Railway Track and Signalling

ARTC & ArcI
Defined Interstate Network

Section: Adelaide - Perth

Go to page 2 for index

Last Revised
29 September 2026

Diagrams: 876

G F Vincent 2012

TRANSCONTINENTAL TRACK & SIGNAL INDEX

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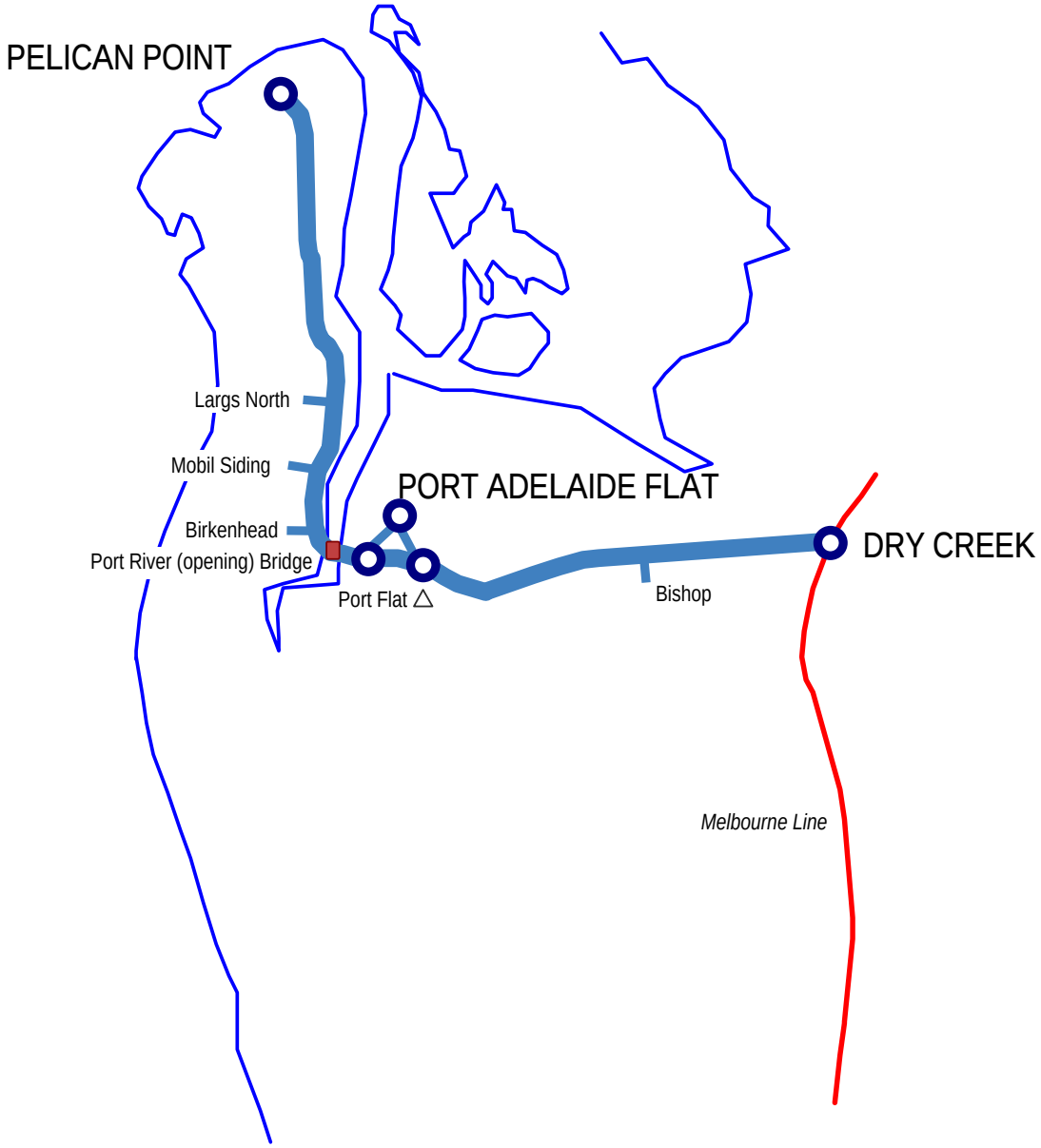
South Australia

Home

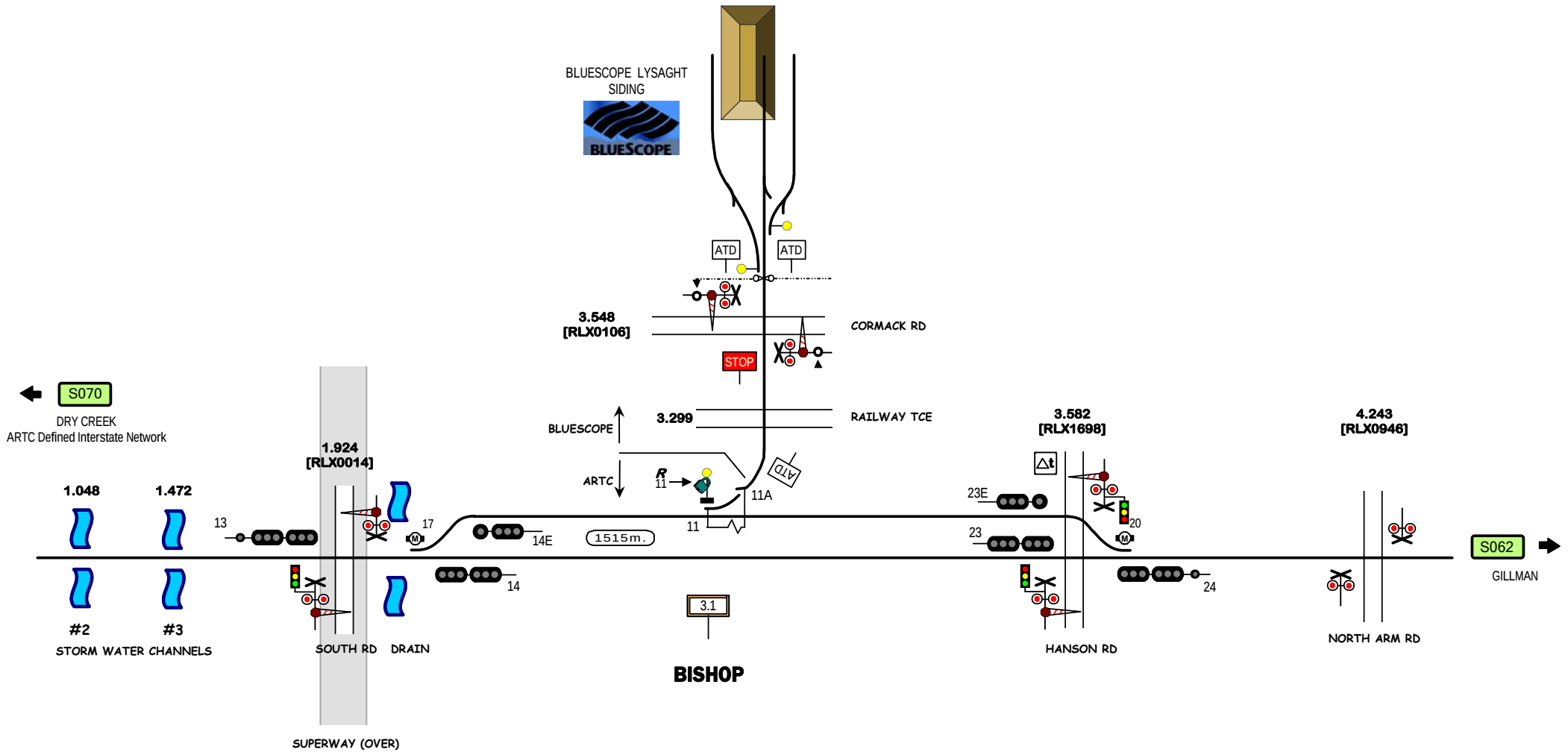
Another Line



Click stations to select

STANDARD GAUGE ONLY

Section D



Signal Locations

Home | Support

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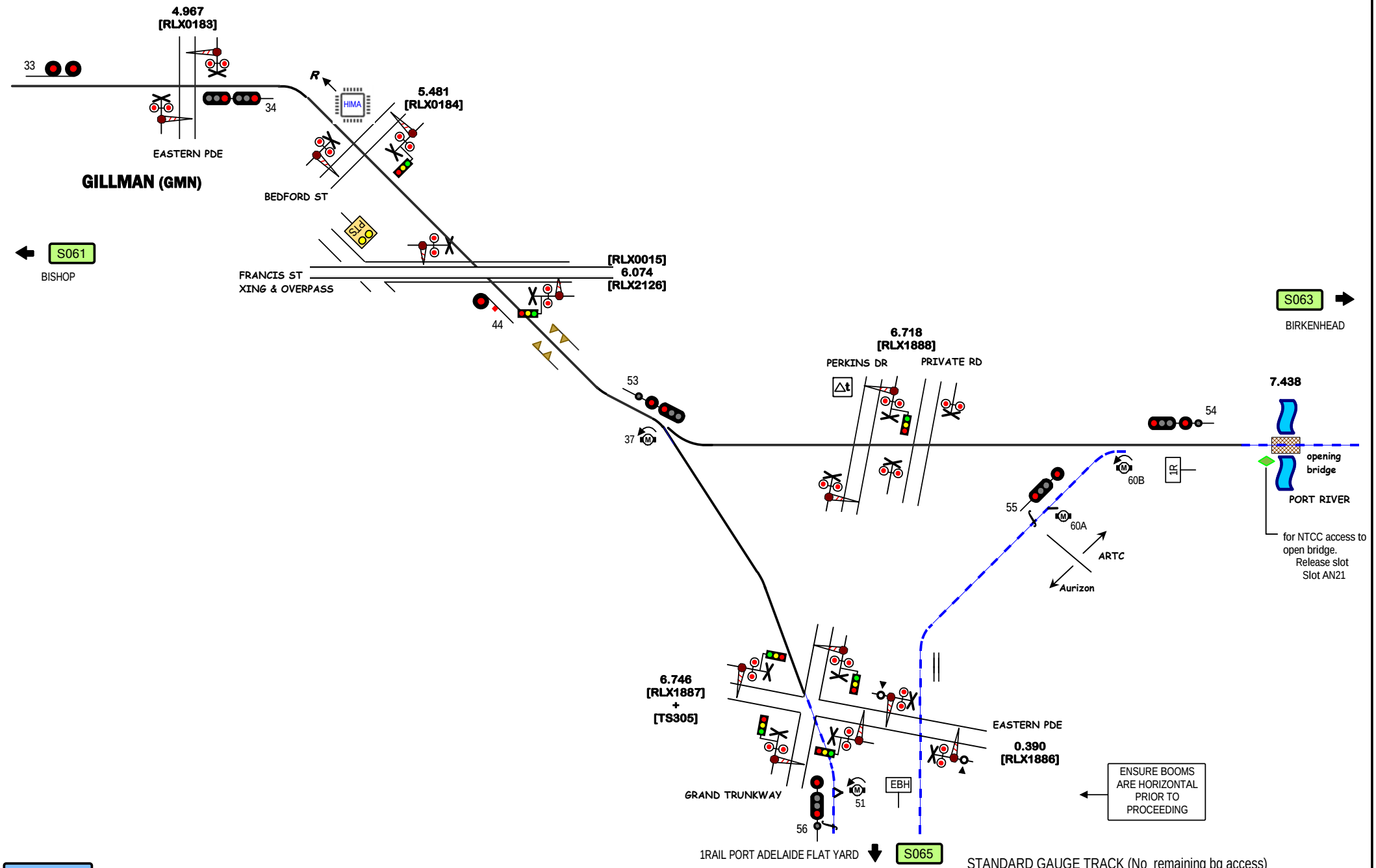
STANDARD GAUGE TRACK

BISHOP

S061



GILLMAN - PORT FLAT TRIANGLE

S062

Signal Locations

Home | Support

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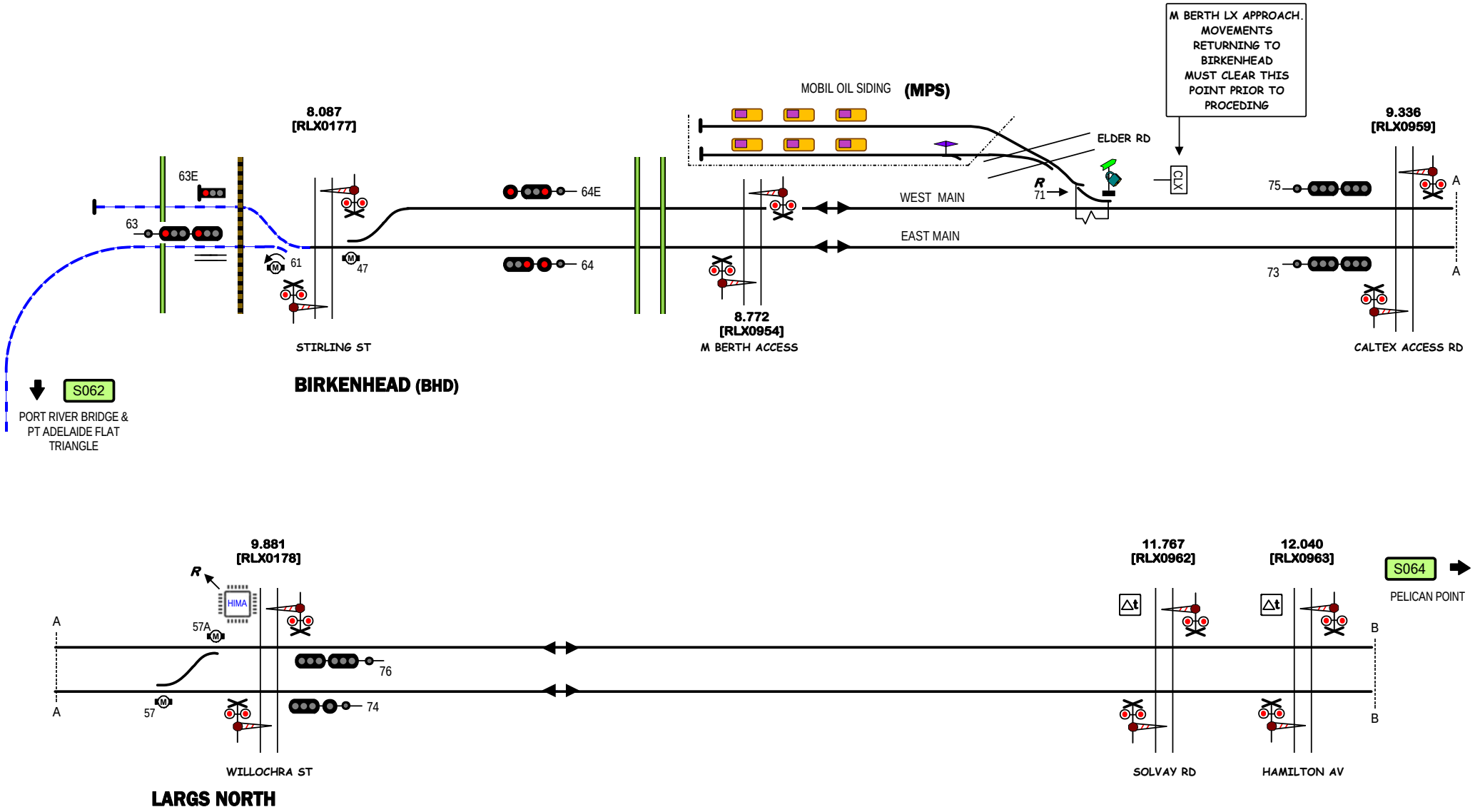

Signal Locations
Home
Support

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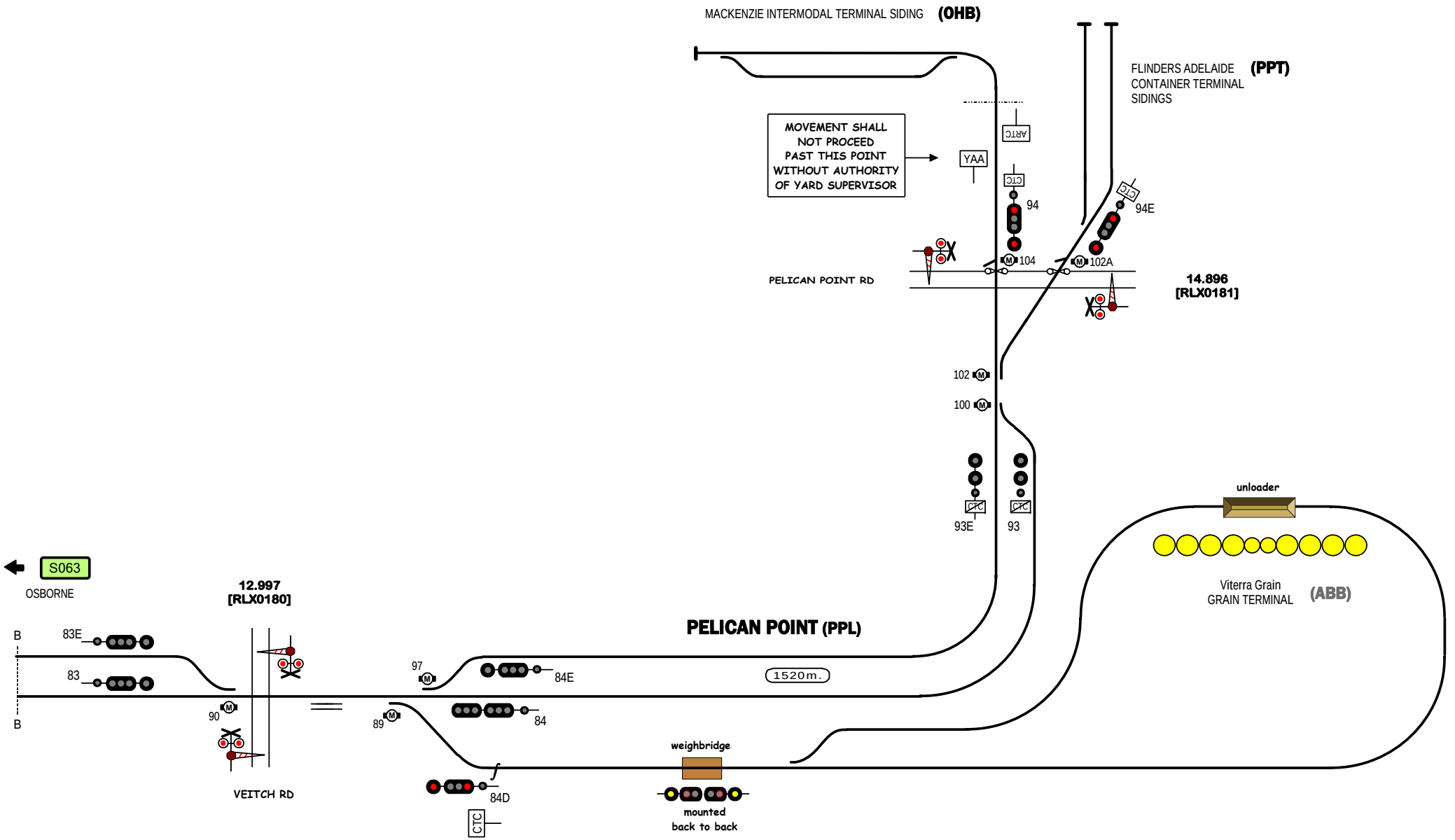

STANDARD GAUGE TRACK

PELICAN POINT

S064

Signal Locations

Home Support

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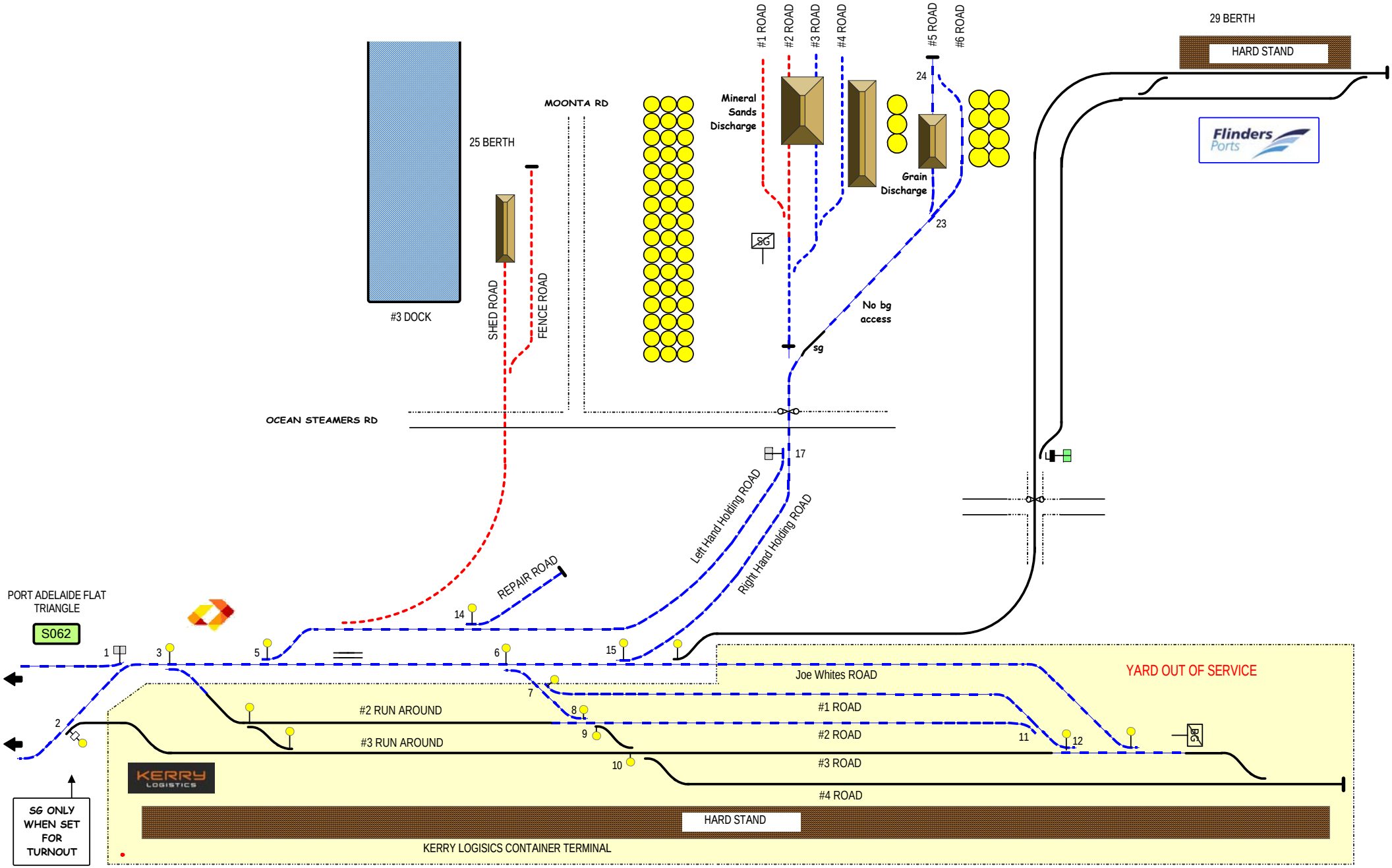
#1 ROAD
#2 ROAD
#3 ROAD
#4 ROAD
#5 ROAD
#6 ROAD
29 BERTH
HARD STAND
Flinders Ports
MOONTA RD
25 BERTH
Mineral Sands Discharge
Grain Discharge
24
23
#3 DOCK
SHED ROAD
FENCE ROAD
SG
No bg access
sg
OCEAN STEAMERS RD
17
Left Hand Holding ROAD
Right Hand Holding ROAD
REPAIR ROAD
14
PORT ADELAIDE FLAT TRIANGLE
S062
1
2
3
5
6
7
8
9
10
11
12
15
Joe Whites ROAD
YARD OUT OF SERVICE
#2 RUN AROUND
#3 RUN AROUND
#1 ROAD
#2 ROAD
#3 ROAD
#4 ROAD
bg
KERRY LOGISTICS
SG ONLY WHEN SET FOR TURNOUT
HARD STAND
KERRY LOGISICS CONTAINER TERMINAL
STANDARD GAUGE TRACK
DUAL (sg + bg) TRACK
No remaining b.g. access
BROAD GAUGE TRACK (o.o.s)
PORT ADELAIDE FLAT
Signal Locations
Home
Support
© 2008 G F Vincent
S065

LINE	Adelaide - Port Augusta
SECTION	Dry Creek - Port Augusta
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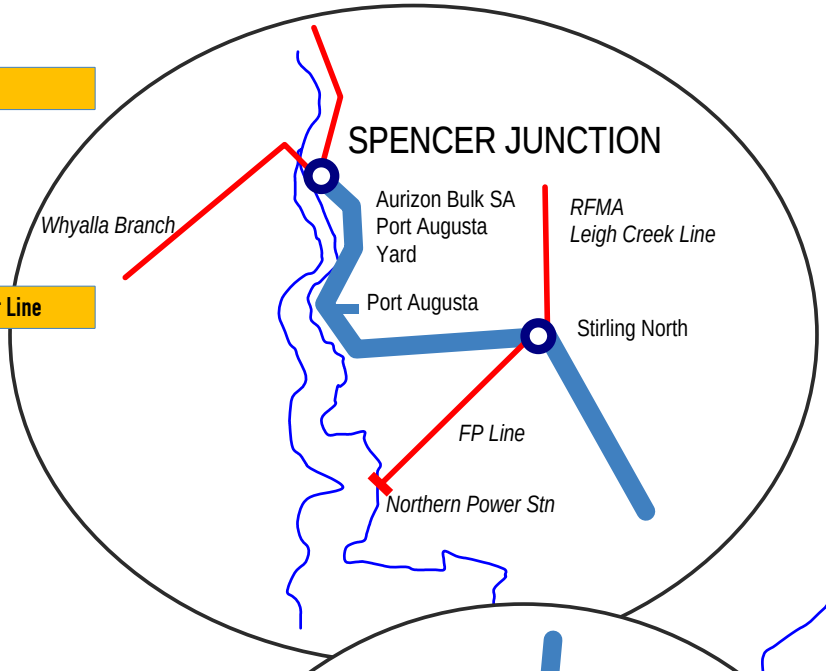
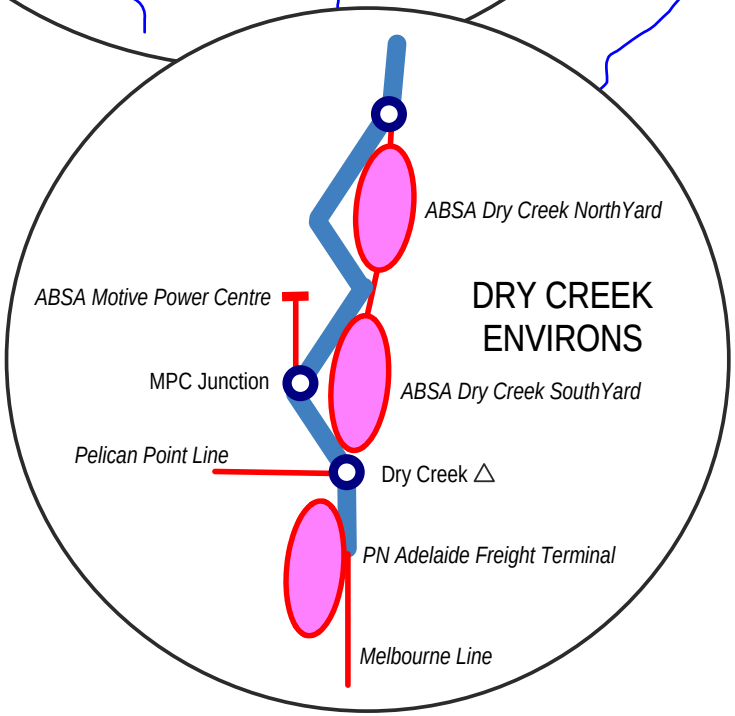
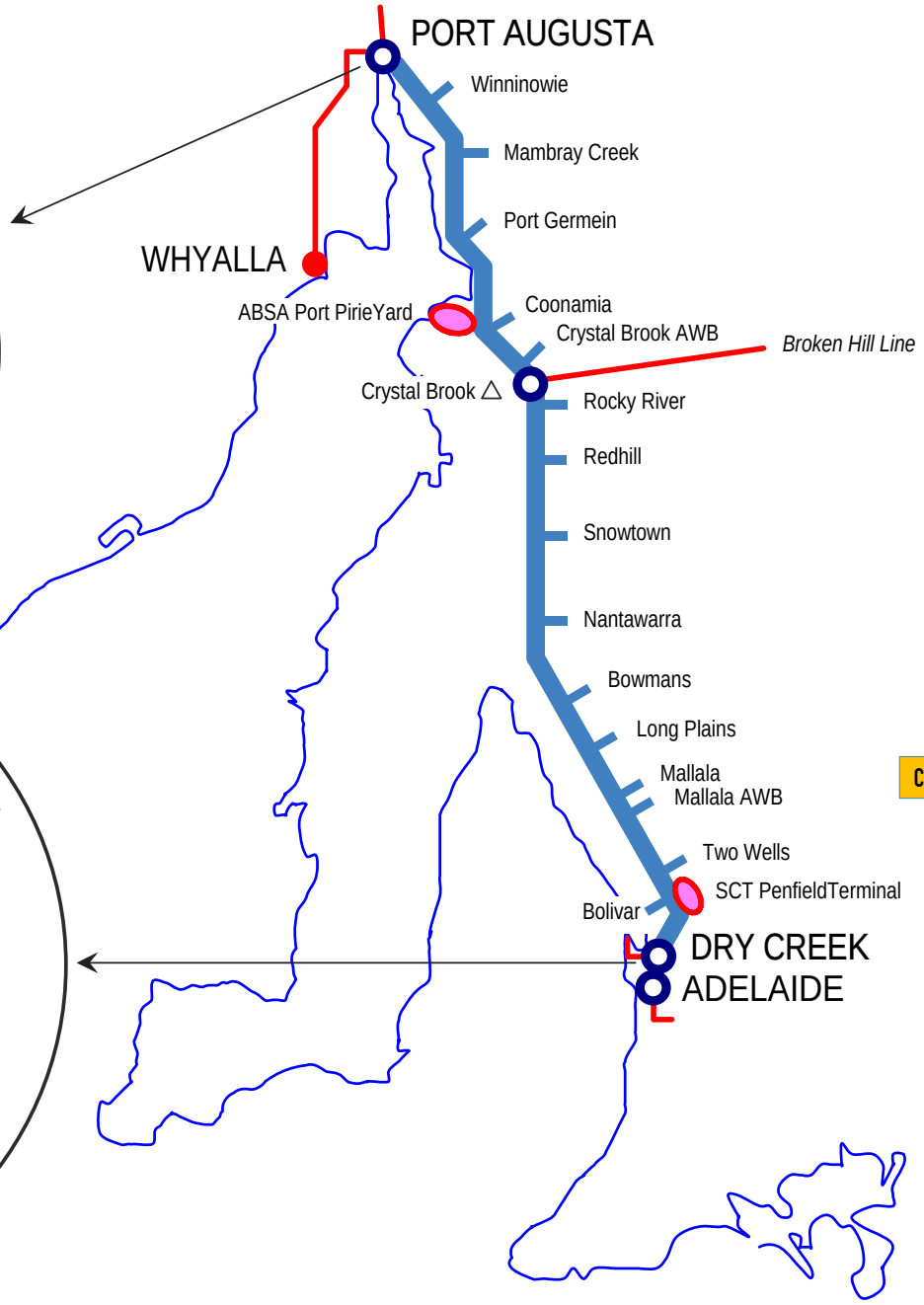
South Australia

Home

Another Line







Click stations to select

Section E

Home

ADELAIDE FREIGHT TERMINAL

STANDARD GAUGE TRACK

pacificnational

SOUTHBOUND NETWORK ACCESS

7.730 [RLX1884]

AFT ACCESS RD

MILE END

ARTC Main Line to WOLESLEY

PRIOR TO OPERATING POINTS CONTACT YOUR IMMEDIATE SUPERVISOR

CAUTION

PROCEED WITH AUTHORITY. ENSURE THAT SWITCHES ARE CORRECTLY SET

NORTHBOUND NETWORK ACCESS

Head Shunt

NORTH YARD

Road A

Road D

Road C

Road B

ARTC Ballast Siding

Do not operate points until wagons are clear of derailer

Displays "BALLAST" when set for turnout

ARTC Main Line to CRYSTAL BROOK

DRY CREEK

Ballast lead extends to adjacent DCK Signal 3

INTERMODAL YARD

Intermodal Road 4

Intermodal Road 3

Intermodal Road 2

Intermodal Road 1

Office

Ramp

Wagon Maintenance

Hardstand

Bluescope

New Spur

R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 Road12

Transway

Shunt Main

Holding Road 1

Holding Road 2

Holding Road 3

Holding Road 4

EAST YARD

Tex 4

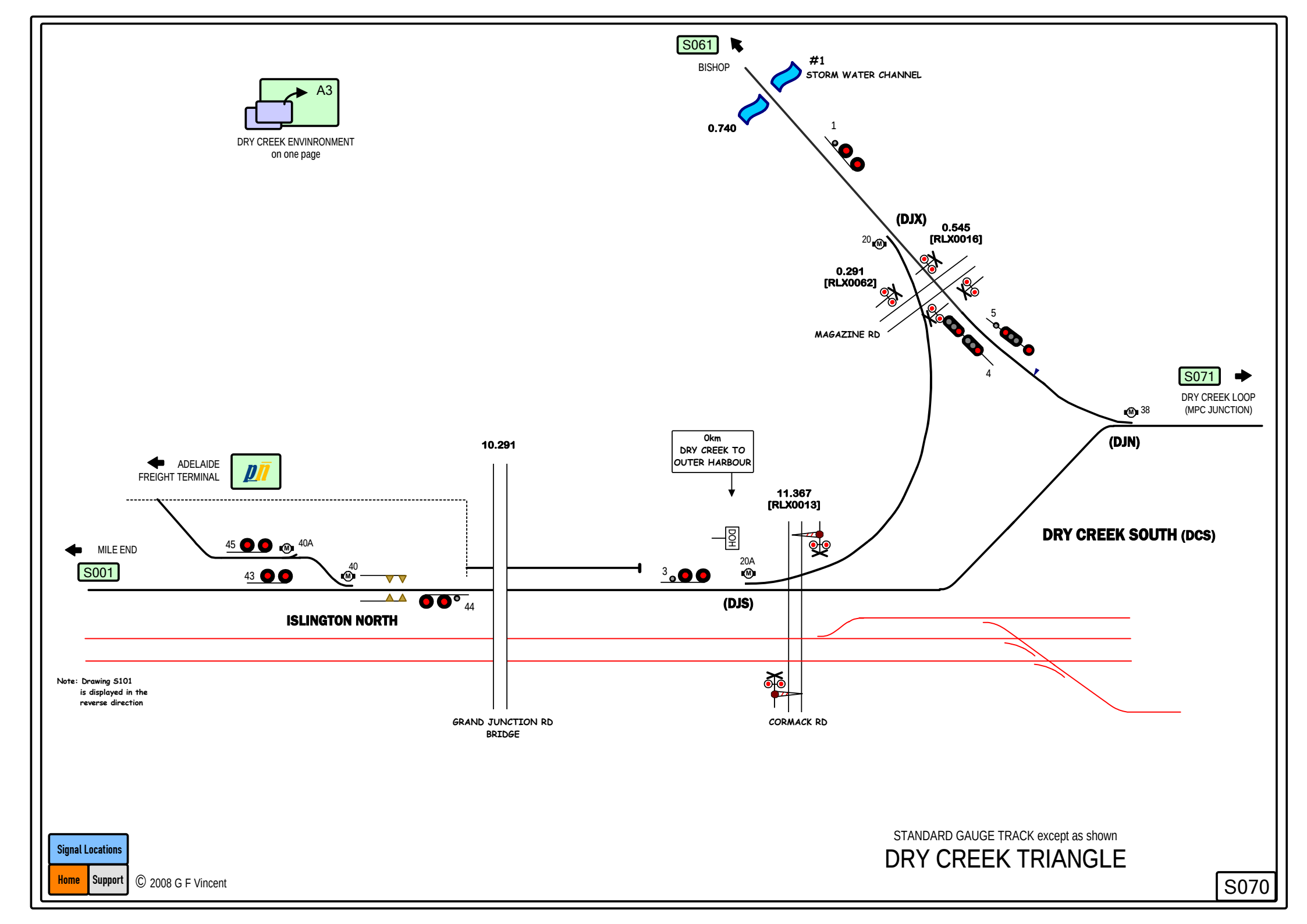
Through Main

Run Around Loop

* All switchstands on Shunt Main have indications when set for turnout, displaying road numbers accessed.

Click to view inverted layout

S100p



Signal Locations

Home | Support

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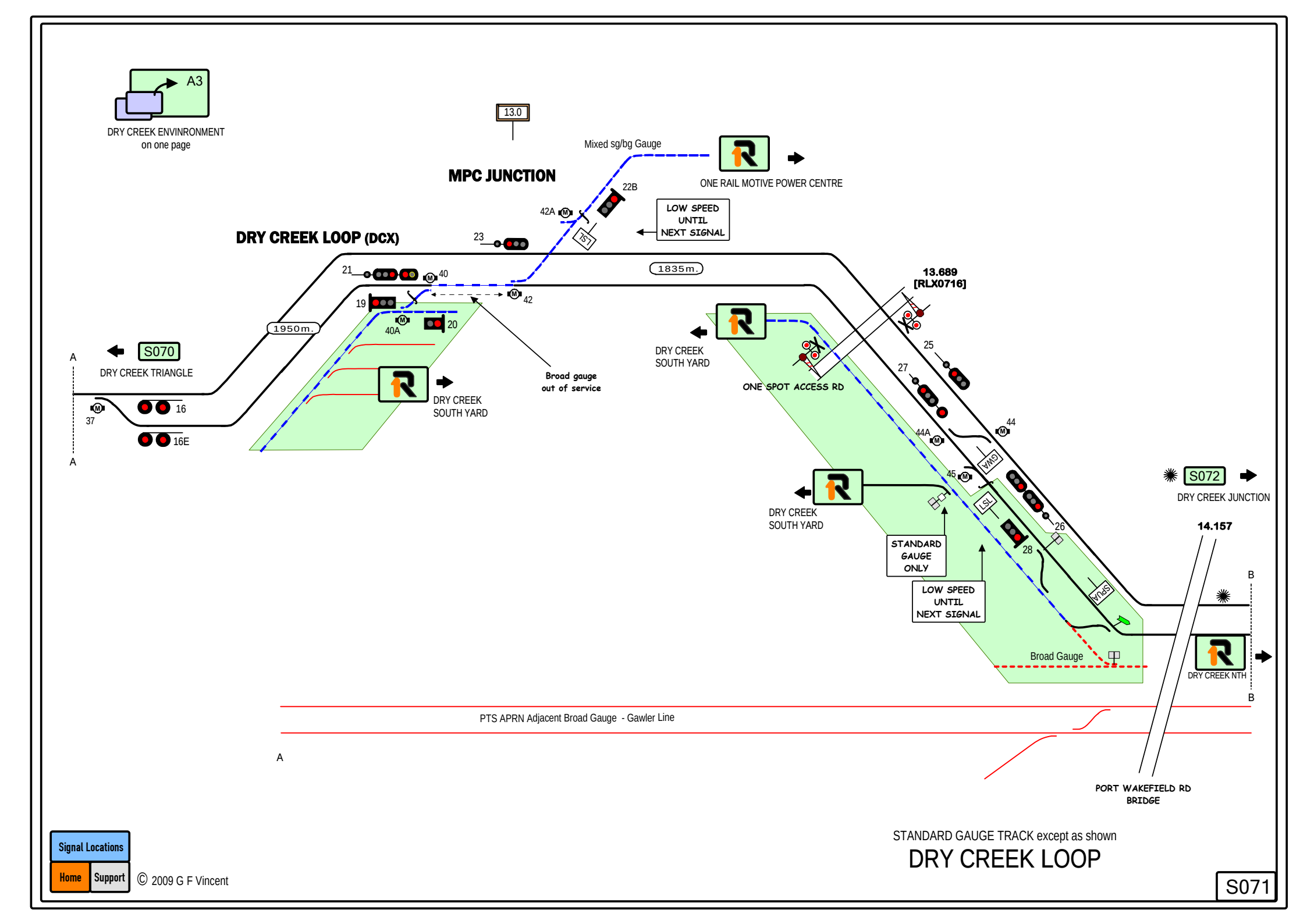
STANDARD GAUGE TRACK except as shown

DRY CREEK TRIANGLE

S070


A3
DRY CREEK ENVINRONMENT
on one page
13.0
MPC JUNCTION
Mixed sg/bg Gauge
ONE RAIL MOTIVE POWER CENTRE
22B
42A
LOW SPEED
UNTIL
NEXT SIGNAL
DRY CREEK LOOP (DCX)
23
21
40
1835m.
19
42
40A
20
1950m.
S070
DRY CREEK TRIANGLE
37
16
16E
DRY CREEK
SOUTH YARD
Broad gauge
out of service
DRY CREEK
SOUTH YARD
ONE SPOT ACCESS RD
13.689
[RLX0716]
25
27
44
44A
45
GWA
LSL
26
28
SPUA
DRY CREEK
SOUTH YARD
STANDARD
GAUGE
ONLY
LOW SPEED
UNTIL
NEXT SIGNAL
S072
DRY CREEK JUNCTION
14.157
Broad Gauge
DRY CREEK NTH
PTS APRN Adjacent Broad Gauge - Gawler Line
PORT WAKEFIELD RD
BRIDGE
A
B
Signal Locations
Home
Support
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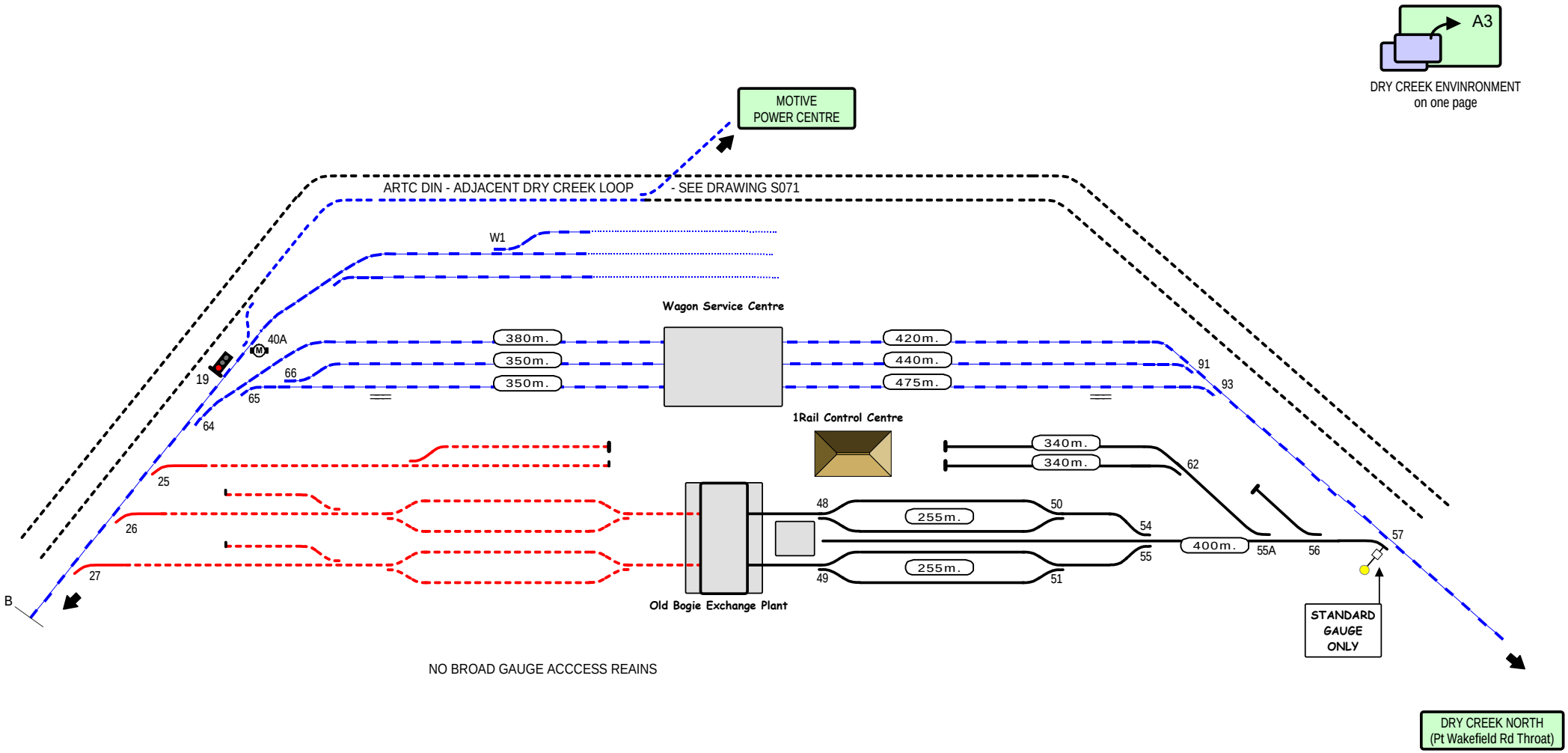
STANDARD GAUGE TRACK except as shown
DRY CREEK LOOP
S071



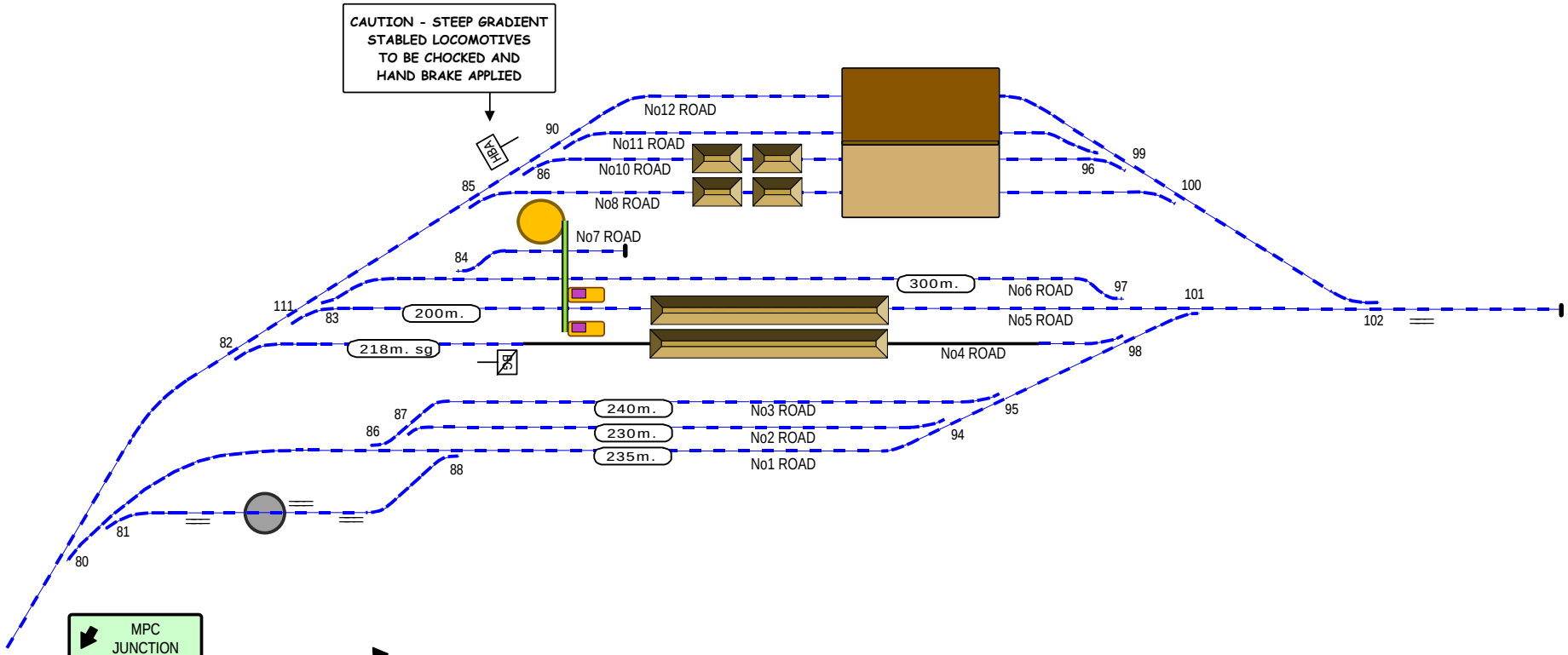
DRY CREEK SOUTH YARDS

S092

NO BROAD GAUGE ACCESS REMAINS

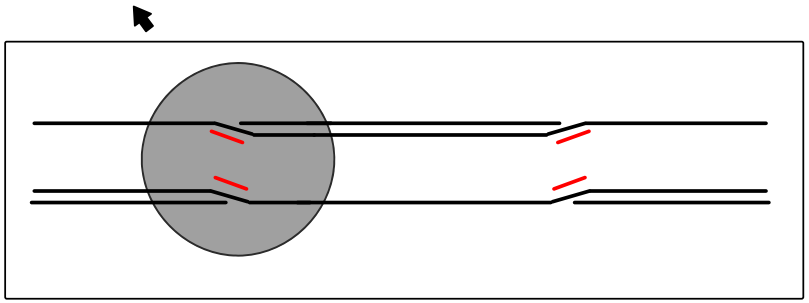
A3

DRY CREEK ENVINRONMENT
on one page



MPC
JUNCTION

ARTC CRYSTAL BROOK LINE



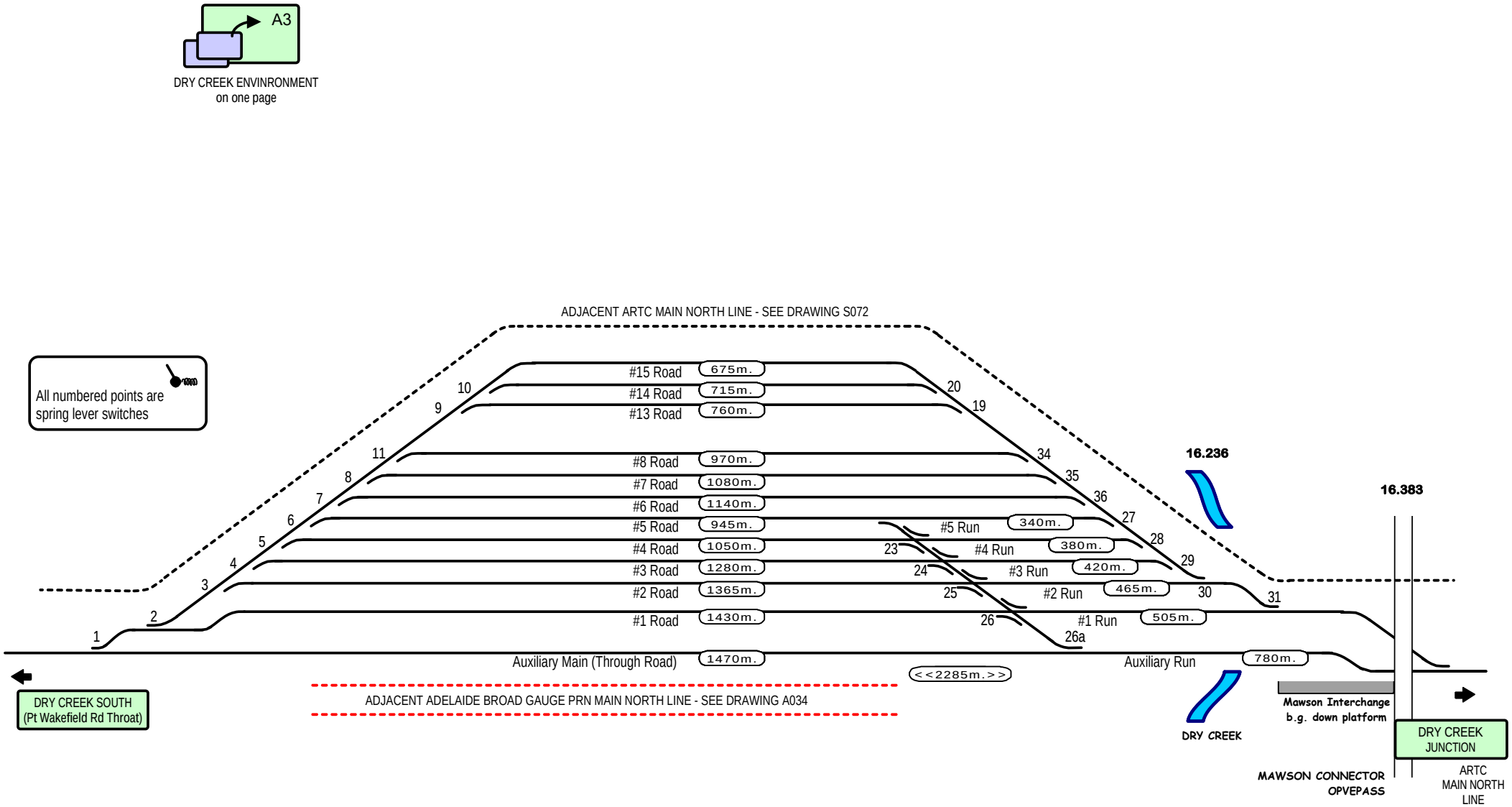
STANDARD GAUGE TRACK

DUAL (sg + bg) TRACK

ONE RAIL MOTIVE POWER CENTRE (MPR)

