 OF 17

**4**

Issue 4 - UPDATE 04-03





Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation

Dragging Equipment Detector  
 Weighbridge  
 Loadout  
 Unloading Point

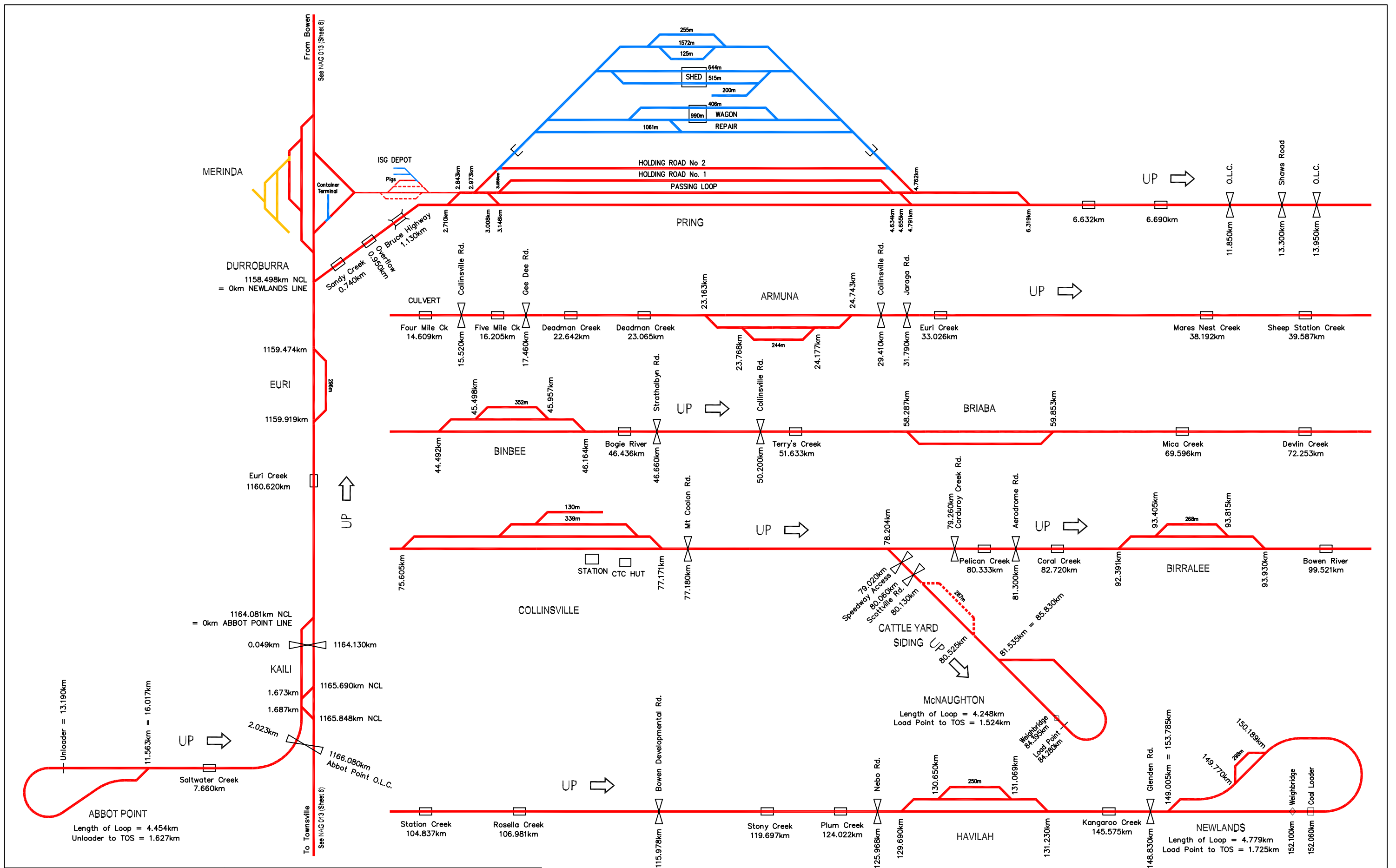
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 North Coast Line &  
 Goonyella Systems  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
 SHEET 7 OF 17

**4**

Issue 4 - UPDATE 04-03



**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- Dragging Equipment Detector
- Weighbridge
- Loadout
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
North Coast Line & Newlands System  
LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
SHEET 8 OF 17

4

Issue 4 - UPDATE 04-03

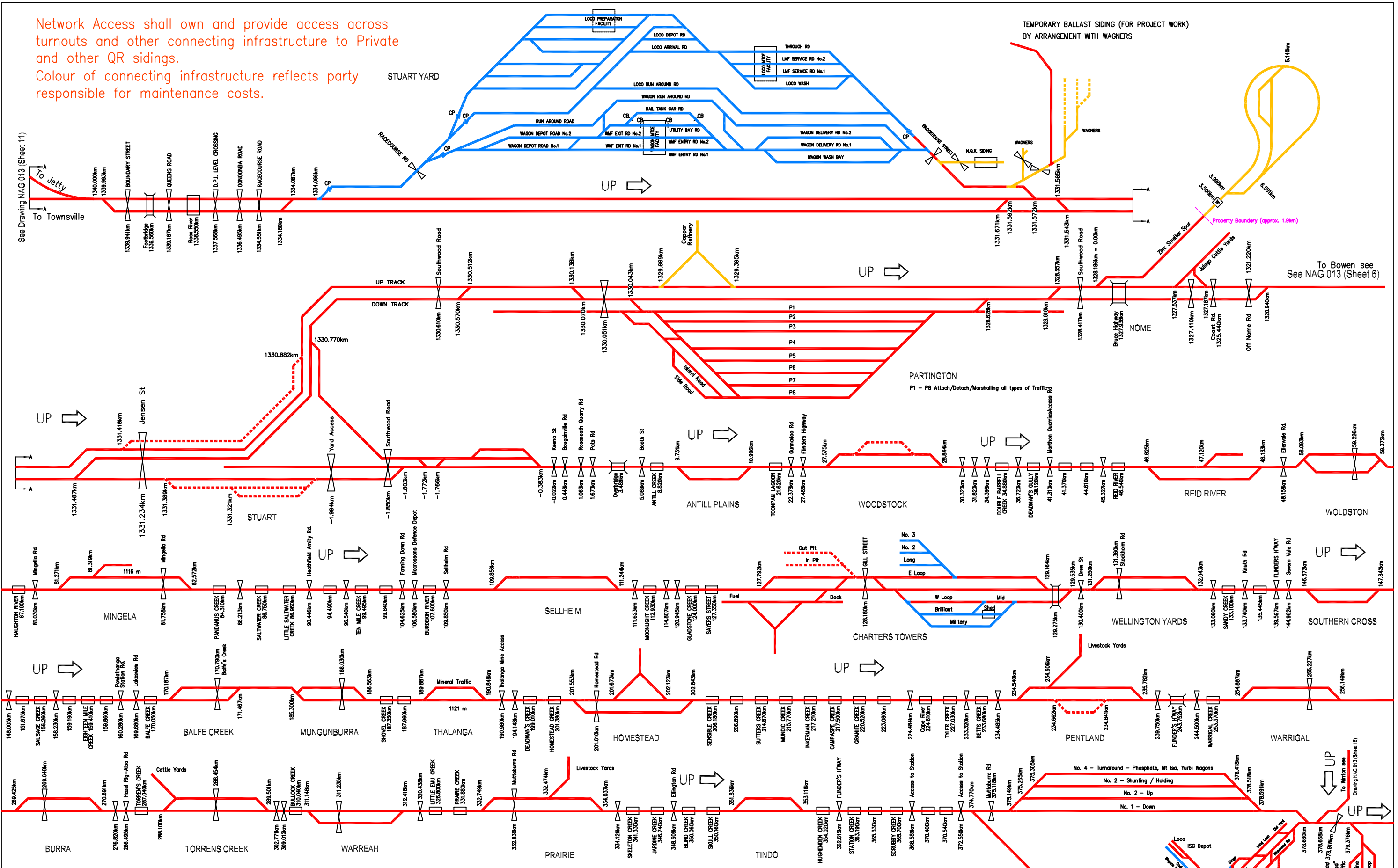
Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings. Colour of connecting infrastructure reflects party responsible for maintenance costs.



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

See Drawing NAG 013 (Sheet 11)

To Bowen see See NAG 013 (Sheet 6)



**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dragging Equipment Detector
- Level Crossing
- Weighbridge
- Unloading Point

**QR NETWORK ACCESS** NETWORK INFRASTRUCTURE

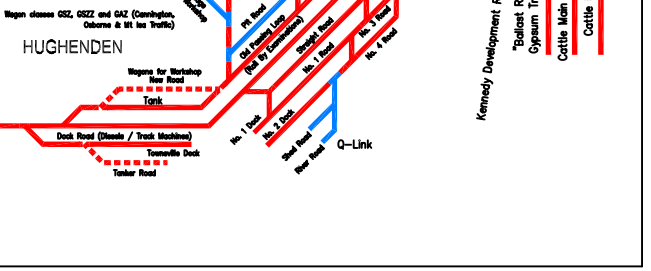
**RAIL ACCESS**  
 North Coast Line &  
 Mt Isa Line  
 LINE DIAGRAM

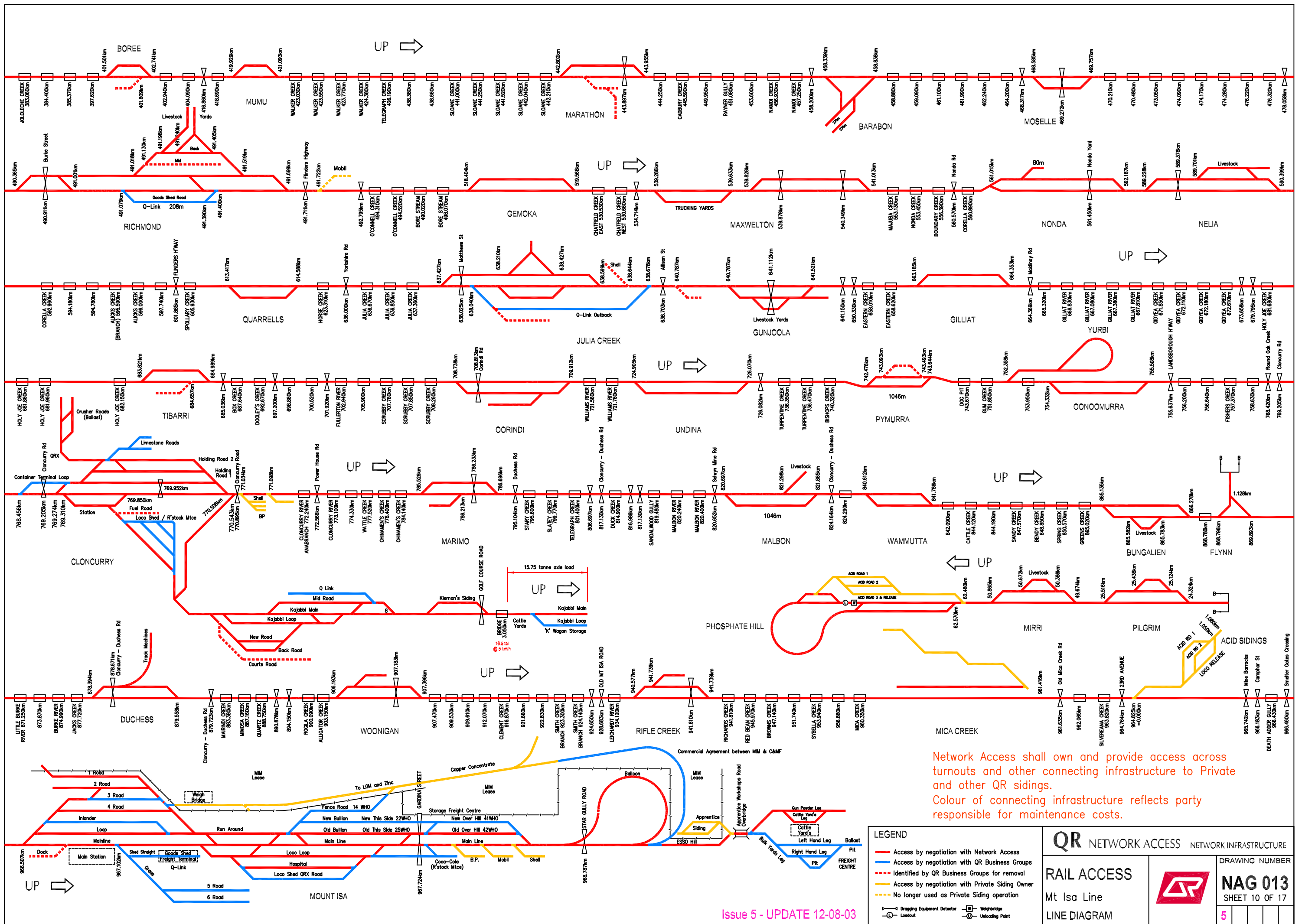
DRAWING NUMBER

**NAG 013**  
 SHEET 9 OF 17

4

Issue 4 - UPDATE 04-03





Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings. Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation

Dragging Equipment Detector  
 Weighbridge  
 Lookout  
 Unloading Point

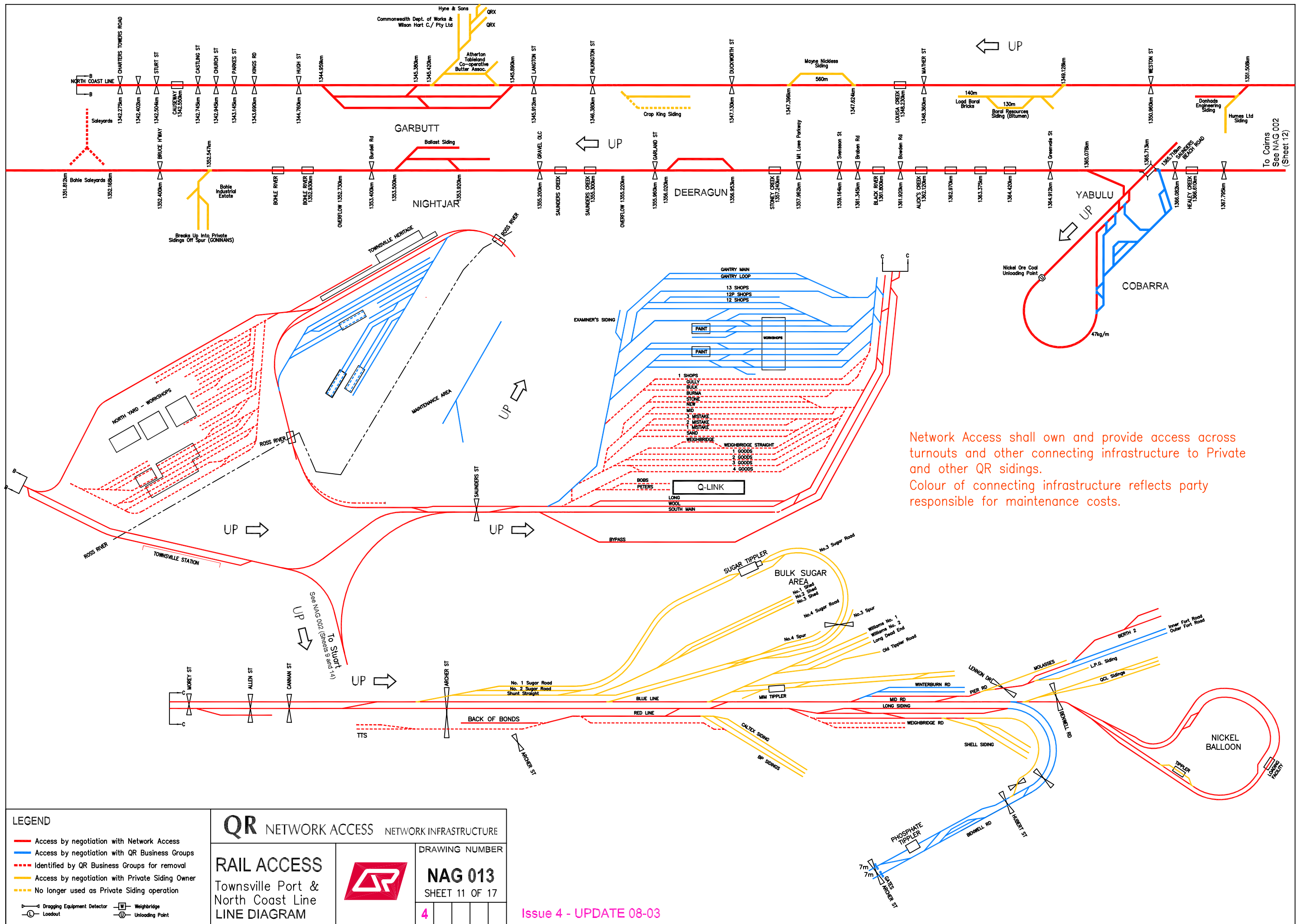
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
Mt Isa Line  
LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
SHEET 10 OF 17

**5**

Issue 5 - UPDATE 12-08-03



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings. Colour of connecting infrastructure reflects party responsible for maintenance costs.

