



NETWORK RAIL Scotland

Route SC003/005

Carstairs and Haymarket East Junction via Midcalder Maintenance

Not to Scale

T.A.P.M.SC003/005.0.0.0.1.5 May 2015

Contents

Legend

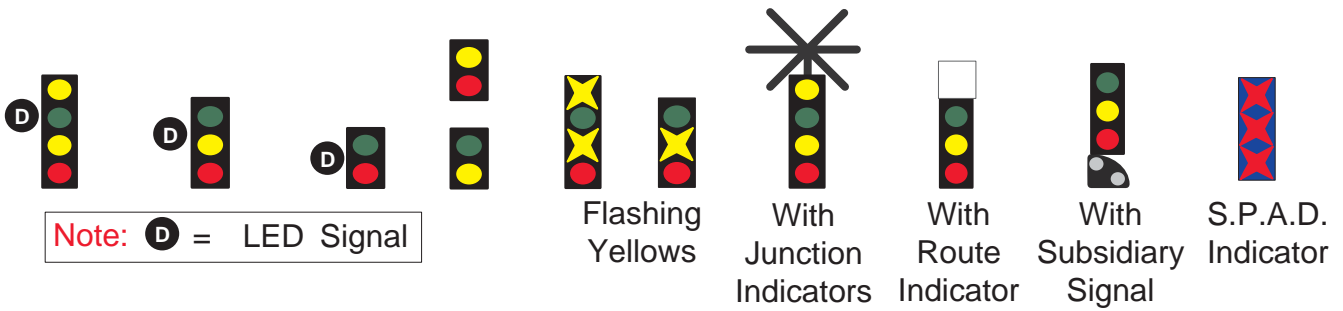
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	T.A.P.M.SC.003.0.0.0.1.1 September 2008	AWS signalling amended

Route

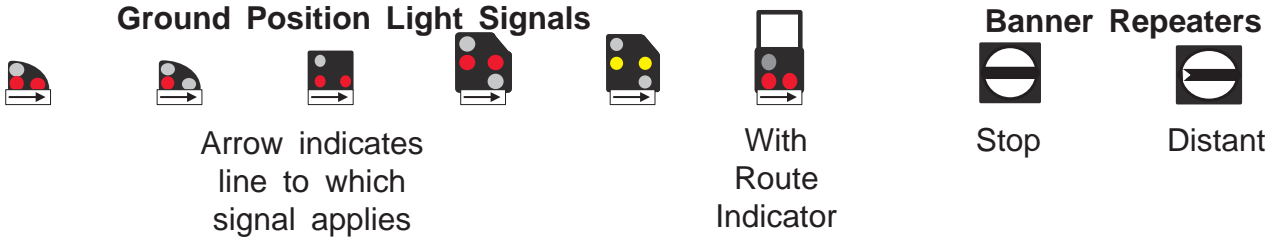
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Legend

