

WEST COAST MAIN LINE – CREWE TO CARLISLE

1) CREWE TO WARRINGTON

CREWE STATION (LEC5)

158m 00ch	Station	Crewe (1243)	CRE
158m 01ch	Bridge	Passenger 'South' Footbridge Crewe Station Footbridge Early Steel	78B
158m 01ch	Bridge	G P O Subway Underline Bridge Steel	78C
158m 03ch	Bridge	Former Station Footbridge removed	78D
158m 05ch	Bridge	Station Footbridge 'Booking Office' Crewe Footbridge	78E
158m 06ch	Bridge	Luggage Subway Underline Bridge Wrought Iron	79
158m 06ch	Bridge	Nantwich Rd A534 Overline Bridge Pre-tensioned Concrete	80
158m 06ch	Bridge	Nantwich Rd A534 Overline Bridge Pre-tensioned Concrete	80A
158m 10ch	Bridge	Loco Works Staff Footbridge Pre-tensioned Concrete	81
158m 13ch	Bridge	Crewe Station North Footbridge to North Signal Box (Staff Access) - Removed	81A
158m 14ch	Tunnel	Manchester Independent Goods Tunnel (BHI) 158m 14ch - 158m 33ch (0.229 miles)	TUNNEL
158m 18ch	Junction	Crewe North Junction	JUNCTION
158m 22ch	Bridge	Manchester Independent Goods Tunnel	82
158m 22ch	Bridge	Brick Arch 12' (Underwater Exam) Underline Bridge Brick (Arch)	83
158m 31ch	Bridge	Former Footbridge to Crewe Works	1
158m 33ch	Tunnel	Manchester Independent Goods Tunnel (BHI) 158m 14ch - 158m 33ch (0.229 miles)	TUNNEL
158m 55ch	Bridge	Liverpool Earl Street A532 Overline Bridge Post-tensioned Concrete	2
159m 00ch	Distance	Boundary Change from LEC5 to CGJ1	BDYCHANGE

CREWE TO WEAVER JUNCTION (CG1)

159m 00ch	Distance	Boundary Change from CGJ1 to LEC5	BDYCHANGE
159m 00ch	Bridge	B5076 Middlewich St Underline Bridge Steel (Beam)	3
159m 22ch	Bridge	Williamson (Mucky Bridge) Overline Bridge Steel (Beam)	4
159m 38ch	Bridge	Masons / Broad Street Overline Bridge Post-tensioned Concrete (Beam)	5
159m 39ch	Bridge	Pipe Bridge (BG) Steel	5A
159m 61ch	Bridge	Bradfield Road / Stubbs North Street - B5076 Overline Bridge Pre-tensioned Concrete (Beam)	6
160m 17ch	Bridge	Parkers / Moss & Approach Slope Staircases Overline Bridge Pre-tensioned Concrete (Beam)	7
160m 39ch	Bridge	Footbridge Parkers Rd Footbridge Steel (Beam)	7A
160m 66ch	Bridge	Footbridge Public Footbridge Steel (Beam)	7B
161m 14ch	Bridge	Moretons Farm Overline Bridge Steel	7C
161m 21ch	Station	Coppenhall	CLOSED
161m 62ch	Bridge	Hodge Lane Footbridge Steel (Beam)	8
162m 02ch	Bridge	Halls Occupation Bridge Overline Bridge Steel (Beam)	9
162m 73ch	Station	Minshull Vernon	CLOSED
162m 74ch	Bridge	Plough A530 Overline Bridge Pre-tensioned Concrete	10
163m 09ch	Bridge	Stocks Occupation Bridge Overline Bridge Steel	11
163m 51ch	Bridge	Overbridge Overline Bridge Brick / Steel (Riveted)	12
164m 17ch	Bridge	Lea Hall Occupation Bridge Underline Bridge Brick (Arch)	13
164m 33ch	Bridge	Wardle Canal Underline Bridge Cast in-situ reinforced Concrete / Steel (Beam)	14
164m 43ch	Bridge	Williams Occupation Bridge Underline Bridge Brick (Arch)	15
164m 63ch	Bridge	Palins / Clive Back Lane Underline Bridge Steel (Beam)	16
165m 11ch	Junction	Winsford South Junction	JUNCTION
165m 20ch	Bridge	Latham Underline Bridge Steel (Beam)	17
165m 35ch	Bridge	Rilshaw Lane - Moss's Underline Bridge Cast in-situ reinforced Concrete (Beam)	18
165m 41ch	Station	Winsford (2269)	WSF
165m 42ch	Bridge	Winsford Station Footbridge Cast in-situ reinforced Concrete	18A
165m 43ch	Bridge	Middlewich Road Overline Bridge Pre-tensioned Concrete	19
165m 71ch	Bridge	Nun House (Public Footpath Only) Overline Bridge Pre-tensioned Concrete	20
166m 44ch	Bridge	Wharton A5018 Overline Bridge Steel	21
166m 63ch	Crossing	Former Kay's Level Crossing – Removed	LEVELX
167m 17ch	Bridge	Moulton Hall Overline Bridge Wrought Iron (Beam)	22
167m 46ch	Bridge	Former Newbridge Salt Works - Underline Bridge Brick (Arch)	23
167m 54ch	Bridge	Former Occupation Bridge – Newbridge Salt Works - Removed	24
167m 67ch	Bridge	Mossley Occupation Bridge Overline Bridge Pre-tensioned Concrete (Beam)	25
168m 19ch	Bridge	Northwich Water Works – Former Occupation Bridge - Removed	26

