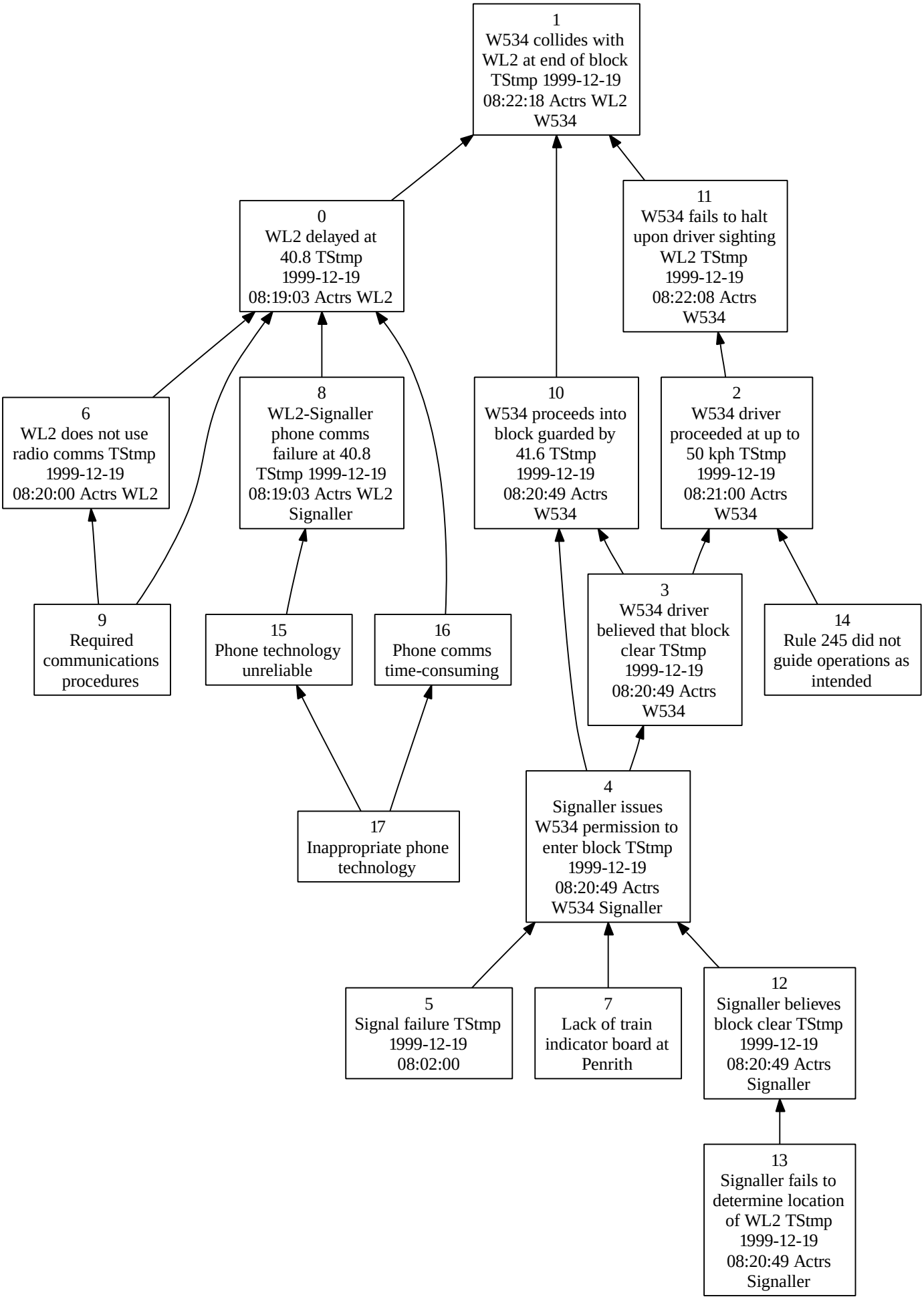
1
W534 collides with WL2 at end of block TStmp 1999-12-19 08:22:18 Actrs WL2 W534
0
WL2 delayed at 40.8 TStmp 1999-12-19 08:19:03 Actrs WL2
11
W534 fails to halt upon driver sighting WL2 TStmp 1999-12-19 08:22:08 Actrs W534
6
WL2 does not use radio comms TStmp 1999-12-19 08:20:00 Actrs WL2
8
WL2-Signaller phone comms failure at 40.8 TStmp 1999-12-19 08:19:03 Actrs WL2 Signaller
10
W534 proceeds into block guarded by 41.6 TStmp 1999-12-19 08:20:49 Actrs W534
2
W534 driver proceeded at up to 50 kph TStmp 1999-12-19 08:21:00 Actrs W534
9
Required communications procedures
15
Phone technology unreliable
16
Phone comms time-consuming
3
W534 driver believed that block clear TStmp 1999-12-19 08:20:49 Actrs W534
14
Rule 245 did not guide operations as intended
17
Inappropriate phone technology
4
Signaller issues W534 permission to enter block TStmp 1999-12-19 08:20:49 Actrs W534 Signaller
5
Signal failure TStmp 1999-12-19 08:02:00
7
Lack of train indicator board at Penrith
12
Signaller believes block clear TStmp 1999-12-19 08:20:49 Actrs Signaller
13
Signaller fails to determine location of WL2 TStmp 1999-12-19 08:20:49 Actrs Signaller