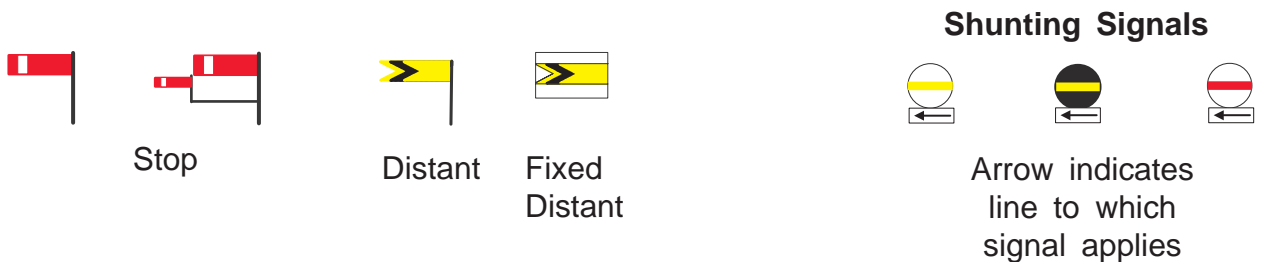
Colour Light Signals



Ground Position Light Signals



Semaphore Signals



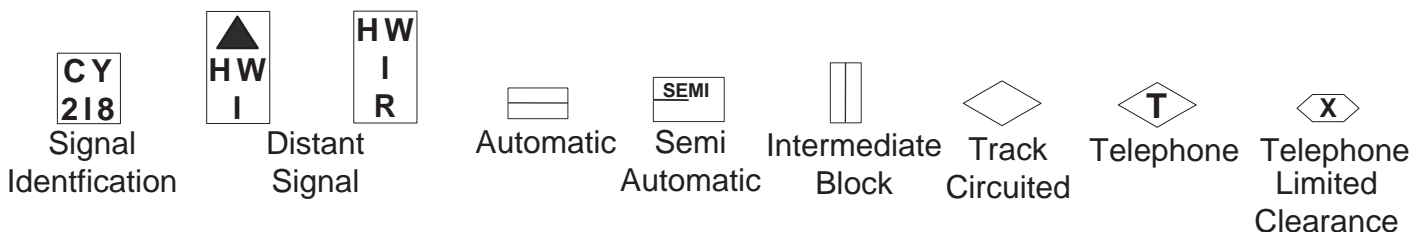
Limit of Shunt Indicators



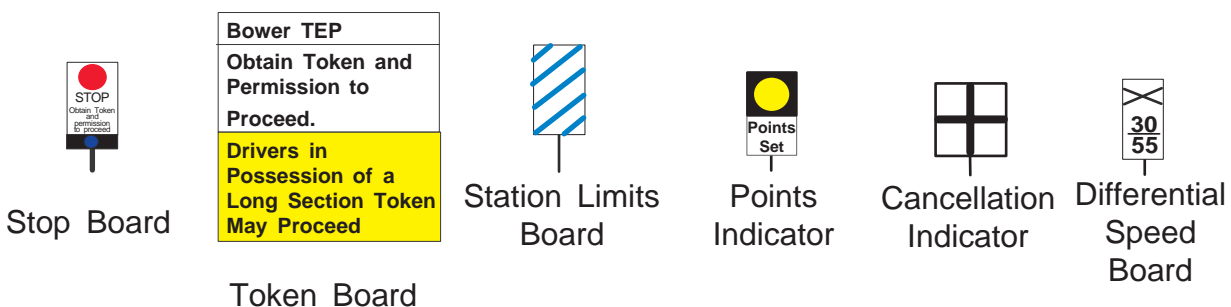
Stop Boards



Signal Plates

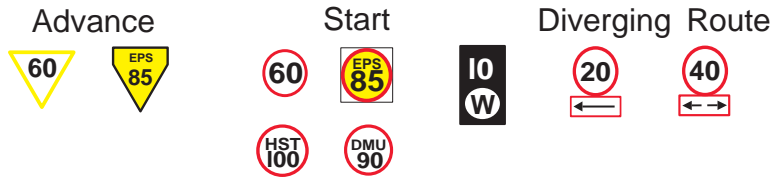


Radio Electric Token Block Signals



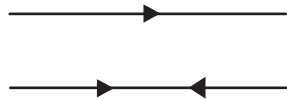
Legend

Permanent Speed Restrictions



Not provided
in wrong
direction, bi-
directional Line

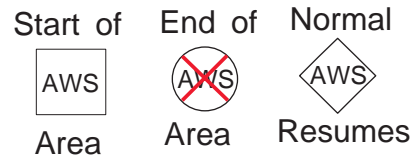
General Information



Running Lines
showing direction
of travel



Signal Box



Start of
AWS
Area

End of
AWS
Area

Normal
AWS
Resumes



Ground
Frame



Ground
Switch Panel



Buffer
Stops



Cab Secure
Radio Area



National Radio
Network Area



Affected by
Sun



Area of Known
Low Adhesion



Gradient Board
100 Level



(All grades 1 in xx)