SA Track and Signal

S093

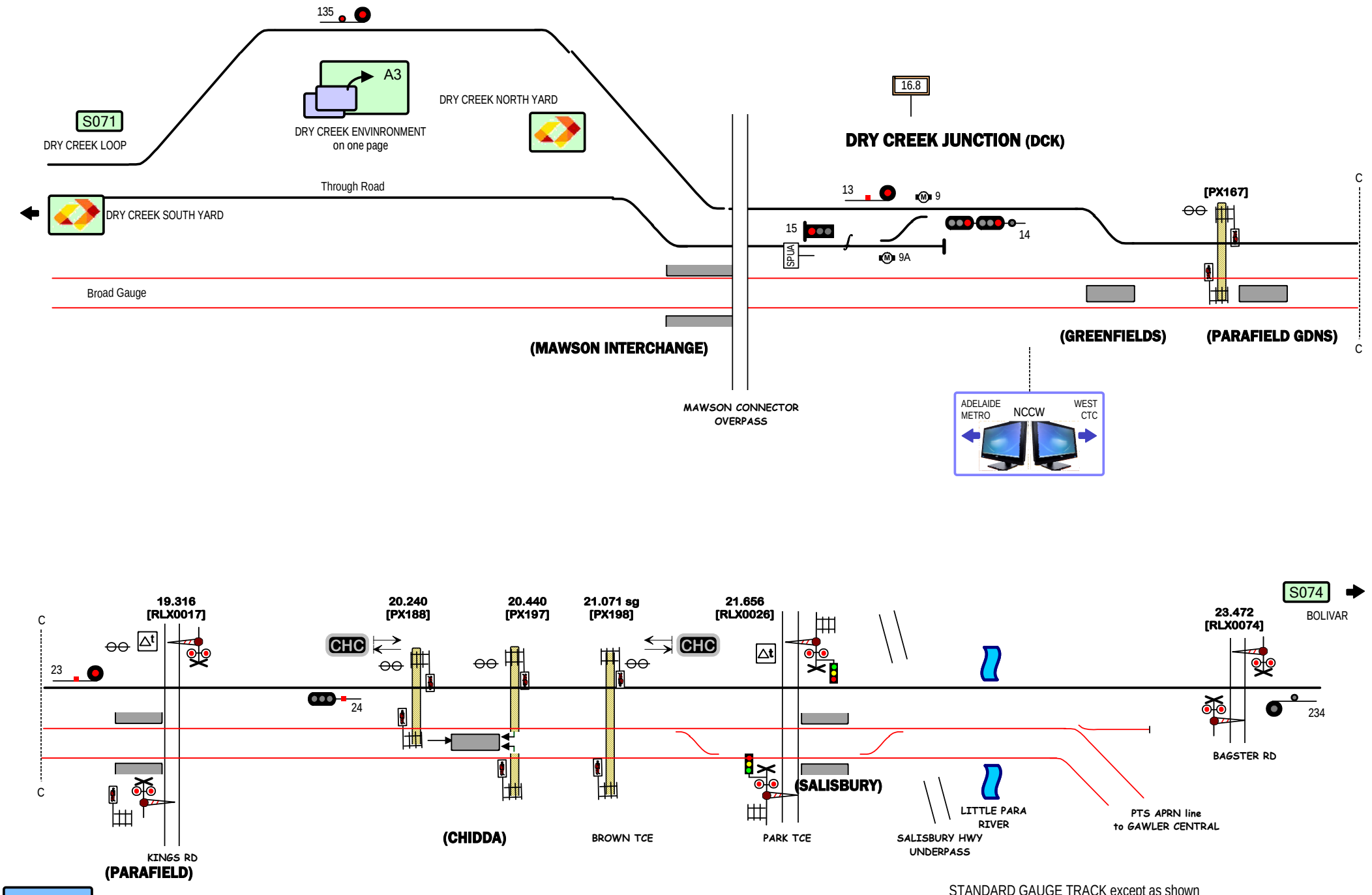


STANDARD GAUGE TRACK

DRY CREEK NORTH

SA Track and Signal

S094



STANDARD GAUGE TRACK except as shown

DRY CREEK JUNCTION

S072

Signal Locations

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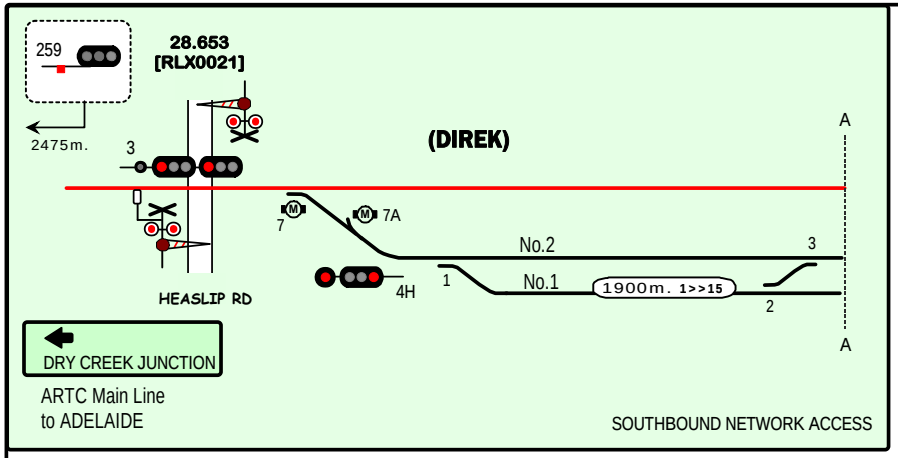
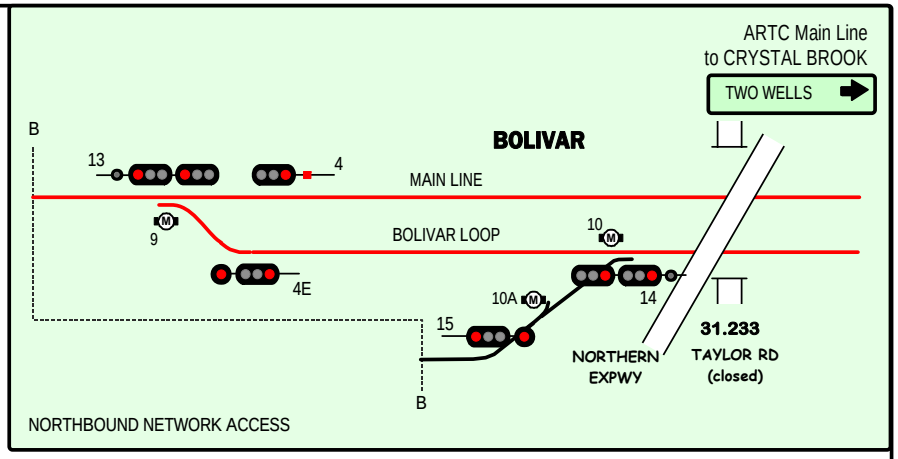
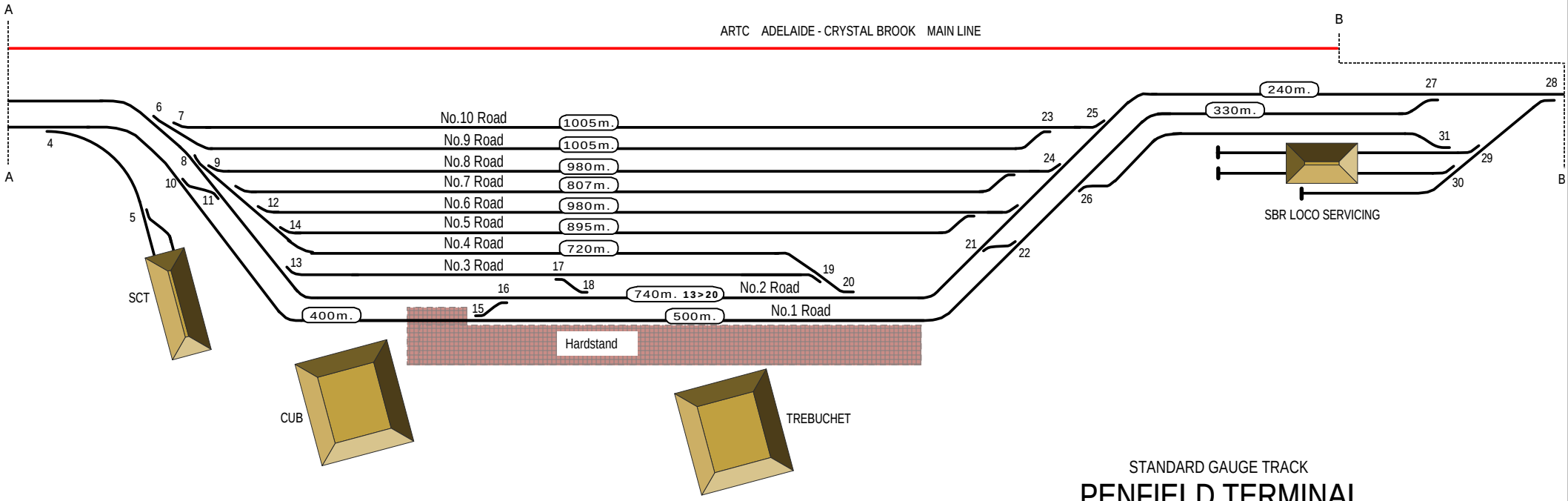




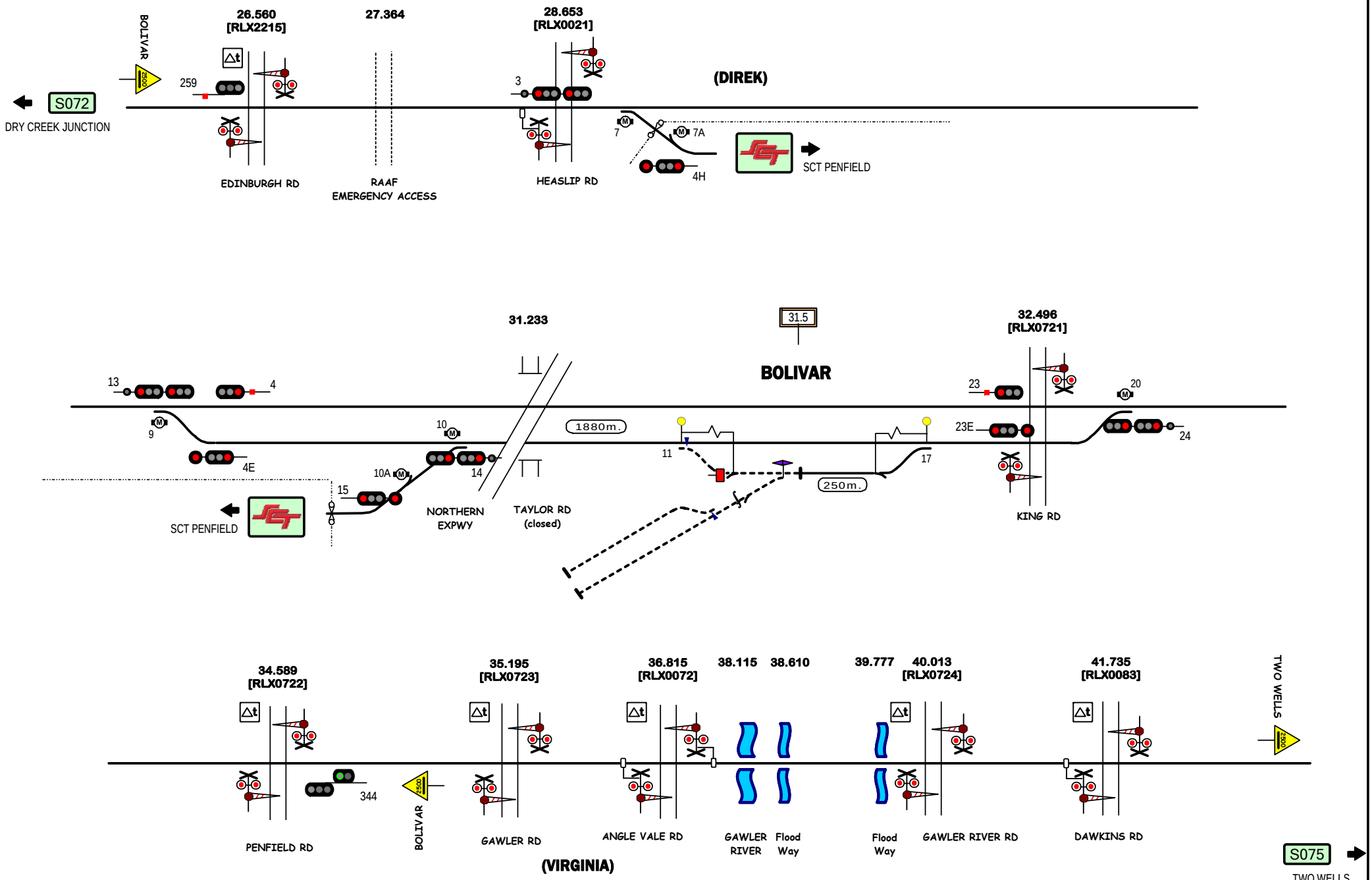


STANDARD GAUGE TRACK

PENFIELD TERMINAL

SA Track and Signal

S073



Signal Locations

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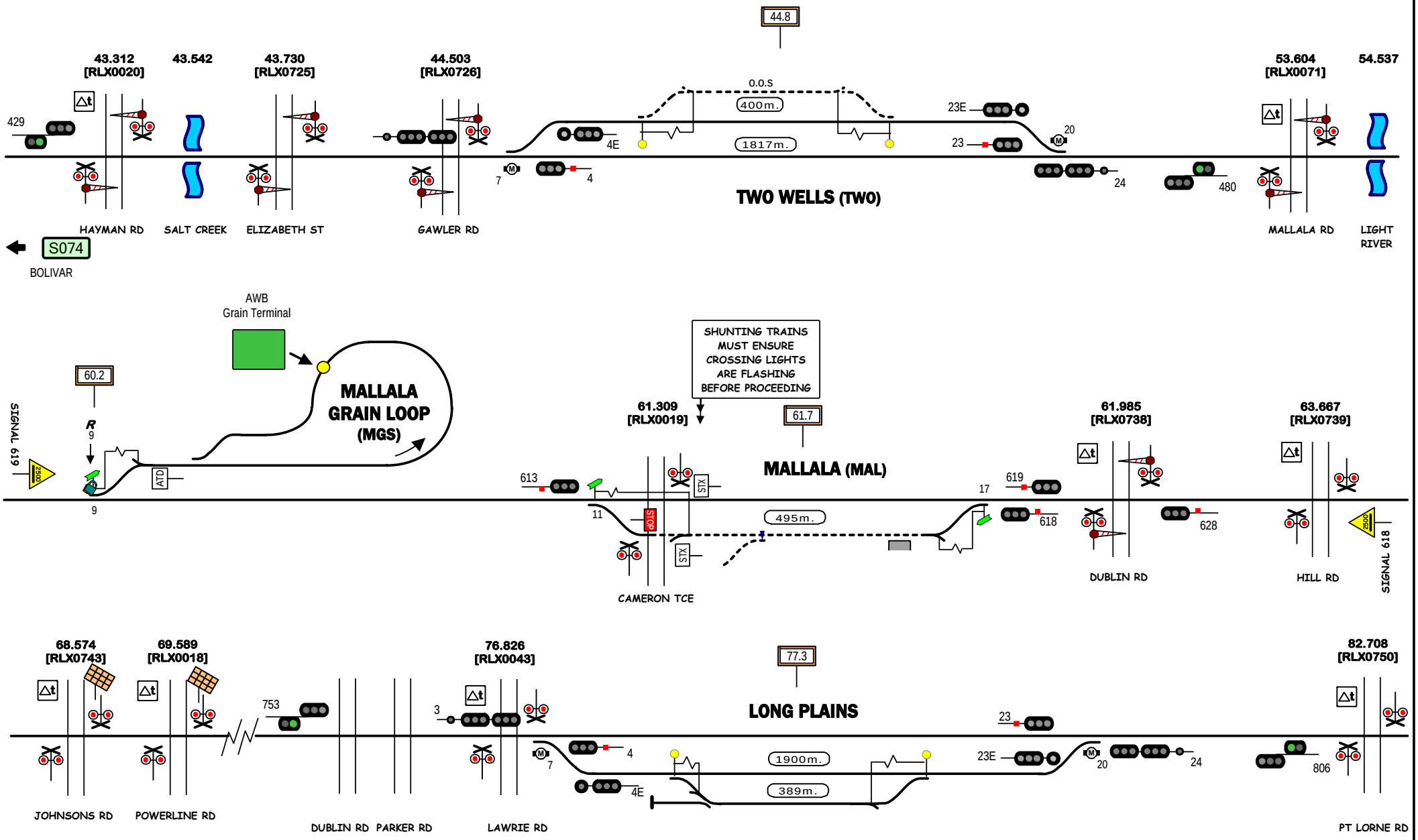
STANDARD GAUGE TRACK

BOLIVAR

S074



STANDARD GAUGE TRACK

TWO WELLS - LONG PLAINS

S075

Signal Locations

Home Support

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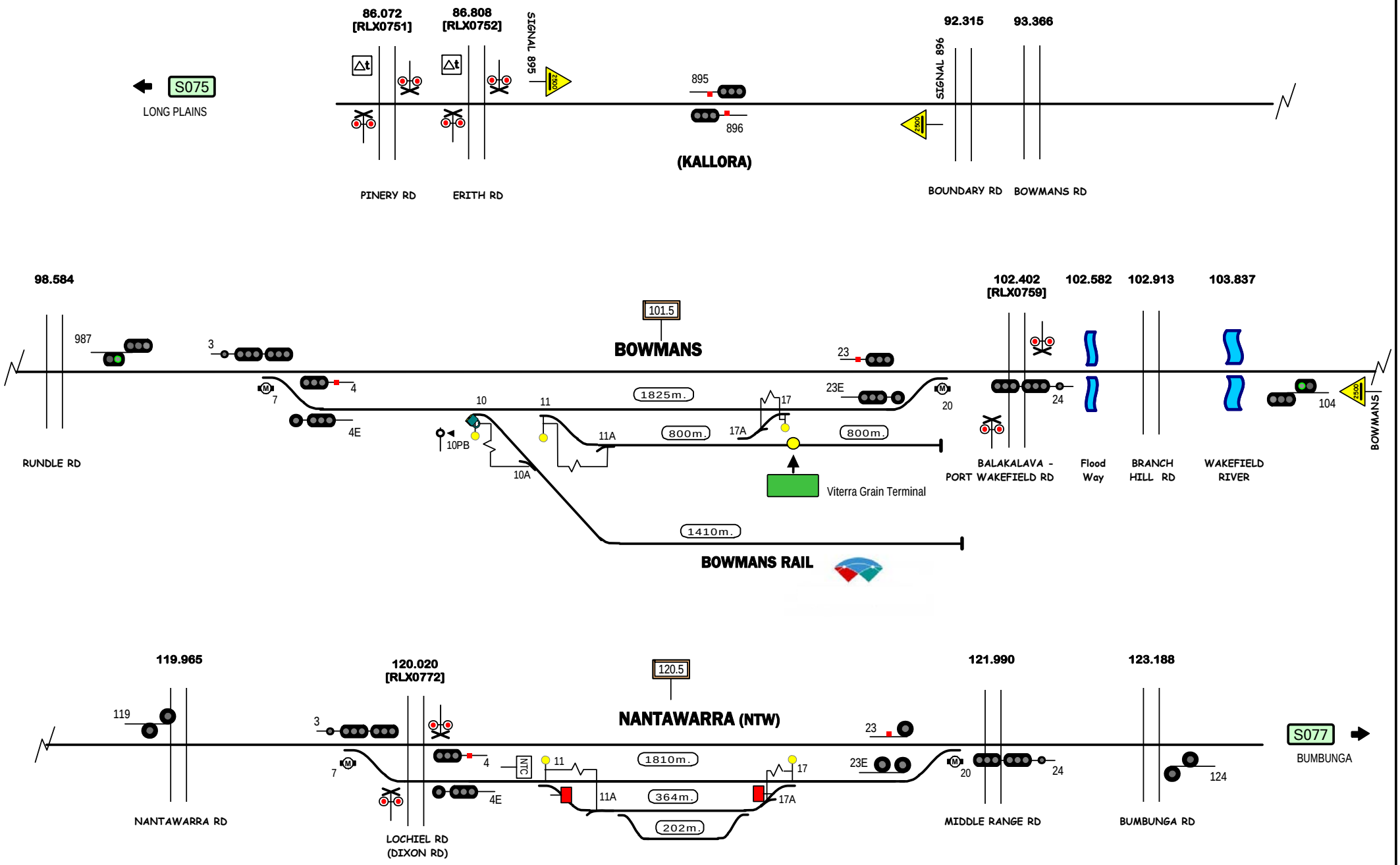

Signal Locations

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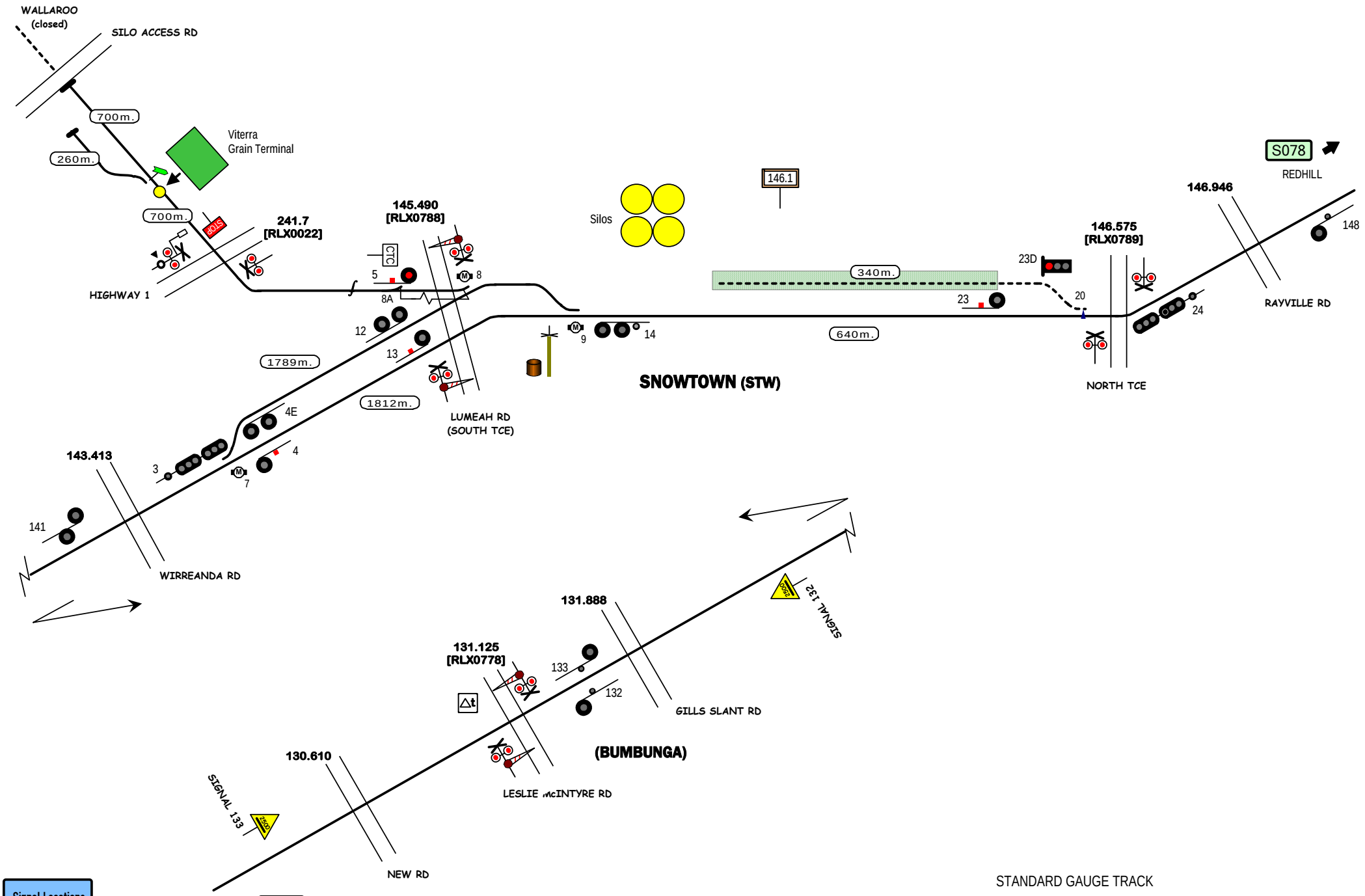
STANDARD GAUGE TRACK

KALLORA - NANTAWARRA

S076


WALLAROO
(closed)
SILO ACCESS RD
700m.
260m.
700m.
Viterra
Grain Terminal
241.7
[RLX0022]
HIGHWAY 1
145.490
[RLX0788]
CTC
5
8
8A
12
13
1789m.
1812m.
4E
4
3
7
143.413
141
WIRREANDA RD
LUMEAH RD
(SOUTH TCE)
Silos
146.1
9
14
SNOWTOWN (STW)
340m.
640m.
23D
23
20
146.575
[RLX0789]
NORTH TCE
24
146.946
148
RAYVILLE RD
S078
REDHILL
131.888
SIGNAL 132
131.125
[RLX0778]
133
132
GILLS SLANT RD
(BUMBUNGA)
LESLIE McINTYRE RD
130.610
SIGNAL 133
NEW RD
S076
NANTAWARRA
Signal Locations
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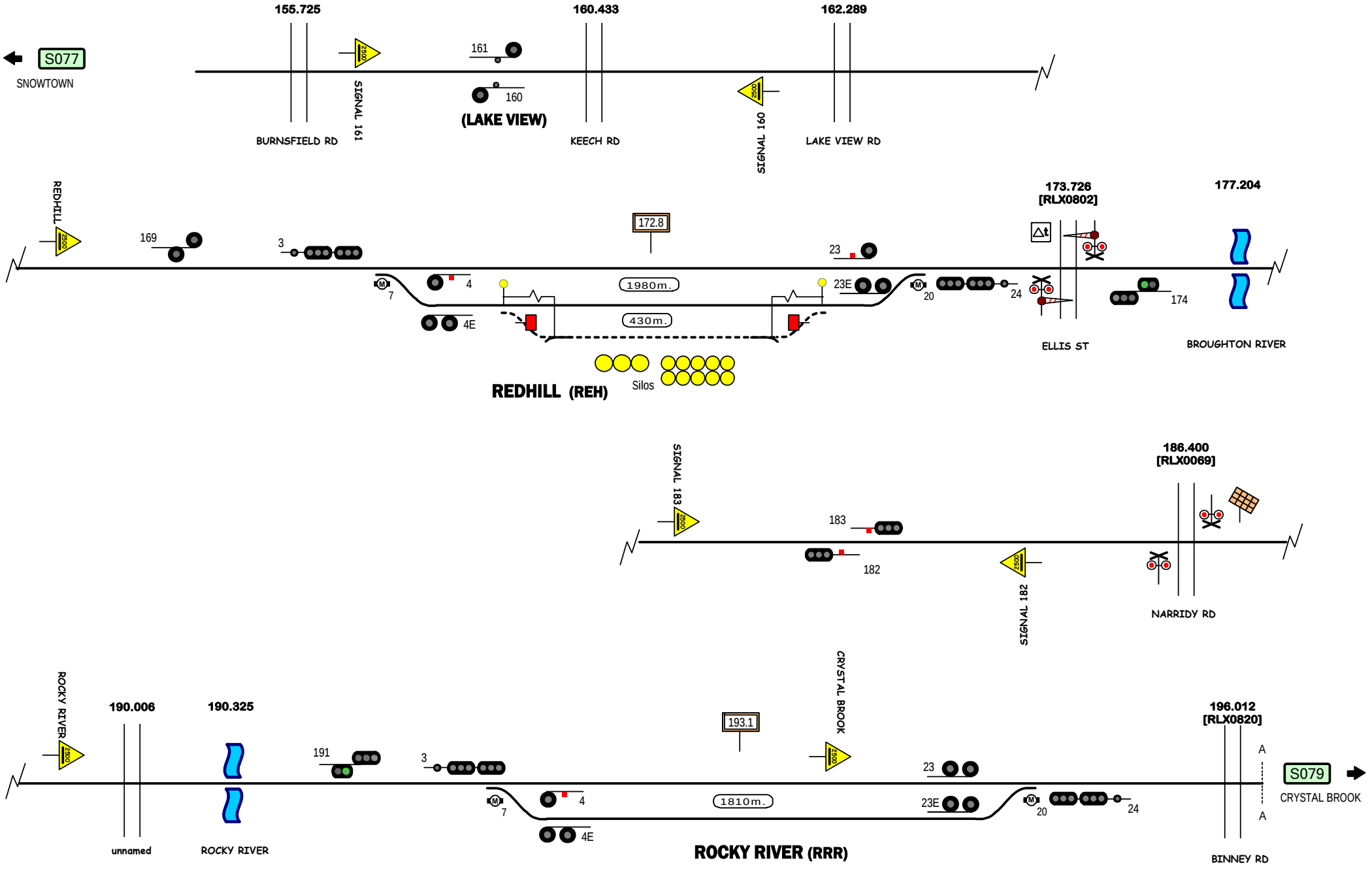
STANDARD GAUGE TRACK
BUMBUNGA - SNOWTOWN
S077



Signal Locations

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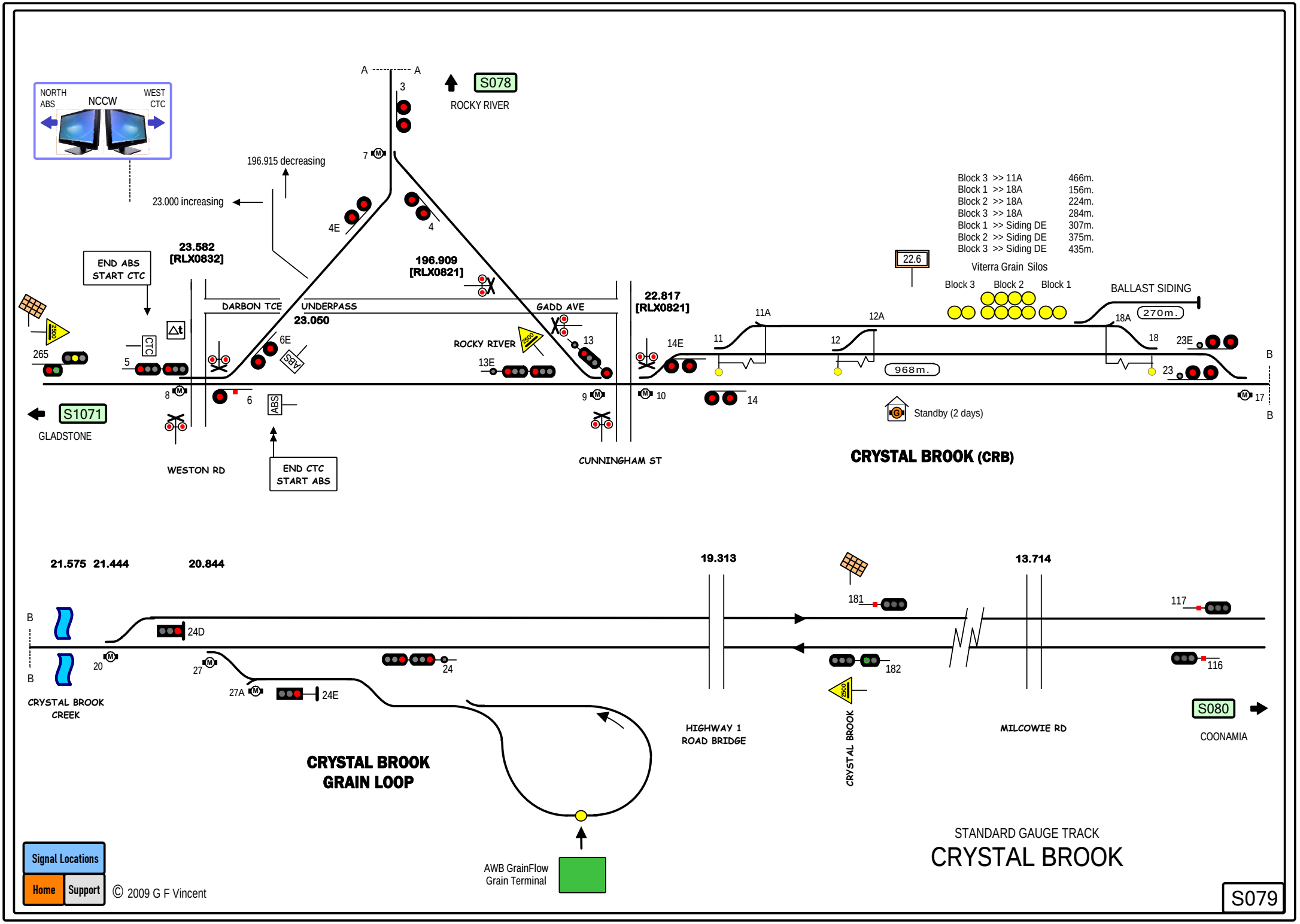
STANDARD GAUGE TRACK

LAKE VIEW - ROCKY RIVER

S078


NORTH ABS
NCCW
WEST CTC
S078
ROCKY RIVER
196.915 decreasing
23.000 increasing
23.582 [RLX0832]
END ABS START CTC
196.909 [RLX0821]
DARBON TCE
UNDERPASS
23.050
GADD AVE
22.817 [RLX0821]
ROCKY RIVER
Block 3 >> 11A 466m.
Block 1 >> 18A 156m.
Block 2 >> 18A 224m.
Block 3 >> 18A 284m.
Block 1 >> Siding DE 307m.
Block 2 >> Siding DE 375m.
Block 3 >> Siding DE 435m.
22.6
Viterra Grain Silos
Block 3
Block 2
Block 1
BALLAST SIDING
270m.
968m.
Standby (2 days)
S1071
GLADSTONE
WESTON RD
END CTC START ABS
CUNNINGHAM ST
CRYSTAL BROOK (CRB)
21.575 21.444
20.844
19.313
13.714
CRYSTAL BROOK CREEK
HIGHWAY 1 ROAD BRIDGE
CRYSTAL BROOK
MILCOWIE RD
S080
COONAMIA
CRYSTAL BROOK GRAIN LOOP
AWB GrainFlow Grain Terminal
Signal Locations
Home
Support
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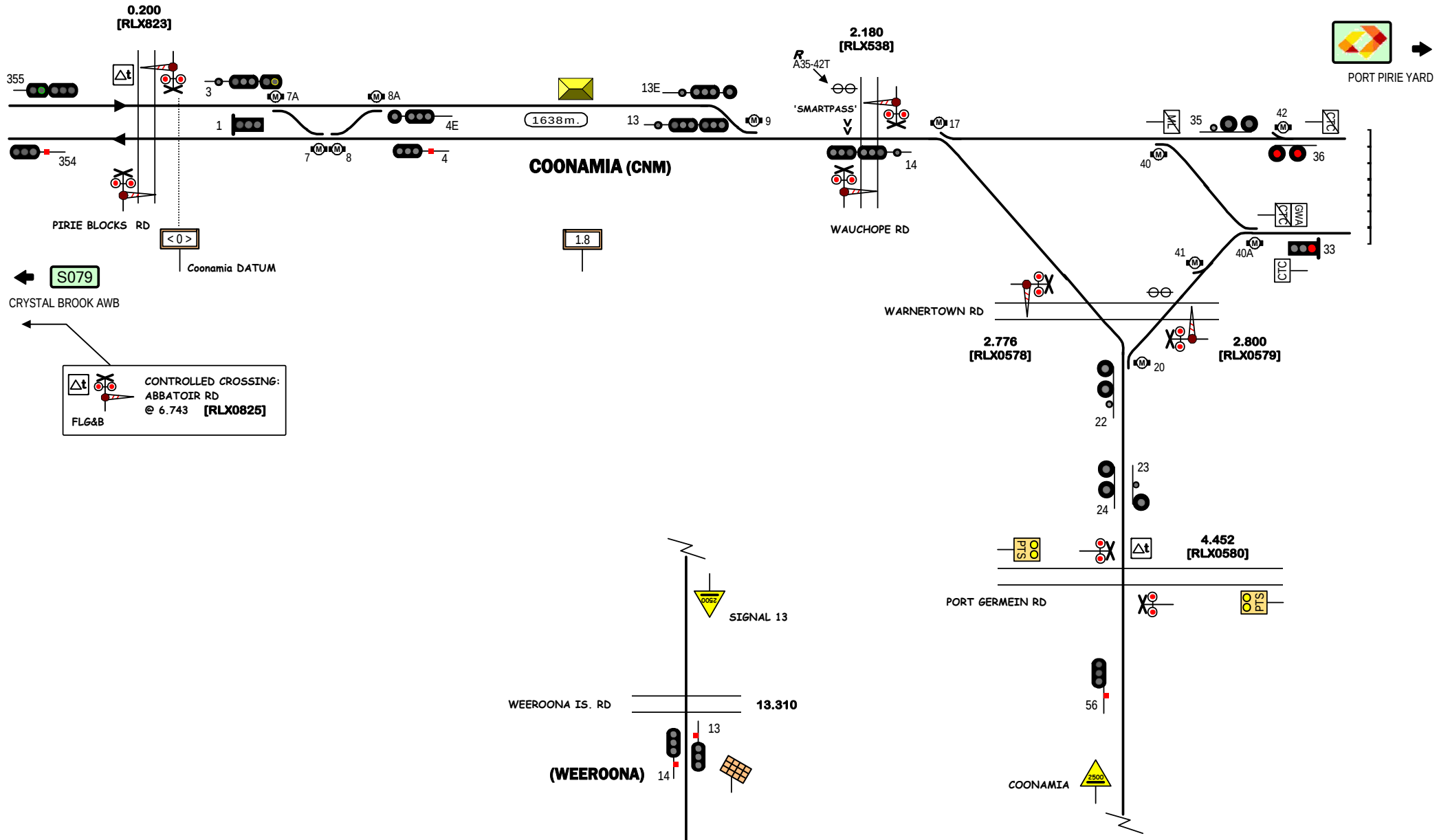
STANDARD GAUGE TRACK
CRYSTAL BROOK
S079



STANDARD GAUGE TRACK

COONAMIA - WEEROONA

S080

Signal Locations

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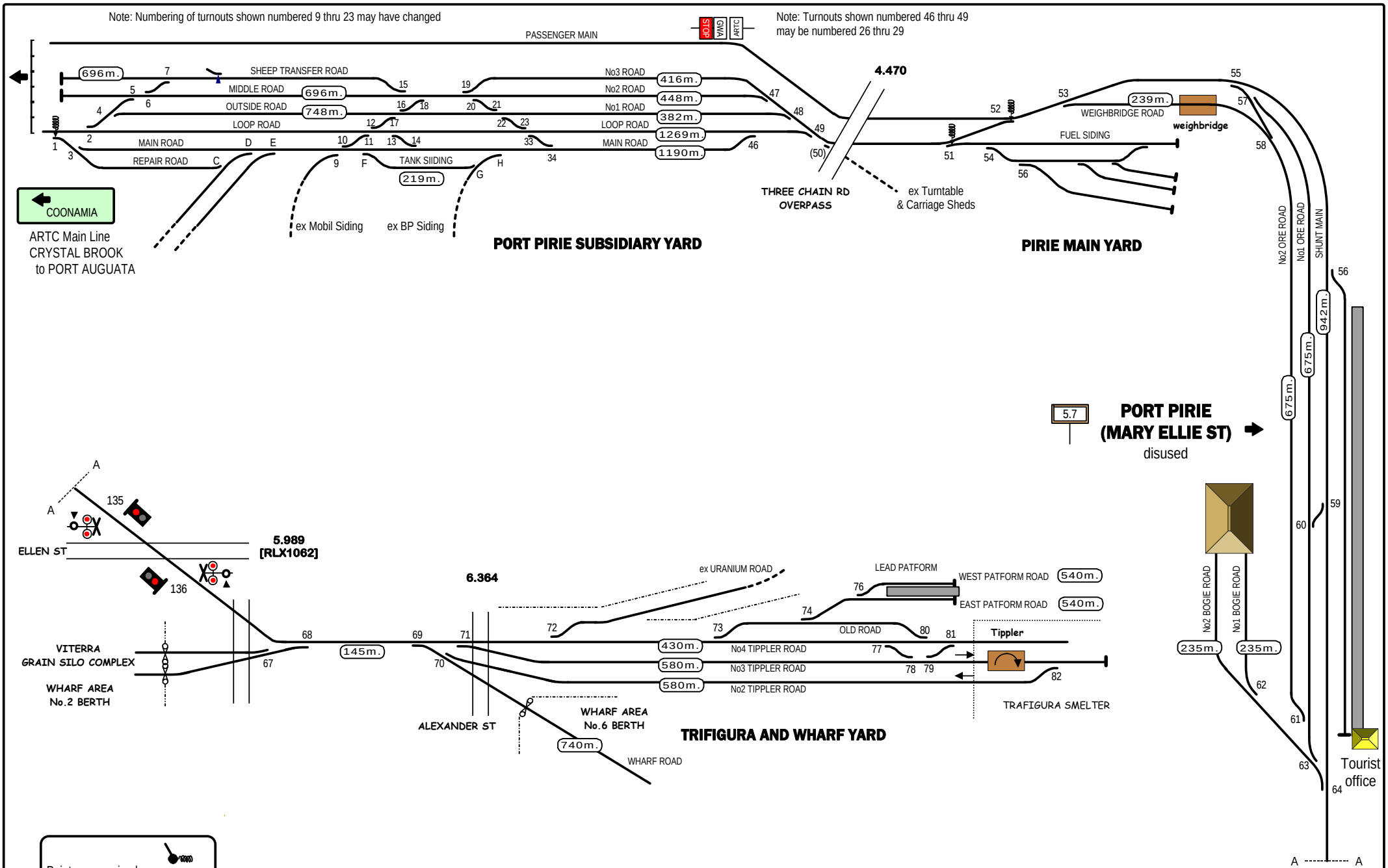
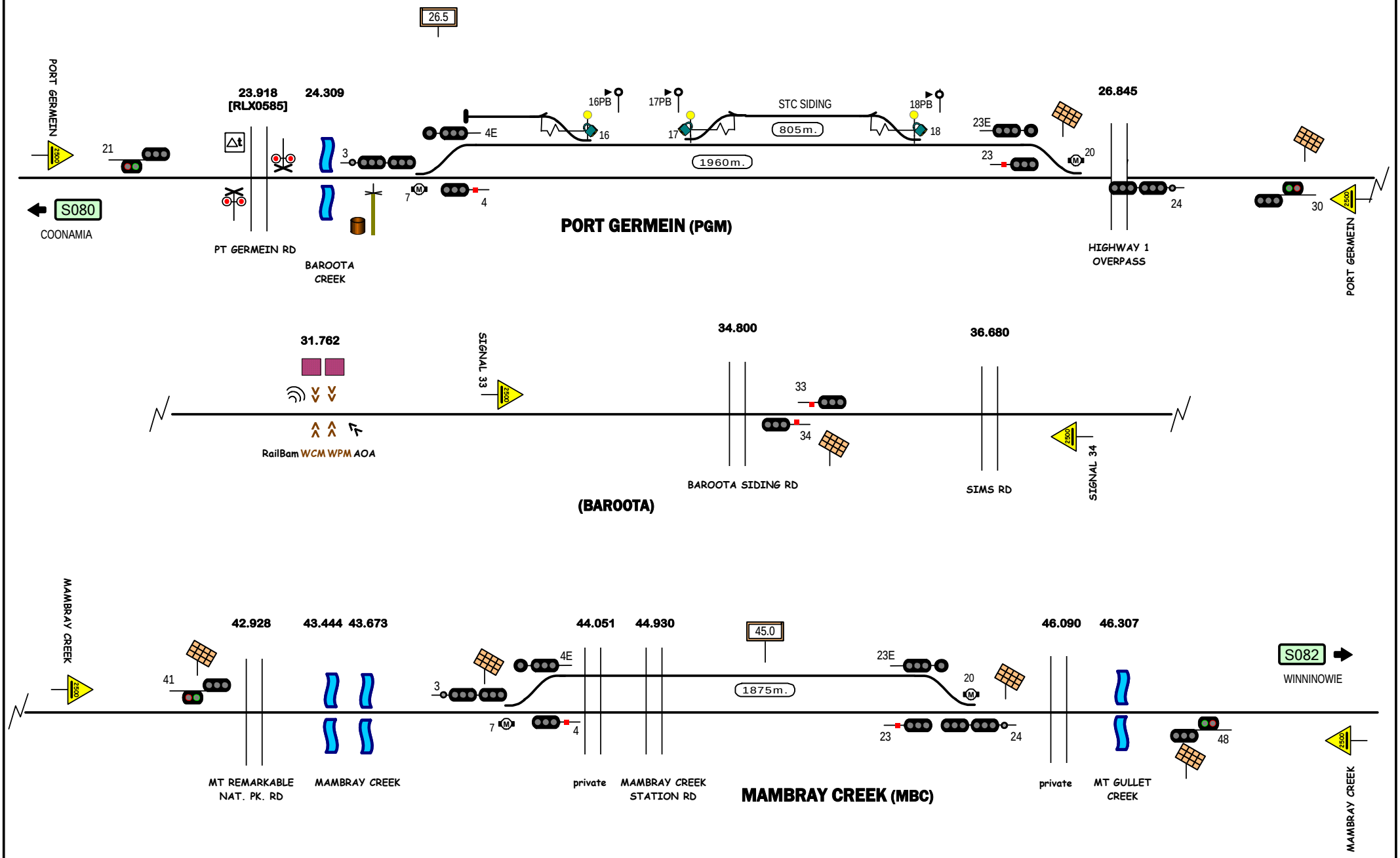

Note: Numbering of turnouts shown numbered 9 thru 23 may have changed
Note: Turnouts shown numbered 46 thru 49 may be numbered 26 thru 29
PASSENGER MAIN
STOP
GWA
ARTC
696m.
SHEEP TRANSFER ROAD
MIDDLE ROAD
696m.
OUTSIDE ROAD
748m.
LOOP ROAD
MAIN ROAD
REPAIR ROAD
No3 ROAD
No2 ROAD
No1 ROAD
LOOP ROAD
MAIN ROAD
416m.
448m.
382m.
1269m.
1190m.
4.470
THREE CHAIN RD OVERPASS
ex Turntable & Carriage Sheds
TANK SIIDING
219m.
ex Mobil Siding
ex BP Siding
FUEL SIDING
WEIGHBRIDGE ROAD
239m.
weighbridge
COONAMIA
ARTC Main Line
CRYSTAL BROOK
to PORT AUGUATA
PORT PIRIE SUBSIDIARY YARD
PIRIE MAIN YARD
No2 ORE ROAD
No1 ORE ROAD
SHUNT MAIN
675m.
675m.
942m.
5.7
PORT PIRIE
(MARY ELLIE ST)
disused
ELLEN ST
5.989
[RLX1062]
6.364
ex URANIUM ROAD
LEAD PATFORM
WEST PATFORM ROAD
540m.
EAST PATFORM ROAD
540m.
OLD ROAD
Tippler
VITERRA
GRAIN SILO COMPLEX
WHARF AREA
No.2 BERTH
145m.
430m.
No4 TIPPLER ROAD
580m.
No3 TIPPLER ROAD
580m.
No2 TIPPLER ROAD
TRAFIGURA SMELTER
ALEXANDER ST
WHARF AREA
No.6 BERTH
740m.
WHARF ROAD
TRIFIGURA AND WHARF YARD
No2 BOGIE ROAD
No1 BOGIE ROAD
235m.
235m.
Tourist
office
Points are spring lever
switches unless otherwise shown
SA Track and Signal
STANDARD GAUGE TRACK
PORT PIRIE ENVIRONS
S090



Signal Locations

Home | Support

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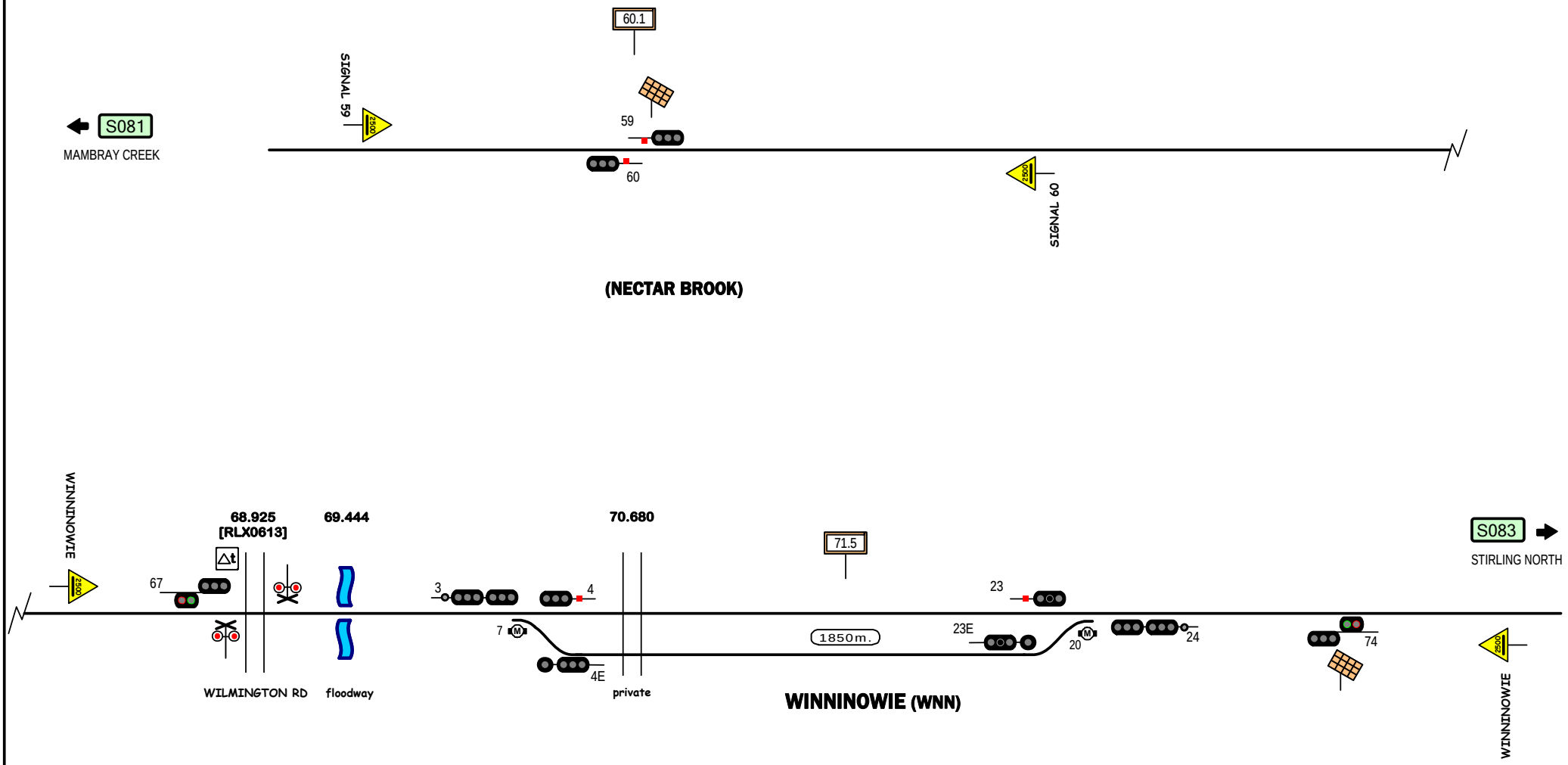
STANDARD GAUGE TRACK

