Railway Track and Signalling

ARTC
Defined Interstate Network

Section: Crystal Brook - Cootamundra

Go to page 2 for index

Last Revised
4 September 2026

Diagrams: 416

G F Vincent 2012

CRYSTAL BROOK - COOTAMUNDRA TRACK & SIGNAL INDEX

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28	N417	Quandialla - Weedllion
29	N418	Milvale - Stockinbingal North
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LINE	Crystal Brook - Cootamundra
SECTION	Crystal Brook - Kanandah
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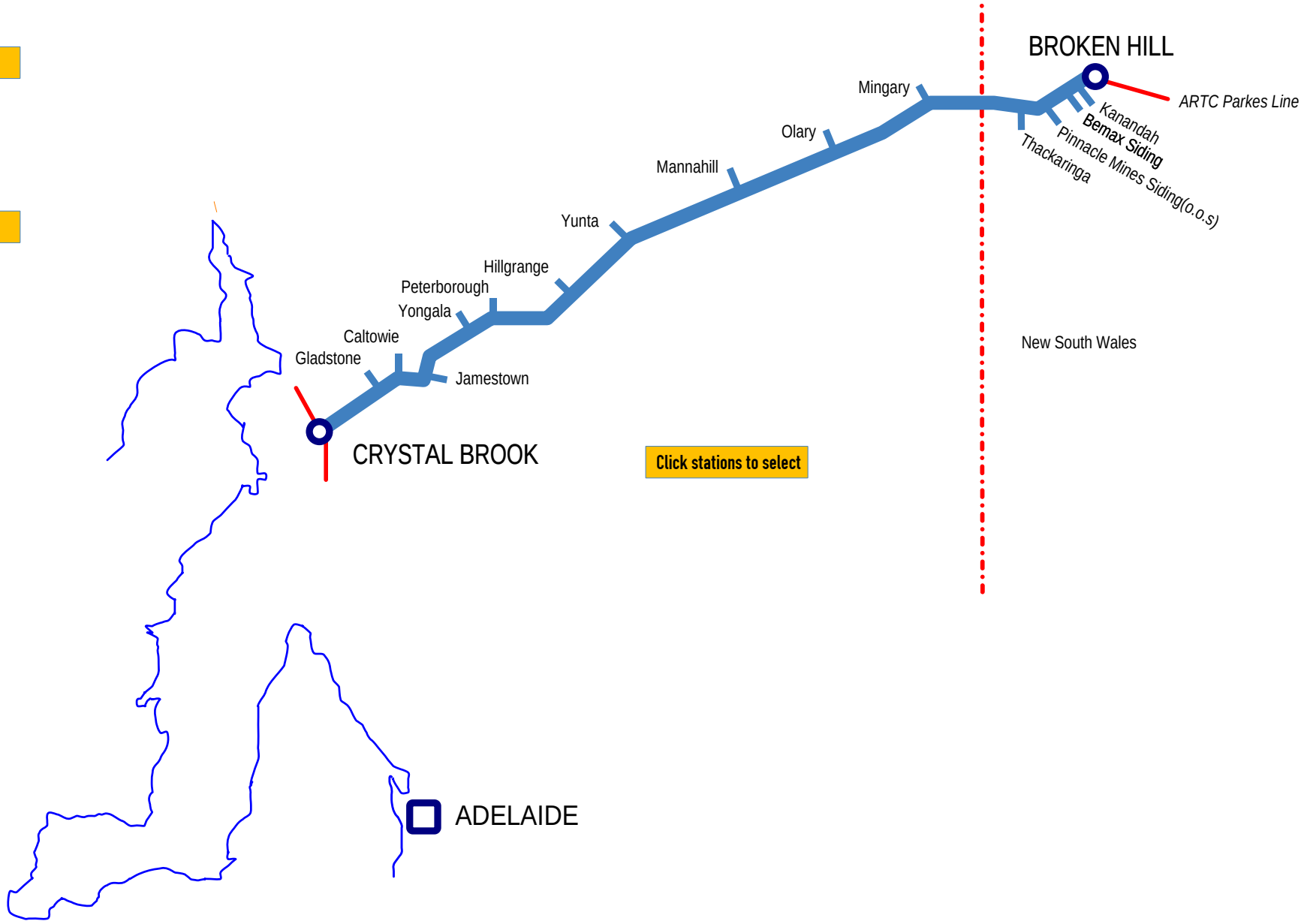
Home

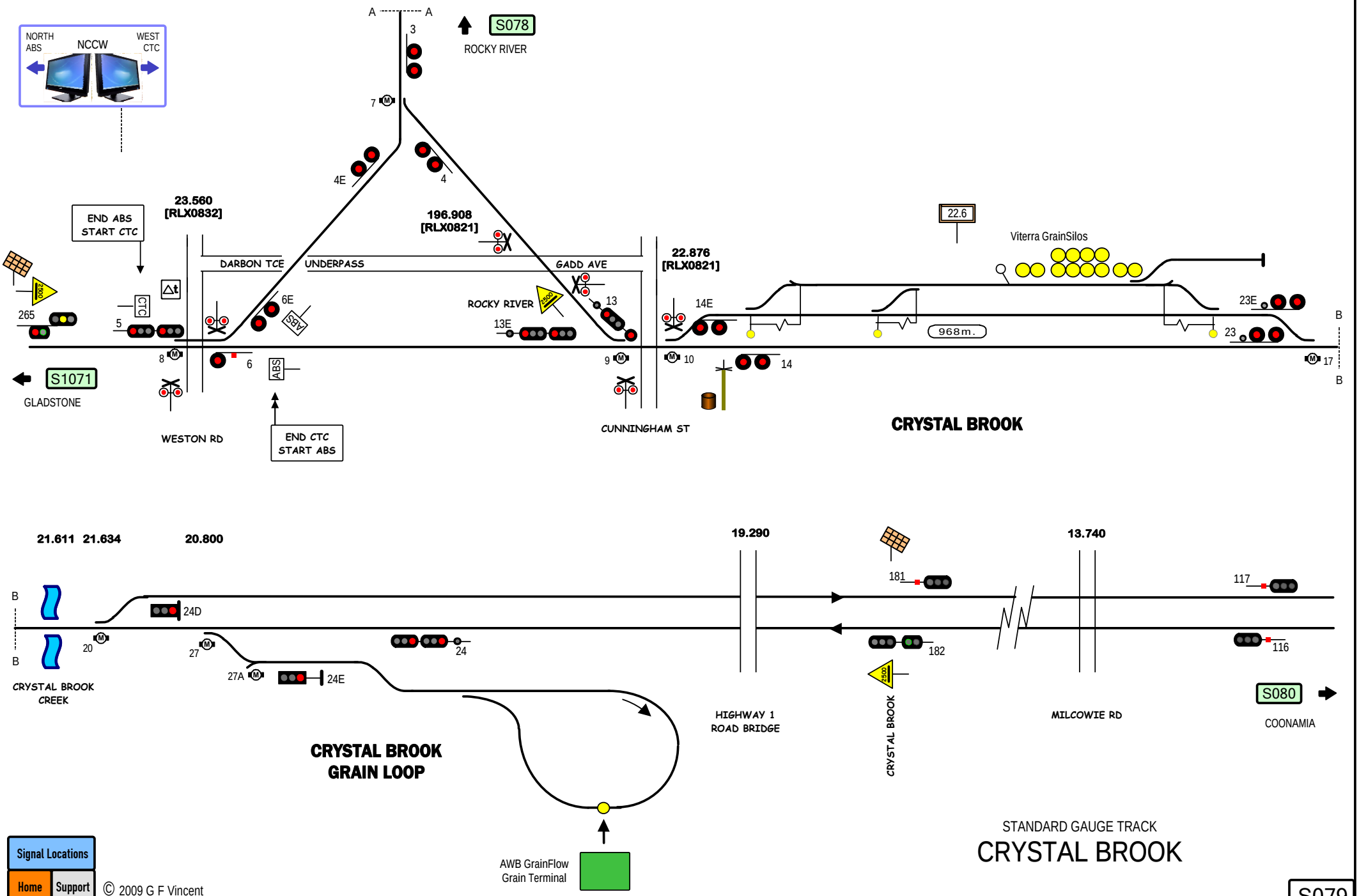
Another Line

South Australia



Click stations to select

Section N



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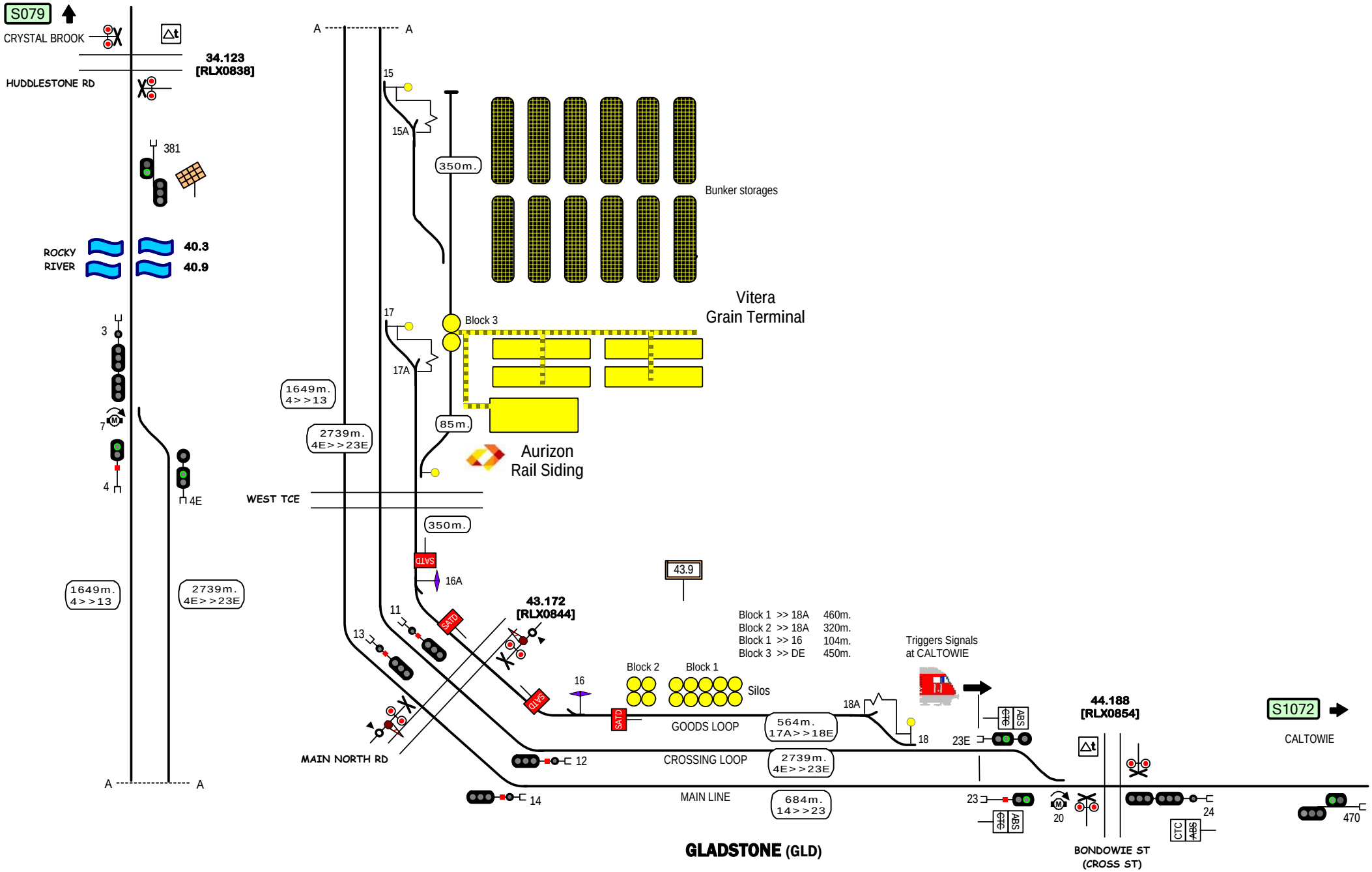
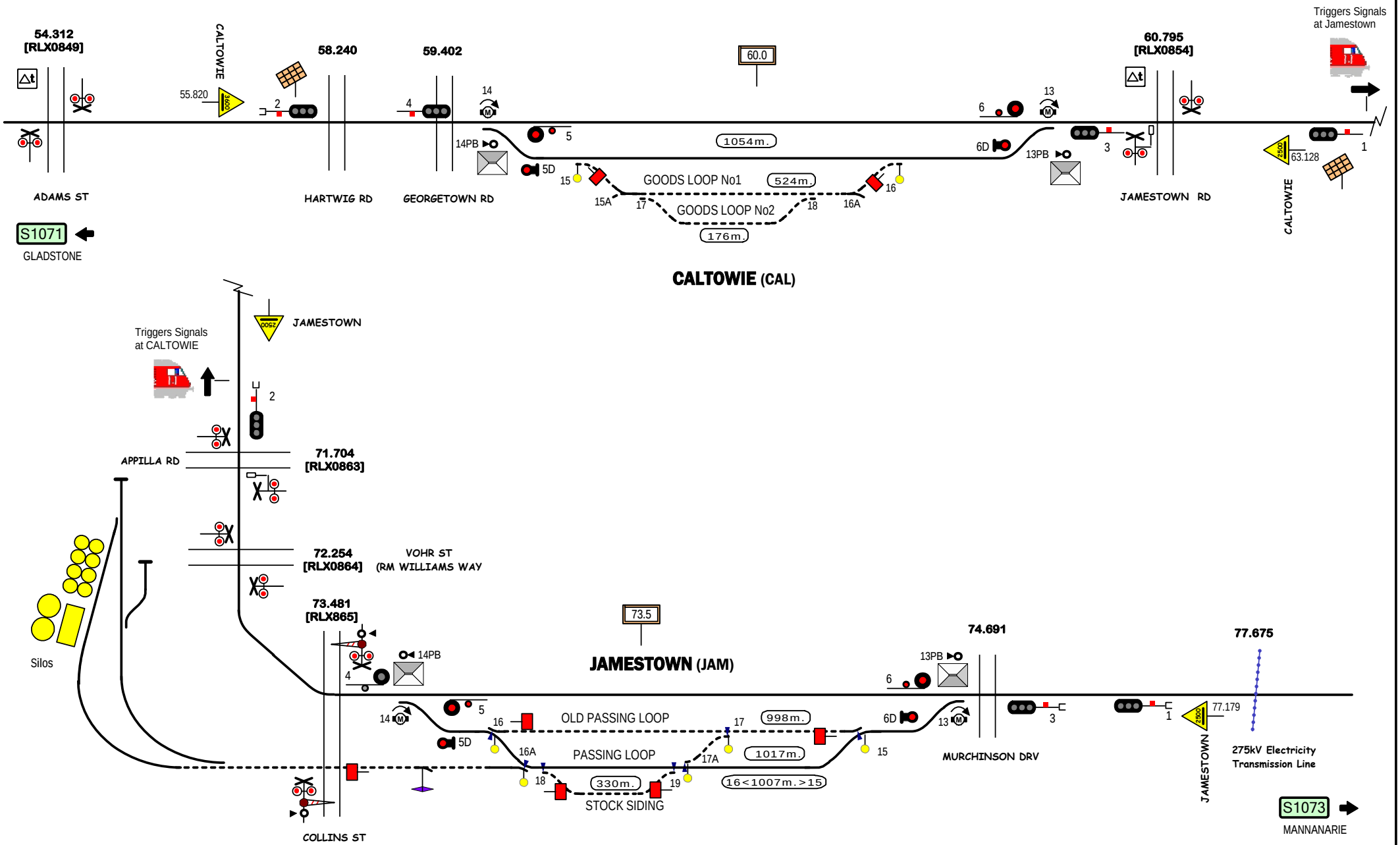

S079
CRYSTAL BROOK
34.123
[RLX0838]
HUDDLESTONE RD
381
ROCKY
RIVER
40.3
40.9
3
7
4
4E
1649m.
4>>13
2739m.
4E>>23E
A
A
15
15A
350m.
Bunker storages
Vitera
Grain Terminal
17
17A
Block 3
1649m.
4>>13
2739m.
4E>>23E
85m.
Aurizon
Rail Siding
WEST TCE
350m.
SATD
16A
43.9
43.172
[RLX0844]
11
13
SATD
Block 1 >> 18A 460m.
Block 2 >> 18A 320m.
Block 1 >> 16 104m.
Block 3 >> DE 450m.
Triggers Signals
at CALTOWIE
Block 2
Block 1
Silos
16
SATD
GOODS LOOP
564m.
17A>>18E
18A
18
23E
ABS
ETE
44.188
[RLX0854]
S1072
CALTOWIE
MAIN NORTH RD
12
CROSSING LOOP
2739m.
4E>>23E
14
MAIN LINE
684m.
14>>23
23
ABS
ETE
20
24
CTC
ABS
470
GLADSTONE (GLD)
BONDOWIE ST
(CROSS ST)
STANDARD GAUGE TRACK
GLADSTONE
S1071
Signal Locations
Home
Support
© 2022 G F Vincent