Start of GSMR
(IVRS) Area



End of GSMR
(IVRS) Area



End of Area of
Low Adhesion

Mile Post



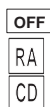
Telephone



Shut in Facility



Location where
Drivers Reminder Appliance
Board Provided



Indicator
Right Away Indicator
Close Doors Indicator



Limited
Clearance



Countdown
Markers



St. Andrews
Cross



Electrified
Lines



Carriage
Washer



Catch
Points



Warning



Tunnel



Viaduct



Over Bridge



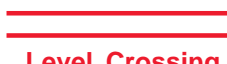
Area of Known
Trespass or Vandalism



Left Right



Footpath



Level Crossing

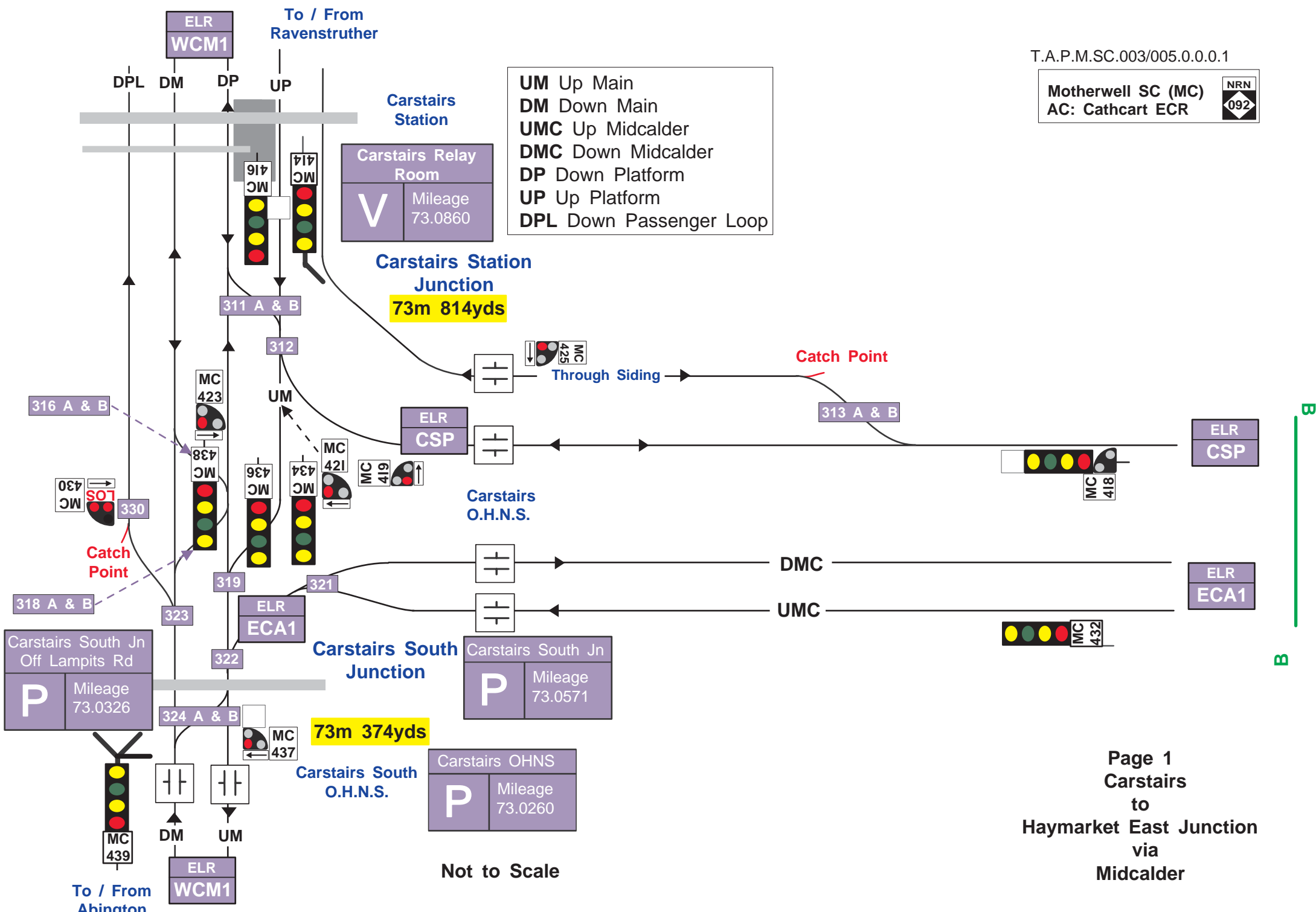


Footbridge

Motherwell SC (MC)
AC: Cathcart ECR




UM Up Main
DM Down Main
UMC Up Midcalder
DMC Down Midcalder
DP Down Platform
UP Up Platform
DPL Down Passenger Loop