PORT GERMEIN - MAMBRAY CREEK

S081



Signal Locations

Home | Support

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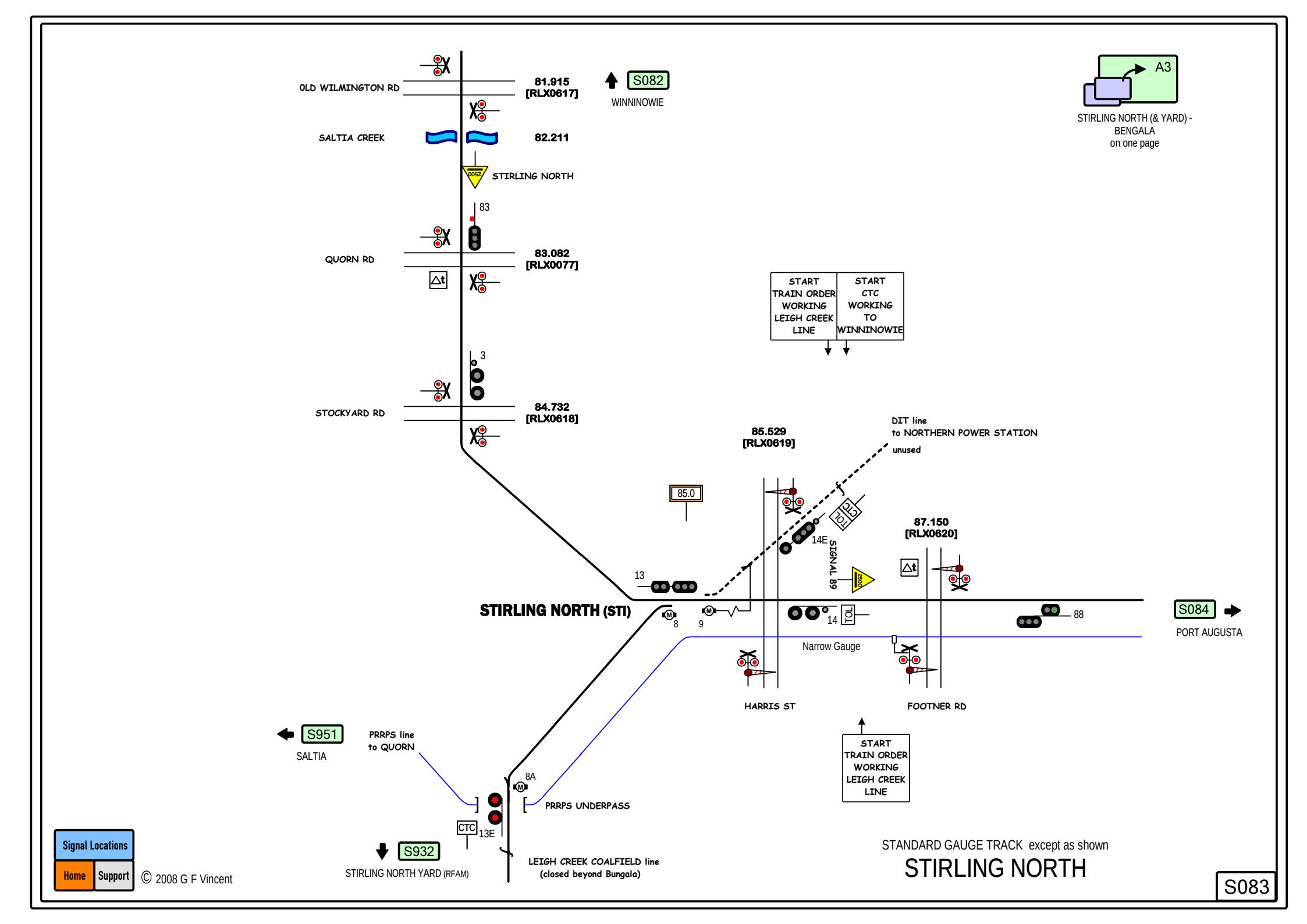
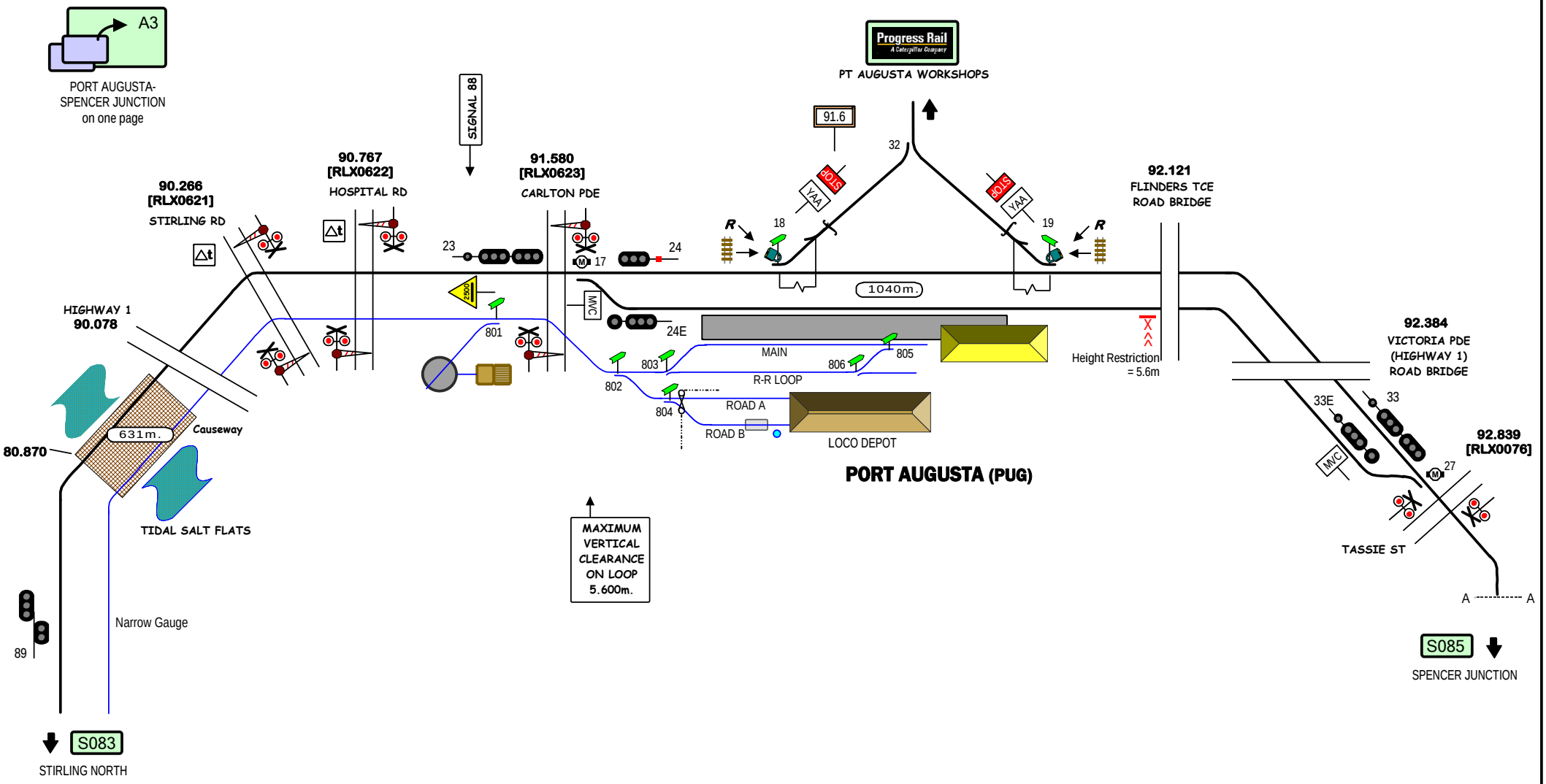
STANDARD GAUGE TRACK

NECTAR BROOK - WINNINOWIE

S082


OLD WILMINGTON RD
81.915
[RLX0617]
S082
WINNINOWIE
A3
STIRLING NORTH (& YARD) - BENGALA
on one page
SALTIA CREEK
82.211
STIRLING NORTH
83
QUORN RD
83.082
[RLX0077]
START TRAIN ORDER WORKING LEIGH CREEK LINE
START CTC WORKING TO WINNINOWIE
3
STOCKYARD RD
84.732
[RLX0618]
DIT line
to NORTHERN POWER STATION
unused
85.529
[RLX0619]
85.0
87.150
[RLX0620]
14E
CTC
TOL
SIGNAL 89
13
STIRLING NORTH (STI)
8
9
14
TOL
88
S084
PORT AUGUSTA
Narrow Gauge
HARRIS ST
FOOTNER RD
START TRAIN ORDER WORKING LEIGH CREEK LINE
S951
SALTIA
PRRPS line
to QUORN
8A
PRRPS UNDERPASS
CTC
13E
S932
STIRLING NORTH YARD (RFAM)
LEIGH CREEK COALFIELD line
(closed beyond Bungala)
Signal Locations
Home
Support
© 2008 G F Vincent
STANDARD GAUGE TRACK except as shown
STIRLING NORTH
S083



STANDARD GAUGE TRACK except as shown

PORT AUGUSTA

S084

Signal Locations

Home | Support

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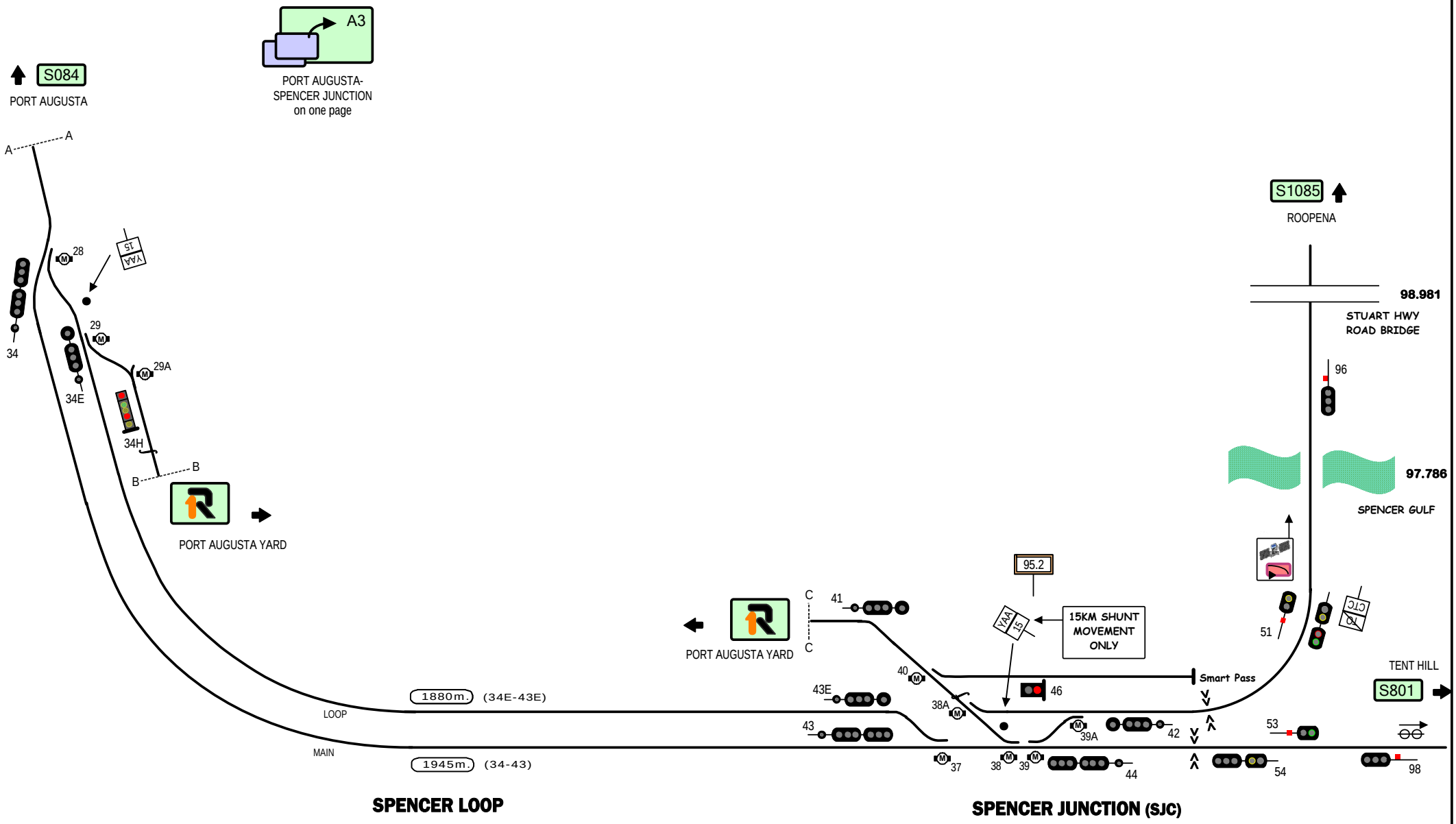


Signal Locations

Home | Support

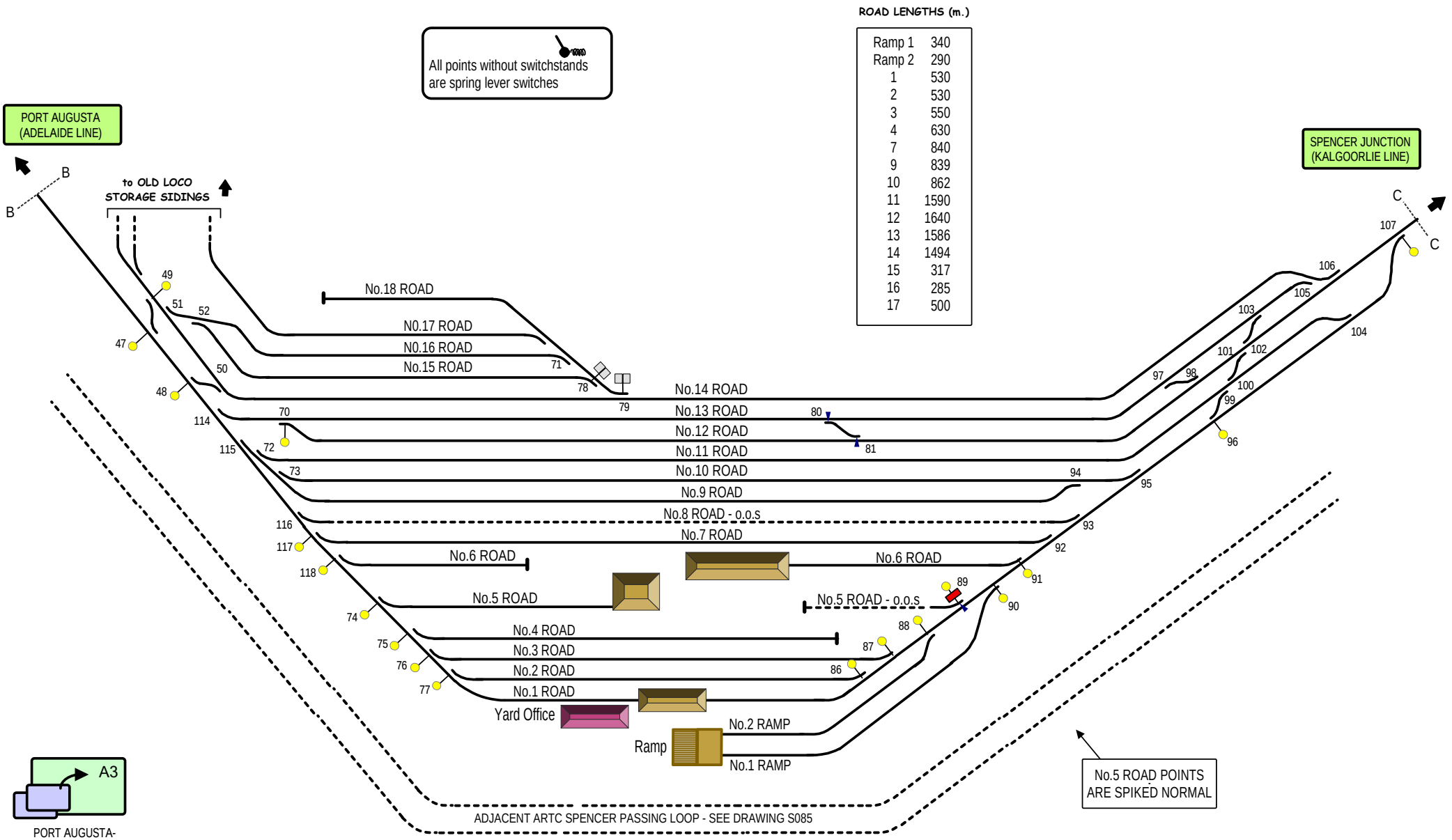
© 2009 G F Vincent

ATMS (trial)
on this section

STANDARD GAUGE TRACK

SPENCER JUNCTION

S085



STANDARD GAUGE TRACK

PORT AUGUSTA YARD

SA Track and Signal

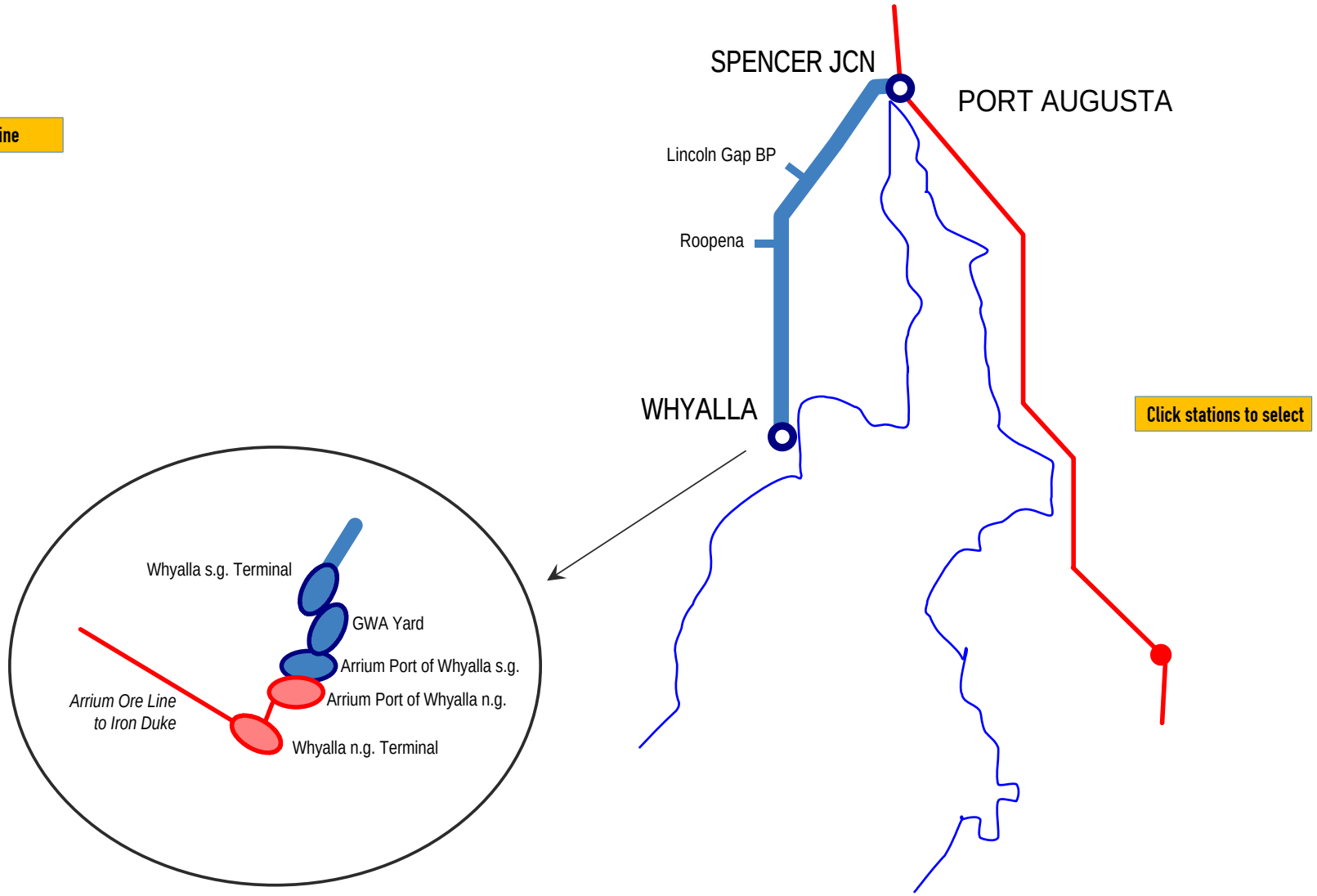
S089

LINE	Whyalla Branch
SECTION	Spencer Junction - Whyalla
PAGES	1085 - 1089

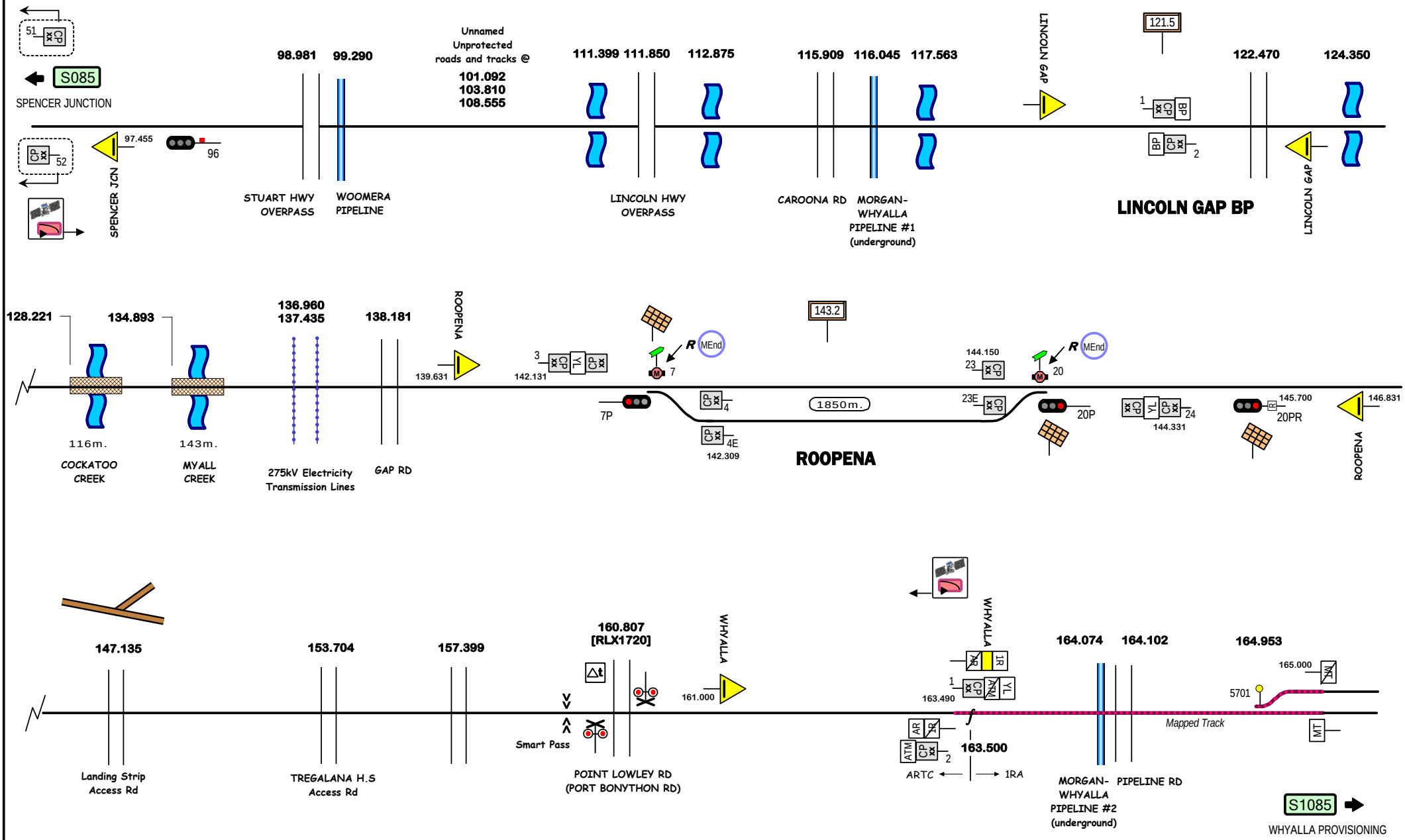
South Australia

Home

Another Line



Section E2



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Signal Locations
Home | Support

ATMS on this section
CP xx — Control Point (ATMS) (number)
Points under ATMS control

STANDARD GAUGE TRACK

SPENCER JCN (YL) - AURIZON BULK SA (WHYALLA) INTERFACE

S1801

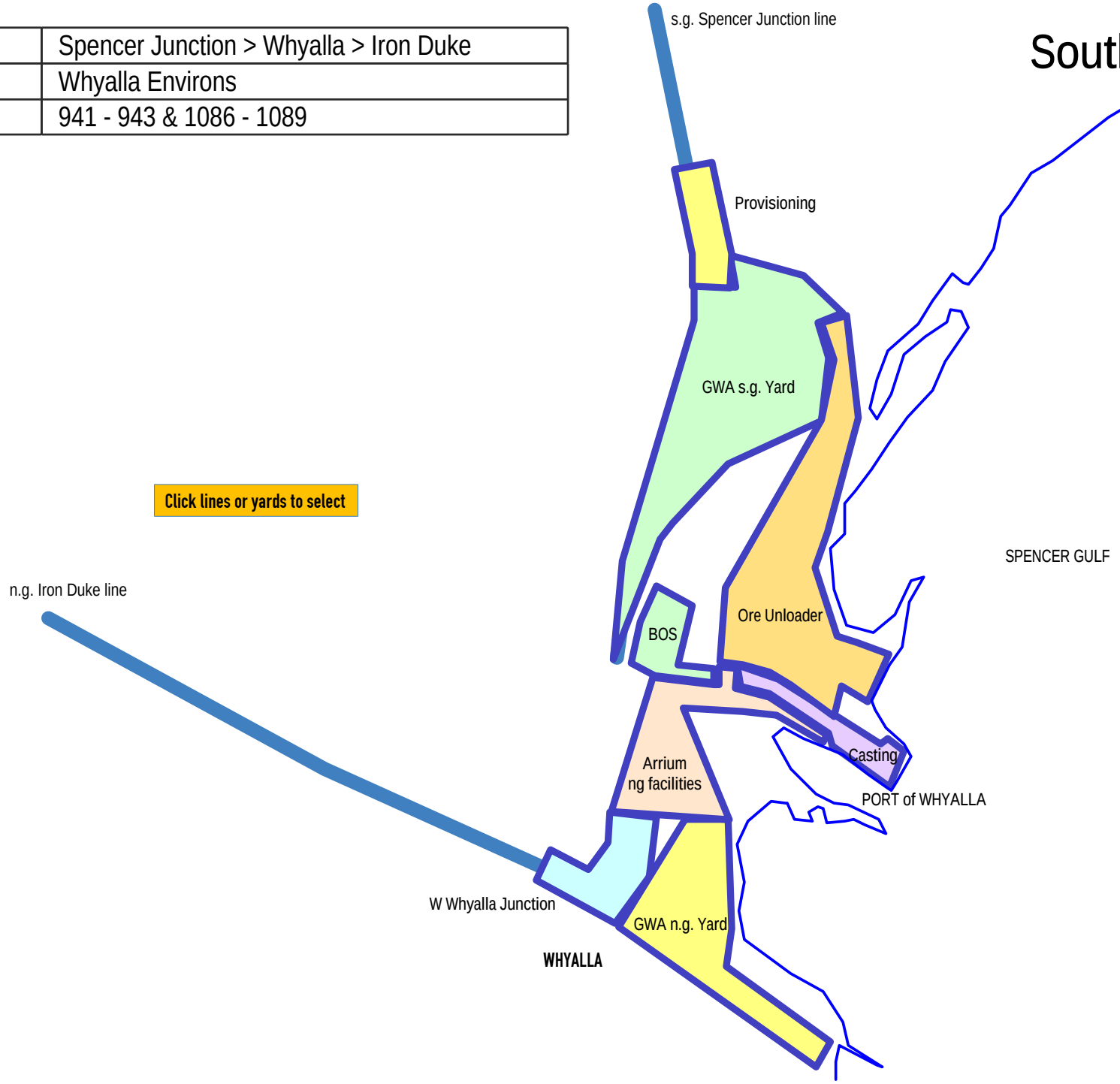
LINES	Spencer Junction > Whyalla > Iron Duke
SECTION	Whyalla Environs
PAGES	941 - 943 & 1086 - 1089

Home

Another SG Line

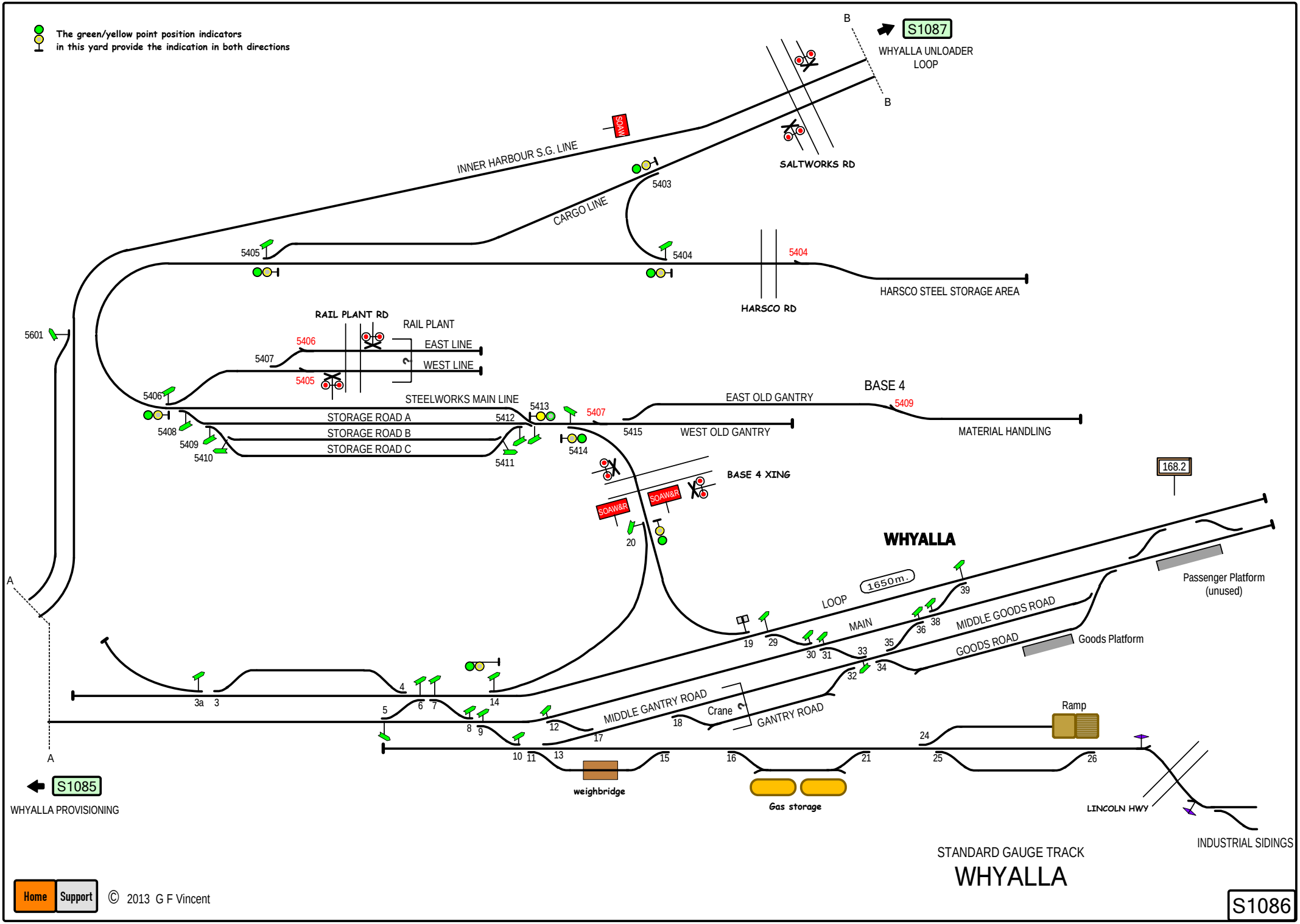
Another NG Line

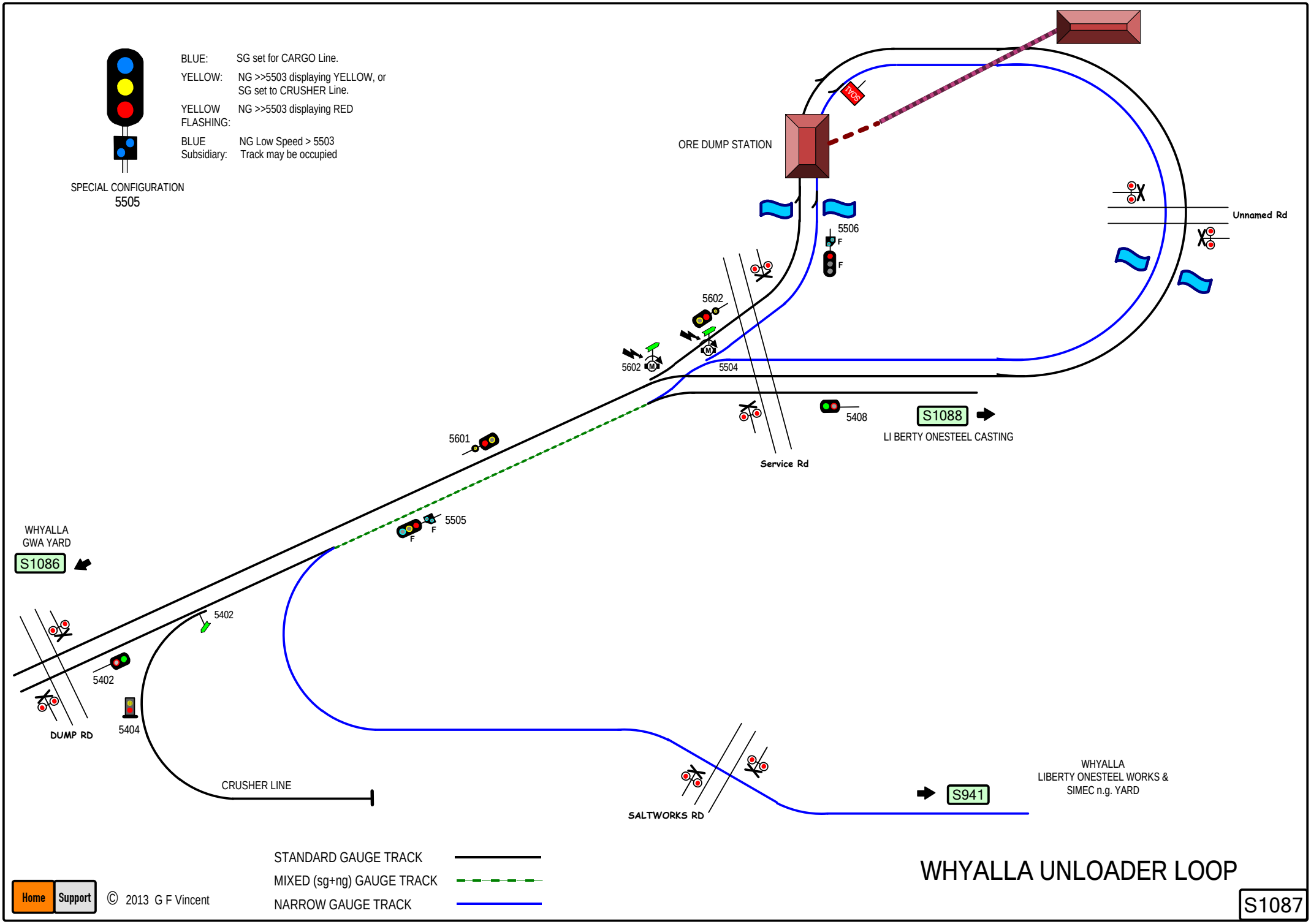
Click lines or yards to select

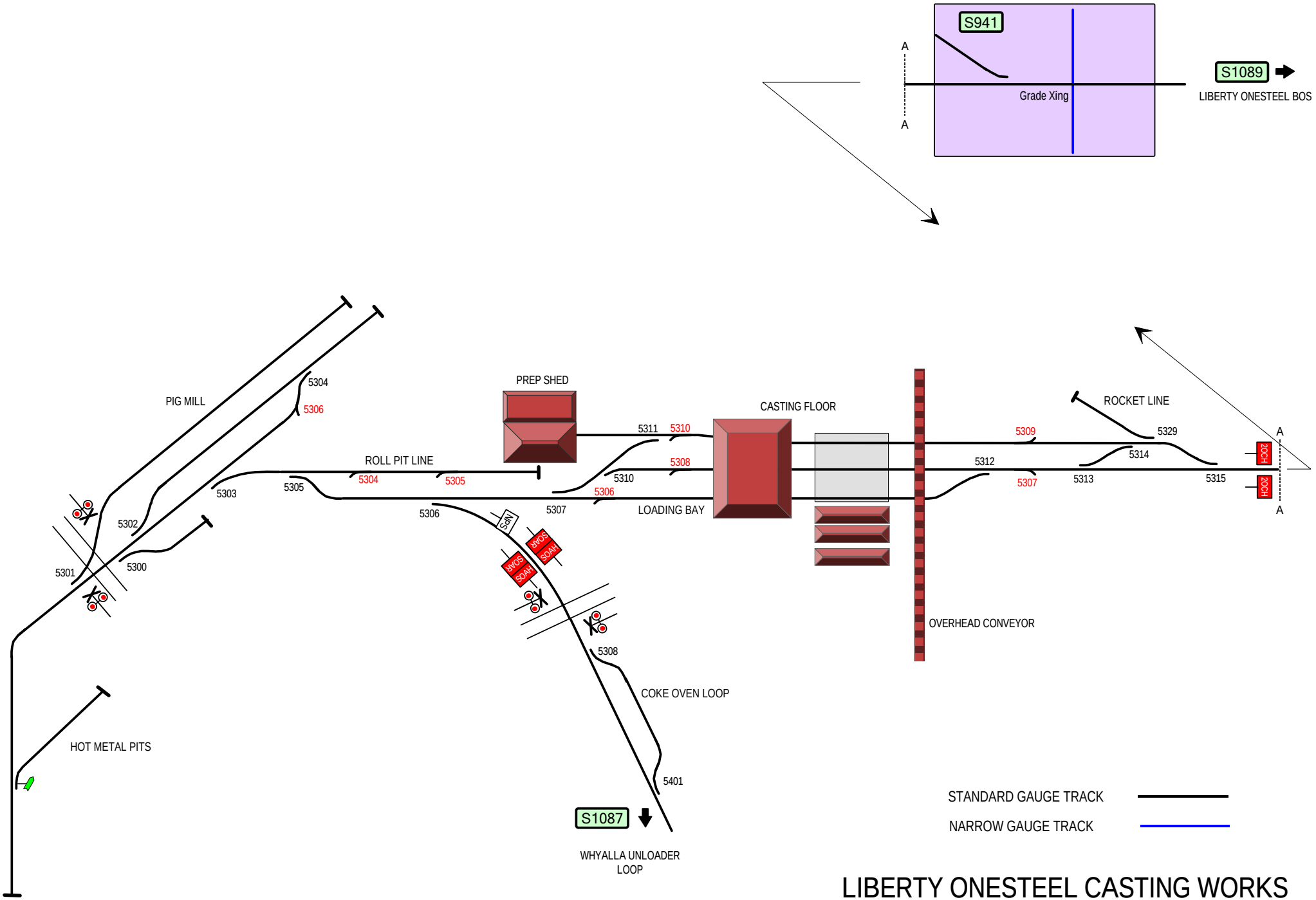


South Australia

Section E2a
Section U2a


The green/yellow point position indicators in this yard provide the indication in both directions
B
S1087
WHYALLA UNLOADER LOOP
B
SOAW
INNER HARBOUR S.G. LINE
SALTWORKS RD
5403
CARGO LINE
5405
5404
5404
HARSCO STEEL STORAGE AREA
HARSCO RD
RAIL PLANT RD
RAIL PLANT
5601
5406
EAST LINE
5407
WEST LINE
5405
5406
STEELWORKS MAIN LINE
5413
5407
EAST OLD GANTRY
BASE 4
5409
STORAGE ROAD A
5412
5408
STORAGE ROAD B
5409
5410
STORAGE ROAD C
5411
5414
5415
WEST OLD GANTRY
MATERIAL HANDLING
BASE 4 XING
SOAW&R
SOAW&R
20
168.2
WHYALLA
A
LOOP
1650m.
MAIN
MIDDLE GOODS ROAD
GOODS ROAD
Goods Platform
Passenger Platform (unused)
19
29
30
31
33
35
36
38
39
32
34
3a
3
4
5
6
7
14
8
9
12
17
18
MIDDLE GANTRY ROAD
Crane
GANTRY ROAD
Ramp
24
10
11
13
15
16
21
25
26
A
S1085
WHYALLA PROVISIONING
weighbridge
Gas storage
LINCOLN HWY
INDUSTRIAL SIDINGS
STANDARD GAUGE TRACK
WHYALLA
S1086
Home
Support
© 2013 G F Vincent


BLUE: SG set for CARGO Line.
YELLOW: NG >>5503 displaying YELLOW, or SG set to CRUSHER Line.
YELLOW FLASHING: NG >>5503 displaying RED
BLUE Subsidiary: NG Low Speed > 5503 Track may be occupied
SPECIAL CONFIGURATION
5505
ORE DUMP STATION
SOA1
Unnamed Rd
5506
5602
5602
5504
5408
S1088
LI BERTY ONESTEEL CASTING
Service Rd
5601
5505
WHYALLA
GWA YARD
S1086
5402
5402
5404
DUMP RD
CRUSHER LINE
SALTWORKS RD
S941
WHYALLA
LIBERTY ONESTEEL WORKS &
SIMEC n.g. YARD
STANDARD GAUGE TRACK
MIXED (sg+ng) GAUGE TRACK
NARROW GAUGE TRACK
Home
Support
© 2013 G F Vincent
WHYALLA UNLOADER LOOP
S1087



LIBERTY ONESTEEL CASTING WORKS

Home Support

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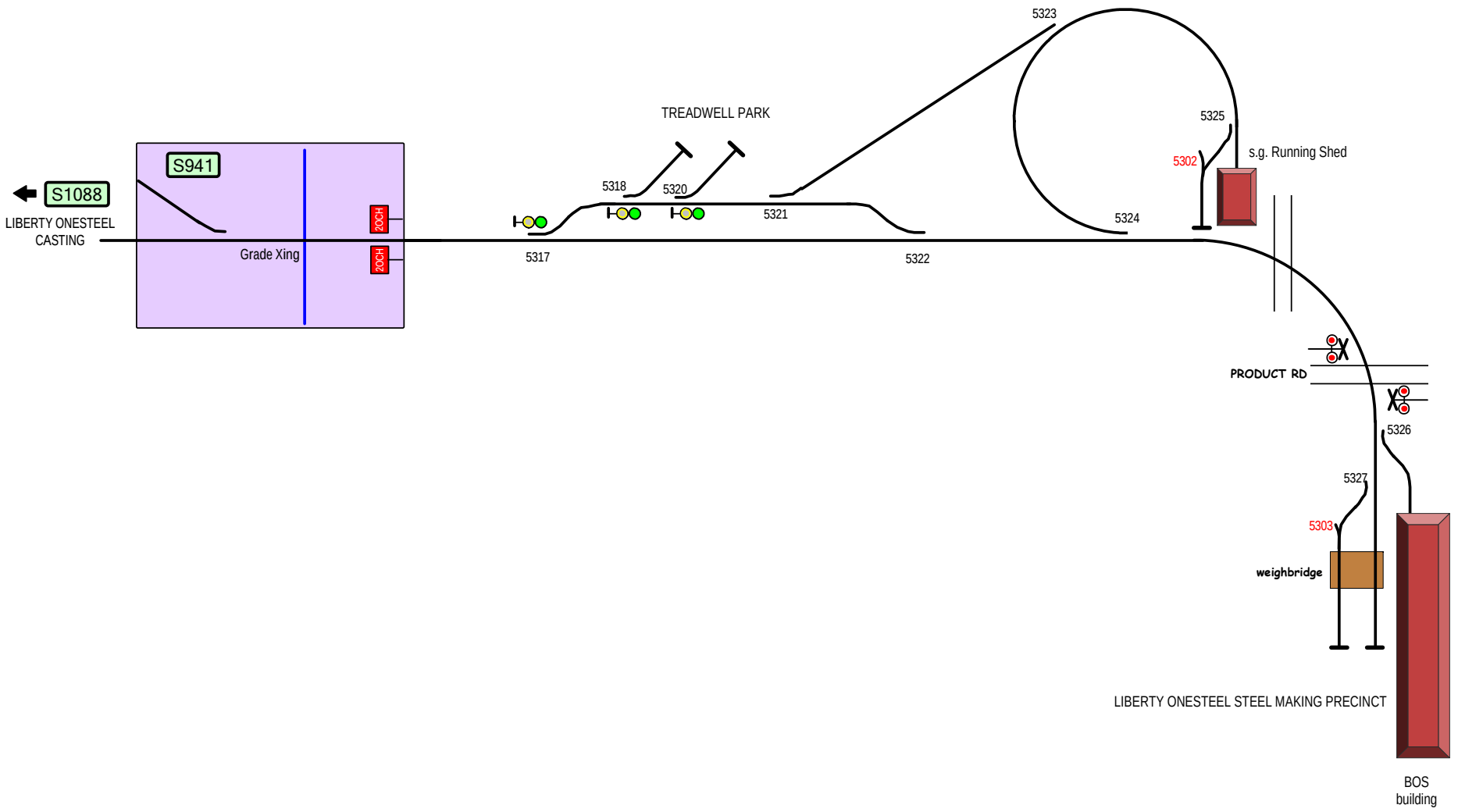
S1088



STANDARD GAUGE TRACK

LIBERTY ONESTEEL BOS - WHYALLA

S1089

Home Support

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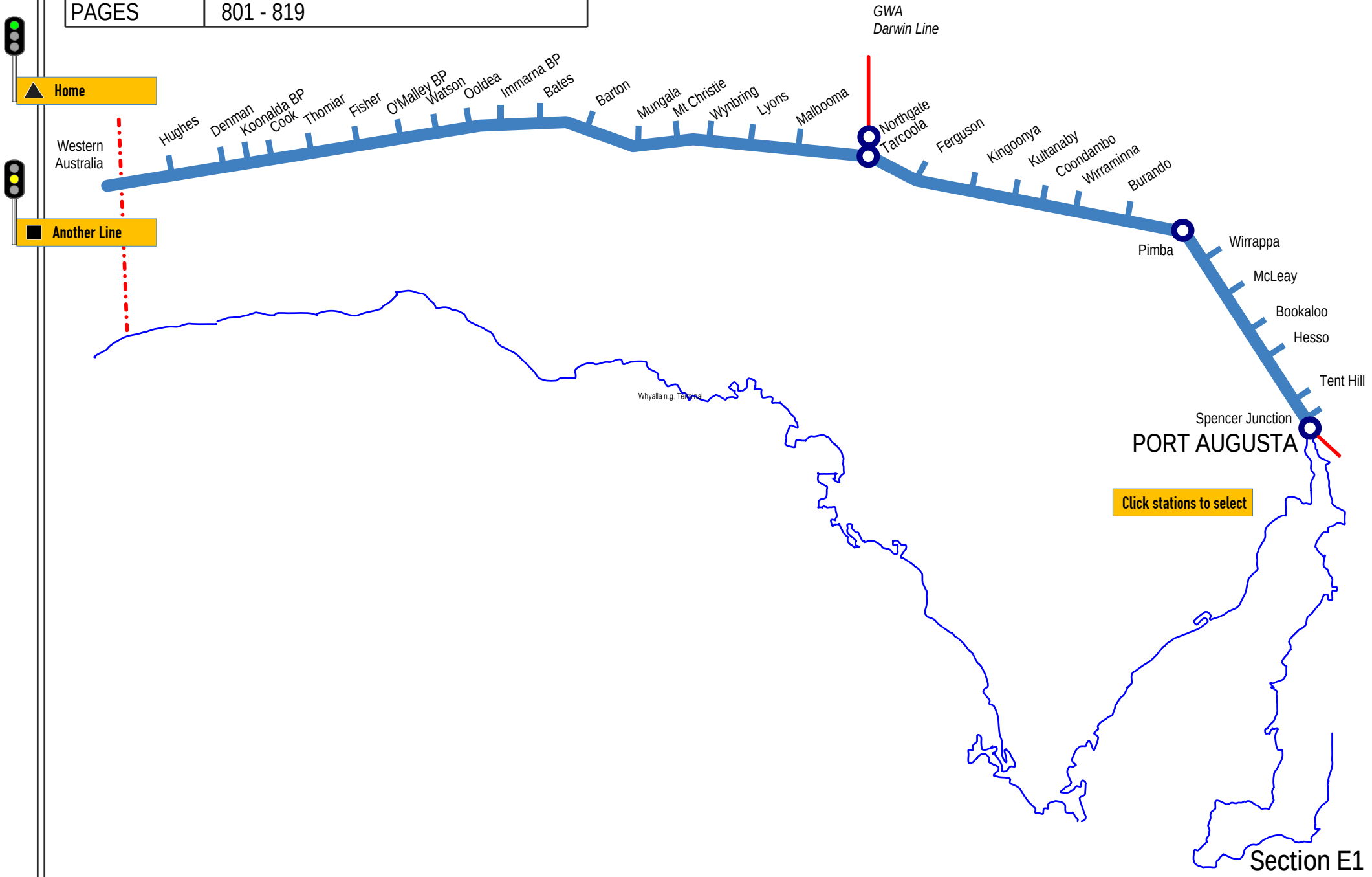
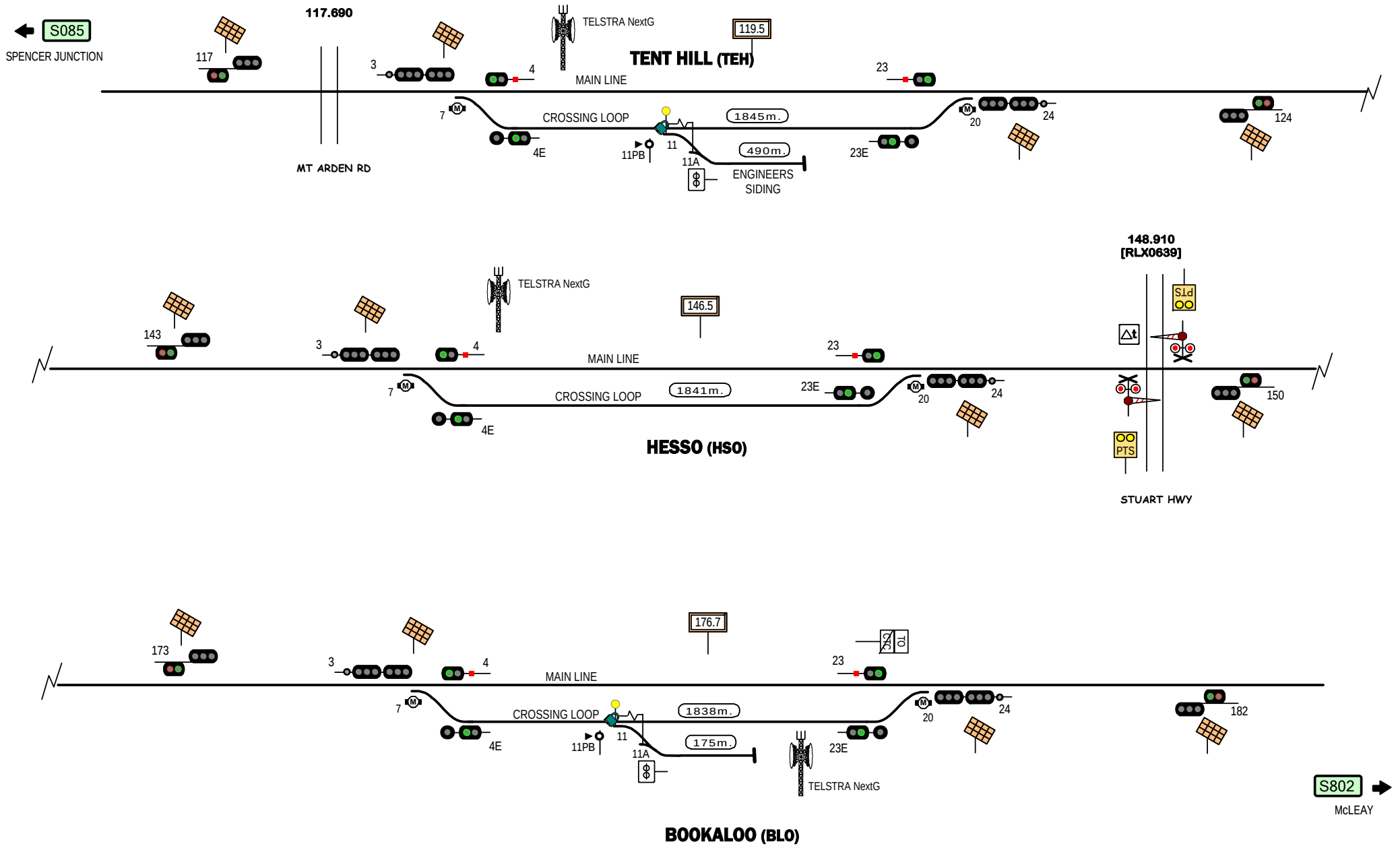
LINE	Port Augusta - Kalgoorlie
SECTION	Port Augusta - WA Border
PAGES	801 - 819

South Australia





Signal Locations

Home | Support

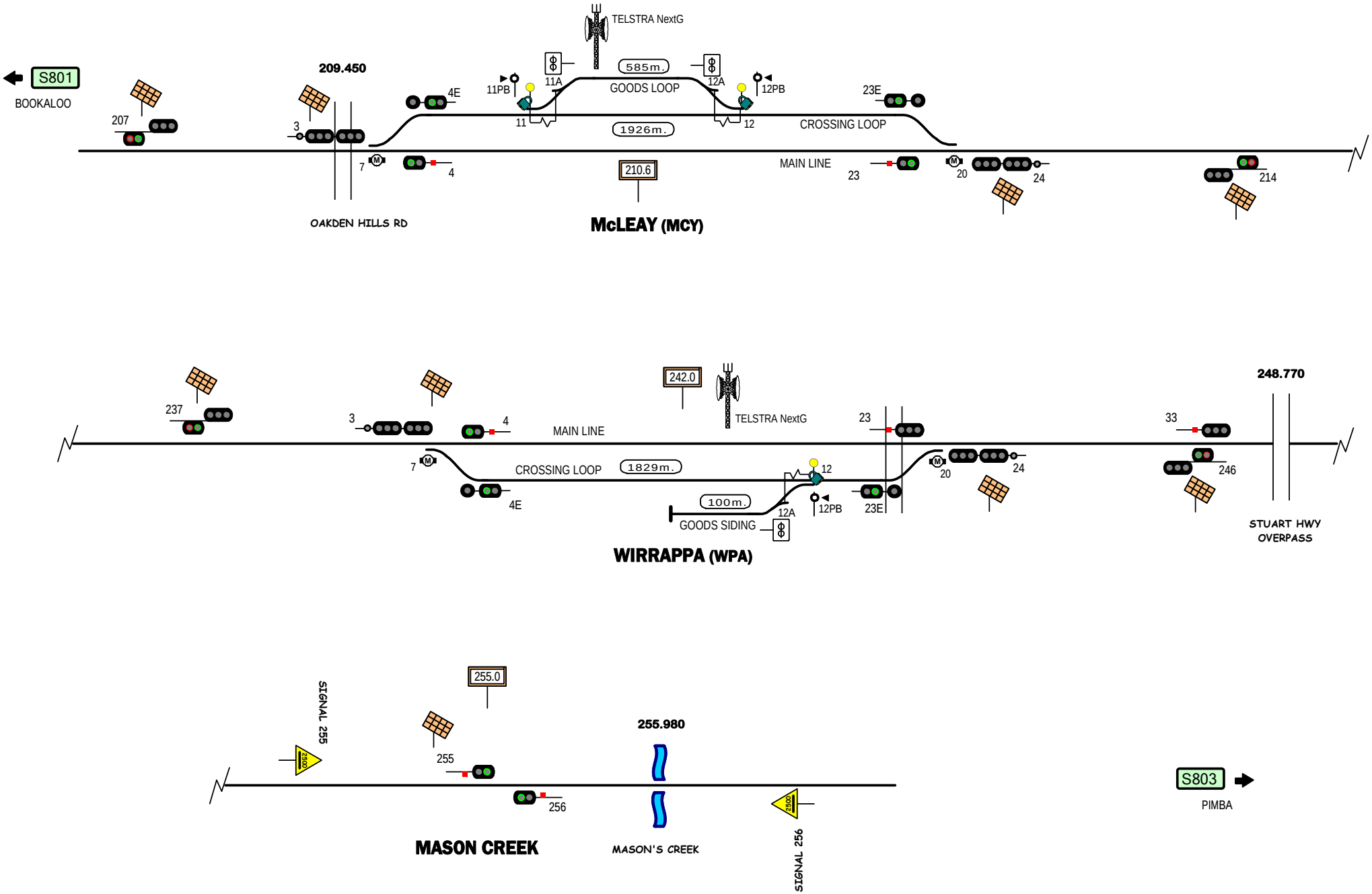
© 2013 G F Vincent

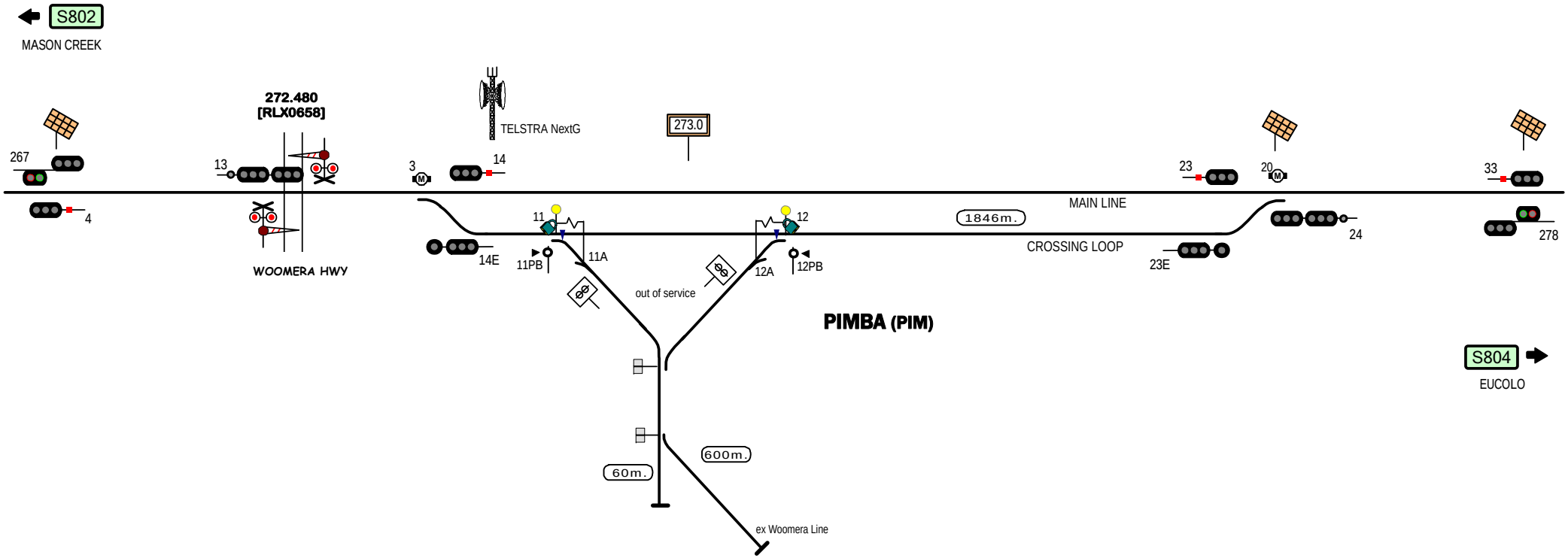
Axle Counter detection for signalling on this line

