



# **NETWORK RAIL Scotland**

## **Route SC031**

# **G&SW Gretna Junction**

**and**

# **Glasgow Central** **(Maintenance)**

**Not to Scale**

T.A.P.M.SC031.0.0.0.1.8 May 2015

# Contents

## Legend

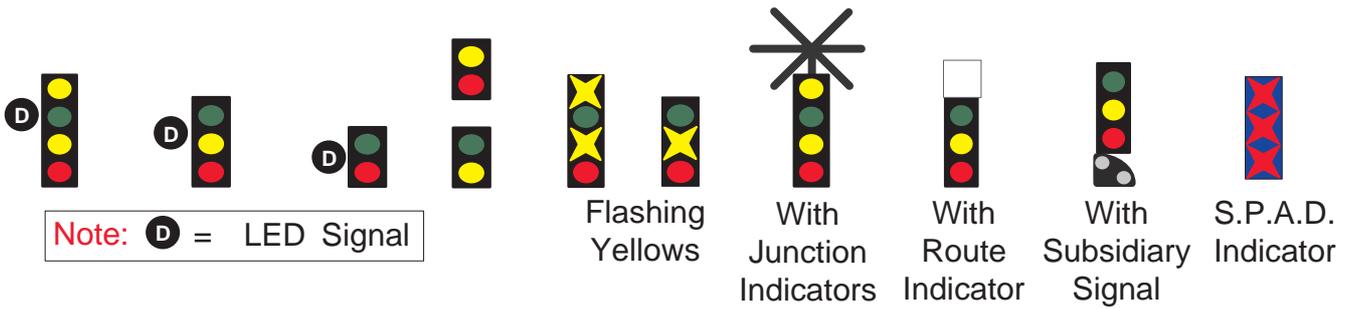
Page 111 T.A.P.M.SC031.0.0.0.2 November 2008  
Page 1V T.A.P.M.SC031.0.0.0.2 November 2008

## Route

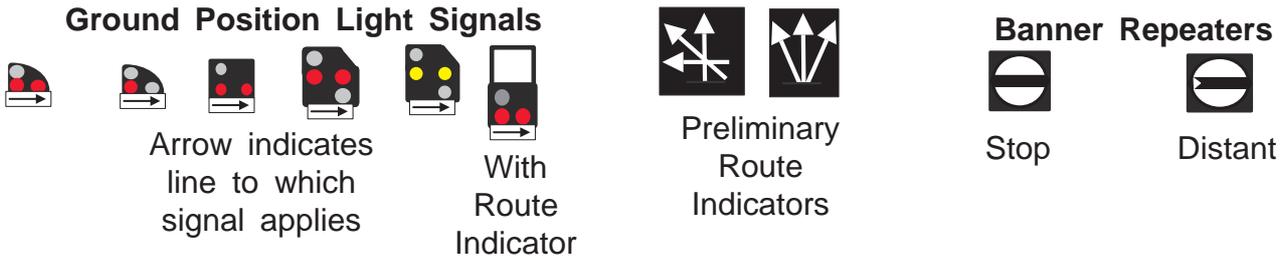
Page 1	Gretna Junction	T.A.P.M.SC031.0.0.0.1.1	October 2009	
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Page 7	Dumfries Station	T.A.P.M.SC031.0.0.0.1.1	October 2009	
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Page 23	Busby Junction	T.A.P.M.SC031.0.0.0.1.4	March 2014	Track layout altered
Page 24	Muirhouse Central Station	T.A.P.M.SC031.0.0.0.1.3	March 2013	Resignalling
Page 25	Eglington Street Junction	T.A.P.M.SC031.0.0.0.1.3	March 2013	Resignalling
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Page 29	Glasgow Central	T.A.P.M.SC031.0.0.0.1.2	November 2011	addition of points into platforms 12 & 13

# Legend

## Colour Light Signals



## Ground Position Light Signals



## Semaphore Signals



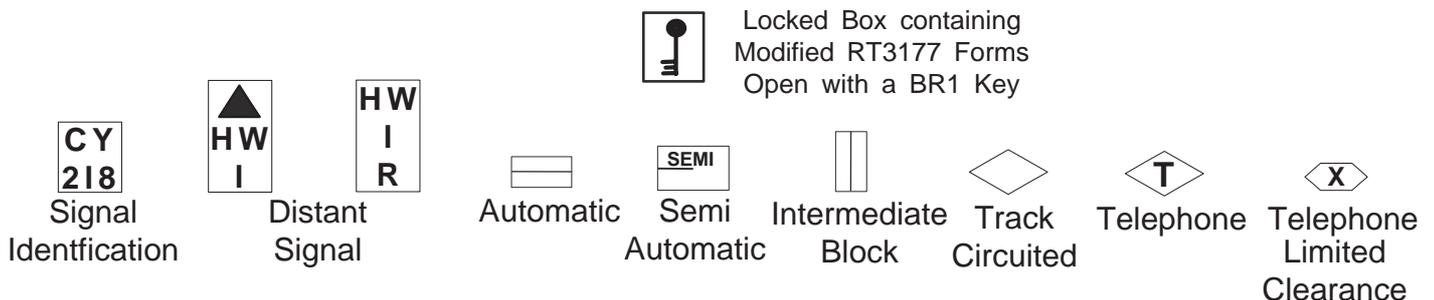
## Limit of Shunt Indicators



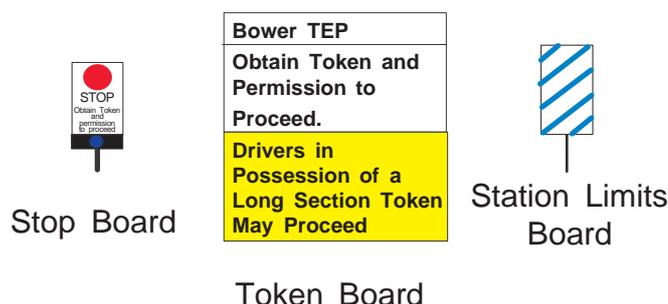
## Stop Boards



## Signal Plates



## Radio Electric Token Block Signals

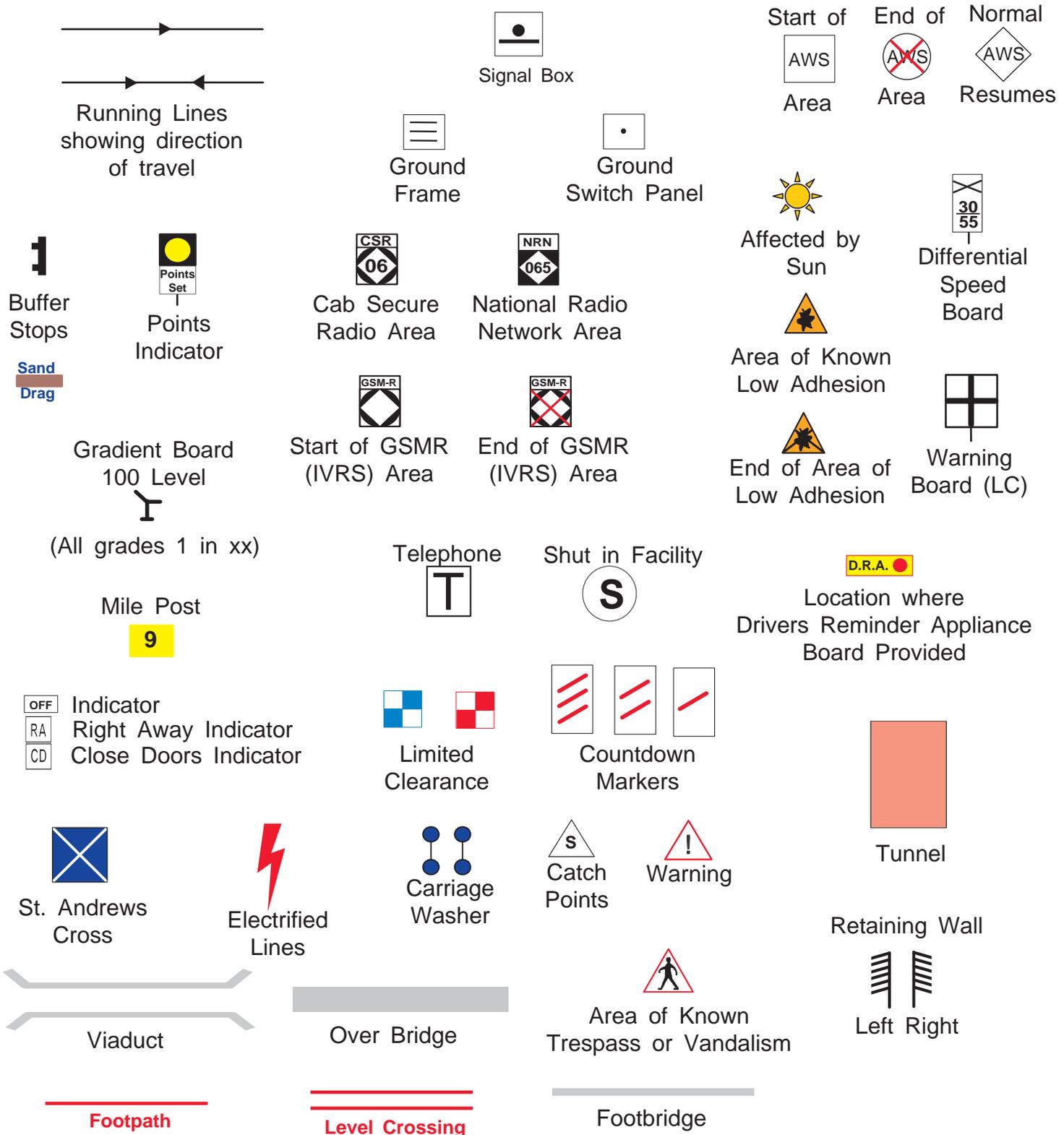


# Legend

## Permanent Speed Restrictions

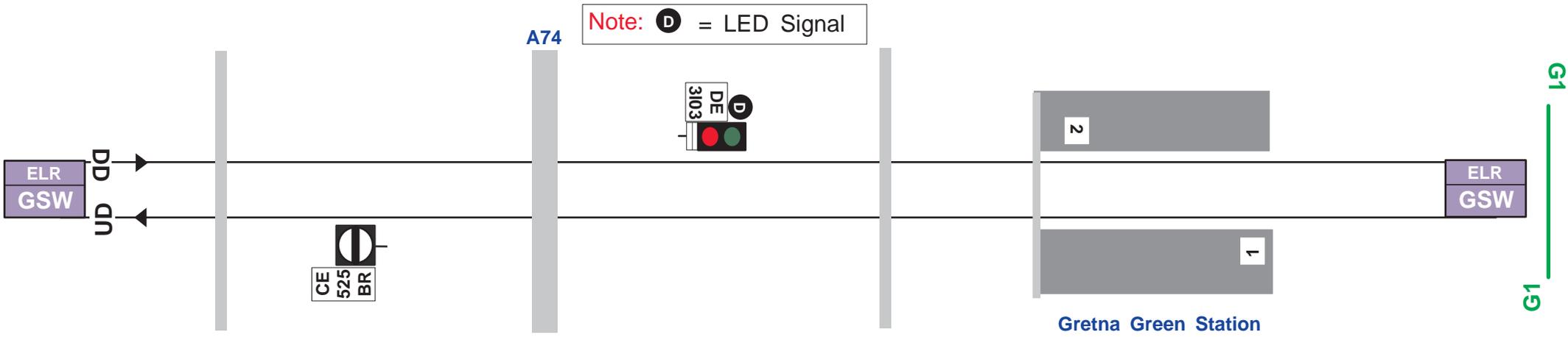
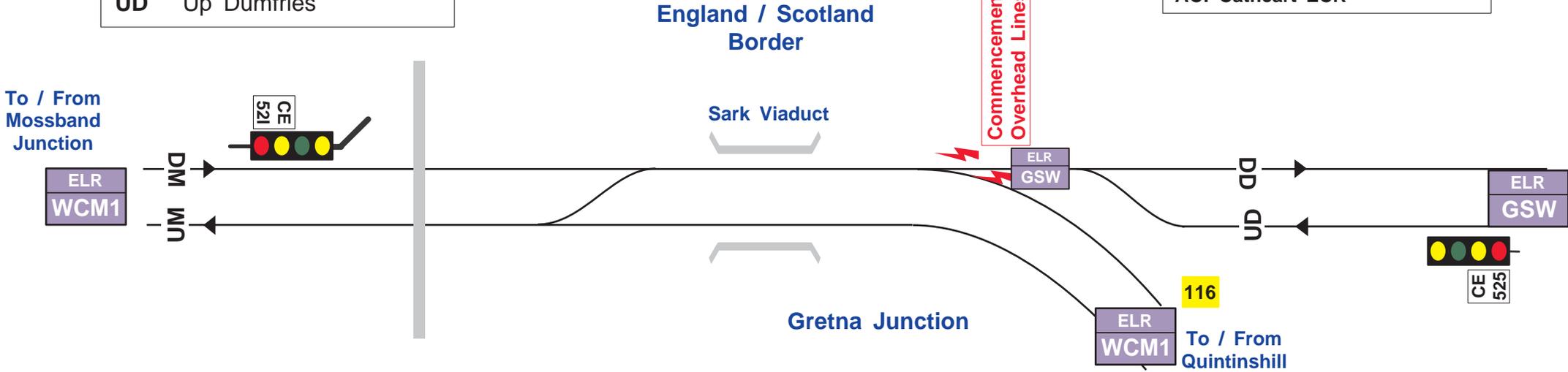


## General Information



<b>DM</b>	Down Main
<b>UM</b>	Up Main
<b>DD</b>	Down Dumfries
<b>UD</b>	Up Dumfries

<b>TCB</b>	
Carlisle PSB	(CE)
Dumfries Station PSB	(DE)
AC: Cathcart ECR	

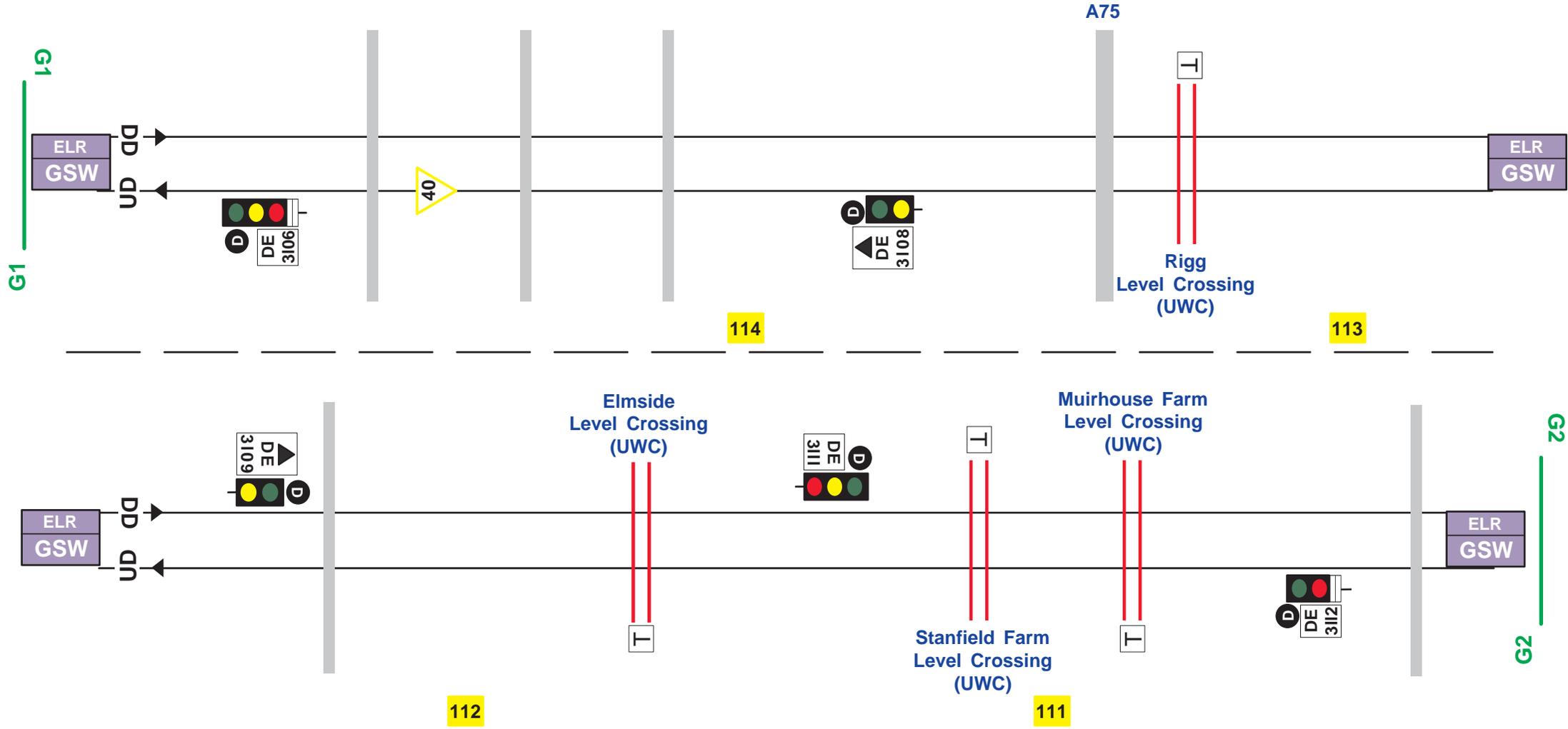
**Network Rail Territory Border**  
 London North | Scotland Western