Not to Scale

Motherwell SC (MC)	NRN 092
AC: Cathcart ECR	

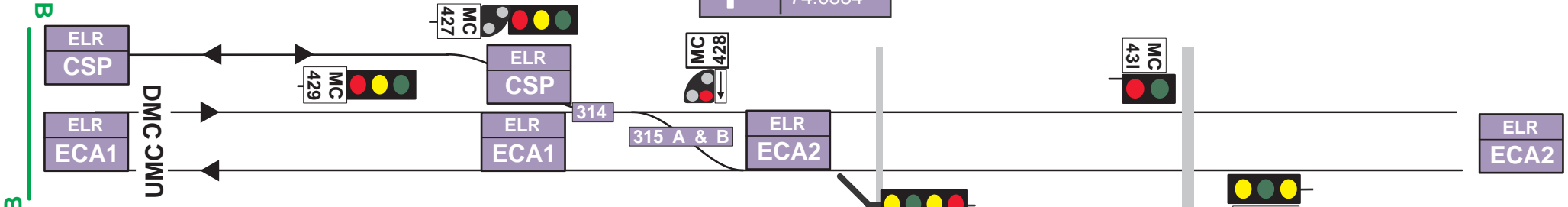
102  165  Level

UMC Up Midcalder
DMC Down Midcalder

Carstairs East Junction

UB6 Cockies Yetts U/C Road, Off A70	
P	Mileage 74.0584

193  102



Mileage Change
73m 1056yds | 74m 220yds

75

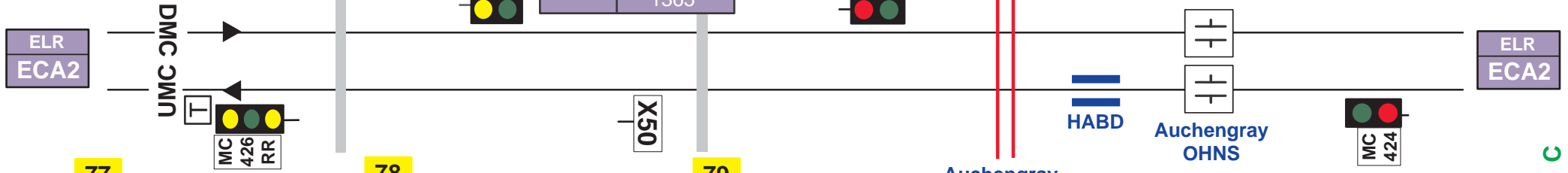
76

Carwath Old Station Off A70	
V	Mileage 75.0284

Level  386  159  Level  280  374  Level  225  225  133  133  138

UB23 King's Inn	
P	Mileage 78.1364/ 1365

Auchengray	
V	Mileage 79.0838/ 0843



77

78

79

OB16 Ampherlaw	
P	Mileage 77.1648/ 1649

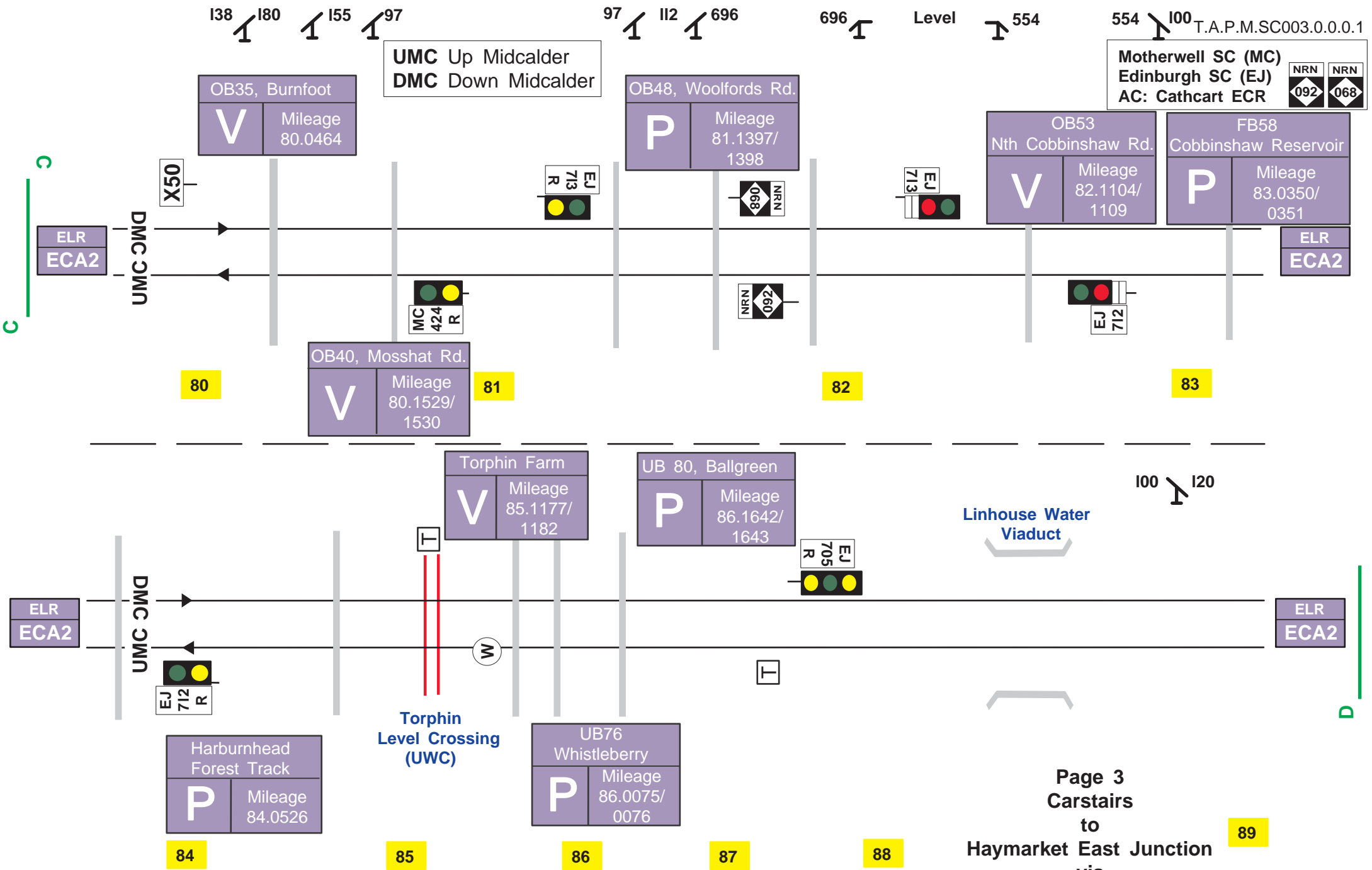
OB16 Ampherlaw	
V	Mileage 77.1650/ 1655

HABD
Auchengray OHNS

Auchengray
Level Crossing
(AHB)