STANDARD GAUGE TRACK

TENT HILL - BOOKALOO

S801


S801
BOOKALOO
209.450
207
3
4E
11PB
11A
TELSTRA NextG
585m.
GOODS LOOP
12A
12PB
23E
11
1926m.
12
CROSSING LOOP
7
4
210.6
MAIN LINE
23
20
24
214
OAKDEN HILLS RD
McLEAY (MCY)
237
3
4
MAIN LINE
242.0
TELSTRA NextG
23
33
248.770
7
CROSSING LOOP
1829m.
12
20
24
246
4E
100m.
12A
12PB
23E
GOODS SIDING
STUART HWY
OVERPASS
WIRRAPPA (WPA)
255.0
SIGNAL 255
255.980
255
256
MASON CREEK
MASON'S CREEK
SIGNAL 256
S803
PIMBA
Signal Locations
Home
Support
© 2013 G F Vincent
Axle Counter detection
for signalling on this line
STANDARD GAUGE TRACK
McLEAY - WIRRAPPA
S802



Signal Locations

Home | Support

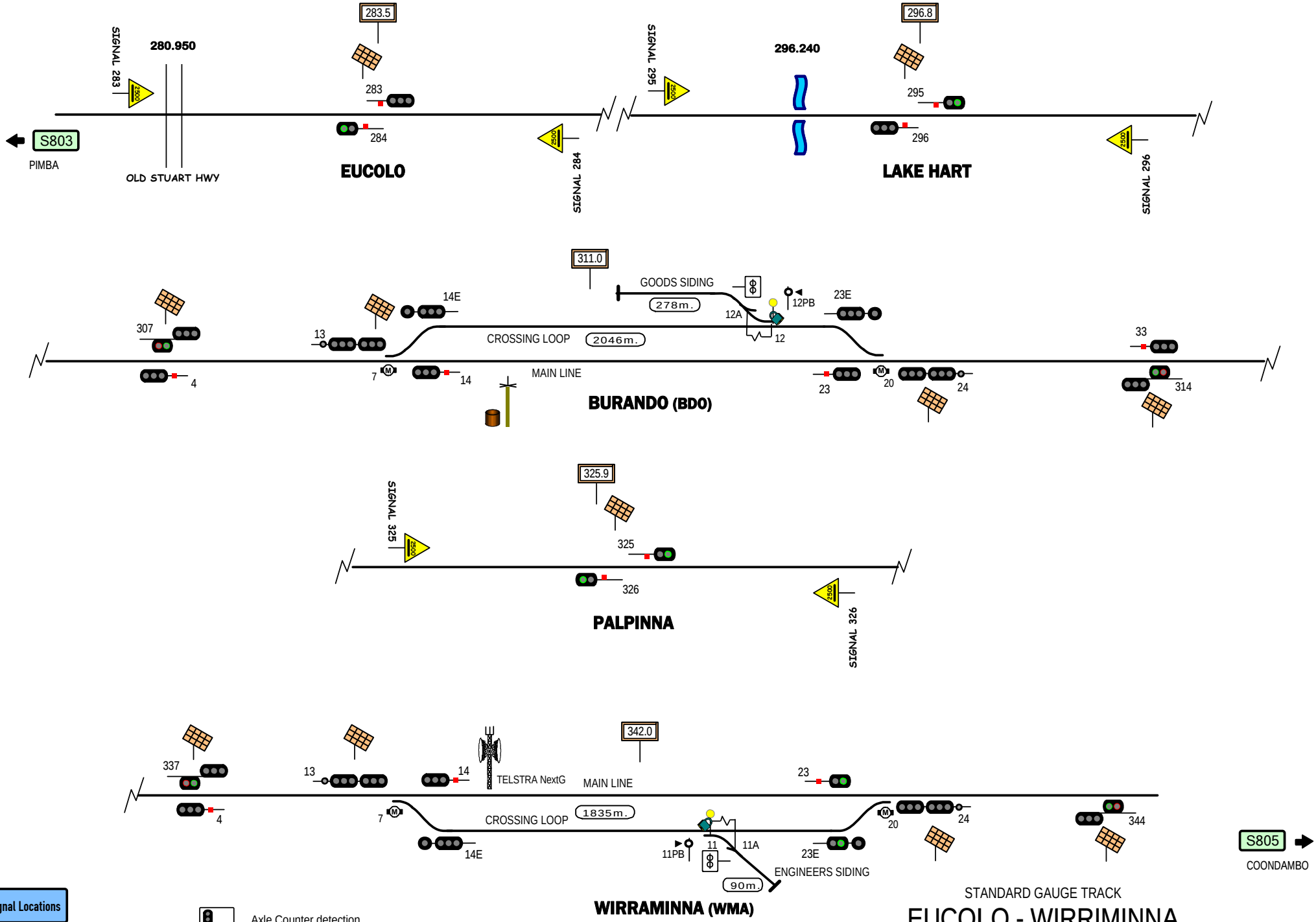
© 2013 G F Vincent

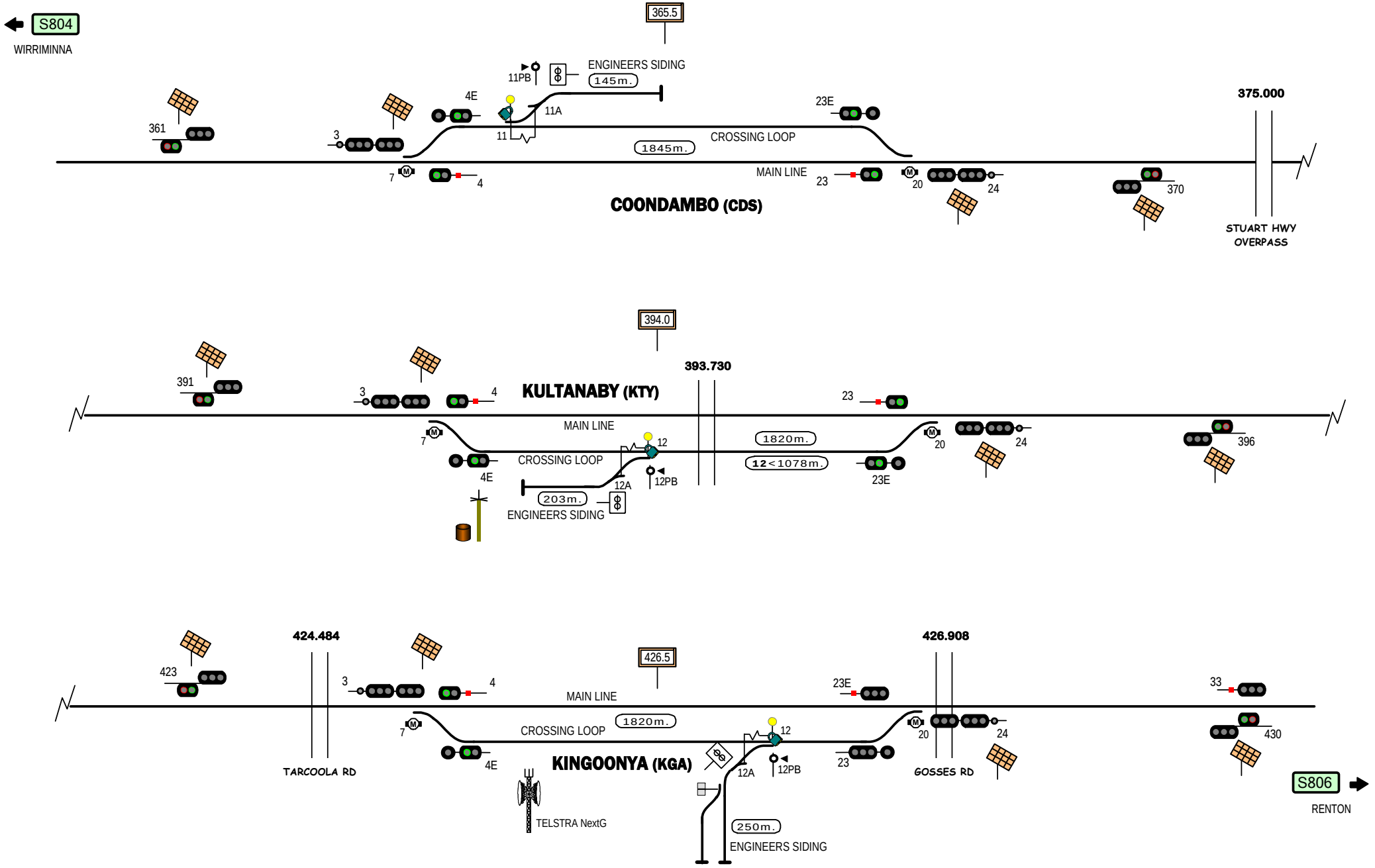
Axle Counter detection for signalling on this line

STANDARD GAUGE TRACK

PIMBA

S803


S803
PIMBA
SIGNAL 283
280.950
OLD STUART HWY
283.5
283
284
EUCOLO
SIGNAL 284
SIGNAL 295
296.240
296.8
295
296
LAKE HART
SIGNAL 296
311.0
GOODS SIDING
278m.
12PB
23E
12A
12
14E
307
13
CROSSING LOOP
2046m.
33
4
7
14
MAIN LINE
BURANDO (BDO)
23
20
24
314
325.9
SIGNAL 325
325
326
PALPINNA
SIGNAL 326
342.0
337
13
14
TELSTRA NextG
MAIN LINE
23
4
7
CROSSING LOOP
1835m.
20
24
344
14E
11PB
11
11A
23E
ENGINEERS SIDING
90m.
WIRRAMINNA (WMA)
S805
COONDAMBO
Signal Locations
Home
Support
© 2013 G F Vincent
Axle Counter detection
for signalling on this line
STANDARD GAUGE TRACK
EUCOLO - WIRRIMINNA
S804



Signal Locations

Home | Support

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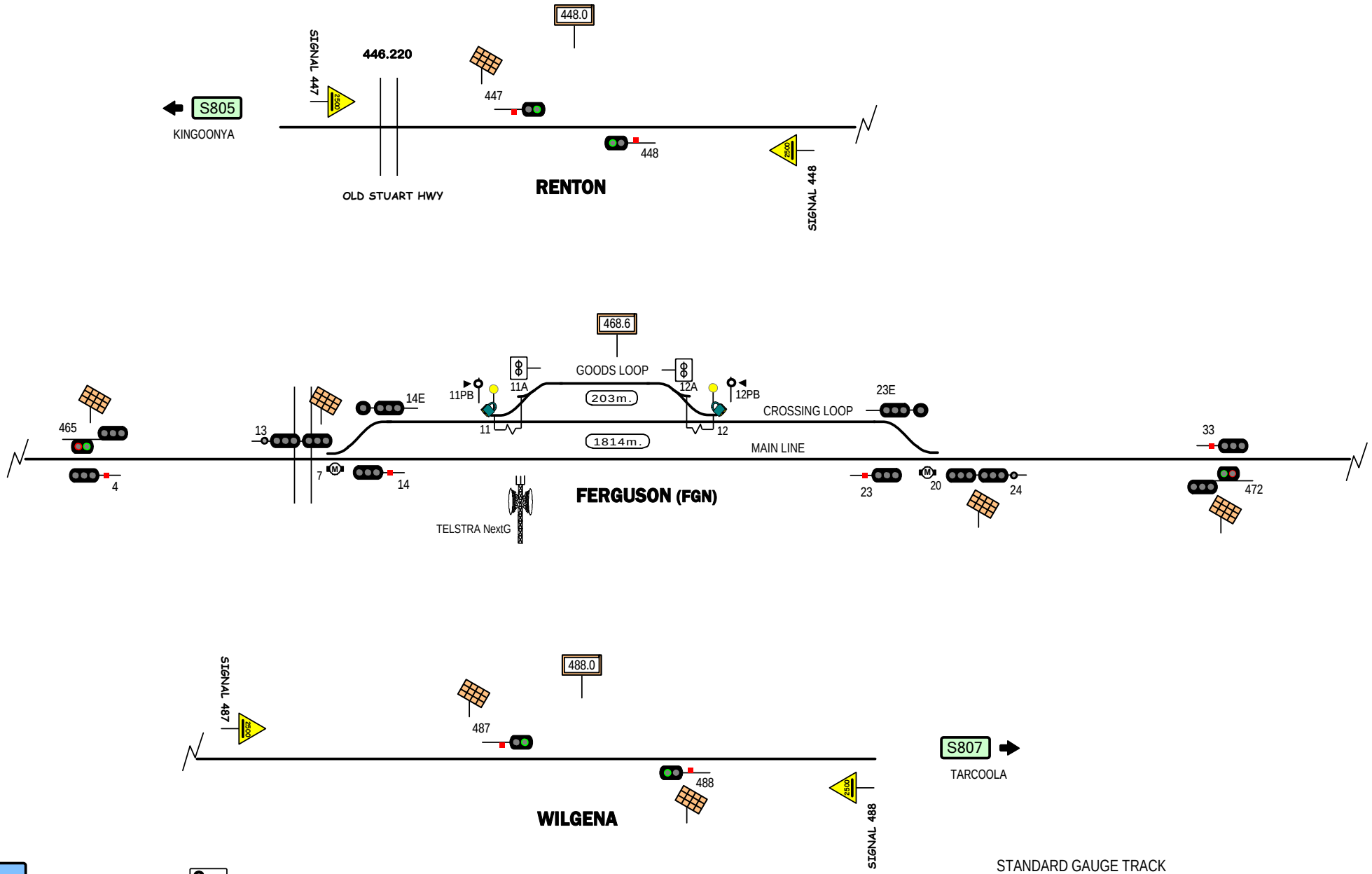
Axle Counter detection for signalling on this line

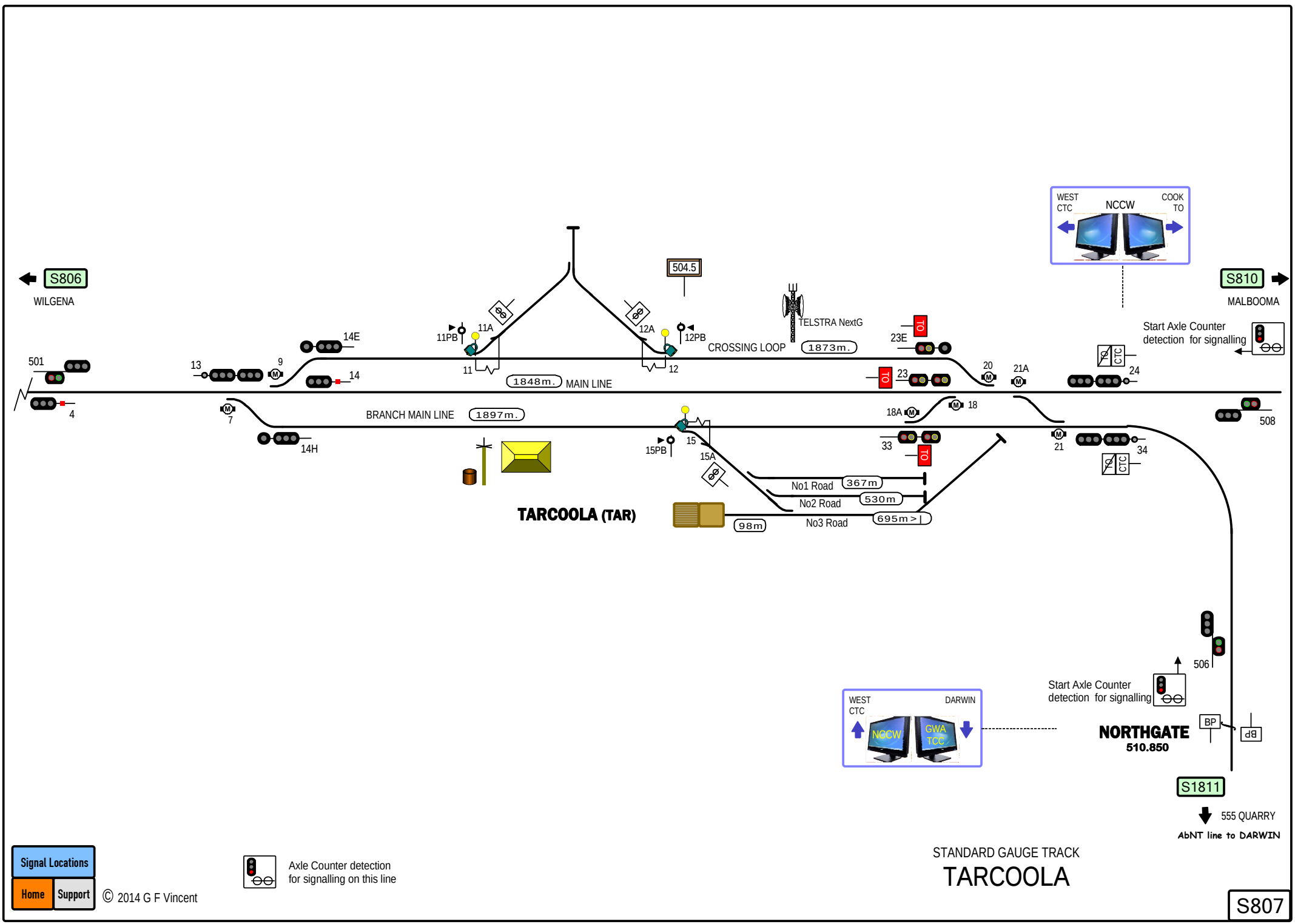
STANDARD GAUGE TRACK

COONDAMBO - KINGOONYA

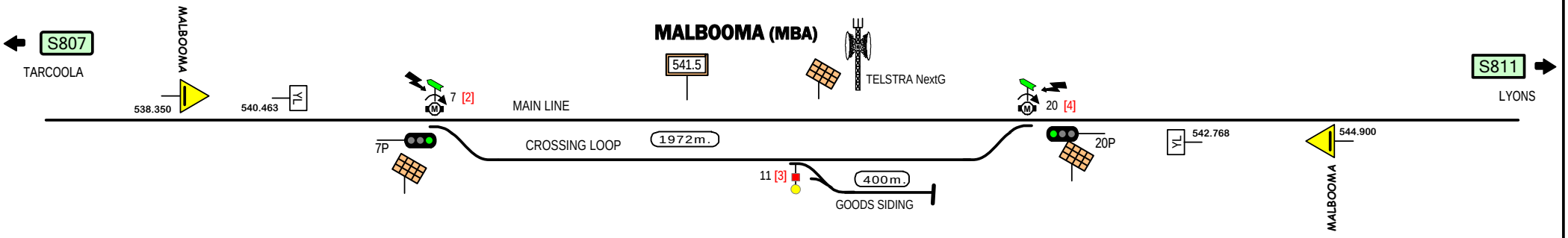
S805



© 2013 G F Vincent



© 2014 G F Vincent



Signal Locations

Home | Support

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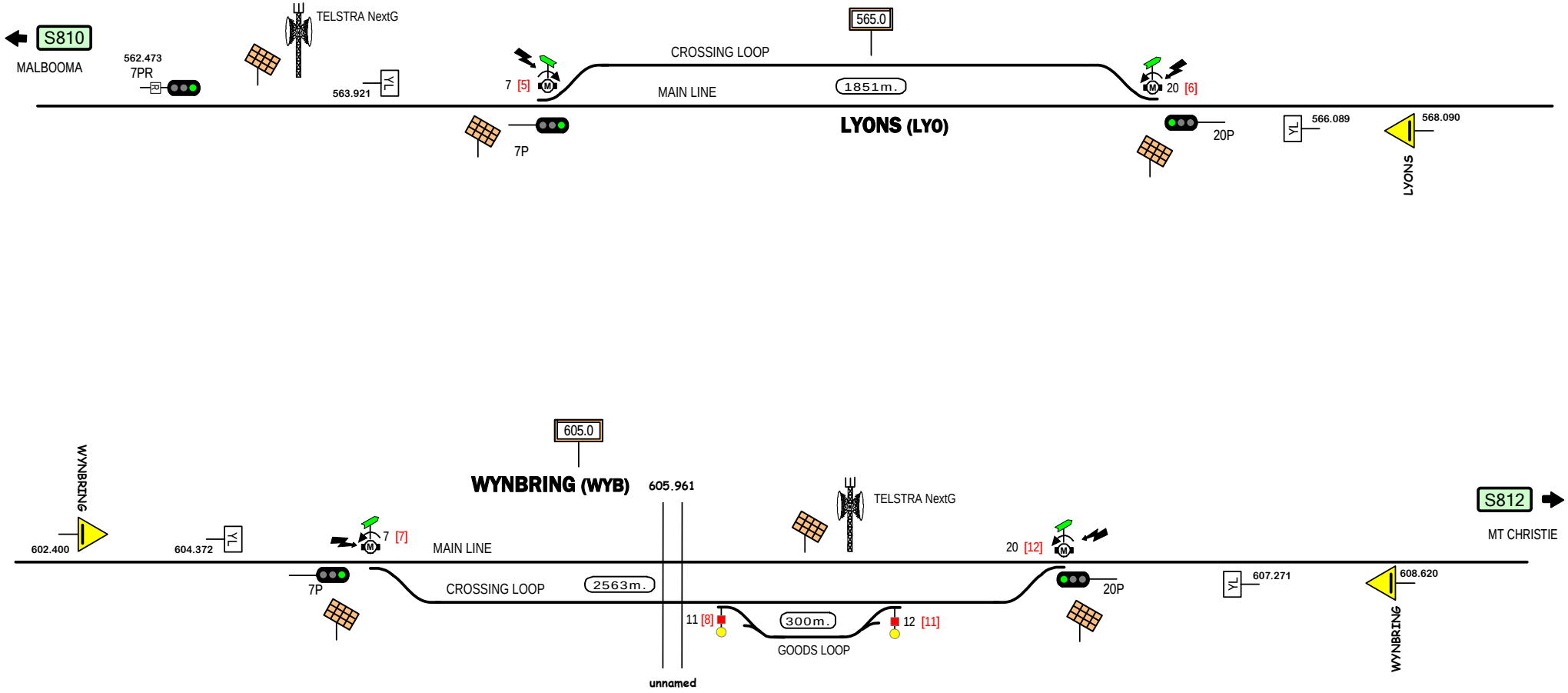
STANDARD GAUGE TRACK

MALBOOMA

S810



Signal Locations

Home | Support

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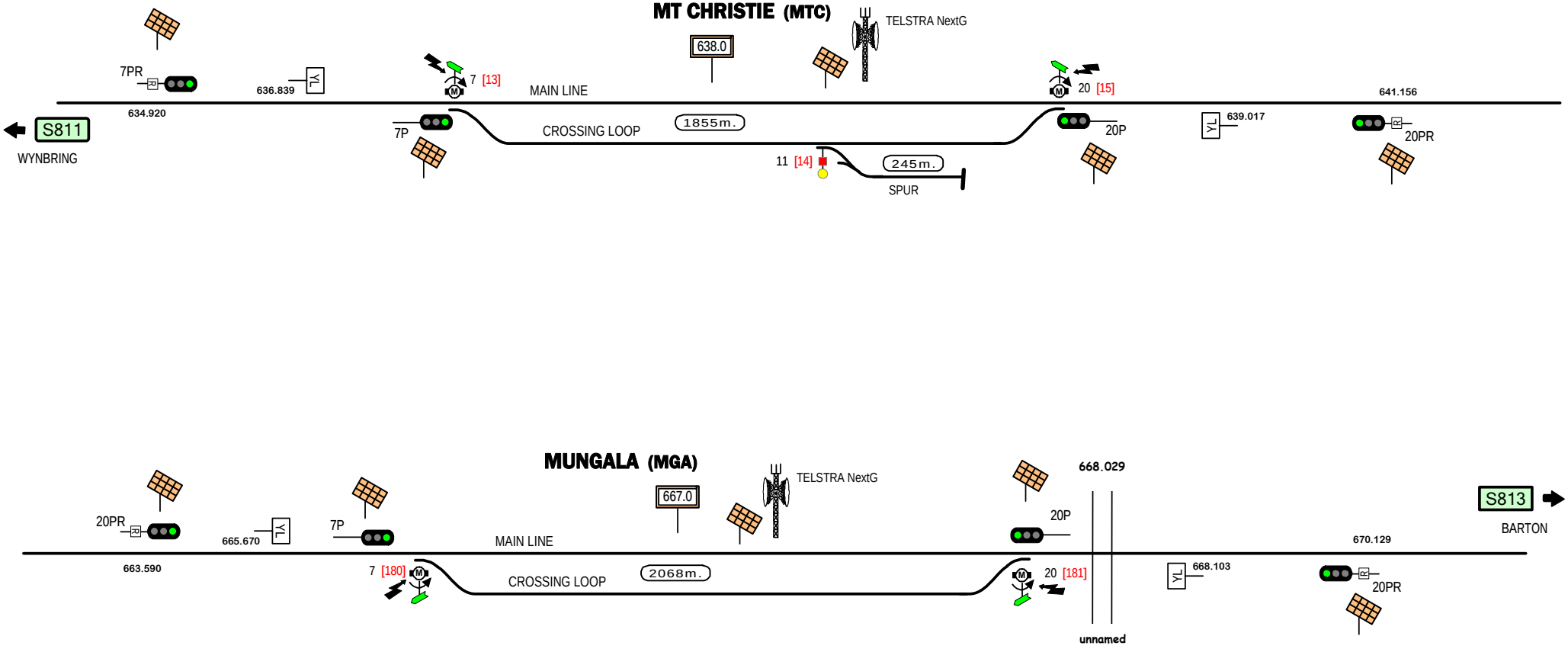
STANDARD GAUGE TRACK

LYONS - WYNBRING

S811



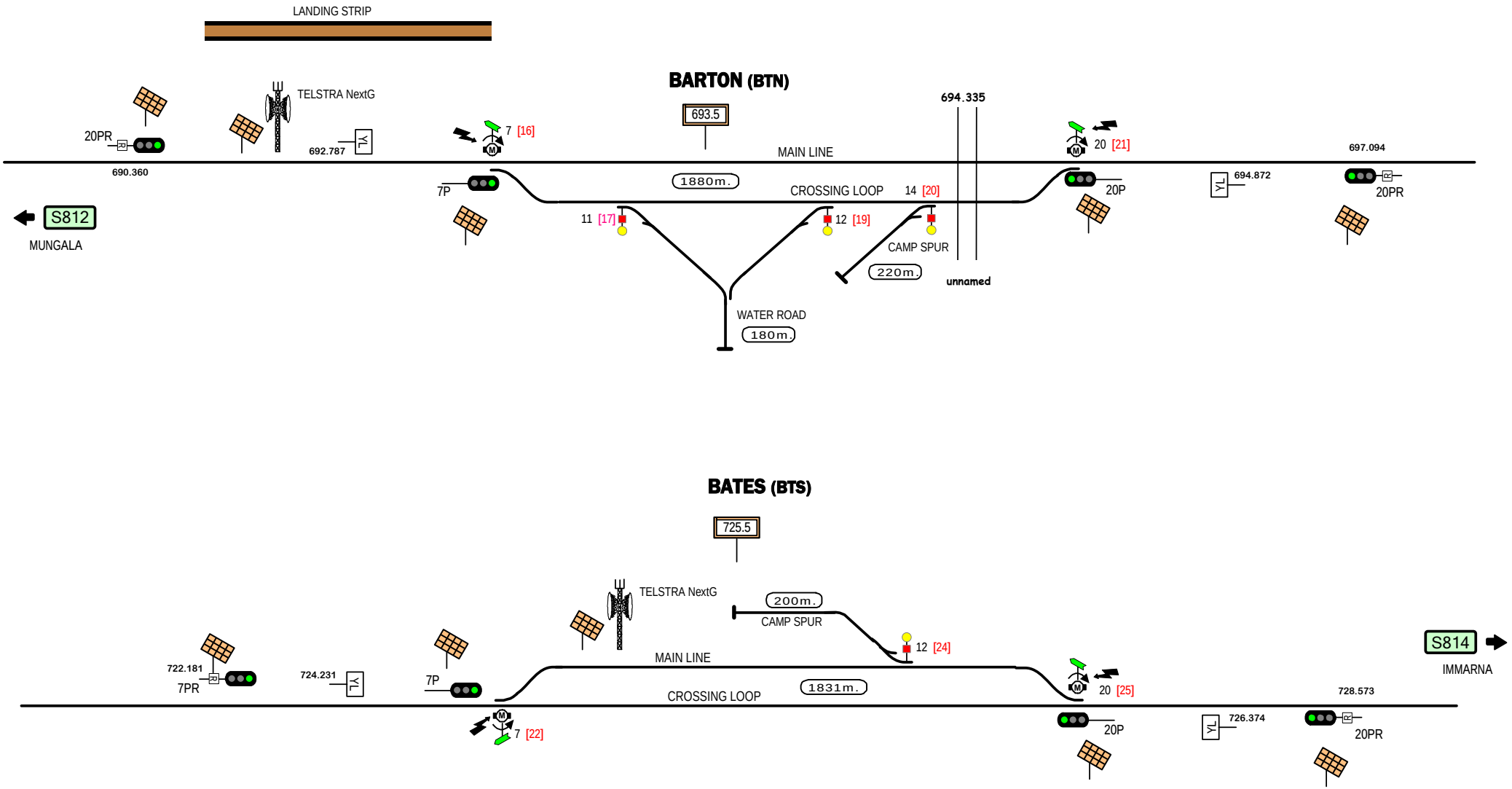
Signal Locations
Home
Support

© 2017 G F Vincent

STANDARD GAUGE TRACK

MT CHRISTIE - MUNGALA

S812



Signal Locations

Home | Support

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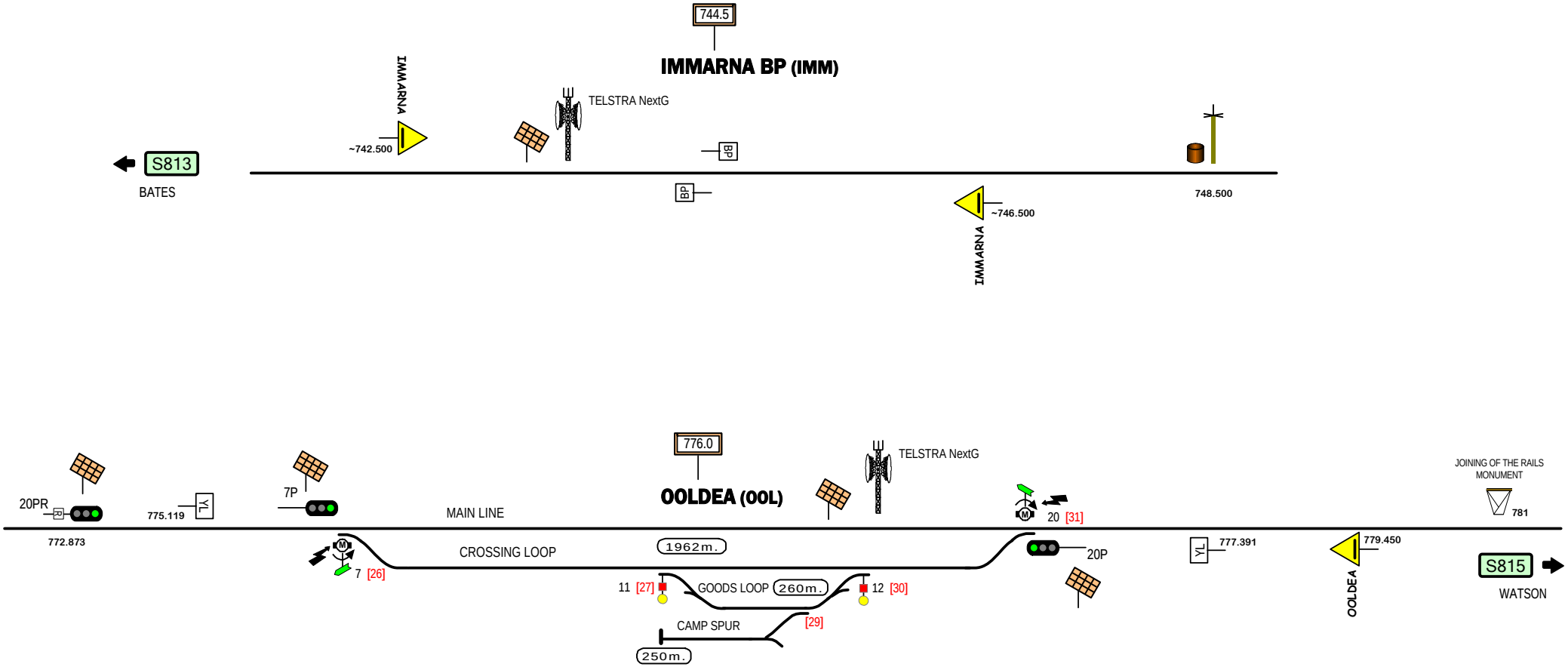
STANDARD GAUGE TRACK

BARTON - BATES

S813



Signal Locations

Home | Support

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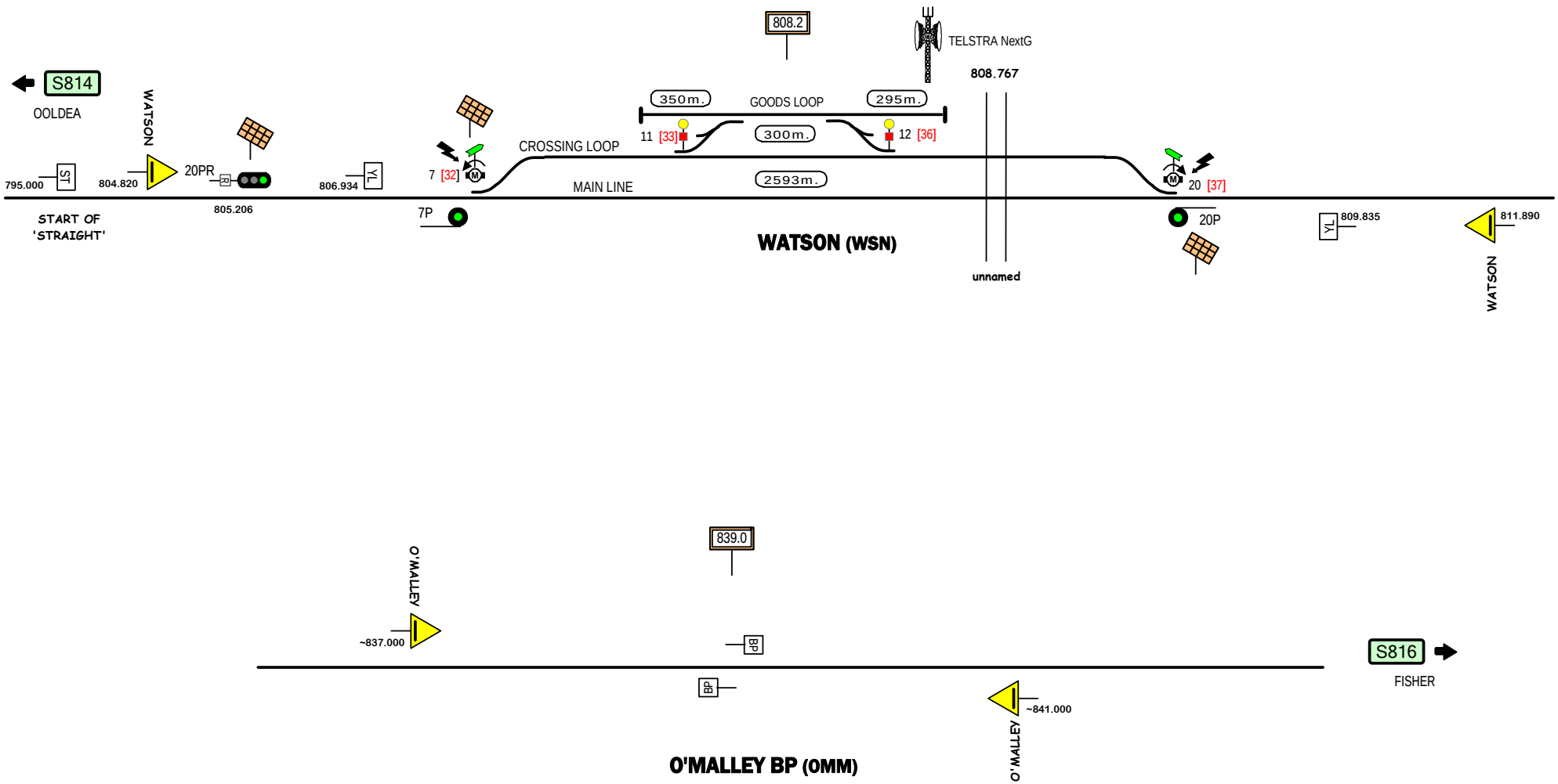
STANDARD GAUGE TRACK

IMMARNA - OOLDEA

S814



Signal Locations

Home | Support

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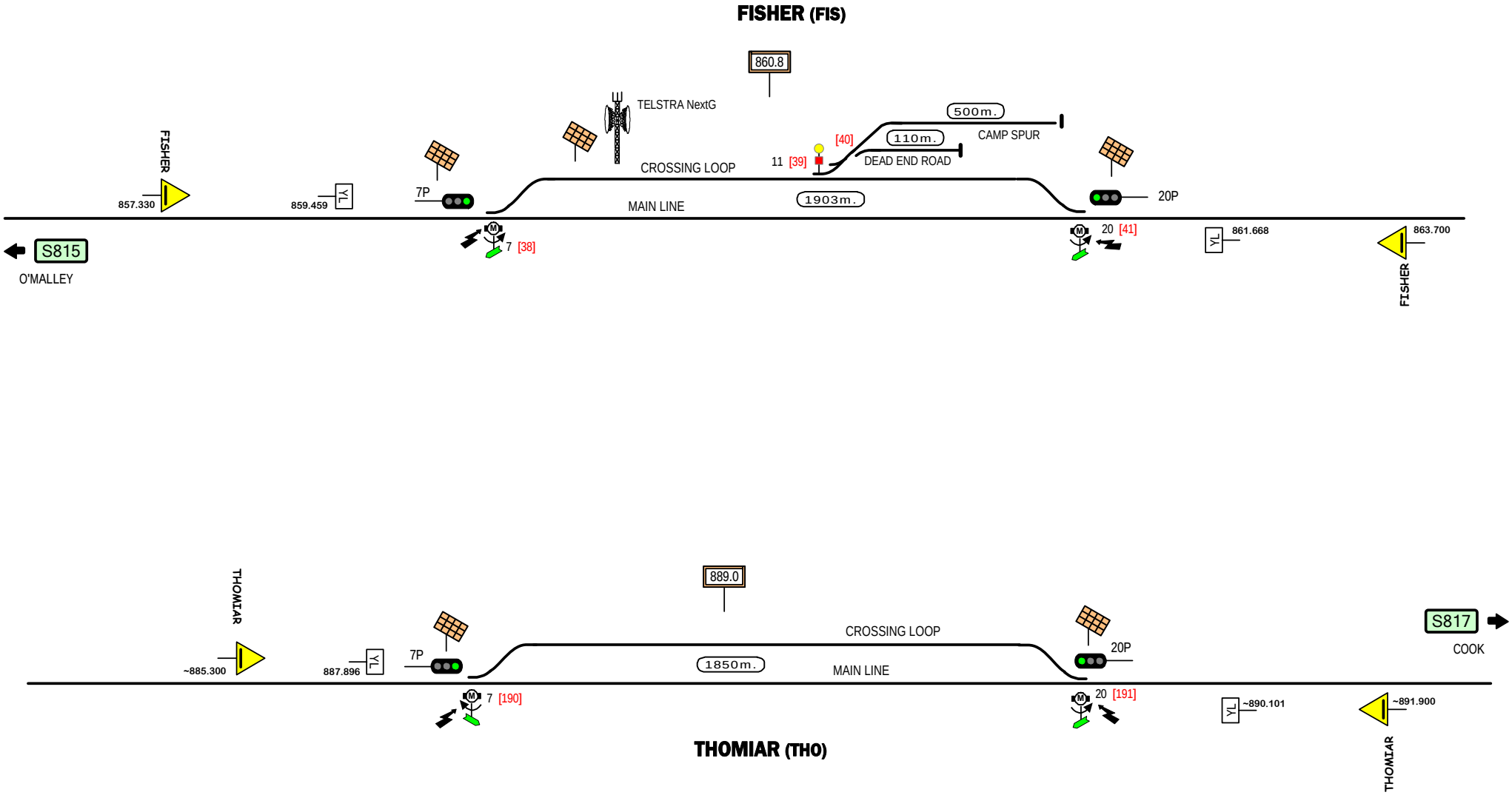
STANDARD GAUGE TRACK

WATSON - O'MALLEY BP

S815



Signal Locations

Home | Support

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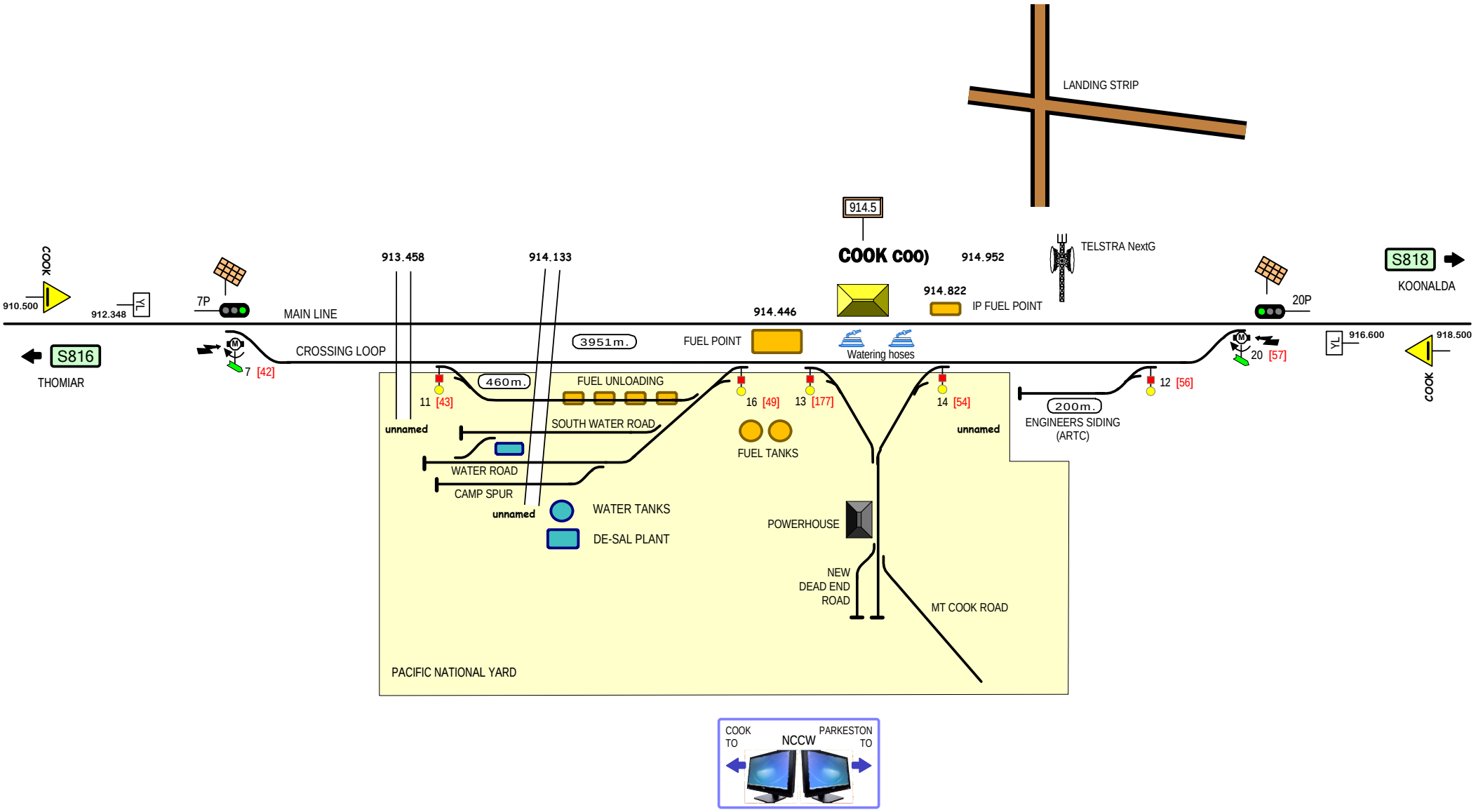
STANDARD GAUGE TRACK

FISHER - THOMIAR

S816



STANDARD GAUGE TRACK

COOK

S817

Signal Locations

Home | Support

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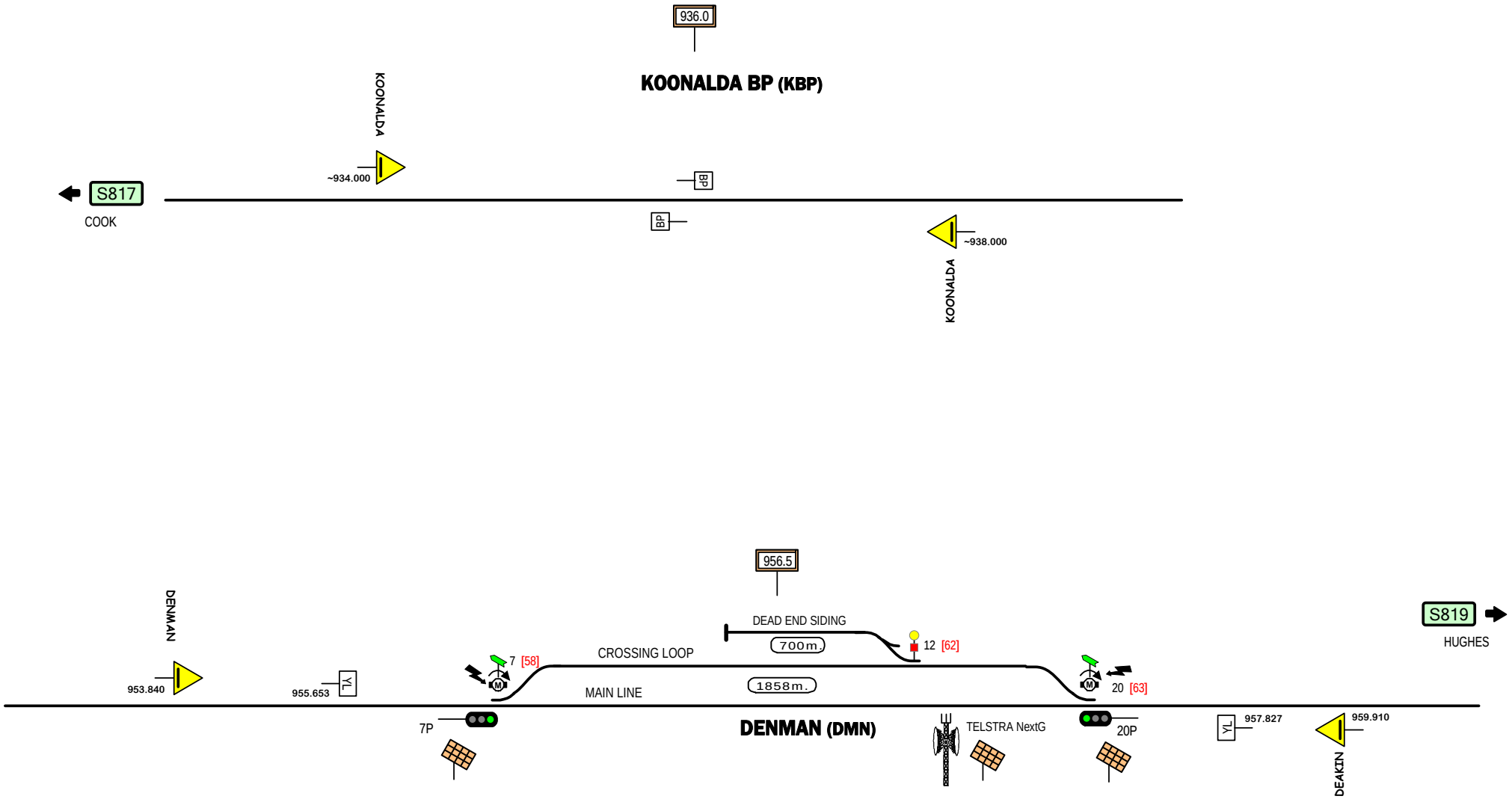

Signal Locations

Home | Support

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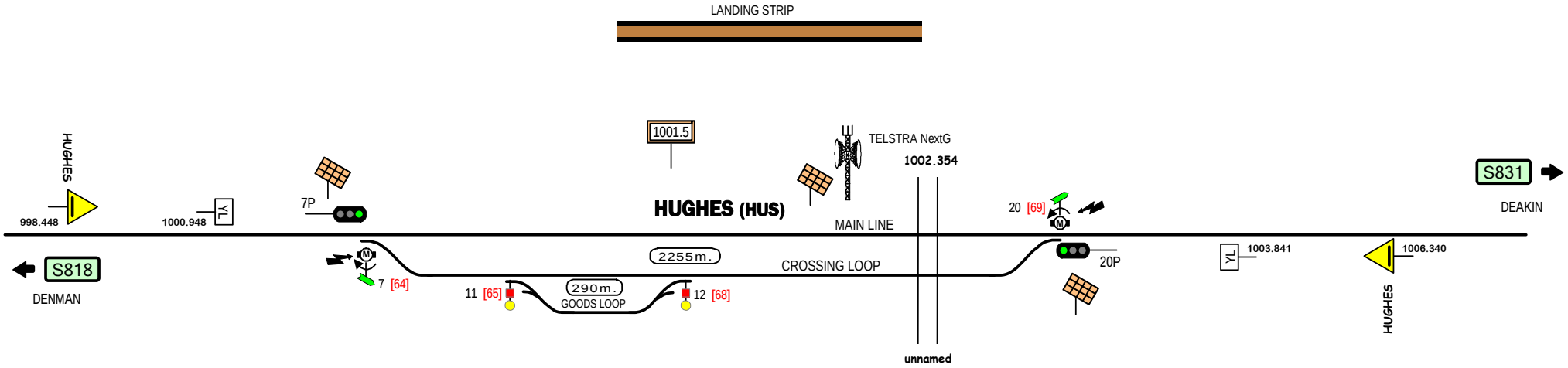
STANDARD GAUGE TRACK

KOONALDA BP - DENMAN

S818



STANDARD GAUGE TRACK

HUGHES

Signal Locations

Home | Support

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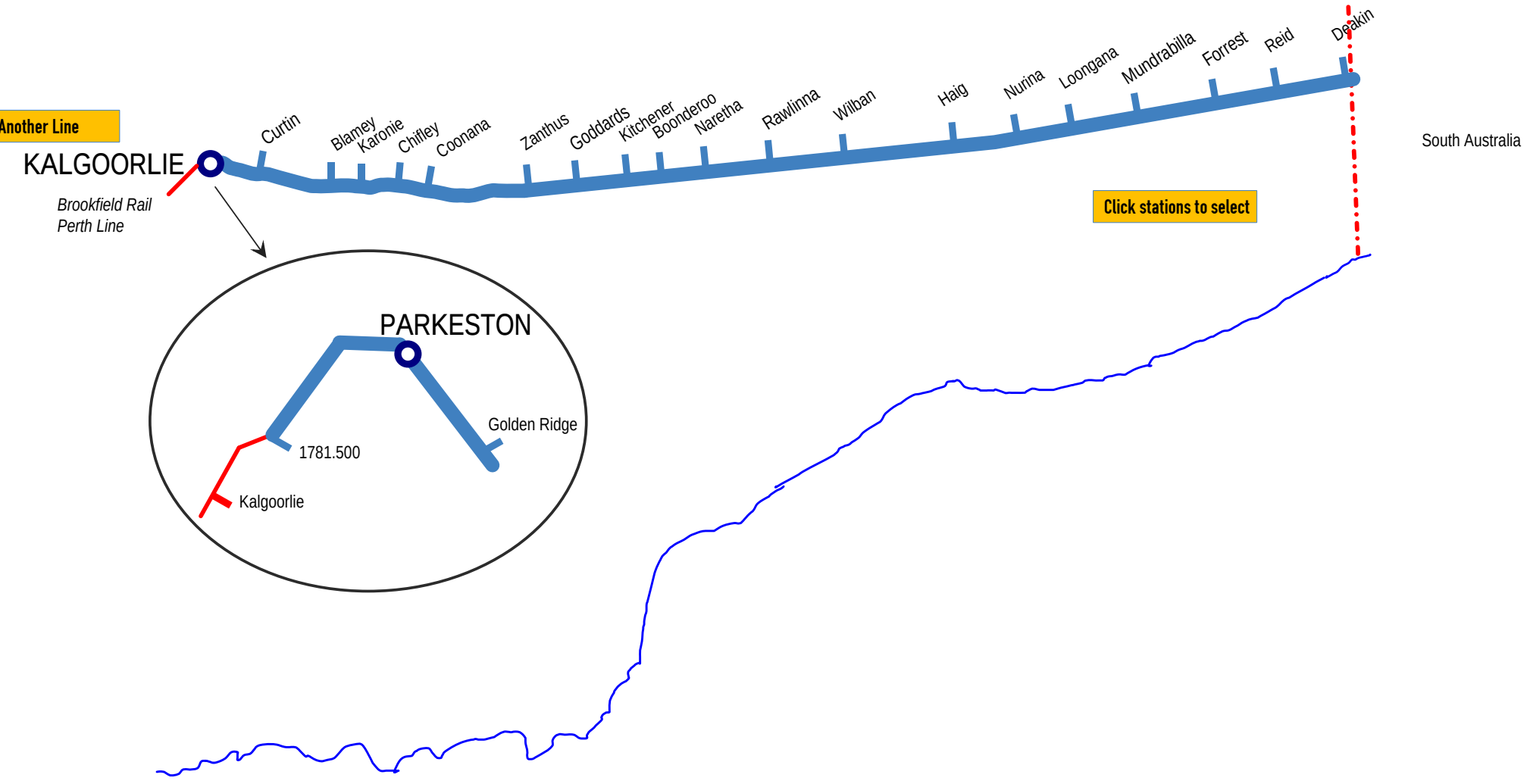
S819