Not to Scale

**DD** Down Dumfries  
**UD** Up Dumfries

**Note:** **D** = LED Signal

**TCB**  
**Dumfries Station PSB (DE)** 

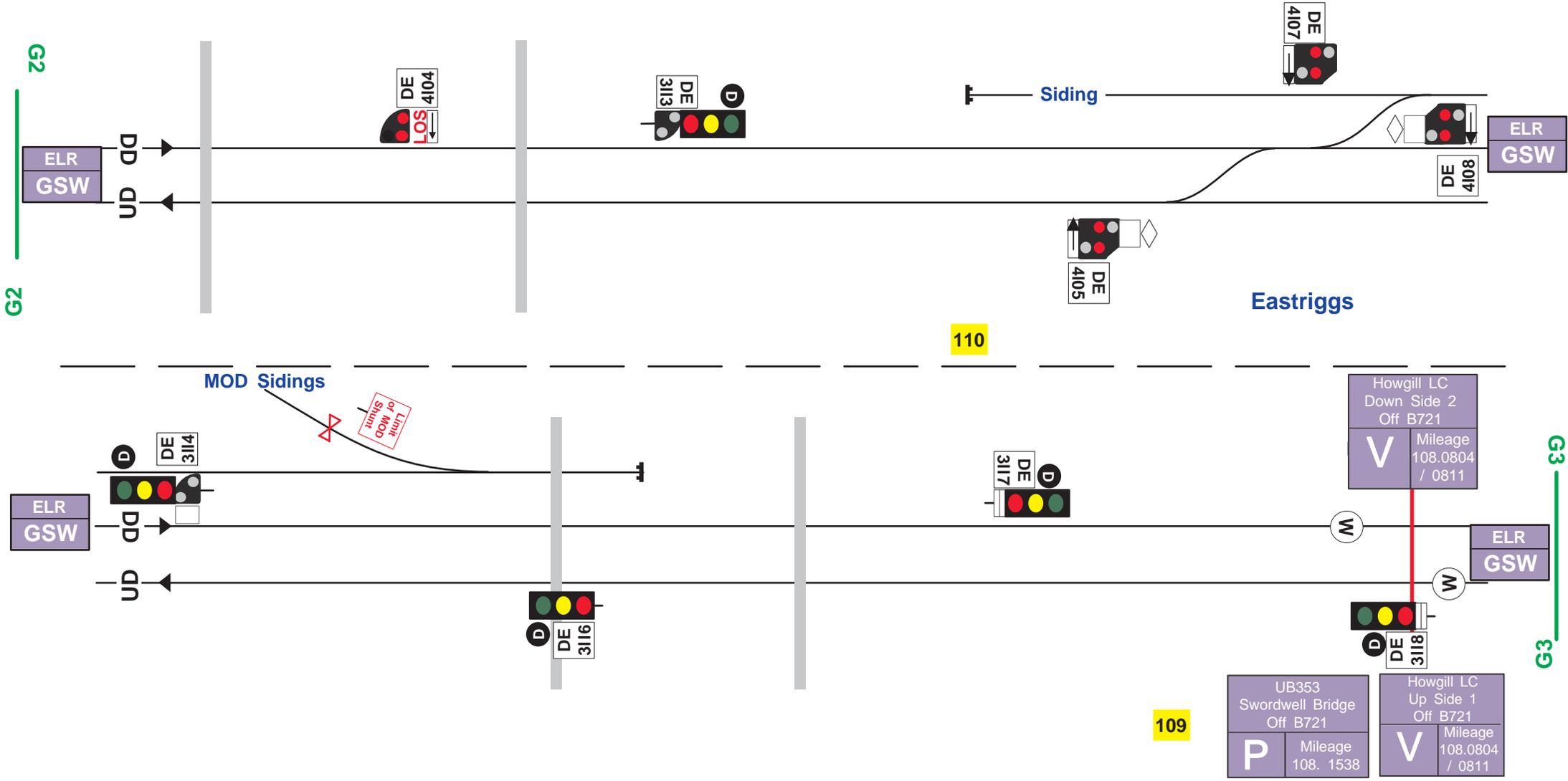


Not to Scale

DD Down Dumfries  
UD Up Dumfries

Note: **D** = LED Signal

TCB  
Dumfries Station PSB (DE) 