- LEGEND**
- Access by negotiation with Network Access
  - Access by negotiation with QR Business Groups
  - - - Identified by QR Business Groups for removal
  - Access by negotiation with Private Siding Owner
  - - - No longer used as Private Siding operation
  - ⊠ Dragging Equipment Detector
  - ⊠ Weighbridge
  - ⊙ Loadout
  - ⊖ Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
Townsville Port & North Coast Line  
LINE DIAGRAM

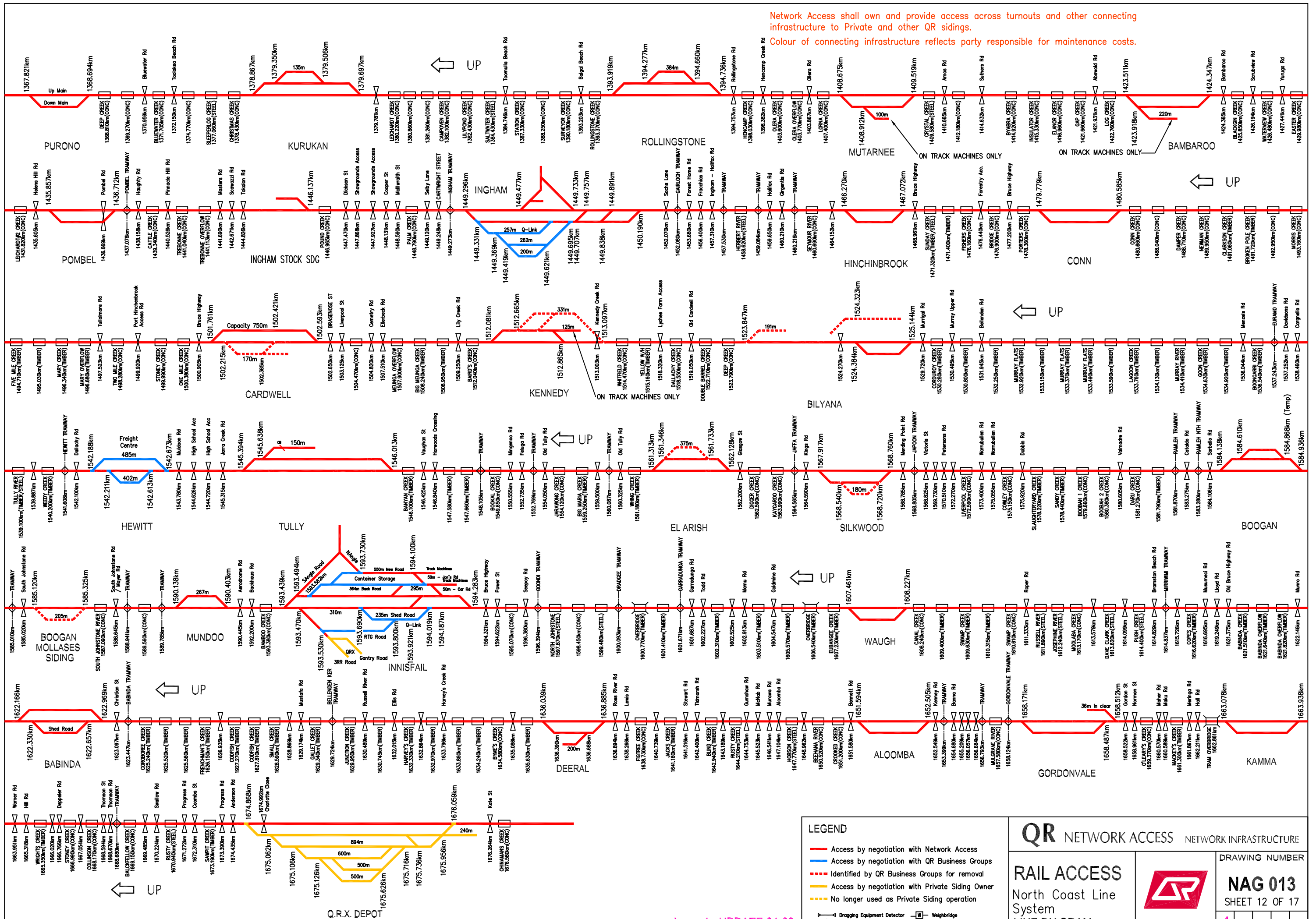
**DRAWING NUMBER**  
**NAG 013**  
SHEET 11 OF 17

4

Issue 4 - UPDATE 08-03



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.



**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation

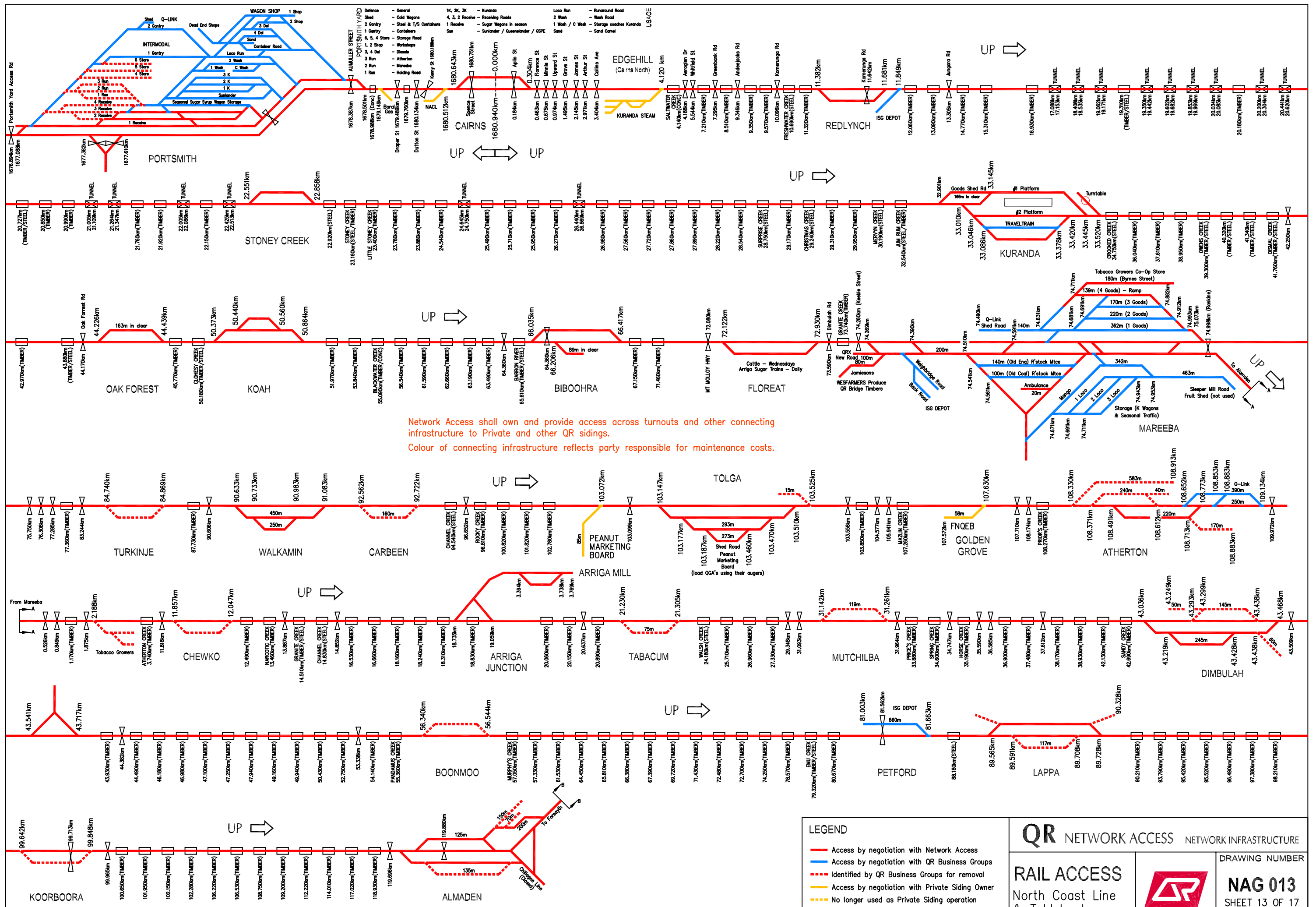
Dropping Equipment Detector  
 Loadout  
 Weighbridge  
 Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 North Coast Line System  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
 SHEET 12 OF 17

**4**



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

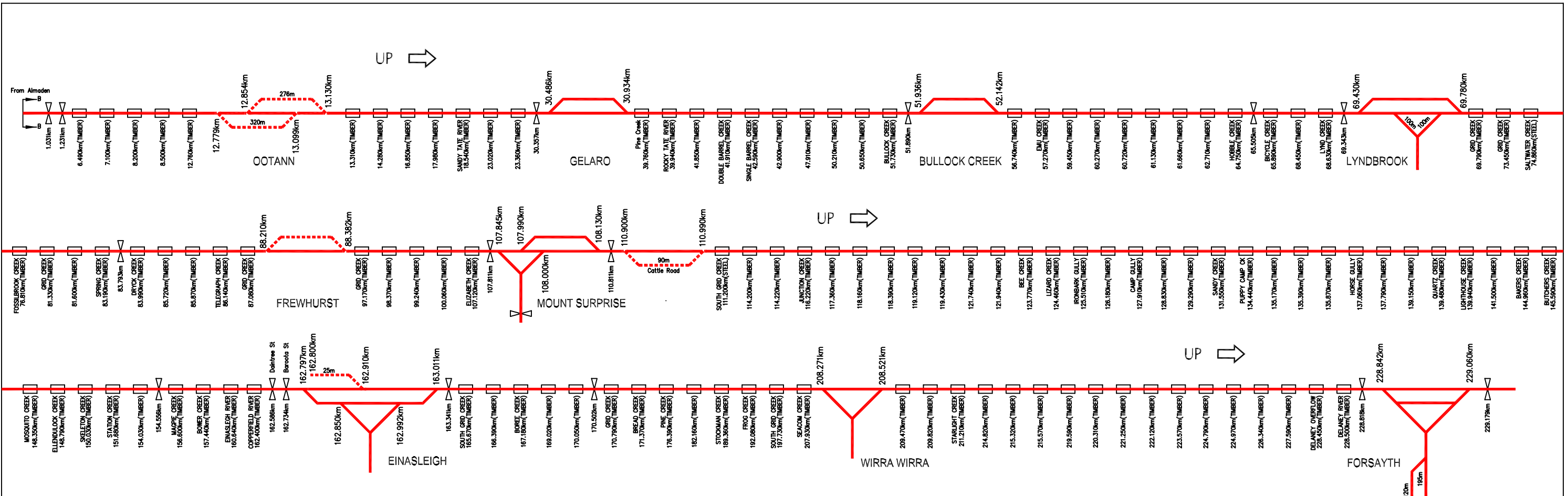
- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Weighbridge
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 North Coast Line & Tablelands  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
 SHEET 13 OF 17

**4**



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.



**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Weighbridge
- Unloading Point

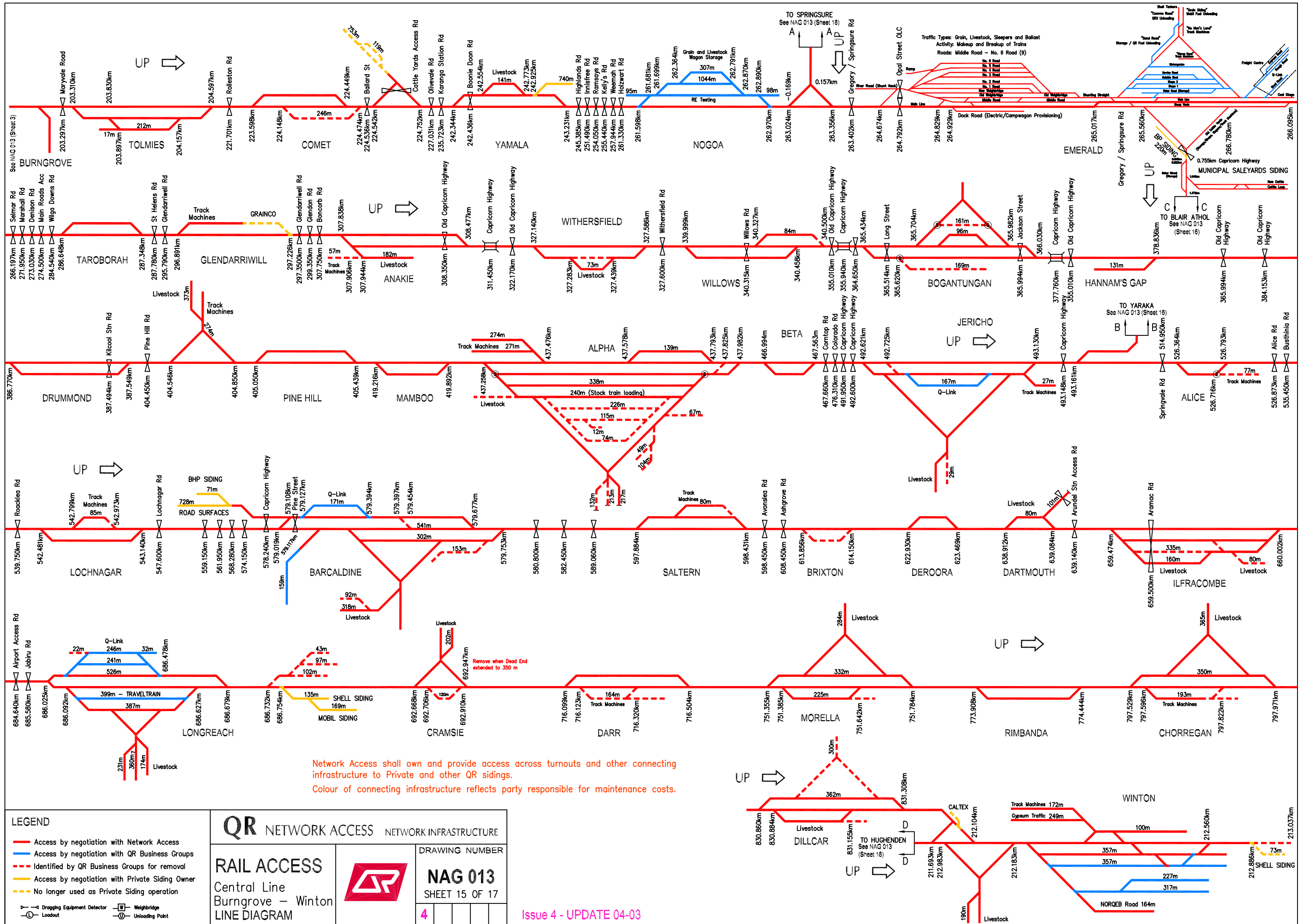
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 Tablelands System  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
 SHEET 14 OF 17

**4**



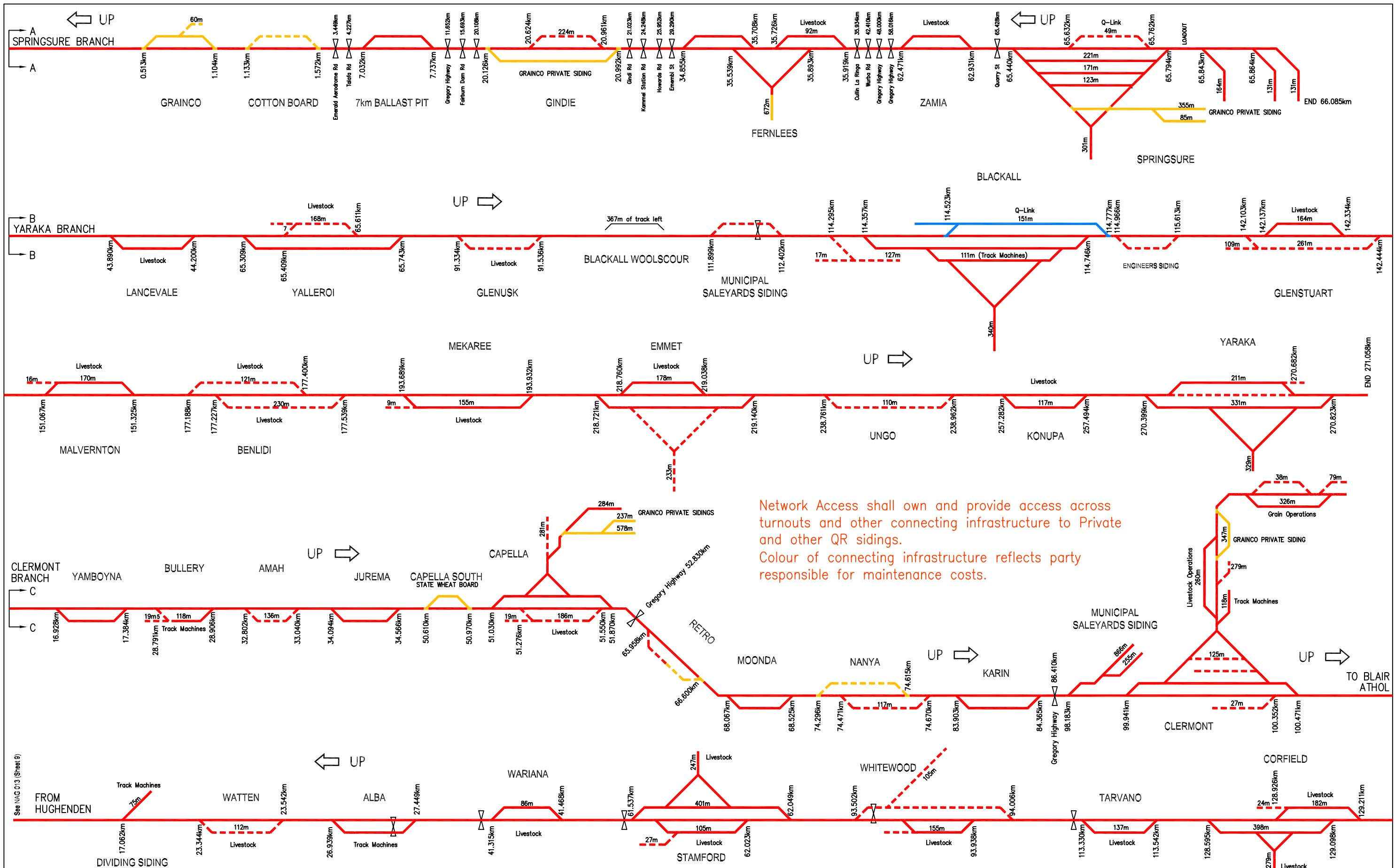


Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

LEGEND	
<span style="color: red;">—</span>	Access by negotiation with Network Access
<span style="color: blue;">—</span>	Access by negotiation with QR Business Groups
<span style="color: yellow;">—</span>	Identified by QR Business Groups for removal
<span style="color: red;">—</span> <span style="color: blue;">—</span>	Access by negotiation with Private Siding Owner
<span style="color: yellow;">—</span>	No longer used as Private Siding operation
	Dragging Equipment Detector
	Weighbridge
	Loadout
	Unloading Point

<b>QR</b> <b>NETWORK ACCESS</b> <b>RAIL ACCESS</b> Central Line Burngrove – Winton <b>LINE DIAGRAM</b>	 <b>NETWORK INFRASTRUCTURE</b> <b>DRAWING NUMBER</b> <b>NAG 013</b> SHEET 15 OF 17 <b>4</b>
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Issue 4 - UPDATE 04-03