LINE	Port Augusta - Kalgoorlie
SECTION	SA Border - Kalgoorlie
PAGES	831-841

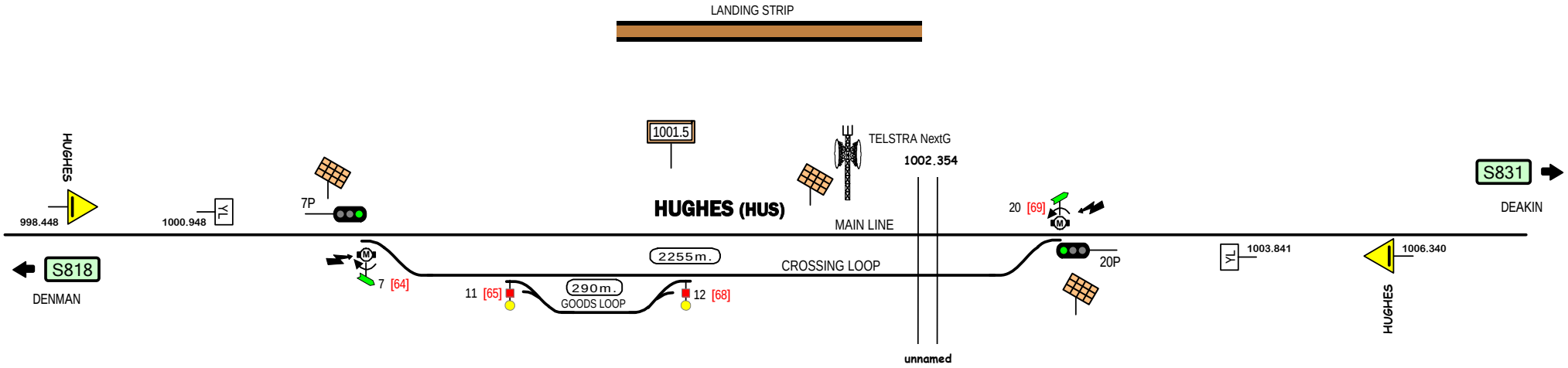
Western Australia

Home

Another Line



Section F



STANDARD GAUGE TRACK

HUGHES

Signal Locations

Home | Support

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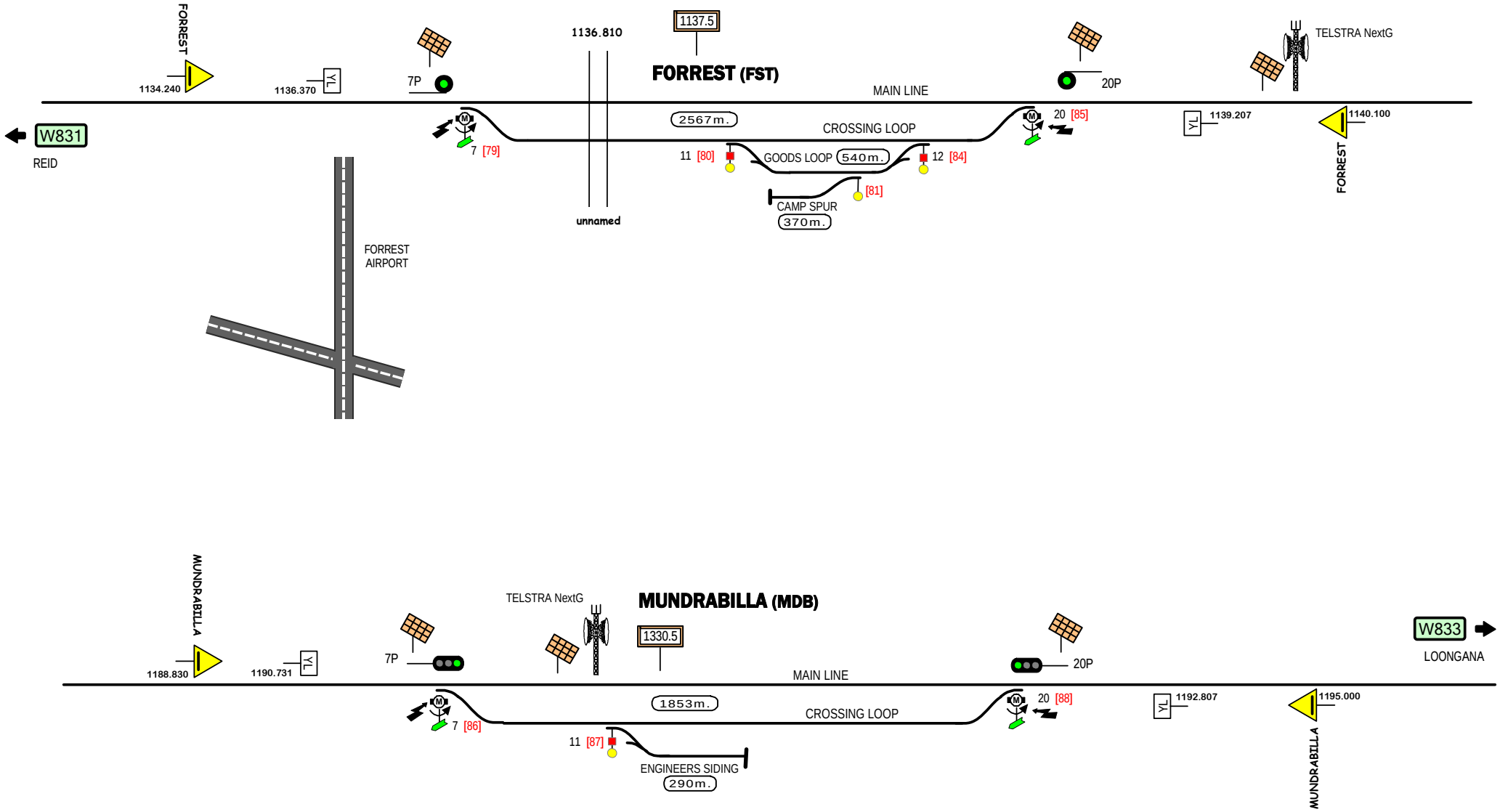
S819



Signal Locations

Home | Support

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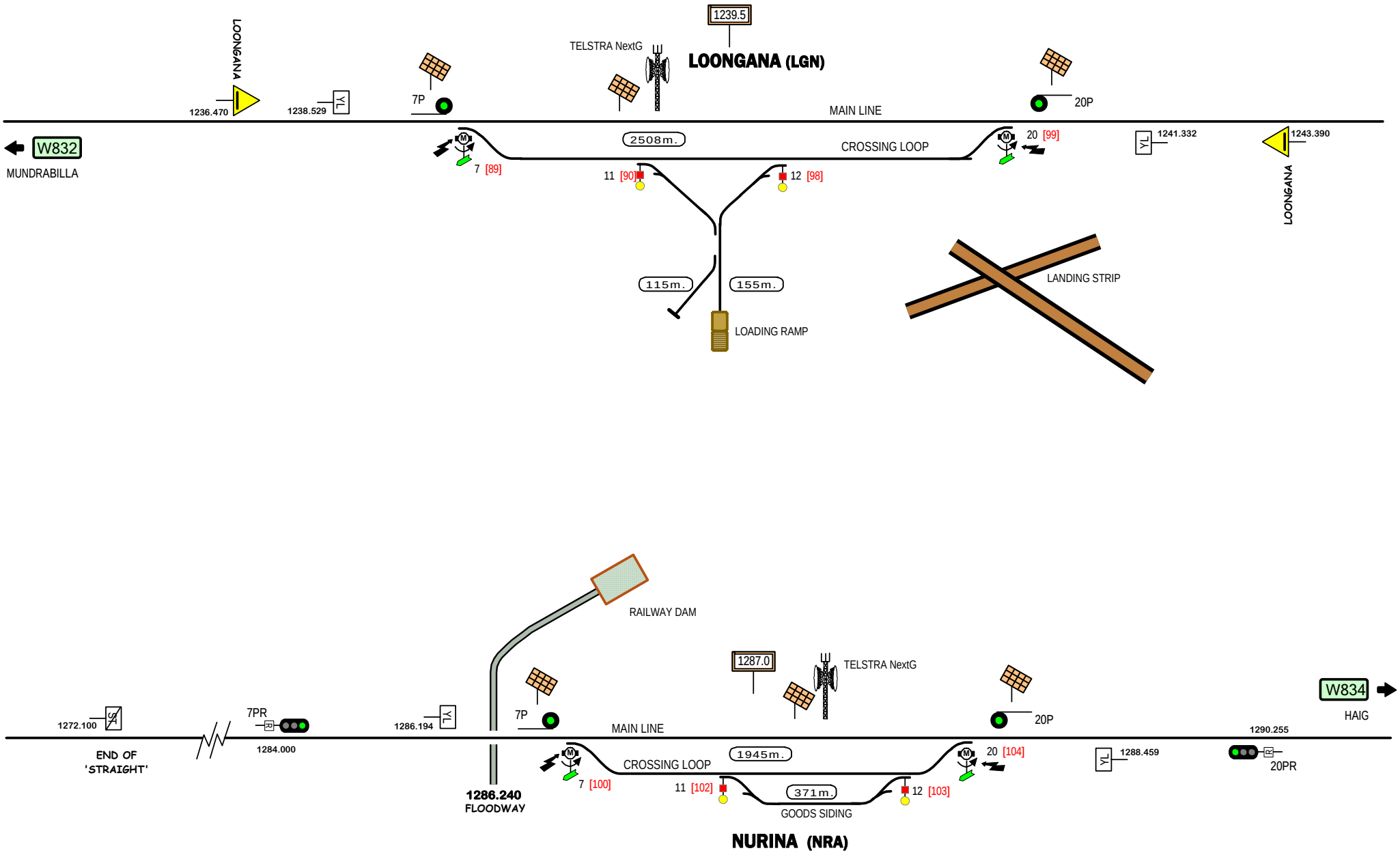
STANDARD GAUGE TRACK

FORREST - MUNDRABILLA

W832



Signal Locations

Home | Support

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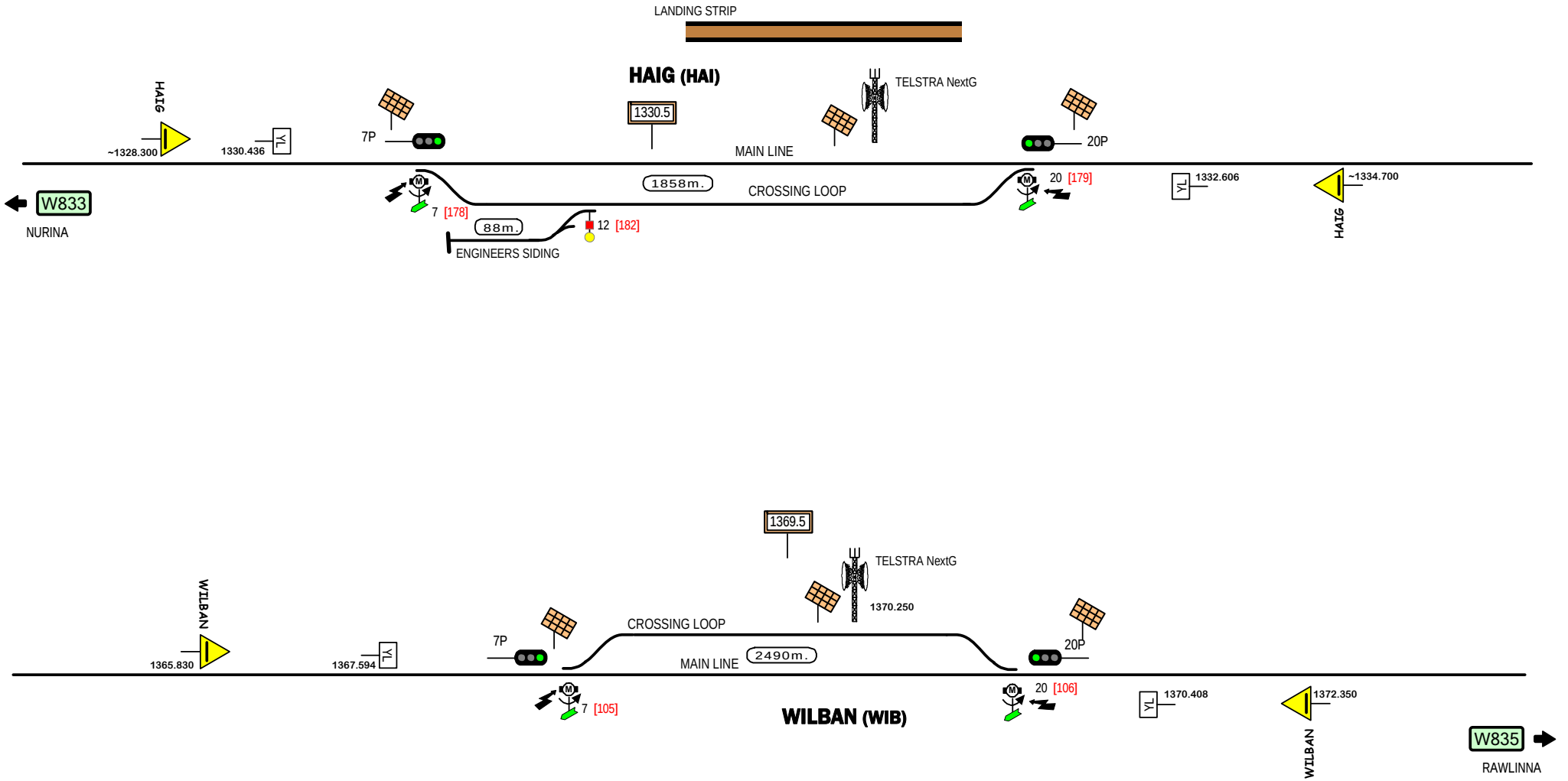
STANDARD GAUGE TRACK

LOONGANA - NURINA

W833



Signal Locations

Home | Support

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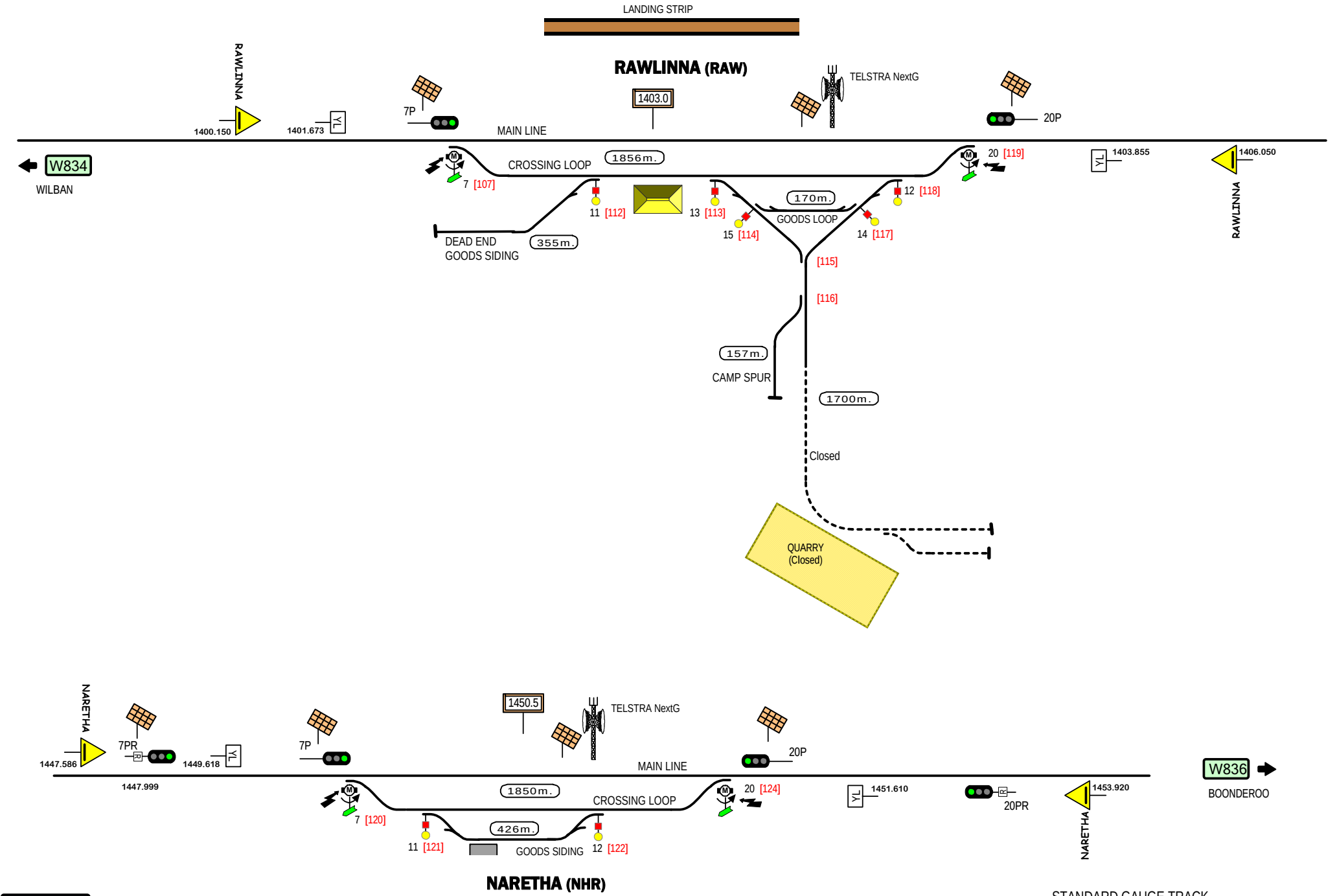
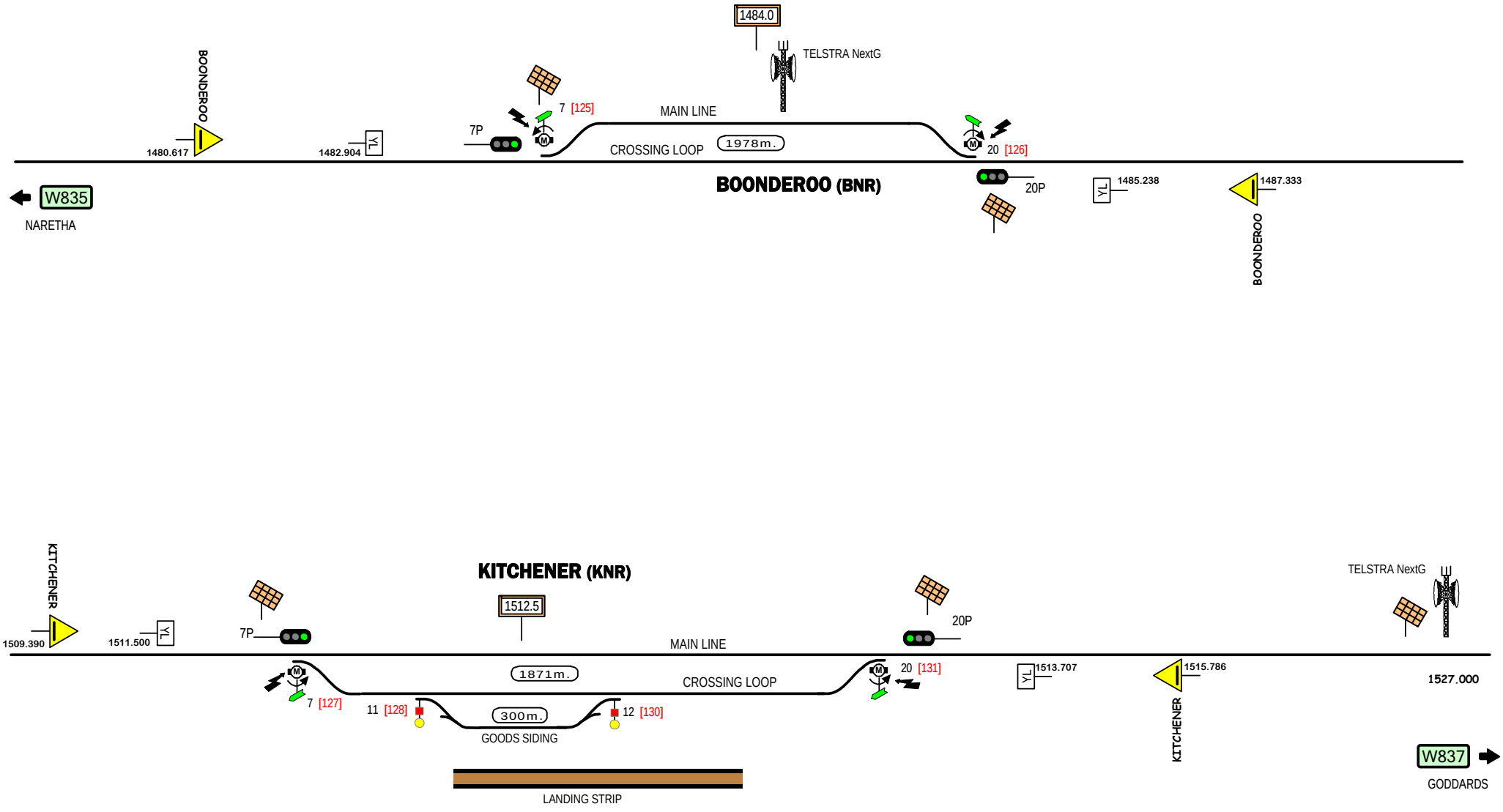
STANDARD GAUGE TRACK

HAIG - WILBAN

W834


LANDING STRIP
RAWLINNA (RAW)
RAWLINNA
1400.150
1401.673
YL
7P
MAIN LINE
1403.0
TELSTRA NextG
20P
W834
WILBAN
CROSSING LOOP
1856m.
7 [107]
20 [119]
1403.855
1406.050
RAWLINNA
11 [112]
13 [113]
170m.
GOODS LOOP
12 [118]
15 [114]
14 [117]
DEAD END
GOODS SIDING
355m.
[115]
[116]
157m.
CAMP SPUR
1700m.
Closed
QUARRY
(Closed)
NARETHA
1447.586
7PR
1449.618
1447.999
7P
1450.5
TELSTRA NextG
MAIN LINE
20P
1850m.
CROSSING LOOP
7 [120]
20 [124]
1451.610
20PR
1453.920
NARETHA
W836
BOONDEROO
426m.
11 [121]
GOODS SIDING
12 [122]
NARETHA (NHR)
STANDARD GAUGE TRACK
RAWLINNA - NARETHA
W835
Signal Locations
Home
Support
© 2017 G F Vincent



Signal Locations

Home | Support

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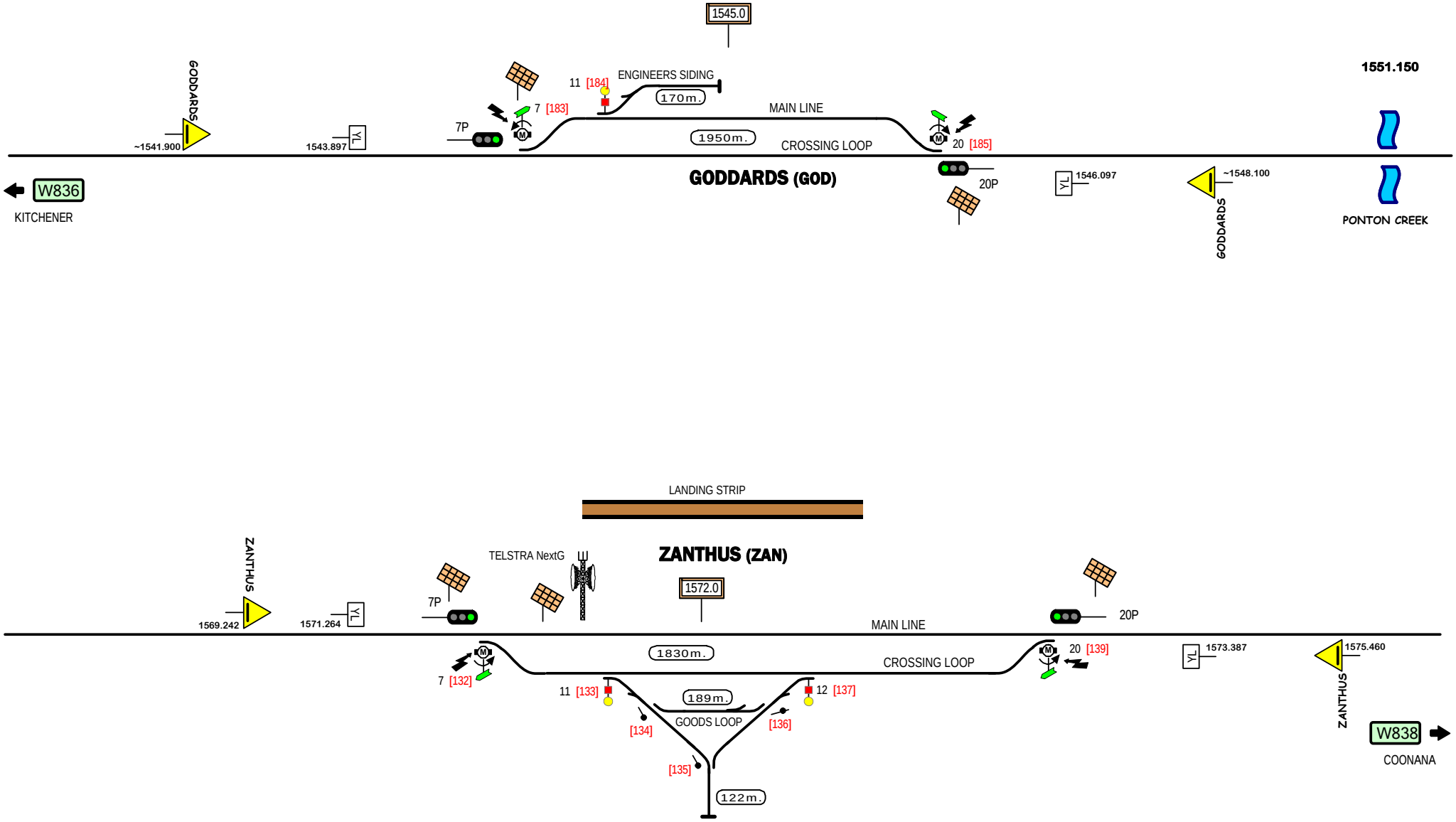
STANDARD GAUGE TRACK

BOONDEROO - KITCHENER

W836



STANDARD GAUGE TRACK

GODDARDS - ZANTHUS

W837

Signal Locations

Home | Support

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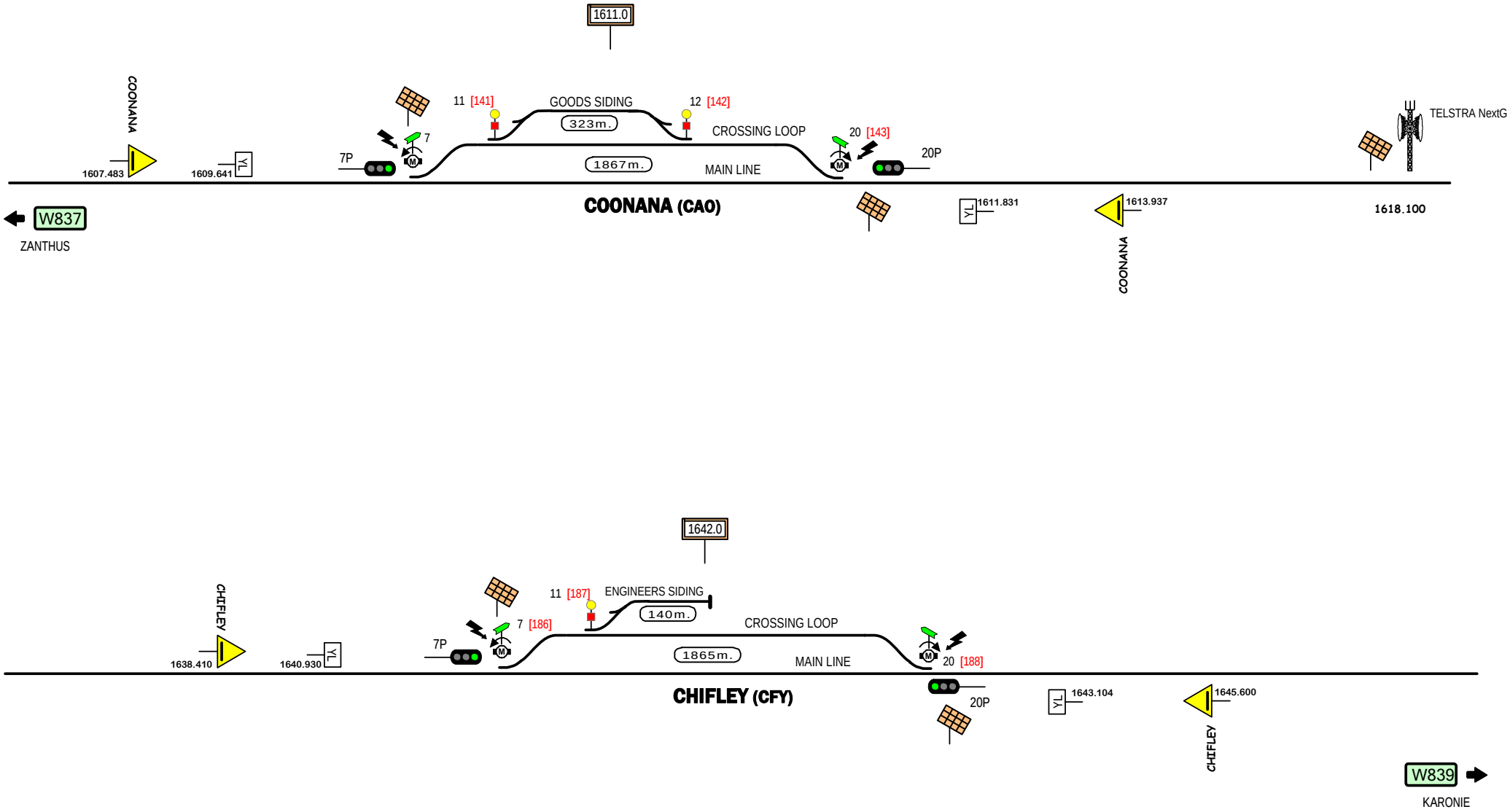

Signal Locations

Home | Support

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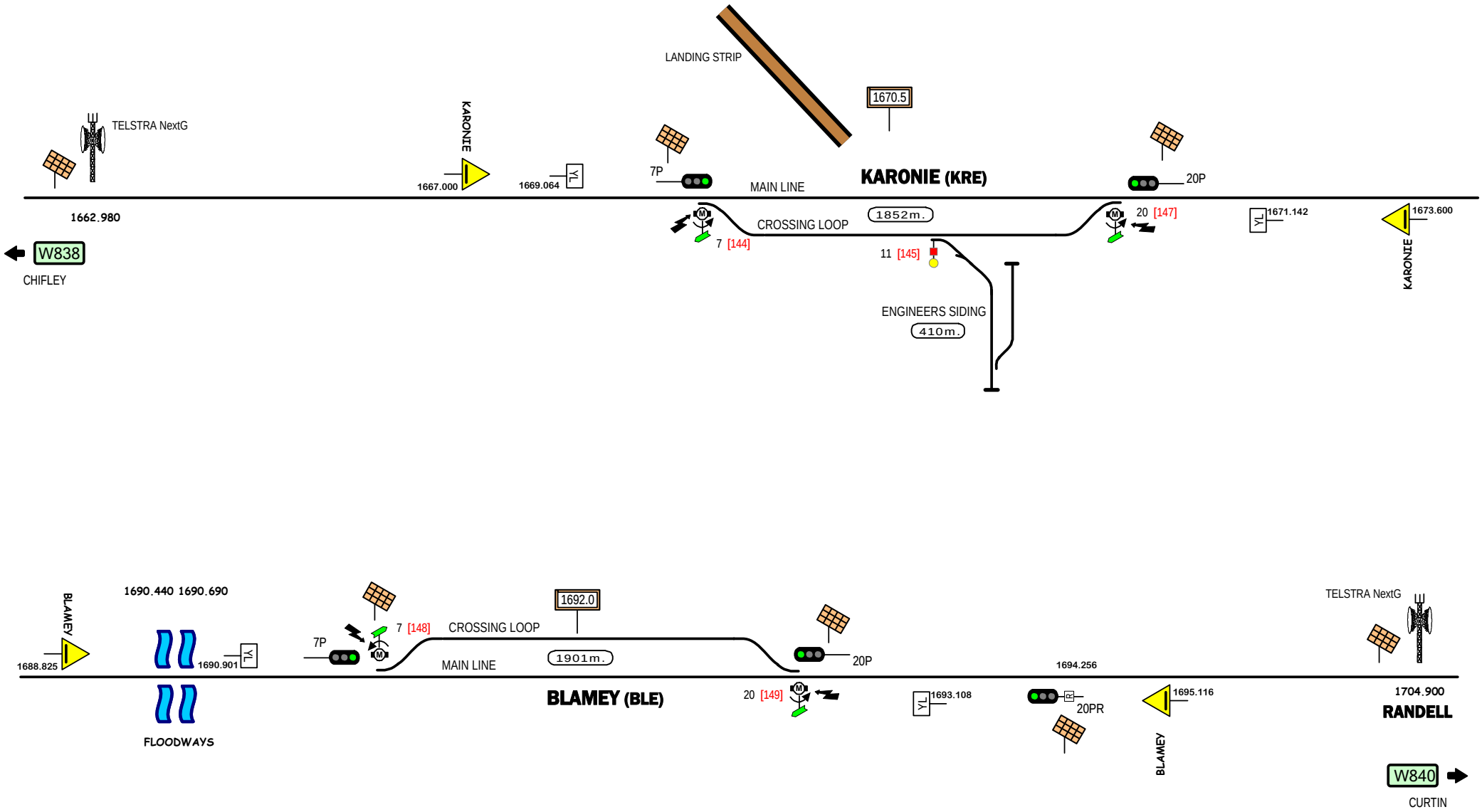
STANDARD GAUGE TRACK

COONANA - CHIFLEY

W838



Signal Locations

Home | Support

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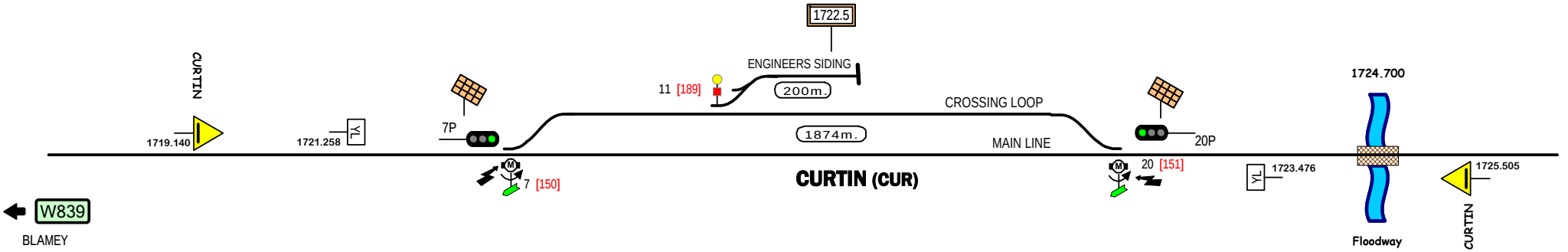
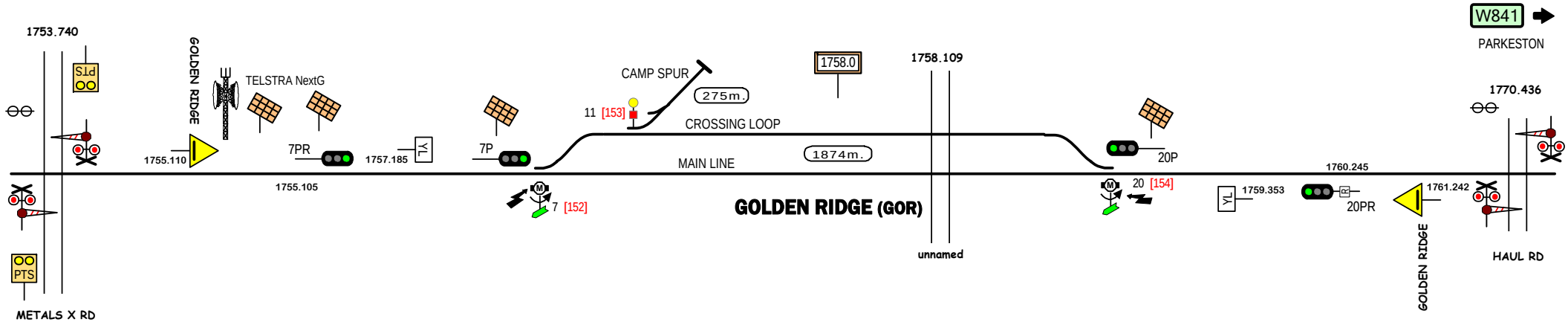
STANDARD GAUGE TRACK

KARONIE - BLAMEY

W839





Signal Locations

Home | Support

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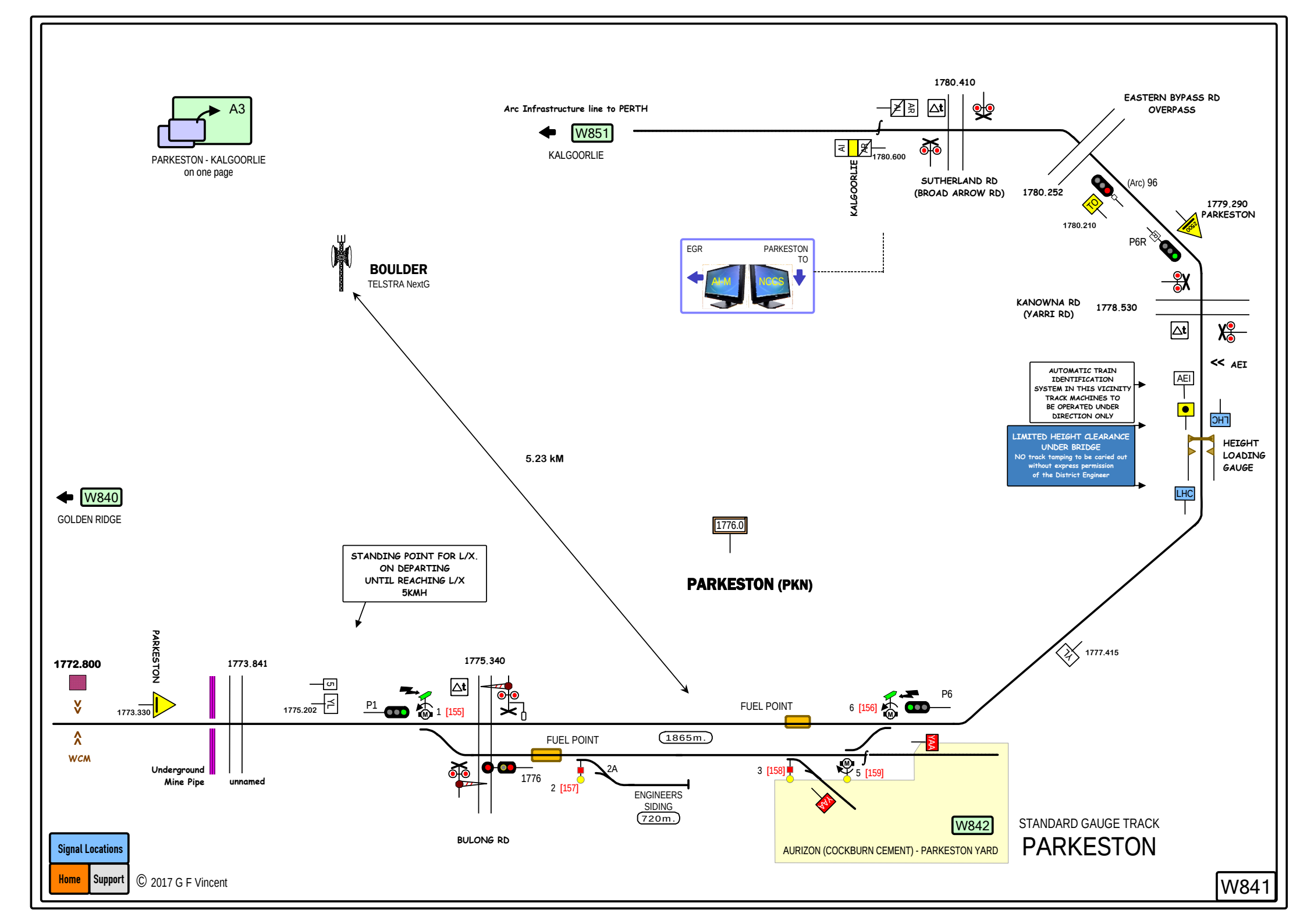
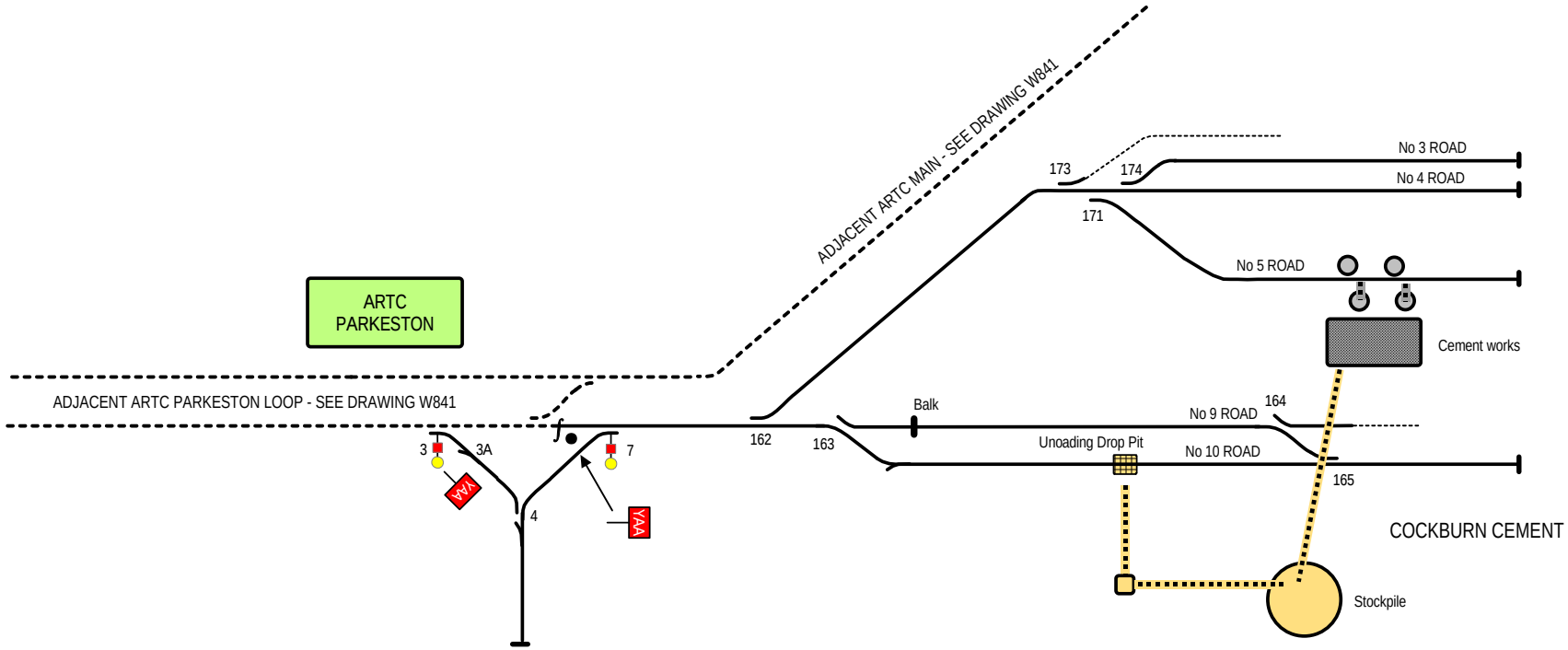
STANDARD GAUGE TRACK

CURTIN - GOLDEN RIDGE

W840


A3
PARKESTON - KALGOORLIE
on one page
Arc Infrastructure line to PERTH
W851
KALGOORLIE
1780.410
EASTERN BYPASS RD
OVERPASS
1780.600
KALGOORLIE
SUTHERLAND RD
(BROAD ARROW RD)
1780.252
(Arc) 96
1780.210
1779.290
PARKESTON
P6R
BOULDER
TELSTRA NextG
EGR
PARKESTON
TO
AI-M
NCCS
KANOWNA RD
(YARRI RD)
1778.530
<< AEI
AUTOMATIC TRAIN
IDENTIFICATION
SYSTEM IN THIS VICINITY
TRACK MACHINES TO
BE OPERATED UNDER
DIRECTION ONLY
LIMITED HEIGHT CLEARANCE
UNDER BRIDGE
NO track tamping to be caried out
without express permission
of the District Engineer
HEIGHT
LOADING
GAUGE
5.23 kM
W840
GOLDEN RIDGE
1776.0
PARKESTON (PKN)
STANDING POINT FOR L/X.
ON DEPARTING
UNTIL REACHING L/X
5KMH
1777.415
1772.800
PARKESTON
1773.330
1773.841
1775.202
1775.340
P1
1 [155]
FUEL POINT
6 [156]
P6
WCM
Underground
Mine Pipe
unnamed
FUEL POINT
1865m.
1776
2 [157]
2A
ENGINEERS
SIDING
720m.
3 [158]
5 [159]
W842
AURIZON (COCKBURN CEMENT) - PARKESTON YARD
BULONG RD
STANDARD GAUGE TRACK
PARKESTON
W841
Signal Locations
Home
Support
© 2017 G F Vincent



STANDARD GAUGE TRACK

PARKESTON YARD

AURIZON

W842

Home Support

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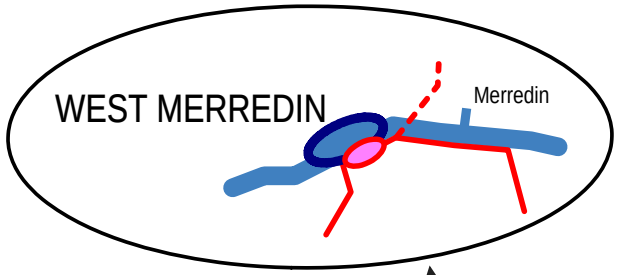
LINE	Kalgoorlie - Perth
SECTION	Kalgoorlie - Midland
PAGES	851 - 873

Western Australia
Arc

Home

Another Line



KOOLYANOBBING EAST

Cliffs Iron *Mine Loop*

Beckwith

Darrine

Jaurdi

MRL *Mine Loop*

Koolyanobbing

Wallaroo

Bonnie Vale

Leonora Line

ARTC/Brookfield Rail Interface

Adelaide Line

Lake Julia

Stewart

Esperance Line

Southern Cross

MOUNT WALTON

Miling n.g. Line

Wyalkatchem n.g. Line (closed)