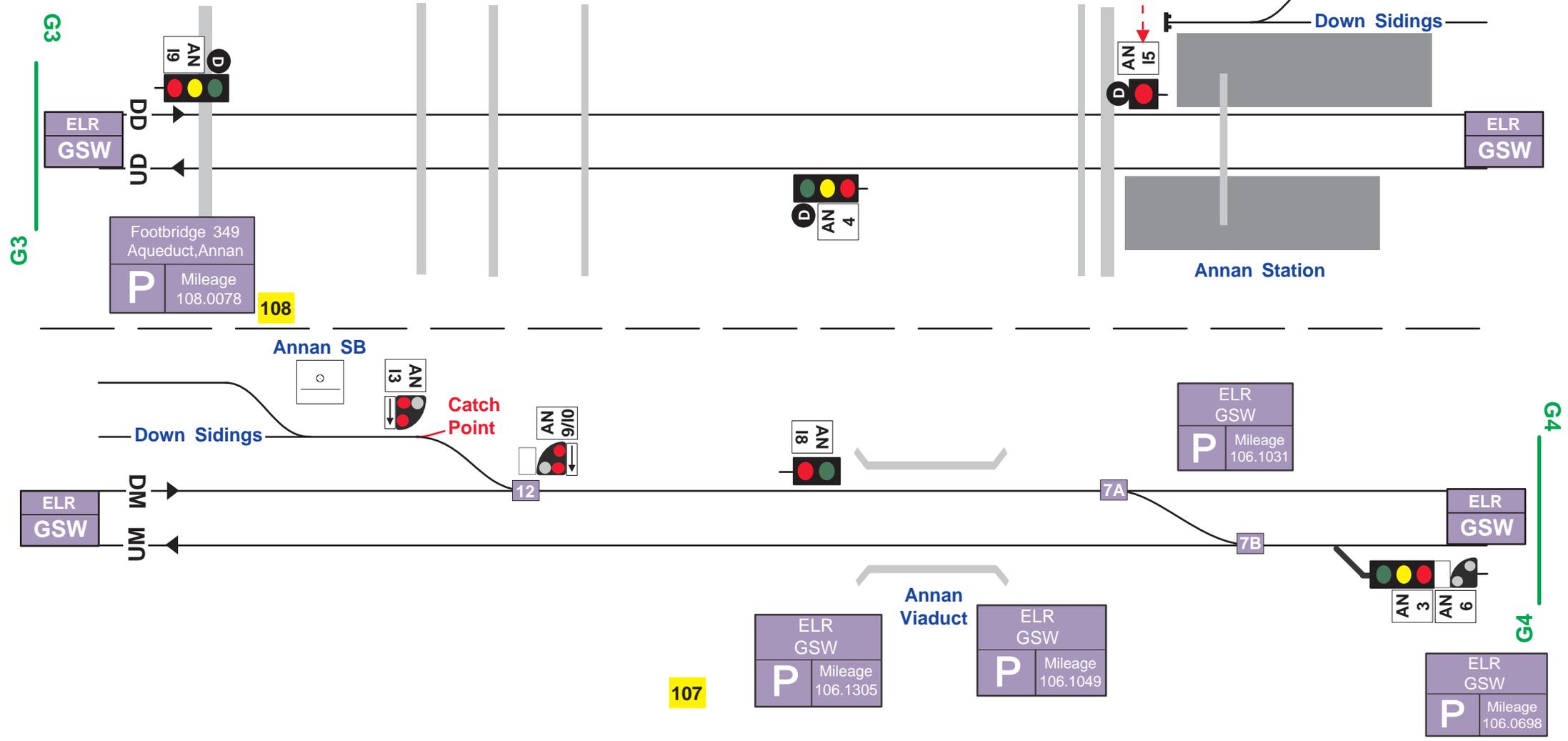
Not to Scale

DD Down Dumfries  
 UD Up Dumfries  
 DM Down Main  
 UM Up Main

Note: **D** = LED Signal

ELR  
 GSW  
**P** Mileage  
 107.0481

AB  
 Annan SB (AN)  
 NRN  
 092

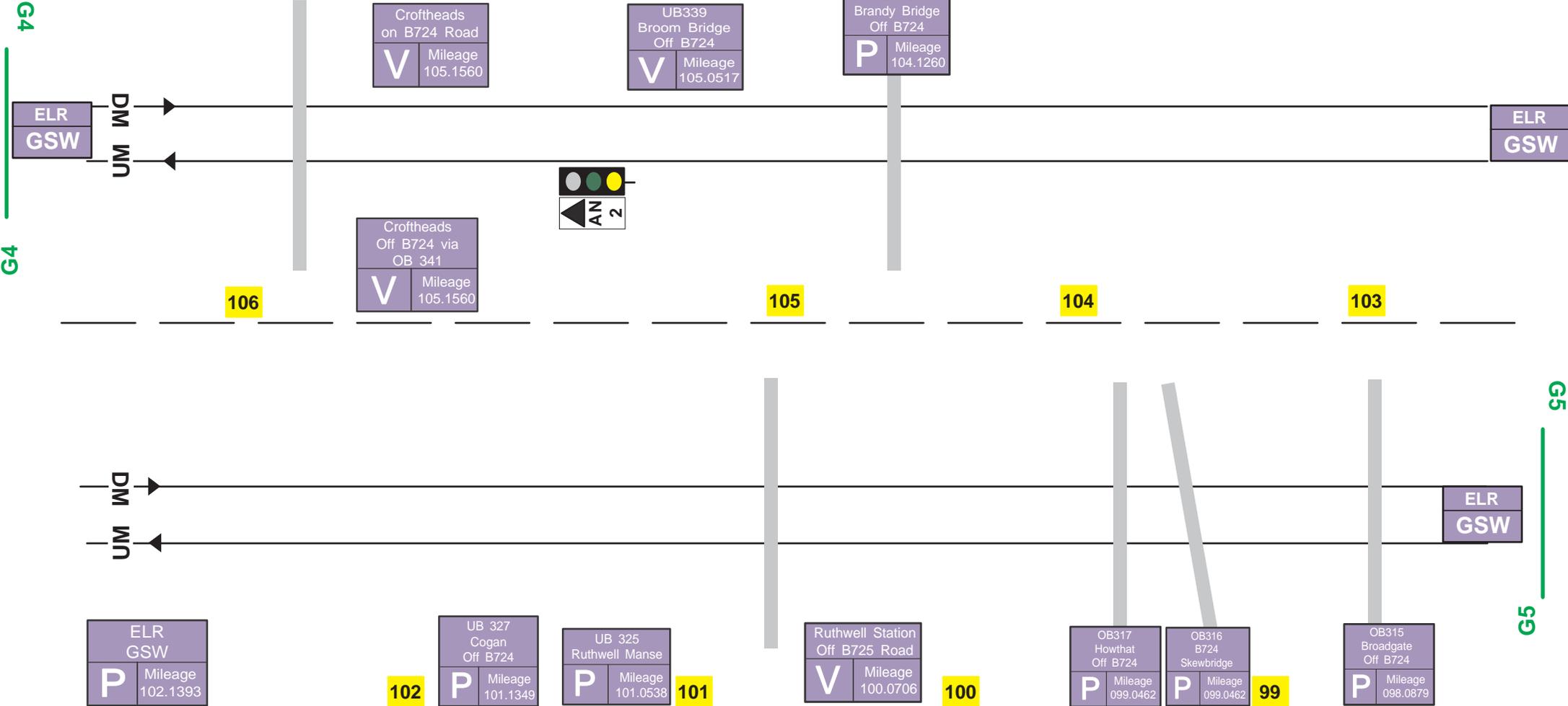


Not to Scale

**DM** Down Main  
**UM** Up Main

**Note:** **D** = LED Signal

**AB**  
**Annan SB (AN)**

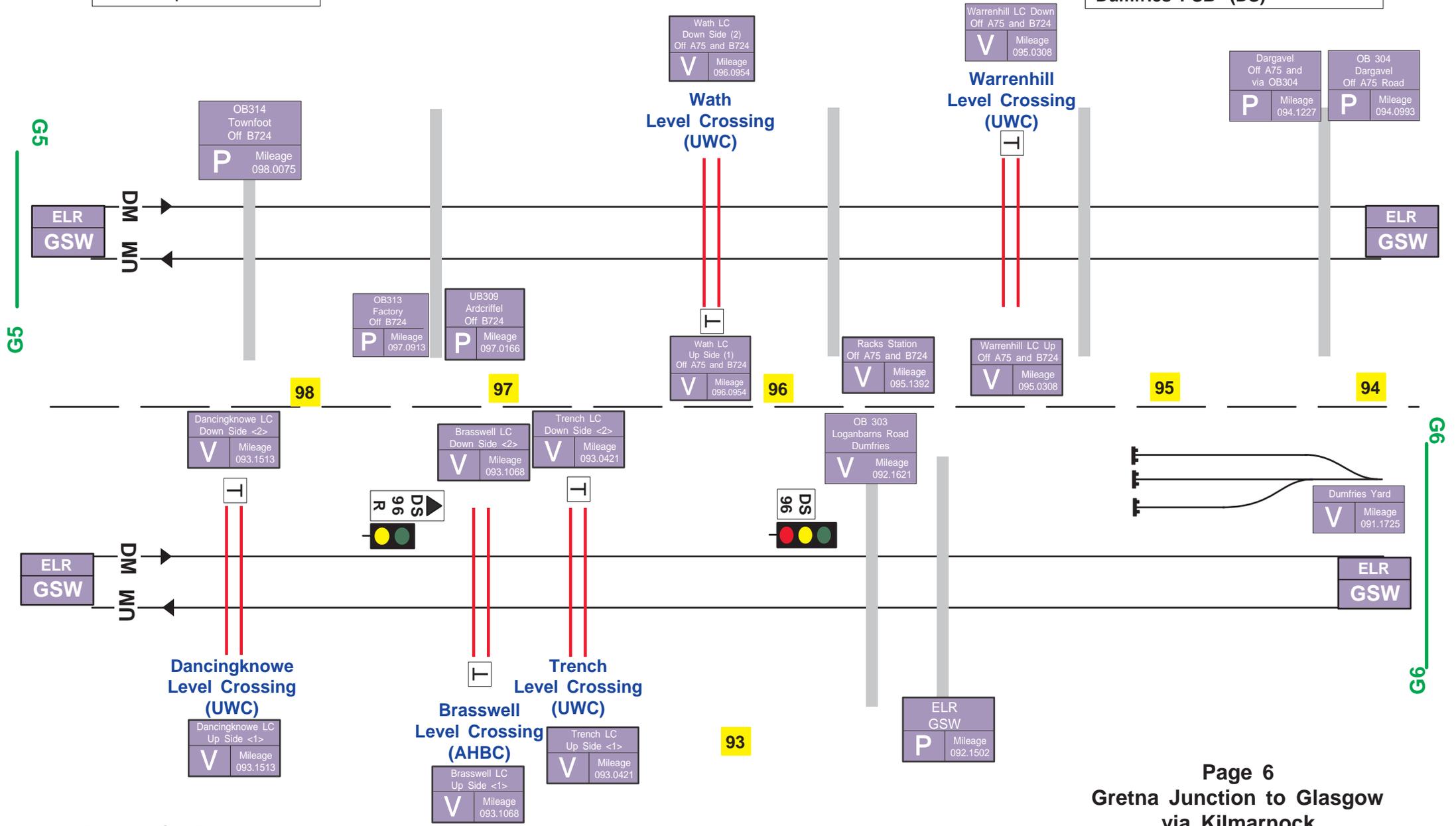



Not to Scale

**DM** Down Main  
**UM** Up Main

**Note:** **D** = LED Signal

**AB**  
**Annan SB (AN)**  
**Dumfries PSB (DS)**

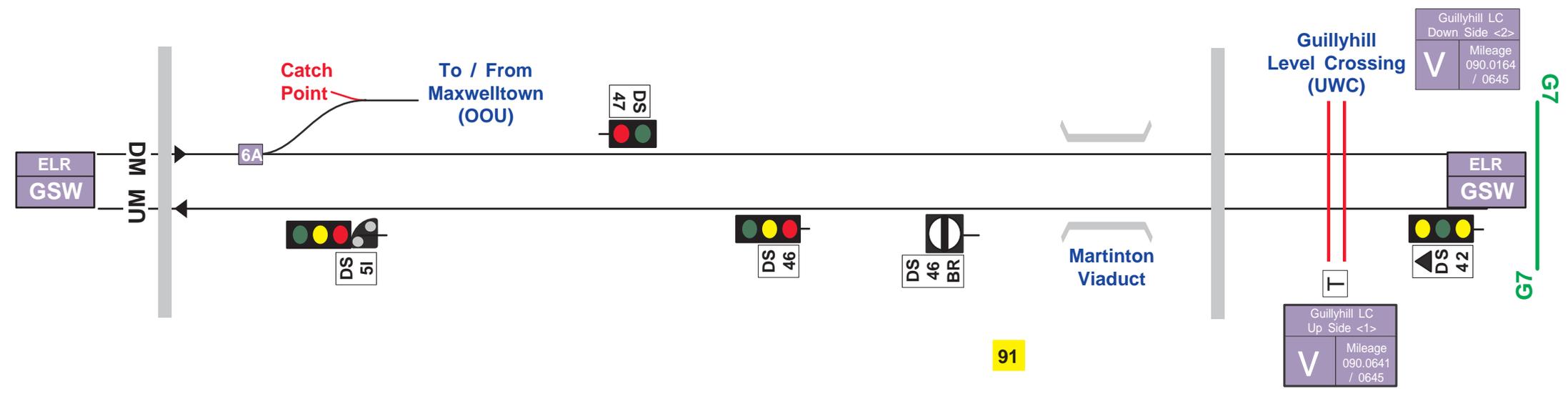
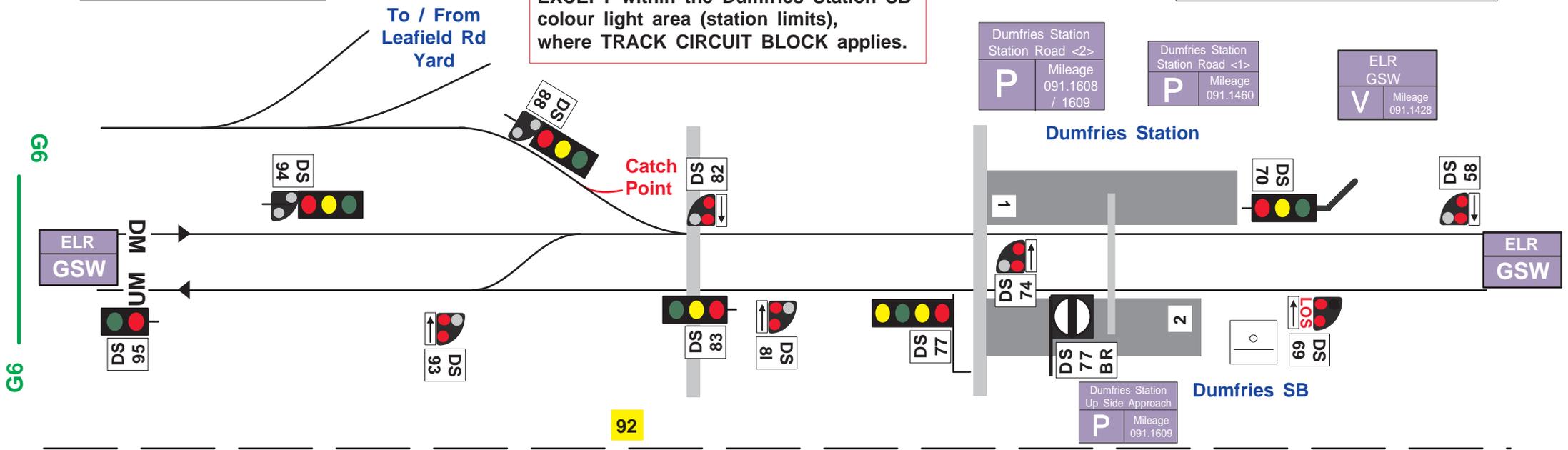



Not to Scale

**DM** Down Main  
**UM** Up Main

**Note:**  
All lines on this page are **ABSOLUTE BLOCK**,  
**EXCEPT** within the Dumfries Station SB colour light area (station limits),  
where **TRACK CIRCUIT BLOCK** applies.

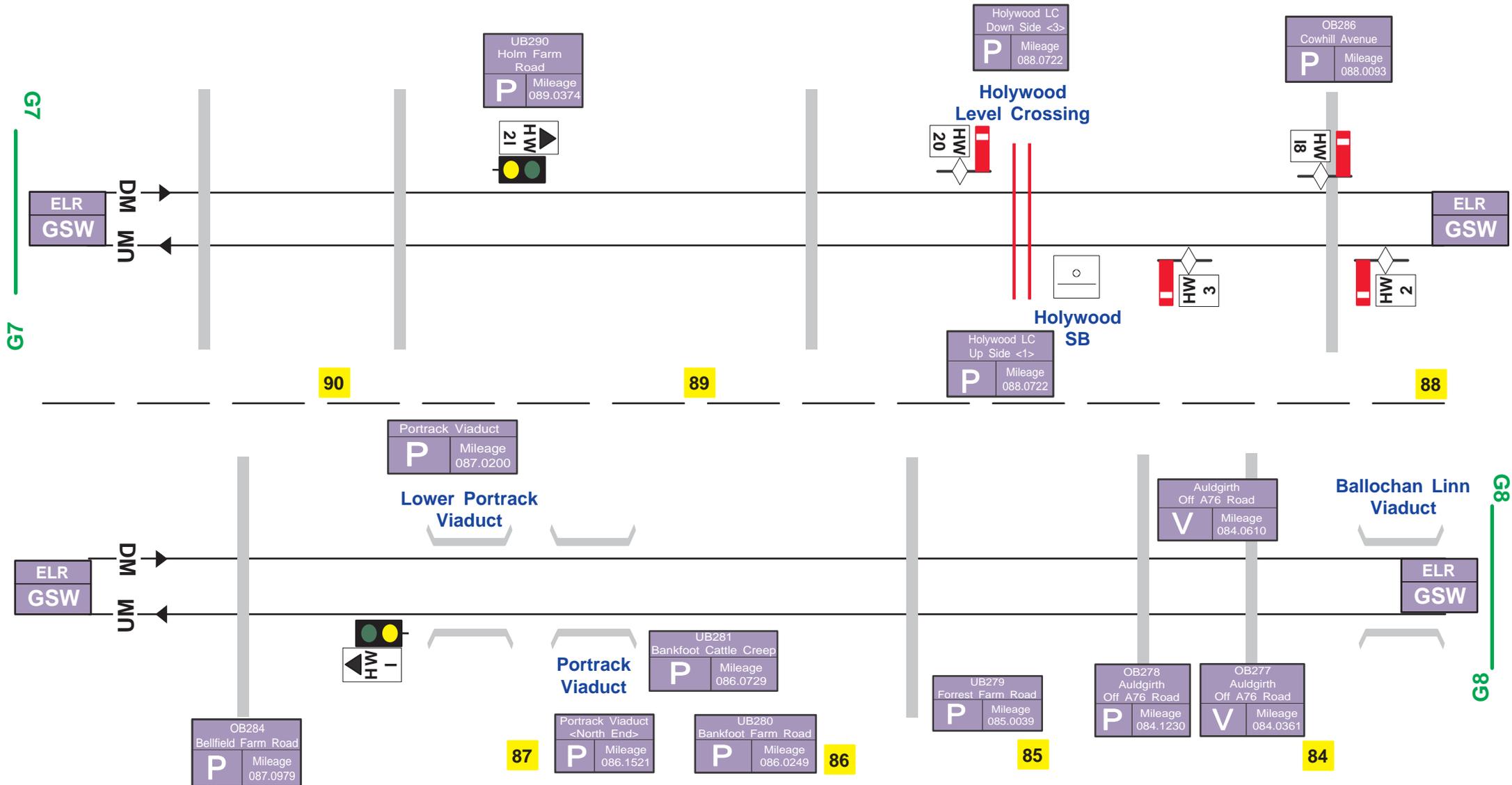
**AB/TCB**  
Dumfries PSB (DS) 