STANDARD GAUGE TRACK

CALTOWIE - JAMESTOWN

S1072

Signal Locations

Home | Support

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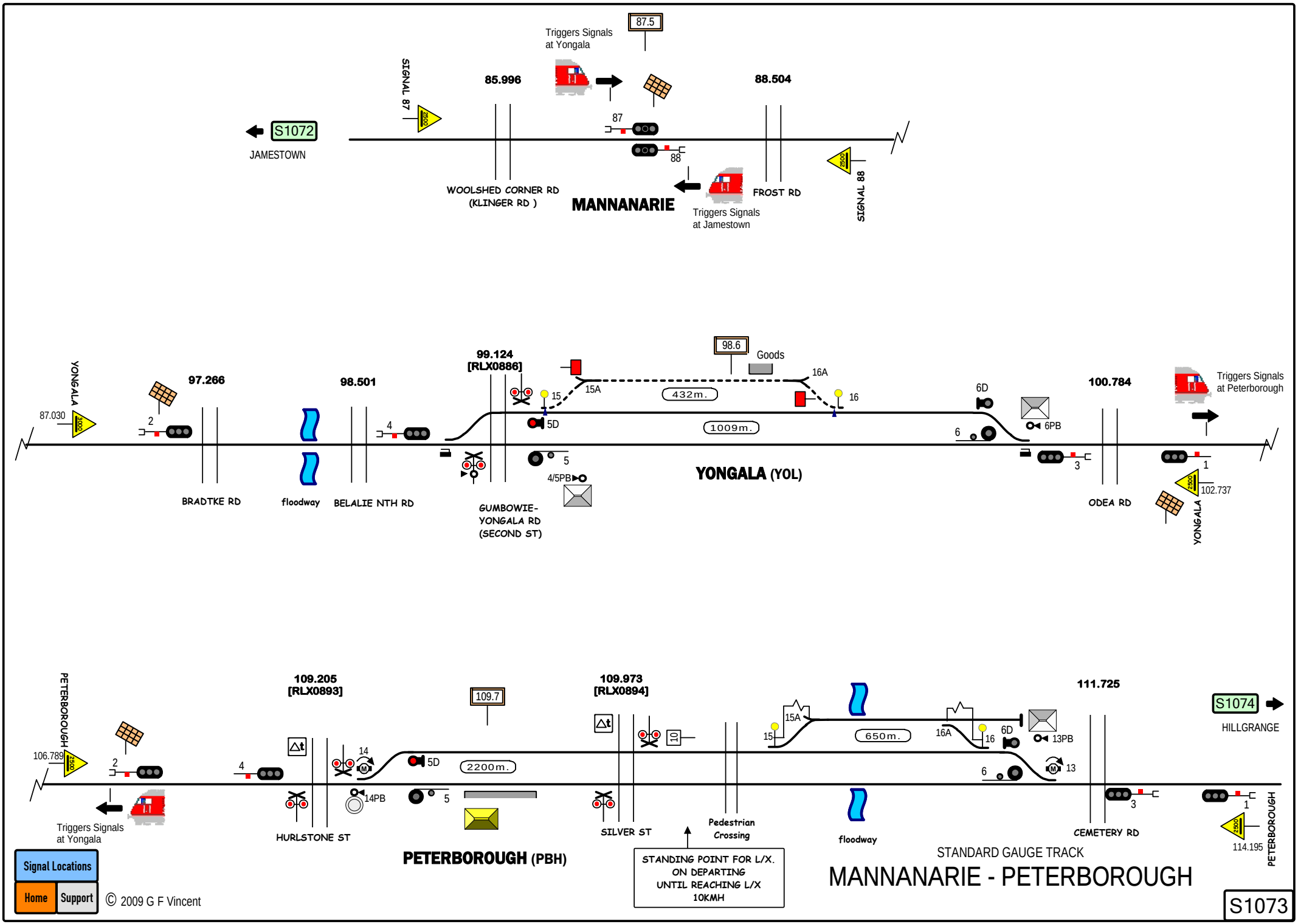
Triggers Signals at Yongala
87.5
SIGNAL 87
85.996
88.504
S1072
JAMESTOWN
87
88
WOOLSHED CORNER RD (KLINGER RD)
MANNANARIE
FROST RD
SIGNAL 88
Triggers Signals at Jamestown
YONGALA
87.030
97.266
98.501
99.124 [RLX0886]
98.6
Goods
16A
15A
15
16
432m.
1009m.
5D
6D
6PB
6
2
4
5
4/5PB
3
1
100.784
Triggers Signals at Peterborough
102.737
BRADTKE RD
floodway
BELALIE NTH RD
GUMBOWIE-YONGALA RD (SECOND ST)
YONGALA (YOL)
ODEA RD
PETERBOROUGH
106.789
109.205 [RLX0893]
109.7
109.973 [RLX0894]
111.725
S1074
HILLGRANGE
14
14PB
5D
2200m.
10
15A
15
650m.
16A
16
6D
13PB
13
6
4
2
5
3
1
Triggers Signals at Yongala
HURLSTONE ST
PETERBOROUGH (PBH)
SILVER ST
Pedestrian Crossing
floodway
CEMETERY RD
114.195
PETERBOROUGH
STANDING POINT FOR L/X. ON DEPARTING UNTIL REACHING L/X 10KMH
STANDARD GAUGE TRACK
MANNANARIE - PETERBOROUGH
S1073
Signal Locations
Home
Support
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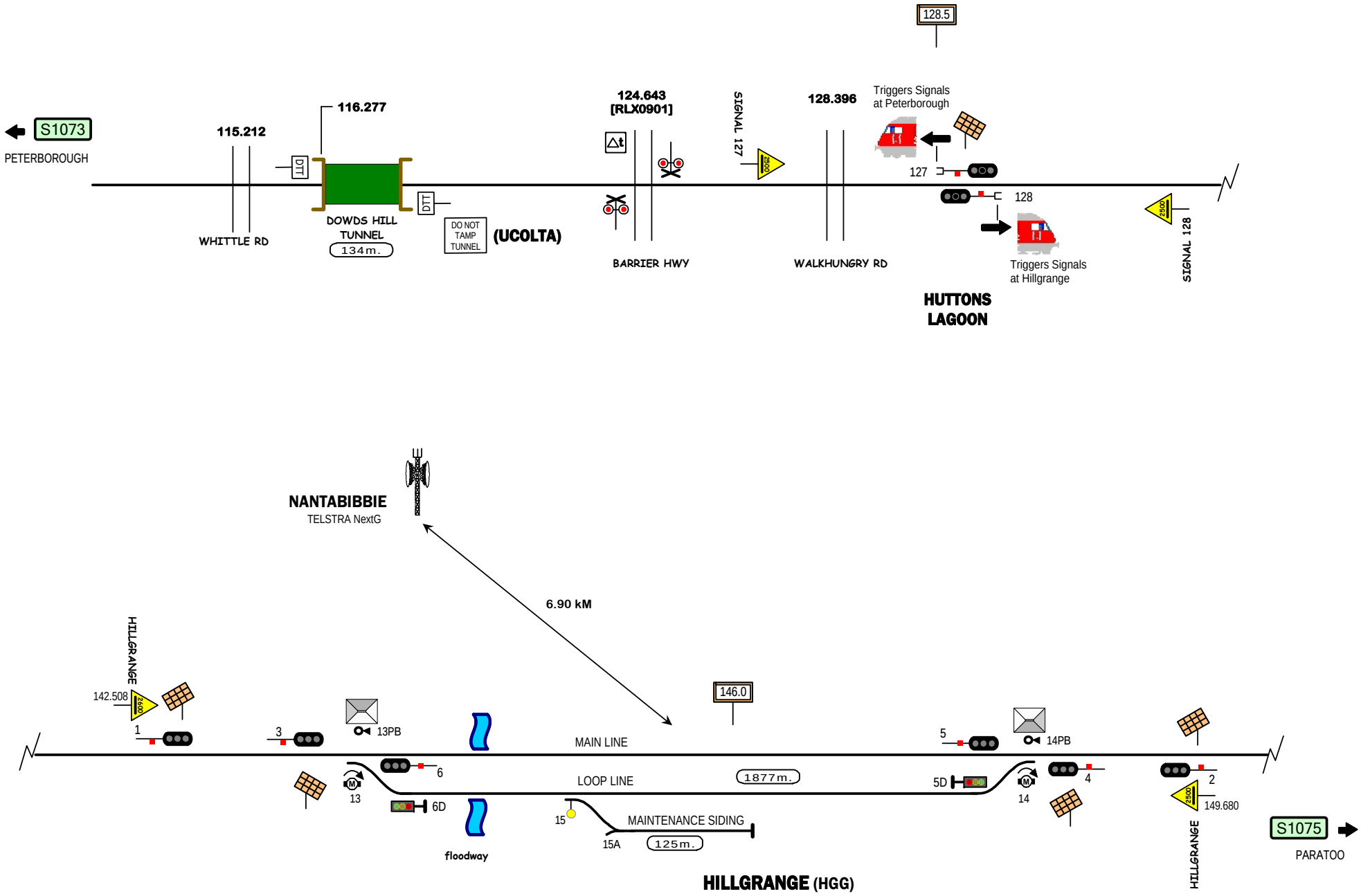

Signal Locations

Home | Support

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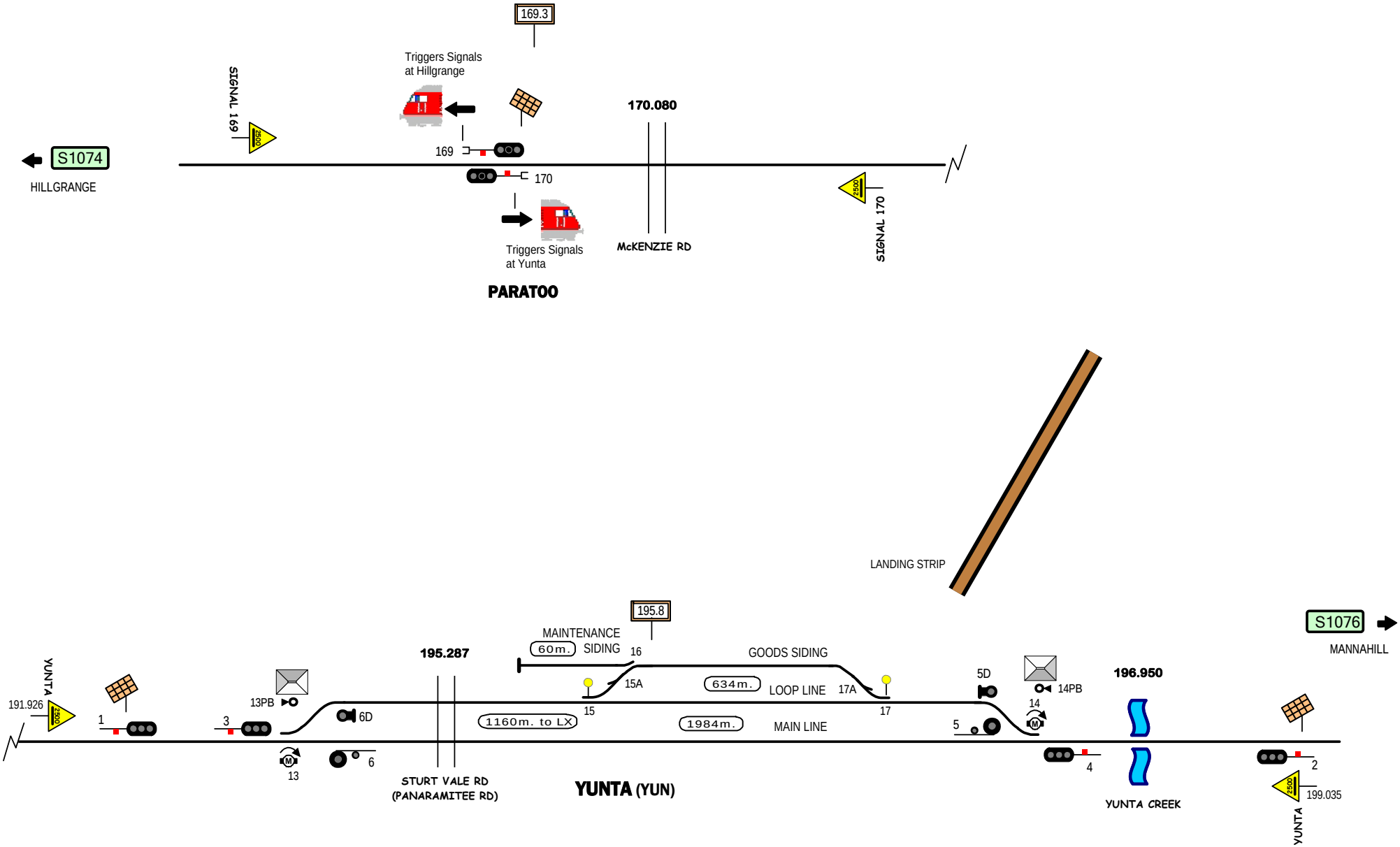
STANDARD GAUGE TRACK

(UCOLTA) - HILLGRANGE

S1074



Signal Locations

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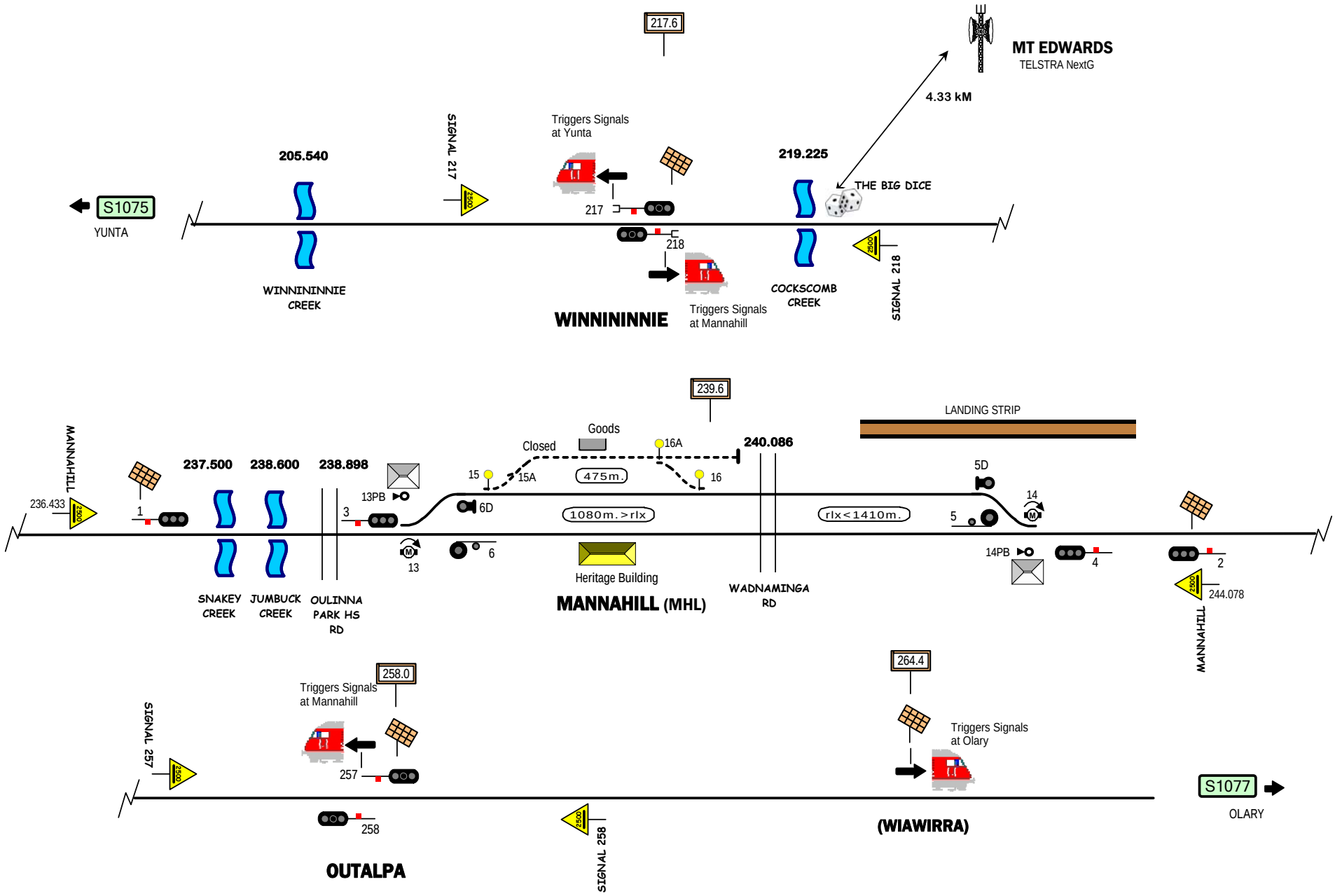
STANDARD GAUGE TRACK