Burracoppin

TOODYAY WEST

Moondyne

Geraldton n.g. Line

Meckering

Cunderdin

Tammin

Bungulla

Moorine Rock

Carrabin

Booraan

Bodallin

Toodyay

Jumperkine

Kondinin n.g. Line

Kellerberrin

Doodlakine

Hines Hill

Bruce Rock n.g.Line

TransPerth line *to East Perth*

MILLENDON JCN

MIDLAND

Kewdale/Kwinana Line

Click stations to select

660.417=1781.500 **

KALGOORLIE

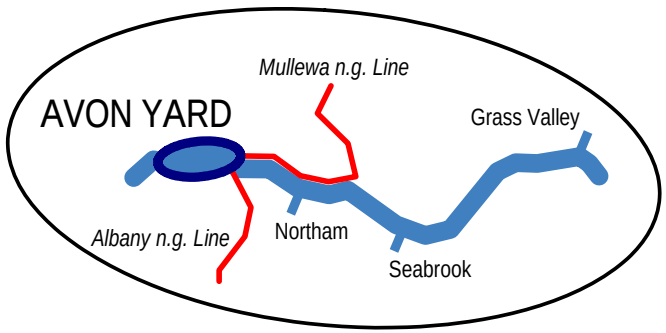
Parkeston

Kalgoorlie Loco

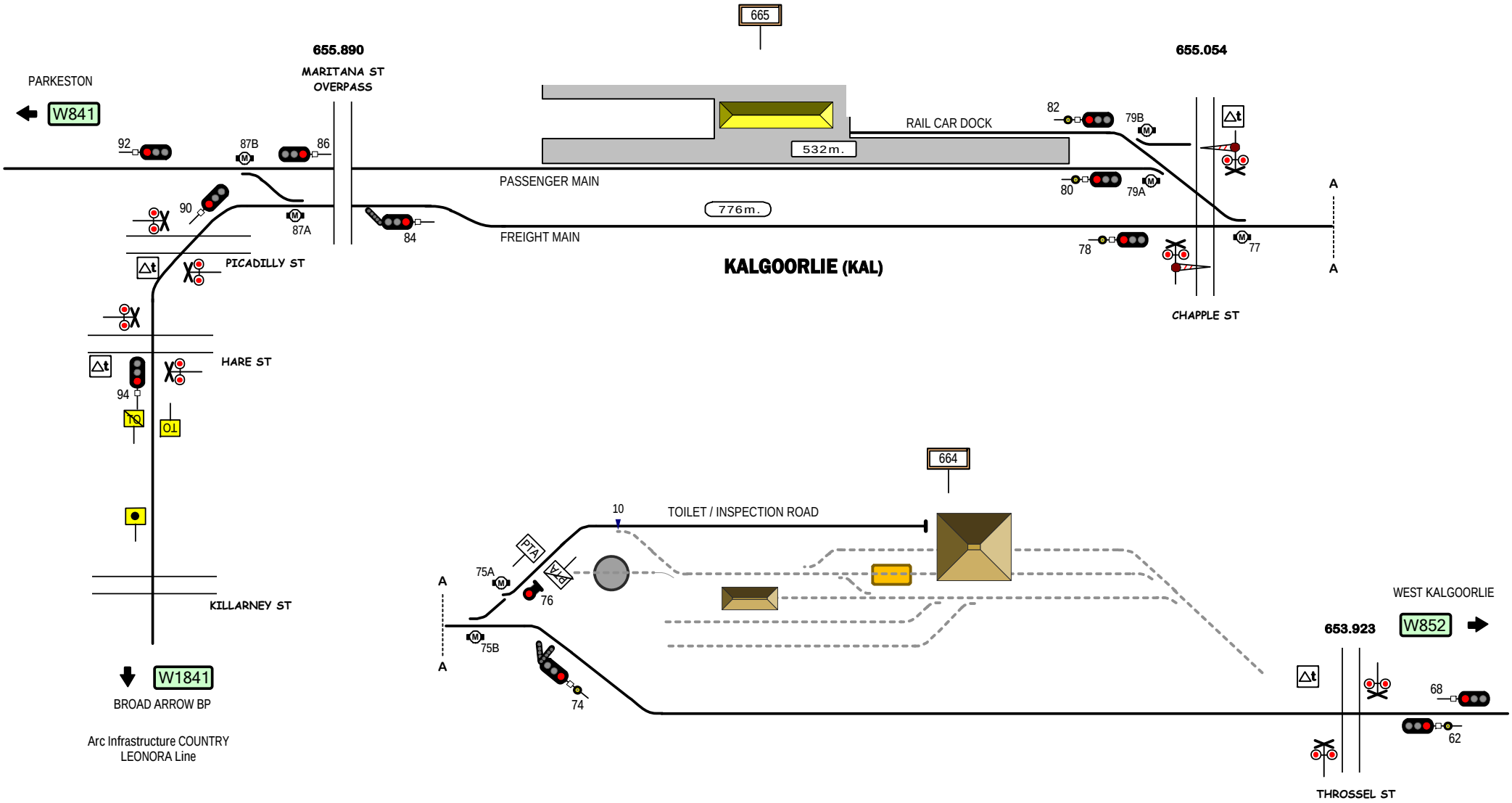
WEST KALGOORLIE

West Kalgoorlie West

West Kalgoorlie South

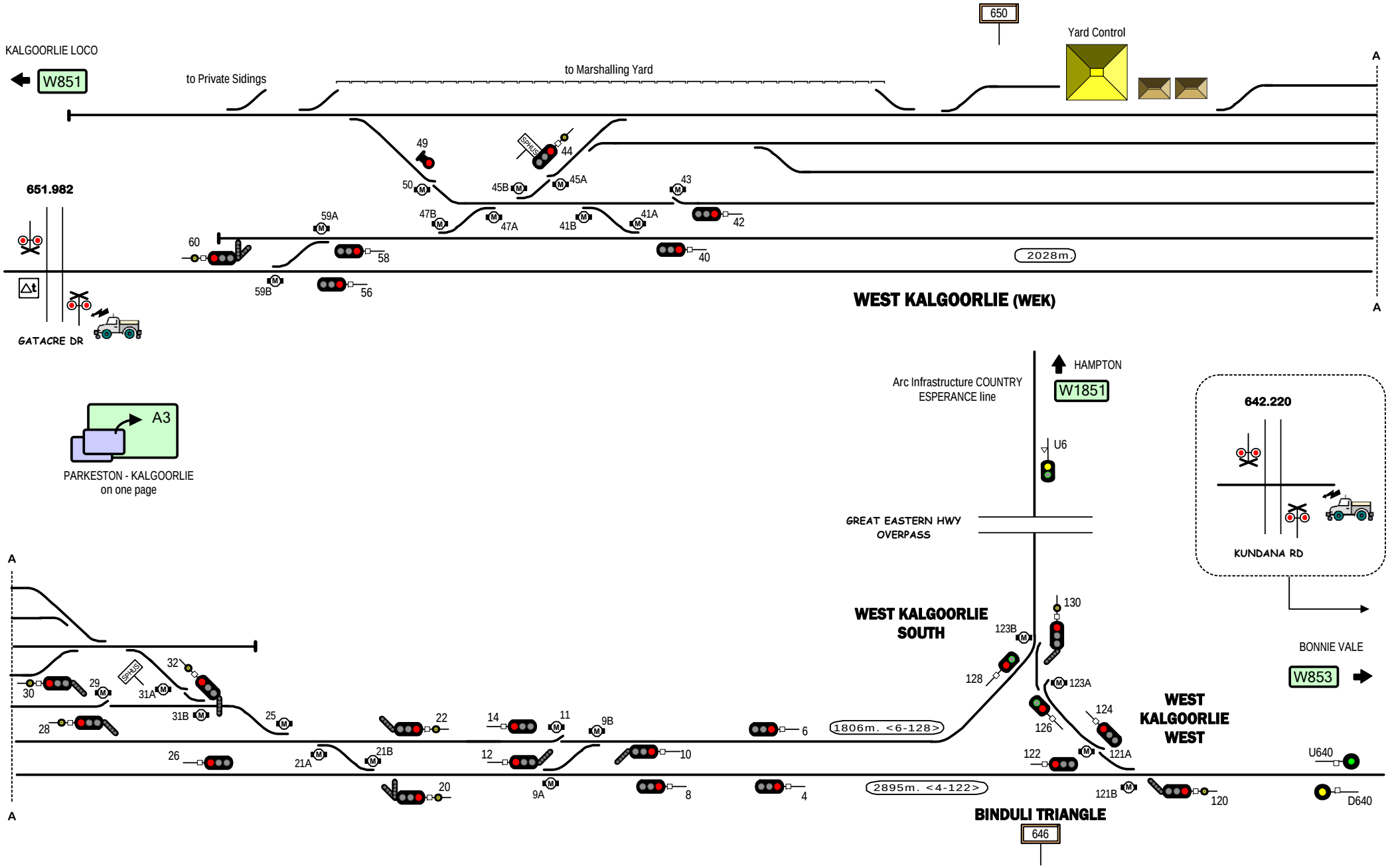


Section F1



Signal Locations
Home
Support

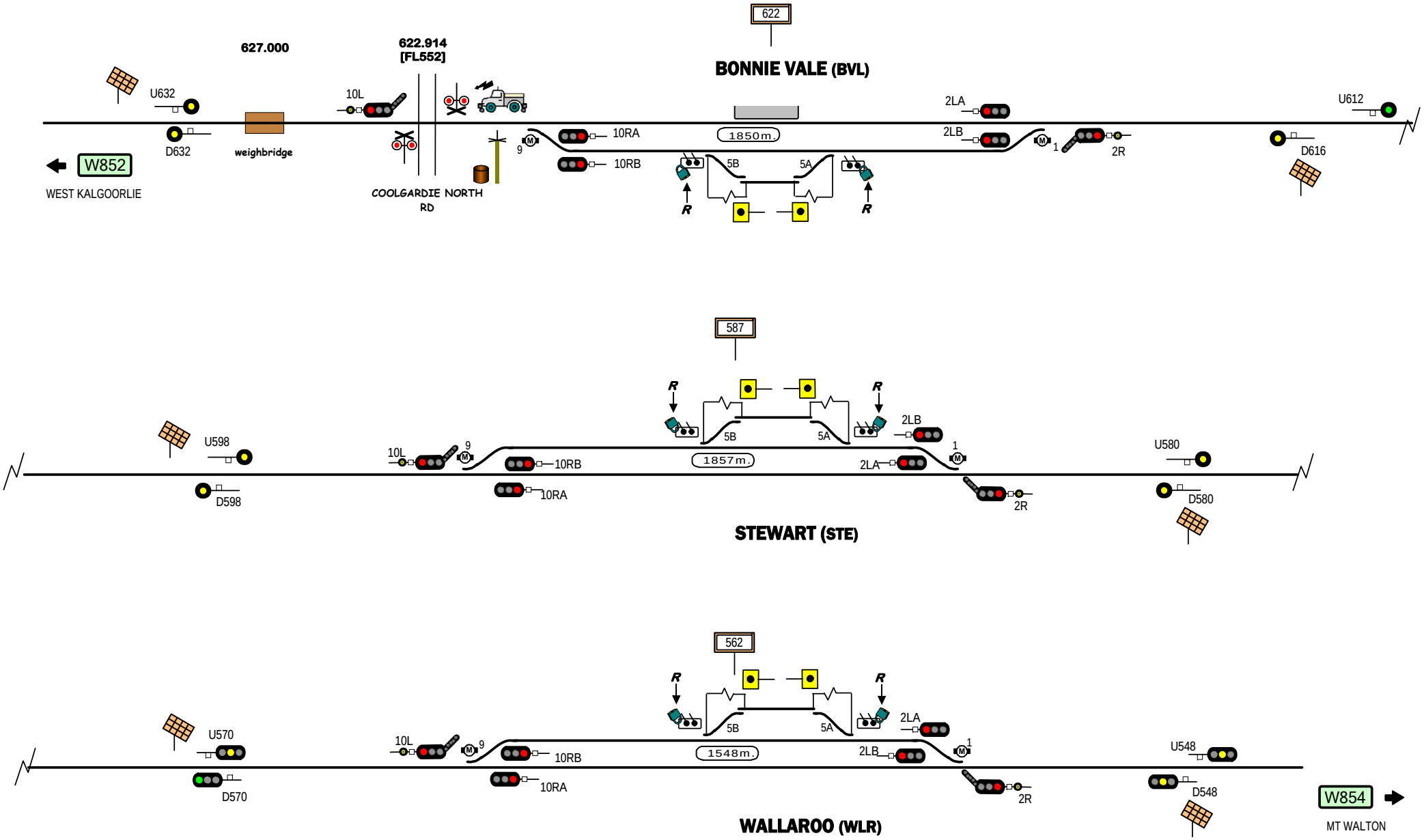
© 2010 G F Vincent



Signal Locations

Home | Support

© 2010 G F Vincent



STANDARD GAUGE TRACK

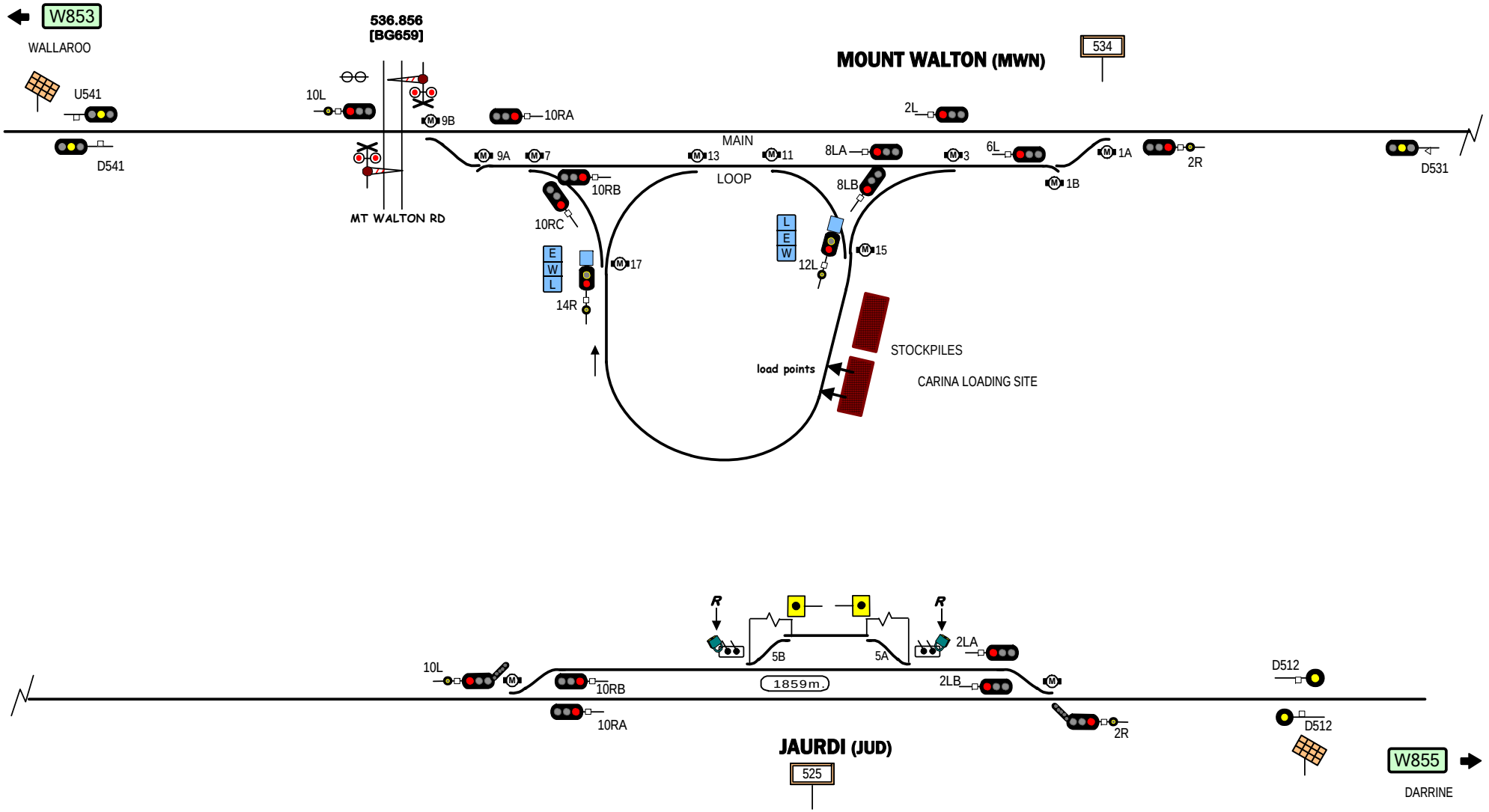
BONNIE VALE - WALLAROO

Signal Locations

Home | Support

© 2010 G F Vincent

W853



STANDARD GAUGE TRACK

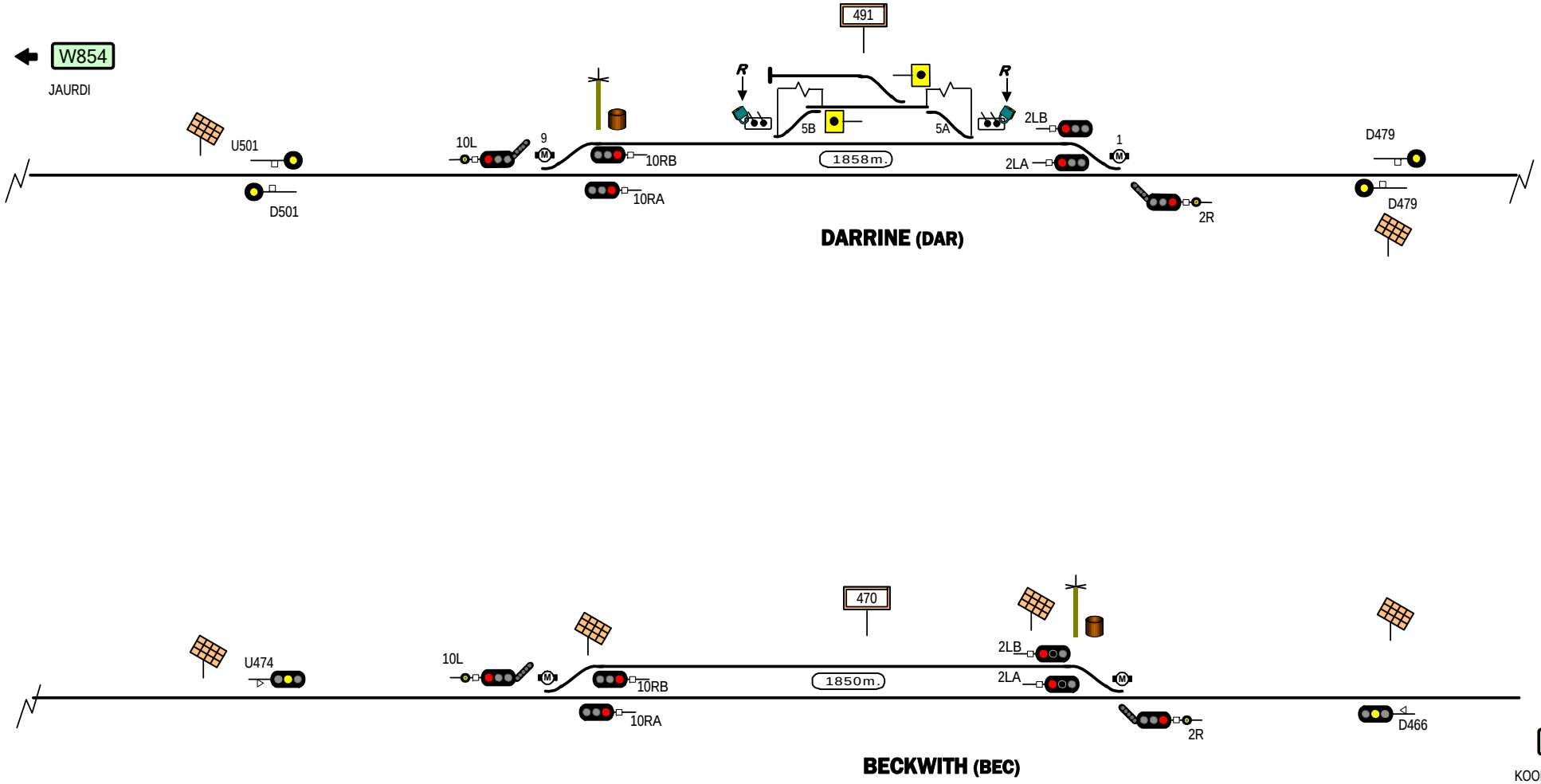
MOUNT WALTON - JAURDI

Signal Locations

Home | Support

© 2010 G F Vincent

W854



Signal Locations

Home | Support

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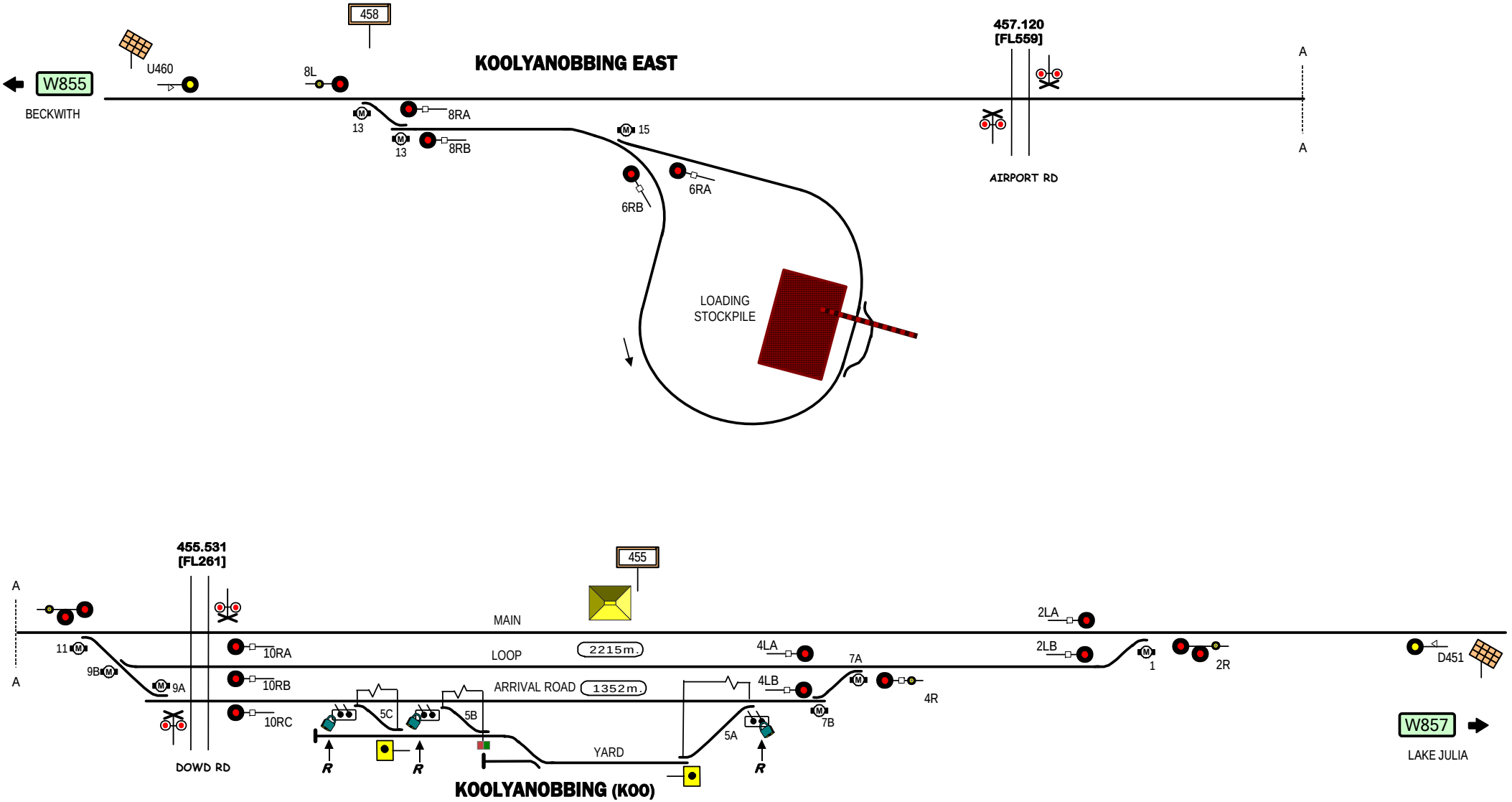
STANDARD GAUGE TRACK

DARRINE - BECKWITH

W855



STANDARD GAUGE TRACK

KOOLYANOBBING EAST - KOOYLANOBBING

W856

Signal Locations

Home | Support

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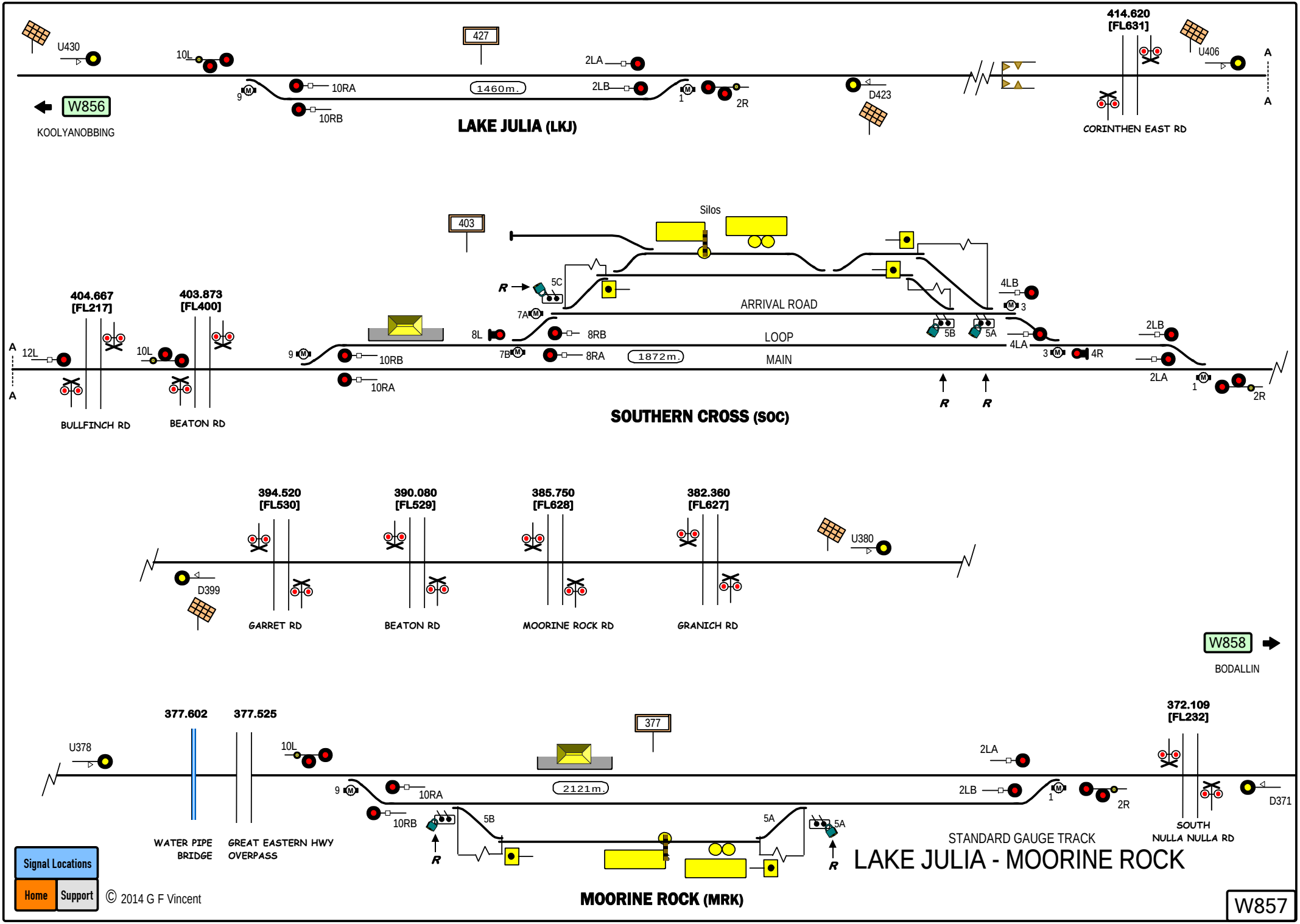
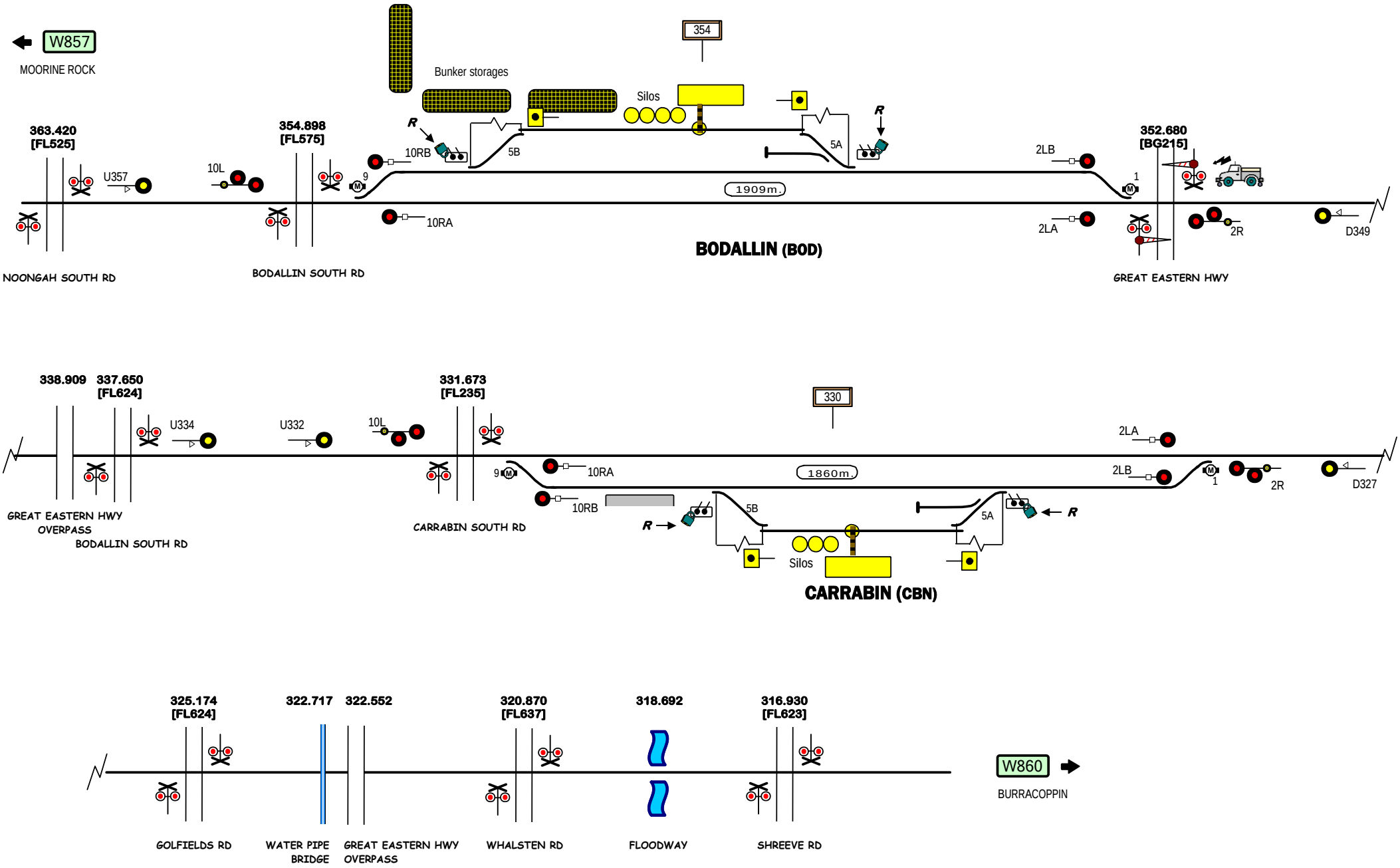

U430
10L
427
2LA
414.620
[FL631]
U406
A
W856
KOOLYANOBBING
9
10RA
1460m.
2LB
1
2R
10RB
D423
LAKE JULIA (LKJ)
CORINTHEN EAST RD
A
403
Silos
R
5C
4LB
404.667
[FL217]
403.873
[FL400]
ARRIVAL ROAD
7A
3
8L
8RB
LOOP
5B
5A
2LB
A
12L
10L
9
10RB
7B
8RA
1872m.
MAIN
4LA
3
4R
10RA
2LA
1
2R
BULLFINCH RD
BEATON RD
SOUTHERN CROSS (SOC)
394.520
[FL530]
390.080
[FL529]
385.750
[FL628]
382.360
[FL627]
U380
D399
GARRET RD
BEATON RD
MOORINE ROCK RD
GRANICH RD
W858
BODALLIN
377.602
377.525
377
372.109
[FL232]
U378
10L
2LA
9
10RA
2121m.
2LB
1
2R
D371
10RB
5B
5A
5A
WATER PIPE BRIDGE
GREAT EASTERN HWY OVERPASS
SOUTH NULLA NULLA RD
STANDARD GAUGE TRACK
LAKE JULIA - MOORINE ROCK
MOORINE ROCK (MRK)
Signal Locations
Home
Support
© 2014 G F Vincent
W857



Signal Locations

Home | Support

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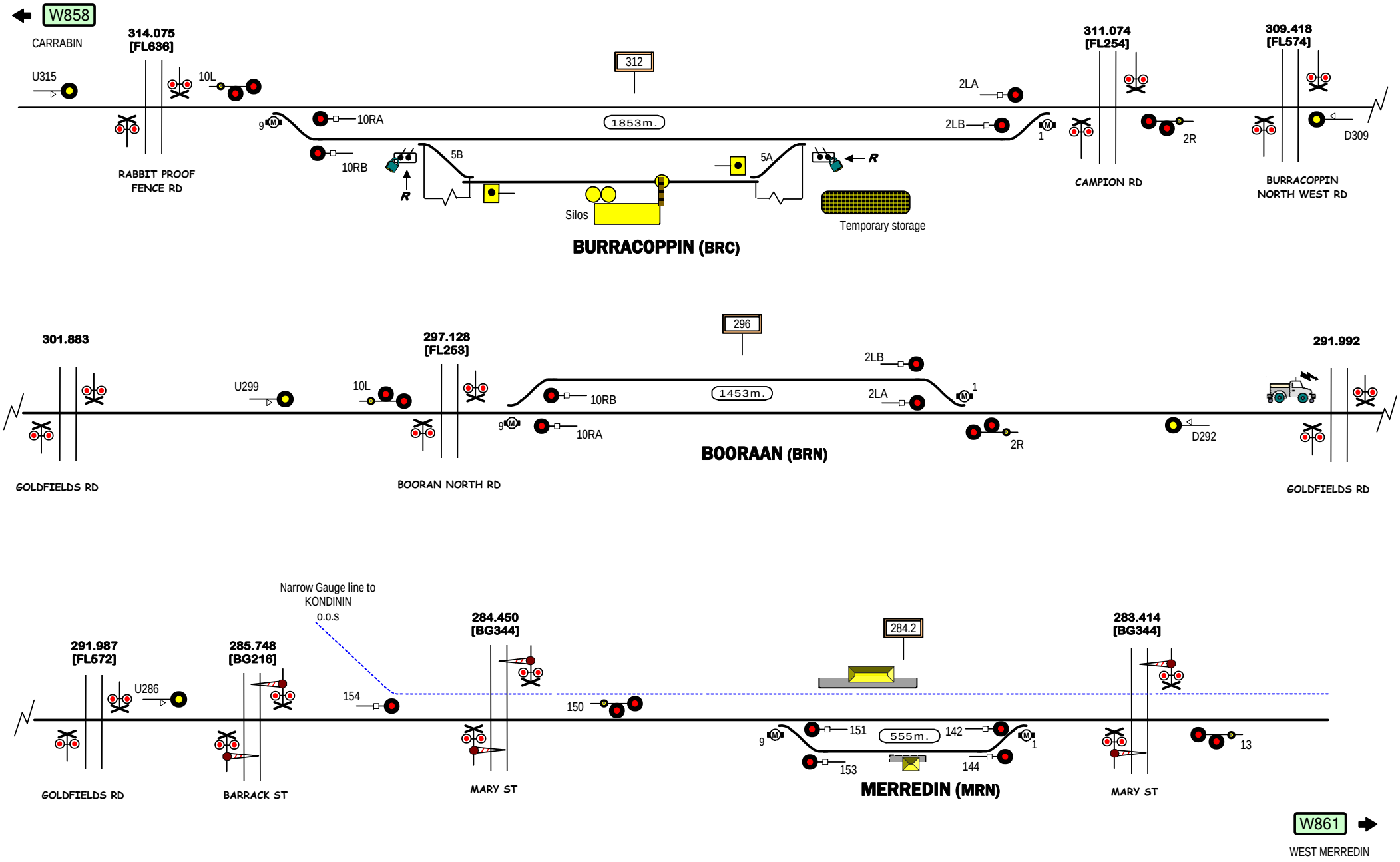
STANDARD GAUGE TRACK

BODALLIN - CURRABIN

W858



STANDARD GAUGE TRACK

BURRACOPPIN - MERREDIN

Signal Locations

Home | Support

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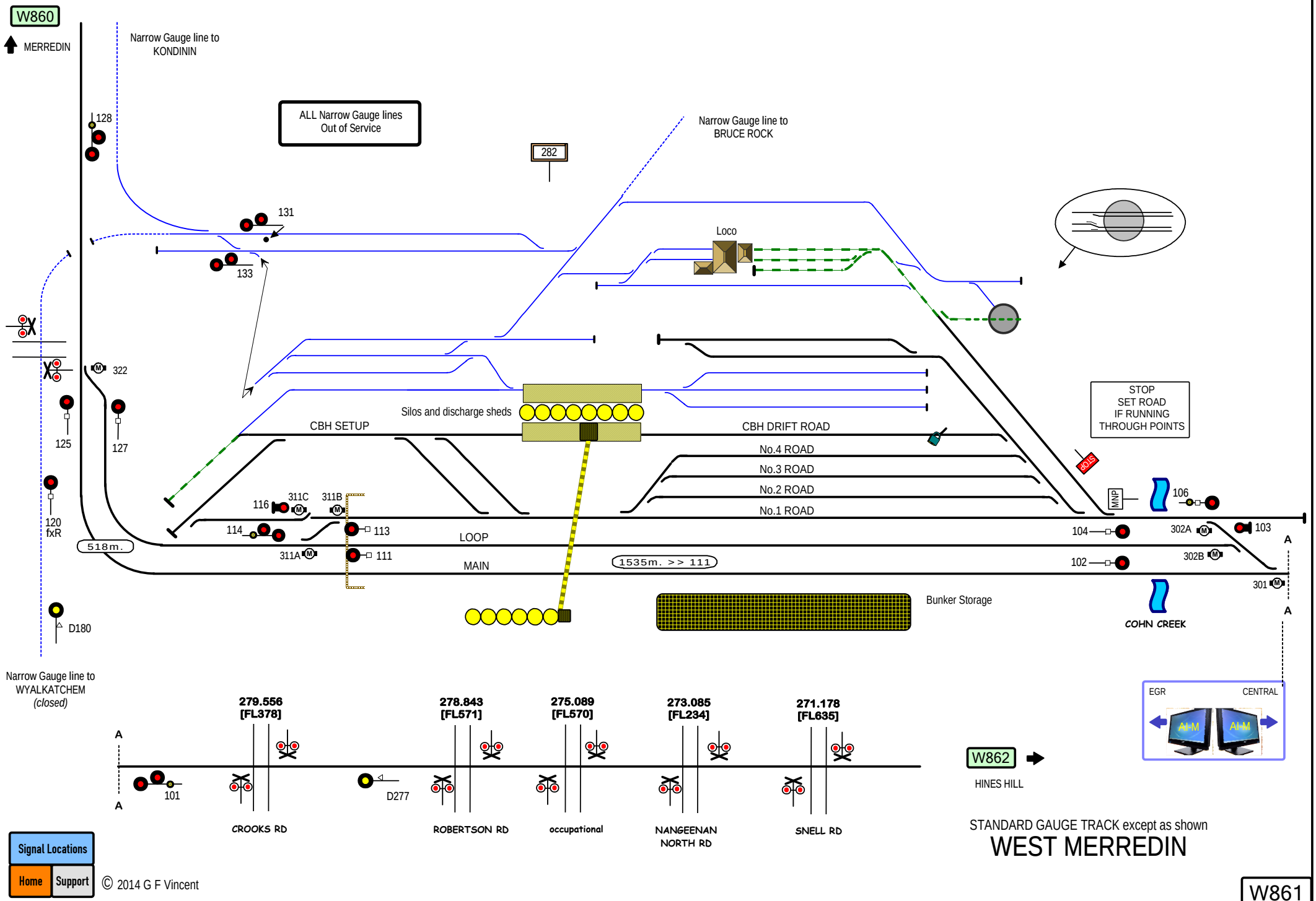
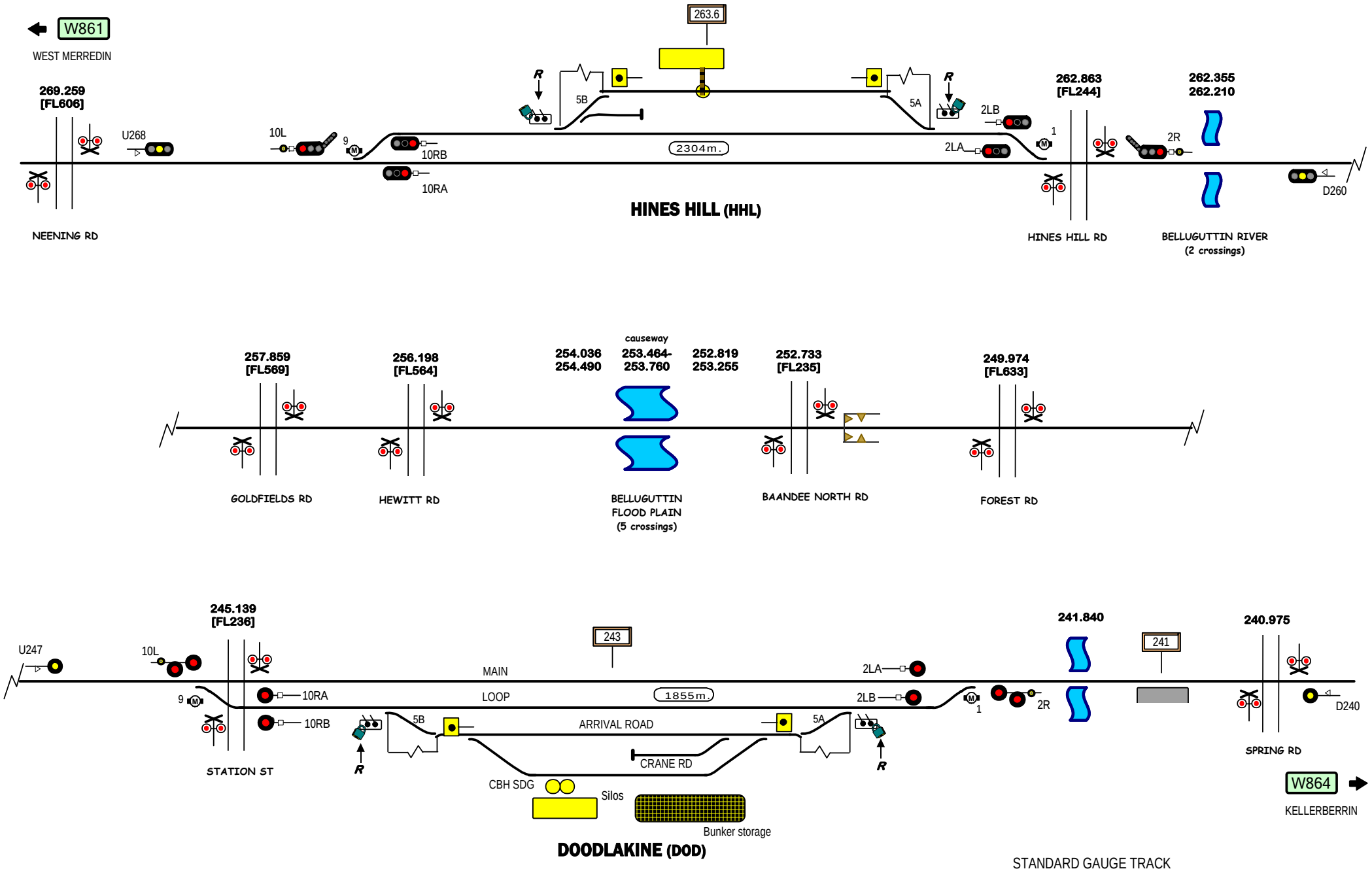
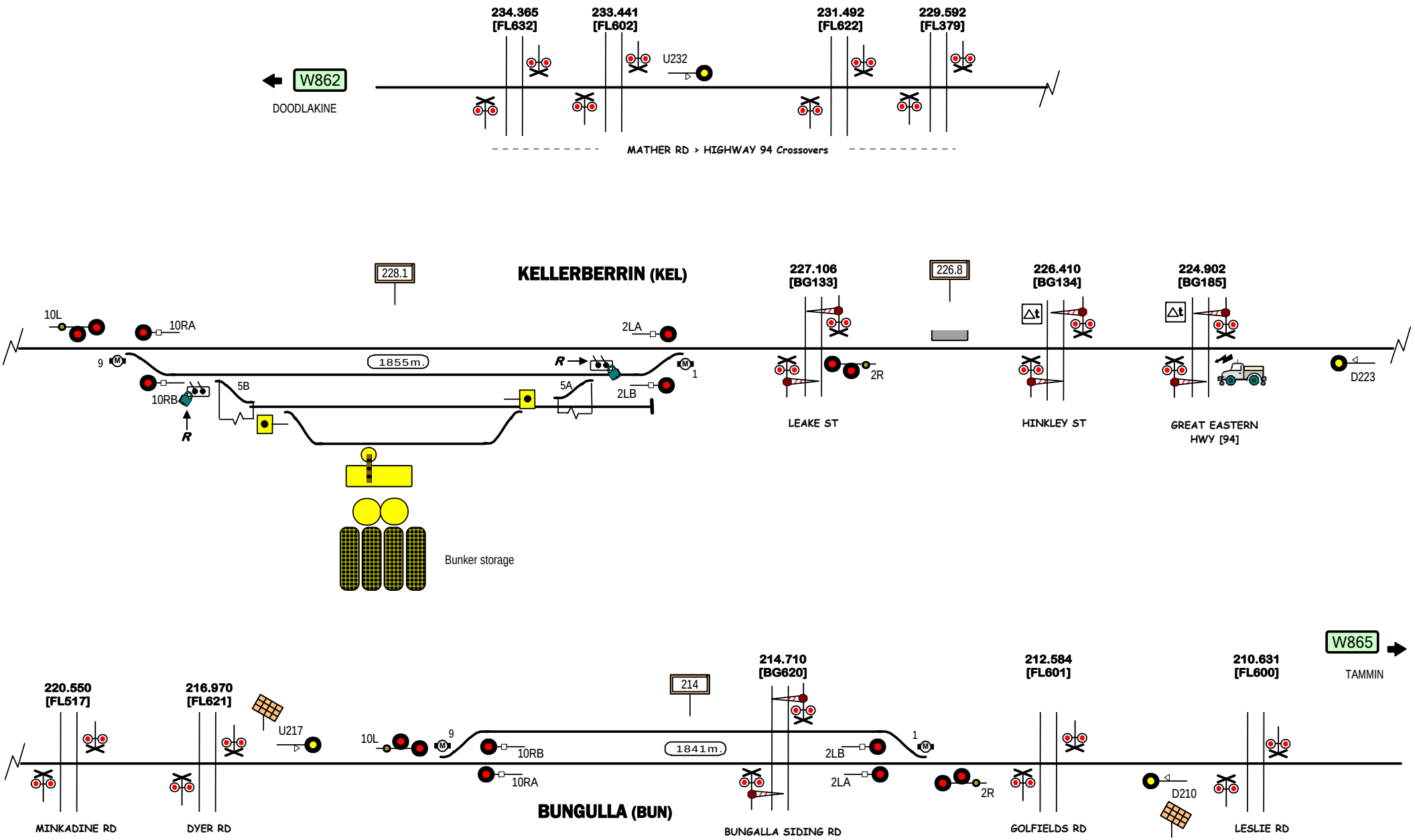
W860


W860
MERREDIN
Narrow Gauge line to KONDININ
ALL Narrow Gauge lines Out of Service
Narrow Gauge line to BRUCE ROCK
282
128
131
133
Loco
322
125
127
120 fxR
Silos and discharge sheds
CBH SETUP
CBH DRIFT ROAD
No.4 ROAD
No.3 ROAD
No.2 ROAD
No.1 ROAD
STOP SET ROAD IF RUNNING THROUGH POINTS
STOP
MNP
106
116
311C
311B
114
113
LOOP
104
302A
103
518m.
311A
111
MAIN
1535m. >> 111
102
302B
301
A
Bunker Storage
COHN CREEK
D180
Narrow Gauge line to WYALKATCHEM (closed)
279.556 [FL378]
278.843 [FL571]
275.089 [FL570]
273.085 [FL234]
271.178 [FL635]
EGR
CENTRAL
AI-M
AI-M
W862
HINES HILL
101
D277
CROOKS RD
ROBERTSON RD
occupational
NANGEENAN NORTH RD
SNELL RD
Signal Locations
Home
Support
© 2014 G F Vincent
STANDARD GAUGE TRACK except as shown
WEST MERREDIN
W861


W861
WEST MERREDIN
263.6
269.259
[FL606]
U268
10L
9
10RB
10RA
R
5B
5A
2304m.
2LB
2LA
1
262.863
[FL244]
262.355
262.210
2R
D260
HINES HILL (HHL)
NEENING RD
HINES HILL RD
BELLUGUTTIN RIVER
(2 crossings)
257.859
[FL569]
256.198
[FL564]
254.036
254.490
causeway
253.464-
253.760
252.819
253.255
252.733
[FL235]
249.974
[FL633]
GOLDFIELDS RD
HEWITT RD
BELLUGUTTIN
FLOOD PLAIN
(5 crossings)
BAANDEE NORTH RD
FOREST RD
245.139
[FL236]
U247
10L
9
10RA
10RB
STATION ST
243
MAIN
LOOP
1855m.
ARRIVAL ROAD
CRANE RD
5B
5A
R
2LA
2LB
1
2R
241.840
241
240.975
D240
SPRING RD
CBH SDG
Silos
Bunker storage
W864
KELLERBERRIN
DOODLAKINE (DOD)
STANDARD GAUGE TRACK
HINES HILL - DOODLAKINE
Signal Locations
Home
Support
© 2014 G F Vincent
W862



STANDARD GAUGE TRACK

KELLERBERRIN - BUNGULLA

Signal Locations

Home | Support

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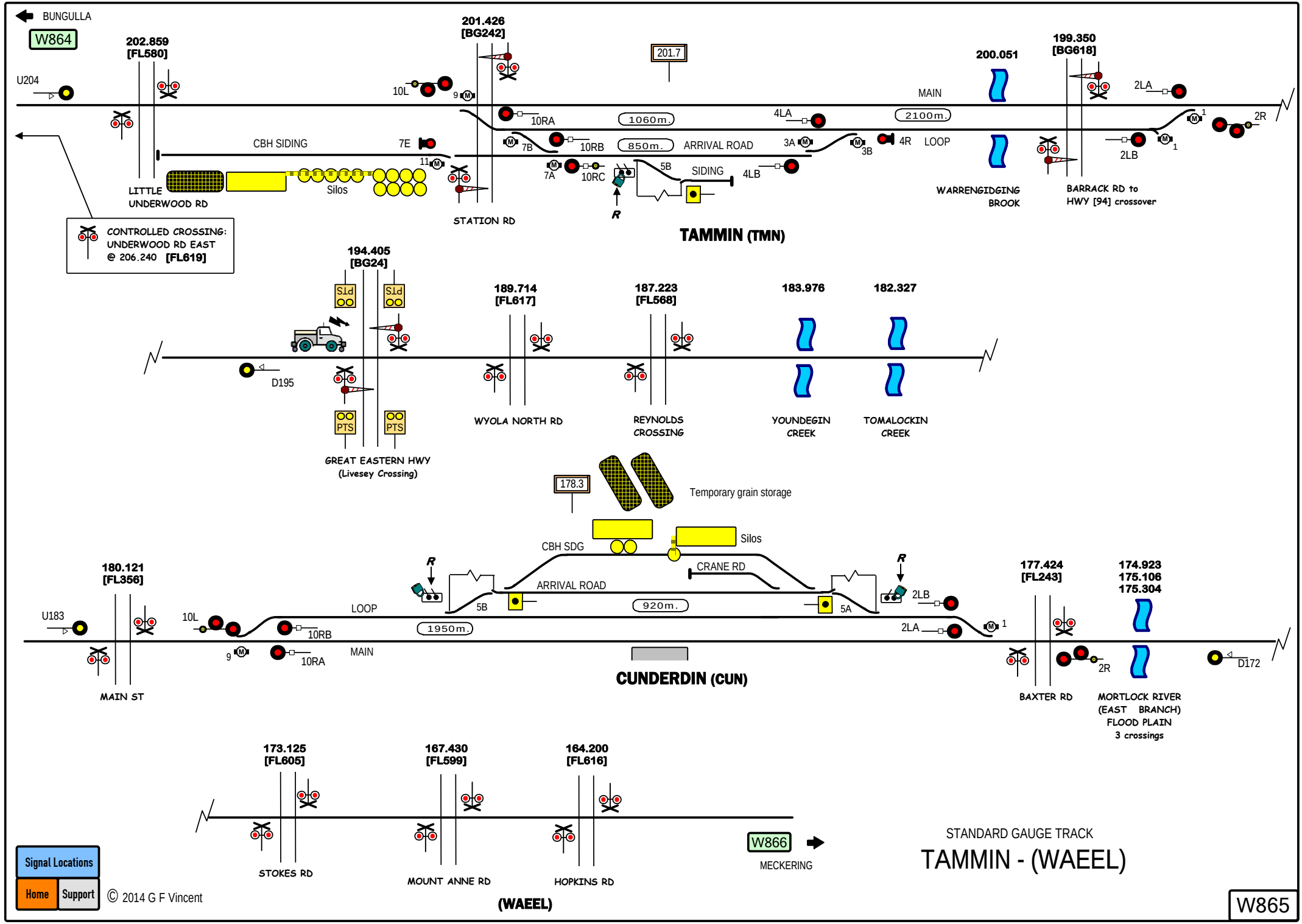
W864


BUNGULLA
W864
202.859
[FL580]
U204
201.426
[BG242]
201.7
200.051
199.350
[BG618]
10L
9
MAIN
2LA
10RA
1060m.
4LA
2100m.
2R
CBH SIDING
7E
7B
10RB
850m.
ARRIVAL ROAD
3A
3B
4R
LOOP
2LB
11
7A
10RC
5B
SIDING
4LB
LITTLE
UNDERWOOD RD
Silos
STATION RD
R
WARRENGIDGING
BROOK
BARRACK RD to
HWY [94] crossover
CONTROLLED CROSSING:
UNDERWOOD RD EAST
@ 206.240 [FL619]
TAMMIN (TMN)
194.405
[BG24]
189.714
[FL617]
187.223
[FL568]
183.976
182.327
D195
PTS
WYOLA NORTH RD
REYNOLDS
CROSSING
YOUNDEGIN
CREEK
TOMALOCKIN
CREEK
GREAT EASTERN HWY
(Livesey Crossing)
178.3
Temporary grain storage
CBH SDG
Silos
CRANE RD
ARRIVAL ROAD
180.121
[FL356]
U183
10L
LOOP
5B
920m.
5A
2LB
177.424
[FL243]
174.923
175.106
175.304
10RB
1950m.
2LA
9
10RA
MAIN
CUNDERDIN (CUN)
2R
D172
MAIN ST
BAXTER RD
MORTLOCK RIVER
(EAST BRANCH)
FLOOD PLAIN
3 crossings
173.125
[FL605]
167.430
[FL599]
164.200
[FL616]
W866
MECKERING
STOKES RD
MOUNT ANNE RD
HOPKINS RD
(WAEEL)
Signal Locations
Home
Support
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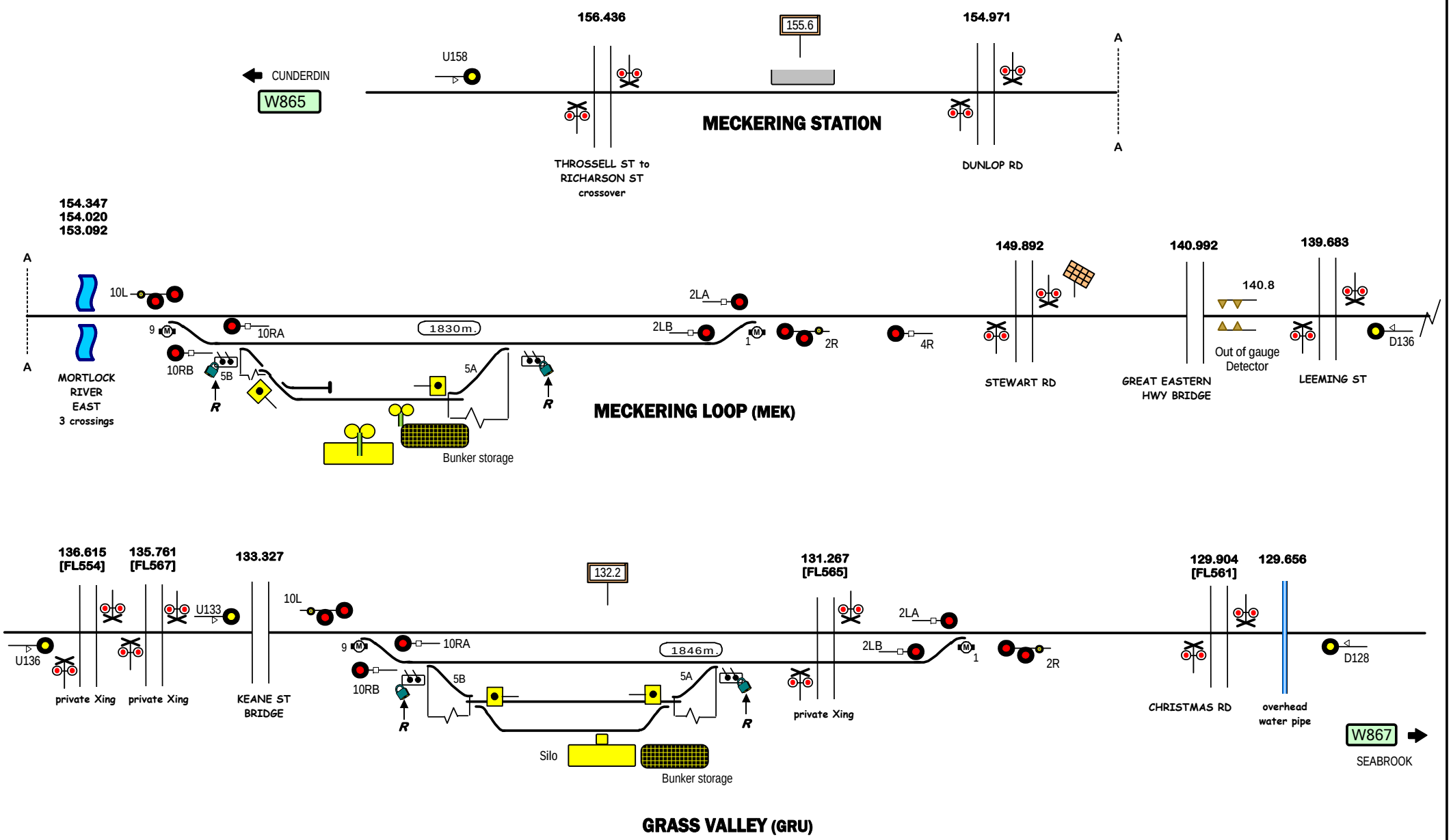
STANDARD GAUGE TRACK
TAMMIN - (WAEEL)
W865



STANDARD GAUGE TRACK

MECKERING - GRASS VALLEY

Signal Locations

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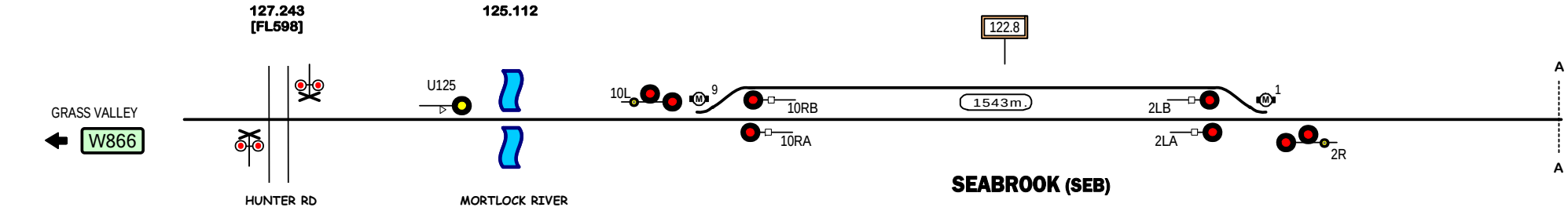
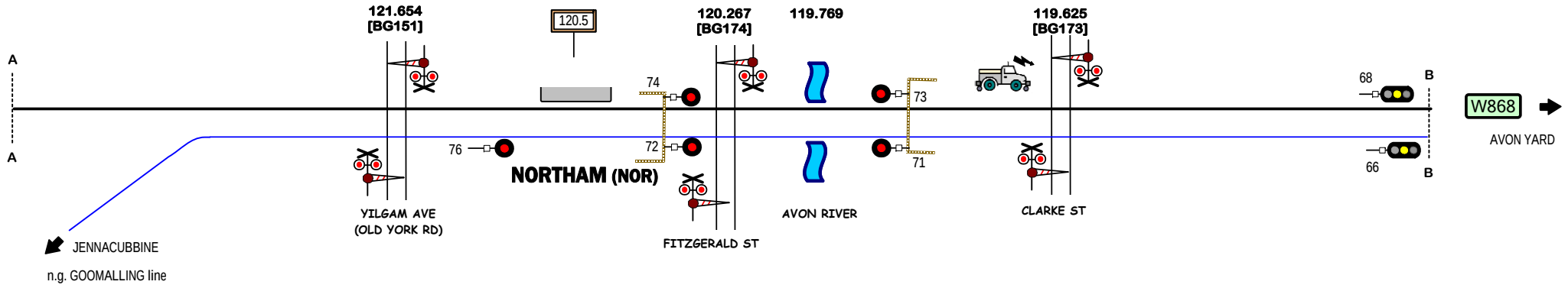
W866





STANDARD GAUGE TRACK except as shown

SEABROOK - NORTHAM

Signal Locations

Home | Support

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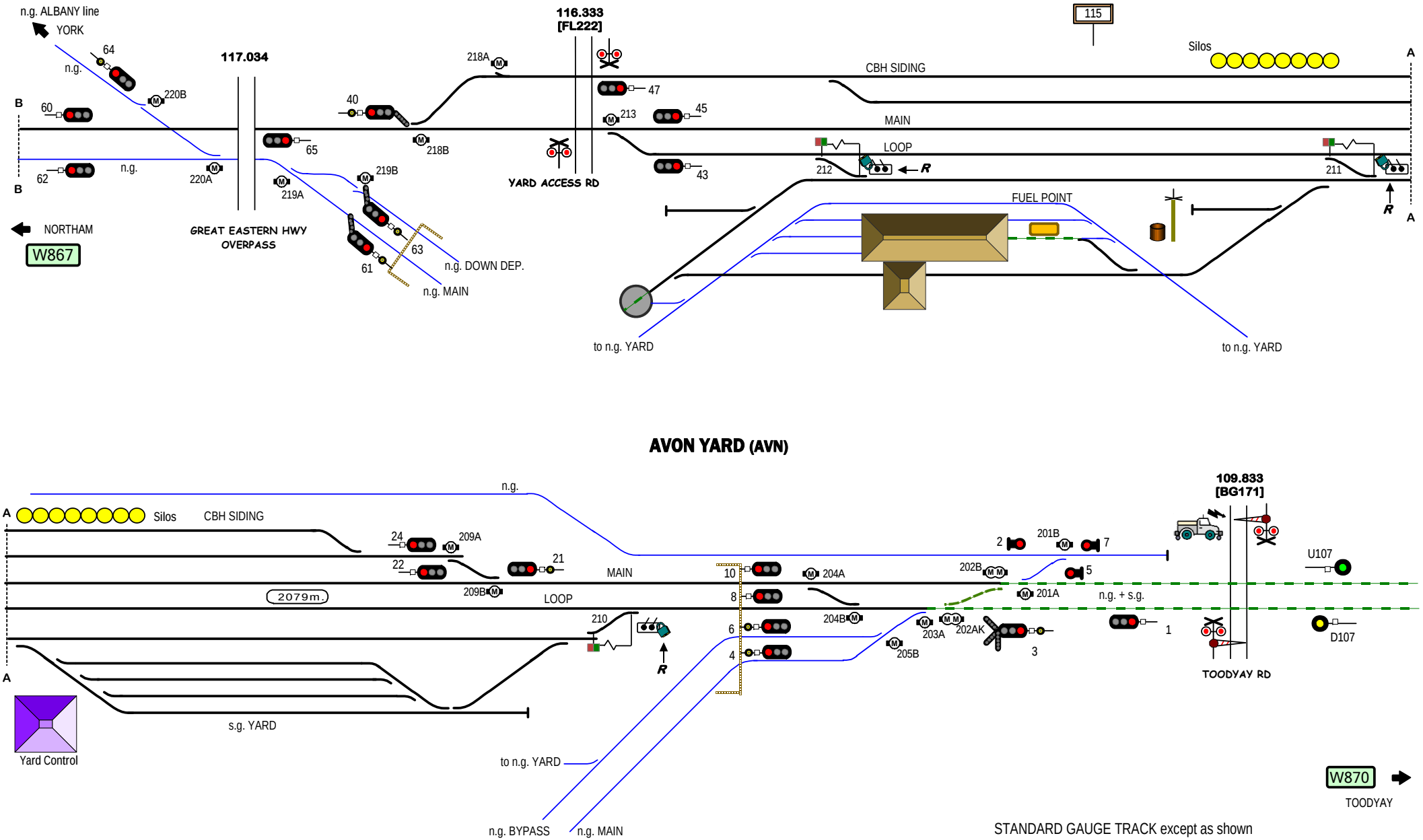
W867



STANDARD GAUGE TRACK except as shown

AVON YARD

Signal Locations

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W868

AVON YARD

W868

96.550 [BG697]

97.630 [BG565]

95.874

94.912 [BG546]

93.711 [BG170]

92.8

92.484

90.822 [BG159]

U96

D96

DONKEY CROSSING RD

TOODYAY EXTRACTS

CLACKLINE-TOODYAY RD OVERPASS

RACECOURSE RD

HAMERSLEY ST

TOODYAY

HARPER RD UNDERPASS

LUKIN ST

A

A

CENTRAL

EASTERN

Al-M

Al-M

87.838

85.189 [BG168]

89

R

26L

25

23K

24RB

8(2+3)

1536m.