WEST COAST MAIN LINE – CREWE TO CARLISLE

168m 50ch	Bridge	Eaton Hall Yard Overline Bridge Pre-tensioned Concrete (Beam)	27
168m 66ch	Viaduct	Vale Royal Viaduct – River Weaver Stone (Arch) (7 Arches 7ch)	VIADUCT
168m 69ch	Bridge	Vale Royal Viaduct – River Weaver Stone (Arch) (Arches 3&4)	28
168m 73ch	Viaduct	Vale Royal Viaduct – River Weaver Stone (Arch) (7 Arches 7ch)	VIADUCT
168m 76ch	Bridge	Underbridge Cattle Tunnel Underline Bridge Brick	29
169m 19ch	Culvert	Former Brick Arch Culvert – Underline Bridge	CV29
169m 40ch	Bridge	Northwich By-pass. A556. Overline Bridge Steel	29A
169m 46ch	Bridge	Warren Lane - Three Arches Overline Bridge Brick	30
169m 64ch	Station	Hartford (2230)	HTF
169m 68ch	Bridge	Hartford Station Footbridge Cast in-situ reinforced Concrete	30A
169m 70ch	Bridge	Chester Road A559 - Overline Bridge Brick (Arch)	31
169m 70ch	Bridge	NWW Pipe Bridge (outside Party) Overline Bridge Steel	31A
169m 69ch	Bridge	Intersection Bridge – Overline Bridge CDM2/130 Pre-tensioned Concrete (Beam)	32
170m 21ch	Bridge	Hodge Lane Overline Bridge Post-tensioned Concrete	33
170m 44ch	Bridge	Former Occupation Bridge – Overline Bridge - Hodge Lane Farm - Removed	34
170m 56ch	Junction	Hartford Junction	JUNCTION
171m 04ch	Bridge	Chrimes Overline Bridge Steel (Beam)	35
171m 39ch	Bridge	Gorstage Lane Underline Bridge Steel (Beam)	36
171m 52ch	Bridge	Weaverham By-pass Overline Bridge Pre-tensioned Concrete	36B
171m 54ch	Bridge	NWW Trunk Watermain - Overbridge Overline Bridge Steel	36A
171m 54ch	Bridge	Former Grange Bridge – removed replaced with Weaverham Bypass (36B)	37
171m 70ch	Bridge	Gerrards Underline Bridge Brick (Arch)	38
172m 12ch	Bridge	Footbridge Sandfield Lane – Weaverham 38B Footbridge Steel (Beam)	38B
172m 27ch	Bridge	Footbridge Sandfield Lane – Station Road 38A Footbridge Steel (Beam)	38A
172m 39ch	Station	Acton Bridge (2287)	ACB
172m 41ch	Bridge	Acton Bridge Station Footbridge	38C
172m 41ch	Bridge	Acton Bridge Station. B5153 Overline Bridge Pre-tensioned Concrete (Beam)	39
172m 49ch	Junction	Acton Bridge Junction	JUNCTION
172m 68ch	Bridge	Woodwards Overline Bridge Pre-tensioned Concrete	40
173m 10ch	Bridge	Acton Bridge Footbridge Steel (Beam)	40A
173m 25ch	Bridge	Millers (Picknall Lane) Overline Bridge Pre-tensioned Concrete (Beam)	41
173m 52ch	Bridge	Cliffe Underline Bridge Brick (Arch)	42
173m 76ch	Viaduct	Dutton Viaduct (Grand Parent) Viaduct Stone (Arch) (21ch) Start	VIADUCT
173m 76ch	Bridge	Dutton Viaduct (spans 1 - 8) Viaduct Stone (Arch) River Weaver	43 (Group 1)
174m 03ch	Bridge	Dutton Viaduct (spans 9 - 10) Viaduct Stone (Arch) Pickering's Cut	43 (Group 2)
174m 10ch	Bridge	Dutton Viaduct (spans 11 - 20) Viaduct Stone (Arch) Floodplain & Footpath	43 (Group 3)
174m 17ch	Viaduct	Dutton Viaduct (Grand Parent) Viaduct Stone (Arch) (21ch) End	VIADUCT
174m 38ch	Bridge	Park Overline Bridge Wrought Iron (Beam)	44
174m 53ch	Junction	Weaver Junction (Down Line)	JUNCTION
174m 70ch	Junction	Weaver Junction (Up Line)	JUNCTION
174m 74ch	Bridge	Rye Grass Underline Bridge Pre-tensioned Concrete / Brick (Arch)	45
175m 10ch	Bridge	Cannons Underline Bridge Brick (Arch)	46
175m 41ch	Bridge	Up Line Passes under WJL1/47 Intersection Bridge Pre-tensioned Concrete (Flat Beam)	47
176m 00ch	Distance	Boundary Change from CJG1 to CJG2	BDYCHANGE

WEAVER JUNC – WARRINGTON (CGJ2)

176m 00ch	Distance	Boundary Change from CJG2 to CJG1	BDYCHANGE
176m 04ch	Tunnel	Preston Brook Tunnel 176m 04ch - 176m 04ch (0 miles) -	TUNNEL
176m 04ch	Bridge	Preston Brook Tunnel - Dutton	48
176m 04ch	Tunnel	Preston Brook Tunnel 176m 04ch - 176m 04ch (0 miles) -	TUNNEL
176m 22ch	Bridge	Shell Uk Pipebridge Overline Bridge Steel (Lattice)	PB1760480
176m 69ch	Bridge	"8' 6"" Brick Culvert Side Of Line" Side of Line Bridge Brick	48A
176m 69ch	Bridge	Chester Road - A56 Preston On The Hill - Overline Bridge Cast in-situ reinforced Concrete	49
176m 67ch	Station	Preston Brook	CLOSED
176m 74ch	Culvert	Twin Bridge Over Watercourse Underline Bridge CUL - Concrete (Flat Slab)	C176.1628
177m 02ch	Bridge	M56 Motorway Overline Bridge Pre-tensioned Concrete	49A
177m 06ch	Bridge	Bridge No 1 Conc Box over Watercourse. Underline Bridge Cast in-situ reinforced Concrete (Box)	49B
177m 07ch	Culvert	Culvert (over Watercourse) Murdishaw (located Under Canal) Pre Cast Conc Arch Underline Bridge	C177.0159

WEST COAST MAIN LINE – CREWE TO CARLISLE

177m 08ch	Bridge	Bridgewater Canal Aqueduct Overline Bridge Post-tensioned Concrete (Beam)	50
177m 41ch	Crossing	Norton Crossing Public Footpath Crossing with Miniature Stop Lights -	FOOTX
177m 54ch	Bridge	Arch Brick (concrete Lined) Underline Bridge Brick (Arch)	51
177m 63ch	Bridge	Warford Occupation Underline Bridge Brick	52
178m 20ch	Bridge	Intersection Overline Bridge CHW1/65 Intersection Bridge Cast in-situ reinforced Concrete	53
178m 34ch	Bridge	Bennetts Occupation Underline Bridge Stone (Arch)	54
178m 62ch	Bridge	Walkers (Keckwick Lane) Underline Bridge Brick (Arch)	55
178m 67ch	Bridge	Eastern Expressway - Overline Bridge Pre-tensioned Concrete	55B
178m 75ch	Bridge	Daresbury Footbridge Steel (Beam)	55A
179m 25ch	Station	Moore	CLOSED
179m 25ch	Bridge	Runcorn Road / Moore Station - A558 Overline Bridge Steel	56
179m 35ch	Bridge	Moss Lane Overline Bridge Wrought Iron	57
179m 47ch	Bridge	Gig Lane Overline Bridge Wrought Iron / Brick (Beam)	58
179m 65ch	Bridge	Occupation 'cabins' - Over Old Route Side of Line Bridge Brick	59
179m 66ch	Bridge	Moore Lane Overline Bridge Wrought Iron / Brick (Beam)	59A
180m 02ch	<i>Bridge</i>	<i>Former Underline Intersection Bridge (Old Line) CHW1 & CGJ2 Flyunder old Up Line - Conc Box still visible</i>	60
180m 13ch	Bridge	Bellhouse Lane Intersection with (CHW1/76) - Underline Bridge Brick (Arch)	60A
180m 24ch	Junction	Acton Grange Junction	JUNCTION
180m 39ch	Bridge	Acton Grange Ship Canal Underline Bridge Early Steel (Adj to CHW1/77)	61
180m 44ch	Bridge	Acton Grange Underline Bridge Brick (Adj to CHW1/78)	62
180m 72ch	Bridge	6ft Brick Arch Underline Bridge Brick	63
181m 14ch	Bridge	Acton Grange Boundary Underline Bridge Brick (Arch)	64
181m 22ch	Bridge	Brick Arches Underline Bridge Brick (Arch)	65
181m 24ch	Bridge	River Mersey Underline Bridge Early Steel (Truss)	66
181m 26ch	Bridge	Mersey Viaduct North Approach Flood Arches Underline Bridge Brick (Arch)	67
181m 52ch	<i>Bridge</i>	<i>Former Occupation Bridge, Brick, Infilled but Bridge Arch visible on Up Side</i>	68
181m 62ch	Bridge	Pattern Bridge Underline Bridge Steel (Beam)	69
181m 68ch	Bridge	Slutchers Lane Viaduct Intersection with CHW2/4 Underline Bridge - Steel	70
181m 76ch	Junction	Warrington South Junction	JUNCTION
181m 76ch	Distance	Boundary Change from CJG2 to CJG3	BDYCHANGE