Page 2
Carstairs
to
Haymarket East Junction
via
Midcalder

Not to Scale



Page 3
Carstairs
to
Haymarket East Junction
via
Midcalder

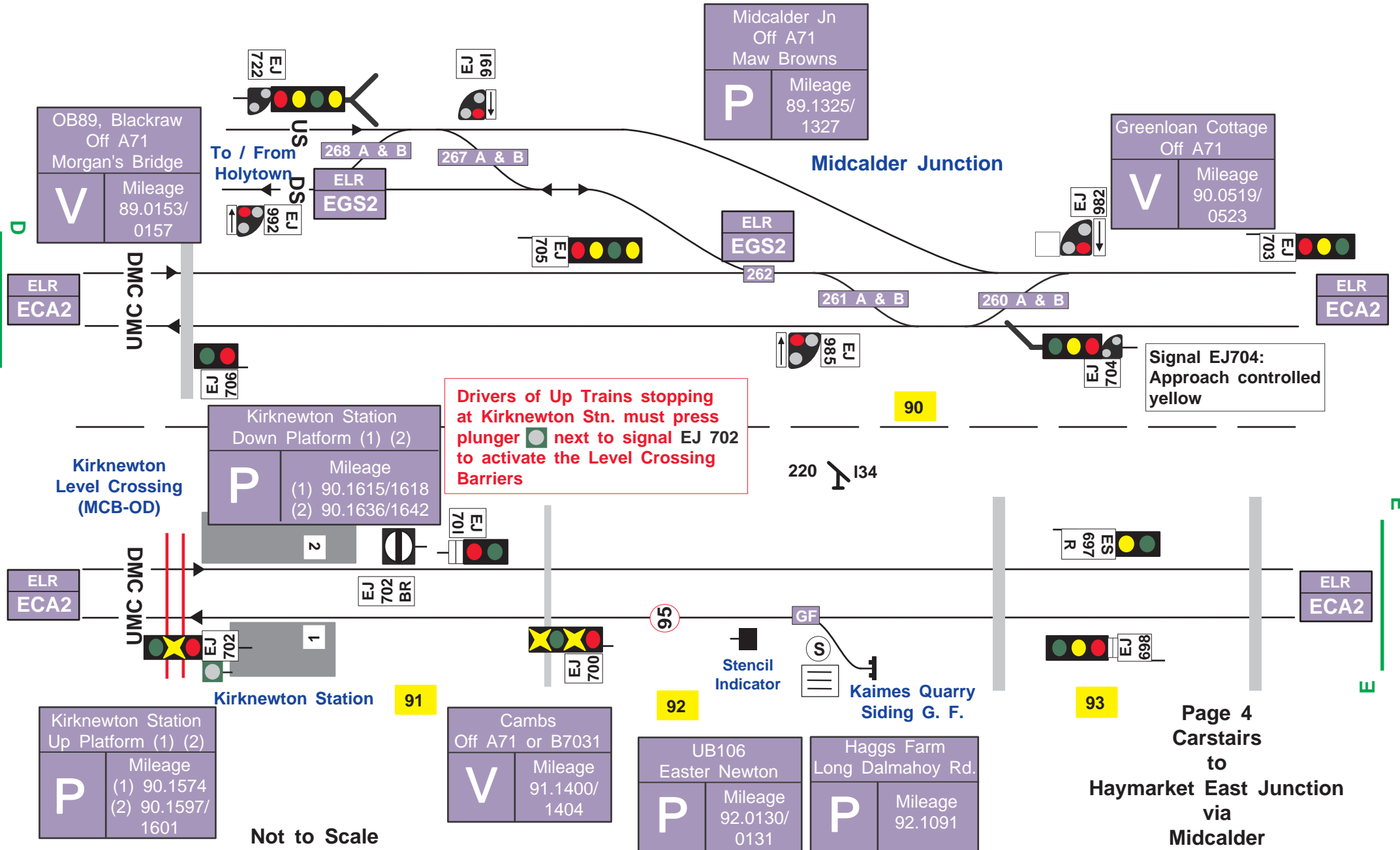
Not to Scale

T.A.P.M.SC003.0.0.0.1

UMC Up Midcalder
DMC Down Midcalder
DS Down Shotts
GL Goods Loop

T.A.P.M.SC003.0.0.0.1.3

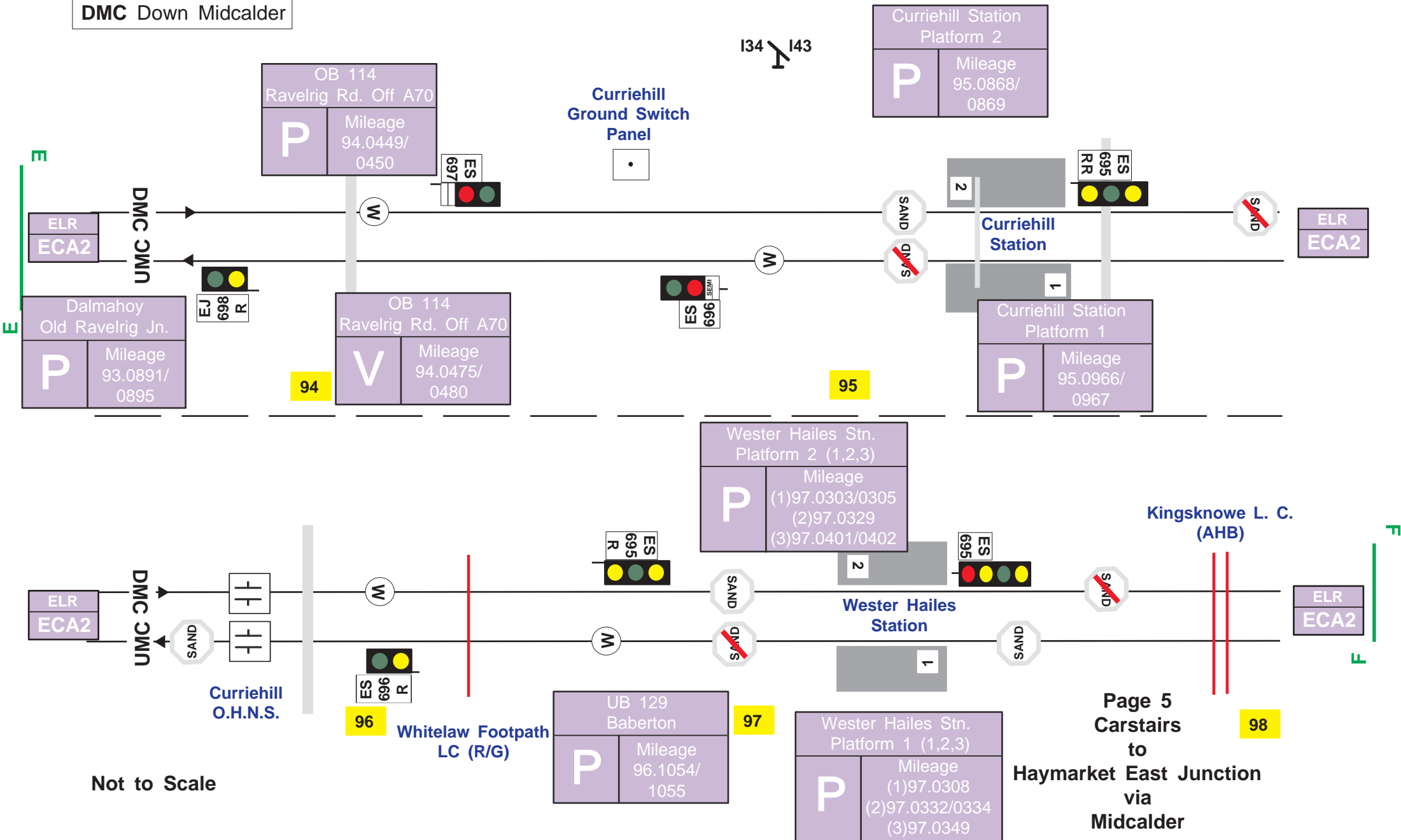