24L

23K

24RA

16L

4LC

9A

9B

7B/K

4LB

7B/K

4LA

3

4R

1A/K

2R

U82

6R

D82

JULIMAR RD OVERPASS

RIVER RD

COONDLE

n.g. MILING line

TOODYAY WEST (TYW)

W871

MOONDYNE

DUAL (sg + ng) GAUGE TRACK except as shown

TOODYAY - TOODYAY WEST

Signal Locations

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Support

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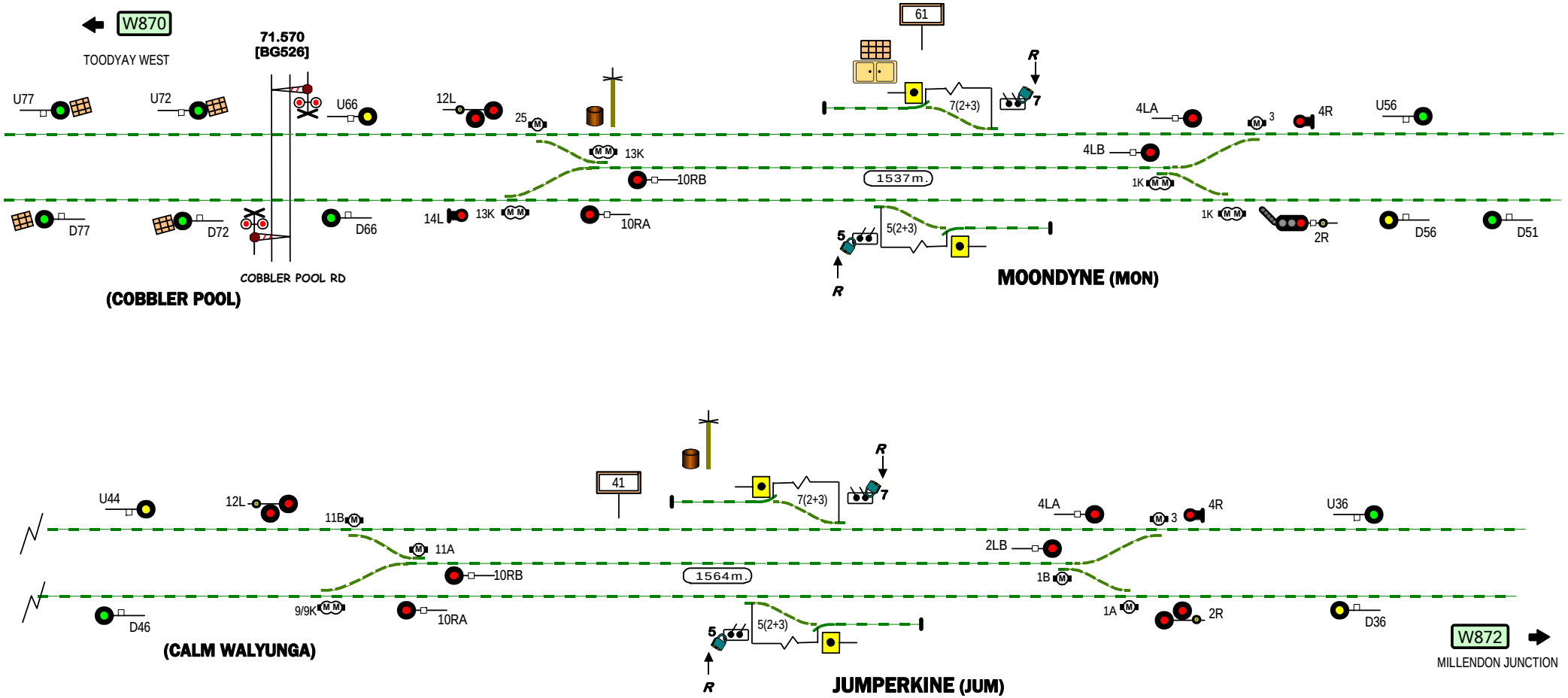
W870



Signal Locations

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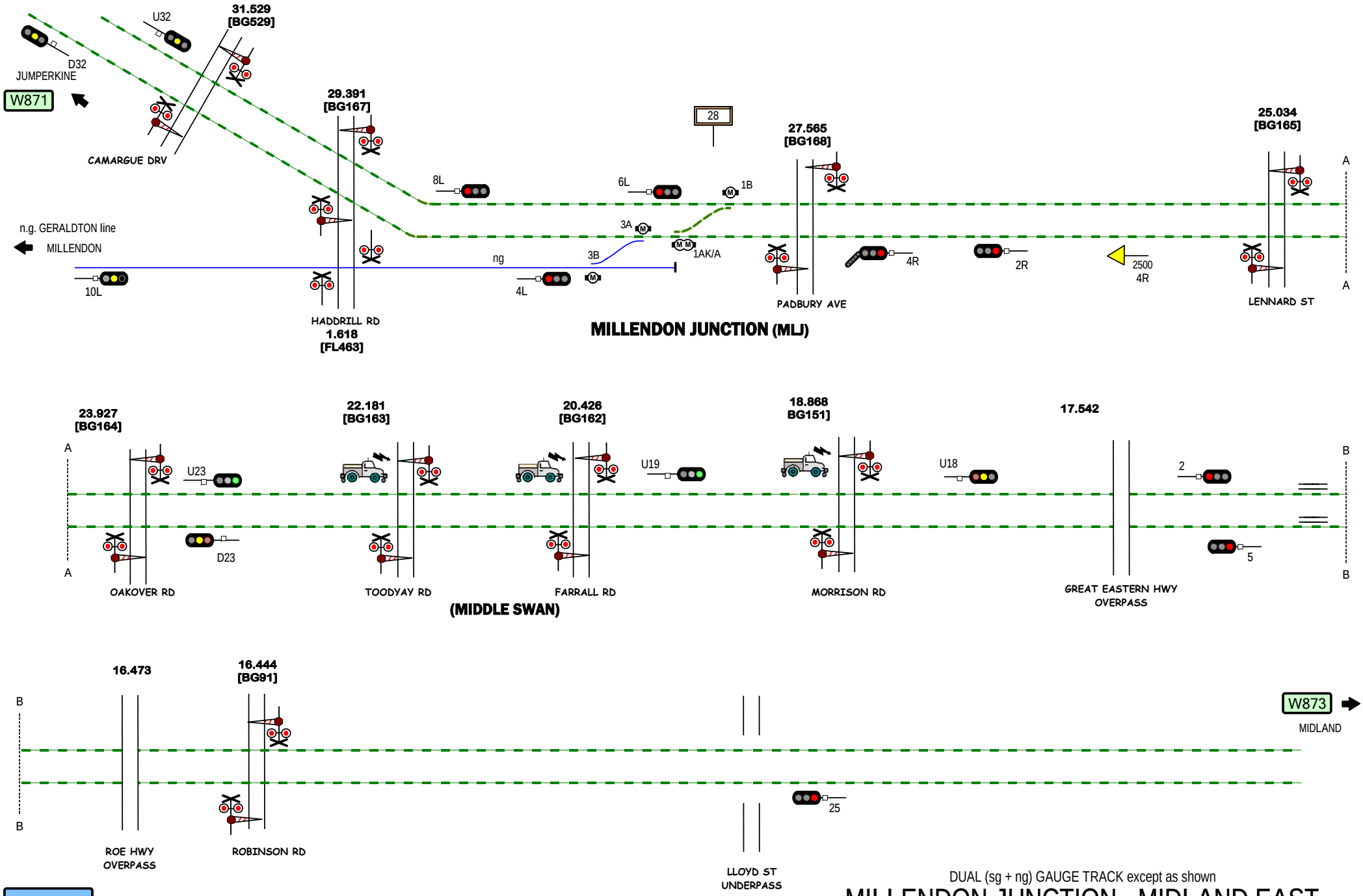
DUAL (sg + ng) GAUGE TRACK

MOONDYNE - JUMPERKINE

(AVON VALLEY)

W871



DUAL (sg + ng) GAUGE TRACK except as shown

MILLENDON JUNCTION - MIDLAND EAST

Signal Locations

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W872

LINE	Kalgoorlie - Perth
SECTION	Midland - Kwinana / Fremantle / East Perth
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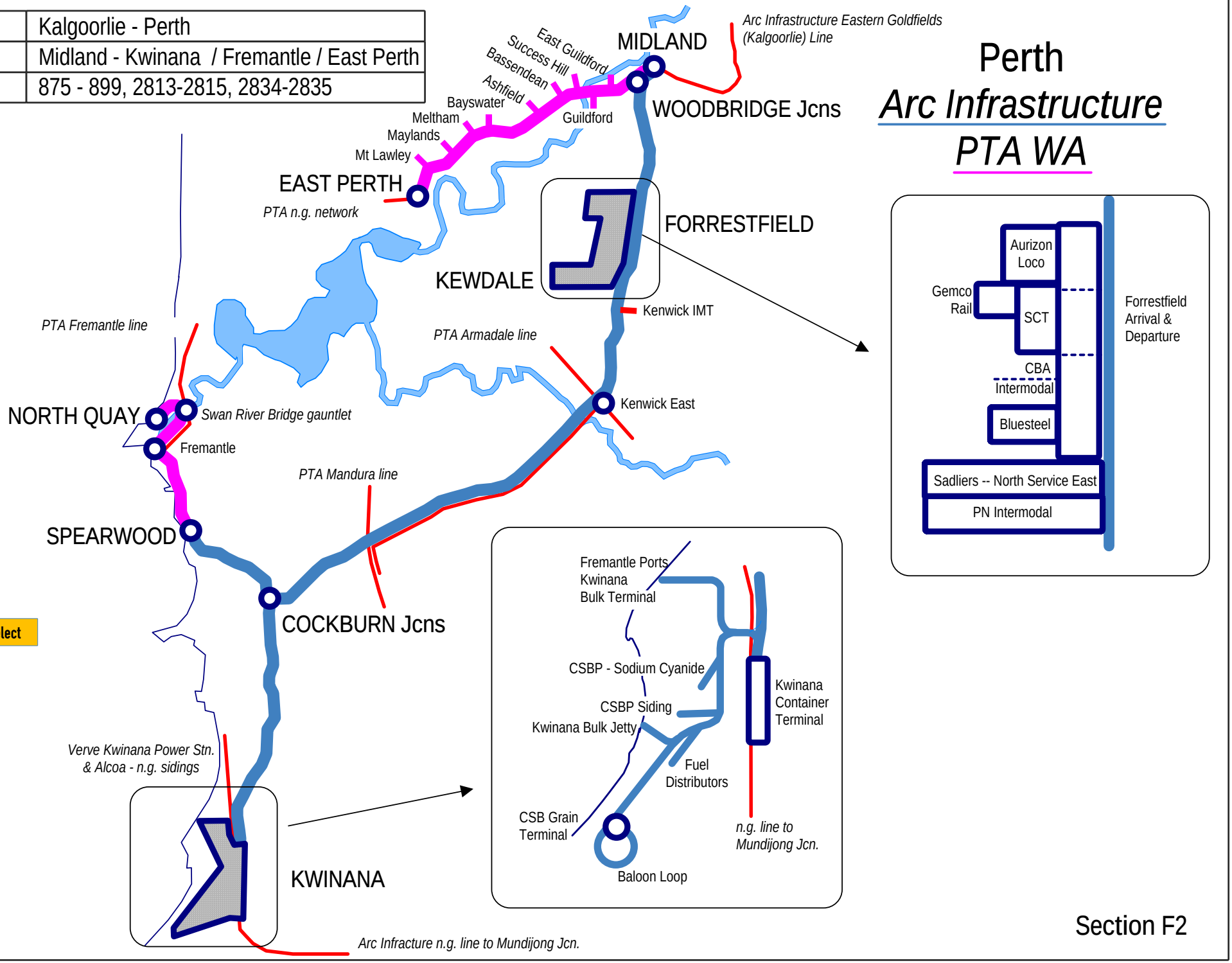
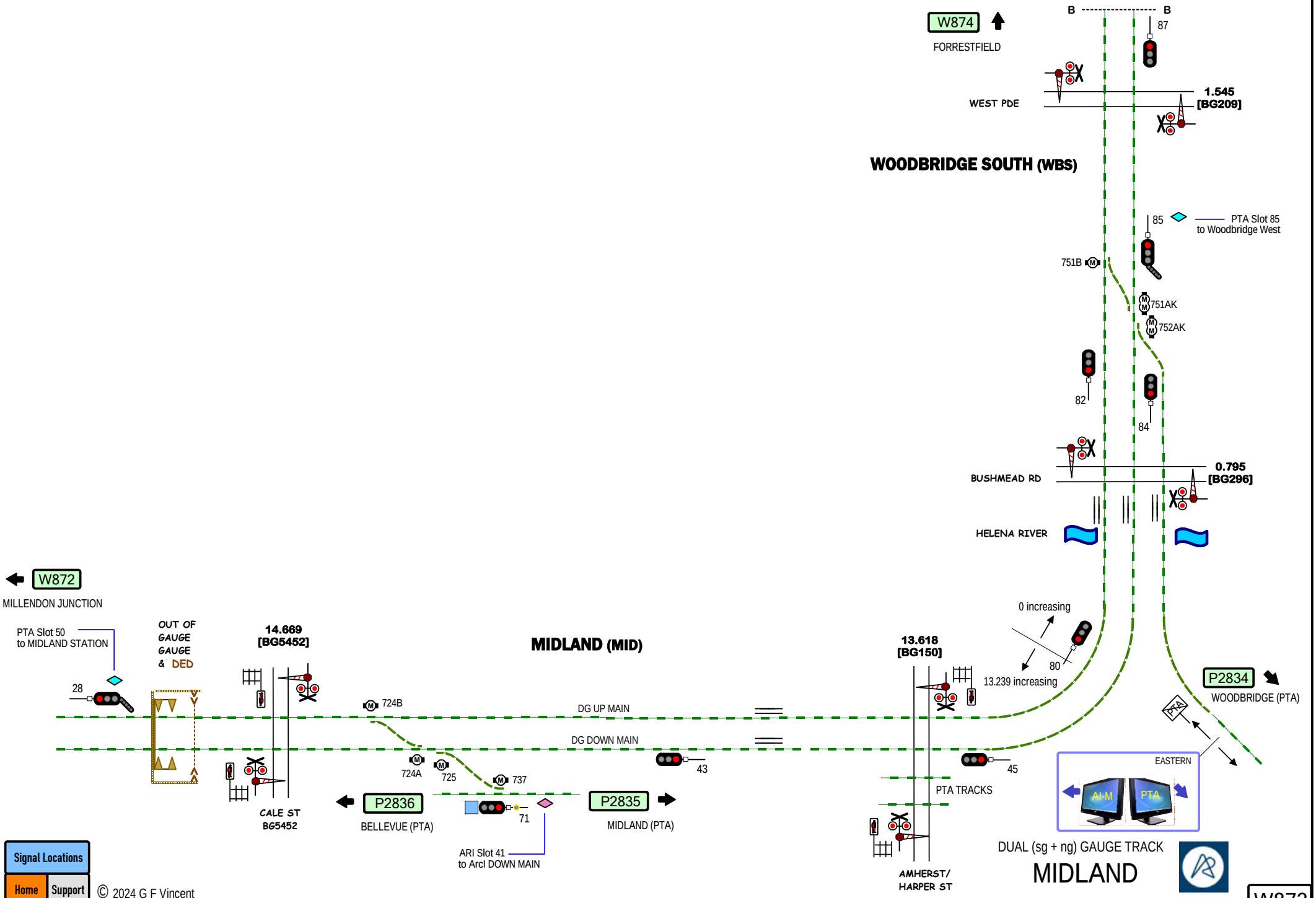
Another Line

Click lines to select

Perth
Arc Infrastructure
PTA WA



Section F2


W874
FORRESTFIELD
B
B
87
WEST PDE
1.545
[BG209]
WOODBRIDGE SOUTH (WBS)
85
PTA Slot 85
to Woodbridge West
751B
751AK
752AK
82
84
BUSHMEAD RD
0.795
[BG296]
HELENA RIVER
W872
MILLENDON JUNCTION
PTA Slot 50
to MIDLAND STATION
OUT OF
GAUGE
GAUGE
& DED
14.669
[BG5452]
MIDLAND (MID)
13.618
[BG150]
0 increasing
80
13.239 increasing
P2834
WOODBRIDGE (PTA)
28
724B
DG UP MAIN
DG DOWN MAIN
724A
725
737
43
45
PTA TRACKS
EASTERN
AI-M
PTA
CALE ST
BG5452
P2836
BELLEVUE (PTA)
71
P2835
MIDLAND (PTA)
ARI Slot 41
to Arcl DOWN MAIN
AMHERST/
HARPER ST
DUAL (sg + ng) GAUGE TRACK
MIDLAND
W873
Signal Locations
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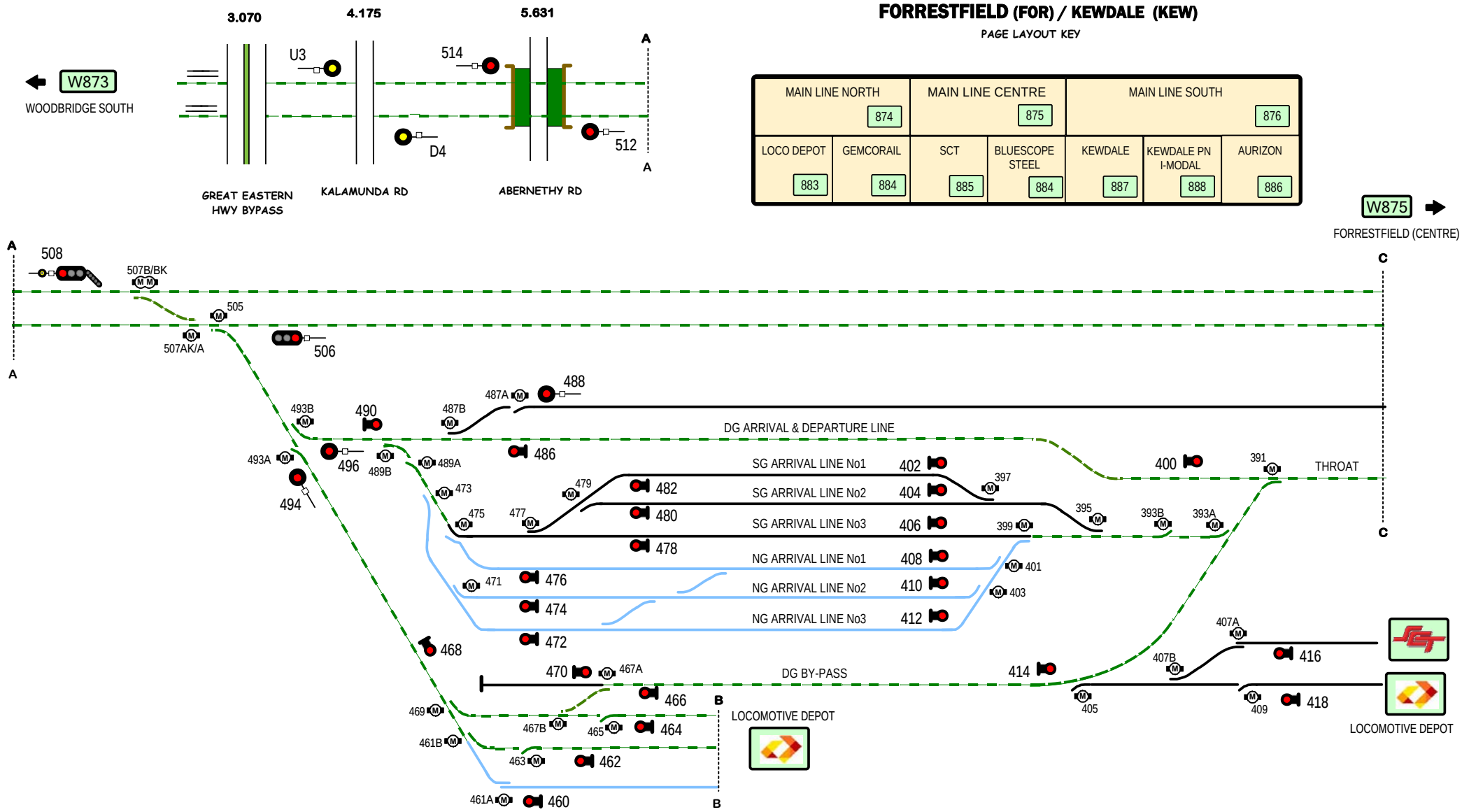
FORRESTFIELD (FOR) / KEWDALE (KEW)
PAGE LAYOUT KEY
MAIN LINE NORTH 874
MAIN LINE CENTRE 875
MAIN LINE SOUTH 876
LOCO DEPOT 883
GEMCORAIL 884
SCT 885
BLUESCOPE STEEL 884
KEWDALE 887
KEWDALE PN I-MODAL 888
AURIZON 886
W873
WOODBRIDGE SOUTH
3.070
4.175
5.631
U3
514
D4
512
A
GREAT EASTERN HWY BYPASS
KALAMUNDA RD
ABERNETHY RD
W875
FORRESTFIELD (CENTRE)
508
507B/BK
505
507AK/A
506
487A
488
493B
490
487B
DG ARRIVAL & DEPARTURE LINE
493A
496
489B
489A
486
494
SG ARRIVAL LINE No1
402
400
391
THROAT
SG ARRIVAL LINE No2
404
397
482
479
473
475
477
SG ARRIVAL LINE No3
406
399
395
393B
393A
480
478
NG ARRIVAL LINE No1
408
401
471
476
NG ARRIVAL LINE No2
410
403
474
NG ARRIVAL LINE No3
412
472
468
470
467A
DG BY-PASS
414
407A
407B
416
466
469
467B
465
464
461B
463
462
461A
460
LOCOMOTIVE DEPOT
405
409
418
LOCOMOTIVE DEPOT
DUAL (sg + ng) GAUGE TRACK except as shown
FORRESTFIELD (north)
Signal Locations
Home
Support
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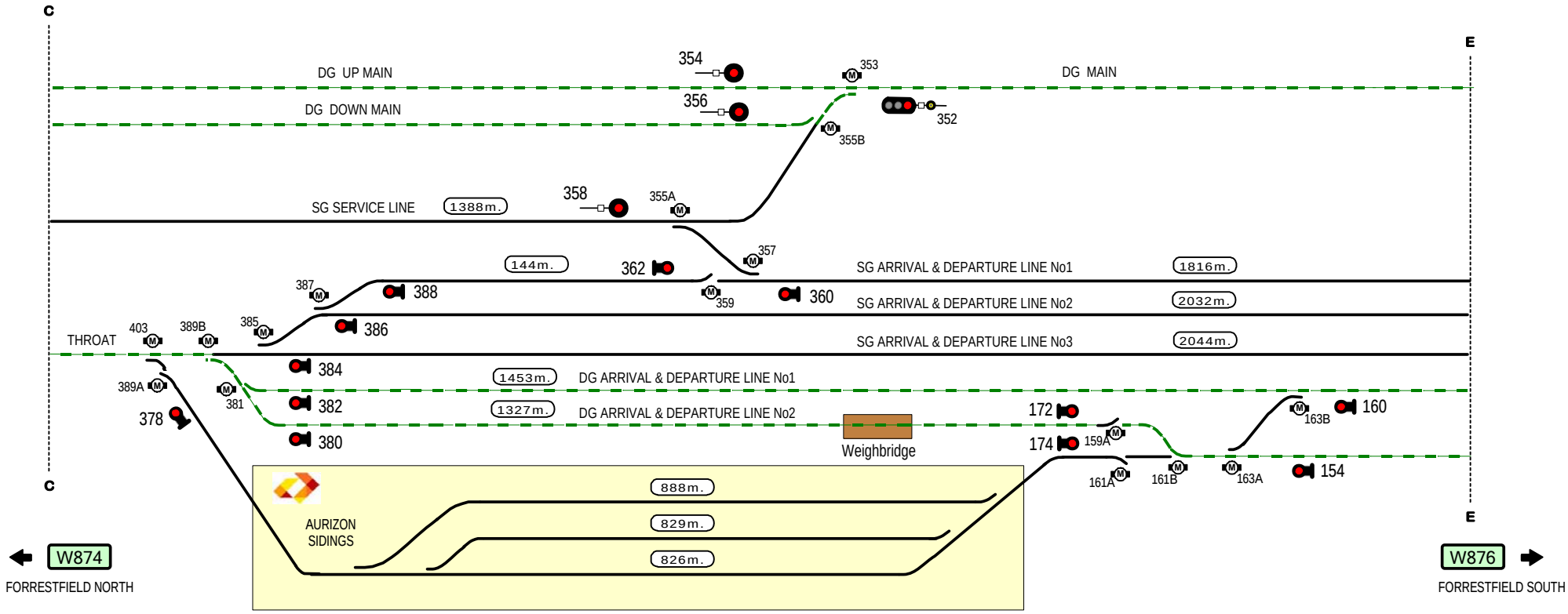
W874



DUAL (sg + ng) GAUGE TRACK except as shown

FORRESTFIELD (central)

Signal Locations

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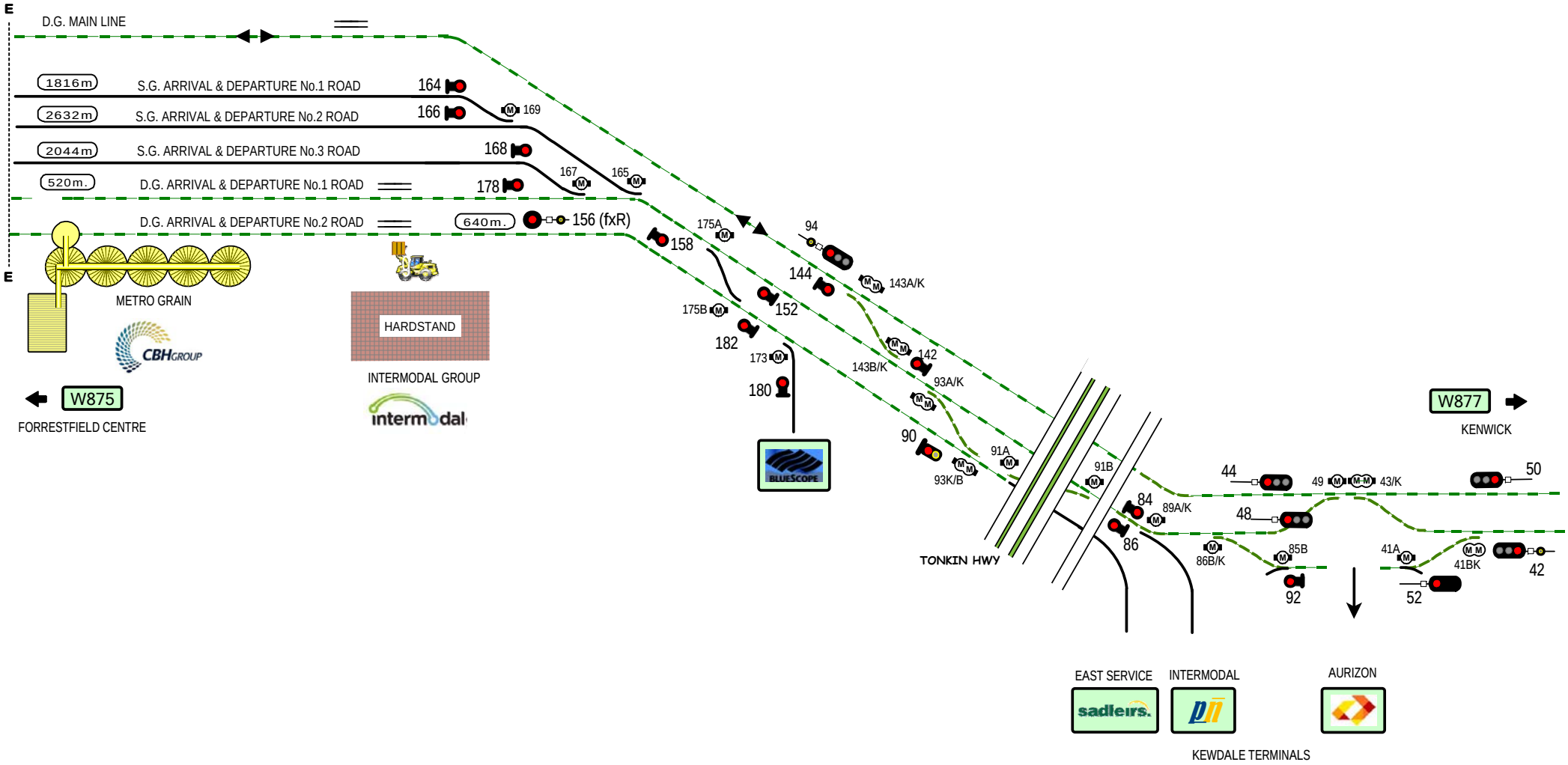

DUAL (sg + ng) GAUGE TRACK except as shown

FORRESTFIELD (south)

Signal Locations

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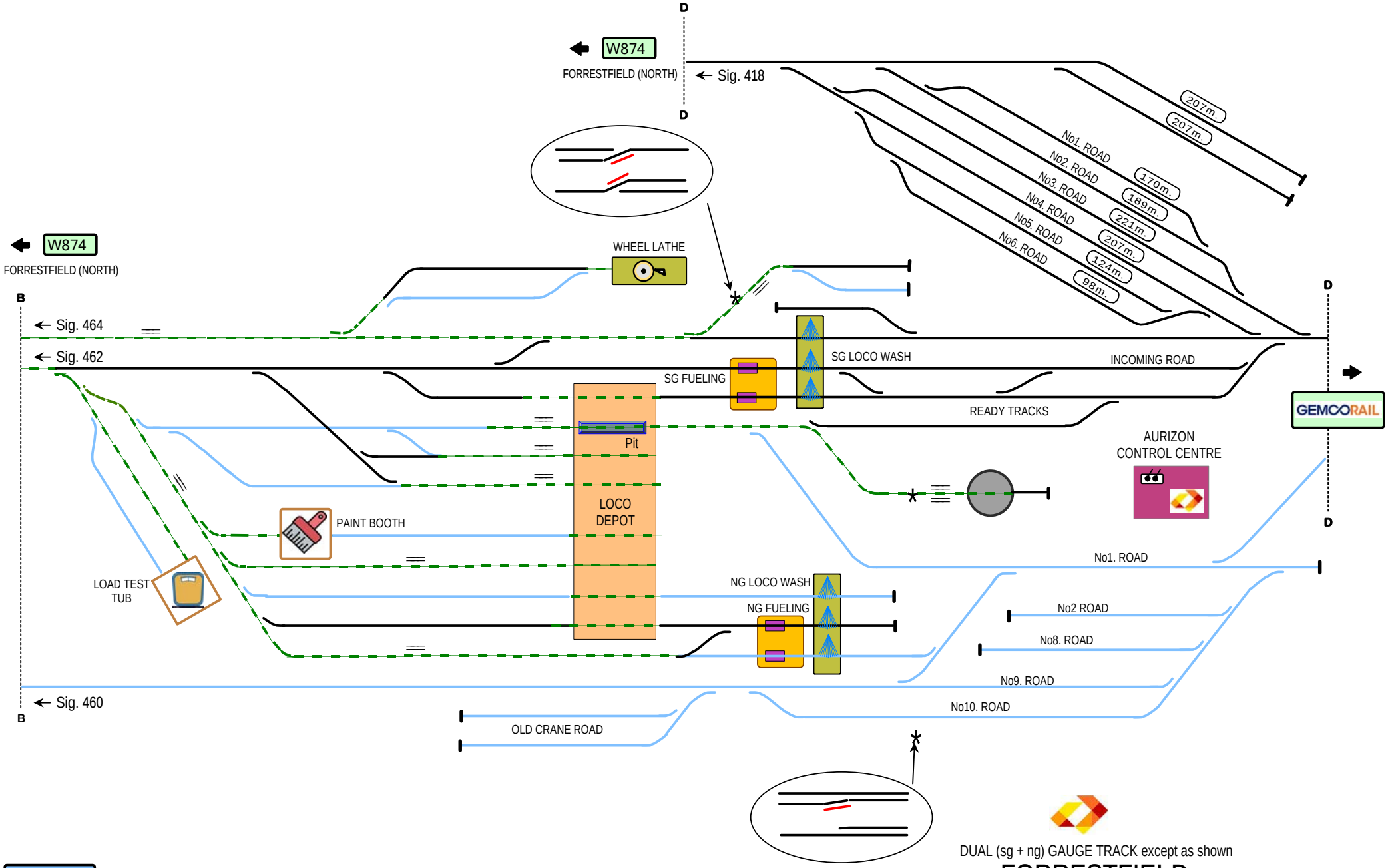
W876


W874
FORRESTFIELD (NORTH)
Sig. 418
D
D
207m.
207m.
No1. ROAD
No2. ROAD
No3. ROAD
No4. ROAD
No5. ROAD
No6. ROAD
170m.
189m.
221m.
207m.
124m.
98m.
WHEEL LATHE
W874
FORRESTFIELD (NORTH)
B
Sig. 464
Sig. 462
SG LOCO WASH
INCOMING ROAD
SG FUELING
READY TRACKS
GEMCORAIL
Pit
AURIZON
CONTROL CENTRE
LOCO
DEPOT
PAINT BOOTH
LOAD TEST
TUB
No1. ROAD
NG LOCO WASH
NG FUELING
No2 ROAD
No8. ROAD
No9. ROAD
No10. ROAD
Sig. 460
B
OLD CRANE ROAD
DUAL (sg + ng) GAUGE TRACK except as shown
FORRESTFIELD
LOCO DEPOT &YARD
W883
Signal Locations
Home
Support
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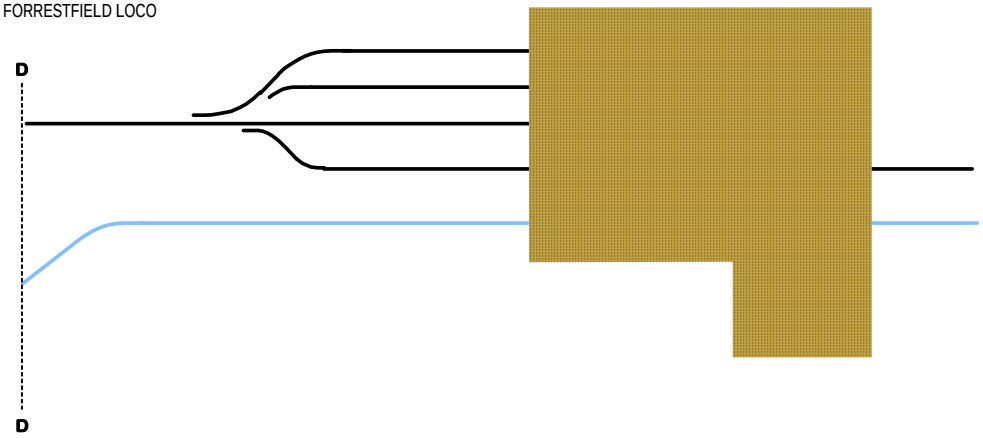
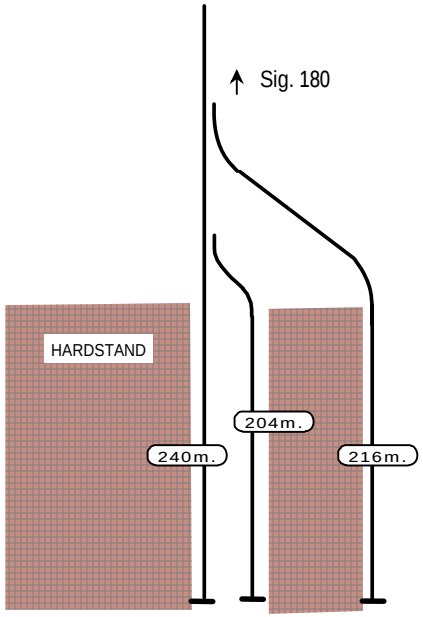
Standard Gauge
Narrow Gauge

FORRESTFIELD LOCO



GEMCORAIL SERVICE

W876
FORRESTFIELD SOUTH



BLUESCOPE STEEL YARD

Home Support

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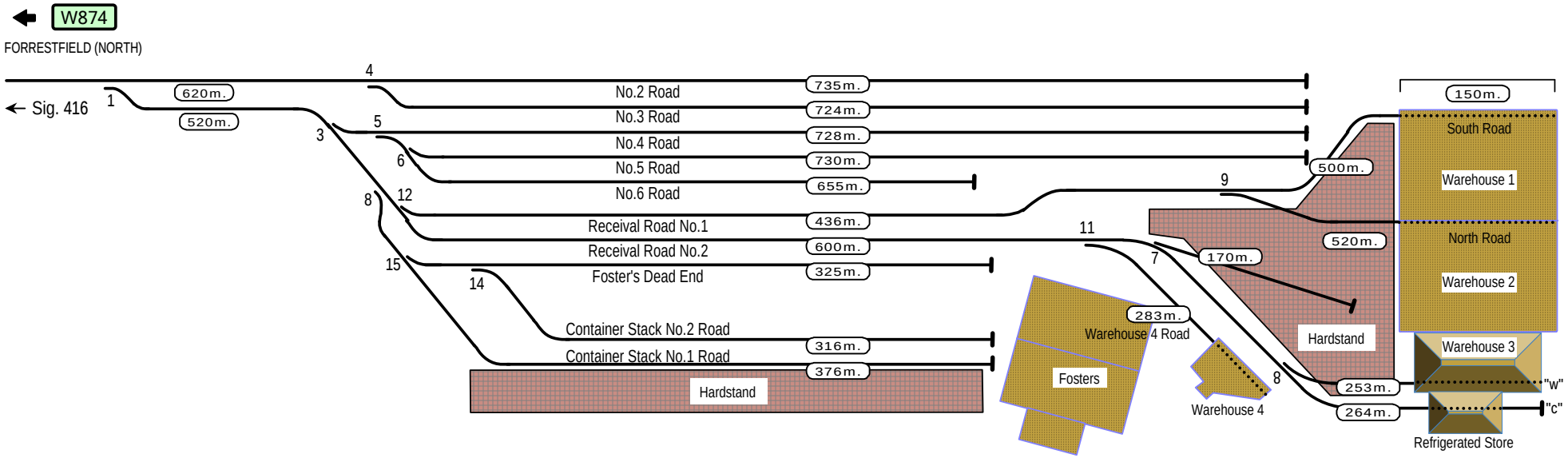
W884



FORRESTFIELD TERMINAL

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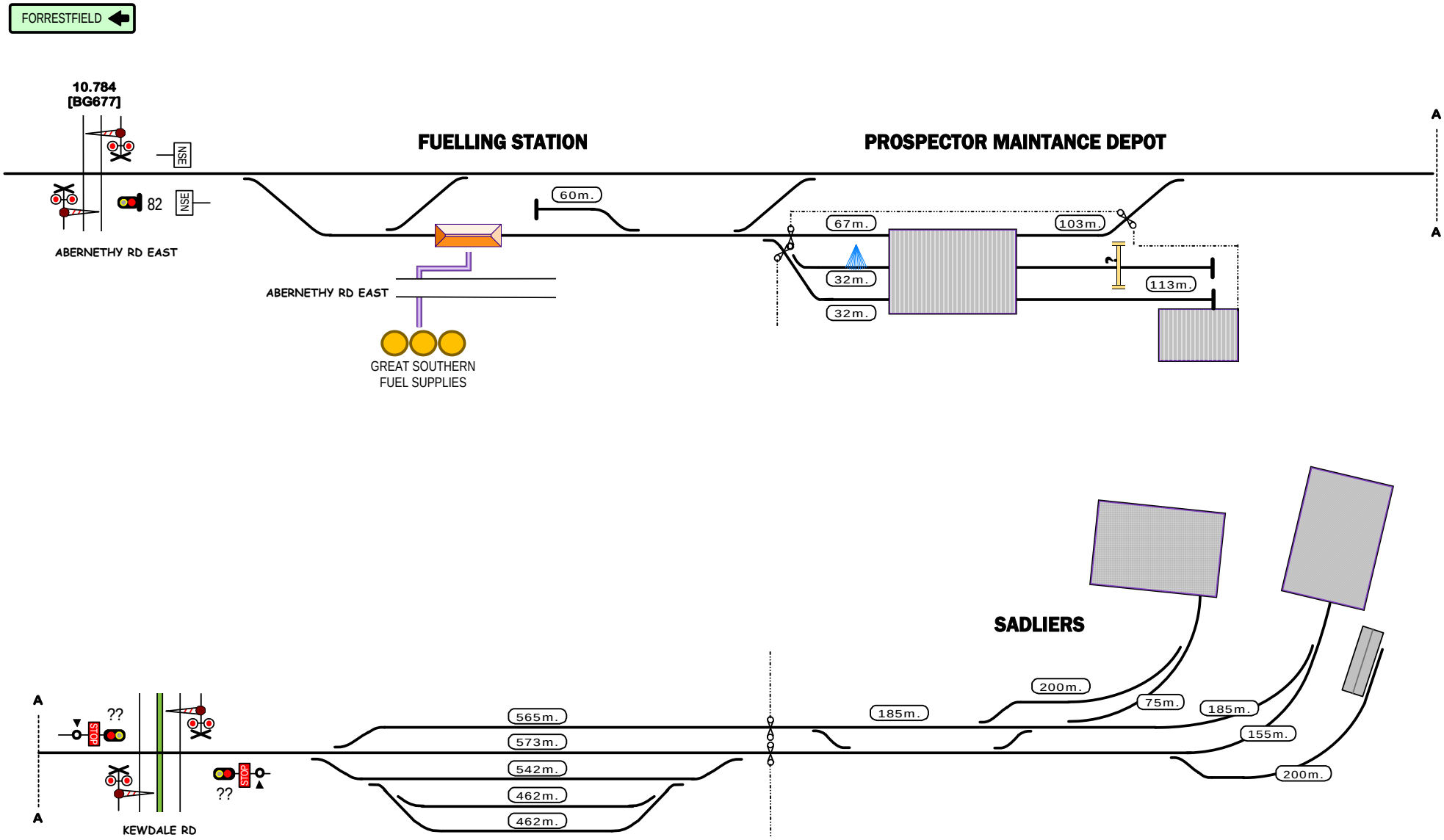
W885



STANDARD GAUGE TRACK

NORTH SERVICE EAST

Signal Locations

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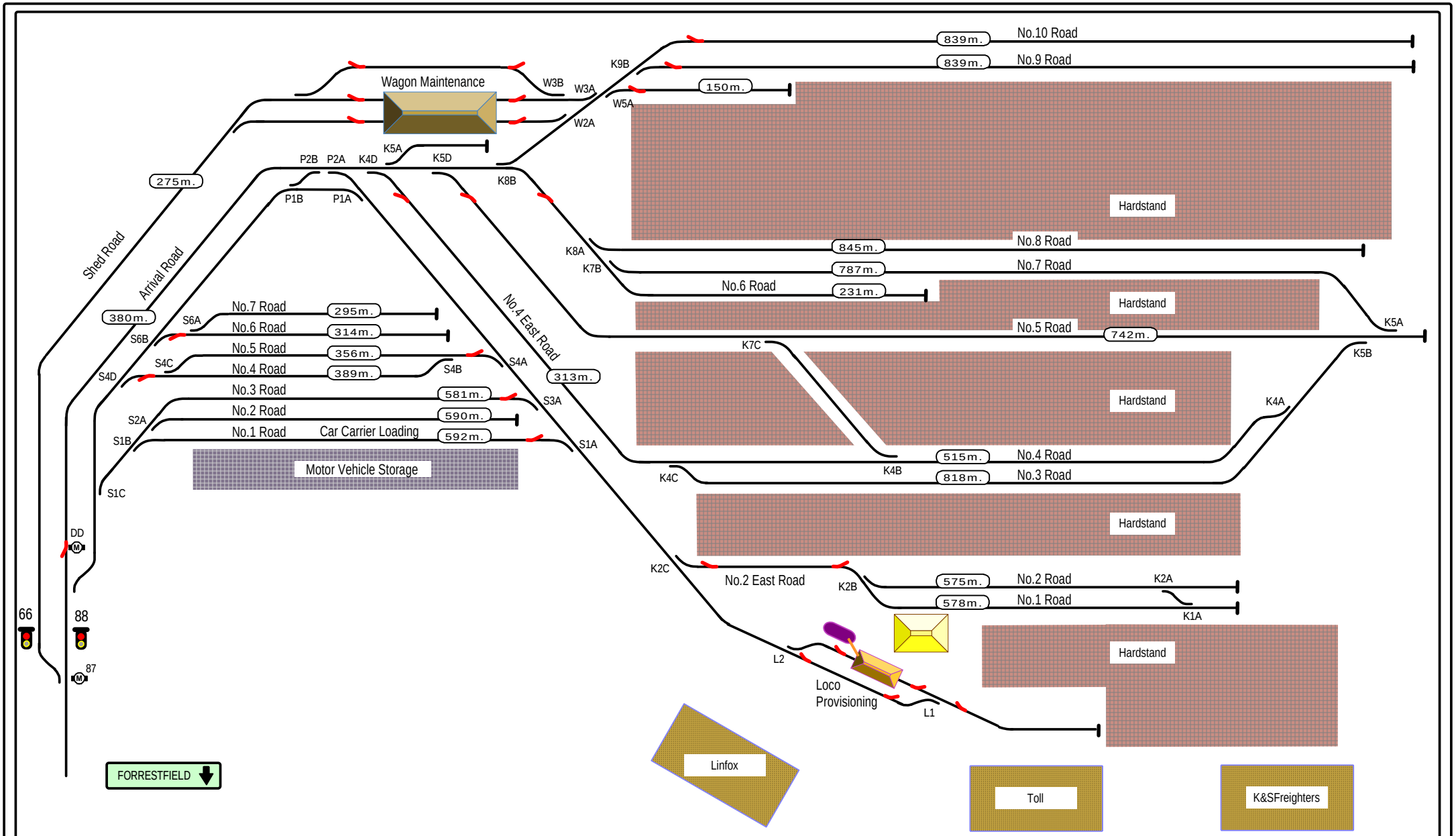
W887



Point Prefixes:
K=KEW
L=LPC
P=PFT
S=SR
W=WMF

Signal Locations

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STANDARD GAUGE TRACK

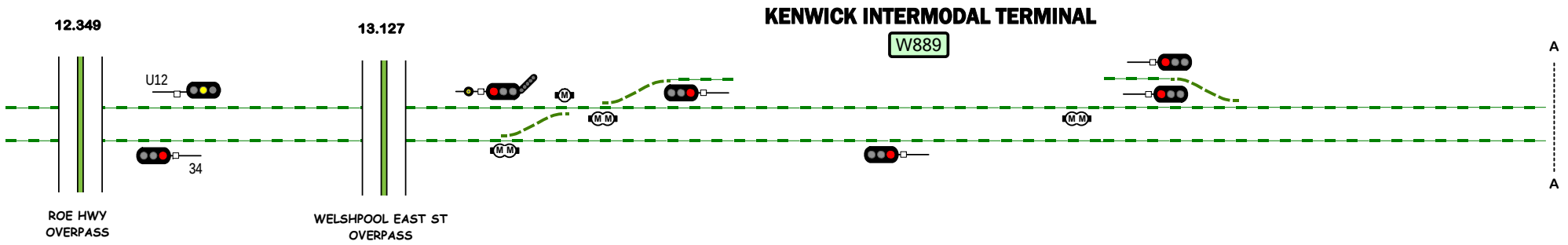
KEWDALE INTERMODAL TERMINAL

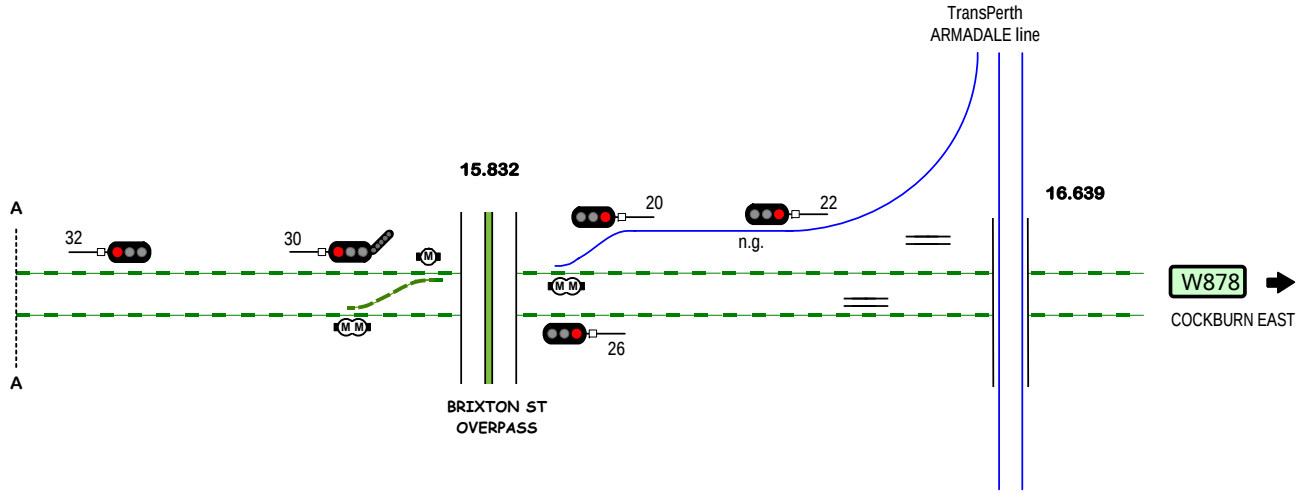
pacificnational

W888

KEWDALE

W876





DUAL (sg + ng) GAUGE TRACK except as shown

KENWICK

Signal Locations

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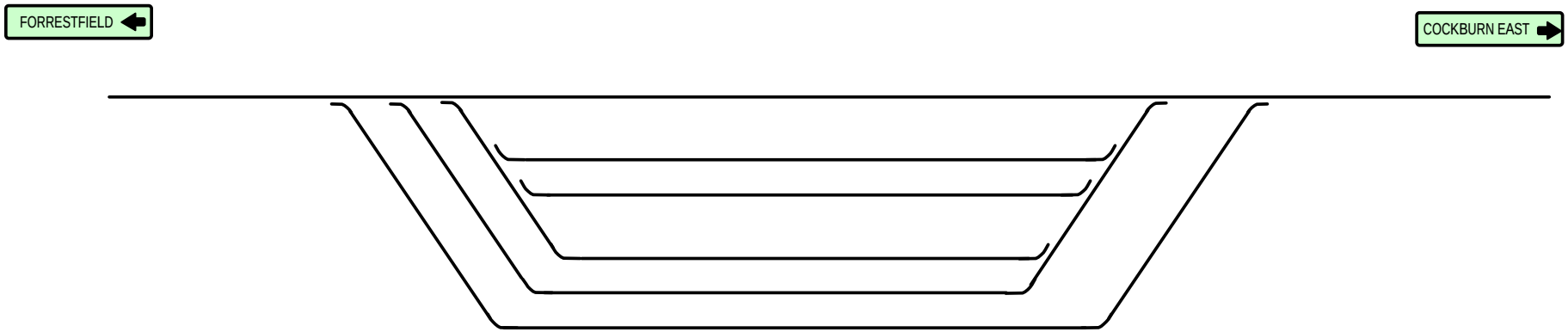
W877



UNDER CONSTRUCTION

STANDARD GAUGE TRACK

KENWICK INTERMODAL TERMINAL

Signal Locations
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Support

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KENWICK

W877

16.639

17.349

18.035

18.604

20.712

n.g.