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dragging Equipment Detector
- Weighbridge
- Loadout
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**

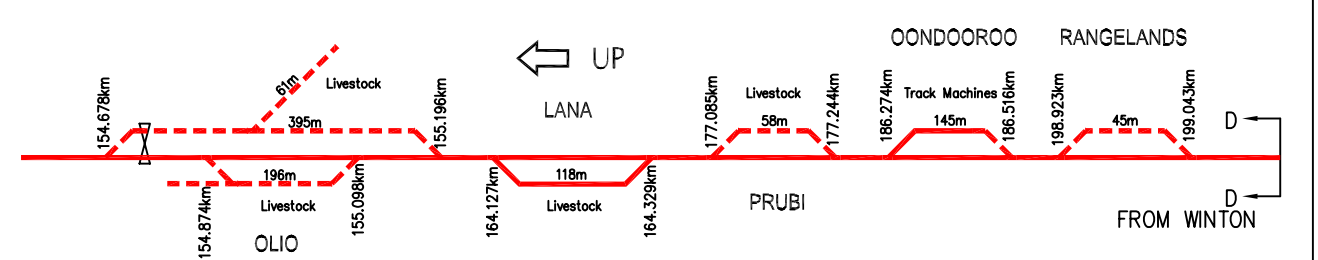
Central West System  
 LINE DIAGRAM

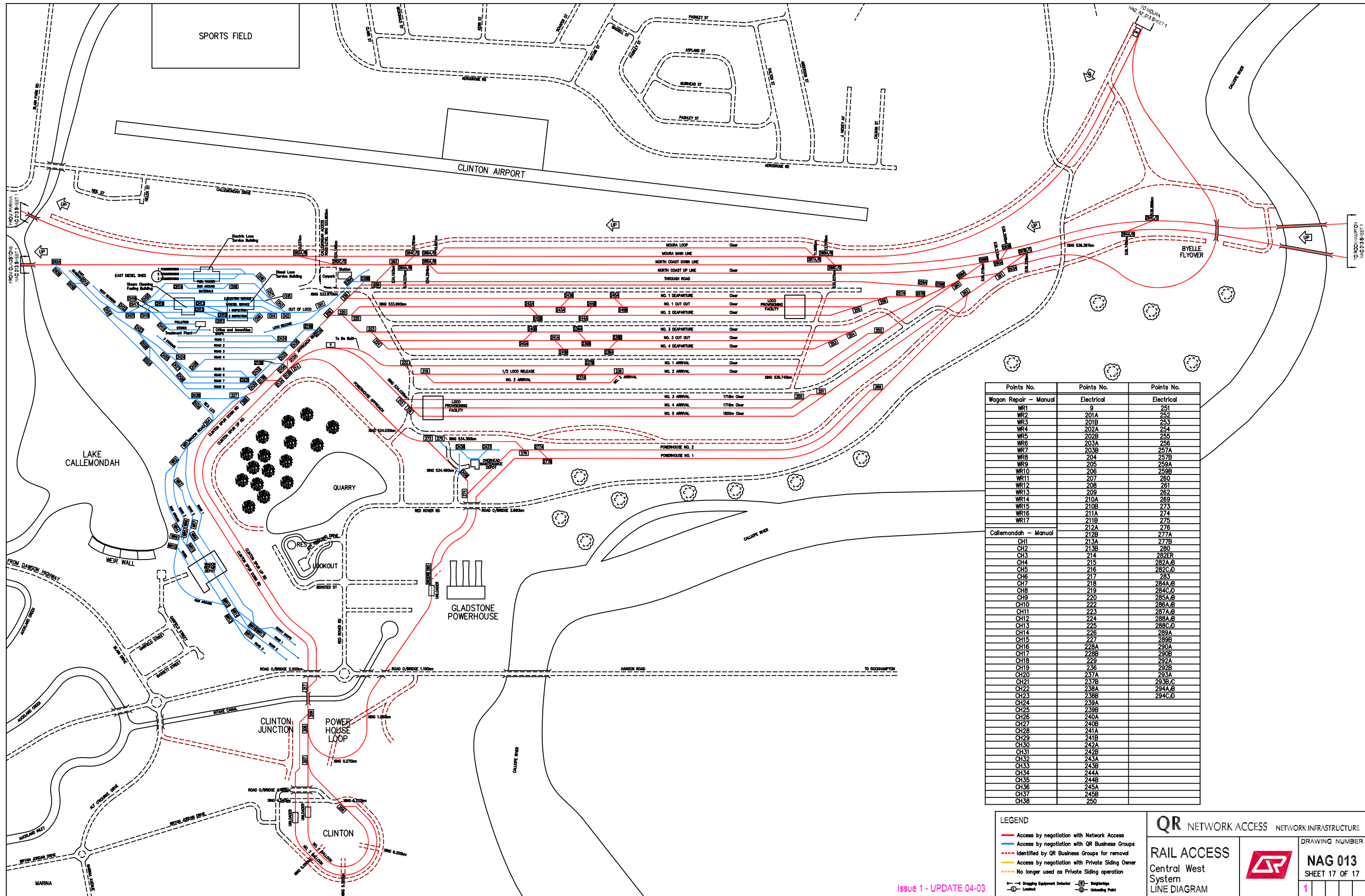
**DRAWING NUMBER**

**NAG 013**  
 SHEET 16 OF 17

**4**

Issue 4 - UPDATE 04-03





Points No.	Points No.	Points No.
Wagon Repair - Manual	Electrical	Electrical
WR1	9	251
WR2	201A	252
WR3	201B	253
WR4	202A	254
WR5	202B	255
WR6	203A	256
WR7	203B	257A
WR8	204	257B
WR9	205	259A
WR10	206	259B
WR11	207	260
WR12	208	261
WR13	209	262
WR14	210A	269
WR15	210B	273
WR16	211A	274
WR17	211B	275
Callemondah - Manual	Electrical	Electrical
CH1	212A	276
CH2	212B	277A
CH3	213A	277B
CH4	213B	280
CH5	214	282ER
CH6	215	282A/B
CH7	216	282C/D
CH8	217	283
CH9	218	284A/B
CH10	219	284C/D
CH11	220	285A/B
CH12	222	286A/B
CH13	223	287A/B
CH14	224	288A/B
CH15	225	288C/D
CH16	226	289A
CH17	227	289B
CH18	228A	290A
CH19	228B	290B
CH20	229	292A
CH21	236	292B
CH22	237A	293A
CH23	237B	293B/C
CH24	238A	294A/B
CH25	238B	294C/D
CH26	239A	
CH27	239B	
CH28	240A	
CH29	240B	
CH30	241A	
CH31	241B	
CH32	242A	
CH33	242B	
CH34	243A	
CH35	243B	
CH36	244A	
CH37	244B	
CH38	245A	
	245B	
	250	

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- Dragging Equipment Detector
- Weighbridge
- Lockout
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

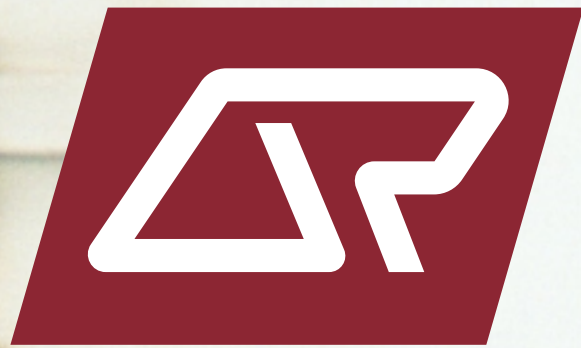
**RAIL ACCESS**  
Central West System  
LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 013**  
SHEET 17 OF 17

1

Issue 1 - UPDATE 04-03





**NETWORK  
ACCESS**

# RAIL ACCESS

## LINE DIAGRAMS

### SOUTHERN QUEENSLAND

**NAG 017  
DRAWING NO.**

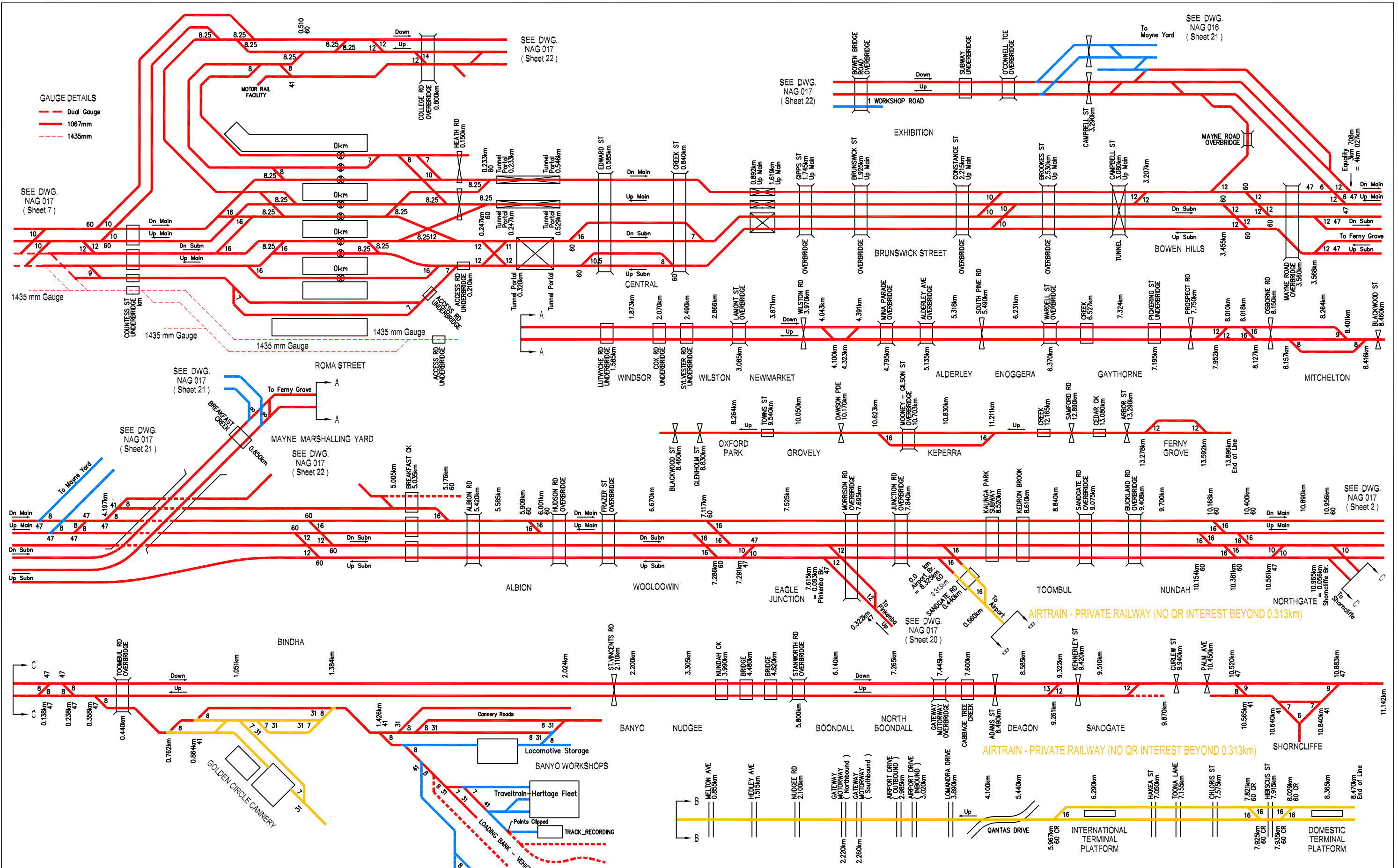
Sheet 1  
Sheet 2  
Sheet 3  
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Sheet 13  
Sheet 14  
Sheet 15  
Sheet 16  
Sheet 17  
Sheet 18  
Sheet 19  
Sheet 20  
Sheet 21  
Sheet 22  
Sheet 23

**LINE DIAGRAM**

North Coast Line Suburban  
North Coast Line Suburban  
North Coast Line & Mary Valley  
North Coast Line & Kingaroy  
North Coast Line - Colton to Parana  
Mungar to Monto to Graham  
Main Line & Branches  
Redbank Workshops  
Ipswich Workshops  
Western Line & Cecil Plains  
Western Line  
Western Line & Wandoan  
Western Line & Great Western Line  
Southern Line & Millmerran  
South Western Line  
Cleveland Branch & Beenleigh Line  
Gold Coast Line & Standard Gauge  
Yeerongpilly to Corinda & Clapham  
Maryborough & Willowburn Loco  
Pinkenba Branch  
Mayne Loco Depot  
Mayne Marshalling & Normanby  
Acacia Ridge

**ISSUE  
August  
2003**





**GAUGE DETAILS**

- Dual Gauge
- 1067mm
- - - 1435mm

SEE DWG. NAG 017 (Sheet 7)

SEE DWG. NAG 017 (Sheet 21)

SEE DWG. NAG 017 (Sheet 21)

SEE DWG. NAG 017 (Sheet 22)

SEE DWG. NAG 017 (Sheet 22)

SEE DWG. NAG 017 (Sheet 22)

SEE DWG. NAG 016 (Sheet 21)

SEE DWG. NAG 017 (Sheet 2)

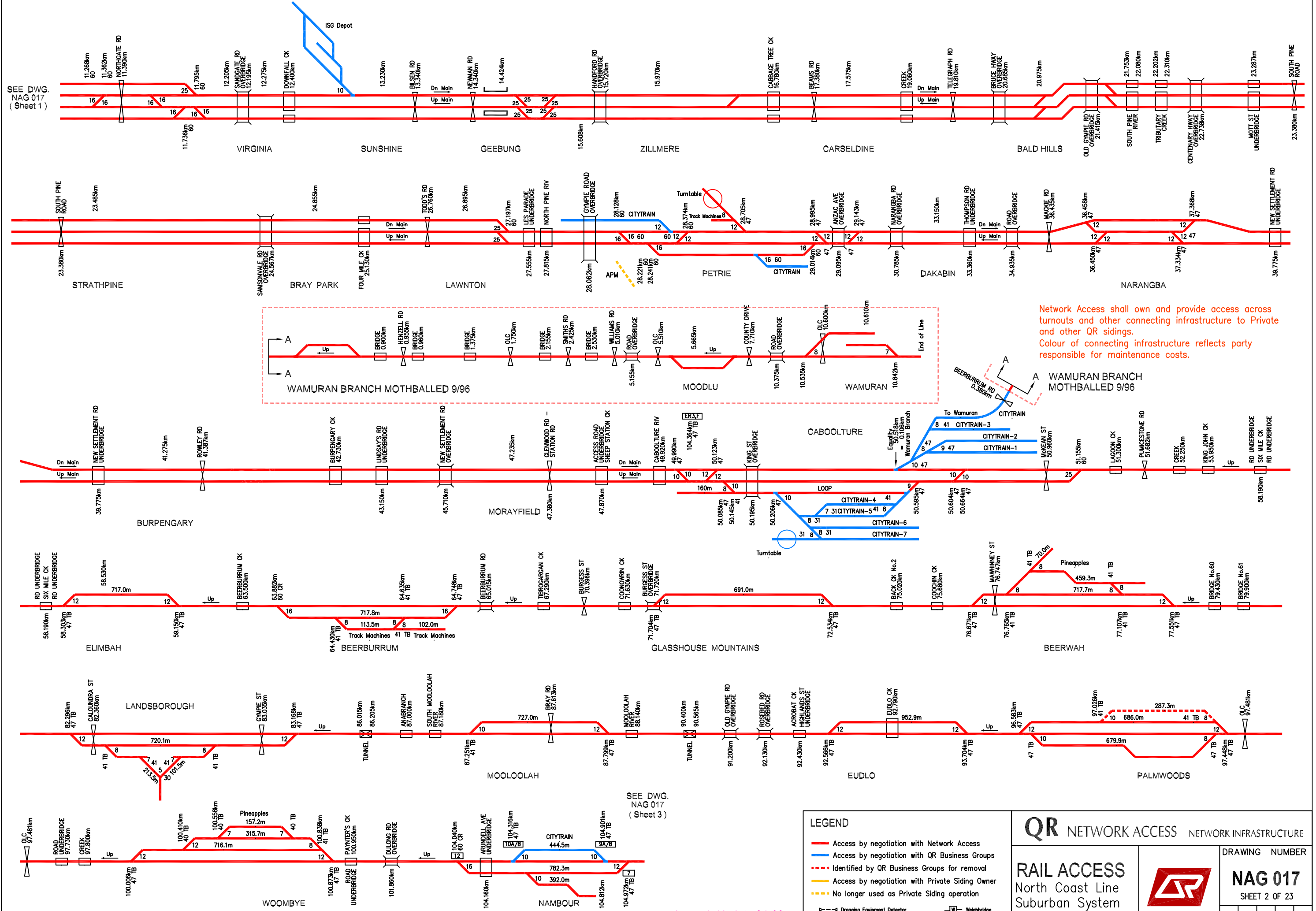
**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

<b>QR NETWORK ACCESS</b>		NETWORK INFRASTRUCTURE	
<b>RAIL ACCESS</b>		DRAWING NUMBER	
North Coast Line Suburban System		<b>NAG 017</b>	
LINE DIAGRAM		SHEET 1 OF 23	
		4	

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

SEE DWG. NAG 017 (Sheet 1)



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings. Colour of connecting infrastructure reflects party responsible for maintenance costs.