Not to Scale

**DM** Down Main  
**UM** Up Main

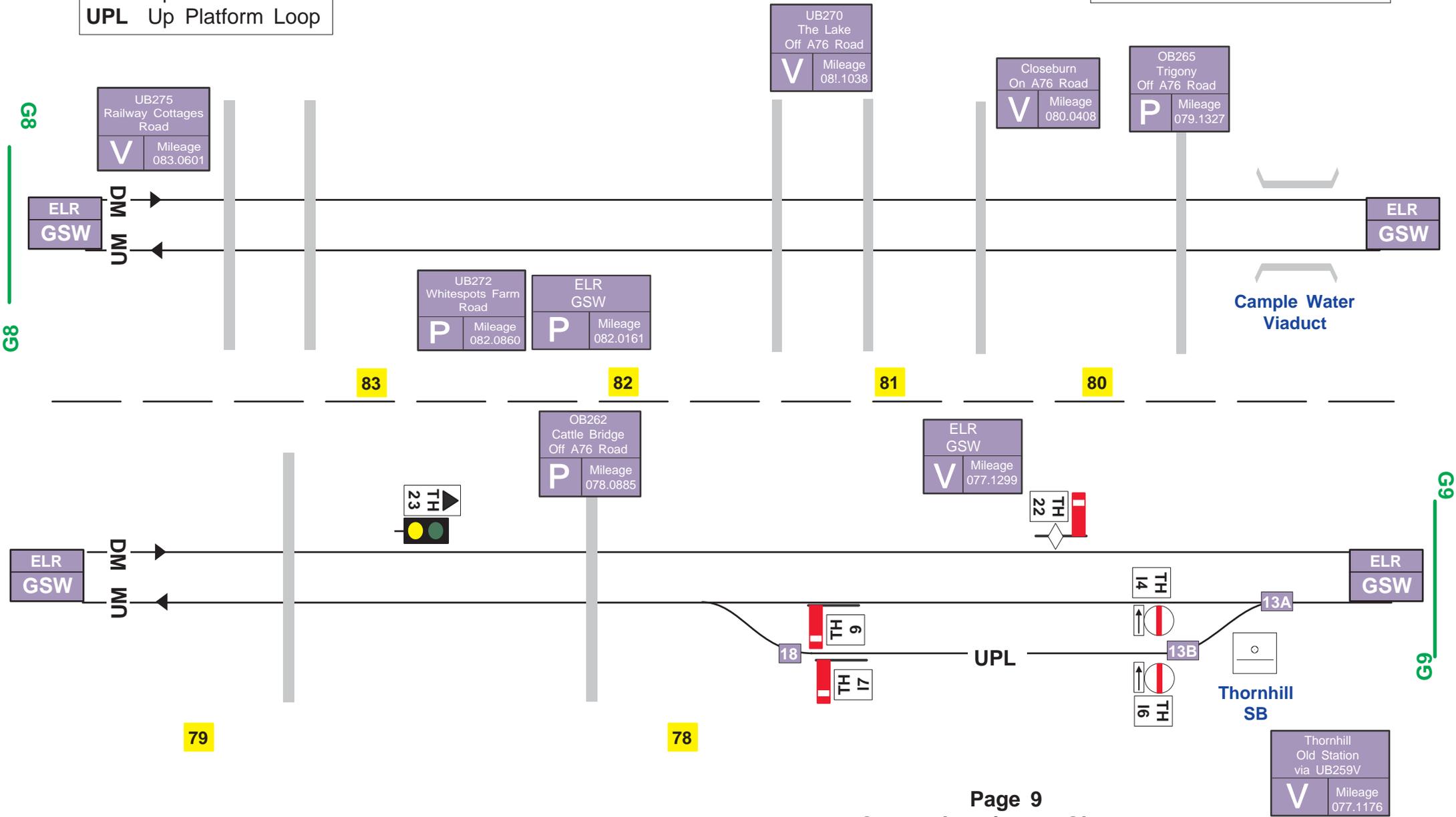
**AB**  
**Hollywood SB (HW)** 



Not to Scale

**DM** Down Main  
**UM** Up Main  
**UPL** Up Platform Loop

**AB**  
**Thornhill SB (TH)** 



G8  
G8

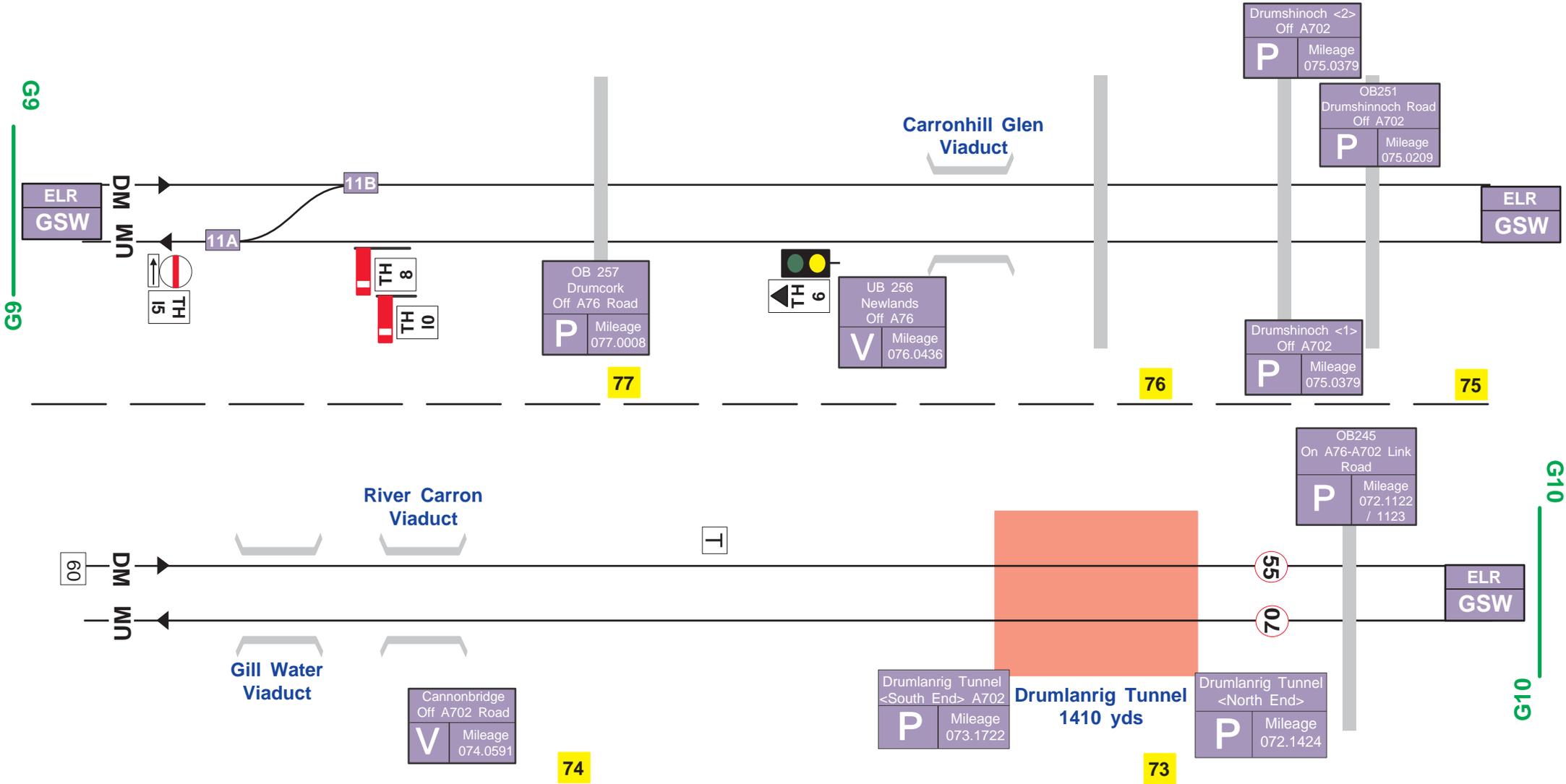
G9  
G9

Not to Scale

Thornhill  
 Old Station  
 via UB259V  
**V** Mileage  
 077.1176

**DM** Down Main  
**UM** Up Main

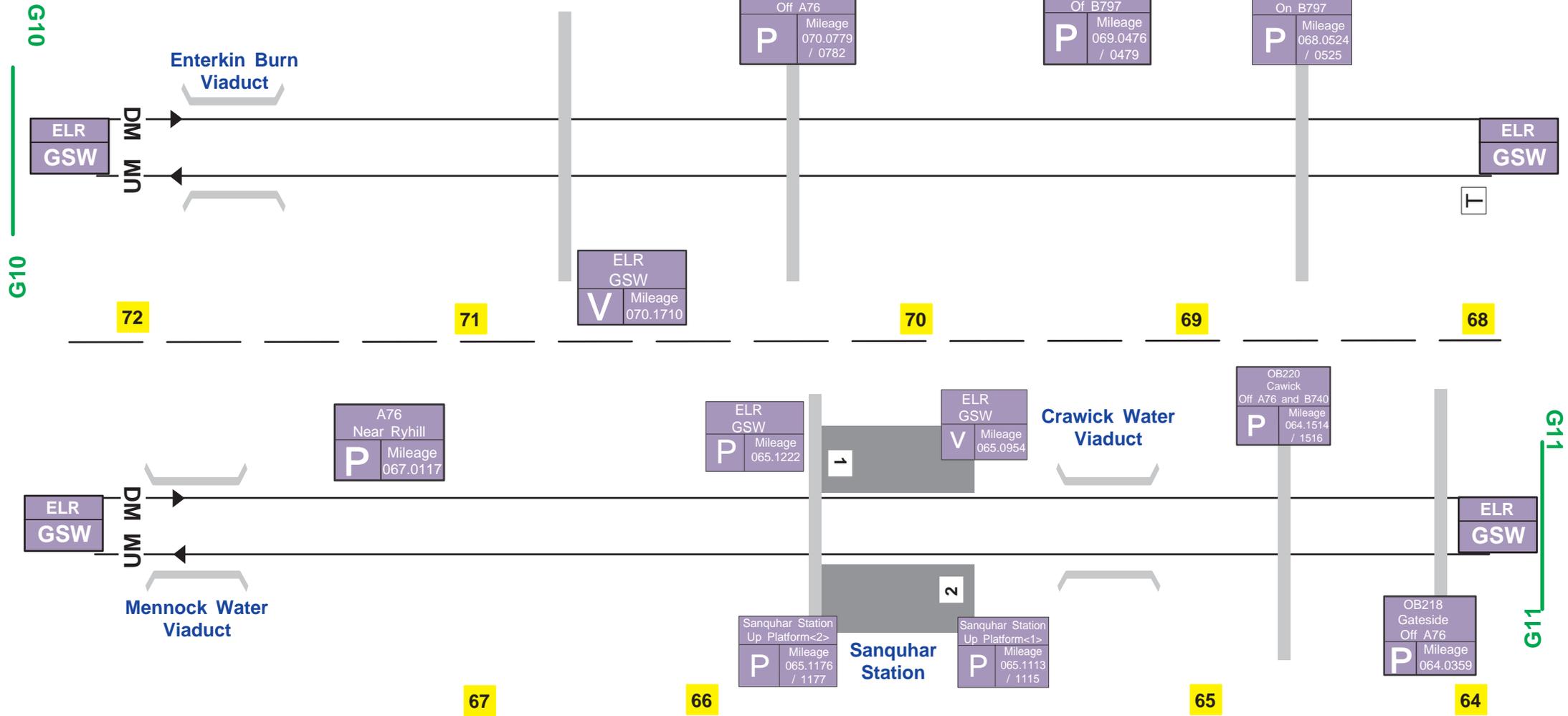
**AB**  
**Thornhill SB (TH)** 



Not to Scale

**DM** Down Main  
**UM** Up Main

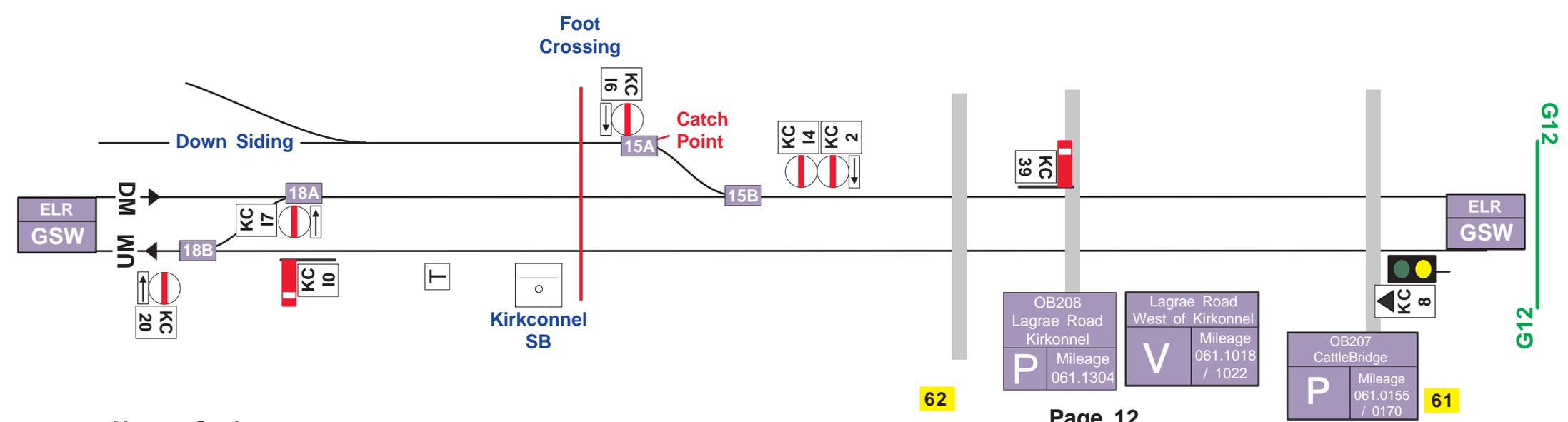
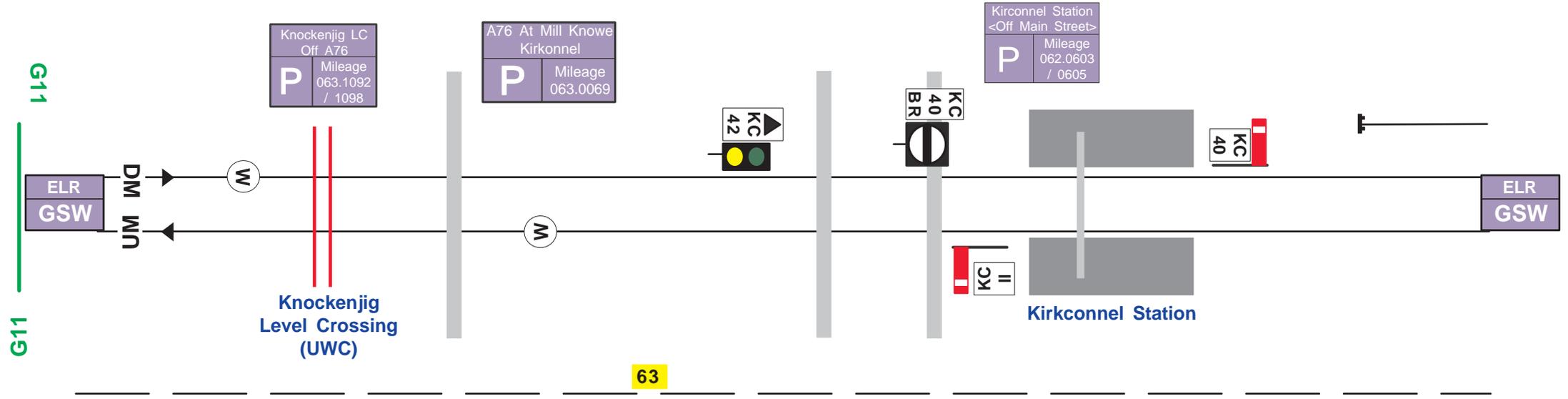
**AB**  
**Thornhill SB (TH)** 



Not to Scale

<b>AB</b>	<b>Kirkconnel SB (KC)</b>	<b>NRN</b> 092
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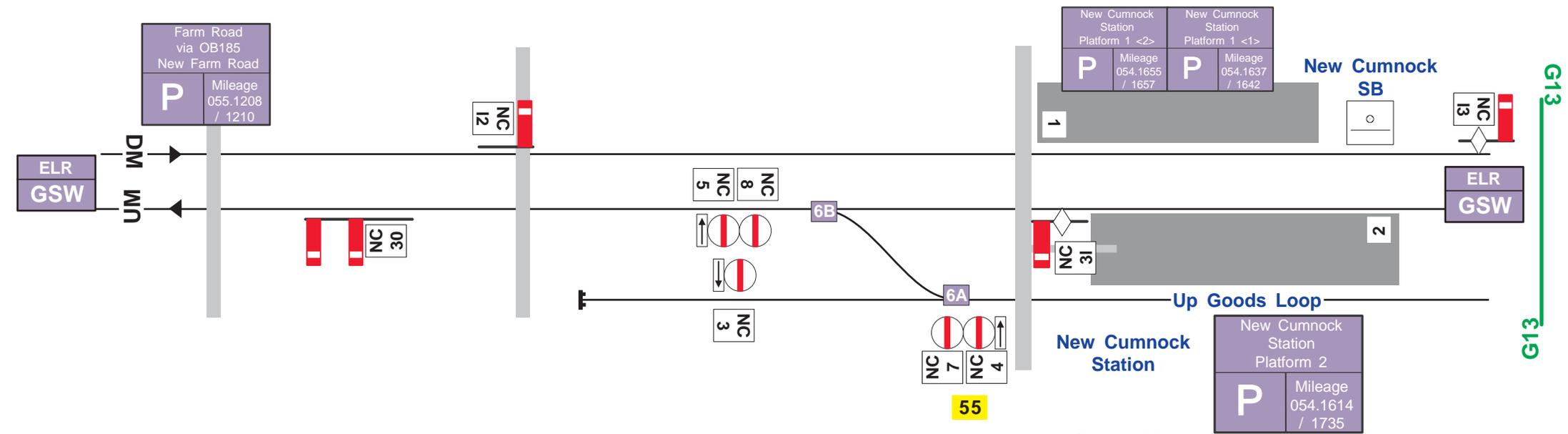
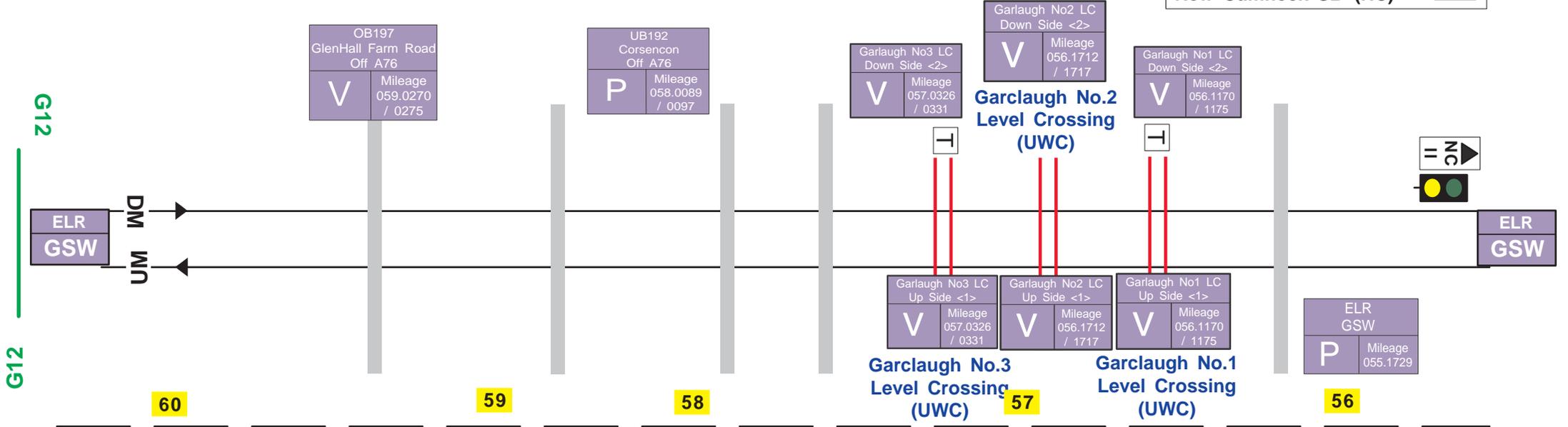
**DM** Down Main  
**UM** Up Main