PARATOO - YUNTA

S1075



Signal Locations

Home | Support

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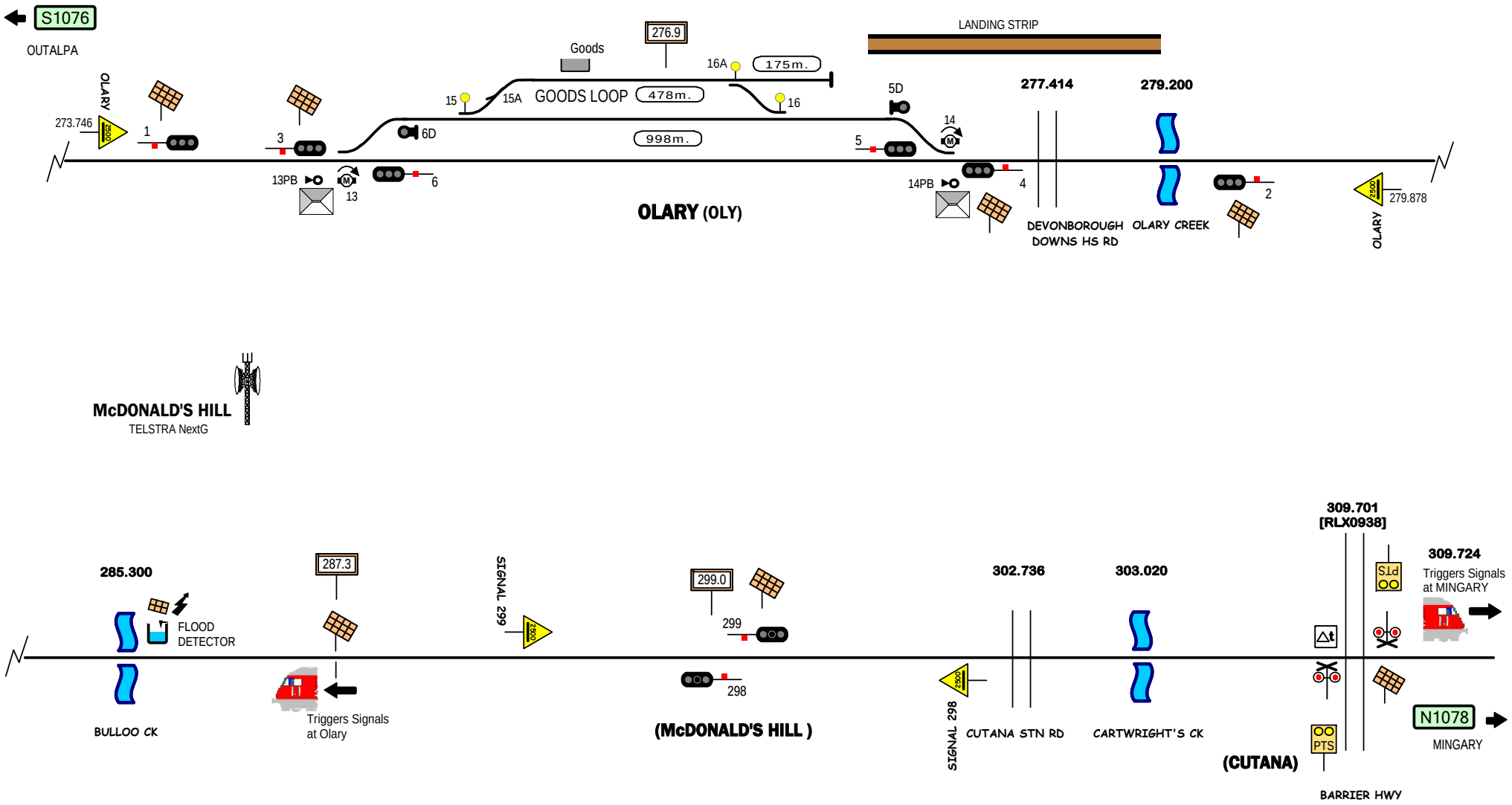
STANDARD GAUGE TRACK

WINNININNIE - OUTALPA

S1076



Signal Locations

Home | Support

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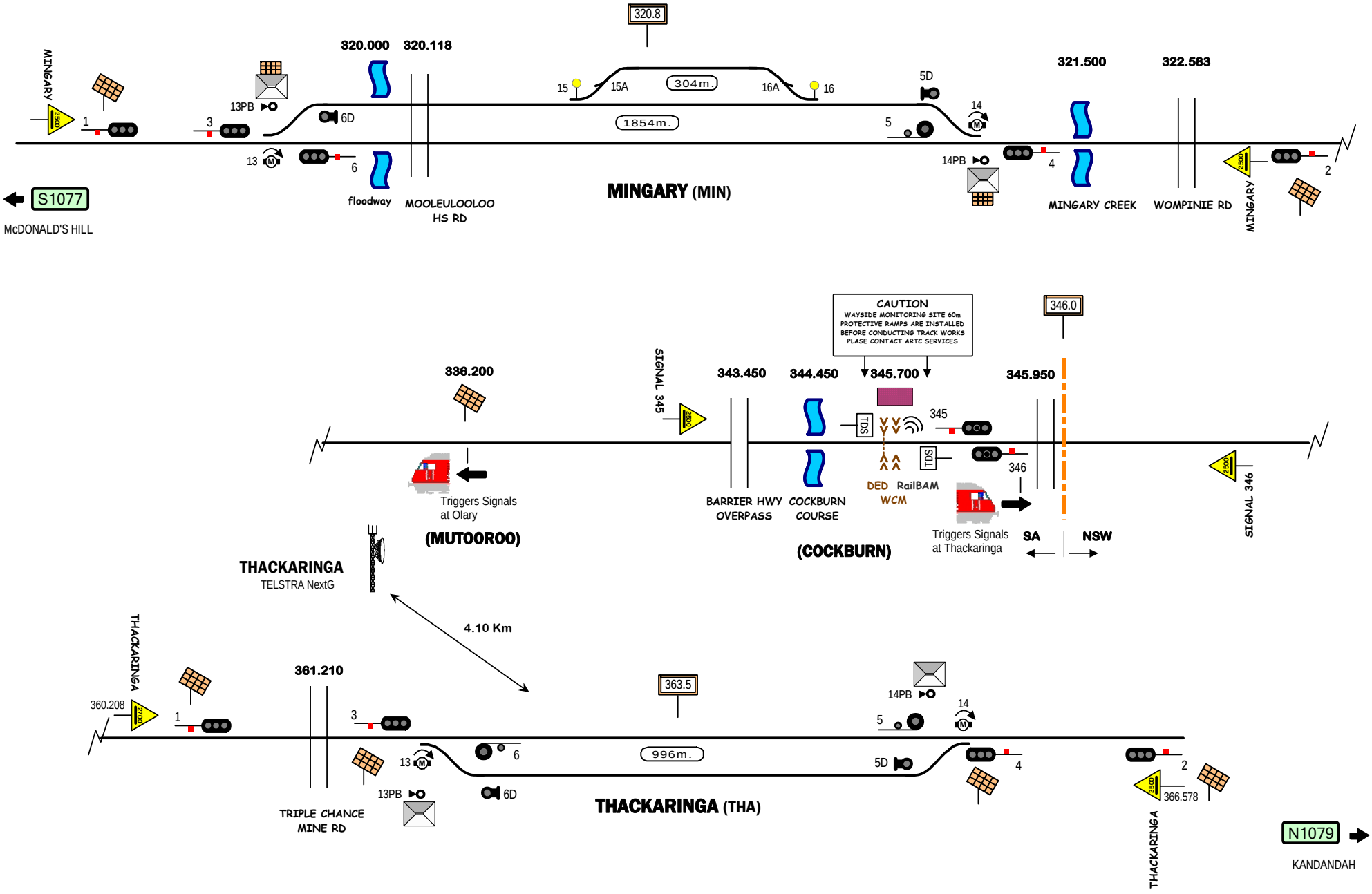
STANDARD GAUGE TRACK

OLARY - McDONALD'S HILL

S1077



Signal Locations

Home | Support

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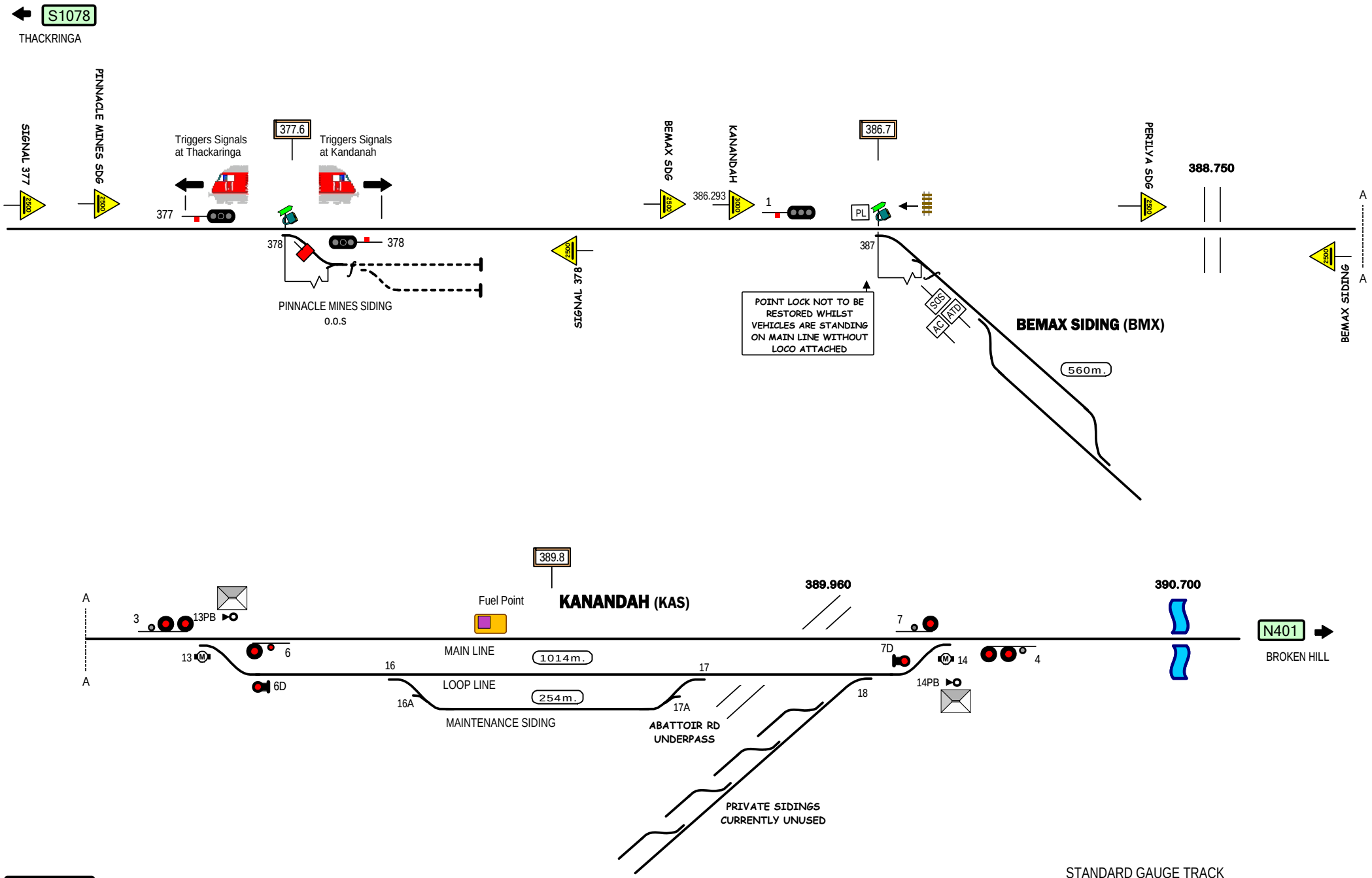
STANDARD GAUGE TRACK

MINGARY - THACKARINGA

S1078


S1078
THACKRINGA
SIGNAL 377
PINNACLE MINES SDG
Triggers Signals at Thackaringa
377
377.6
Triggers Signals at Kandanah
378
378
PINNACLE MINES SIDING
0.0.S
SIGNAL 378
BEMAX SDG
KANANDAH
386.293
1
386.7
PL
387
POINT LOCK NOT TO BE RESTORED WHILST VEHICLES ARE STANDING ON MAIN LINE WITHOUT LOCO ATTACHED
SGS
AC
ATD
BEMAX SIDING (BMX)
560m.
PERILYA SDG
388.750
BEMAX SIDING
A
A
389.8
KANANDAH (KAS)
Fuel Point
389.960
390.700
3
13PB
13
6
6D
MAIN LINE
1014m.
16
LOOP LINE
254m.
16A
MAINTENANCE SIDING
17
17A
ABATTOIR RD UNDERPASS
18
7
7D
14
14PB
4
PRIVATE SIDINGS CURRENTLY UNUSED
N401
BROKEN HILL
STANDARD GAUGE TRACK
KANANDAH
N1079
Signal Locations
Home
Support
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LINE	Crystal Brook - Cootamundra
SECTION	Broken Hill - Parkes
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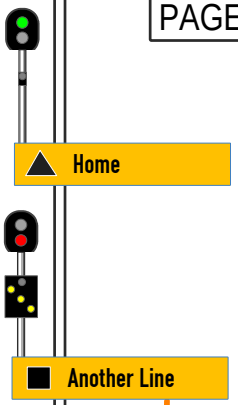
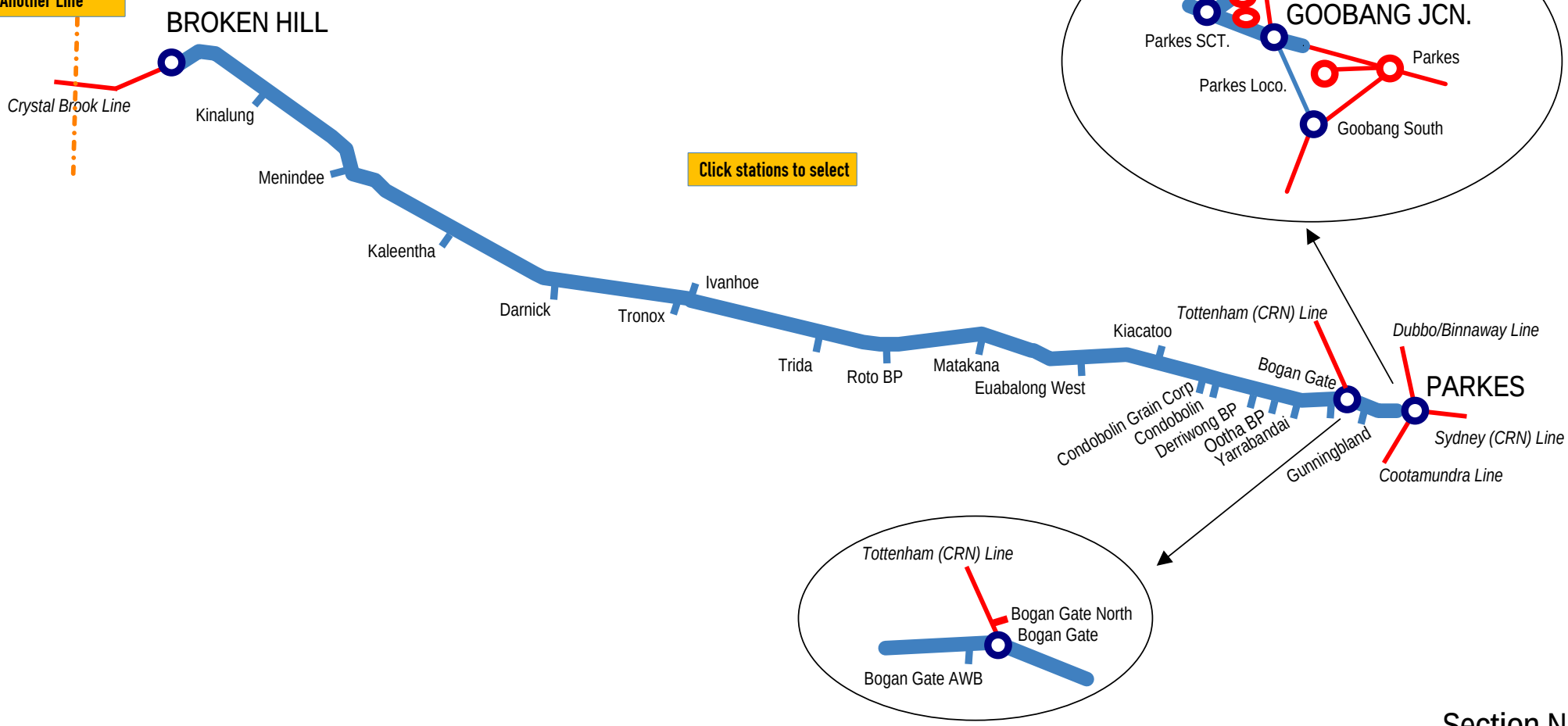
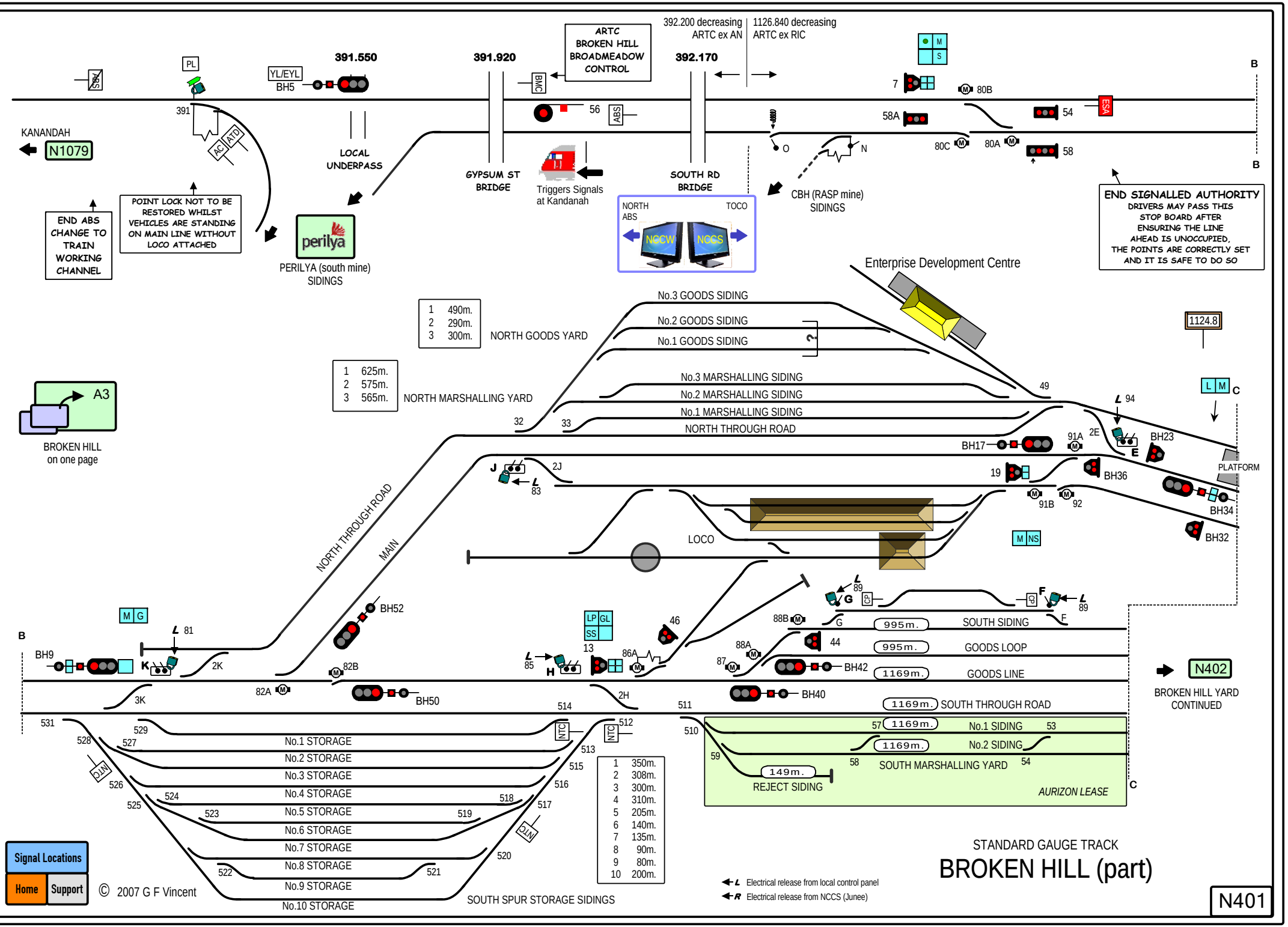
New South Wales





