

D12 Goobang Junction - Narromine

RAS DIRN Section Page

Applicability

ARTC Network Wide

SMS

Publication Requirement

Internal / External

Primary Source

Previous Section Page version + RACNs

Document Status

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|-----------|---------------|--------------------------------------|--------------|----------------------|------------------------|
| 1.0 | 09/09/2020 | Manager Procedures Development | Stakeholders | Manager Standards | GM Technical Standards |

Amendment Record

Amendments to the RAS are published at the following link

https://www.artc.com.au/uploads/RAS_Amendments_Register.xlsx

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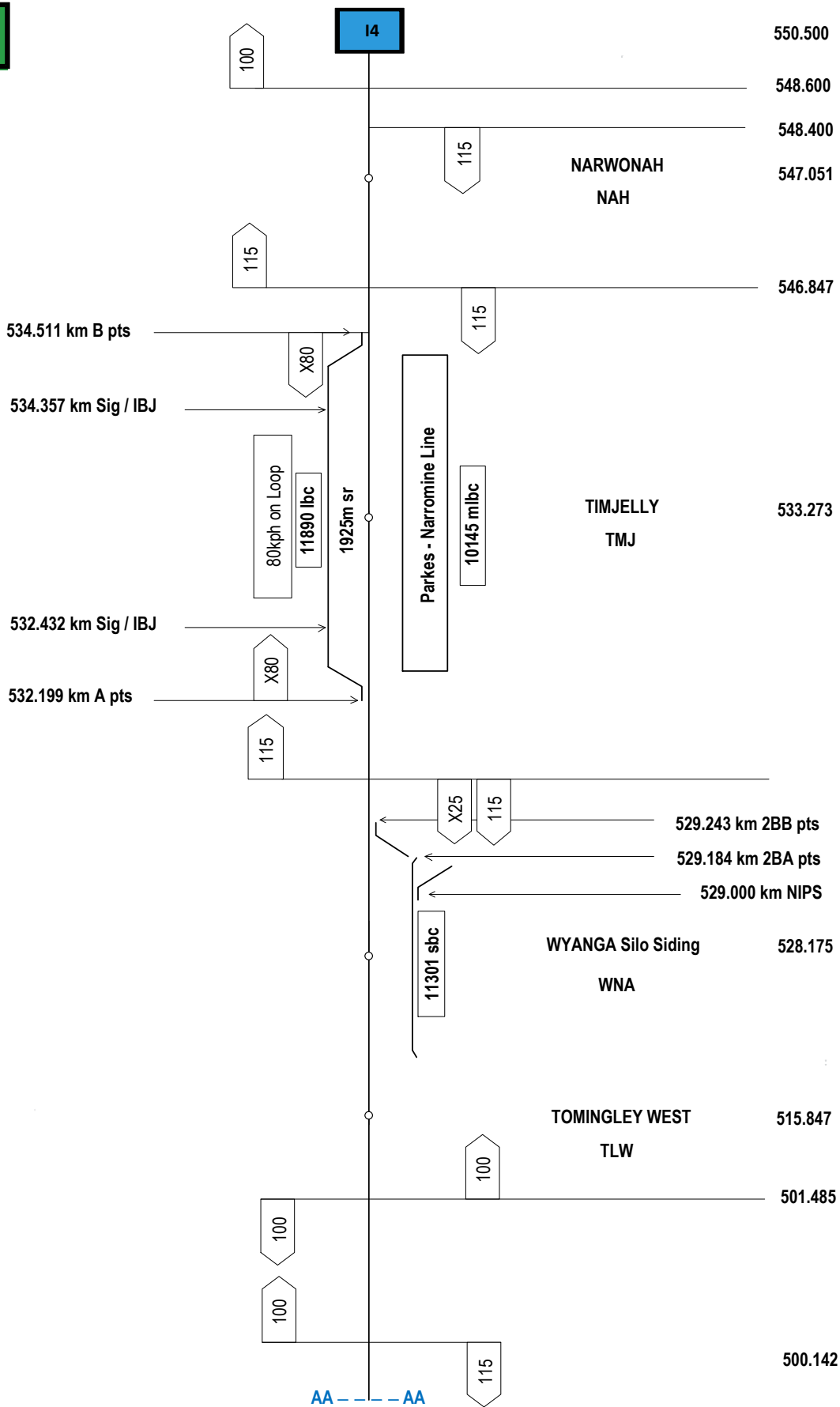
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1 Network Diagram