Not to Scale

**DM** Down Main  
**UM** Up Main

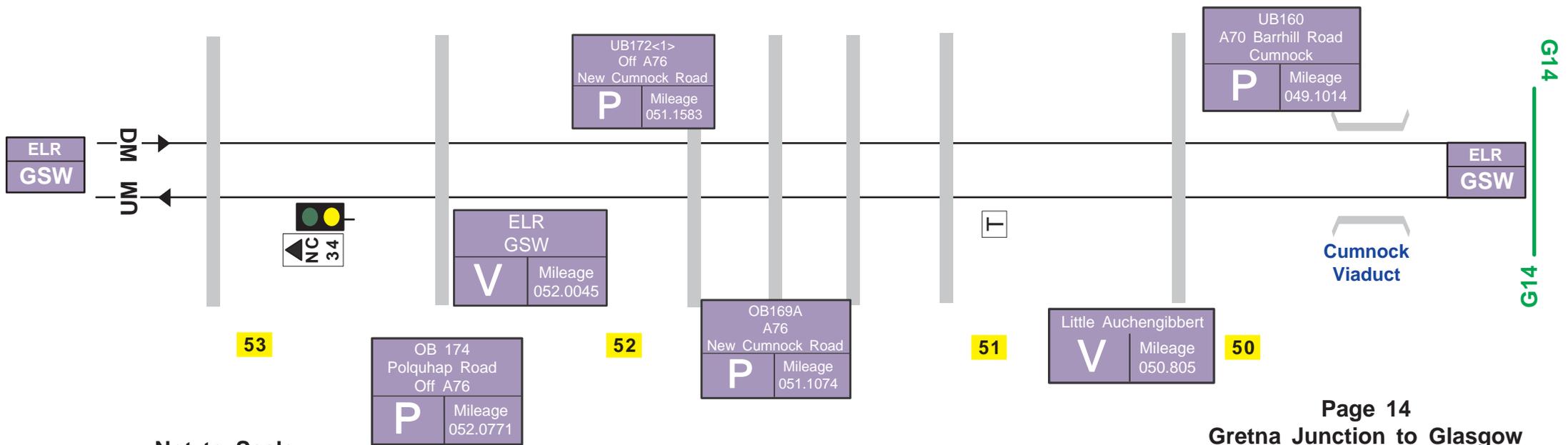
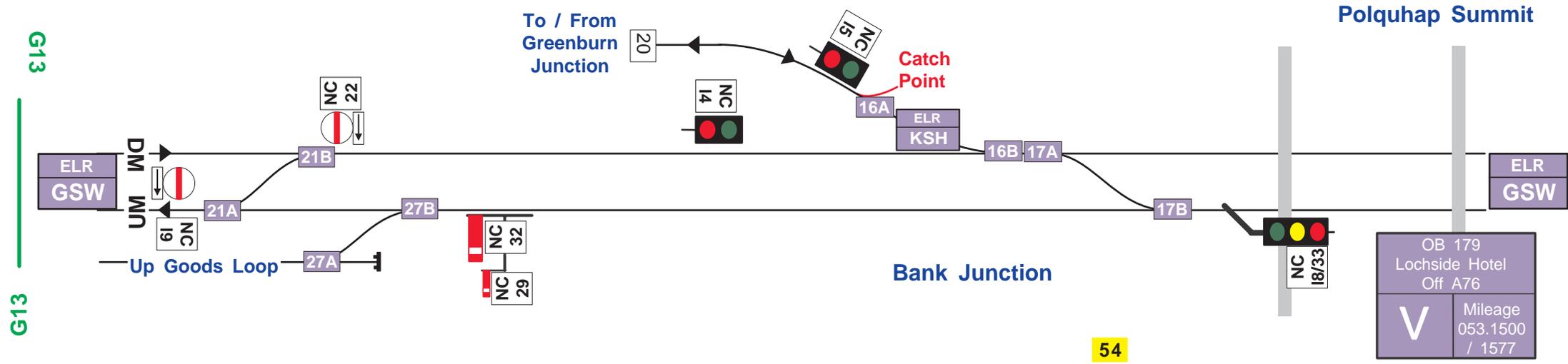
**AB**  
**Kirkconnel SB (KC)**  
**New Cumnock SB (NC)**



Not to Scale

**DM** Down Main  
**UM** Up Main

**AB**  
**New Cumnock SB (NC)**

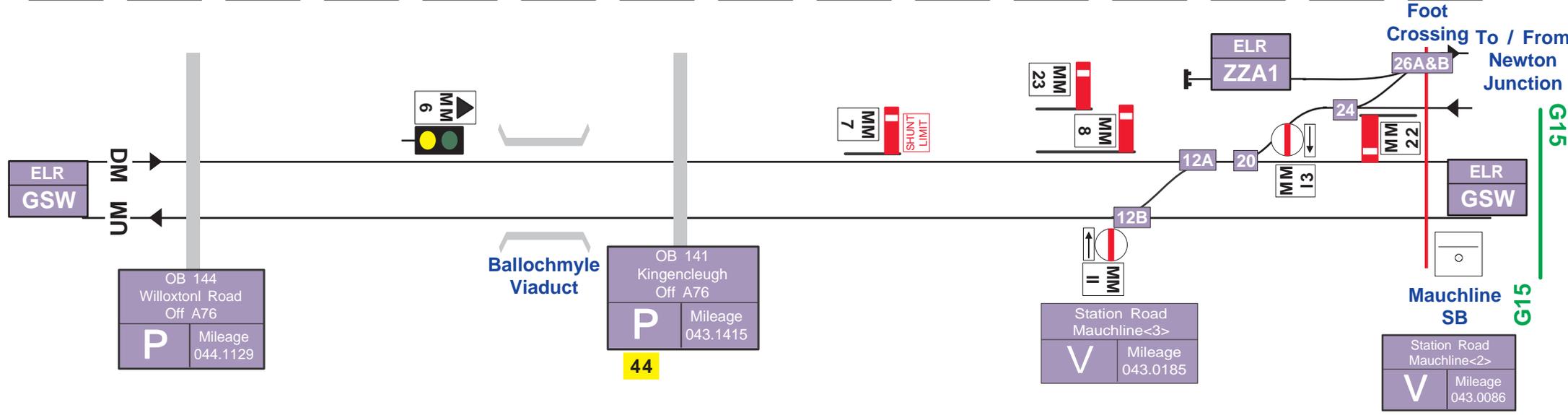
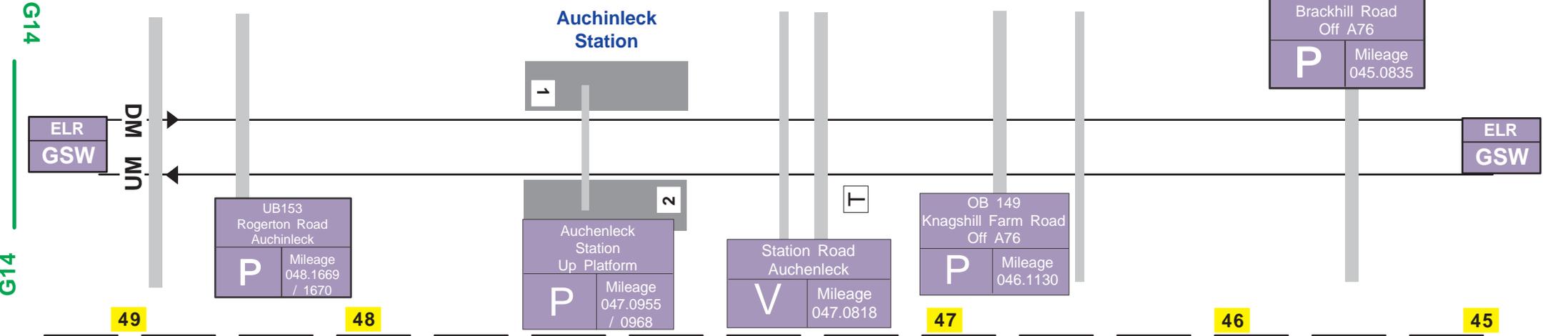



Not to Scale

<b>AB</b>	<b>Mauchline SB (MM)</b>	<b>NRN</b>
		<b>092</b>

<b>DM</b>	Down Main
<b>UM</b>	Up Main

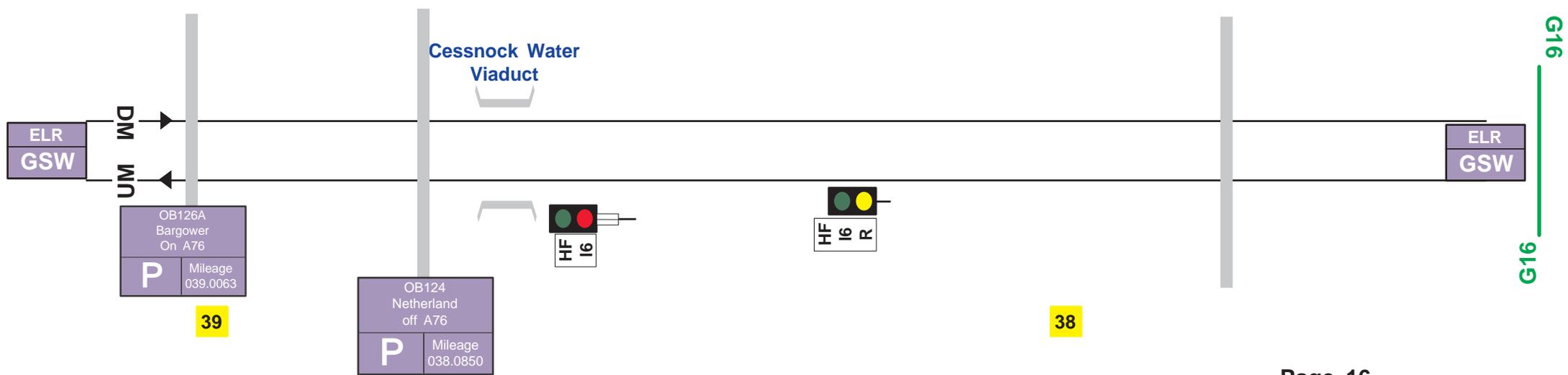
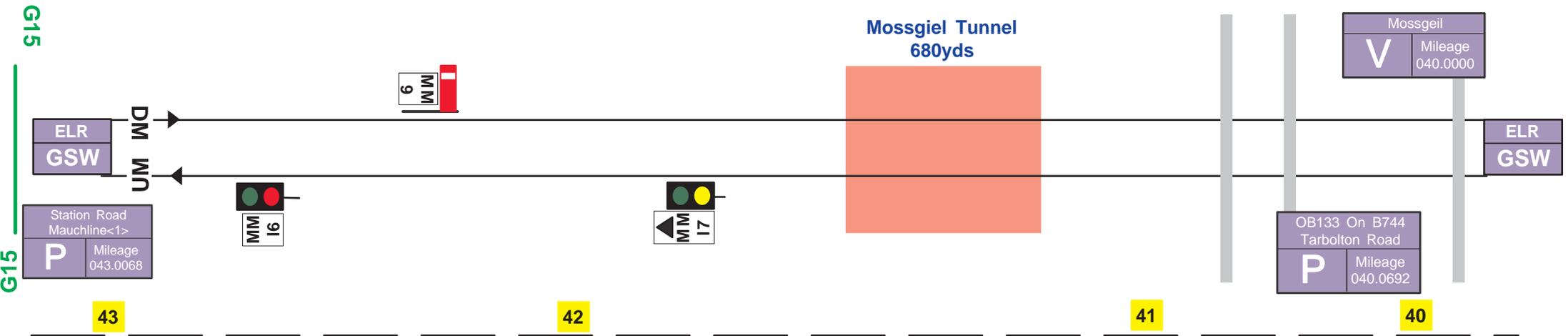
Auchenleck Station Down Platform	
<b>P</b>	Mileage 047.1041 / 1044



Not to Scale

**DM** Down Main  
**UM** Up Main

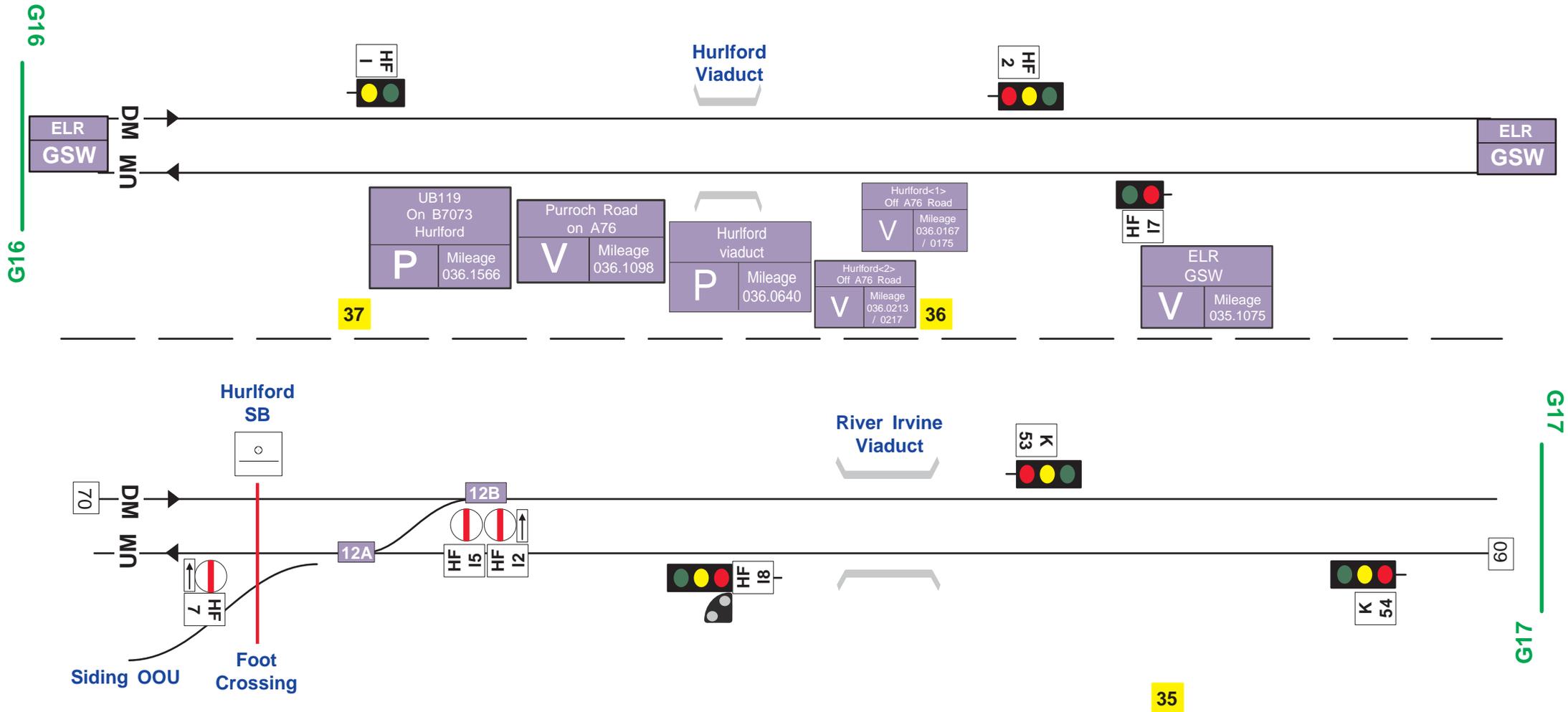
**AB**  
**Mauchline SB** (MM)  
**Hurlford SB** (HF)