ACTON GRANGE JN – VIA FREIGHT LINES – WARRINGTON SOUTH JN ([CHW1](#) & [CHW2](#))

16m 16ch	Junction	Acton Grange Junction (180m 23ch) Distance Change (CHW1)	JUNCTION
16m 34ch	Bridge	Acton Grange Ship Canal Adj CGJ2/61 Underline Bridge Early Steel (Beam)	77
16m 39ch	Bridge	Acton Grange Underline Bridge Adj CGJ2/62 Brick (Arch)	78
16m 64ch	Bridge	Underbridge (formally Culvert 6' Brick) Underline Bridge Brick (Arch)	79
17m 15ch	Bridge	Walton Viaduct Cast in-situ reinforced Concrete / Brick (Arch) (CHW2)	1
17m 23ch	Junction	Walton Old Junction (CHW2)	JUNCTION
17m 47ch	Bridge	Four Arch Viaduct Underline Bridge Brick / Masonry (Arch) (CHW2)	2
17m 56ch	Bridge	Three Arch Viaduct (1-span 'u Type' & 3-arch Infilled Steel / Pre-cast Concrete (U Type) (CHW2)	3
17m 68ch	Bridge	Slutchers Lane Viaduct Steel (CHW2)	4
17m 76ch	Junction	Warrington South Junction	JUNCTION

2) WARRINGTON TO PRESTON

WARRINGTON – WINWICK JUNC ([CGJ3](#))

181m 76ch	Distance	Boundary Change from CJG3 to CJG2	BDYCHANGE
181m 76ch	Junction	Warrington South Junction	JUNCTION
182m 10ch	Bridge	Intersection Bridge passes over SDJ2/40 (also SDJ2/40 Grand Junction) Includes Fb SDJ2/39b Steel	5
182m 11ch	Station	Warrington Bank Quay (2384)	WBQ
182m 12ch	Bridge	Warrington Station Subway Underline Bridge Steel	6
182m 26ch	Bridge	Liverpool Road A57 - Overline Bridge Cast Iron Subject To Tensile Stress	7
182m 43ch	Bridge	Froghall Lane (outside Party) Overline Bridge Brick	8
182m 49ch	Bridge	Intersection Bridge MAJ/111 Overline Bridge Early Steel	9
182m 62ch	Bridge	Bewsey Road Overline Bridge Wrought Iron (Beam)	10
182m 67ch	Junction	Dallman Junction	JUNCTION

WEST COAST MAIN LINE – CREWE TO CARLISLE

183m 00ch	Bridge	Former Intersection Bridge – Cheshire Lines Rly Overline Bridge - removed	11
183m 15ch	Bridge	Folly Lane Overline Bridge Cast Iron subject To Tensile Stress / Cast in-situ reinforced Concrete	12
183m 42ch	Bridge	Dallam Brook Underline Bridge Brick	13
183m 48ch	Bridge	Former Occupation Bridge – Infilled & Removed	14
183m 52ch	Bridge	Former Occupation Bridge – Infilled & Removed	15
183m 53ch	Bridge	Former Occupation Bridge – Infilled & Removed	16
183m 58ch	Bridge	Hawley's Lane Underline Bridge Brick / Wrought Iron (Beam)	17
184m 03ch	Bridge	Warburtons Occupation Underline Bridge Pre-tensioned Concrete (Beam)	18
184m 08ch	Bridge	A574 – Cromwell Avenue CC Overline Bridge – Concrete Beam	18A
184m 14ch	Bridge	Former Occupation Bridge – Infilled & Removed	19
184m 18ch	Bridge	Former Occupation Bridge – Infilled & Removed	20
184m 21ch	Bridge	Former Bridge - Dallam Brook off Winwick Canal (Disused) – Infilled & Removed	21
184m 24ch	Bridge	Former Occupation Bridge – Infilled & Removed	22
184m 30ch	Bridge	Southerns Footbridge Steel (Beam)	23
184m 39ch	Bridge	Former Culvert Bridge – Infilled & Removed	24
184m 53ch	Station	Winwick	CLOSED
184m 55ch	Bridge	Winwick Quay Underline Bridge Cast in-situ reinforced Concrete (Beam)	25
184m 57ch	Bridge	M62 - Overline Bridge Cast in-situ reinforced Concrete	25A
185m 10ch	Bridge	Old Alder Lane (Watery Lane) Overline Bridge Wrought Iron (Beam)	26
185m 30ch	Bridge	6' Brick Arch Underline Bridge Brick	26B
185m 44ch	Bridge	Alder Lane (Hollins Lane) Overline Bridge Cast in-situ reinforced Concrete	26A
185m 49ch	Junction	Winwick Junction	JUNCTION
185m 49ch	Distance	Boundary Change from CJG3 to CJG4	BDYCHANGE

WINWICK JN - GOLBORNE JN (CGJ4)