Edinburgh SC (EJ) (ES)
AC: Cathcart ECR



Edinburgh SC (EJ) (ES)
AC: Cathcart ECR



UMC Up Midcalder
DMC Down Midcalder



Not to Scale

Page 5
Carstairs
to
Haymarket East Junction
via
Midcalder

UMC Up Midcalder
DMC Down Midcalder
UB Up Branch
DB Down Branch

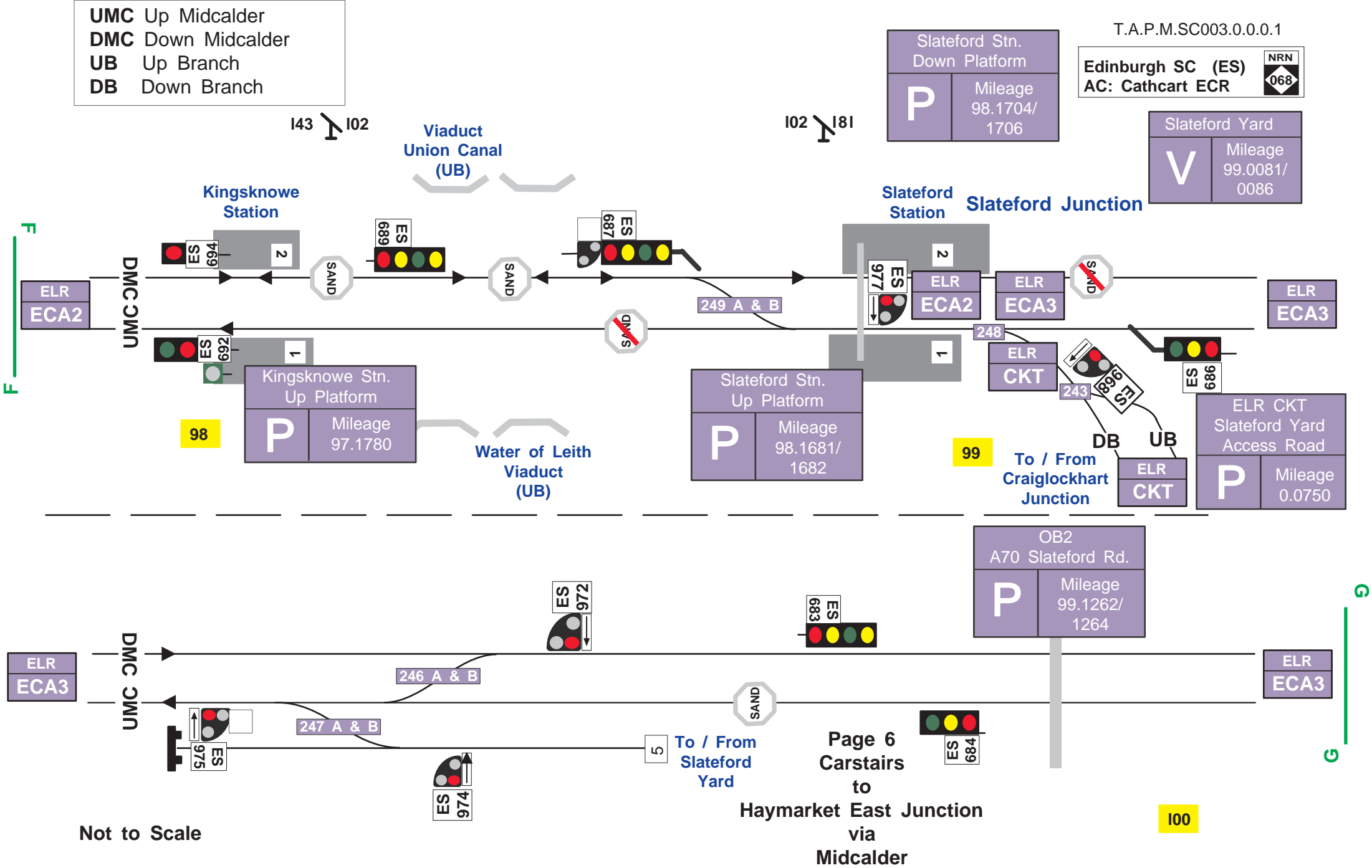