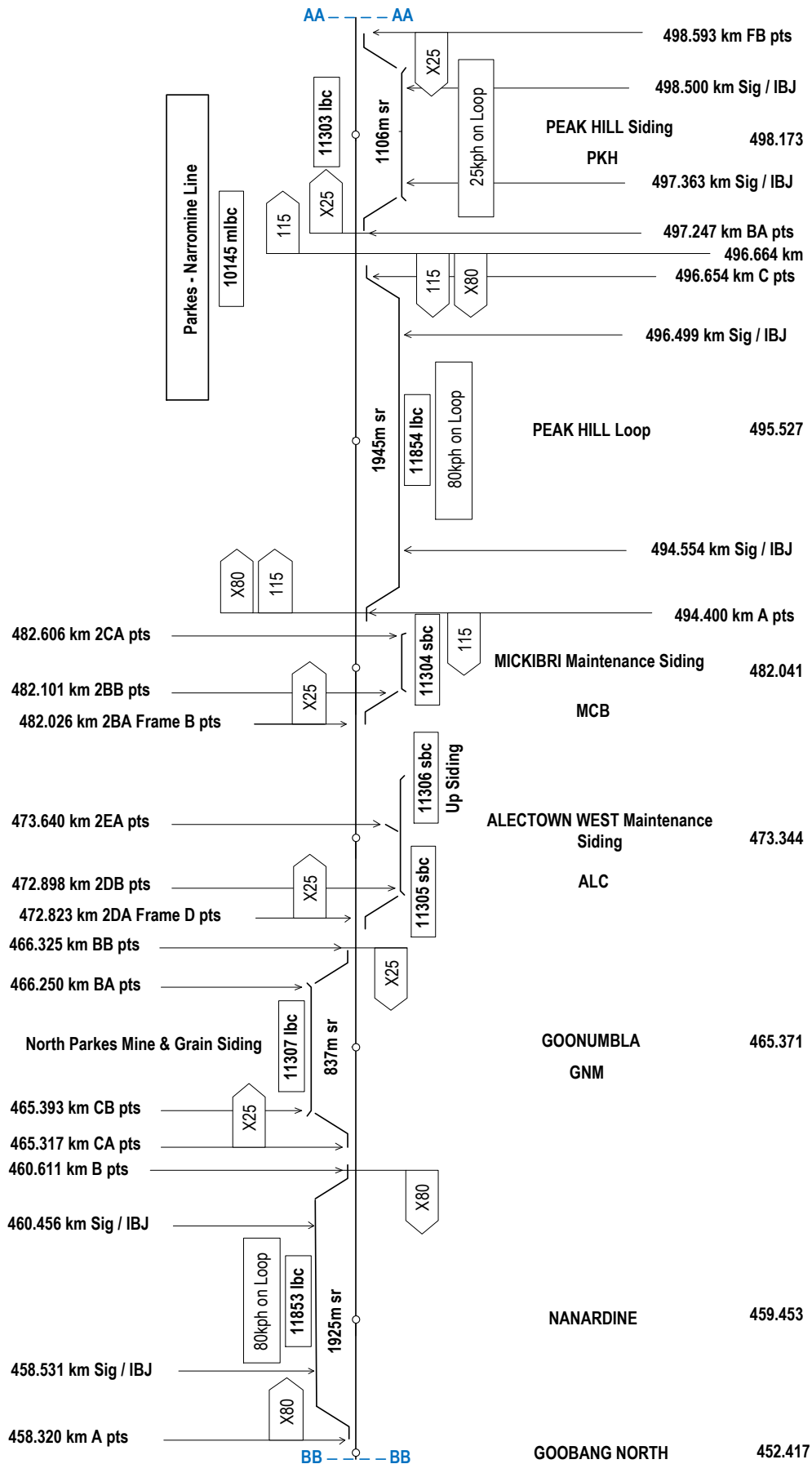
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GOOBANG JUNCTION - NARROMINE