Not to Scale

**DM** Down Main  
**UM** Up Main

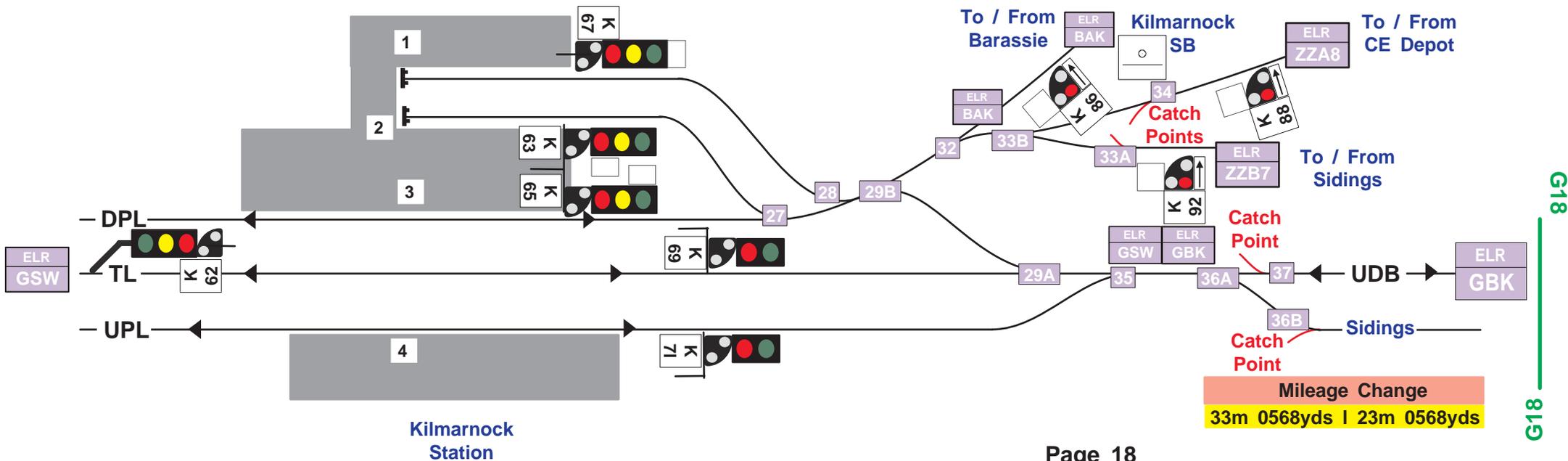
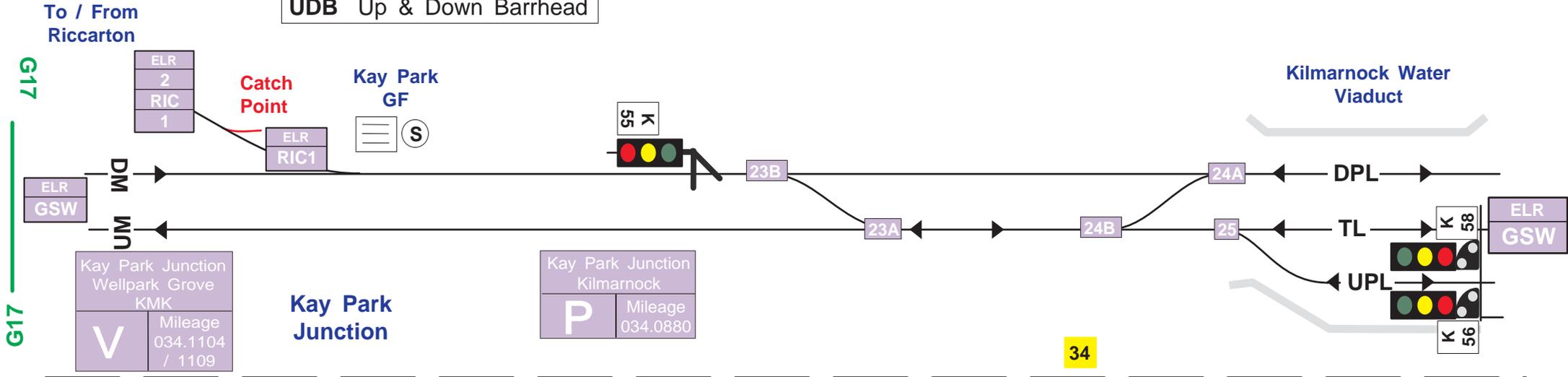
**AB**  
**Hurlford SB** (HF)  
**Kilmarnock SB** (K)



Not to Scale

<b>AB/TB</b>		
Hurlford SB	(HF)	
Kilmarnock SB	(K)	

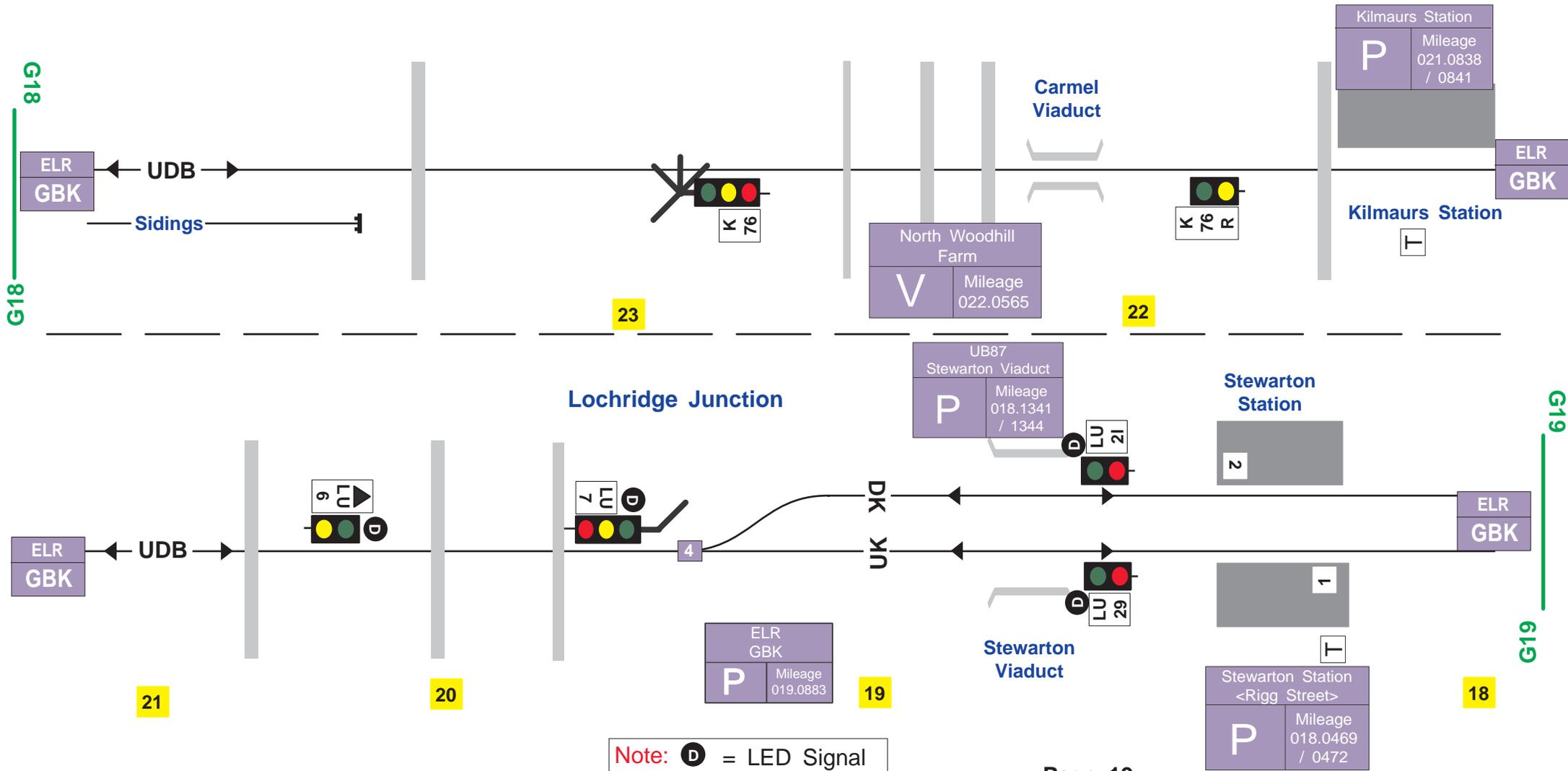
<b>DM</b>	Down Main
<b>UM</b>	Up Main
<b>DPL</b>	Down Platform Line
<b>TL</b>	Through Line
<b>UPL</b>	Up Platform Line
<b>UDB</b>	Up & Down Barrhead