185m 49ch	Distance	Boundary Change from CJG4 to CJG3	BDYCHANGE
185m 71ch	Bridge	Alder Root Lane (Vulcan Road) Underline Bridge Steel (Beam)	1
185m 74ch	Bridge	Newton Brook Underline Bridge Brick	2
185m 74ch	Bridge	4' Conc Slab (located Parallel to Track on the Downside) Side of Line Bridge Mass Concrete (Flat)	C185.1633
186m 27ch	Bridge	Three Arch Overline Bridge Brick	3
186m 38ch	Bridge	Vulcan or Red Bank Underline Bridge Brick (Arch)	4
186m 41ch	Bridge	Brook Underline Bridge Brick	5
186m 42ch	Bridge	Mill Lead Flood Relief Span Underline Bridge Brick	6
186m 45ch	Bridge	Former Underline Occupation Bridge – Infilled & Removed	7
186m 70ch	Bridge	St Helens Met (outside Party) Overline Bridge Pre-tensioned Concrete	8
186m 79ch	Bridge	Stone's Approach (ex Coal Board) Newton Park Colliery Overline Bridge Steel (Beam)	9
187m 20ch	Bridge	Intersection Overline Bridge between CGJ4/10 and DSE/98 Intersection Bridge Steel	10
187m 33ch	Bridge	Pipe Cast Iron - Attached To Bridge 11 Pipe Bridge (Armco Pipe)	10A
187m 33ch	Bridge	Southworth Rd A572 Overline Bridge Pre-tensioned Concrete	11
187m 38ch	Bridge	M6 - Motorway Overline Bridge Steel	11A
187m 64ch	Bridge	Golborne Dale Road Underline Bridge Steel (Beam)	12
187m 67ch	Bridge	Brick Arch Over Watercourse Underline Bridge Brick (Arch)	13
187m 76ch	Junction	Goldborne Junction (Distance Change) to 0m 53ch	JUNCTION
187m 76ch	Distance	Boundary Change from CJG4 to CJG5	BDYCHANGE

WINWICK JN – EARLESTOWN - NEWTON LE WILLOWS - GOLBORNE JN (ALTERNATE ROUTE) - WEE/DSE/NGJ

185m 49ch	Junction	Winwick Junction (WEE)	JUNCTION
185m 74ch	Bridge	Boundary Brook Underline Bridge Brick (Arch)	29
185m 78ch	Bridge	Brick Arch Underline Bridge Brick (Arch)	30
186m 22ch	Station	Vulcan	CLOSED
186m 34ch	Bridge	Overbridge (outside Party) Overline Bridge	30A
186m 34ch	Bridge	Footbridge - Footbridge	30B
186m 52ch	Bridge	Bradleigh Road Overline Bridge Cast in-situ reinforced Concrete	31
187m 02ch	Bridge	Pipe Bridge Overline Bridge Steel	31A
187m 02ch	Bridge	Earlestown Station Footbridge Steel	32
187m 02ch	Station	Earlestown (2292)	ERL
187m 10ch	Junction	Earlestown East Junction (Distance Change) to 14m 75ch (WEE)	JUNCTION

WEST COAST MAIN LINE – CREWE TO CARLISLE

14m 75ch	Junction	Earlestown East Junction (Distance Change) from 187m 10ch (DSE)	JUNCTION
14m 76ch	Bridge	Wargrave Road Underline Bridge Steel	92
15m 15ch	Bridge	Newton Mesnes Underline Bridge Brick	93
15m 44ch	Bridge	Park Road Underline Bridge Brick (Arch)	94
15m 54ch	Bridge	Culvert 8' River Culvert (through Viaduct Wing Wall) Underline Bridge Brick (Arch)	95
15m 55ch	Bridge	Newton Viaduct Brick	96
15m 58ch	Bridge	Subway-Newton-Le-Willows Station Underline Bridge Steel	97
15m 60ch	Station	Newton-Le-Willows (2257)	NLW
16m 00ch	Bridge	Intersection Underline Bridge between CGJ4/10 and DSE/98 Intersection Bridge Steel	98
16m 18ch	Bridge	M6 Motorway - Overline Bridge	98A
16m 19ch	Junction	Newton Le Willows Junction (Distance Change) to 0m 00ch (DSE)	JUNCTION
0m 00ch	Junction	Newton Le Willows Junction (Distance Change) from 16m 19ch (NGJ)	JUNCTION
0m 14ch	Bridge	Parkside Road A573 Underline Bridge Cast in-situ reinforced Concrete (Beam)	1
0m 26ch	Bridge	Lowton Road A572 Overline Bridge Cast in-situ reinforced Concrete (Beam)	2
0m 28ch	Station	Lowton	CLOSED
0m 42ch	Bridge	Brick Arch Over Watercourse Underline Bridge Brick (Arch)	3
0m 53ch	Junction	Goldborne Junction	JUNCTION

GOLBOURNE JUNC – PRESTON (CGJ5)

0m 53ch	Distance	Boundary Change from CG4 to CG5	BDYCHANGE
0m 53ch	Junction	Goldborne Junction (Distance Change) From 187m 67ch	JUNCTION
1m 07ch	Bridge	East Lancashire Road Overline Bridge Steel	3A
1m 07ch	Bridge	Pipe NW Gas Steel	3B
1m 11ch	Bridge	Fearnos Overline Bridge Wrought Iron / Steel (Beam)	4
1m 22ch	Bridge	Millingford Brook Underline Bridge Brick	5
1m 22ch	Bridge	Occupation Underline Bridge Wrought Iron / Stone	6
1m 45ch	Bridge	Tanners Lane Underline Bridge Wrought Iron / Steel (Beam)	7
1m 54ch	Bridge	Former Parkside Cotton Mills Factory Occupation Bridge	8
1m 62ch	Bridge	Footbridge Wrought Iron (Beam)	9
1m 63ch	Bridge	Station Rd Golborne Overline Bridge Wrought Iron / Brick (Beam)	10
1m 64ch	Station	Golborne	CLOSED
1m 77ch	Bridge	Footbridge Steel	11
2m 10ch	Bridge	Pipe Overline Bridge Steel	11A
2m 10ch	Bridge	Smithy-Ashton Rd Overline Bridge Wrought Iron (Beam)	12
2m 21ch	Bridge	Former Intersection Overline Bridge – GCR St Helens Branch – Removed	13
2m 42ch	Bridge	Former Intersection Underline Bridge – Edge Hill Colliery	14
2m 47ch	Bridge	Former Overline Footbridge – Edge Hill Colliery	15
2m 74ch	Bridge	6ft Brick Arch Over Watercourse Underline Bridge Brick	16
3m 00ch	Bridge	Former Overline Footbridge – Aye Bridge Farm	17
3m 42ch	Bridge	New Bridge Occupation & FP Underline Bridge Cast in-situ reinforced Concrete	18
3m 47ch	Bridge	"6' 1"" Brick arch" Coffin Lane Brook Underline Bridge Brick (Arch)	19
4m 00ch	Bridge	Former Station Footbridge	20
4m 00ch	Bridge	Lily Lane A58 - Overline Bridge Pre-tensioned Concrete / Brick (Beam)	21
4m 00ch	Station	Bamfurlong	CLOSED
4m 19ch	Bridge	Former Underline Brick Arch Infilled	22
4m 20ch	Bridge	"8' 6"" Brick arch" Underline Bridge Brick	23
4m 22ch	Bridge	6ft Brick Arch Over Watercourse Underline Bridge Brick	24
4m 24ch	Bridge	Leeds Liverpool Canal Underline Bridge Steel	25
4m 26ch	Junction	Bamfurlong Junction	JUNCTION
4m 29ch	Bridge	Former Occupation Bridge – Infilled and removed	26
4m 29ch	Bridge	6ft Brick Arch Over Watercourse Underline Bridge Brick	27
4m 55ch	Bridge	Intersection Passes over CGJ5 Goods Lines (former BJL Line) Bridge Cast in-situ reinforced Concrete (Beam)	28
5m 04ch	Bridge	Former Intersection - Overline Bridge - Lancashire Union Line - Removed	29
5m 10ch	Bridge	Taylor's Overline Bridge Cast Iron Subject To Tensile Stress / Wrought Iron (Beam)	30
5m 24ch	Junction	Springs Branch (Slow Lines) Junction	JUNCTION
5m 42ch	Bridge	Cemetery Rd Overline Bridge Wrought Iron / Pre-tensioned Concrete	31
5m 59ch	Bridge	Former Insetion - Overline Bridge - Pemberton Loop Line - Removed	32
5m 66ch	Bridge	Westwood Lane Overline Bridge Wrought Iron	33