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GOOBANG JUNCTION - NARROMINE



2 Route Capacity

| NARROMINE – GOOBANG JUNCTION | | | |
|-------------------------------------|----------------------|-----------------------------------|----------|
| TRAIN TYPE | MAXIMUM SPEED | MAXIMUM AXLE LOAD (TONNES) | |
| | (KM/H) | LOCOS | WAGONS |
| FREIGHT | | | |
| | 115 | 22.3 | 21 |
| | 100 | 22.8 | 23 |
| | 80 | 22.8 | 25 |
| PASSENGER | | | |
| | | LOCOS | CARRIAGE |
| XPT | 145 | N/A | N/A |
| XPLORER | 145 | N/A | N/A |
| DIESEL HAUL | 115 | 22.3 | 19 |

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

3 Permanent Speed Restrictions

| NARROMINE – GOOBANG JUNCTION | | | | | |
|----------------------------------|-------------|-----------|-----------|-----------|-----------|
| LOCATION | KILOMETRAGE | DOWN | | UP | |
| | | NORMAL | PASSENGER | NORMAL | PASSENGER |
| | 550.500 | | | | |
| | 548.800 | 100 | 100 | | |
| | 548.600 | | | 115 | 115 |
| NARWONAH | 547.051 | | | | |
| NARWONAH | 546.847 | 115 | 115 | 115 | 115 |
| TIMJELLY Loop | 534.511 | | | X80 80 OL | X80 80 OL |
| TIMJELLY Loop | 533.273 | | | | |
| TIMJELLY Loop | 532.199 | X80 80 OL | X80 80 OL | | |
| WYANGA Silo Siding | 529.253 | | | X25 | X25 |
| WYANGA | 528.175 | | | | |
| TOMINGLEY WEST | 515.847 | | | | |
| | 501.485 | 100 | 100 | 100 | 100 |
| | 500.142 | 100 | 100 | 115 | 115 |
| PEAK HILL Siding | 498.593 | | | X25 25 OL | X25 25 OL |
| PEAK HILL Siding | 498.173 | | | | |
| PEAK HILL Siding | 497.247 | X25 25 OL | X25 25 OL | | |
| PEAK HILL Loop | 496.664 | 115 | 115 | 115 X80 | 115 X80 |
| PEAK HILL Loop | 495.527 | | | | |
| PEAK HILL Loop | 494.400 | 115 X80 | 115 X80 | 115 | 115 |
| MICKIBRI | 482.041 | | | | |
| MICKIBRI Maintenance Siding | 482.026 | X25 | X25 | | |
| ALECTOWN WEST | 473.344 | | | | |
| ALECTOWN WEST Maintenance Siding | 472.823 | X25 | X25 | | |
| North Parkes Mine & Grain Siding | 466.325 | | | X25 | X25 |
| GOONUMBLA | 465.371 | | | | |
| North Parkes Mine & Grain Siding | 465.317 | X25 | X25 | | |
| NANARDINE Loop | 460.611 | | | X80 80 OL | X80 80 OL |
| NARARDINE Loop | 459.453 | | | | |

| NARROMINE – GOOBANG JUNCTION | | | | | |
|------------------------------|-------------|-----------|-----------|--------|-----------|
| LOCATION | KILOMETRAGE | DOWN | | UP | |
| | | NORMAL | PASSENGER | NORMAL | PASSENGER |
| NANARDINE Loop | 458.320 | X80 80 OL | X80 80 OL | | |
| GOOBANG NORTH | 452.417 | | | X25 | X25 |
| NWL | 451.350 | | | X25 | X25 |
| | 449.830 | 115 | 115 | | |
| | 449.200 | 75 | 75 | | |
| GOOBANG JUNCTION | 448.302 | | | | |
| PARKES | 445.505 | | | | |