T.A.P.M.SC003.0.0.0.1

Edinburgh SC (ES)
AC: Cathcart ECR



Slateford Stn.
 Down Platform
P Mileage
 98.1704/
 1706

Slateford Yard
V Mileage
 99.0081/
 0086



Not to Scale

Page 6
 Carstairs
 to
 Haymarket East Junction
 via
 Midcalder

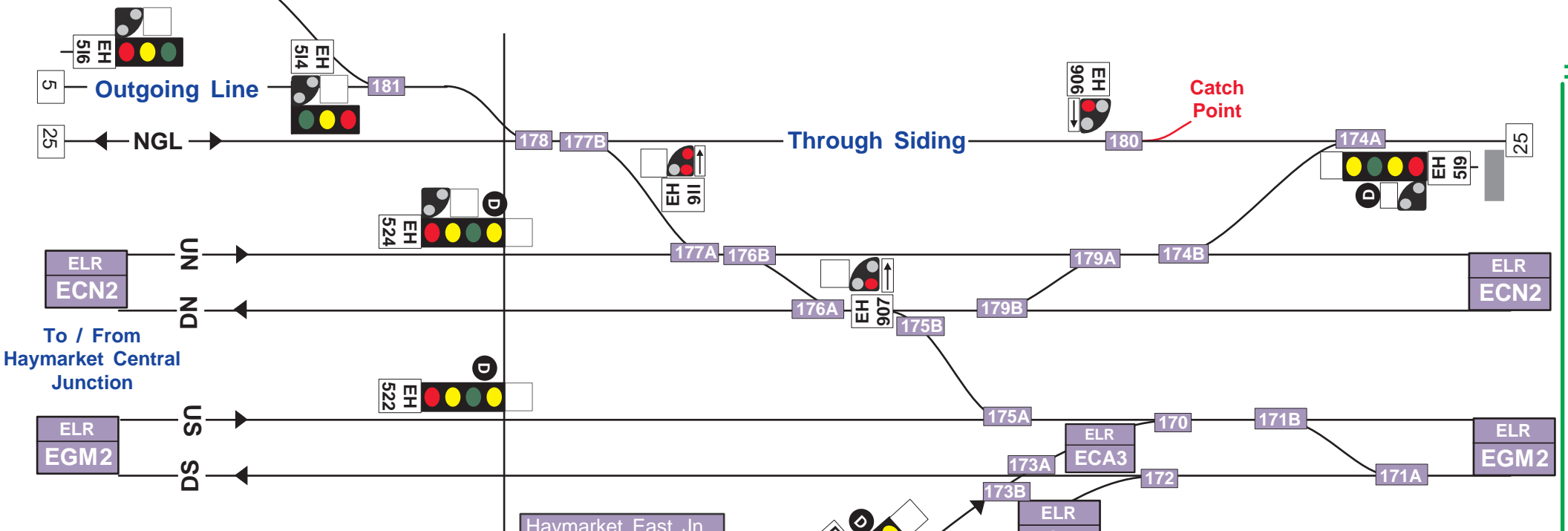
TCB
 Edinburgh SC (EH)
 AC: Cathcart ECR