SEE DWG. NAG 017 (Sheet 3)

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

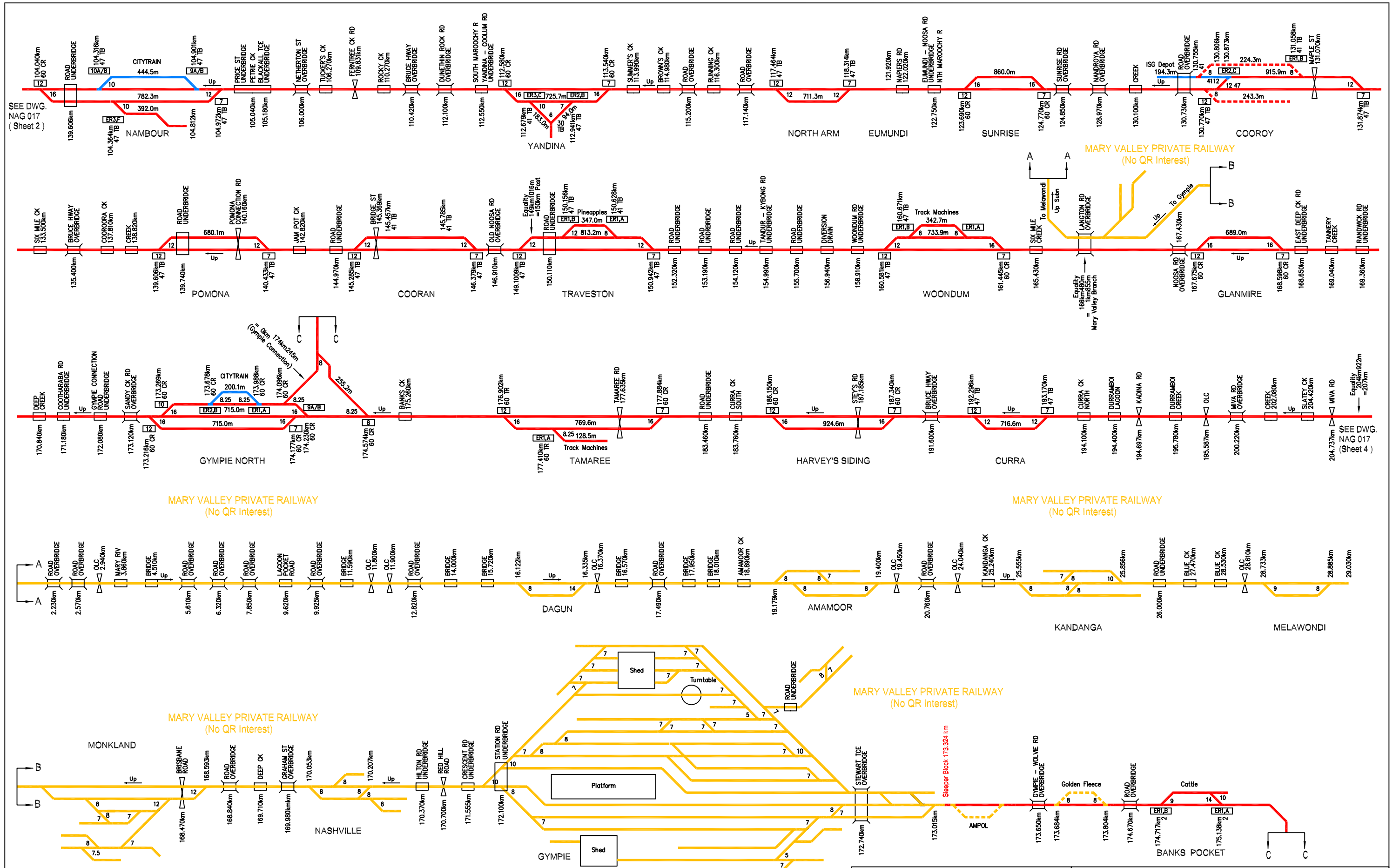
**RAIL ACCESS**  
North Coast Line Suburban System  
**LINE DIAGRAM**

**DRAWING NUMBER**  
**NAG 017**  
SHEET 2 OF 23

**4**

Issue 4- Update 04-03





SEE DWG NAG 017 (Sheet 2)

SEE DWG NAG 017 (Sheet 4)

MARY VALLEY PRIVATE RAILWAY (No QR Interest)

MARY VALLEY PRIVATE RAILWAY (No QR Interest)

MARY VALLEY PRIVATE RAILWAY (No QR Interest)

MONKLAND

NASHVILLE

GYMPIE

LEGEND

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- ⬇ Dropping Equipment Detector
- ⬆ Loadout
- ⬆ Turnout Spiked
- ⬆ Weighbridge
- ⬆ Unloading Point

QR NETWORK ACCESS NETWORK INFRASTRUCTURE

RAIL ACCESS North Coast Line & Mary Valley Branch LINE DIAGRAM

DRAWING NUMBER

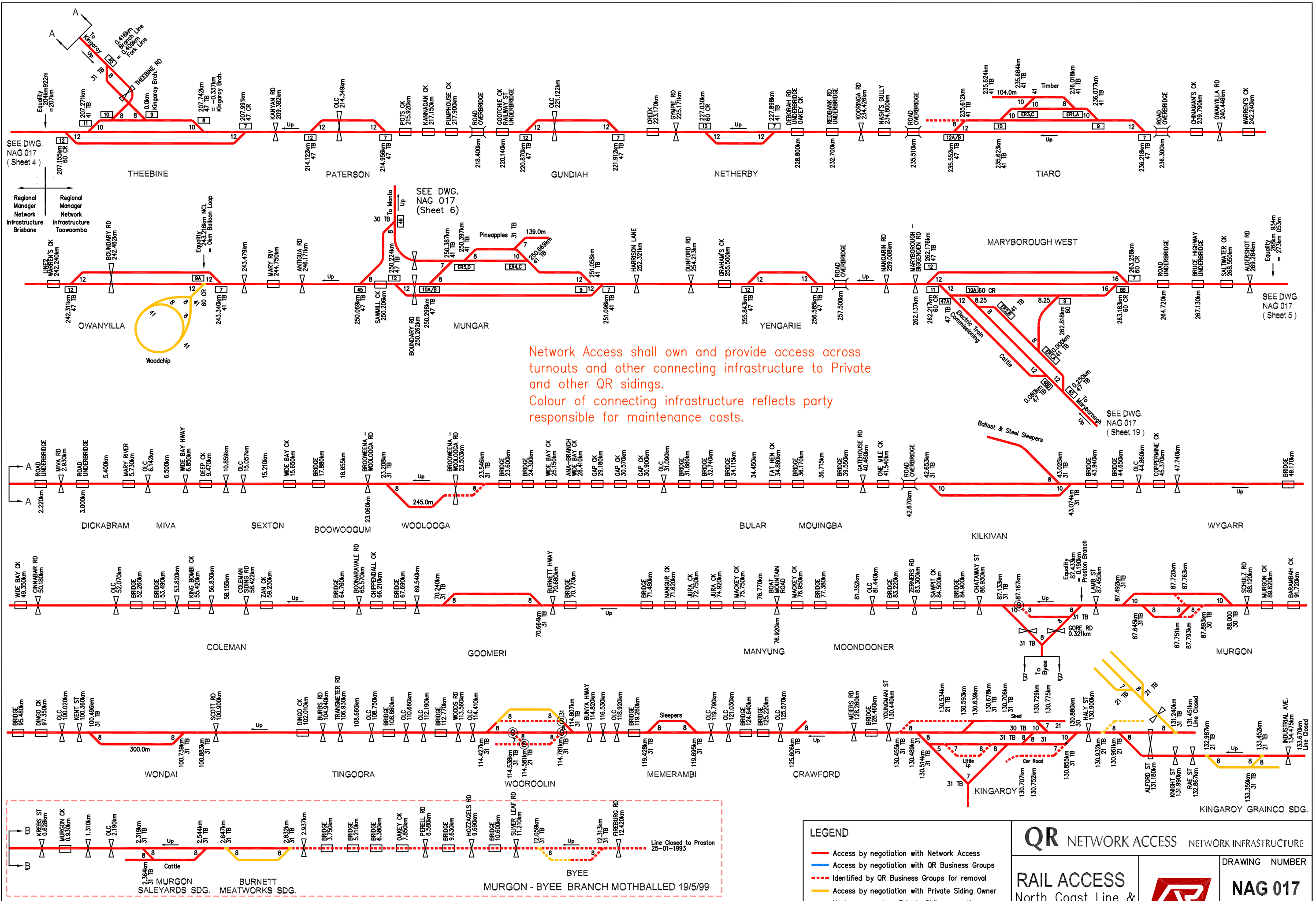
**NAG 017**

SHEET 3 OF 23

5

Issue 5 - UPDATE 08-03

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

SEE DWG. NAG 017 (Sheet 4)

SEE DWG. NAG 017 (Sheet 6)

SEE DWG. NAG 017 (Sheet 5)

SEE DWG. NAG 017 (Sheet 19)

**LEGEND**

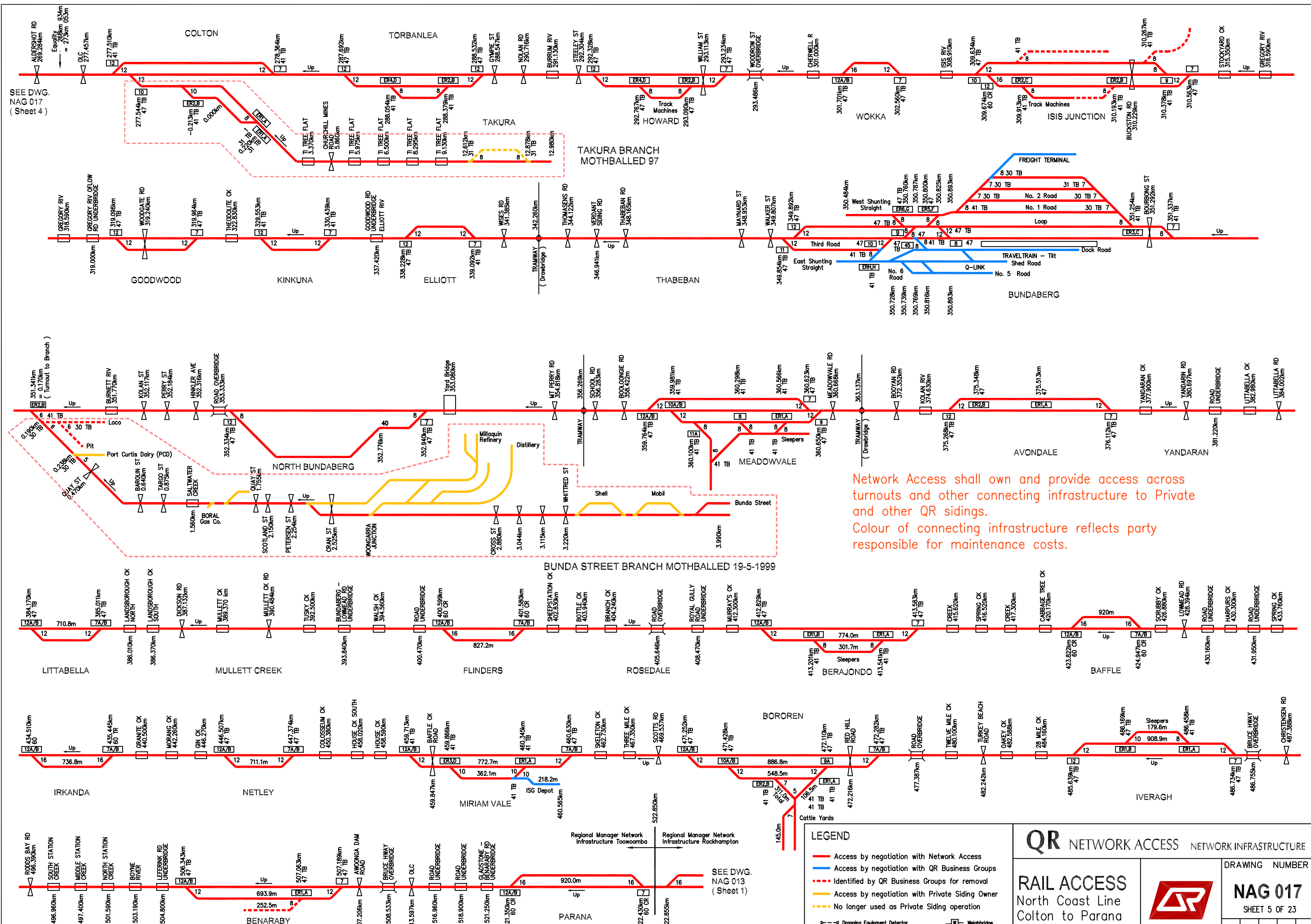
- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 North Coast Line &  
 Kingaroy Branch  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 017**  
 SHEET 4 OF 23

**4**



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- ⊖ Dropping Equipment Detector
- ⊖ Loadout
- ⊖ Turnout Spiked
- ⊖ Weighbridge
- ⊖ Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 North Coast Line  
 Colton to Parana  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 017**  
 SHEET 5 OF 23

**4**

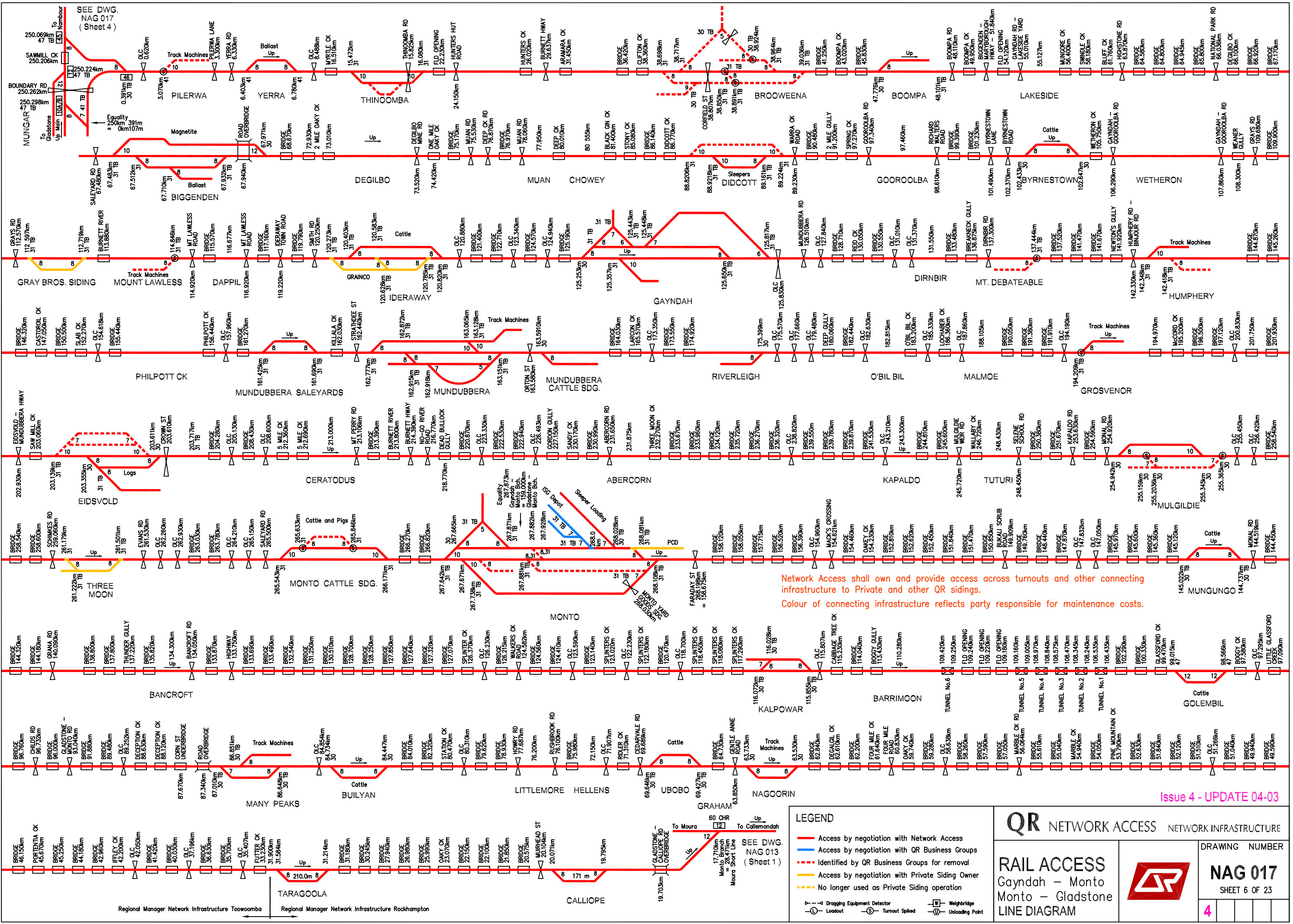
SEE DWG. NAG 017 (Sheet 4)

SEE DWG. NAG 013 (Sheet 1)

BUNDA STREET BRANCH MOTHBALLED 19-5-1999

TAKURA BRANCH MOTHBALLED 97





Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.

Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

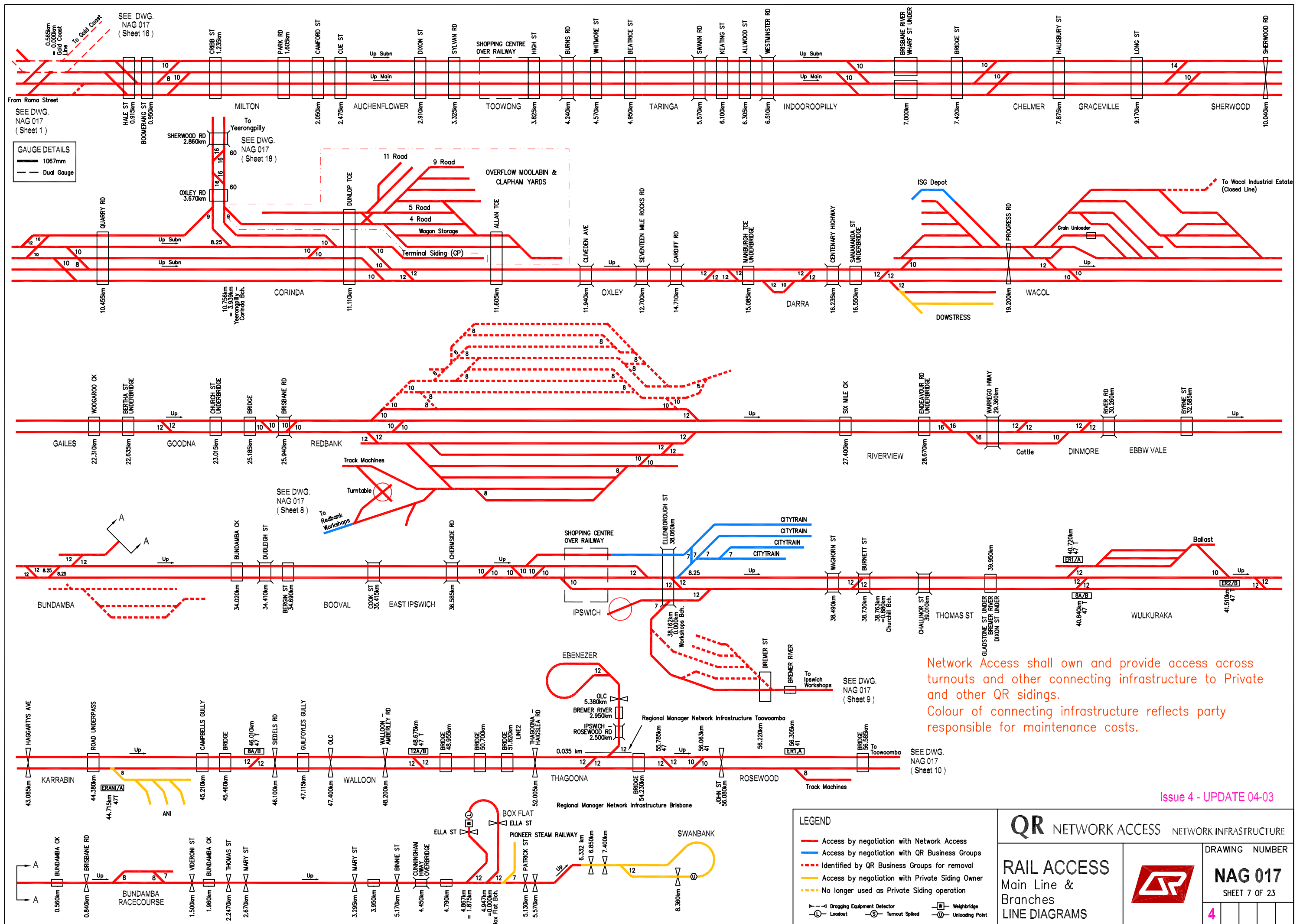
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
Gayndah - Monto  
Monto - Gladstone  
LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 017**  
SHEET 6 OF 23

**4**

Issue 4 - UPDATE 04-03



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

Issue 4 - UPDATE 04-03

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- ⚡ Dropping Equipment Detector
- ⚡ Loadout
- ⚡ Turnout Spiked
- ⚡ Weighbridge
- ⚡ Unloading Point

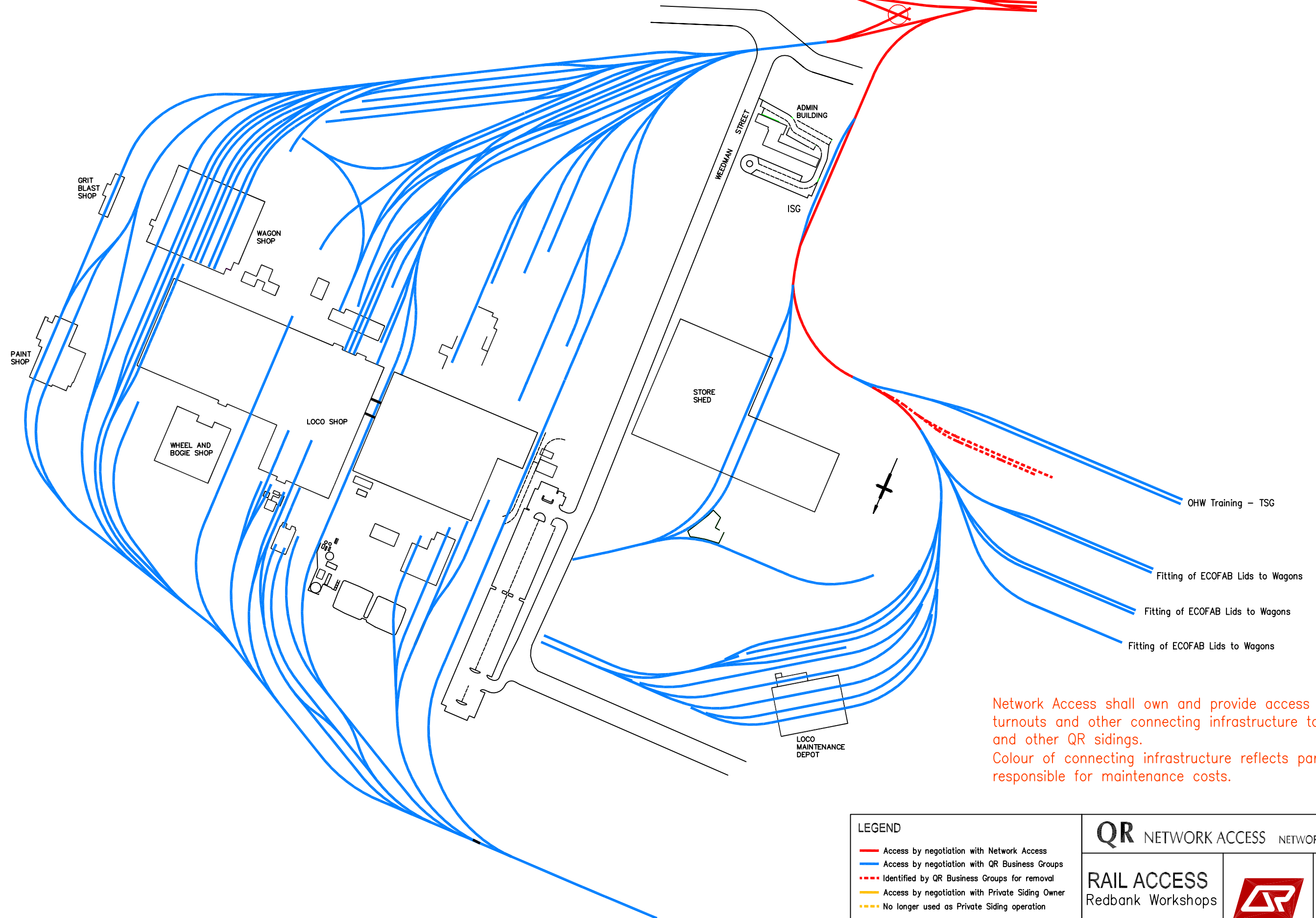
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
Main Line & Branches  
**LINE DIAGRAMS**

**DRAWING NUMBER**  
**NAG 017**  
SHEET 7 OF 23

4

From Roma Street ————— Track Machines ————— To Rosewood



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

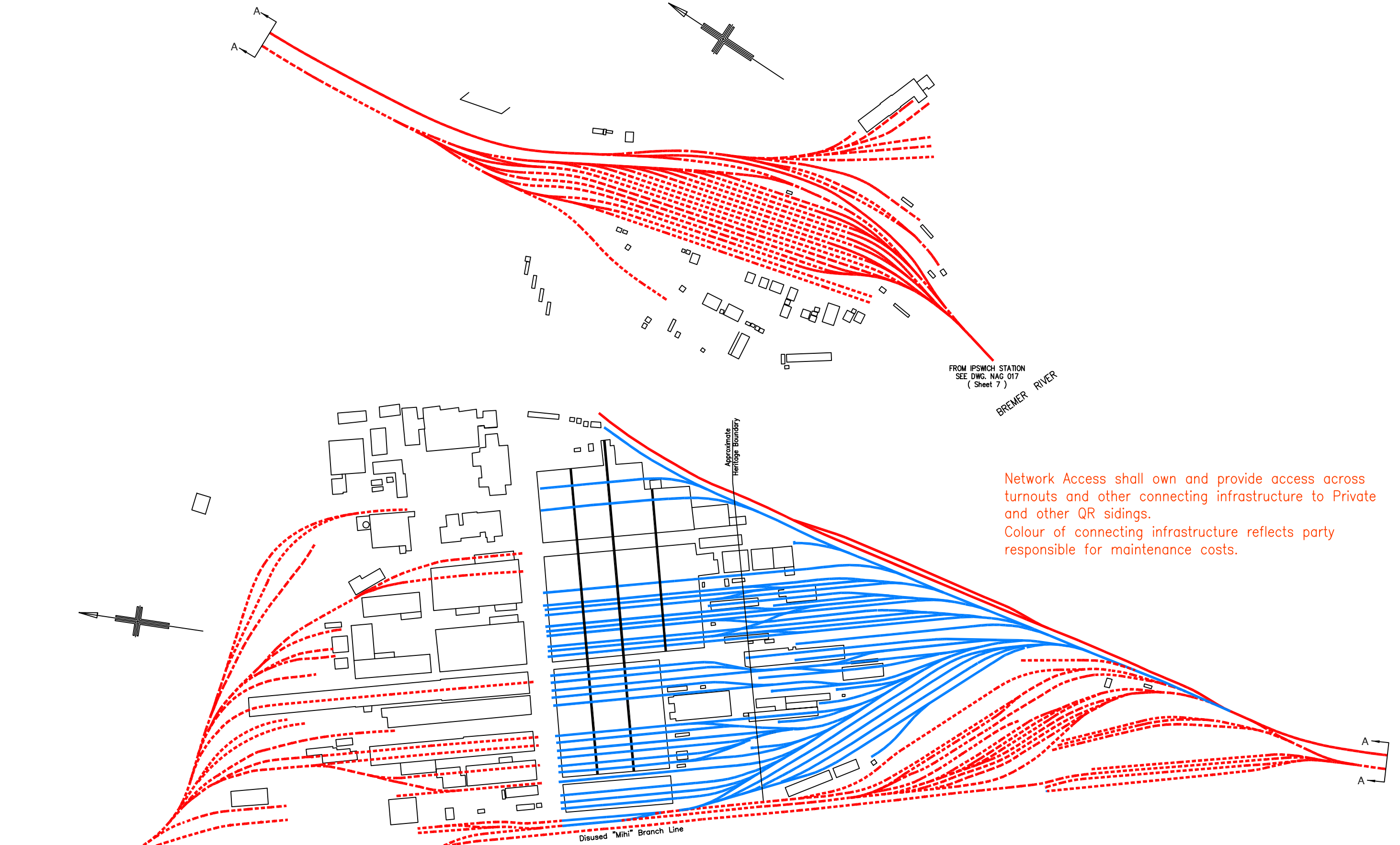
- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - - - No longer used as Private Siding operation

Dropping Equipment Detector	Weighbridge
Loadout	Turnout Spiked
	Unloading Point

Issue 4 - UPDATE 04-03

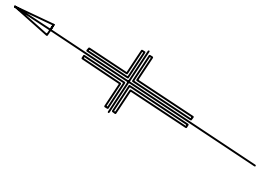
<b>QR NETWORK ACCESS</b> NETWORK INFRASTRUCTURE	
<b>RAIL ACCESS</b> Redbank Workshops	DRAWING NUMBER <b>NAG 017</b> SHEET 8 OF 23
LINE DIAGRAM	
4	4





FROM IPSWICH STATION  
SEE DWG. NAG 017  
( Sheet 7 )  
BREMER RIVER

Network Access shall own and provide access across  
turnouts and other connecting infrastructure to Private  
and other QR sidings.  
Colour of connecting infrastructure reflects party  
responsible for maintenance costs.



A  
A

A  
A

Disused "Mihi" Branch Line

Approximate  
Heritage Boundary

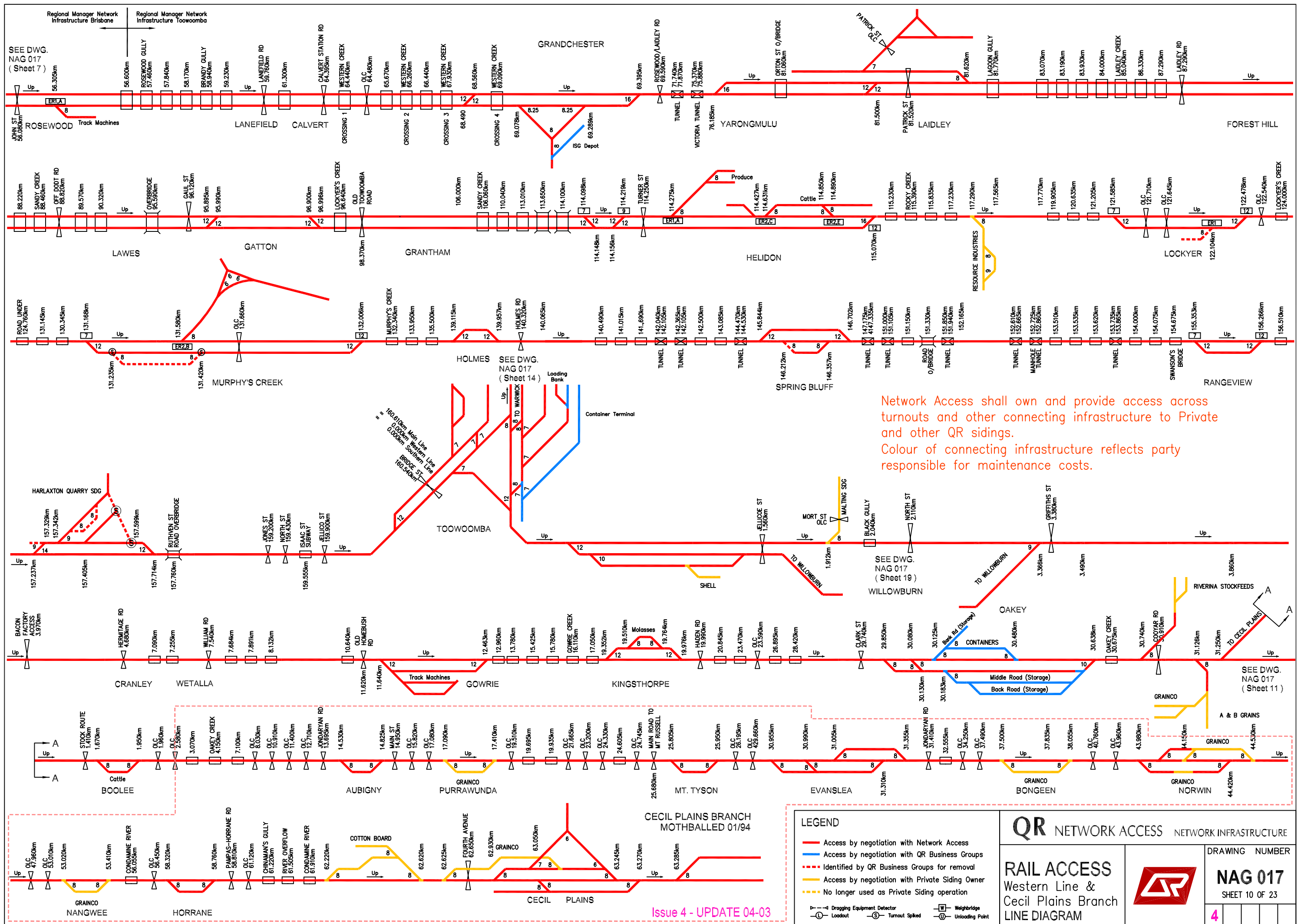
**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation

Dropping Equipment Detector	Weighbridge
Loadout	Turnout Spiked
	Unloading Point


Issue 4 - UPDATE 04-03

<b>QR</b> NETWORK ACCESS NETWORK INFRASTRUCTURE	
<b>RAIL ACCESS</b> Ipswich Workshops LINE DIAGRAM	
DRAWING NUMBER	
<b>NAG 017</b>	
SHEET 9 OF 23	
<b>4</b>	

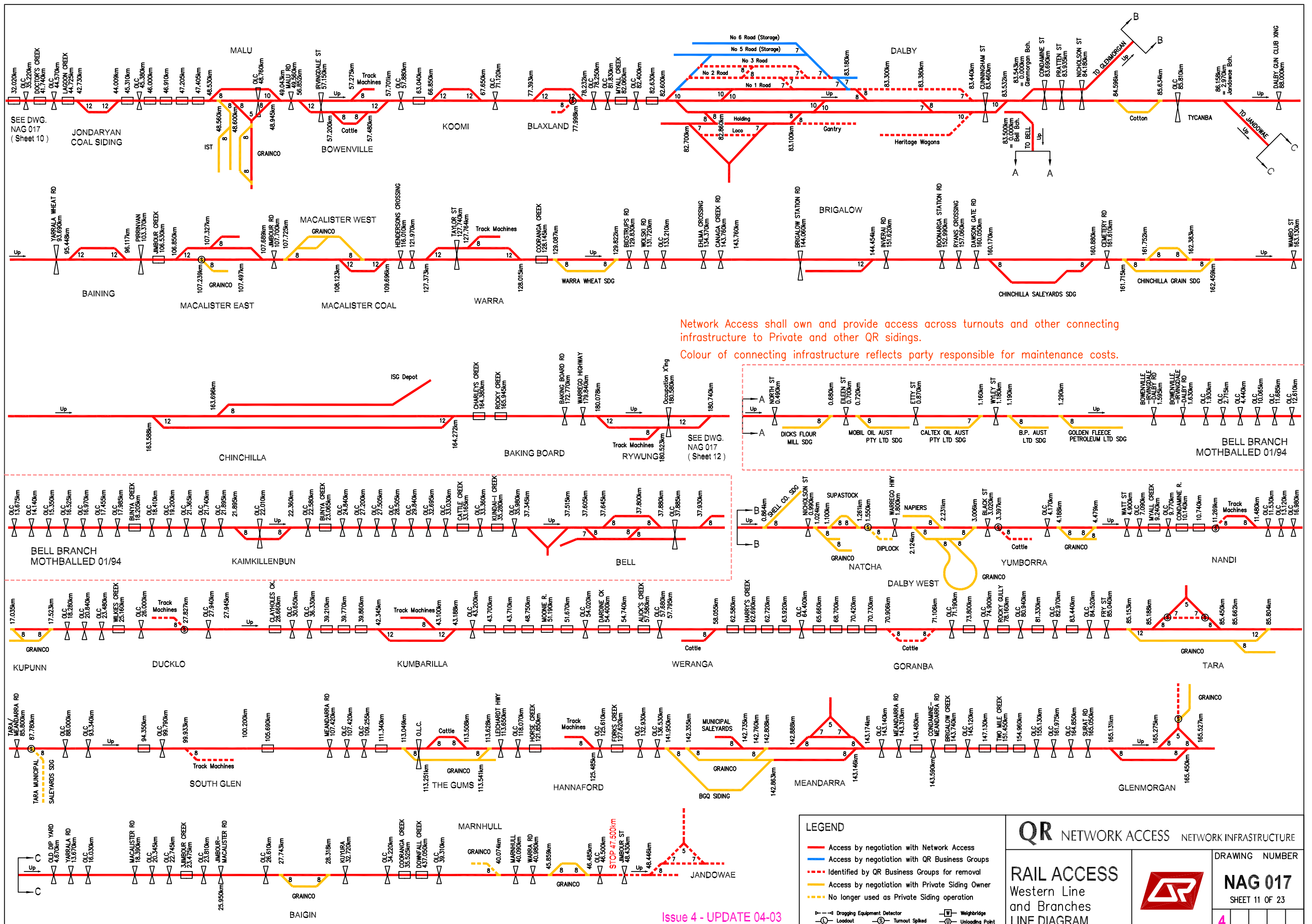


Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

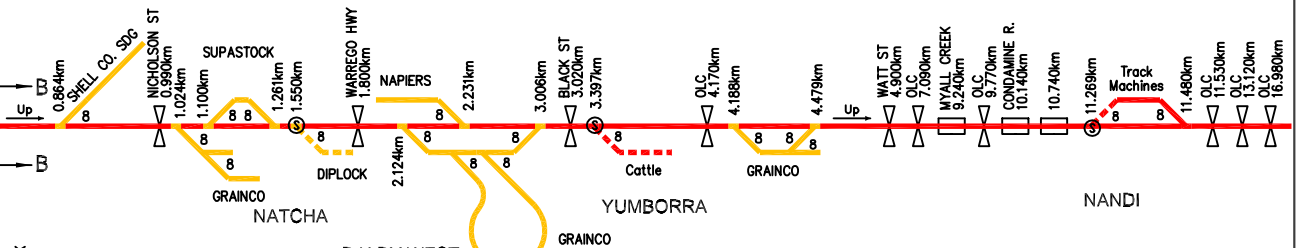
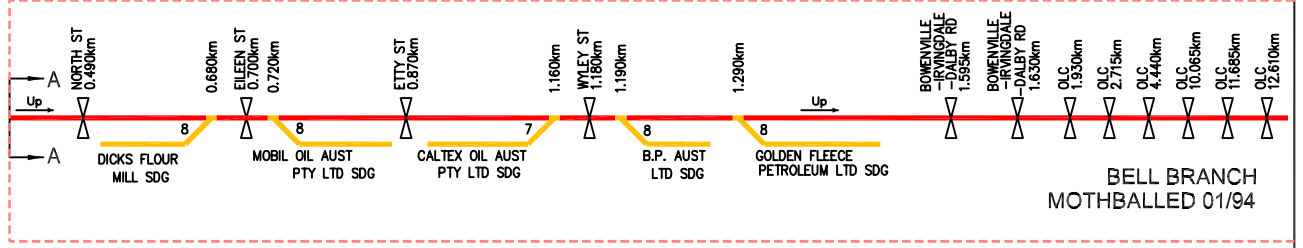
Issue 4 - UPDATE 04-03