WEST COAST MAIN LINE – CREWE TO CARLISLE

6m 10ch	Bridge	Kays Footpath Underline Bridge Wrought Iron (Beam)	34
6m 11ch	Junction	Wigan South Junction	JUNCTION
6m 18ch	Bridge	Leeds Liverpool Canal Underline Bridge Wrought Iron	35
6m 26ch	Bridge	Mill Road - Underline Bridge Wrought Iron	36
6m 27ch	Bridge	7 Ft Brick Arch Over Watercourse Underline Bridge Brick	37
6m 28ch	Bridge	River Douglas Underline Bridge Early Steel (Beam)	38
6m 37ch	Bridge	Wigan Chapel Lane	CLOSED
6m 38ch	Bridge	Chapel Lane - Underline Bridge Cast in-situ reinforced Concrete (Beam)	39
6m 42ch	Bridge	Faggy Lane - Fish Store Arch Underline Bridge Brick (Arch)	40
6m 46ch	Bridge	Station Arches Wigan (spacia Units 9 to 15) Viaduct Brick (Arch)	40A
6m 46ch	Station	Wigan North Western (2363)	WGN
6m 47ch	Bridge	Former Footbridge over Sidings to Station East Side	41
6m 49ch	Bridge	Station Arches Wigan (spacia Units 6 to 8) Underline Bridge Brick	41A
6m 49ch	Bridge	Station Arch - Arch - Subway under lines	42
6m 50ch	Bridge	Station Arches Wigan (spacia Units 1 to 5) Viaduct Brick	42A
6m 54ch	Bridge	Wallgate A49 - Underline Bridge Wrought Iron / Steel	43
6m 60ch	Junction	Wigan North Junction	JUNCTION
6m 69ch	Bridge	Intersection between WBS2/49 and CGJ5/44 Intersection Bridge Stone	44
7m 02ch	Bridge	Frog Lane Underline Bridge Brick	45
7m 26ch	Bridge	Hodges (Park Rd) Underline Bridge Wrought Iron	46
7m 33ch	Bridge	6ft Stone Arch Underline Bridge Brick	47
7m 52ch	Bridge	Walkden Ave - (Gidlow Cotton Works Siding) Underline Bridge Wrought Iron (Beam)	48
7m 73ch	Bridge	Spencer Rd Overline Bridge Cast in-situ reinforced Concrete	48A
8m 02ch	Bridge	6ft Stone Arch Underline Bridge Stone (Arch)	49
8m 06ch	Bridge	Former Rylands Footbridge – Removed & Replaced with 49B	49A
8m 06ch	Bridge	Rylands Footbridge Steel (Beam)	49B
8m 11ch	Bridge	Former Culvert Underline Bridge - Infilled	50
8m 30ch	Bridge	Abbotts Overline Bridge Wrought Iron	51
8m 59ch	Bridge	Boar's Head - Wigan Lane - Pipe Bridge	52
8m 59ch	Bridge	Boar's Head - Wigan Lane - Overline Bridge	53
8m 63ch	Bridge	Former Station Footbridge - Removed	54
8m 67ch	Bridge	Boars Head	STATION
8m 74ch	Bridge	Boar's Head Overline Pipe Bridge	55
8m 74ch	Bridge	Chorley Rd A5106 Overline Bridge Brick (Arch)	56
8m 75ch	Bridge	Chorley Road Overline Foot Bridge Steel	56A
8m 75ch	Bridge	Sewer Pipe Overline Bridge	57
9m 07ch	Bridge	Swifts - Lurdin Lane - Overline Bridge Steel	58
9m 22ch	Bridge	6ft Stone Arch Underline Bridge Brick	59
9m 26ch	Bridge	Bullers Bridge Underline Bridge Brick	60
9m 34ch	Bridge	Standish Footbridge Steel	60A
9m 42ch	Bridge	Former Intersection Bridge with SIN Line Underline Bridge Post-tensioned Concrete	61
9m 66ch	Bridge	Rectory Lane B5239 Underline Bridge Steel	62
9m 71ch	Station	Standish	CLOSED
10m 35ch	Bridge	Bradley Lane Underline Bridge Early Steel / Wrought Iron	63
10m 40ch	Bridge	6ft Stone Arch Underline Bridge Brick	64
10m 54ch	Bridge	Smiths Moor Overline Bridge Wrought Iron	65
10m 74ch	Bridge	Hampsons Overline Bridge Wrought Iron	66
11m 07ch	Bridge	Hicbibi Footpath Underline Bridge Brick (Arch)	67
11m 10ch	Bridge	8' Stone/brick Arch Hicbibi Brook - Underline Bridge Brick	68
11m 27ch	Station	Coppull Hall	CLOSED
11m 31ch	Bridge	Coppull Hill Overline Bridge Wrought Iron (Beam)	69
11m 53ch	Bridge	Coppull Moor Lane Overline Bridge Wrought Iron (Beam)	70
11m 70ch	Bridge	School Bridge Overline Bridge Wrought Iron (Beam)	71
12m 06ch	Bridge	Blainscough Footbridge Steel (Beam)	72
12m 33ch	Bridge	Station Subway Coppull Underline Bridge Wrought Iron / Cast in-situ reinforced Concrete	73
12m 33ch	Station	Coppull	CLOSED
12m 36ch	Bridge	Spendmore Lane B525 Underline Bridge Wrought Iron	74
12m 71ch	Bridge	Clancutt Lane - Footbridge Steel (Beam)	75
13m 04ch	Bridge	Underline Bridge Underline Bridge Brick / Pre-cast Concrete (Arch)	76
13m 15ch	Bridge	Chorely Lane - Barkers Overline Bridge Wrought Iron / Brick (Beam)	77