Section N1


ARTC
BROKEN HILL
BROADMEADOW
CONTROL
392.200 decreasing
ARTC ex AN
1126.840 decreasing
ARTC ex RIC
391.550
391.920
392.170
YL/EYL
BH5
PL
ABS
BMC
KANANDAH
N1079
391
AC
ATD
LOCAL
UNDERPASS
GYPSUM ST
BRIDGE
Triggers Signals
at Kandanah
SOUTH RD
BRIDGE
56
7
80B
58A
54
ESA
80C
80A
58
O
N
CBH (RASP mine)
SIDINGS
B
END SIGNALLED AUTHORITY
DRIVERS MAY PASS THIS
STOP BOARD AFTER
ENSURING THE LINE
AHEAD IS UNOCCUPIED,
THE POINTS ARE CORRECTLY SET
AND IT IS SAFE TO DO SO
END ABS
CHANGE TO
TRAIN
WORKING
CHANNEL
POINT LOCK NOT TO BE
RESTORED WHILST
VEHICLES ARE STANDING
ON MAIN LINE WITHOUT
LOCO ATTACHED
perilya
PERILYA (south mine)
SIDINGS
NORTH
ABS
TOCO
NCCW
NCCS
Enterprise Development Centre
1124.8
1 490m.
2 290m.
3 300m.
NORTH GOODS YARD
No.3 GOODS SIDING
No.2 GOODS SIDING
No.1 GOODS SIDING
1 625m.
2 575m.
3 565m.
NORTH MARSHALLING YARD
No.3 MARSHALLING SIDING
No.2 MARSHALLING SIDING
No.1 MARSHALLING SIDING
NORTH THROUGH ROAD
A3
BROKEN HILL
on one page
32
33
49
L 94
L M
C
BH17
91A
2E
E
BH23
PLATFORM
J
2J
L 83
19
BH36
91B
92
BH34
BH32
LOCO
M NS
NORTH THROUGH ROAD
MAIN
M G
L 81
BH9
K
2K
BH52
82B
82A
BH50
3K
LP GL
SS
13
46
85
H
86A
87
88A
88B
44
BH42
BH40
2H
G
L 89
F
995m.
SOUTH SIDING
995m.
GOODS LOOP
1169m.
GOODS LINE
1169m.
SOUTH THROUGH ROAD
514
511
531
529
528
527
526
525
524
523
522
521
520
519
518
517
516
515
513
512
NTC
No.1 STORAGE
No.2 STORAGE
No.3 STORAGE
No.4 STORAGE
No.5 STORAGE
No.6 STORAGE
No.7 STORAGE
No.8 STORAGE
No.9 STORAGE
No.10 STORAGE
1 350m.
2 308m.
3 300m.
4 310m.
5 205m.
6 140m.
7 135m.
8 90m.
9 80m.
10 200m.
SOUTH SPUR STORAGE SIDINGS
510
57
1169m.
No.1 SIDING
53
1169m.
No.2 SIDING
59
58
54
149m.
SOUTH MARSHALLING YARD
REJECT SIDING
AURIZON LEASE
C
N402
BROKEN HILL YARD
CONTINUED
Signal Locations
Home
Support
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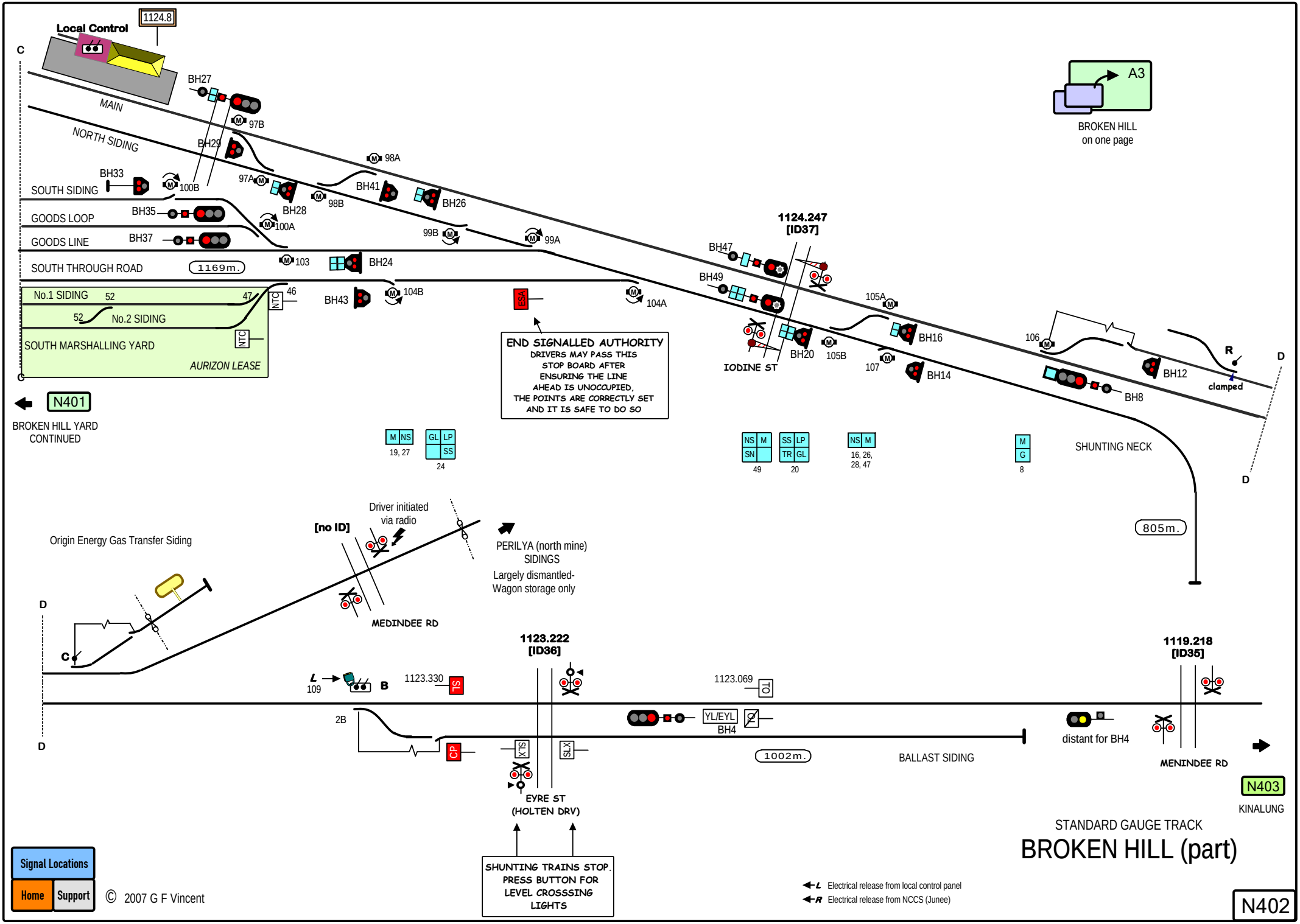
L Electrical release from local control panel
R Electrical release from NCCS (Junee)
STANDARD GAUGE TRACK
BROKEN HILL (part)
N401