<b>QR NETWORK ACCESS</b> NETWORK INFRASTRUCTURE	
<b>RAIL ACCESS</b> Western Line & Cecil Plains Branch <b>LINE DIAGRAM</b>	
	
DRAWING NUMBER <b>NAG 017</b> SHEET 10 OF 23	
<b>4</b>	





Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.



**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

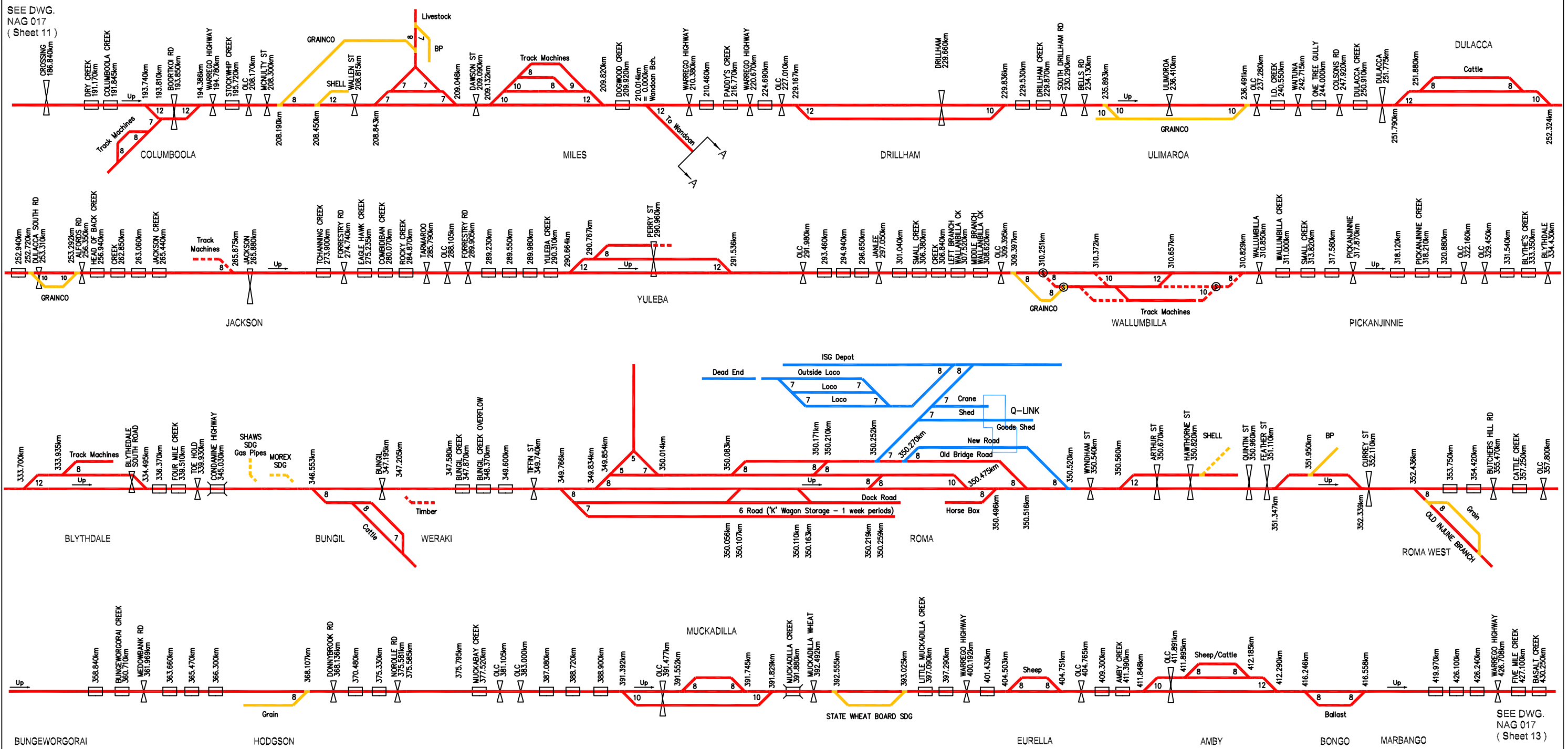
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
Western Line and Branches  
LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 017**  
SHEET 11 OF 23

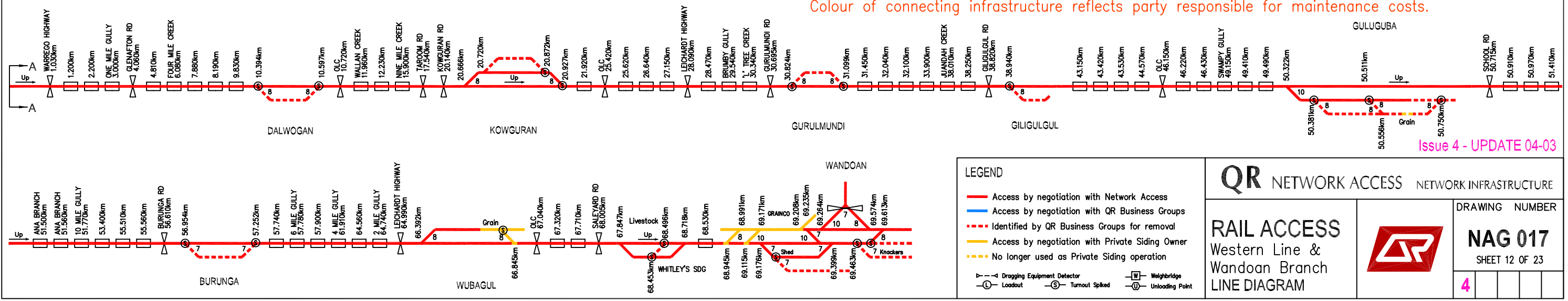
**4**

SEE DWG.  
NAG 017  
(Sheet 11)



SEE DWG.  
NAG 017  
(Sheet 13)

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
Colour of connecting infrastructure reflects party responsible for maintenance costs.



Issue 4 - UPDATE 04-03

**LEGEND**

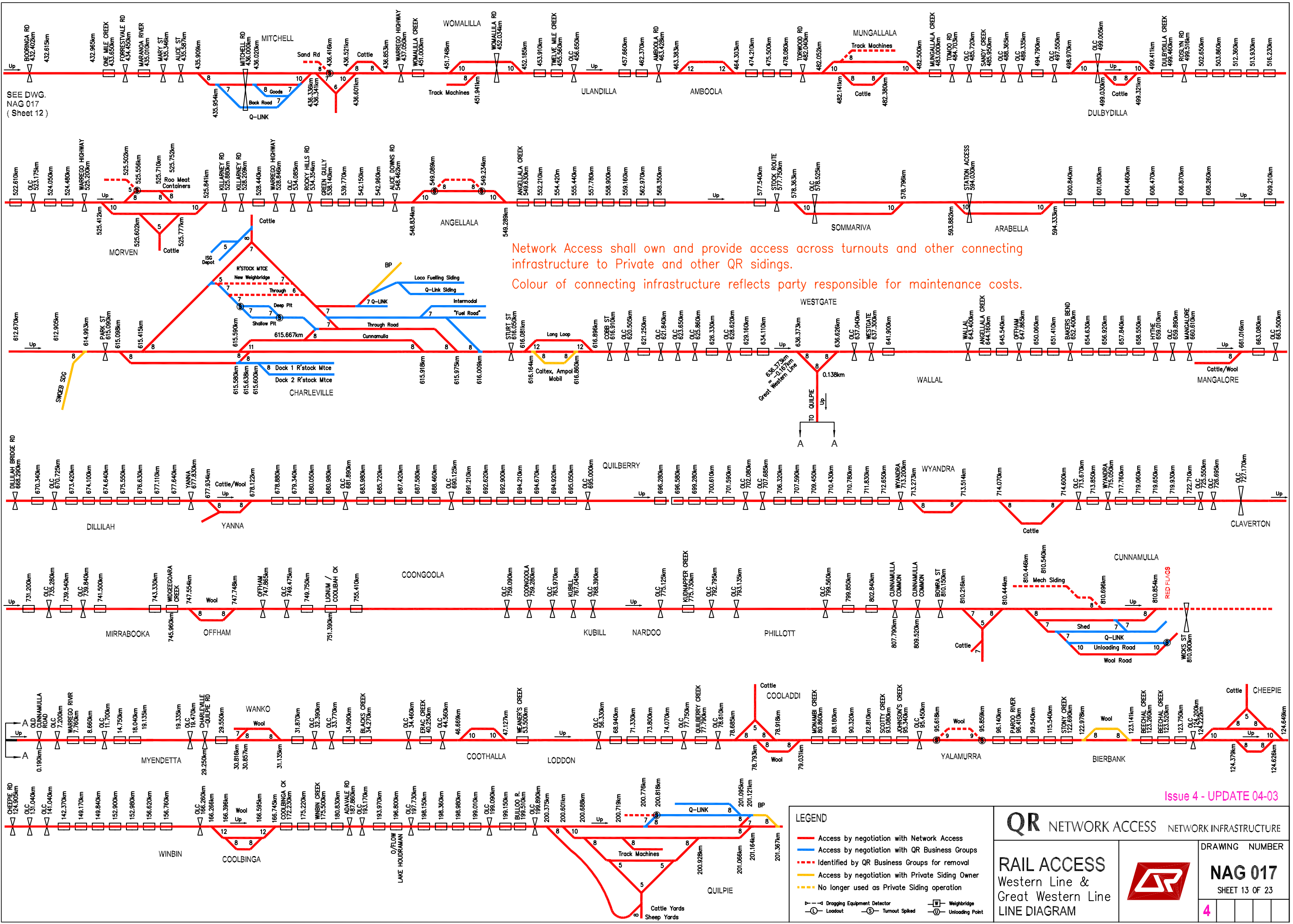
- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
Western Line & Wandoan Branch  
LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 017**  
SHEET 12 OF 23

**4**



SEE DWG.  
NAG 017  
(Sheet 12)

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
Colour of connecting infrastructure reflects party responsible for maintenance costs.


Issue 4 - UPDATE 04-03

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

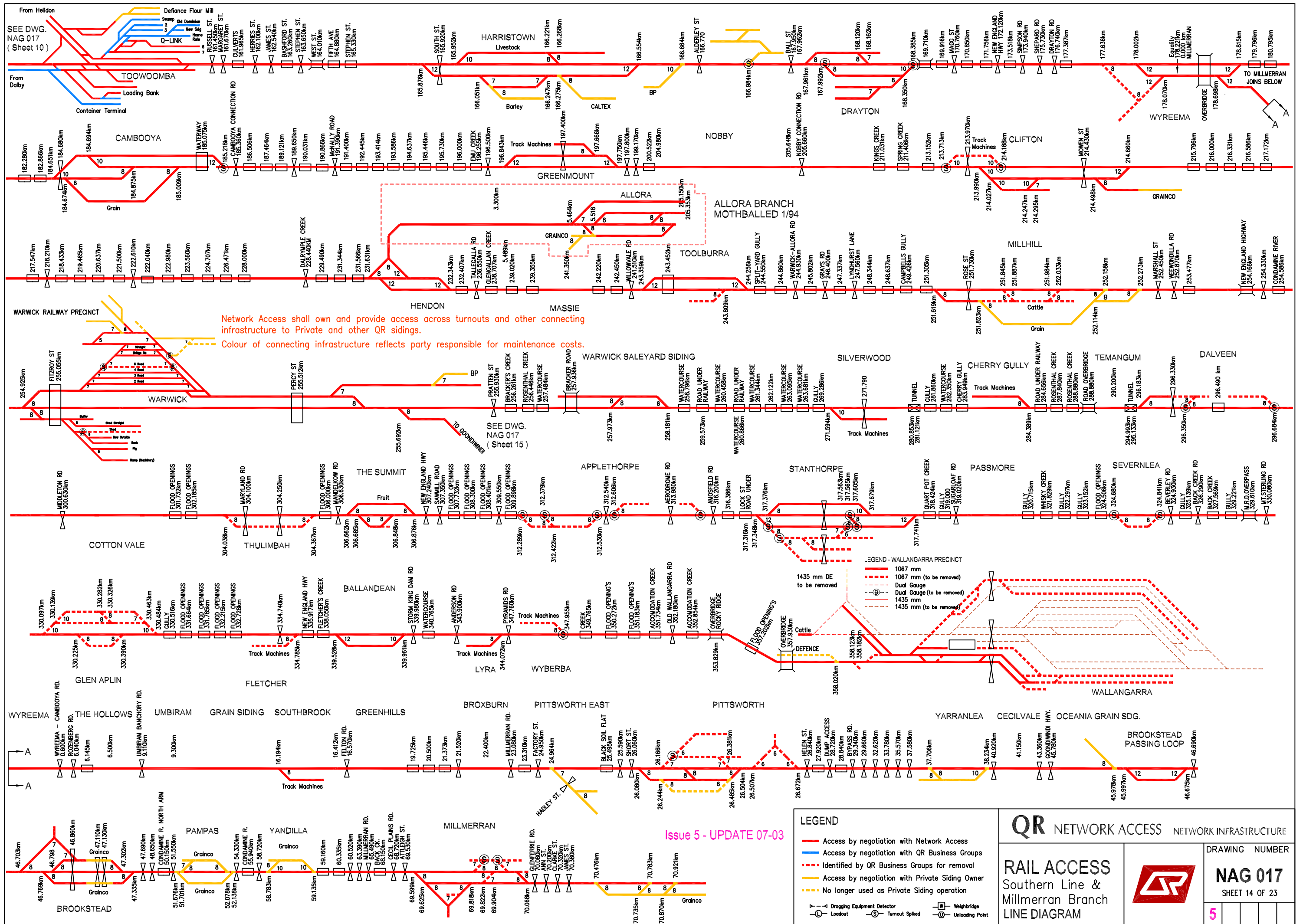
**RAIL ACCESS**  
Western Line &  
Great Western Line  
**LINE DIAGRAM**



**DRAWING NUMBER**  
**NAG 017**  
SHEET 13 OF 23

**4**





Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

LEGEND - WALLANGARRA PRECINCT

- 1067 mm
- 1067 mm (to be removed)
- Dual Gauge
- Dual Gauge (to be removed)
- 1435 mm
- 1435 mm (to be removed)

- LEGEND**
- Access by negotiation with Network Access
  - Access by negotiation with QR Business Groups
  - Identified by QR Business Groups for removal
  - Access by negotiation with Private Siding Owner
  - No longer used as Private Siding operation
  - Dropping Equipment Detector
  - Loadout
  - Turnout Spliced
  - Weightbridge
  - Unloading Point