Not to Scale

**UDB** Up & Down Barrhead  
**DK** Down Kilmarnock  
**UK** Up Kilmarnock

**TB/TCB**  
 Kilmarnock SB (K)    
 Lugton SB (LU)



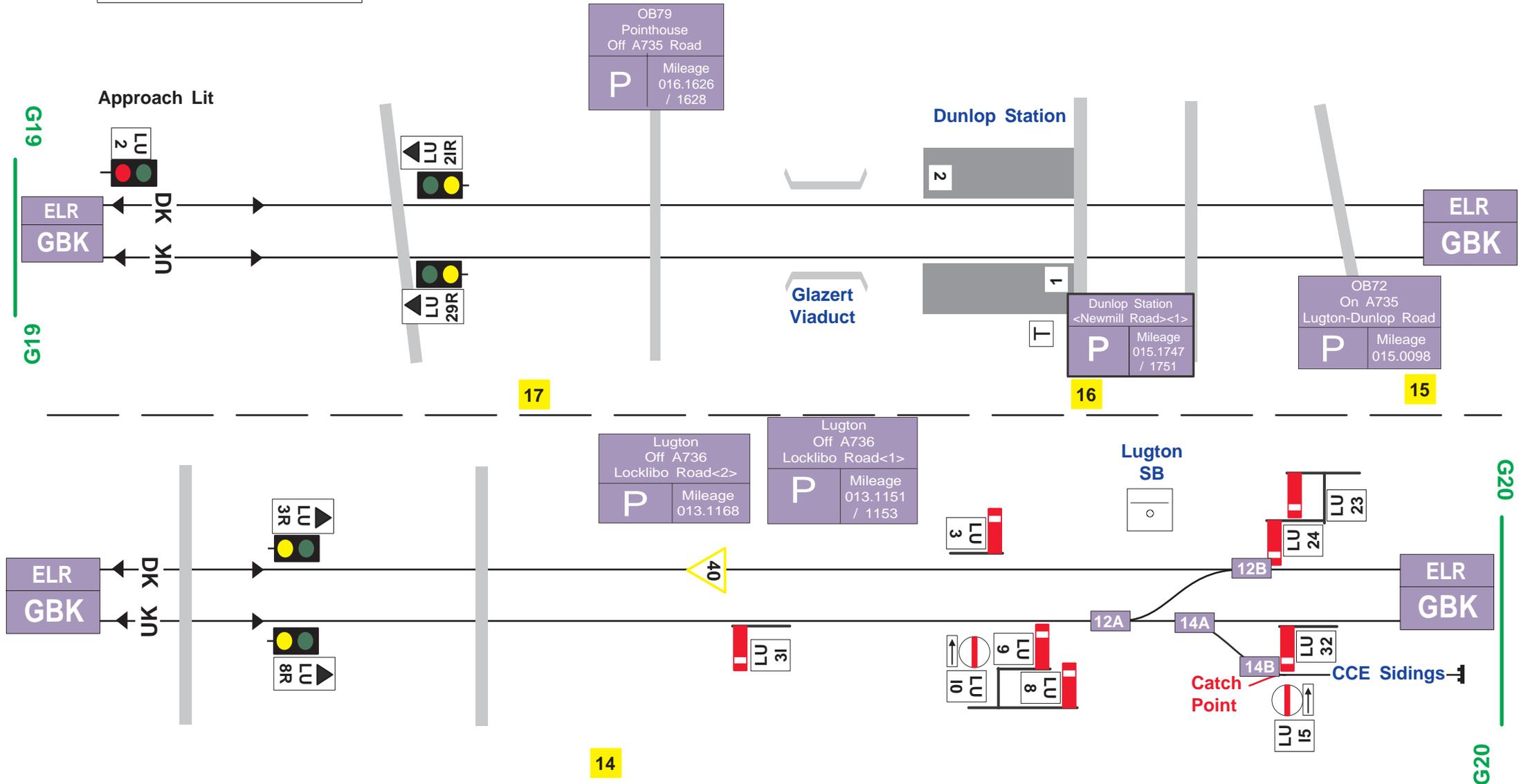
Note:  = LED Signal

Not to Scale

**DK** Down Kilmarnock  
**UK** Up Kilmarnock

**Note:** All Signals LED

**TCB/TB**  
**Lugton SB** (LU)  
 NRN 092 GSM-R Dial Up

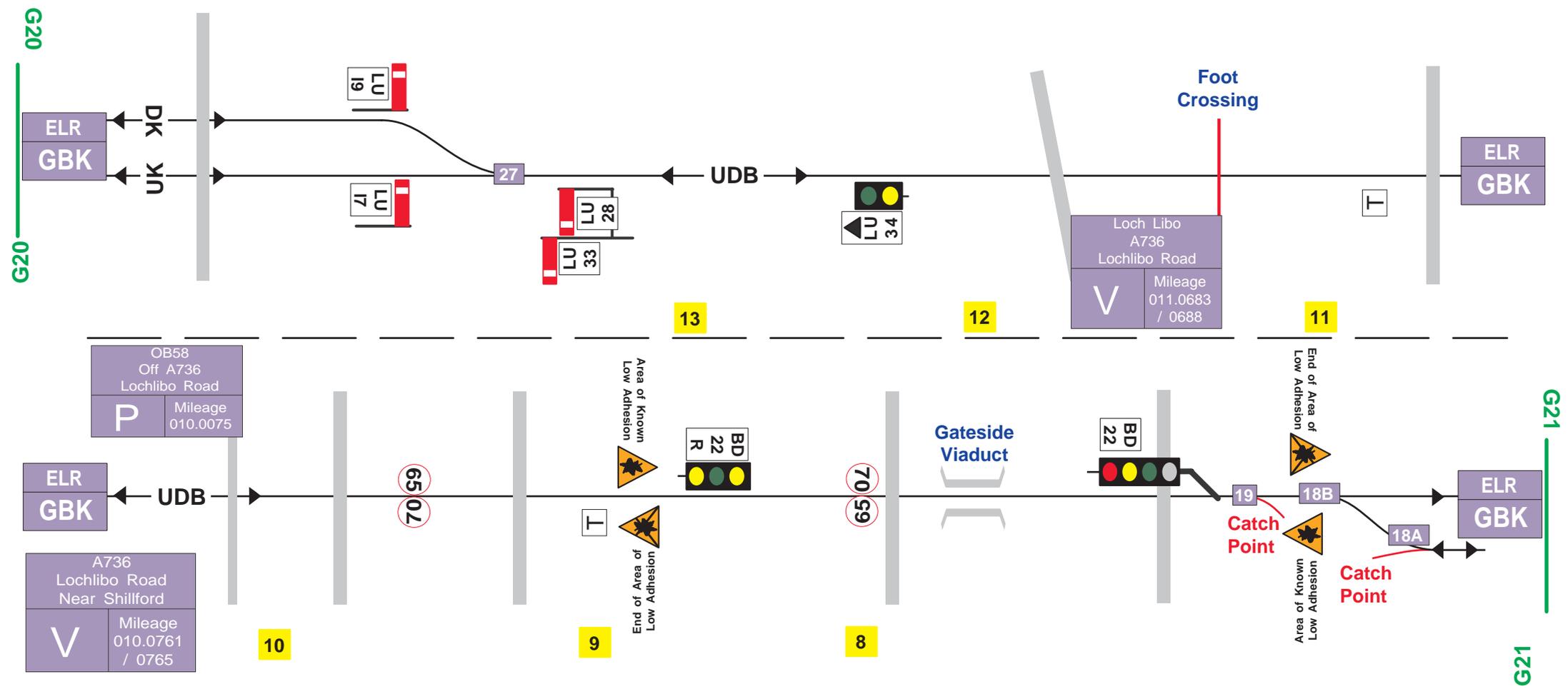


Not to Scale

**DK** Down Kilmarnock  
**UK** Up Kilmarnock  
**UDB** Up & Down Barrhead

**TB**  
**Lugton SB** (LU)  
**Barrhead SB** (BD)

<b>NRN</b>	<b>GSM-R</b>
<b>092</b>	<b>Dial Up</b>

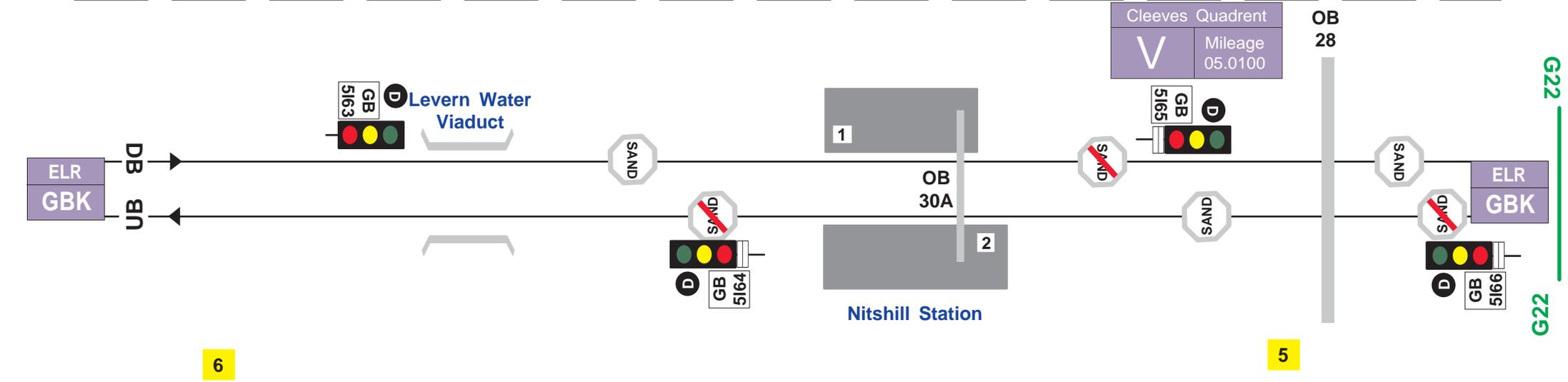
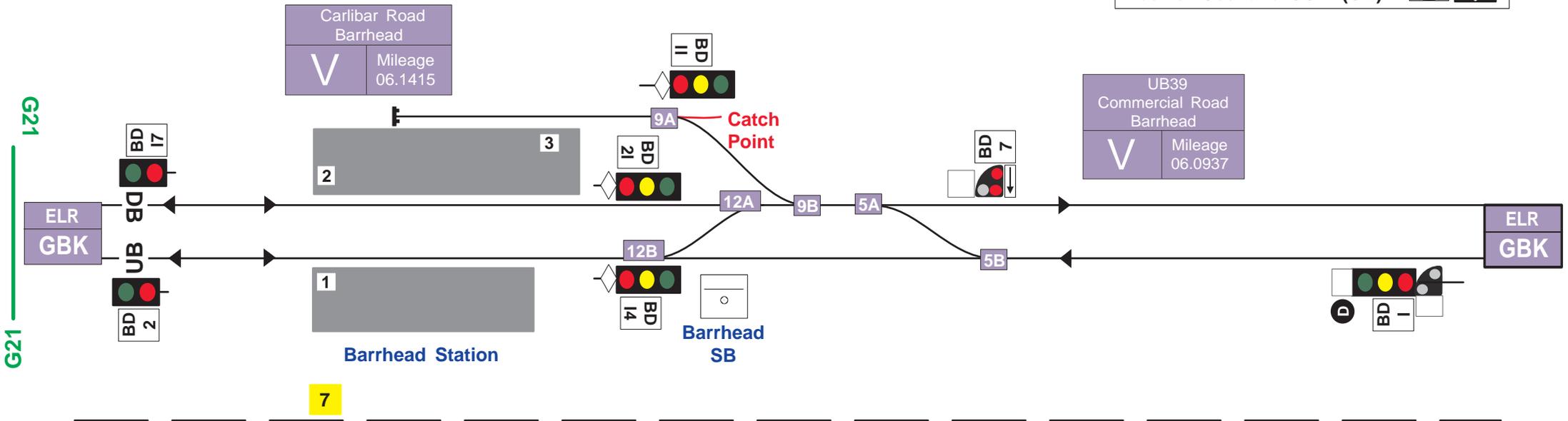


Not to Scale

DB Down Barrhead  
UB Up Barrhead

Note: **D** = LED Signal

TCB  
Barrhead SB (BD)  
West of Scotland SC (GB)



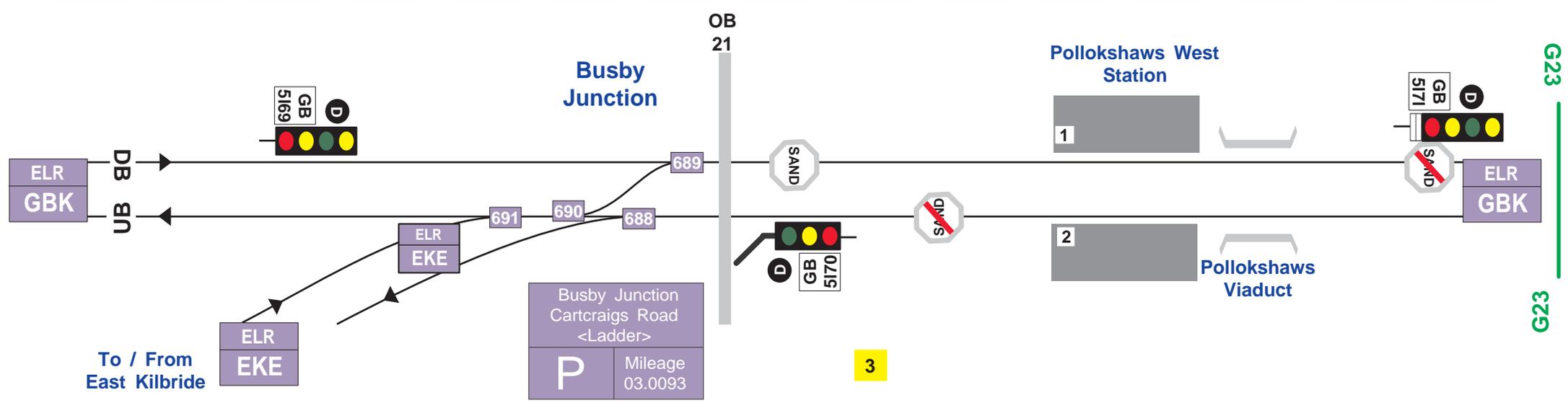
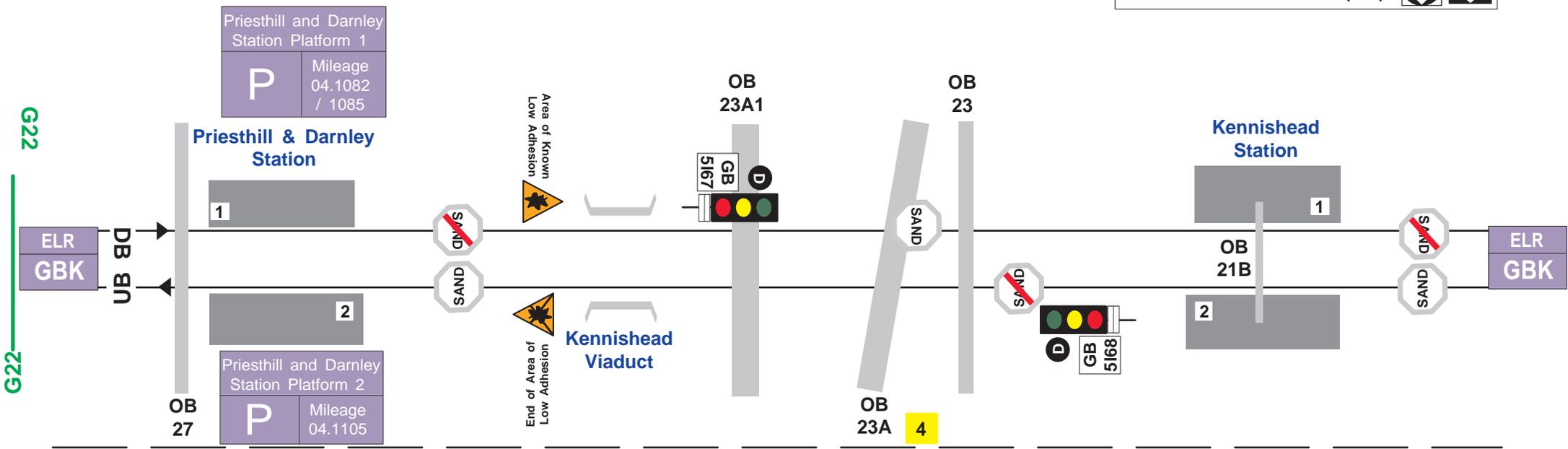
Not to Scale

DB Down Barrhead  
UB Up Barrhead

Note: **D** = LED Signal

TCB  
West of Scotland SC (GB)

GSM-R	NRN
092	

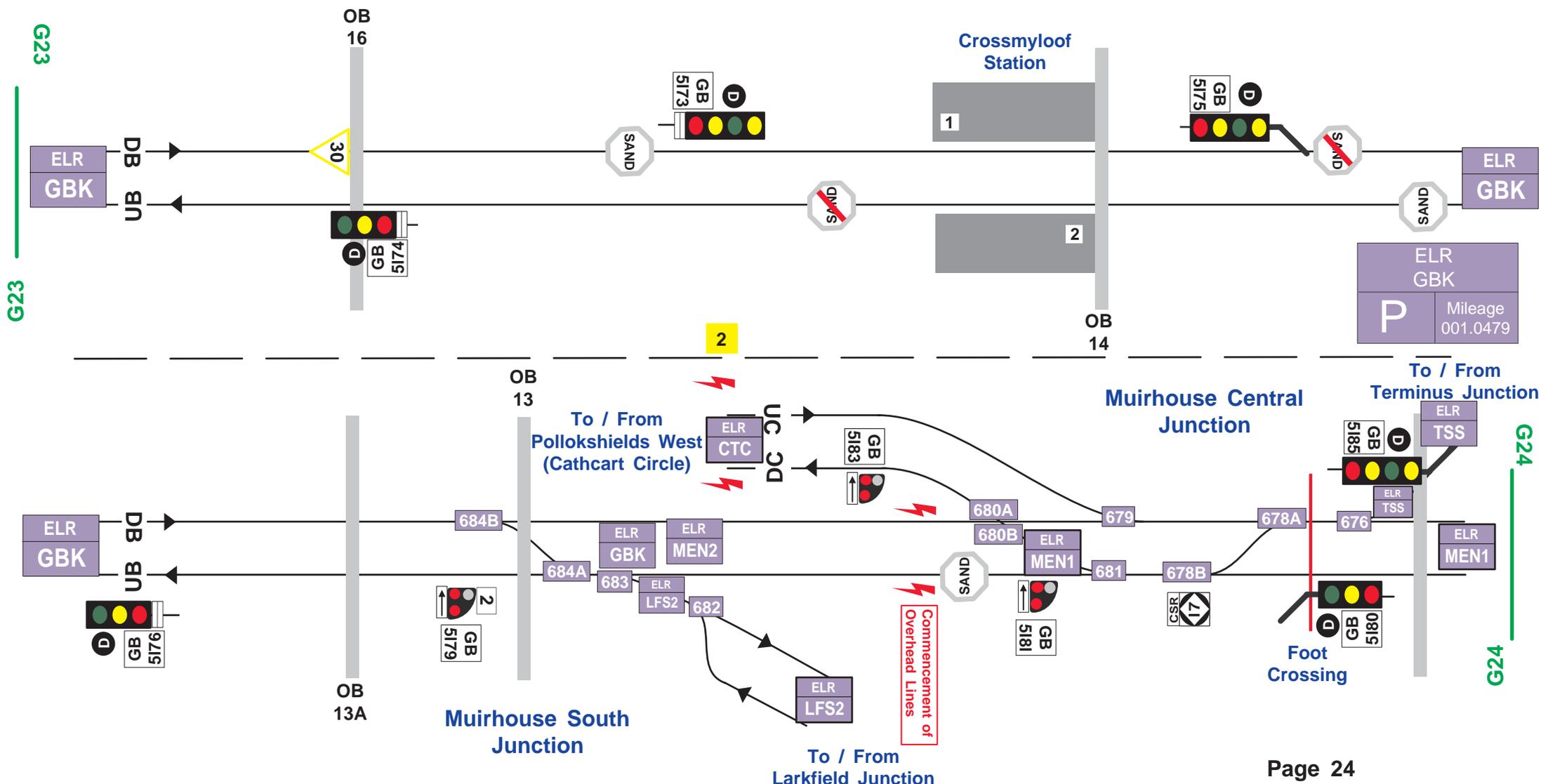


Not to Scale

DB Down Barrhead  
 UB Up Barrhead  
 DC Down Cathcart  
 UC Up Cathcart

Note: **D** = LED Signal

TCB  
 West of Scotland SC (GB)  
 AC: Cathcart ECR

ELR GBK	Mileage 001.0479
P	

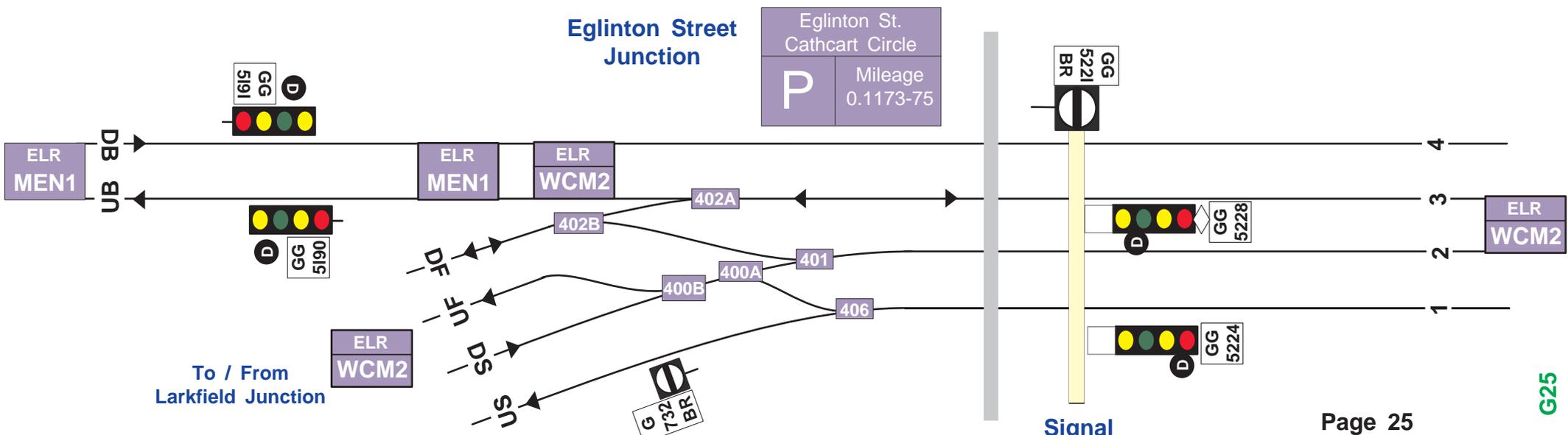
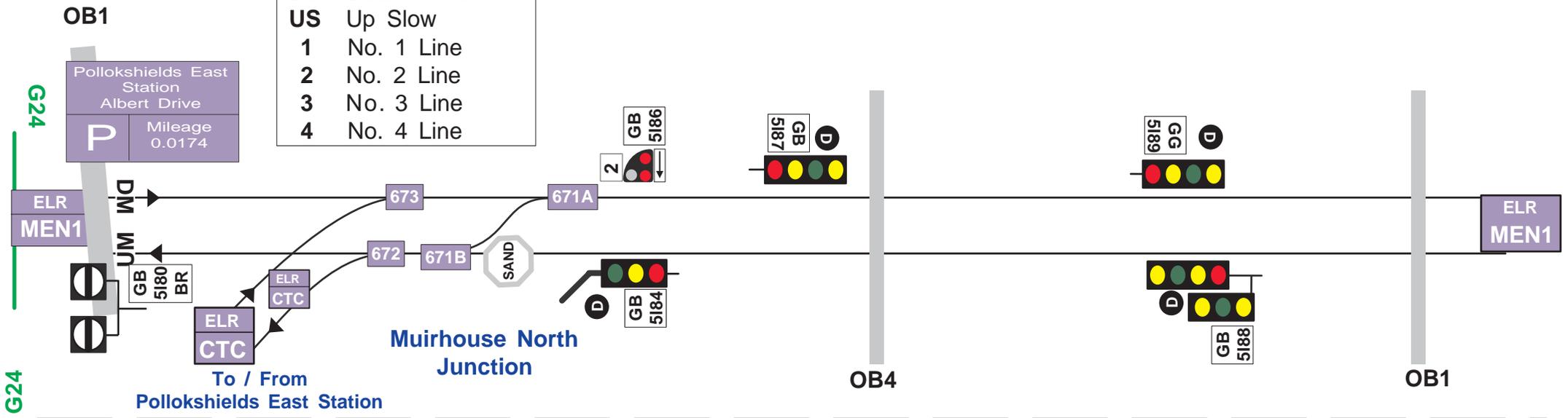
Not to Scale

Mileage Change  
 1m 0408yds | 0m 00yds

- DM** Down Muirhouse
- UM** Up Muirhouse
- DF** Down Fast
- UF** Up Fast
- DS** Down Slow
- US** Up Slow
- 1** No. 1 Line
- 2** No. 2 Line
- 3** No. 3 Line
- 4** No. 4 Line