- UMC** Up Midcalder
- DMC** Down Midcalder
- US** Up South
- DS** Down South
- UN** Up North
- DN** Down North
- NGL** North Goods Loop

To / From
 Haymarket
 TMD

Haymarket East Junction



Haymarket East Jn.
 Russell Road

V Mileage
 100.0510/
 0520

Note: **D** = Dorman LED or Ansaldo Head Signal

Mileage Change
 100.0902 | 001.0638

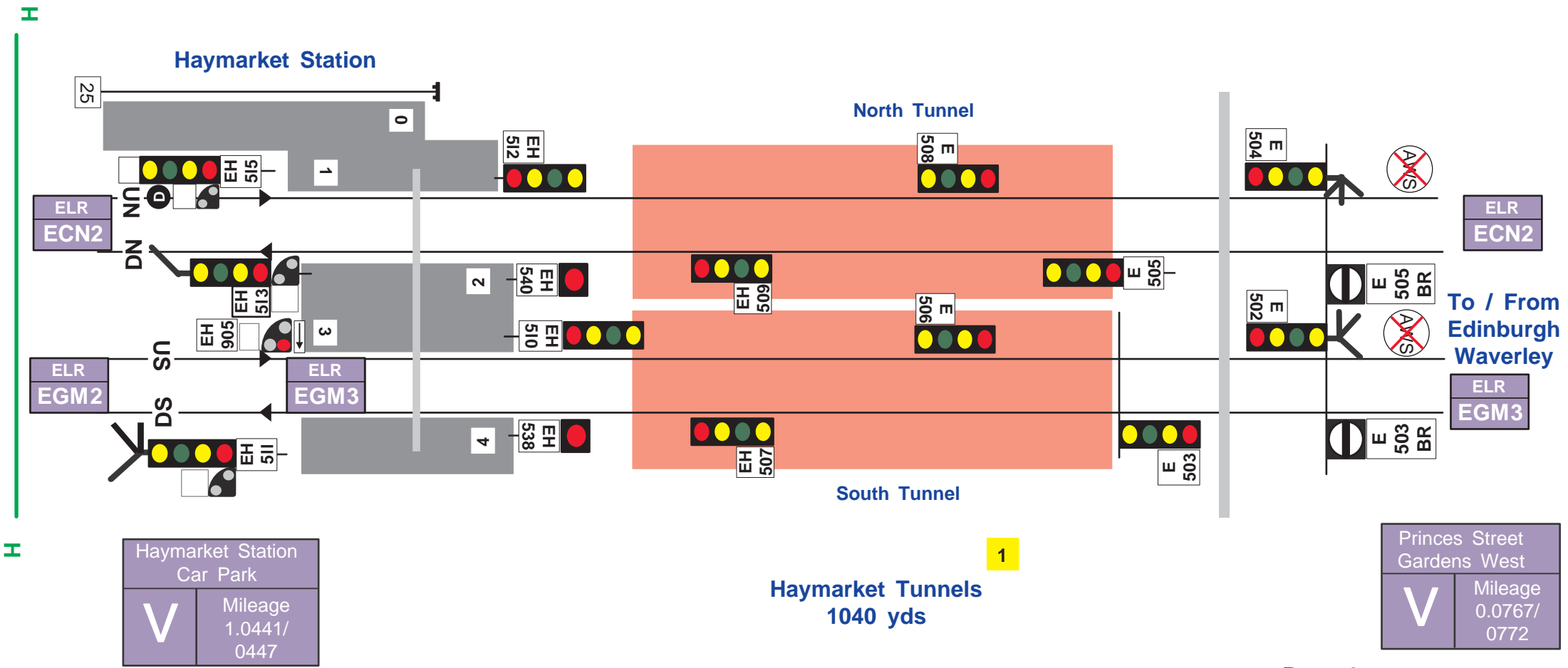
Not to Scale

Page 7
 Carstairs
 to
 Haymarket East Junction
 via
 Midcalder

US Up South
DS Down South
UN Up North
DN Down North

Note: **D** = Dorman LED or Ansaldo Head Signal

TCB
Edinburgh SC (EH) (E)
AC: Cathcart ECR



Haymarket Station Car Park	
V	Mileage 1.0441/ 0447

Princes Street Gardens West	
V	Mileage 0.0767/ 0772

Not to Scale

Haymarket Tunnels
1040 yds

Page 8
Carstairs
to
Haymarket East Junction
via
Midcalder