WEST COAST MAIN LINE – CREWE TO CARLISLE

13m 30ch	Bridge	Church Lane - Charnocks Overline Bridge Brick	78
13m 49ch	Bridge	Cockers – Delph Lane Overline Bridge Wrought Iron / Pre-cast Concrete (Portal)	79
14m 00ch	Bridge	Charnock Green - Footbridge Steel	80
14m 14ch	Bridge	German Lane - Footbridge Steel	81
14m 18ch	Junction	Balshaw Lane Junction	JUNCTION
14m 37ch	Bridge	Germans Lane (fast Lines) Underline Bridge Post-tensioned Concrete (Beam)	82
14m 37ch	Bridge	Germans Lane (slow Lines) Underline Bridge Steel / Cast in-situ reinforced Concrete (Z Type)	83
14m 53ch	Bridge	River Yarrow (slow Lines) Underline Bridge Brick	84
14m 50ch	Bridge	River Yarrow (fast Lines) Viaduct Brick	85
14m 78ch	Station	Euxton Balshaw Lane (2080)	EBA
15m 01ch	Bridge	Balshaw Lane A581 Overline Bridge Wrought Iron / Pre-cast Concrete (Beam)	86
15m 22ch	Bridge	Chapel Brook Underline Bridge Brick (Arch)	87
15m 26ch	Bridge	Footbridge Steel (Beam)	88
15m 34ch	Bridge	School Lane Underline Bridge Early Steel	89
15m 40ch	Bridge	Footbridge Steel	90
15m 57ch	Bridge	Euxton Lane Underline Bridge Steel (Beam)	91
16m 05ch	Bridge	Former Overline Bridge to Euxton Junction Station Goods Yard - removed	92
16m 21ch	Bridge	Pack Saddle A49 Underline Bridge Pre-tensioned Concrete	93
16m 22ch	Junction	Euxton Junction	JUNCTION
16m 24ch	Bridge	Culvert 6' Brick Underline Bridge Brick	94
16m 54ch	Bridge	Rose Whittle Bridge – Overline Bridge – Removed and M6 Replaced original Bridge	95(1)
16m 54ch	Bridge	M6 Overline Bridge Steel (Beam)	95(2)
16m 76ch	Bridge	Church Road (Bent Bridge) B5248 Overline Bridge Wrought Iron	96
17m 18ch	Bridge	Public Footbridge Post-tensioned Concrete	96A
17m 31ch	Bridge	Turpin Green Overline Bridge – Wrought Iron – Removed when New Road Build	97(1)
17m 32ch	Bridge	Turpin Green Overline Bridge Pre-tensioned Concrete (Beam)	97(2)
17m 50ch	Bridge	Bannister Brook Underline Bridge Underline Bridge Brick (Arch)	98
17m 55ch	Station	Leyland (2710)	LEY
17m 56ch	Bridge	Leyland Station New Footbridge Steel Beam	99 (2)
17m 58ch	Bridge	Leyland Station Footbridge Wrought Iron – Removed and Replaced with Accessible Bridge	99 (1)
17m 58ch	Bridge	Preston Road (B5254) At Leyland Station Overline Bridge Cast Iron subject To Tensile Stress	100
18m 01ch	Bridge	Carr Lane (Bashalls) Overline Bridge Steel	101
18m 24ch	Bridge	Centurion Way Overline Bridge Pre-tensioned Concrete	101A
18m 26ch	Bridge	Former High Ash – Overline Bridge – Removed when Bridge 101A Built	102
18m 74ch	Bridge	Fowler Lane Overline Bridge Pre-tensioned Concrete	103
19m 02ch	Bridge	Farington Road Overline Bridge Steel	103A
19m 10ch	Bridge	Cattle Creep Underline Bridge Brick (Arch)	104
19m 12ch	Bridge	River Lostock - Underline Bridge Brick / Brick (Arch)	105
19m 26ch	Bridge	Former Culvert Underline Bridge - Infilled	106
19m 26ch	Bridge	Croston Road B5253 Overline Bridge Pre-tensioned Concrete	107
19m 26ch	Bridge	Former Station Footbridge - removed	108
19m 27ch	Bridge	Intersection (FHR2/80 Passes Over CGJ5/109) Intersection Bridge Steel	109
19m 27ch	Station	Faringdon	CLOSED
19m 46ch	Bridge	Coote Lane Overline Bridge Pre-tensioned Concrete / Brick	110
19m 70ch	Bridge	Former Water Aqueduct Overline Bridge – Wrought Iron - Removed	111
19m 74ch	Bridge	Flag Lane Overline Bridge Wrought Iron – Also Part FHR1/4	112
20m 11ch	Bridge	Bee Lane Overline Bridge Brick (Arch)	113
20m 22ch	Bridge	3' Conc Ring Section Side of Line Bridge Steel	C20.0467
20m 32ch	Bridge	Skew A582 Overline Bridge Wrought Iron (Beam)	114
20m 34ch	Bridge	Former Gas Pipe Bridge replaced on Electrification	115
20m 34ch	Bridge	Gas Pipe Bridge Overline Bridge Steel	115A
20m 41ch	Junction	Skew Bridge Junction	JUNCTION
20m 58ch	Bridge	Factory Lane Underline Bridge Brick	116
20m 74ch	Bridge	Wards Occupation Underline Bridge Brick	117
20m 77ch	Bridge	Ex Intersection with SOU Line Underline Bridge Steel	118
21m 13ch	Junction	Preston Ribble Junction	JUNCTION
21m 22ch	Bridge	Ribble Viaduct - River Ribble (Main Lines) Viaduct Stone (Arch)	120
21m 22ch	Bridge	Ribble Viaduct - River Ribble (Goods Lines) Viaduct Early Steel (Lattice)	120A
21m 38ch	Bridge	Park Bridge Underline Bridge Post-tensioned Concrete	121
21m 39ch	Junction	Preston South Junction	JUNCTION

WEST COAST MAIN LINE – CREWE TO CARLISLE

21m 58ch	Station Preston (2753)	PRE
21m 58ch	Distance Boundary Change from CJG5 to CJG6 (Distance Change) 0m 00ch	BDYCHANGE

3) PRESTON TO CARLISLE

PRESTON – LANCASTER (CGJ6)