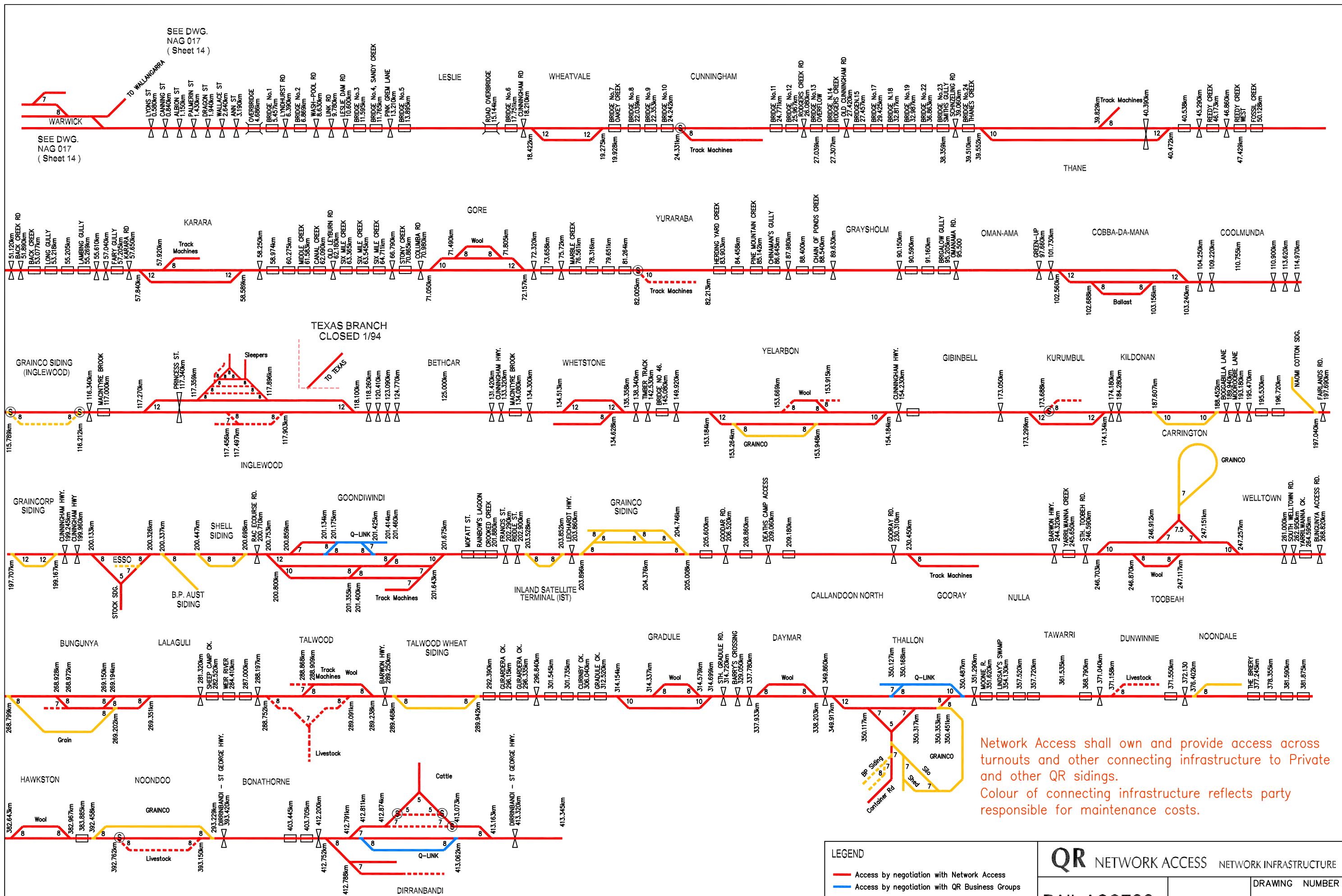
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 Southern Line &  
 Millmerran Branch  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 017**  
 SHEET 14 OF 23

**5**

Issue 5 - UPDATE 07-03



SEE DWG. NAG 017 (Sheet 14)

SEE DWG. NAG 017 (Sheet 14)

TEXAS BRANCH CLOSED 1/94

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- No longer used as Private Siding operation
- Dropping Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

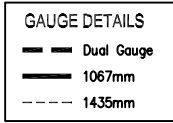
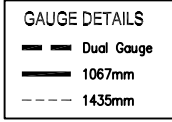
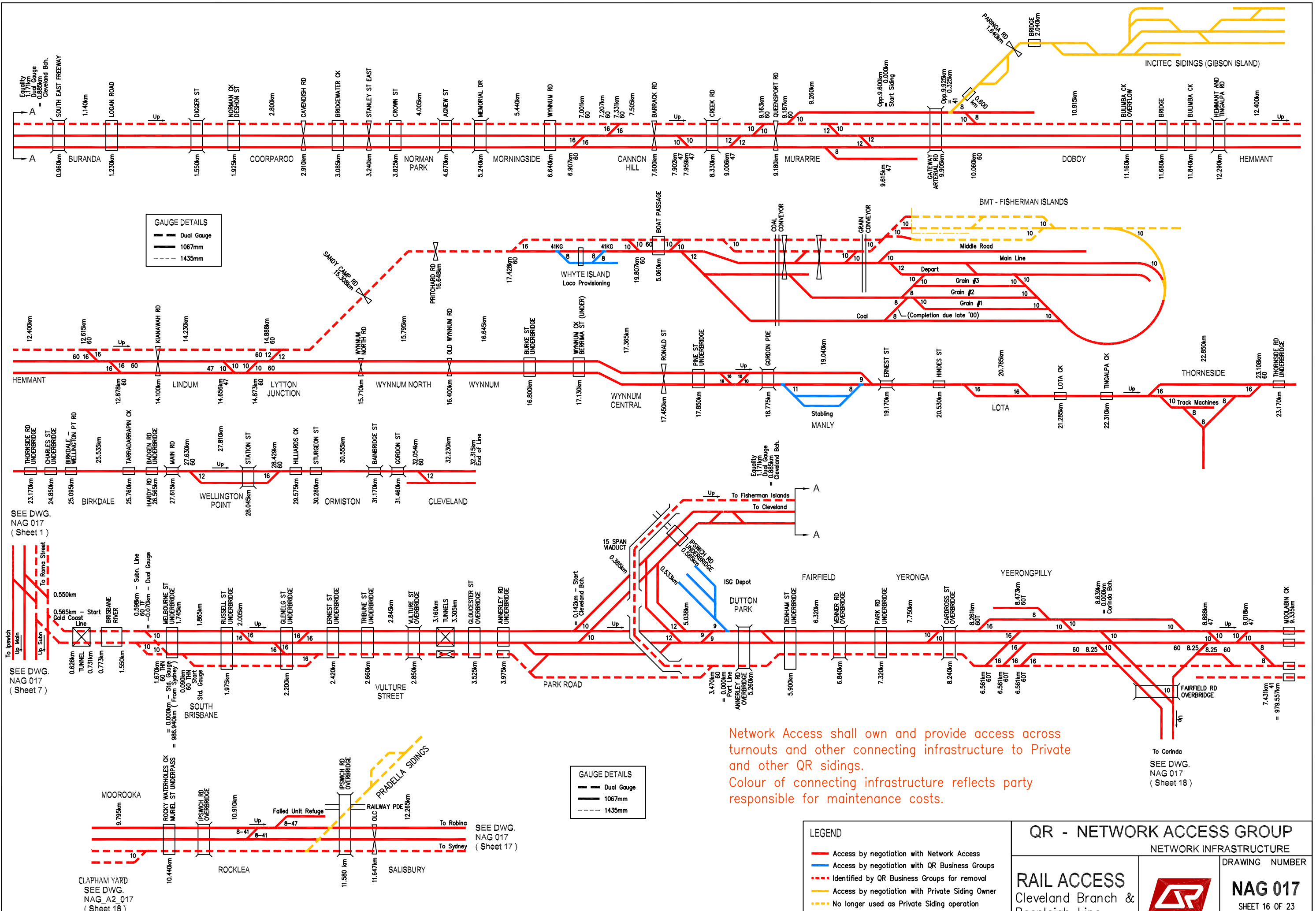
**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
South Western Line

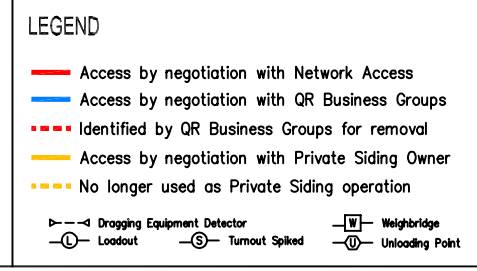
**LINE DIAGRAM**

**DRAWING NUMBER**  
**NAG 017**  
SHEET 15 OF 23

**4**



Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.



**QR - NETWORK ACCESS GROUP**  
 NETWORK INFRASTRUCTURE

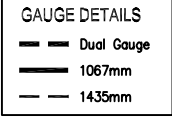
**RAIL ACCESS**  
 Cleveland Branch & Beenleigh Line  
 LINE DIAGRAM

**DRAWING NUMBER**  
**NAG 017**  
 SHEET 16 OF 23

**4**

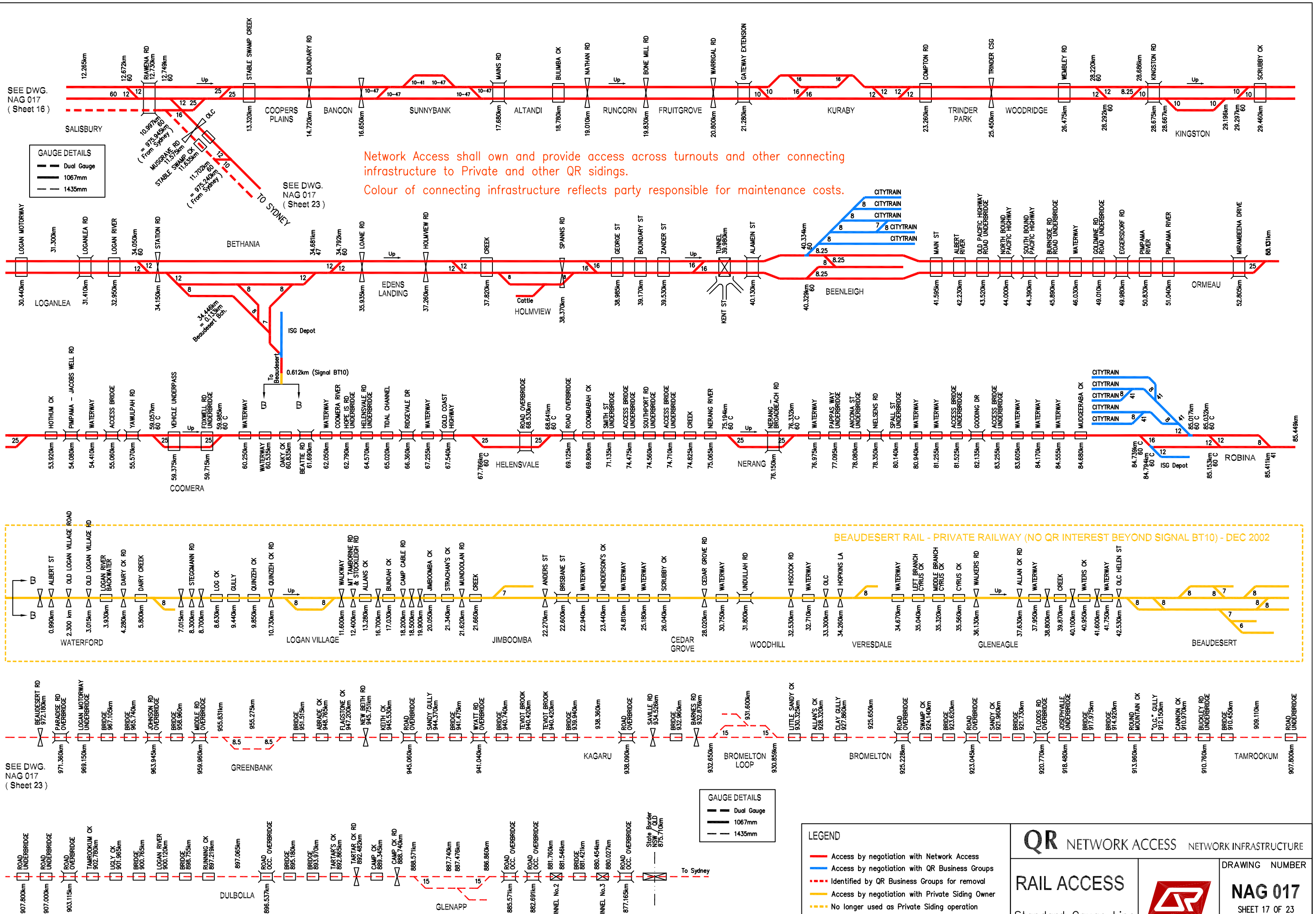


SEE DWG. NAG 017 (Sheet 16)



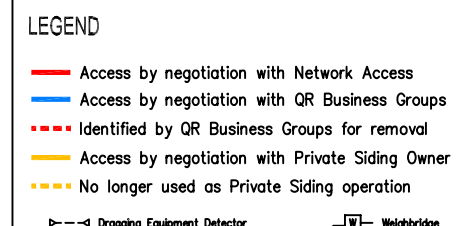
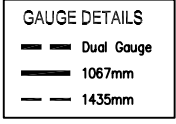
SEE DWG. NAG 017 (Sheet 23)

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.



BEAUDESERT RAIL - PRIVATE RAILWAY (NO QR INTEREST BEYOND SIGNAL BT10) - DEC 2002

SEE DWG. NAG 017 (Sheet 23)



QR NETWORK ACCESS NETWORK INFRASTRUCTURE

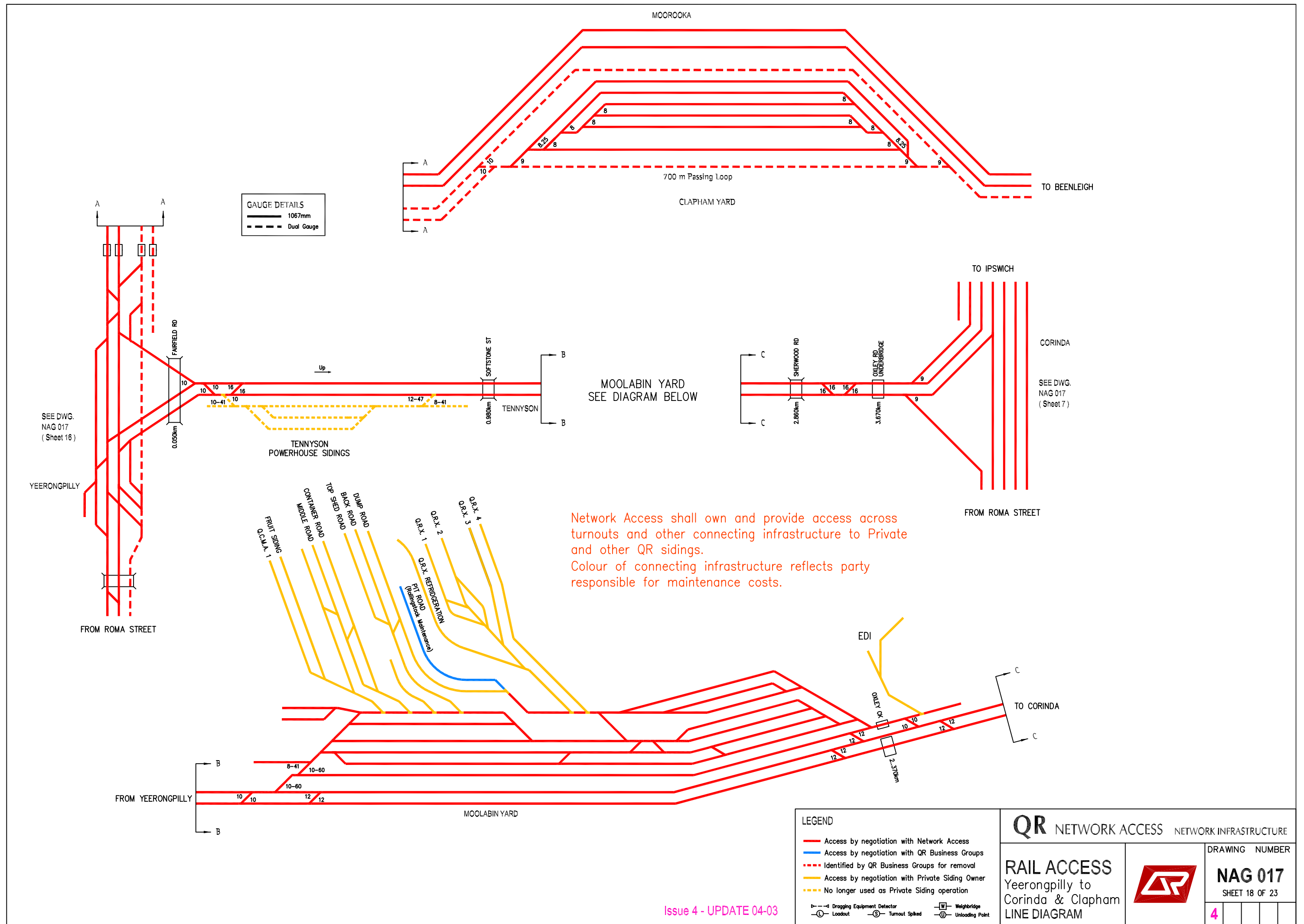
**RAIL ACCESS**

Standard Gauge Line  
LINE DIAGRAM

**DRAWING NUMBER**  
NAG 017  
SHEET 17 OF 23

**4**

Issue 4 - UPDATE 04-03



**GAUGE DETAILS**  
 — 1067mm  
 - - - Dual Gauge

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- - - Identified by QR Business Groups for removal
- Access by negotiation with Private Siding Owner
- - - No longer used as Private Siding operation

⊠ Dragging Equipment Detector	⊠ Weighbridge
⊙ Loadout	⊙ Turnout Spiked
	⊙ Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
 Yeerongpilly to Corinda & Clapham  
 LINE DIAGRAM