U19

D19

18

14

12

(CANNING VALE - CVL)

B

B

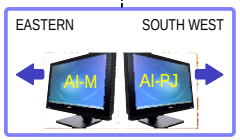
ALBANY HWY OVERPASS

KENWICK LINK

CANNING RIVER

SPENCER RD OVERPASS

NICHOLSON RD



24.878

28.465

29.957

30.819
30.875
30.927

32.522

B

B

U26

D26

U30

D30

302

C

C

W899

COCKBURN EAST

RANFORD RD OVERPASS

KAREL AVE OVERPASS

TransPerth MANDURAH line
KWINANA FWY OVERPASS

EHT Electricity Transmission Lines

NORTH LAKE RD

DUAL (sg + ng) GAUGE TRACK except as shown

(KEWDALE) - (COCKBURN)

Signal Locations

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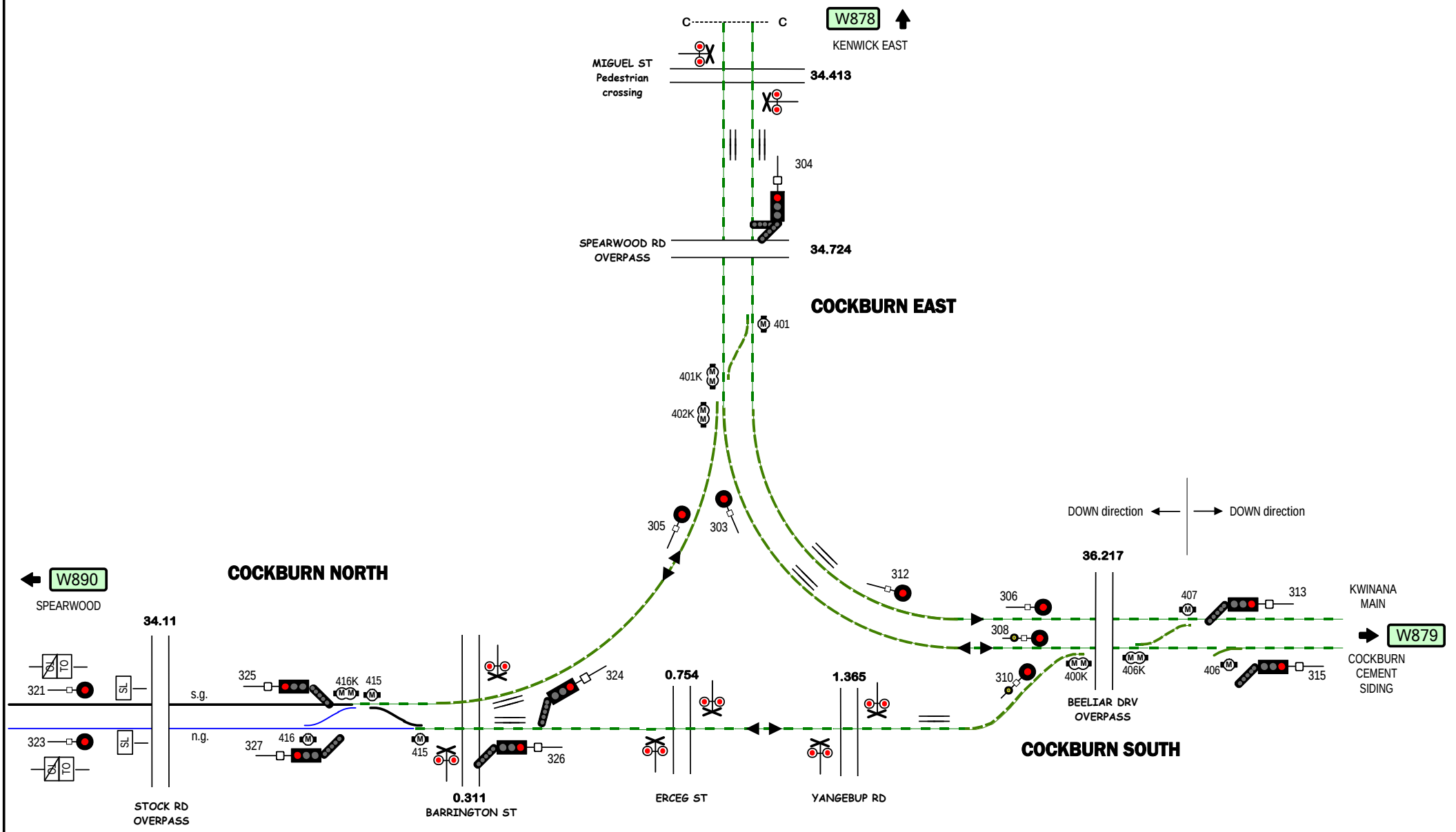
W878


C
C
W878
KENWICK EAST
MIGUEL ST
Pedestrian
crossing
34.413
304
SPEARWOOD RD
OVERPASS
34.724
COCKBURN EAST
401
401K
402K
305
303
312
DOWN direction
DOWN direction
36.217
306
308
310
407
313
KWINANA
MAIN
W879
COCKBURN
CEMENT
SIDING
406
315
400K
406K
BEELIAR DRV
OVERPASS
W890
SPEARWOOD
COCKBURN NORTH
34.11
321
323
SL
TO
s.g.
n.g.
325
416K
415
327
416
324
326
0.754
1.365
COCKBURN SOUTH
STOCK RD
OVERPASS
0.311
BARRINGTON ST
ERCEG ST
YANGEBUP RD
Signal Locations
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Support
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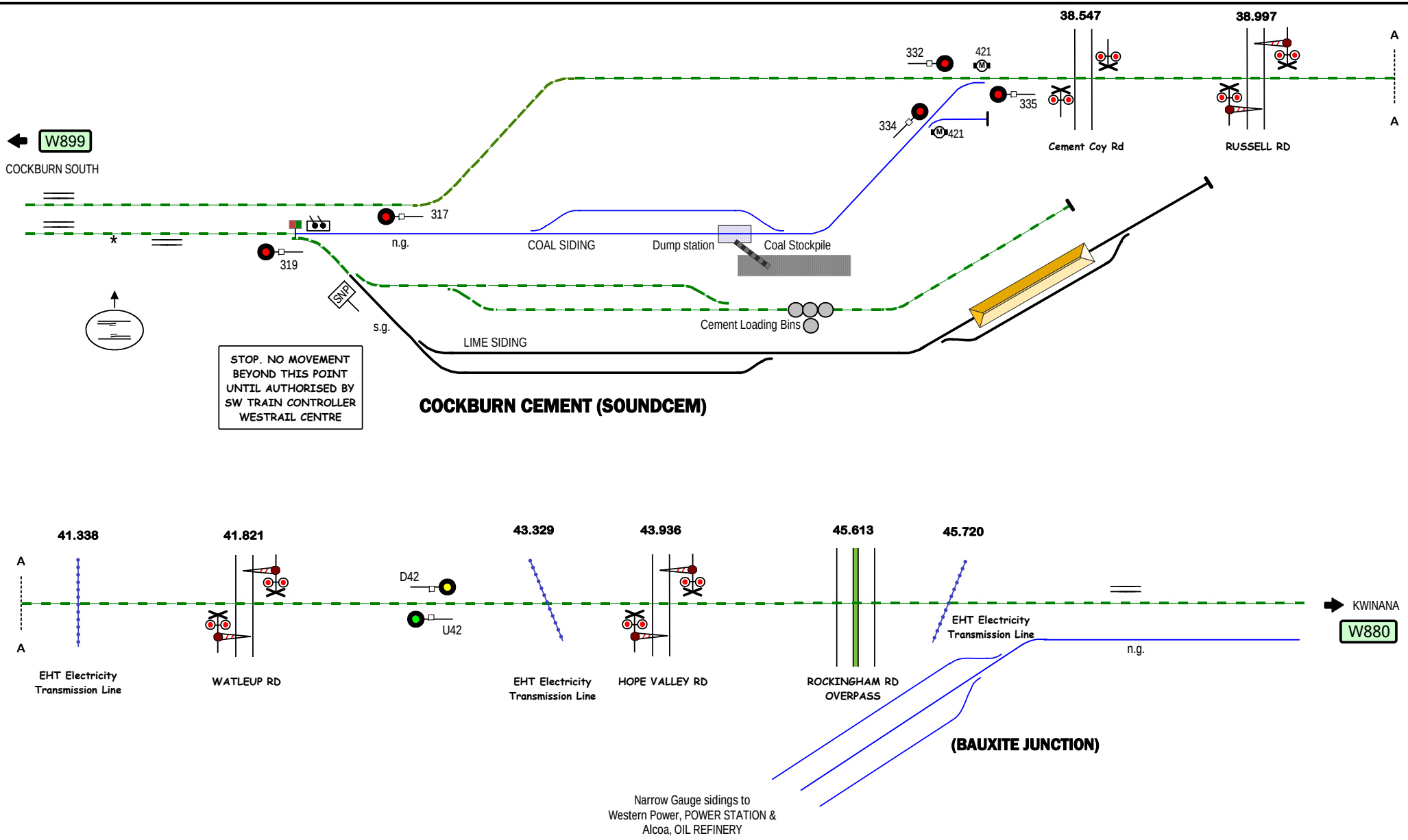
DUAL (sg + ng) GAUGE TRACK except as shown
COCKBURN JUNCTION
W899



DUAL (sg + ng) GAUGE TRACK except as shown

COCKBURN CEMENT - (BAUXITE JUNCTION)

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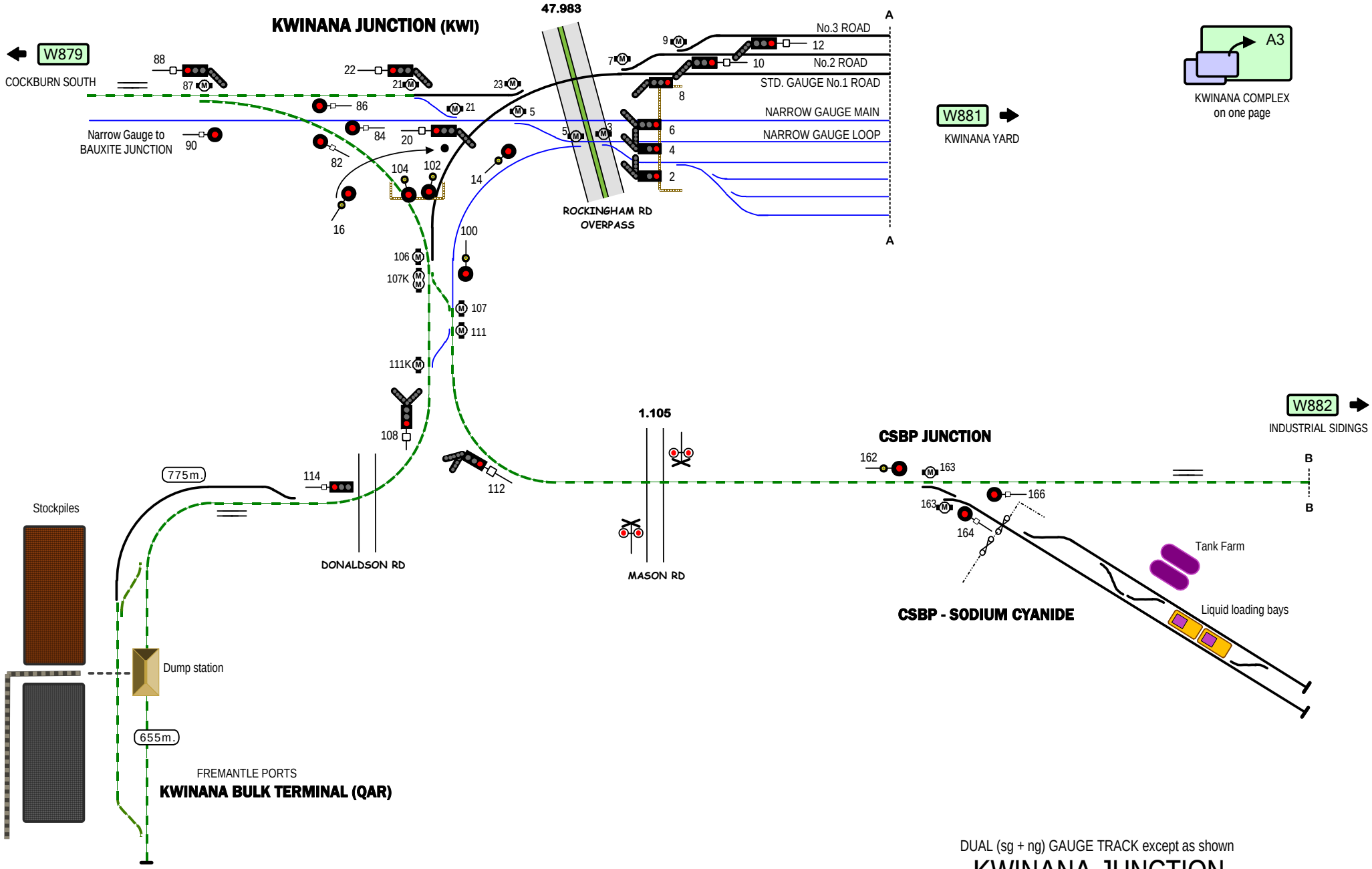
W879



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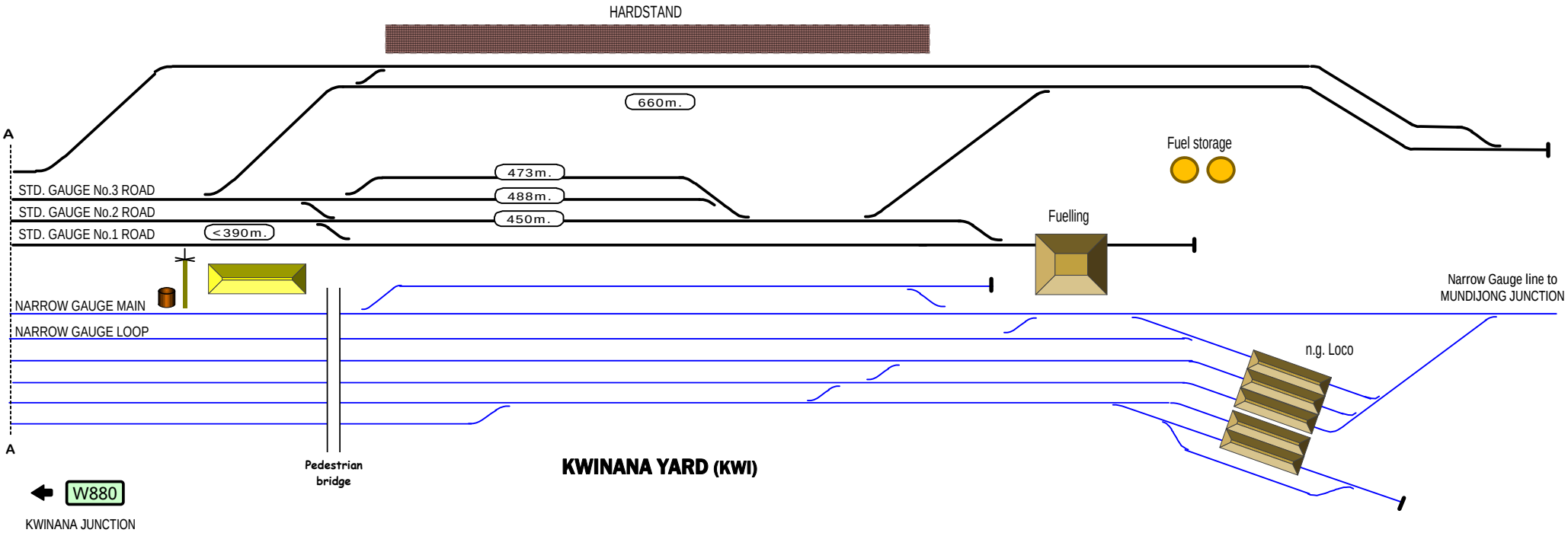
DUAL (sg + ng) GAUGE TRACK except as shown

KWINANA JUNCTION
+ FREMANTLE PORTS KBT
+ CSBP SIDING

W880



A3
KWINANA COMPLEX
on one page

Signal Locations
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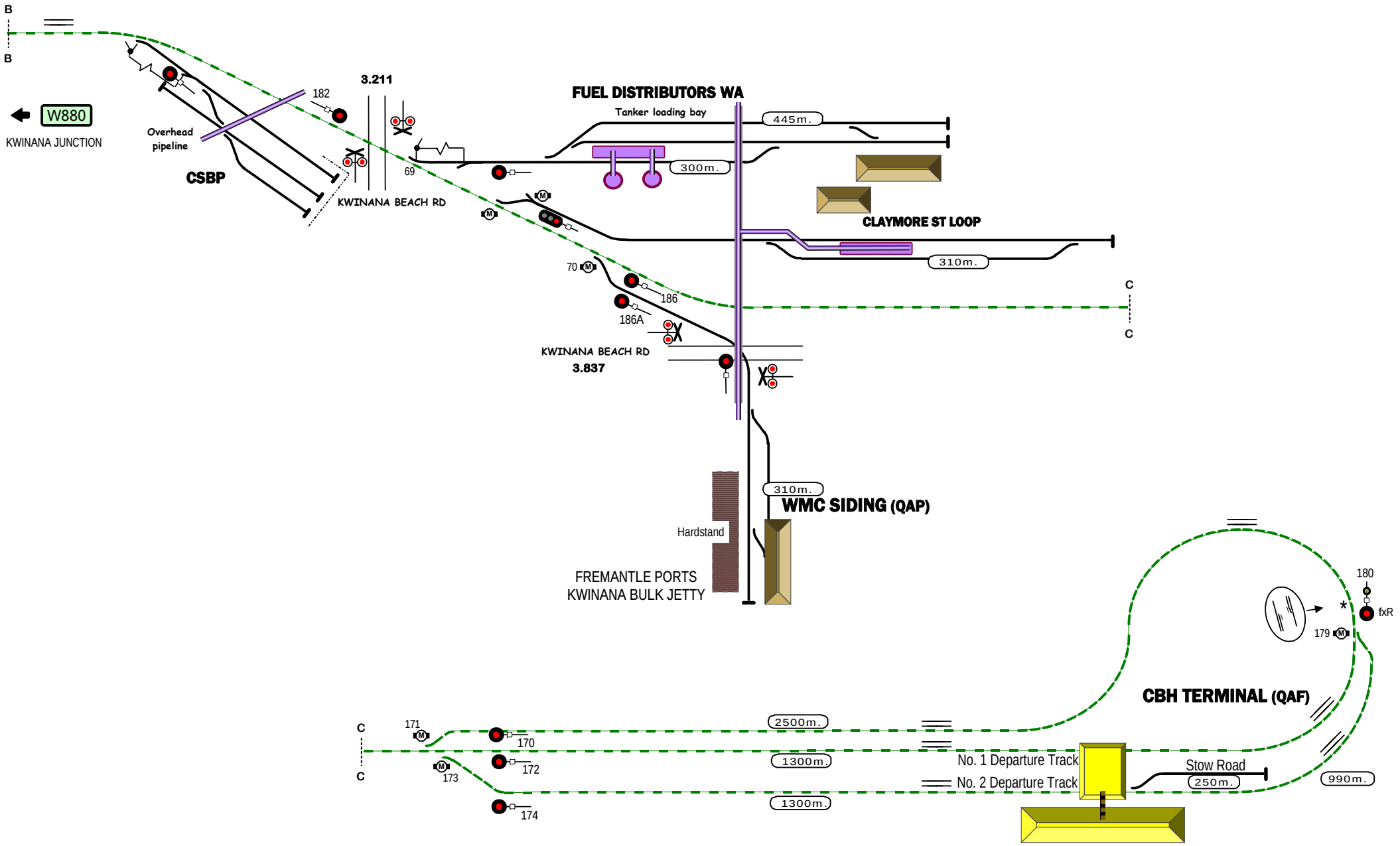
KWINANA YARD



DUAL (sg + ng) GAUGE TRACK except as shown

KWINANA
INDUSTRIAL SIDINGS

W882

Signal Locations

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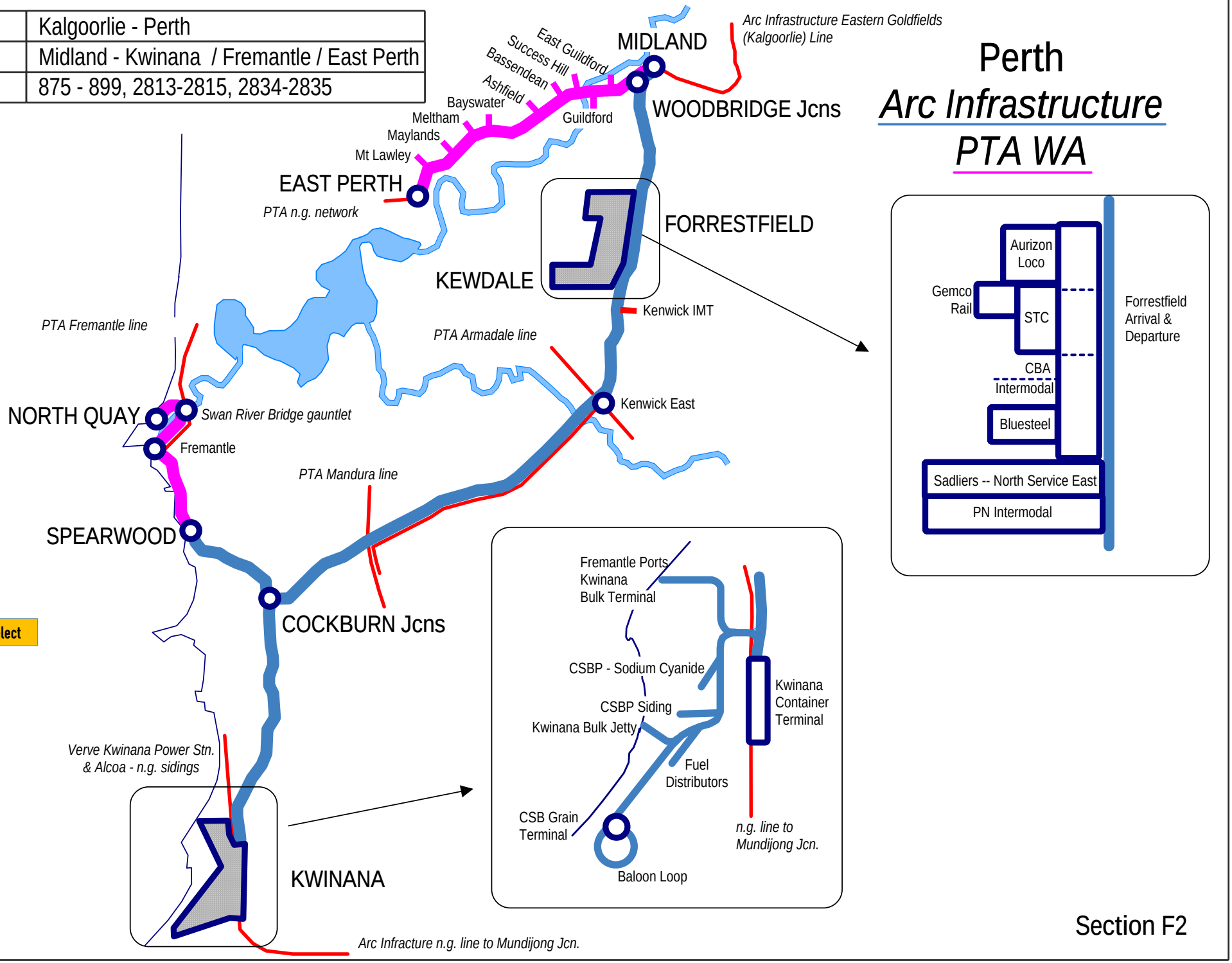
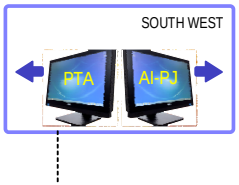
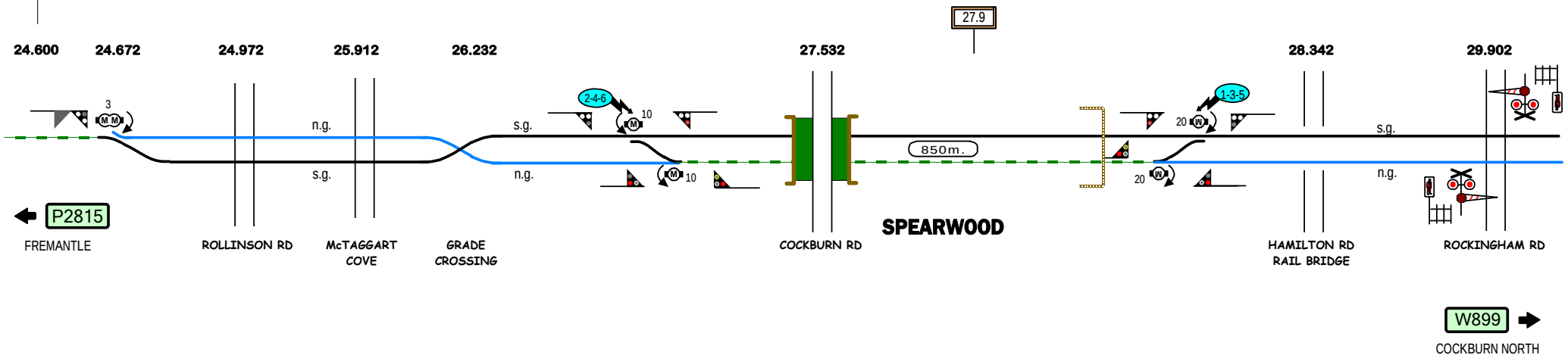
Perth
Arc Infrastructure
PTA WA



Section F2



PTA | Arc Infrastructure



DUAL (sg + ng) GAUGE TRACK except as shown

SPEARWOOD

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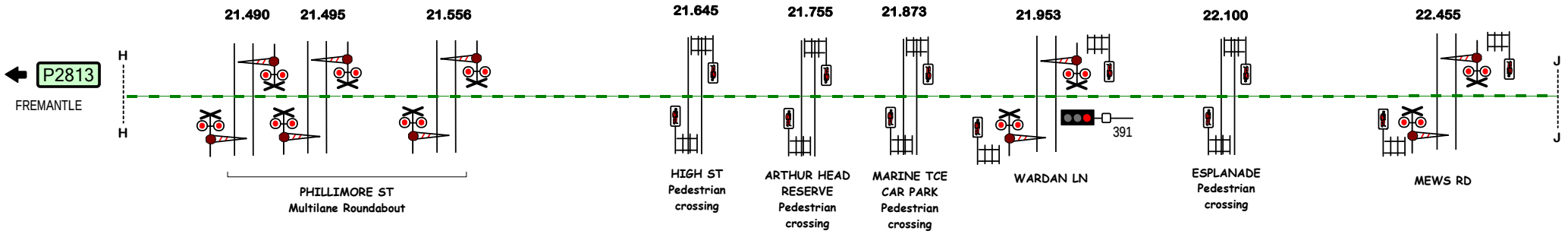

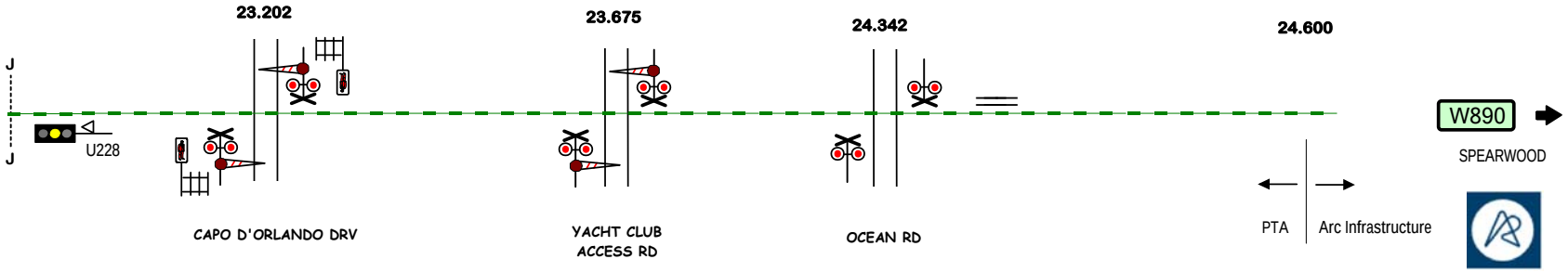

Signal Locations

Support

Home PTA | Home Arc

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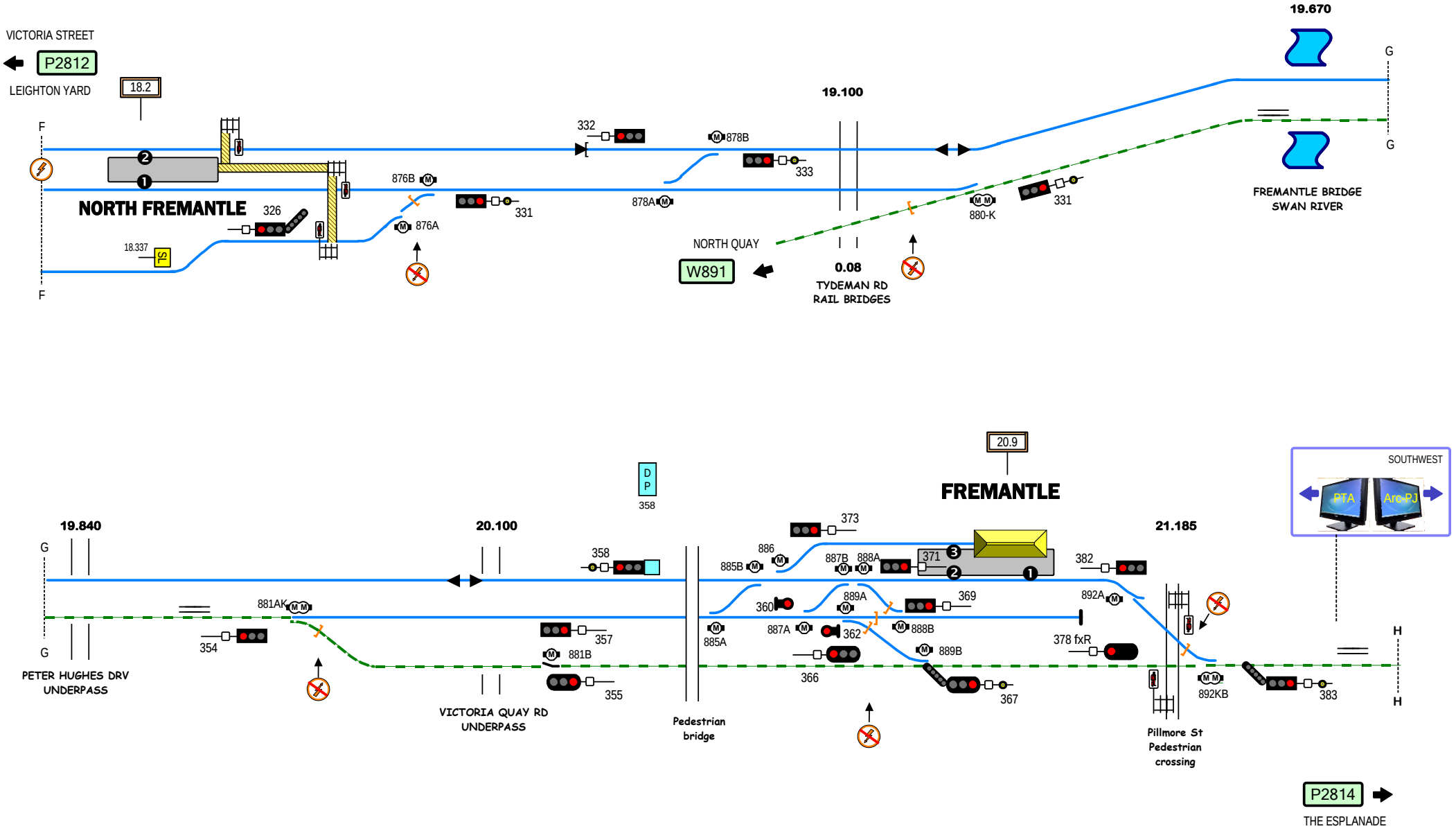
DUAL (sg + ng) GAUGE TRACK except as shown

(FREMANTLE) - SPEARWOOD



Signal Locations

Support

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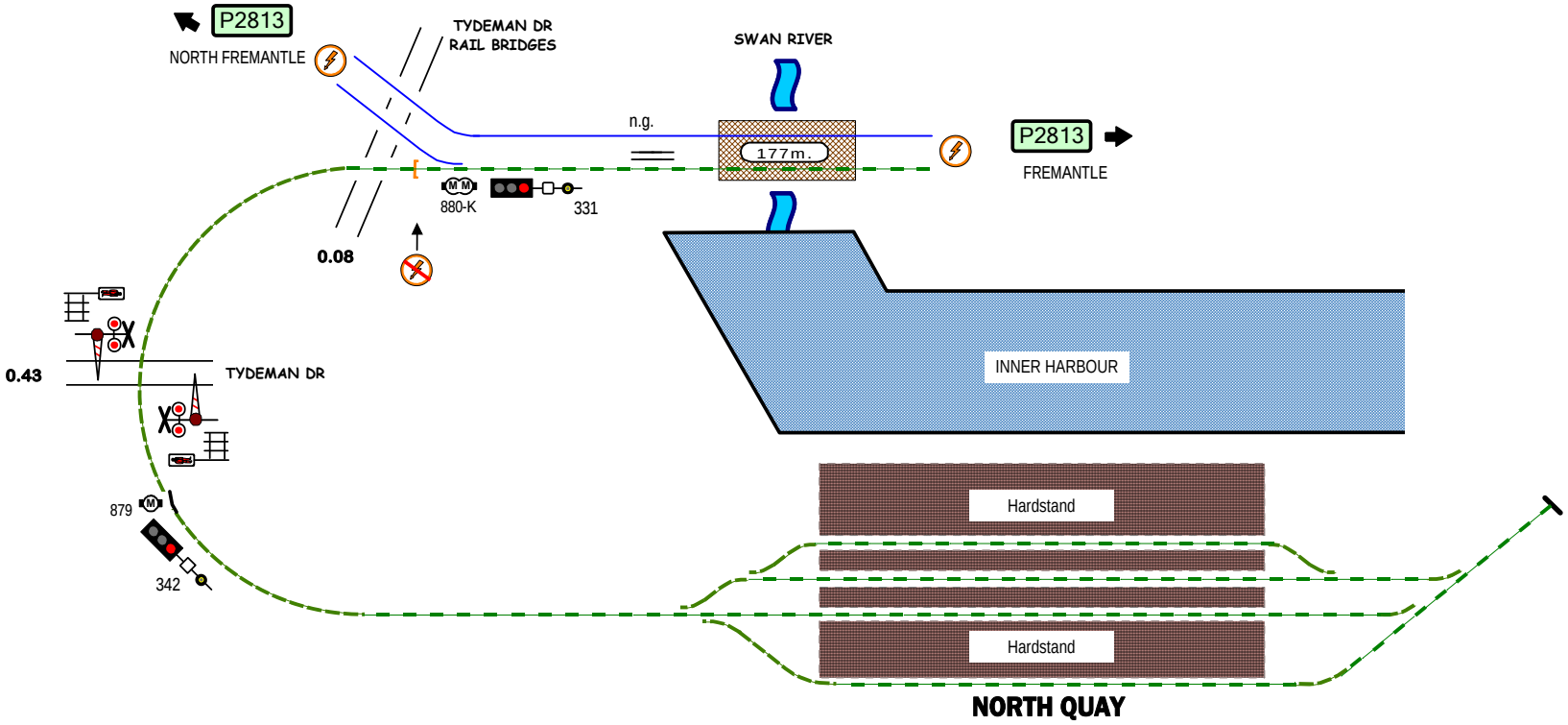
NARROW GAUGE TRACK

NORTH FREMANTLE - FREMANTLE

P2813



DUAL (sg + ng) GAUGE TRACK except as shown

NORTH QUAY

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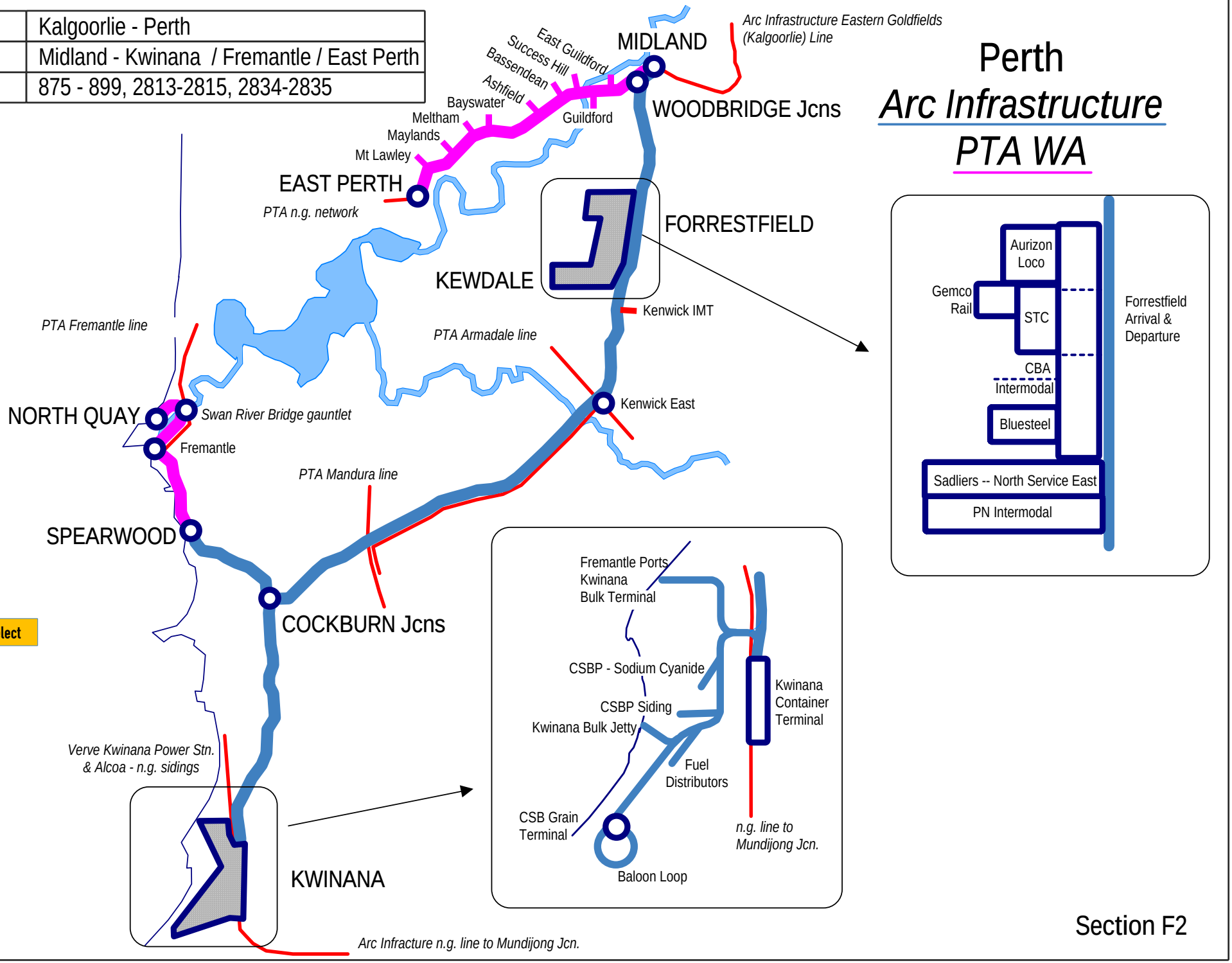
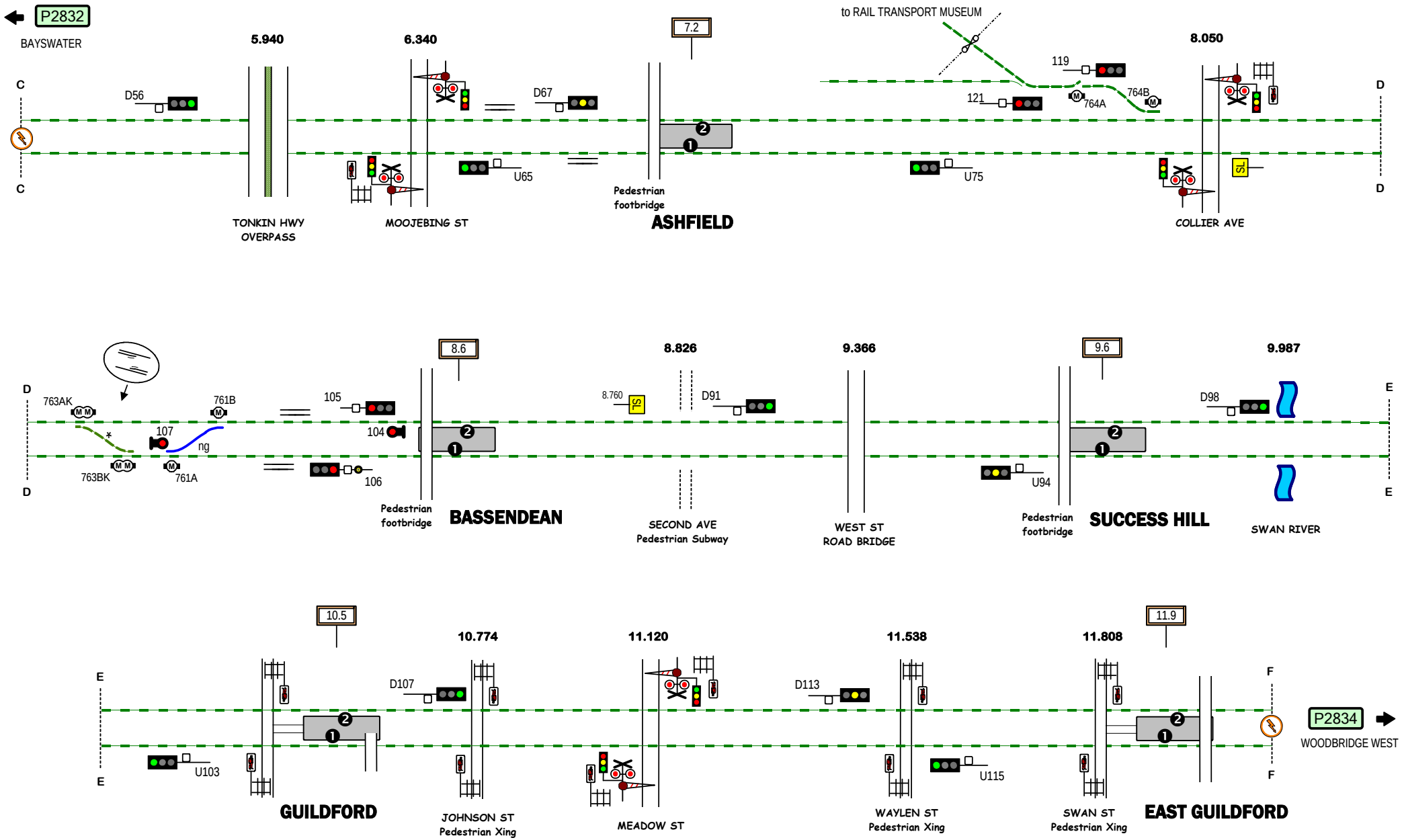
Another Line

Click lines to select

Perth
Arc Infrastructure
PTA WA



Section F2



Signal Locations

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DUAL (sg + ng) GAUGE TRACK except as shown

ASHFIELD - EAST GUILDFORD

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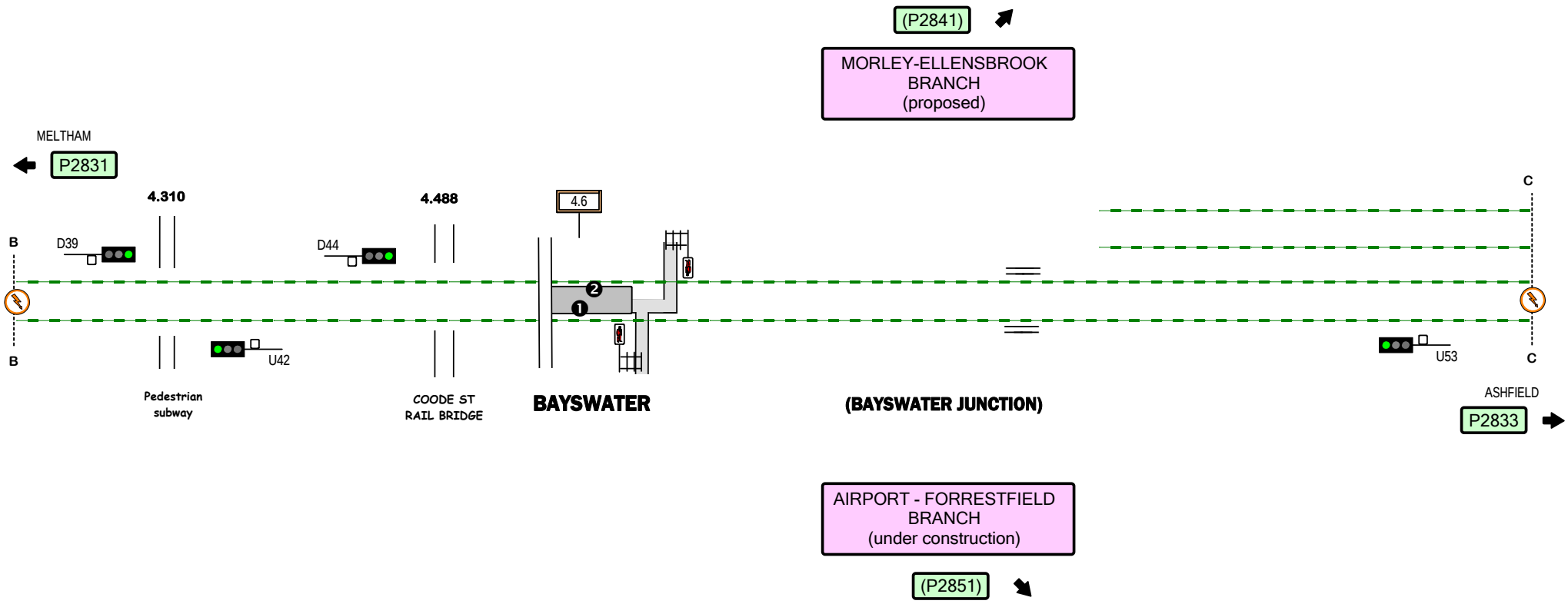

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BAYSWATER

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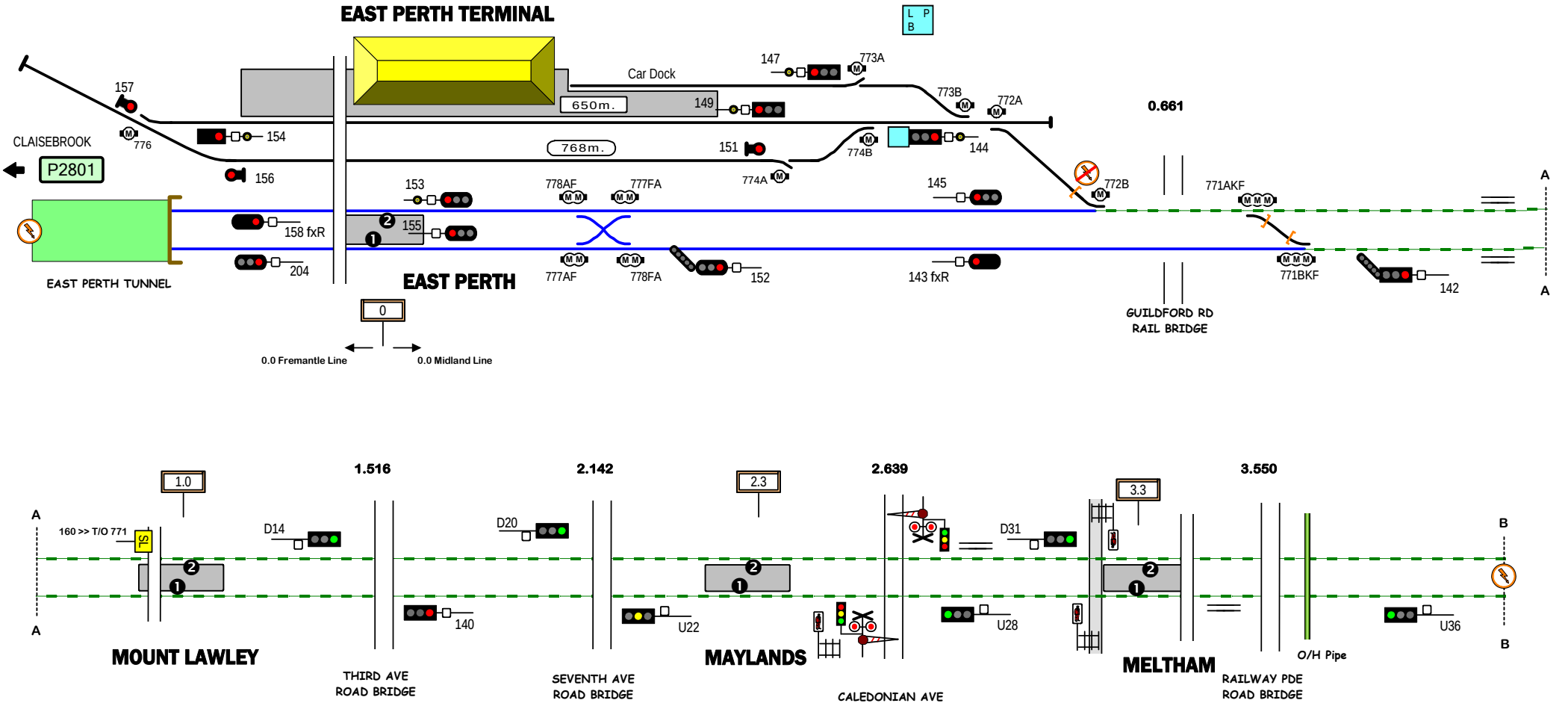

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EAST PERTH - MELTHAM

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