Local Control
1124.8
C
MAIN
NORTH SIDING
SOUTH SIDING
GOODS LOOP
GOODS LINE
SOUTH THROUGH ROAD
1169m.
No.1 SIDING
No.2 SIDING
SOUTH MARSHALLING YARD
AURIZON LEASE
BH27
BH29
BH33
BH35
BH37
BH24
BH43
BH41
BH26
BH28
97B
97A
98A
98B
99B
99A
100B
100A
103
104B
104A
46
47
52
NTC
ESA
END SIGNALLED AUTHORITY
DRIVERS MAY PASS THIS STOP BOARD AFTER ENSURING THE LINE AHEAD IS UNOCCUPIED, THE POINTS ARE CORRECTLY SET AND IT IS SAFE TO DO SO
1124.247
[ID37]
BH47
BH49
BH20
BH16
BH14
BH12
BH8
105A
105B
106
107
IODINE ST
R
clamped
D
A3
BROKEN HILL
on one page
N401
BROKEN HILL YARD
CONTINUED
M NS
19, 27
GL LP
SS
24
NS M
SN
49
SS LP
TR GL
20
NS M
16, 26, 28, 47
M
G
8
SHUNTING NECK
805m.
Origin Energy Gas Transfer Siding
[no ID]
Driver initiated via radio
PERILYA (north mine) SIDINGS
Largely dismantled-
Wagon storage only
MEDINDEE RD
1123.222
[ID36]
1123.330
TS
1123.069
TO
L
109
B
2B
CP
SLX
YL/EYL
BH4
1002m.
BALLAST SIDING
distant for BH4
1119.218
[ID35]
MENINDEE RD
N403
KINALUNG
EYRE ST
(HOLTEN DRV)
SHUNTING TRAINS STOP. PRESS BUTTON FOR LEVEL CROSSSING LIGHTS
L Electrical release from local control panel
R Electrical release from NCCS (Junee)
STANDARD GAUGE TRACK
BROKEN HILL (part)
N402
Signal Locations
Home
Support
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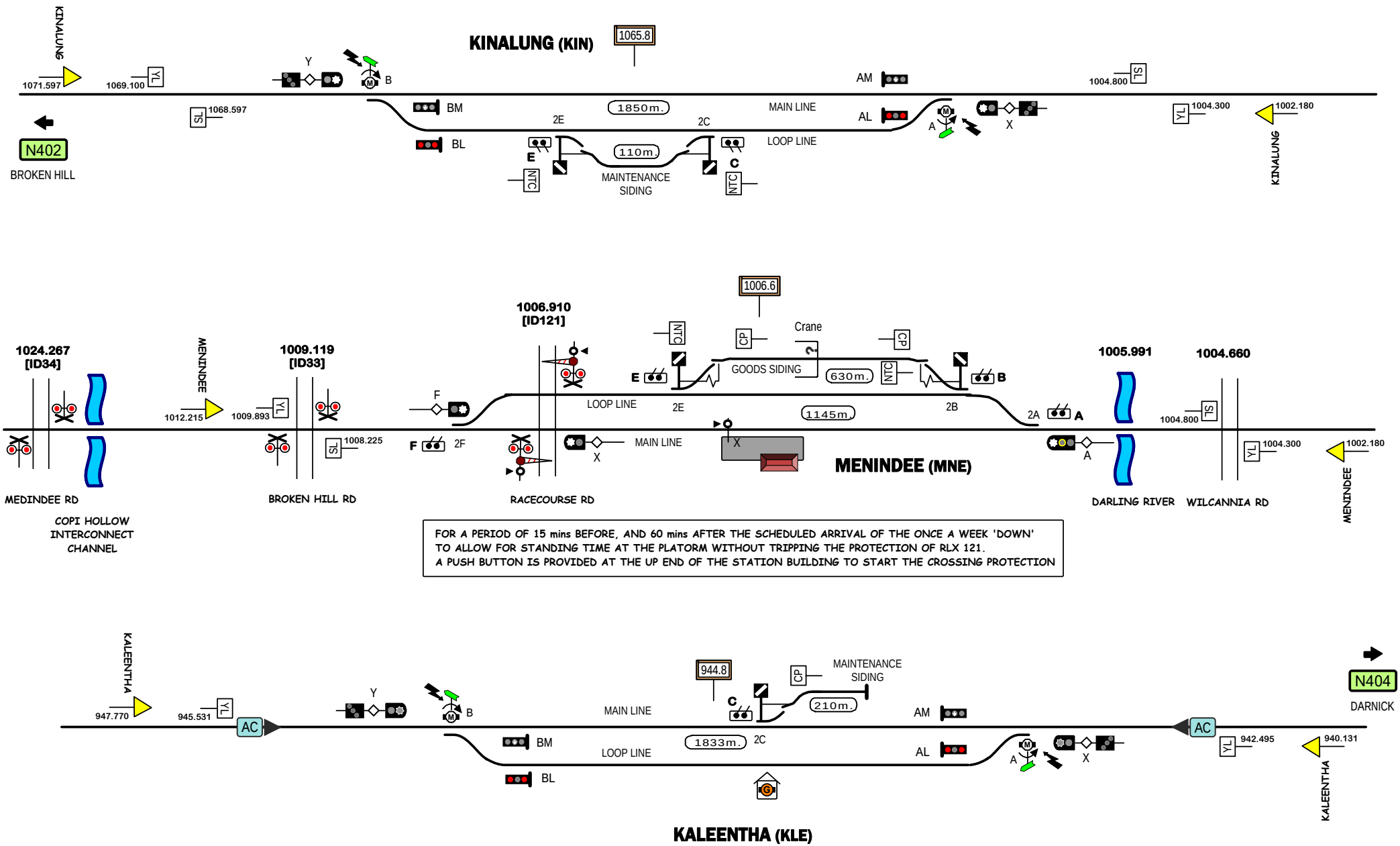
KINALUNG
1071.597
1069.100
YL
Y
B
KINALUNG (KIN)
1065.8
AM
1004.800
SL
1068.597
BM
1850m.
MAIN LINE
AL
1004.300
YL
1002.180
KINALUNG
N402
BROKEN HILL
BL
2E
2C
LOOP LINE
A
X
E
110m.
C
NTC
MAINTENANCE
SIDING
1006.6
1006.910
[ID121]
CP
Crane
CP
NTC
GOODS SIDING
630m.
NTC
B
1024.267
[ID34]
MENINDEE
1012.215
1009.893
YL
1009.119
[ID33]
F
LOOP LINE
2E
1145m.
2B
2A
A
1005.991
1004.660
1004.800
SL
1004.300
YL
1002.180
MENINDEE
F
2F
MAIN LINE
X
X
A
MENINDEE (MNE)
1008.225
SL
MEDINDEE RD
BROKEN HILL RD
RACECOURSE RD
DARLING RIVER
WILCANNIA RD
COPI HOLLOW
INTERCONNECT
CHANNEL
FOR A PERIOD OF 15 mins BEFORE, AND 60 mins AFTER THE SCHEDULED ARRIVAL OF THE ONCE A WEEK 'DOWN'
TO ALLOW FOR STANDING TIME AT THE PLATORM WITHOUT TRIPPING THE PROTECTION OF RLX 121.
A PUSH BUTTON IS PROVIDED AT THE UP END OF THE STATION BUILDING TO START THE CROSSING PROTECTION
KALEENTHA
947.770
945.531
YL
AC
Y
B
944.8
CP
MAINTENANCE
SIDING
C
210m.
MAIN LINE
AM
N404
DARNICK
BM
1833m.
2C
LOOP LINE
AL
AC
942.495
YL
940.131
KALEENTHA
A
X
BL
G
KALEENTHA (KLE)
AC
Approach Clearing
STANDARD GAUGE TRACK
KINALUNG - KALEENTHA
N403
Signal Locations
Home
Support
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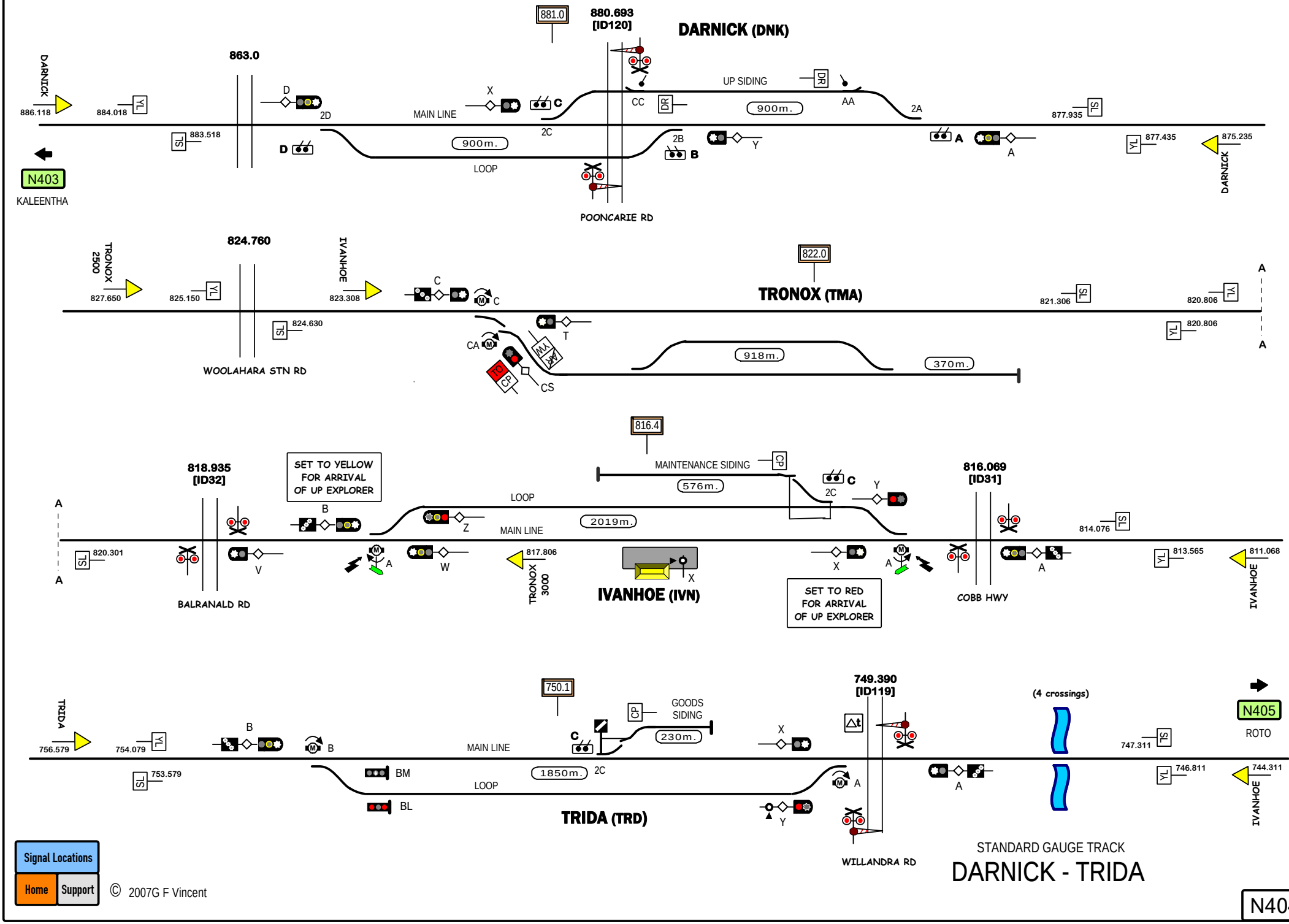
881.0
880.693
[ID120]
DARNICK (DNK)
DARNICK
886.118
884.018
TL
863.0
D
2D
MAIN LINE
X
C
2C
CC
DR
UP SIDING
DR
900m.
AA
2A
877.935
SL
883.518
SL
D
900m.
LOOP
2B
B
Y
A
A
YL
877.435
875.235
DARNICK
N403
KALEENTHA
POONCARIE RD
TRONOX
2500
827.650
825.150
TL
824.760
IVANHOE
823.308
C
C
822.0
TRONOX (TMA)
821.306
SL
820.806
TL
820.806
YL
A
A
824.630
SL
WOOLAHARA STN RD
CA
T
YW
AR
TO
CP
CS
918m.
370m.
816.4
MAINTENANCE SIDING
CP
576m.
C
2C
Y
818.935
[ID32]
SET TO YELLOW
FOR ARRIVAL
OF UP EXPLORER
B
LOOP
Z
MAIN LINE
2019m.
816.069
[ID31]
814.076
SL
A
820.301
SL
A
V
A
W
817.806
TRONOX
3000
IVANHOE (IVN)
X
X
A
SET TO RED
FOR ARRIVAL
OF UP EXPLORER
A
813.565
YL
811.068
IVANHOE
BALRANALD RD
COBB HWY
750.1
749.390
[ID119]
(4 crossings)
TRIDA
756.579
754.079
TL
B
B
MAIN LINE
C
CP
GOODS
SIDING
230m.
X
N405
ROTO
747.311
SL
753.579
SL
BM
1850m.
2C
LOOP
BL
A
A
746.811
YL
744.311
IVANHOE
TRIDA (TRD)
Y
WILLANDRA RD
STANDARD GAUGE TRACK
DARNICK - TRIDA
Signal Locations
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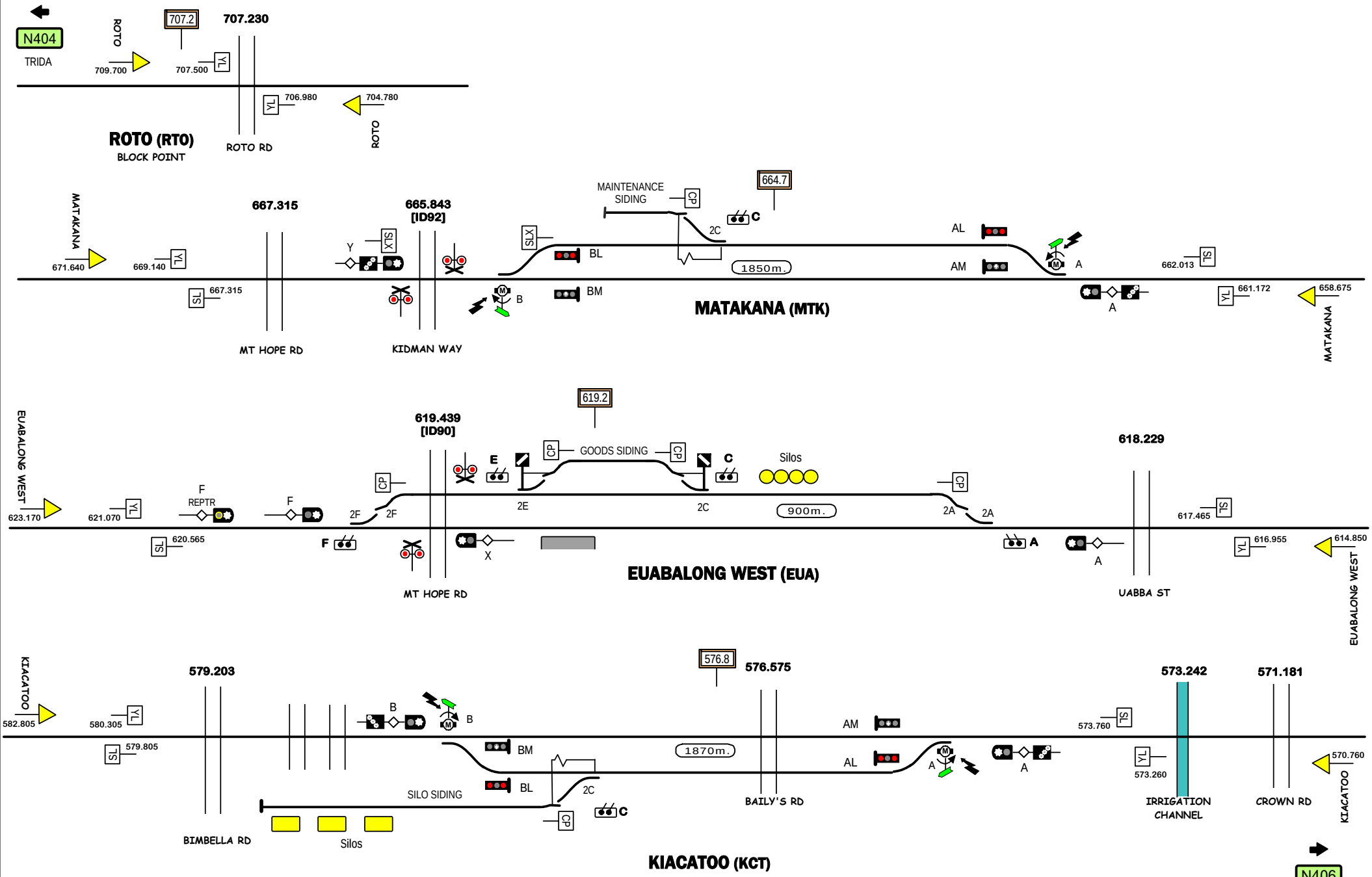
N404


N404
TRIDA
ROTO
709.700
707.2
707.500
YL
707.230
YL
706.980
704.780
ROTO
ROTO (RTO)
BLOCK POINT
ROTO RD
MATAKANA
671.640
669.140
YL
667.315
SL
667.315
MT HOPE RD
Y
SLX
665.843
[ID92]
KIDMAN WAY
B
SLX
BL
BM
MAINTENANCE
SIDING
CP
664.7
2C
C
1850m.
AL
AM
A
662.013
SL
A
661.172
YL
658.675
MATAKANA
MATAKANA (MTK)
EUABALONG WEST
623.170
621.070
YL
F
REPTR
F
620.565
SL
F
2F
2F
CP
619.2
619.439
[ID90]
E
CP
GOODS SIDING
CP
C
Silos
2E
2C
900m.
CP
2A
2A
618.229
617.465
SL
A
A
616.955
YL
614.850
EUABALONG WEST
MT HOPE RD
X
EUABALONG WEST (EUA)
UABBA ST
KIACATOO
582.805
580.305
YL
579.203
B
B
579.805
SL
BM
BL
2C
C
CP
SILO SIDING
Silos
BIMBELLA RD
576.8
576.575
1870m.
AM
AL
A
A
BAILY'S RD
573.760
SL
573.242
573.260
YL
IRRIGATION
CHANNEL
571.181
CROWN RD
570.760
KIACATOO
KIACATOO (KCT)
N406
CONDOBOLIN AWB
STANDARD GAUGE TRACK
ROTO BP - KIACATOO
N405
Signal Locations
Home
Support
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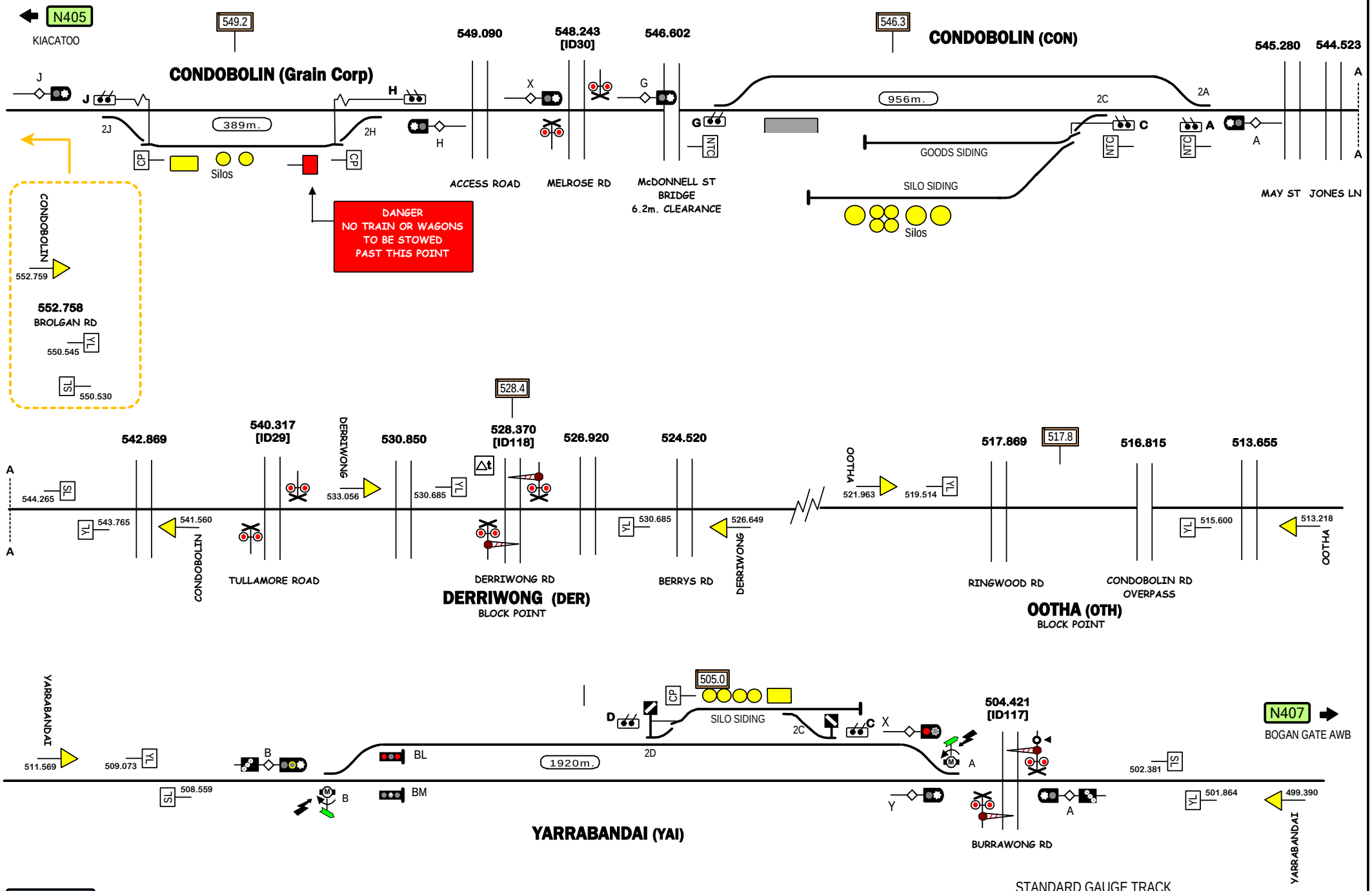
N405
KIACATOO
549.2
CONDOBOLIN (Grain Corp)
549.090
548.243
[ID30]
546.602
546.3
CONDOBOLIN (CON)
545.280
544.523
389m.
956m.
GOODS SIDING
SILO SIDING
Silos
ACCESS ROAD
MELROSE RD
McDONNELL ST
BRIDGE
6.2m. CLEARANCE
MAY ST
JONES LN
DANGER
NO TRAIN OR WAGONS
TO BE STOWED
PAST THIS POINT
CONDOBOLIN
552.759
552.758
BROLGAN RD
550.545
550.530
542.869
540.317
[ID29]
DERRIWONG
530.850
528.4
528.370
[ID118]
526.920
524.520
544.265
543.765
541.560
533.056
530.685
521.963
519.514
517.869
517.8
516.815
513.655
515.600
513.218
CONDOBOLIN
TULLAMORE ROAD
DERRIWONG RD
DERRIWONG (DER)
BLOCK POINT
BERRYS RD
OOTHA
RINGWOOD RD
CONDOBOLIN RD
OVERPASS
OOTHA (OTH)
BLOCK POINT
YARRABANDAI
511.569
509.073
508.559
505.0
504.421
[ID117]
1920m.
SILO SIDING
2D
2C
BL
BM
502.381
501.864
499.390
BURRAWONG RD
YARRABANDAI (YAI)
N407
BOGAN GATE AWB
STANDARD GAUGE TRACK
CONDOBOLIN - YARRABANDAI
N406
Signal Locations
Home
Support
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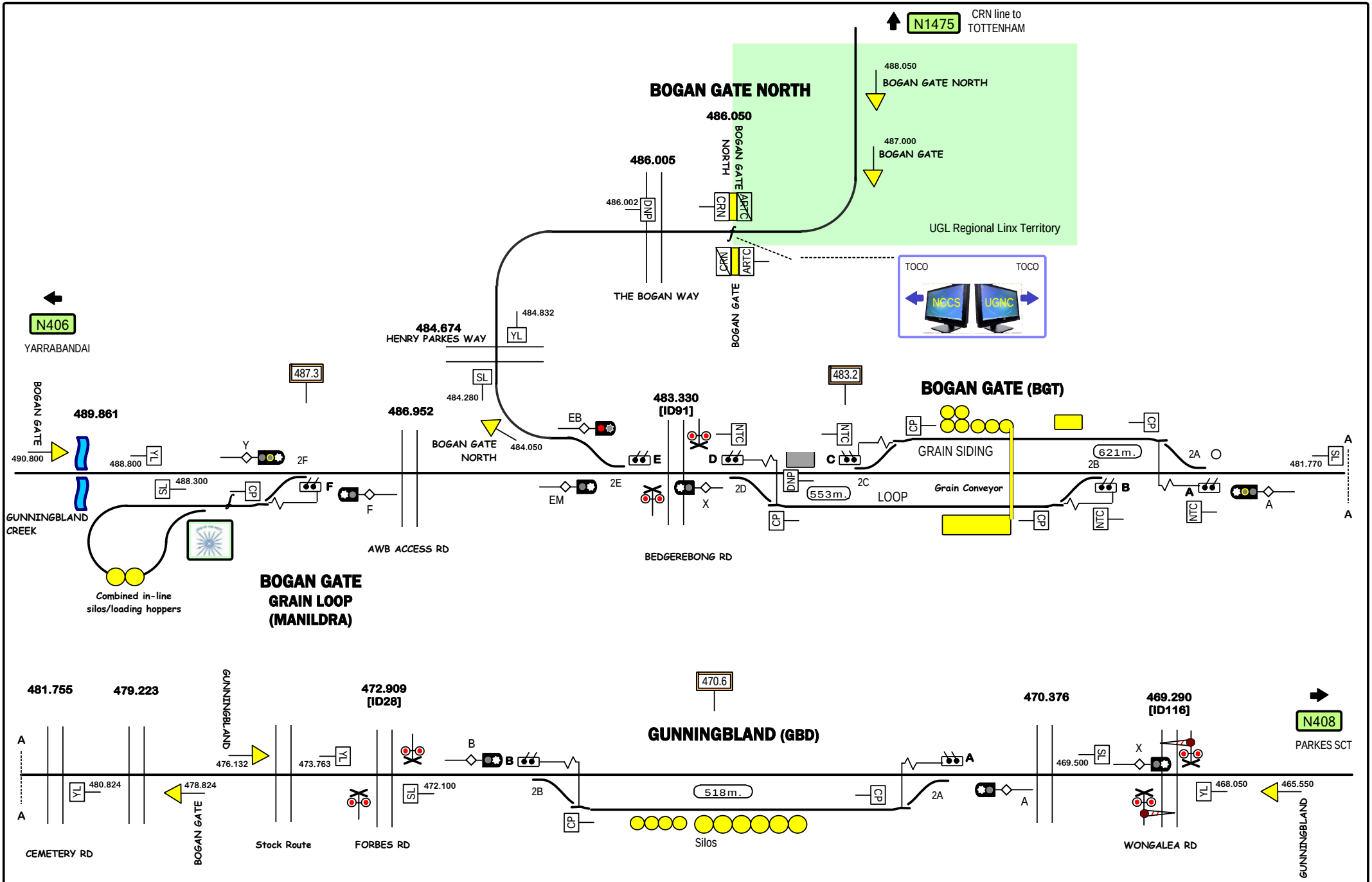