Note: **D** = LED Signal

**TCB**  
 West of Scotland SC (G) (GG)     
 AC: Cathcart ECR



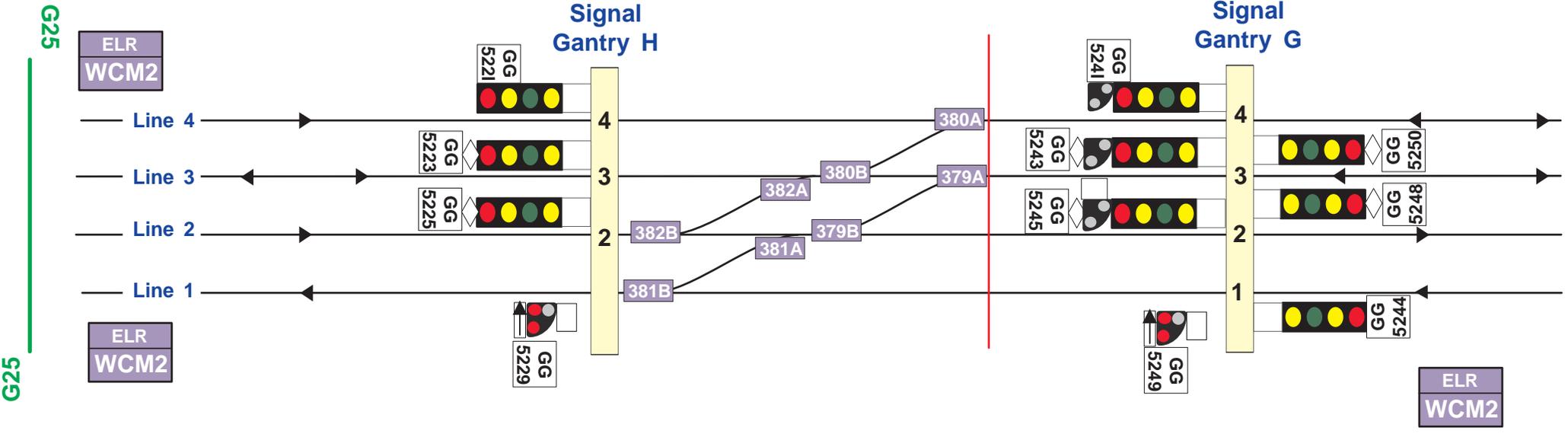
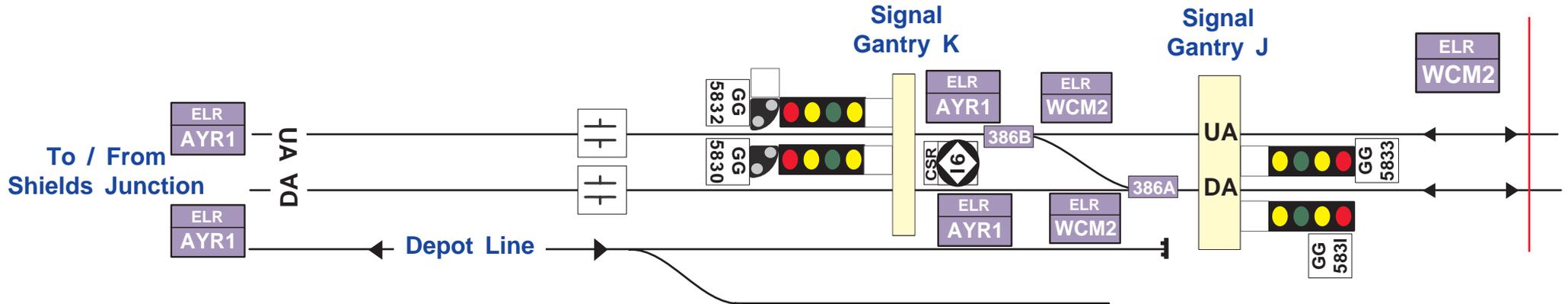
Not to Scale

DA Down Ayr  
UA Up Ayr

Note: All Signals = LED Signal

TCB  
West of Scotland SC (GG)  
AC: Cathcart ECR

CSR 13	CSR 16	CSR 12	NRN 092
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Not to Scale

G26

G25

G29

G26

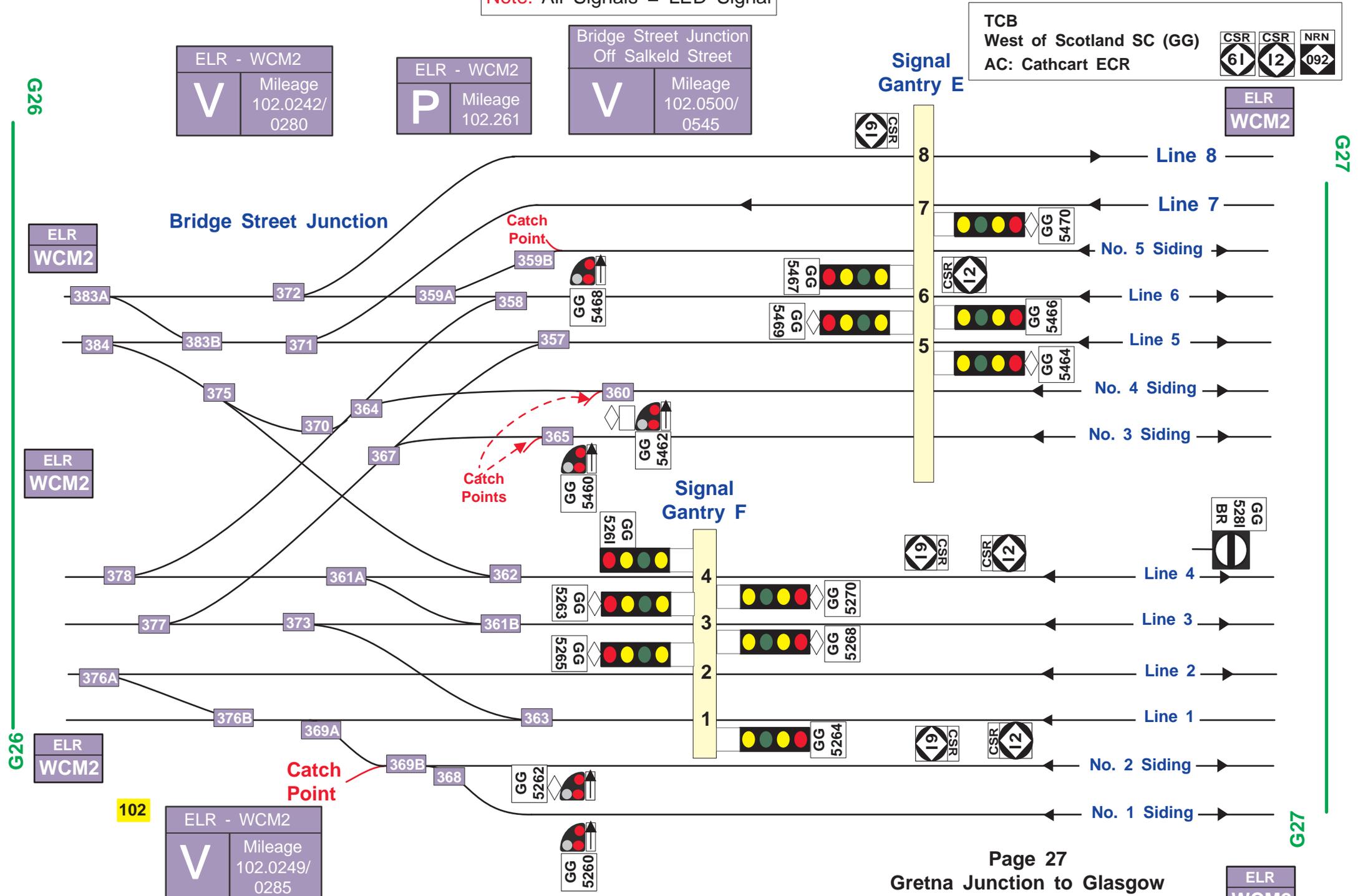
Note: All Signals = LED Signal

G26

G27

G29

G29



ELR - WCM2	
V	Mileage 102.0249/0285

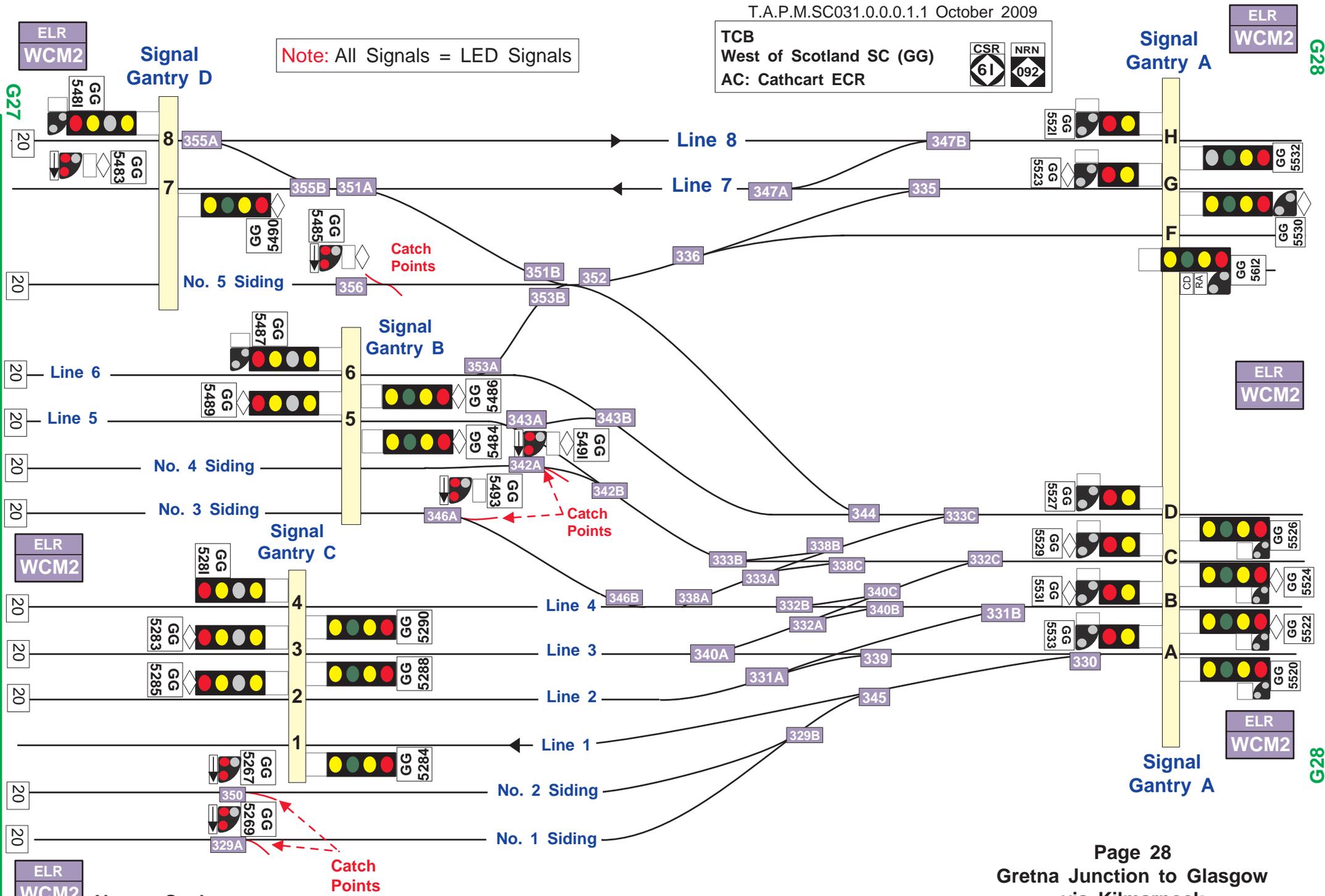
Not to Scale

ELR	
WCM2	

TCB  
West of Scotland SC (GG)  
AC: Cathcart ECR



Note: All Signals = LED Signals



Not to Scale

TCB  
West of Scotland SC (GG)  
Bridge Street Workstation  
AC: Cathcart ECR

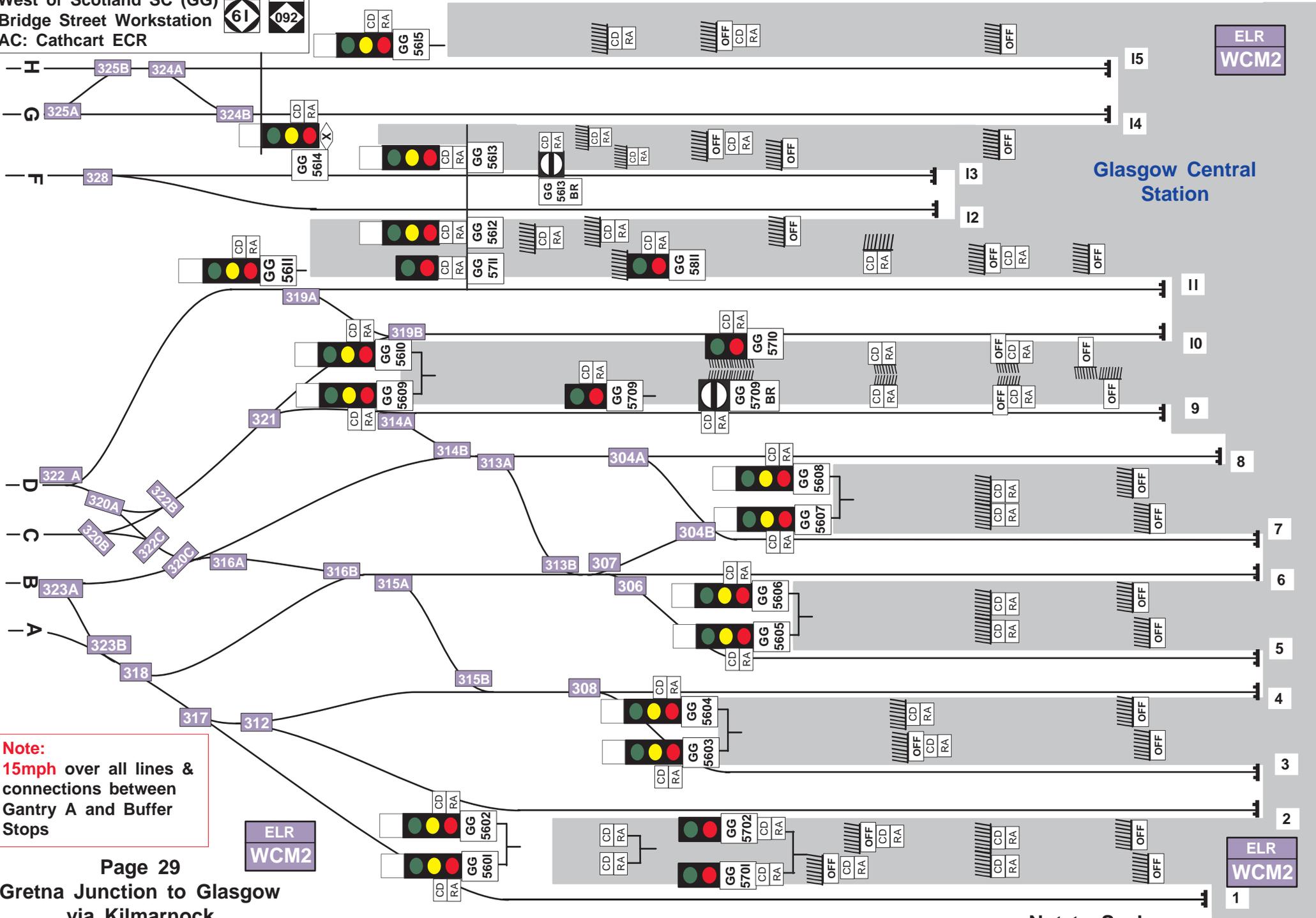


T.A.P.M.SC031.0.0.0.1.2 November 2011

Note: All Signals = LED Signal

G28

G28



Note:  
15mph over all lines & connections between Gantry A and Buffer Stops

ELR  
WCM2

ELR  
WCM2

ELR  
WCM2

Glasgow Central Station

Not to Scale