0m 00ch	Distance Boundary Change from CJG6 to CJG5 (Distance Change) 21m 58ch	BDYCHANGE
0m 00ch	Station Preston (2753)	PRE
0m 00ch	Bridge Luggage Subway Underline Bridge Pre-cast Concrete	123
0m 01ch	Bridge Corporation Sewer Underline Bridge Brick	124
0m 01ch	Bridge Passenger Subway Preston Underline Bridge Early Steel	125
0m 04ch	Bridge Adjacent Platform 9 U/side Overline Bridge Wrought Iron	125A
0m 06ch	Bridge Footbridge West Station Preston Footbridge Wrought Iron	126
0m 06ch	Bridge Preston Station Footbridge (East) Footbridge Wrought Iron	127
0m 09ch	Bridge Approach Arches Platform 3 Side of Line Bridge Brick	128A
0m 09ch	Bridge Approach Arches Platform 4 Side of Line Bridge Brick	128B
0m 09ch	Bridge Approach Arches to Platform 3 & 4 (centre Deck Section) Side of Line Bridge Wrought Iron	128C
0m 10ch	Bridge Fishergate Overline Bridge Wrought Iron	129
0m 21ch	Viaduct <i>Former Pitt Street Viaduct Sections Individually Numbered</i>	VIADUCT
0m 21ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	1
0m 21ch	Junction Preston North Junction	JUNCTION
0m 22ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	2
0m 23ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	3
0m 24ch	Bridge Lower Pitt Street Underline Bridge Early Steel	4
0m 25ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	5
0m 25ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	6
0m 26ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	7
0m 26ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	8
0m 27ch	Bridge Penwortham By-pass Underline Bridge Pre-tensioned Concrete	8A
0m 29ch	Bridge <i>Pitt Street Viaduct Arches – Infilled when Line Widened</i>	9
0m 29ch	Viaduct <i>Former Pitt Street Viaduct Sections Individually Numbered</i>	VIADUCT
0m 29ch	Bridge Marsh Lane Underline Bridge Wrought Iron	10
0m 30ch	Bridge Maudland Arches Viaduct Brick	11
0m 34ch	Bridge Corp Sewer Underline Bridge Sewer	12
0m 48ch	Bridge Pedder Street Overline Bridge Cast in-situ reinforced Concrete	13
0m 61ch	Bridge Fylde Rd A583 Underline Bridge Stone (Arch)	14
0m 62ch	Bridge Fylde Rd Viaduct Brick (Arch)	15
0m 65ch	Bridge Ex Lancaster Canal Underline Bridge Brick (Arch)	16
0m 66ch	Bridge Fylde Rd Viaduct Brick (Arch)	17
0m 72ch	Bridge Aqueduct Street Viaduct Brick / Wrought Iron	18
1m 07ch	Bridge Maynard Street Overline Bridge Early Steel / Cast Iron (Beam)	19
1m 13ch	Bridge Eldon Street Overline Bridge Early Steel / Brick (Beam)	20
1m 26ch	Bridge Blackpool Road A5085 Overline Bridge Steel	20A
1m 26ch	Station Oxhey's	CLOSED
1m 42ch	Bridge 8' Brick Sewer Underline Bridge Brick	21
1m 48ch	Bridge Lytham Rd Underline Bridge Extension Steel	22
1m 48ch	Bridge Lytham Rd Underline Bridge Brick Arch	23
1m 55ch	Bridge Savick Brook and Occupation Underline Bridge Brick	24
1m 67ch	Bridge Cadley Causeway Overline Bridge Pre-tensioned Concrete	25
1m 68ch	Bridge Cadley Causeway Footbridge Steel	25A
2m 06ch	Bridge Boys Lane (Ingol Head) Overline Bridge Steel	26
2m 56ch	Bridge Sharoe Brook and Occupation Underline Bridge Brick (Arch)	27
2m 79ch	Bridge Lightfoot Lane South Footbridge Steel	27A
2m 79ch	Bridge Lightfoot Lane Overline Bridge Early Steel	28
3m 00ch	Bridge Lightfoot Lane North Footbridge Cast in-situ reinforced Concrete	28B
3m 16ch	Bridge Lightfoot Green M55 Overline Bridge Pre-tensioned Concrete	28A
3m 18ch	Bridge Websters Overline Bridge Early Steel	29