STANDARD GAUGE TRACK

BOGAN GATE AWB - GUNNINGBLAND

N407

Signal Locations

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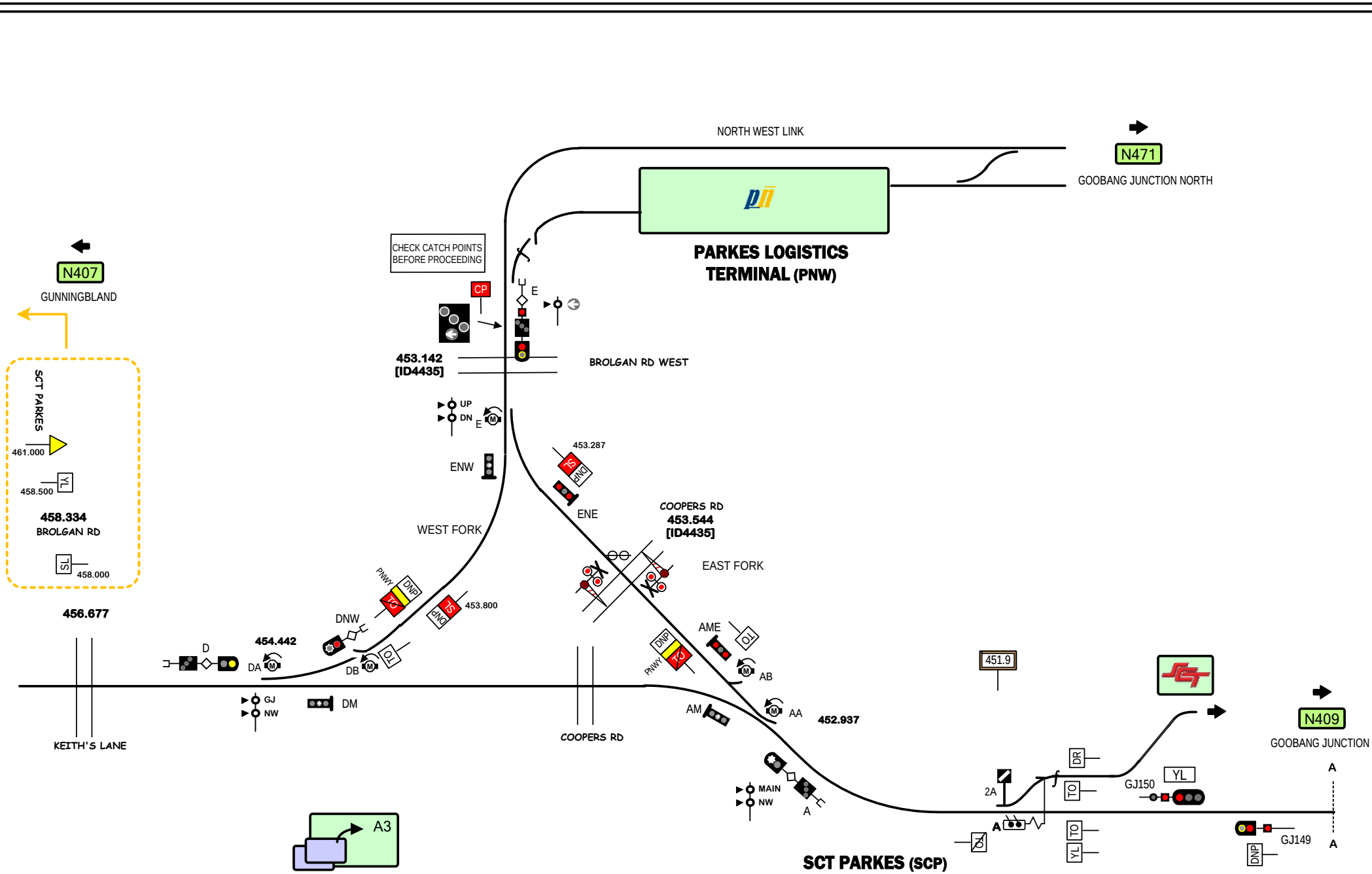
NORTH WEST LINK
N471
GOOBANG JUNCTION NORTH
PARKES LOGISTICS TERMINAL (PNW)
CHECK CATCH POINTS BEFORE PROCEEDING
CP
E
453.142
[ID4435]
BROLGAN RD WEST
N407
GUNNINGBLAND
SCT PARKES
461.000
458.500
TL
458.334
BROLGAN RD
SL
458.000
456.677
UP
DN
E
ENW
453.287
TS
DNP
ENE
COOPERS RD
453.544
[ID4435]
WEST FORK
EAST FORK
PNW1
DNP
X1
TS
DNP
453.800
DNW
D
454.442
DA
DB
TO
AME
DNP
PNW1
X3
TO
AB
AA
452.937
AM
451.9
GJ
NW
DM
KEITH'S LANE
COOPERS RD
MAIN
NW
A
2A
A
DR
TO
YL
GJ150
YL
TO
YL
GJ149
DNP
A
A
N409
GOOBANG JUNCTION
A3
GOOBANG JUNCTION - PARKES
on one page
SCT PARKES (SCP)
Signal Locations
Support
Home ILR
Home DIN
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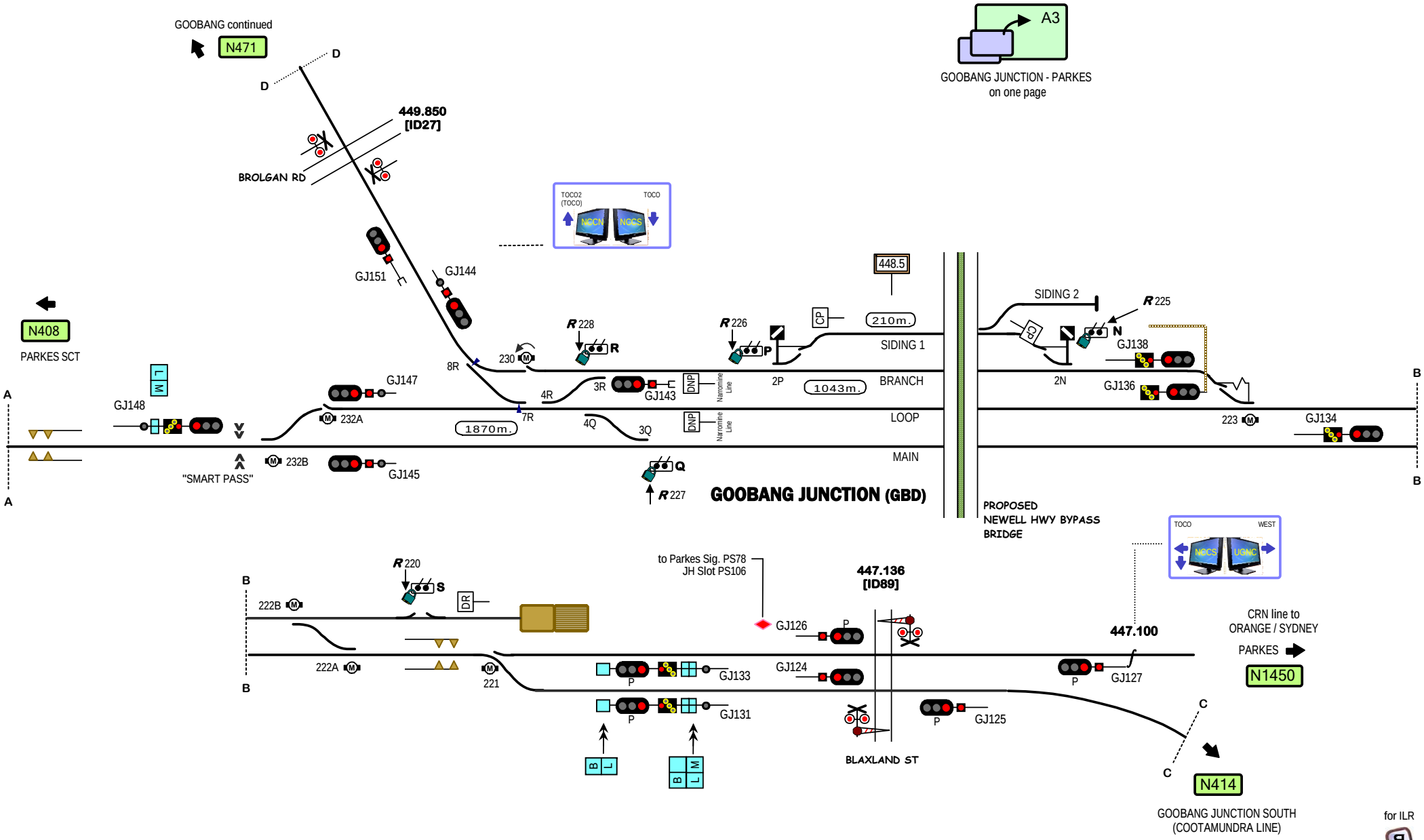
STANDARD GAUGE TRACK
SCT PARKES / NORTH WEST LINK
N408


GOOBANG continued
N471
D
D
449.850
[ID27]
BROLGAN RD
A3
GOOBANG JUNCTION - PARKES
on one page
TOCO2
(TOCO)
TOCO
NCCN
NCCS
GJ151
GJ144
448.5
N408
PARKES SCT
R 228
R 226
CP
210m.
SIDING 1
SIDING 2
R 225
GJ138
2N
GJ136
8R
230
4R
3R
GJ143
DNP
Narromine Line
2P
1043m.
BRANCH
GJ147
GJ148
232A
1870m.
7R
4Q
3Q
LOOP
223
GJ134
"SMART PASS"
232B
GJ145
MAIN
Q
R 227
GOOBANG JUNCTION (GBD)
PROPOSED
NEWELL HWY BYPASS
BRIDGE
TOCO
WEST
NCCS
UGNC
R 220
S
DR
222B
222A
221
to Parkes Sig. PS78
JH Slot PS106
447.136
[ID89]
GJ126
GJ124
GJ133
GJ131
GJ125
GJ127
447.100
CRN line to
ORANGE / SYDNEY
PARKES
N1450
BLAXLAND ST
N414
GOOBANG JUNCTION SOUTH
(COOTAMUNDRA LINE)
for ILR
STANDARD GAUGE TRACK
GOOBANG JUNCTION - PARKES TRIANGLE
N409
Signal Locations
Home
Support
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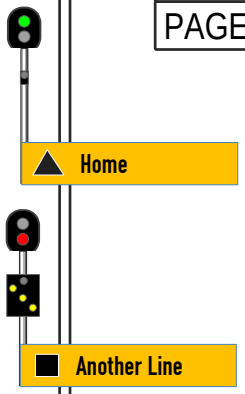
LINE	Crystal Brook - Cootamundra
SECTION	Goobang Junction - Cootamundra West
PAGES	415 - 418, 298

New South Wales



Narromine Line

GOOBANG JUNCTION

Broken Hill Line

Sydney (CRN) Line

Forbes - Mountain Industries

Forbes

Red Bend

Back Creek

Wirrinya

Caragabal

Quandialla

Bribbaree

Weedallion

Milvale

Griffith Line (CRN)