**DRAWING NUMBER**  
**NAG 017**  
 SHEET 18 OF 23

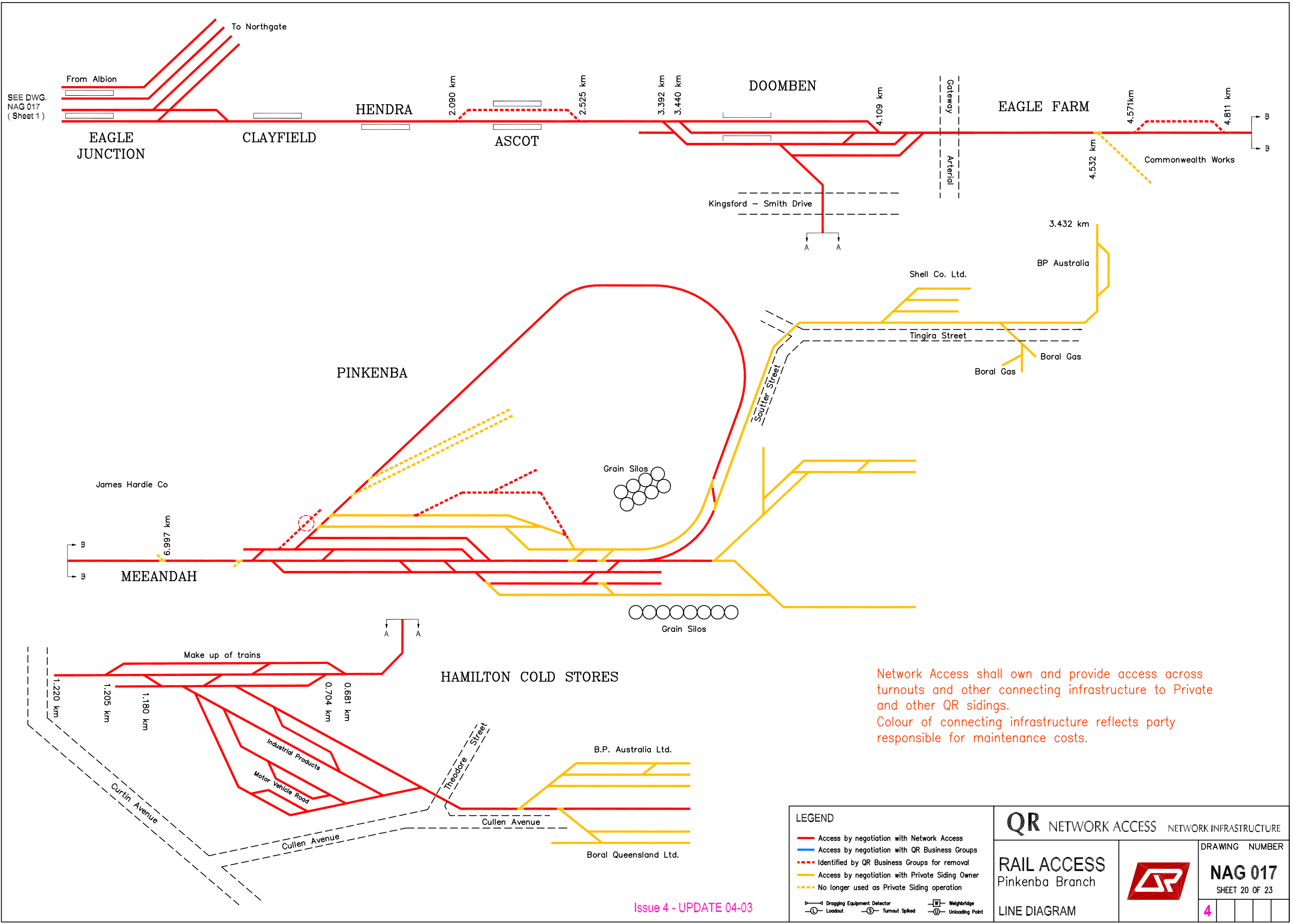
**4**

Issue 4 - UPDATE 04-03





SEE DWG.  
NAG 017  
(Sheet 1)



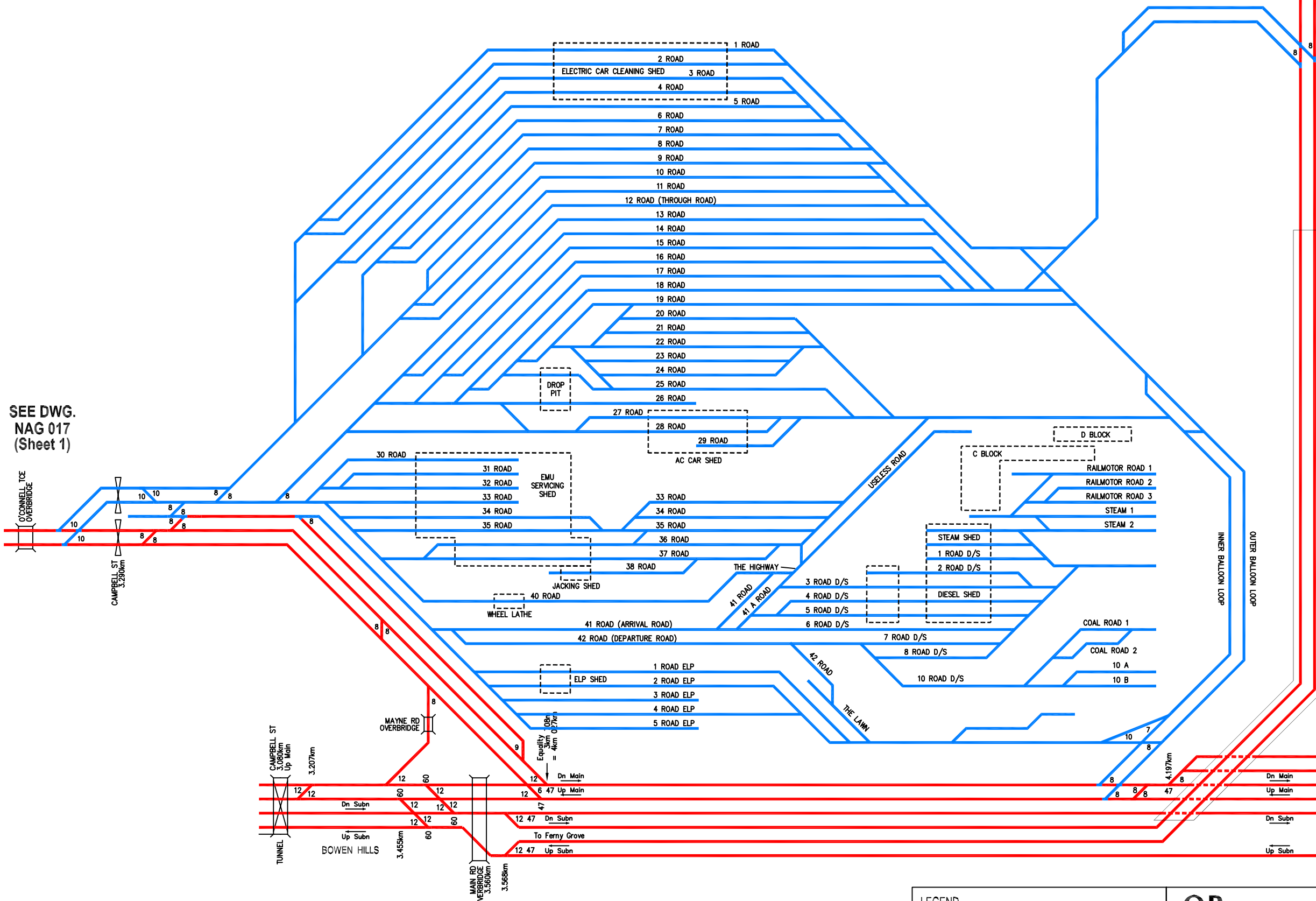
Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
Colour of connecting infrastructure reflects party responsible for maintenance costs.

Issue 4 - UPDATE 04-03

LEGEND	
<span style="color: red;">—</span>	Access by negotiation with Network Access
<span style="color: blue;">—</span>	Access by negotiation with QR Business Groups
<span style="color: red; font-weight: bold;">- - -</span>	Identified by QR Business Groups for removal
<span style="color: yellow;">—</span>	Access by negotiation with Private Siding Owner
<span style="color: orange; font-weight: bold;">- - -</span>	No longer used as Private Siding operation
	Dragging Equipment Detector
	Loadout
	Turnout Spiked
	Weighbridge
	Unloading Point

<b>QR NETWORK ACCESS</b> NETWORK INFRASTRUCTURE	
<b>RAIL ACCESS</b> Pinkenba Branch	
LINE DIAGRAM	DRAWING NUMBER <b>NAG 017</b> SHEET 20 OF 23
4	

SEE DWG.  
NAG 017  
(Sheet 1)  
FERNY GROVE



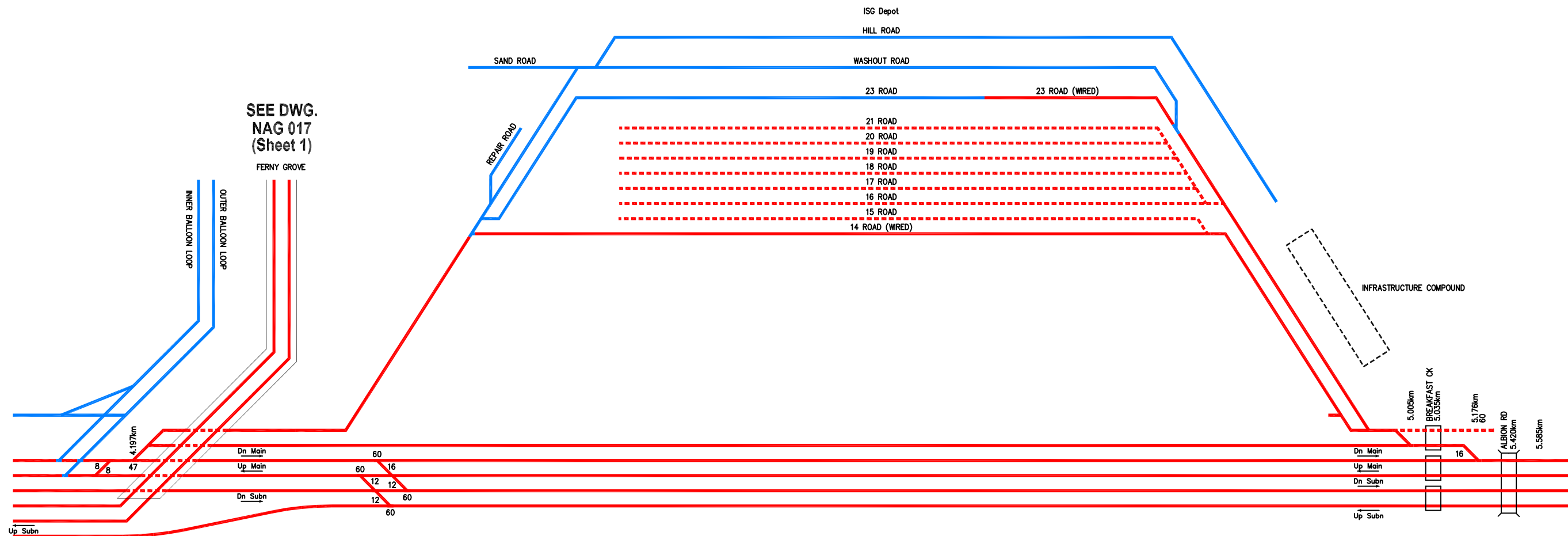
SEE DWG.  
NAG 017  
(Sheet 1)

SEE DWG.  
NAG 017  
(Sheet 22)

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
Colour of connecting infrastructure reflects party responsible for maintenance costs.

Issue 4 - UPDATE 08-03

<b>LEGEND</b> <ul style="list-style-type: none"> <li><span style="color: red;">—</span> Access by negotiation with Network Access</li> <li><span style="color: blue;">—</span> Access by negotiation with QR Business Groups</li> <li><span style="color: red; font-weight: bold;">---</span> Identified by QR Business Groups for removal</li> <li><span style="color: yellow; font-weight: bold;">---</span> Access by negotiation with Private Siding Owner</li> <li><span style="color: yellow; font-weight: bold;">---</span> No longer used as Private Siding operation</li> <li> Dropping Equipment Detector</li> <li> Loadout</li> <li> Weighbridge</li> <li> Turnout Spiked</li> <li> Unloading Point</li> </ul>		<b>QR NETWORK ACCESS</b> NETWORK INFRASTRUCTURE  <b>RAIL ACCESS</b> Mayne Depot Suburban System <b>LINE DIAGRAM</b>	DRAWING NUMBER <b>NAG 017</b> SHEET 21 OF 23 <b>4</b>
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SEE DWG.  
NAG 017  
(Sheet 1)

SEE DWG.  
NAG 017  
(Sheet 21)

SEE DWG.  
NAG 017  
(Sheet 1)

MAYNE MARSHALLING YARD



SEE DWG.  
NAG 017  
(Sheet 1)

SEE DWG.  
NAG 017  
(Sheet 1)

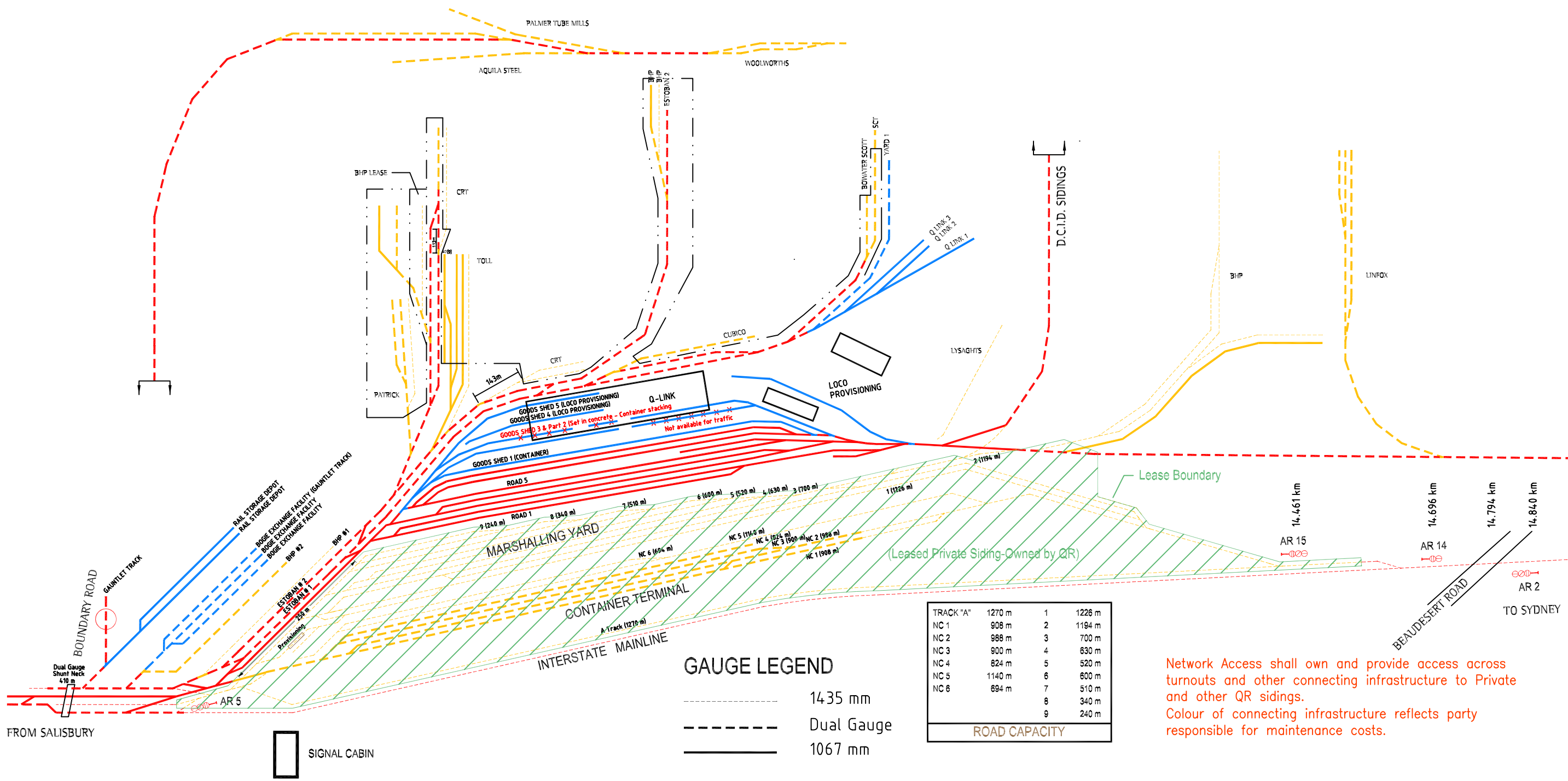
NORMANBY

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings. Colour of connecting infrastructure reflects party responsible for maintenance costs.

Issue 4 - UPDATE 08-03

<p><b>LEGEND</b></p> <ul style="list-style-type: none"> <li><span style="color: red;">—</span> Managed by Network Access</li> <li><span style="color: blue;">—</span> Managed by Coal &amp; Mainline Freight (Negotiate Access)</li> <li><span style="color: lightblue;">—</span> Managed by Metropolitan &amp; Regional Services (Negotiate Access)</li> <li><span style="color: cyan;">—</span> Managed by Infrastructure Services Group</li> <li><span style="color: darkblue;">—</span> Managed by Workshops</li> <li><span style="color: red; border-bottom: 1px dashed red;">—</span> Identified for Removal</li> <li><span style="color: yellow;">—</span> Private (Possible Removal)</li> <li><span style="color: yellow;">M</span> Private Siding Managed by Metropolitan &amp; Regional Services</li> <li><span style="color: yellow;">C</span> Private Siding Managed by Coal &amp; Mainline Freight</li> <li><span style="color: yellow;">NAG</span> Private Siding Managed by Network Access Group</li> <li> Dragging Equipment Detector</li> <li> Loadout</li> <li> Weighbridge</li> <li> Unloading Point</li> </ul>		<p><b>QR NETWORK ACCESS NETWORK INFRASTRUCTURE</b></p>	
<p><b>RAIL ACCESS</b> Mayne Yard &amp; Normanby Yard LINE DIAGRAM</p>			<p>DRAWING NUMBER</p>
			<p><b>NAG 017</b> SHEET 22 OF 23</p>





TRACK "A"	1270 m	1	1226 m
NC 1	908 m	2	1194 m
NC 2	988 m	3	700 m
NC 3	900 m	4	630 m
NC 4	824 m	5	520 m
NC 5	1140 m	6	600 m
NC 6	694 m	7	510 m
		8	340 m
		9	240 m

**GAUGE LEGEND**

- 1435 mm
- - - - - Dual Gauge
- 1067 mm

Network Access shall own and provide access across turnouts and other connecting infrastructure to Private and other QR sidings.  
 Colour of connecting infrastructure reflects party responsible for maintenance costs.

**LEGEND**

- Access by negotiation with Network Access
- Access by negotiation with QR Business Groups
- Access by negotiation with Private Siding Owner

- Dragging Equipment Detector
- Loadout
- Turnout Spiked
- Weighbridge
- Unloading Point

**QR NETWORK ACCESS NETWORK INFRASTRUCTURE**

**RAIL ACCESS**  
Acacia Ridge Yard  
**LINE DIAGRAM**

**DRAWING NUMBER**  
**NAG 017**  
SHEET 23 OF 23

**4**

Issue 4 - UPDATE 08-03