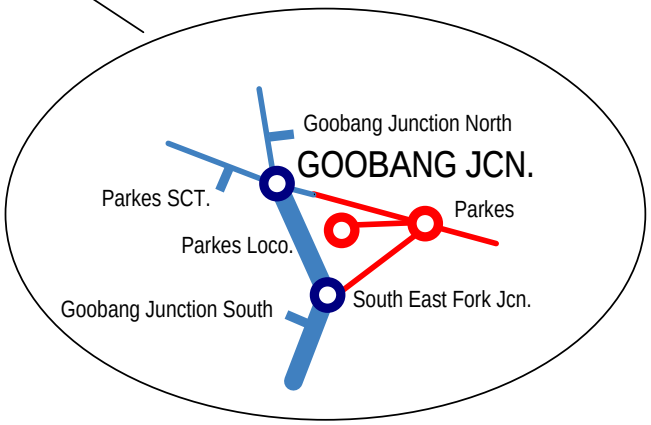
Stockinbingal North

STOCKINBINGAL

Sydney Line

Albury Line

COOTAMUNDRA

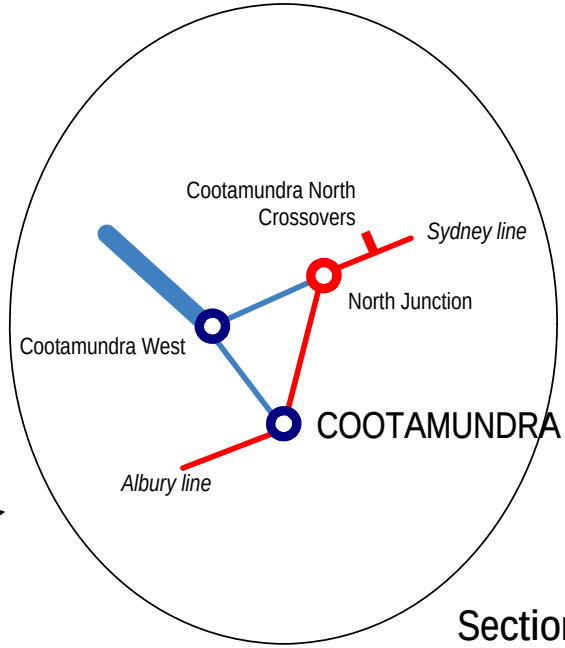


Click mirror to reverse

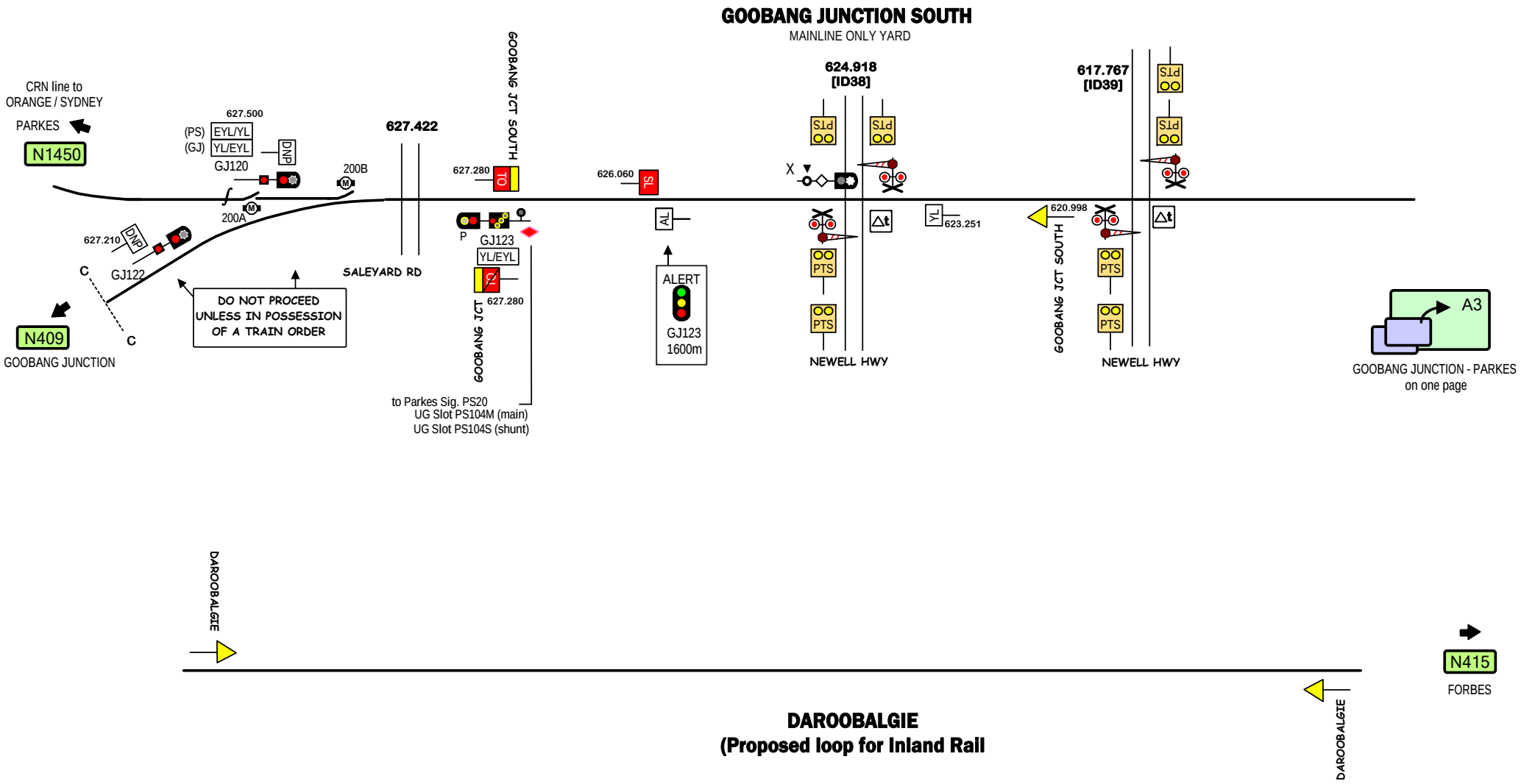
For drawings drawn South to North.
Component of Inland Rail Line

Click stations to select

Drawings drawn North to South.
Component of
Crystal Brook - Cootamundra Line



Section N2



Signal Locations

Home | Support

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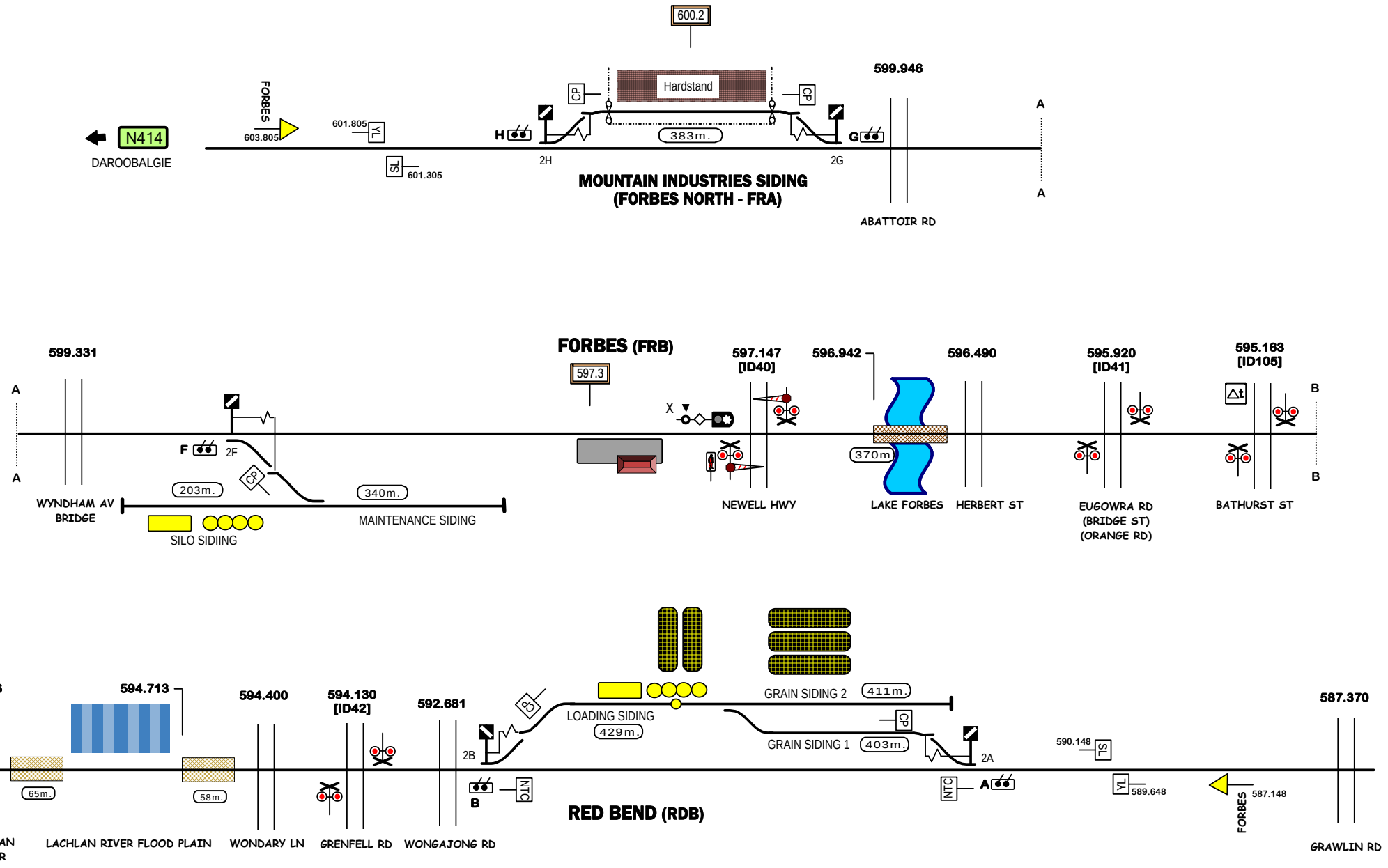
STANDARD GAUGE TRACK

PARKES TRIANGLE - DAROOBALGIE

N414



Signal Locations

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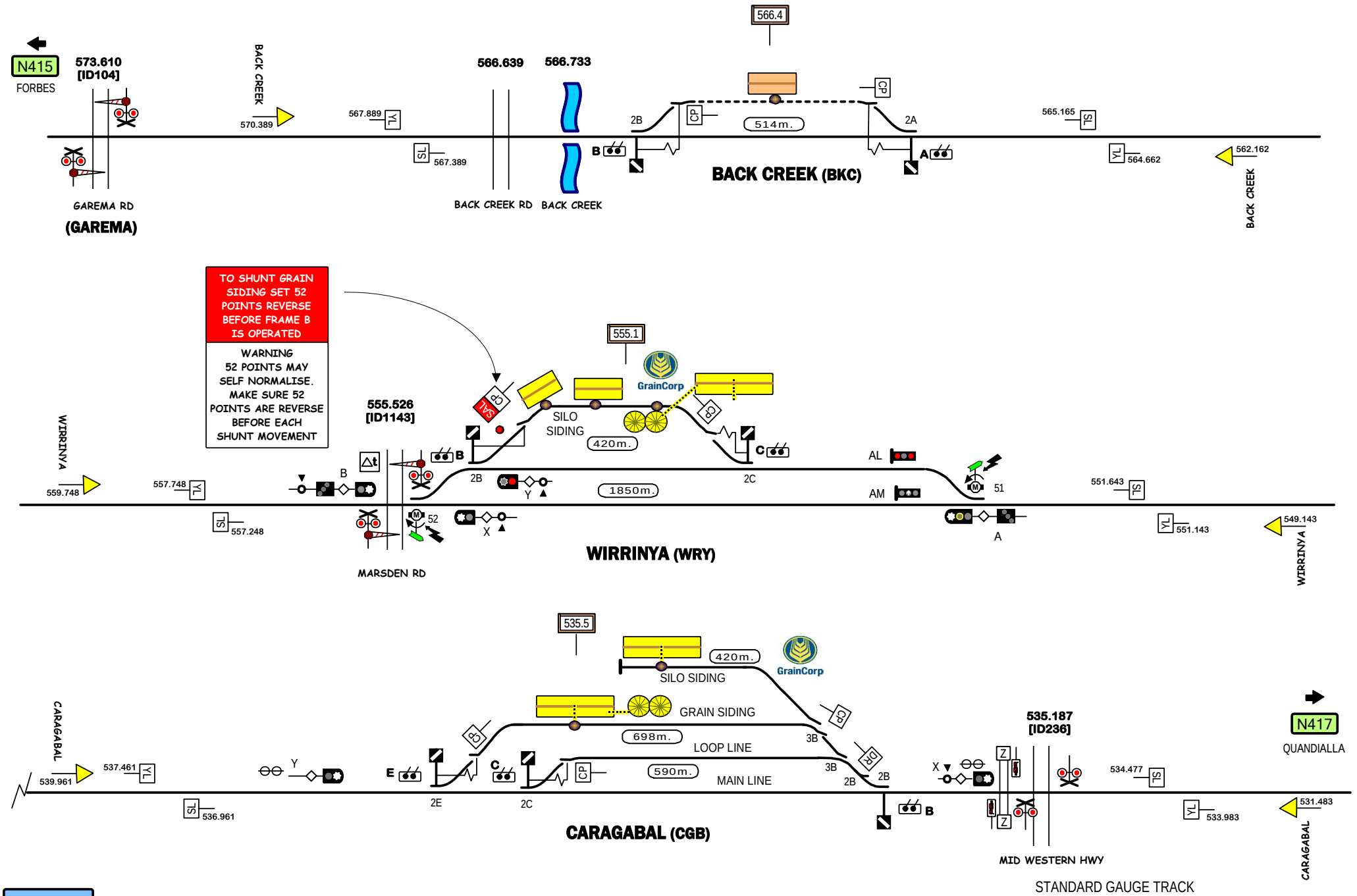
STANDARD GAUGE TRACK

FORBES

N415



Signal Locations

Home | Support

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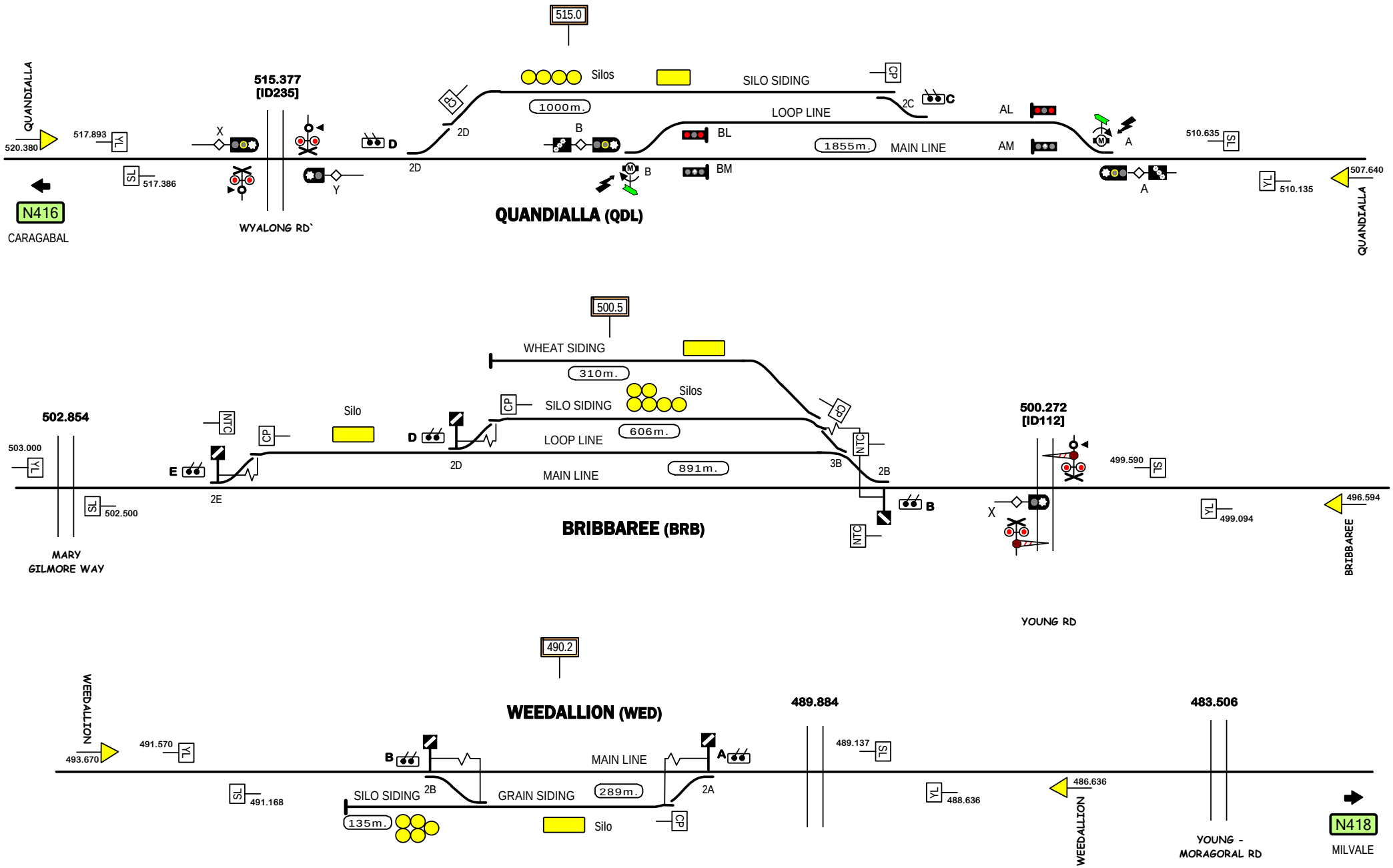

Signal Locations

Home | Support

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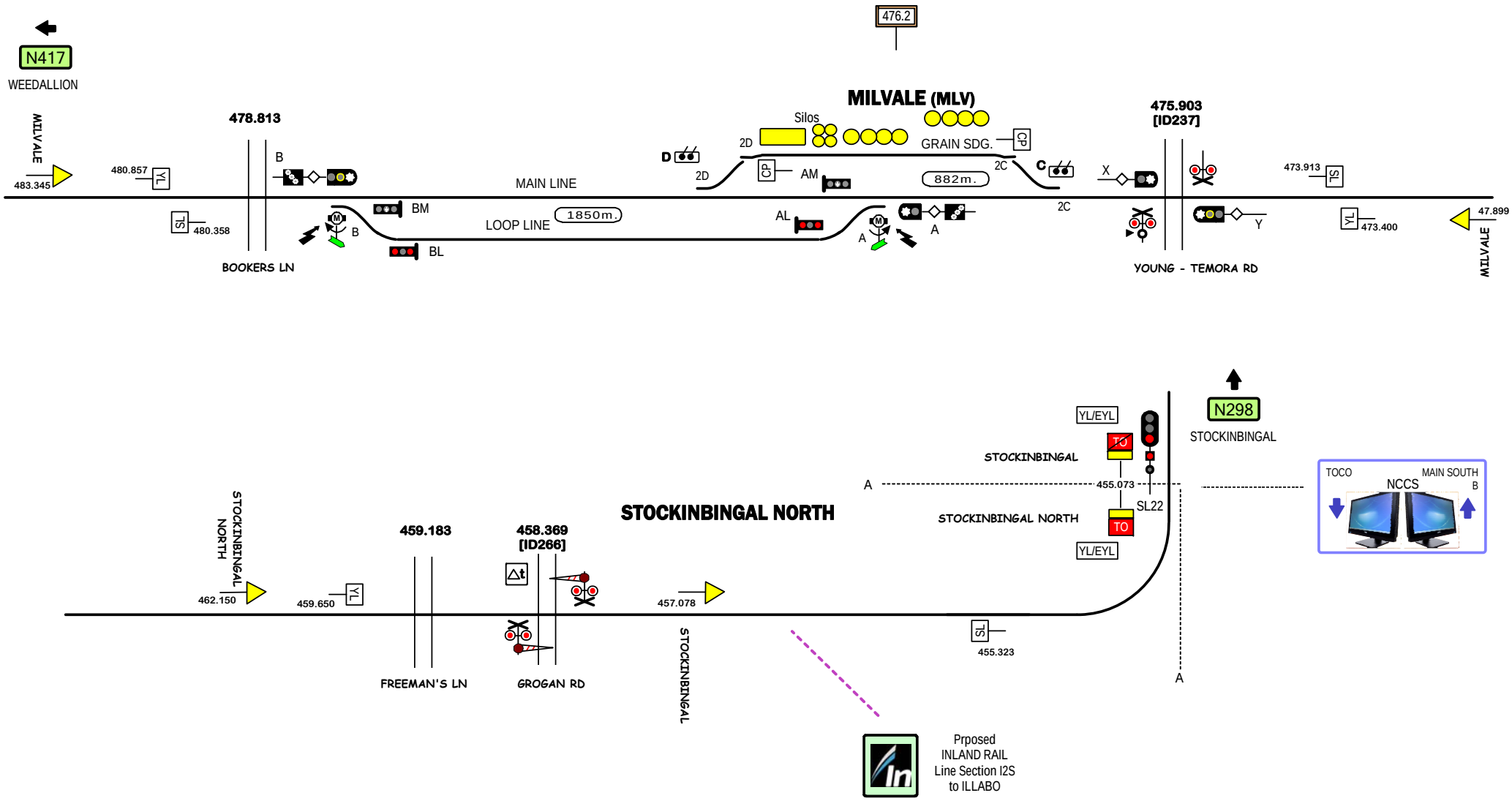
QUANDIALLA - WEEDALLION

N417



STANDARD GAUGE TRACK

MILVALE - STOCKINBINGAL NORTH

Signal Locations
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Support

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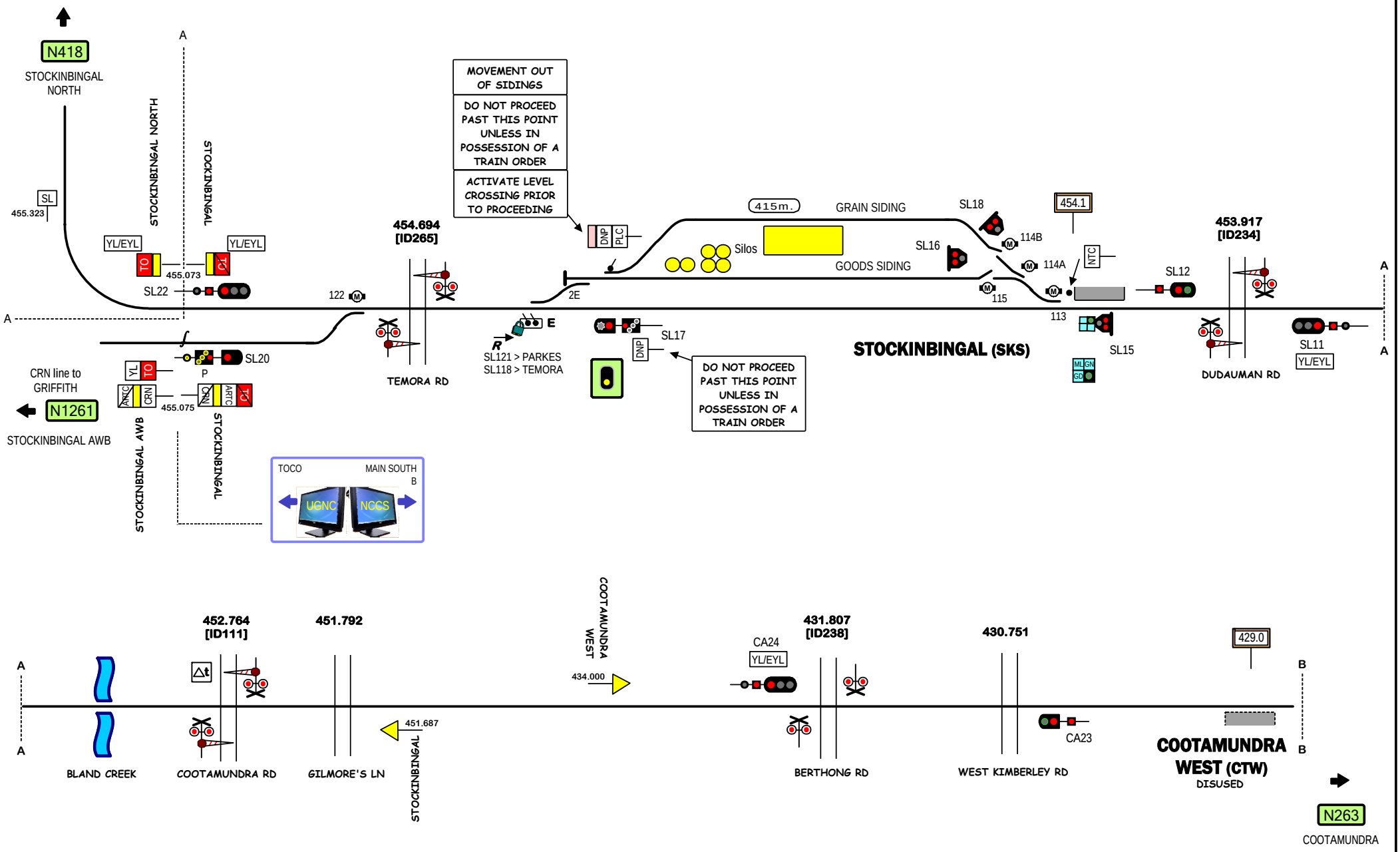

STANDARD GAUGE TRACK

STOCKINBINGAL - COOTAMUNDRA WEST

N298

Signal Locations

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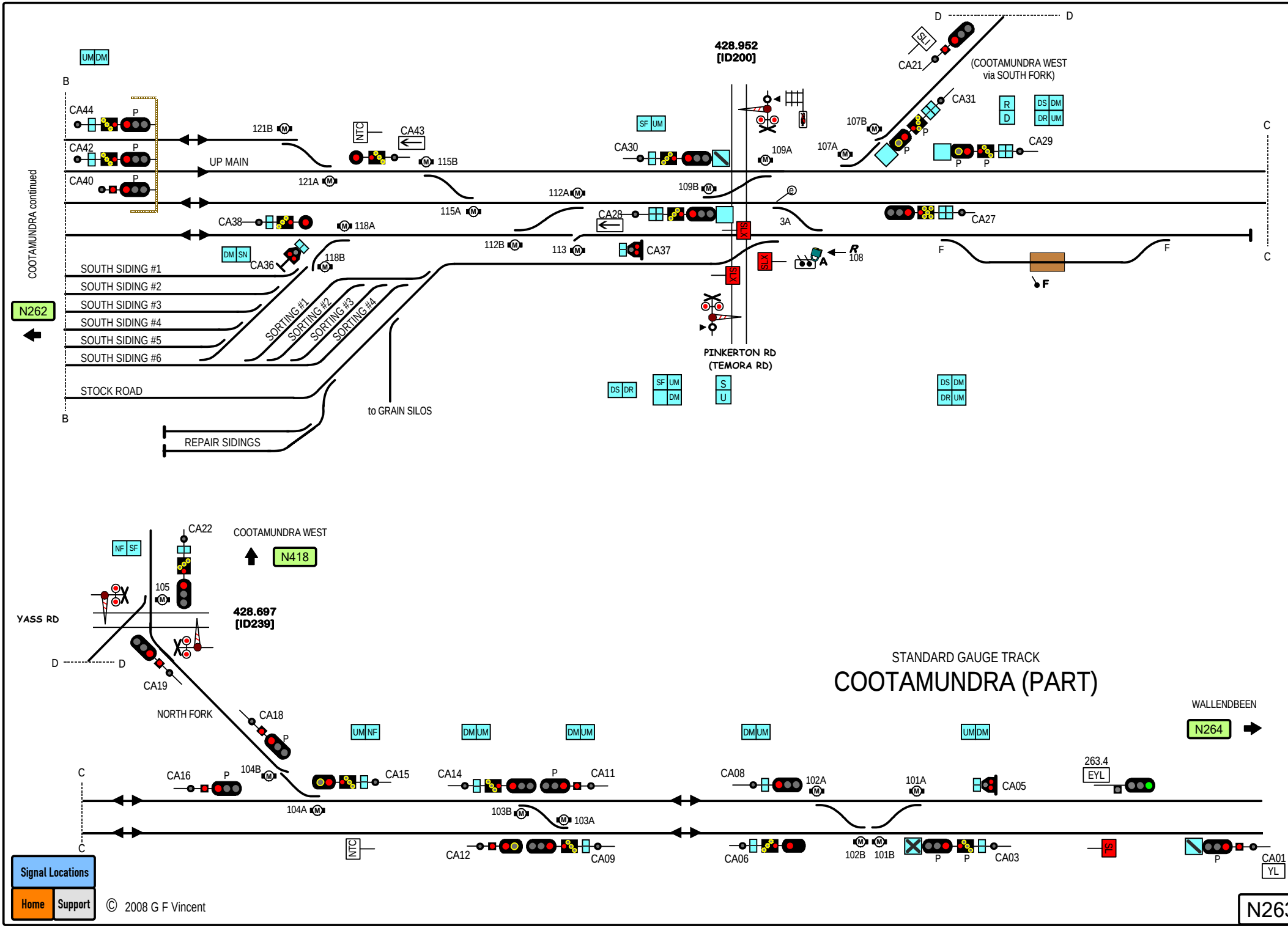
COOTAMUNDRA continued
N262
B
C
D
UM DM
CA44
CA42
CA40
P
121B
NTC
CA43
115B
UP MAIN
121A
115A
112A
109B
CA38
118A
DM SN
CA36
118B
112B
113
CA37
SOUTH SIDING #1
SOUTH SIDING #2
SOUTH SIDING #3
SOUTH SIDING #4
SOUTH SIDING #5
SOUTH SIDING #6
SORTING #1
SORTING #2
SORTING #3
SORTING #4
STOCK ROAD
REPAIR SIDINGS
to GRAIN SILOS
428.952
[ID200]
SF UM
CA30
109A
CA28
SLX
3A
CA27
F
A
R
108
PINKERTON RD
(TEMORA RD)
DS DR
SF UM DM
S U
DS DM DR UM
SLJ
CA21
(COOTAMUNDRA WEST
via SOUTH FORK)
107B
107A
CA31
R D
DS DM DR UM
CA29
P
NF SF
CA22
COOTAMUNDRA WEST
N418
105
YASS RD
428.697
[ID239]
CA19
NORTH FORK
CA18
STANDARD GAUGE TRACK
COOTAMUNDRA (PART)
WALLENDBEEN
N264
UM NF
DM UM
CA16
104B
CA15
CA14
CA11
CA08
102A
101A
CA05
263.4
EYL
104A
103B
103A
CA12
CA09
CA06
102B
101B
CA03
YS
CA01
YL
Signal Locations
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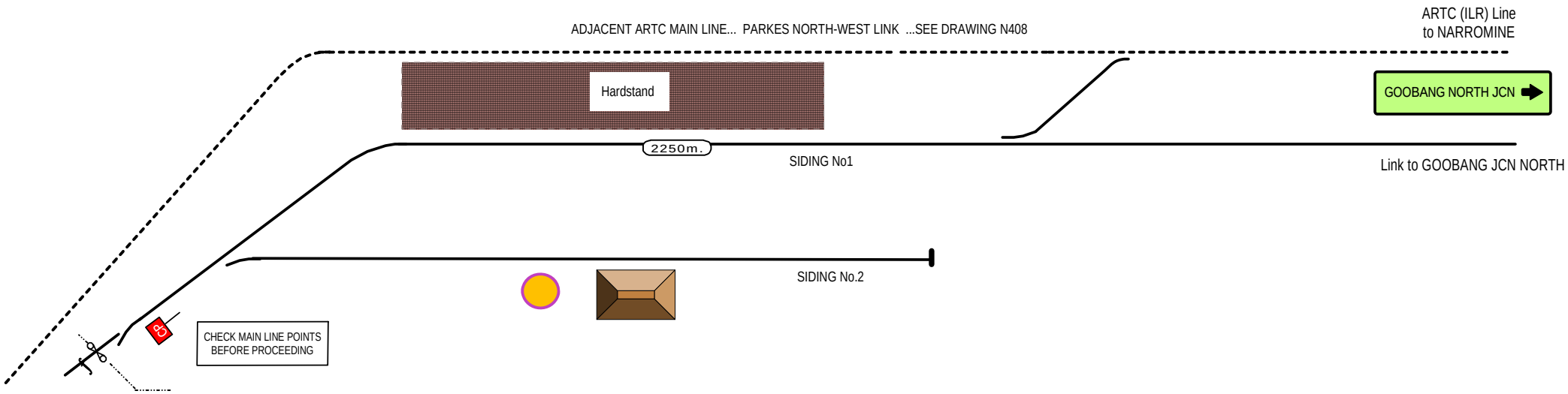
N263



pacificnational

PARKES LOGISTICS TERMINAL

STANDARD GAUGE TRACK

Home

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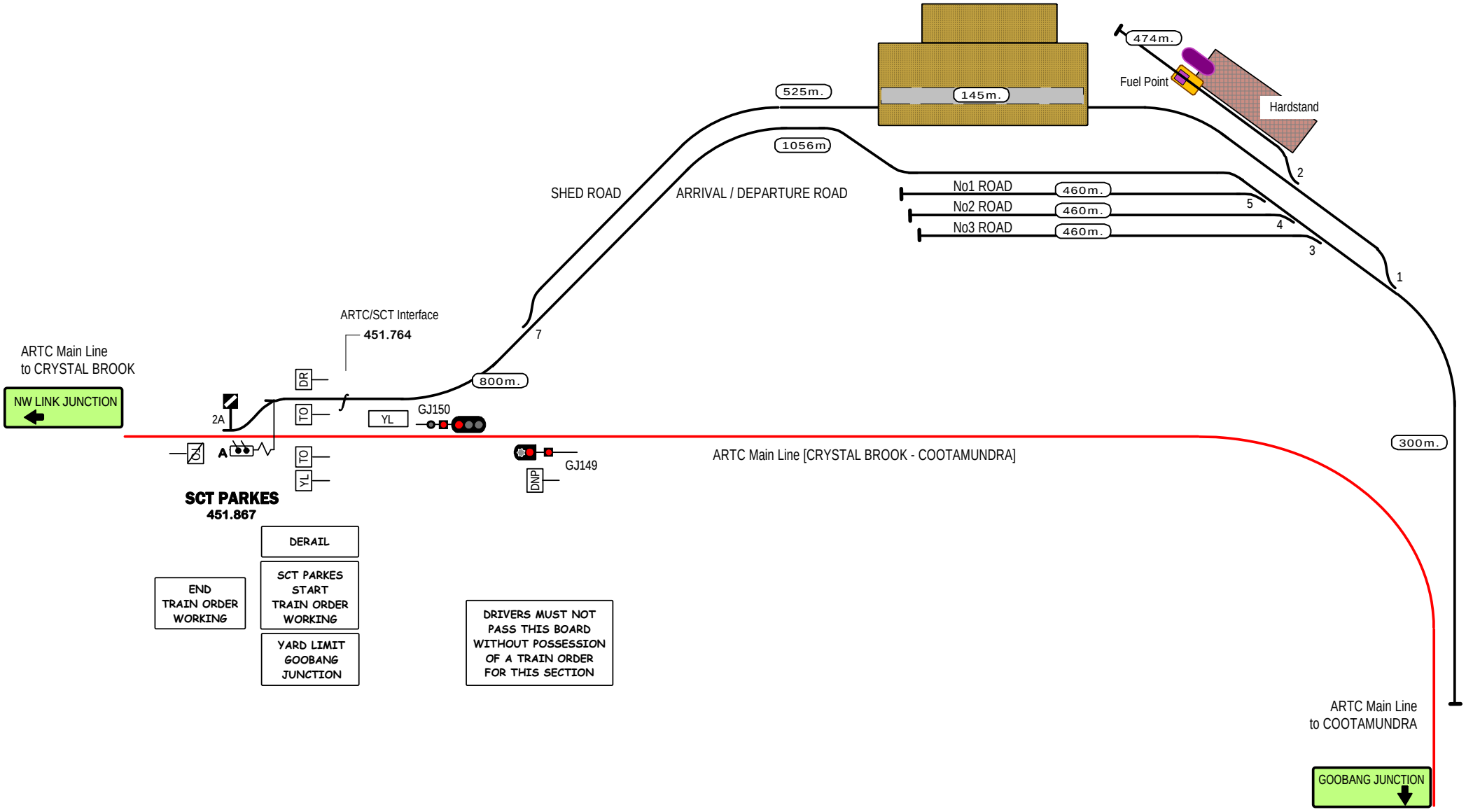

STANDARD GAUGE TRACK

PARKES TERMINAL

SA Track and Signal

N410