WEST COAST MAIN LINE – CREWE TO CARLISLE

3m 29ch	Bridge	Blundel Brook Underline Bridge Brick (Arch)	30
3m 37ch	Bridge	Woodplumpton Road Overline Bridge Steel	31
3m 55ch	Bridge	Baileys Overline Bridge Early Steel	32
3m 63ch	Bridge	Fylde Water Main Overline Bridge Steel	32A
3m 65ch	Bridge	Fylde Water Main Overline Bridge Steel	32B
3m 72ch	Loop	Barton & Braughton Down Loop	LOOP
3m 78ch	Bridge	Newsham Hall Lane - Woodplumpton Lane Overline Bridge Early Steel	33
4m 29ch	Bridge	Barton Brook Viaduct Underline Bridge Brick	34
4m 56ch	Loop	Barton & Braughton Down Loop	LOOP
4m 58ch	Bridge	Station Lane. Barton Overline Bridge Steel	35
4m 61ch	Station	Barton & Braughton	CLOSED
5m 02ch	Bridge	Finchs Overline Bridge Pre-tensioned Concrete (Beam)	36
5m 10ch	Bridge	Cross Footbridge Steel	37
5m 35ch	Crossing	St Heliers Foot crossing – Closed when Footbridge Built	FOOTX
5m 35ch	Bridge	St Heliers Footbridge Steel	37A
5m 69ch	Bridge	White Horse A6 Overline Bridge Cast in-situ reinforced Concrete	38
6m 14ch	Bridge	Myerscough Cottage_ Overline Bridge Pre-cast Concrete (Con Arch)	39
6m 60ch	Bridge	Anderton Fold Underline Bridge Cast in-situ reinforced Concrete	40
6m 63ch	Bridge	Anderton Fold (Bacchus Brook) Underline Bridge Brick	41
6m 72ch	Station	Roebuck	CLOSED
6m 74ch	Bridge	Bilsborrow Lane Overline Bridge Cast in-situ reinforced Concrete (Con Arch)	42
7m 15ch	Bridge	Bull Brook Underline Bridge Underline Bridge Brick	43
7m 21ch	Bridge	Brook House Underline Bridge Steel (Box)	44
7m 32ch	Bridge	River Brock Underline Bridge Steel	45
7m 32ch	Bridge	Former Side of Line (Down Side) Footbridge Adjacent Br 45 River Brock Footbridge Steel / Timber	45A(1)
7m 32ch	Bridge	Side Of Line (Up Side) Footbridge Adjacent Br 45 River Brock Footbridge Steel / Timber	45A(2)
7m 34ch	Station	Brook	CLOSED
7m 36ch	Crossing	Former Brook Crossing - Closed	LEVELX
7m 36ch	Bridge	Brook Footbridge - Steel	45B
7m 70ch	Bridge	Claughton Footbridge Steel	45C
8m 10ch	Bridge	Badger/New Lane Overline Bridge Pre-tensioned Concrete	46
8m 25ch	Bridge	Former Underline Occupation Bridge – Infilled & Removed	47
8m 70ch	Bridge	The Whim Underline Bridge Stone (Arch)	48
8m 74ch	Bridge	Stubbins Lane Underline Bridge Early Steel	49
9m 14ch	Bridge	Brockholes Track Underline Bridge Cast in-situ reinforced Concrete	50
9m 22ch	Bridge	River Calder Underline Bridge Brick (Arch)	51
9m 28ch	GFrame	Garstang & Catterall Emergency Ground Frame – (North and South)	GFRAME
9m 34ch	Bridge	Ray Lane Underline Bridge Cast in-situ reinforced Concrete	52
9m 36ch	Bridge	Former Station Footbridge	53
9m 39ch	Station	Garstang & Catterall	CLOSED
9m 76ch	Bridge	Bailtons Bridge Overline Bridge Pre-tensioned Concrete	54
10m 12ch	Bridge	Turners Bridge Overline Bridge Pre-tensioned Concrete	55
10m 30ch	Bridge	Taylor's Overline Bridge Pre-tensioned Concrete	56
10m 40ch	Bridge	Park Head Aqueduct Overline Pipe Bridge Steel	56A
10m 41ch	Bridge	Park Head Overline Bridge Pre-tensioned Concrete	57
10m 57ch	Bridge	"7' 3"" Span Drain" Underline Bridge Pre-cast Concrete (Box)	57A
10m 61ch	Bridge	Barnarce Forge Overline Bridge Pre-cast Concrete (Arch)	58
11m 01ch	Bridge	Lingart Footbridge Steel	58B
11m 02ch	Bridge	10ft Underline Bridge Underline Bridge Brick	58A
11m 33ch	Bridge	Woodacre Footbridge Steel	59A
11m 34ch	Bridge	Grizedale Beck Underline Bridge Cast in-situ reinforced Concrete	59
11m 42ch	Bridge	Woodacre Hall Overline Bridge Pre-tensioned Concrete	60
11m 79ch	Bridge	Broad Farm – Overline Footbridge Steel	60A
12m 22ch	Bridge	Tithe Barn Brook Underline Bridge Brick (Arch)	61
12m 22ch	Bridge	Scorton Rd Underline Bridge Brick (Arch)	62
12m 37ch	Bridge	Fishwicks Occupation Underline Bridge Brick	63
12m 40ch	Bridge	Former Arch & Mill Race Underline Bridge- Removed	64
12m 56ch	Station	Scorton	CLOSED
12m 58ch	Bridge	Station Lane Underline Bridge Pre-cast Concrete (Arch)	65
13m 00ch	Viaduct	Wyre Viaduct 6 Arches Brick – River Wyre	VIADUCT

WEST COAST MAIN LINE – CREWE TO CARLISLE

13m 01ch	Bridge	Wyre Viaduct 6 Arches Brick – River Wyre (Arches 2-4)	66
13m 03ch	Viaduct	Wyre Viaduct 6 Arches Brick – River Wyre	VIADUCT
13m 10ch	Bridge	Former Underline Occupation Bridge	66A
13m 71ch	Bridge	Cleveleys Overline Bridge Brick	67
14m 08ch	Crossing	Former Footpath Crossing	FOOTX
14m 16ch	Bridge	Stony Lane Bridge Overline Bridge Pre-cast Concrete (Arch)	68
14m 46ch	Bridge	Spouthouse Lane Underline Bridge Brick (Arch)	69
14m 77ch	Bridge	Fox Holes No 1 Underline Bridge Brick	70
15m 03ch	Bridge	Former Overline Footbridge (Fox Holes Quarry) - Removed	71
15m 21ch	Station	Bay Horse	CLOSED
15m 22ch	Bridge	Subway Bay Horse Station Underline Bridge Cast in-situ reinforced Concrete	72
15m 30ch	Bridge	Dolphinholme. Stone Underline Bridge Steel (Beam)	73
15m 38ch	Bridge	Smiths Occupation & River Underline Bridge Steel / Brick	74
15m 74ch	Bridge	Hampson Green Occupation Overline Bridge Brick	75
16m 06ch	Bridge	Hampson Lane Overline Bridge Pre-cast Concrete (Con Arch)	76
16m 11ch	Bridge	M6 Junction Spur Road - Overline Bridge Post-tensioned Concrete (Beam)	76A
16m 29ch	Bridge	Prestons Underline Bridge Brick / Steel (Arch)	77
16m 54ch	Station	Galgate	CLOSED
16m 62ch	Bridge	Galgate A6 Underline Bridge Brick	78
16m 73ch	Viaduct	Conder Viaduct (6 Arches - 2ch) Over River Conder- Brick	VIADUCT
16m 74ch	Viaduct	Conder Viaduct Over River Conder- Brick	79
16m 75ch	Viaduct	Conder Viaduct (6 Arches - 2ch) Over Salford Road - Brick	VIADUCT
17m 28ch	Bridge	Galgate Footbridge Steel	79A
17m 47ch	Bridge	Leach House Underline Bridge Brick (Arch)	80
17m 62ch	Bridge	Oubeck Watercourse Underline Bridge Brick (Arch)	81
17m 72ch	Loop	Oubeck Loops (Up and Down Lines)	LOOP
18m 12ch	Loop	Oubeck Loops (Up and Down Lines)	LOOP
18m 17ch	Bridge	Five Ashes Lane Overline Bridge Pre-cast Concrete (Arch)	82
18m 51ch	Bridge	Burrow Bridge Overline Bridge Pre-cast Concrete (Arch)	83
18m 66ch	Bridge	Burrow Beck Watercourse (underwater Exam) Underline Bridge Brick	83A
19m 06ch	Bridge	Former Underline Occupation Bridge	84
19m 14ch	Bridge	Uggle Lane, Lawsons Occupation Overline Bridge Pre-tensioned Concrete	85
19m 31ch	Bridge	Ashford Rd Overline Bridge Pre-cast Concrete (Arch)	86
19m 42ch	Bridge	Piccadilly Lane Overline Bridge Brick (Arch)	87
20m 02ch	Bridge	Bridge Road Underline Bridge Cast in-situ reinforced Concrete (Slab)	88
20m 11ch	Bridge	Ashton Road A588 Overline Bridge Pre-tensioned Concrete / Steel (Beam)	89
20m 26ch	Bridge	Springfield Park Overline Bridge Pre-tensioned Concrete	90
20m 36ch	Bridge	Aldcliffe Rd (underwater Exam) Underline Bridge Post-tensioned Concrete / Steel (Beam)	91
20m 46ch	Bridge	Carr House Lane Underline Bridge Brick / Wrought Iron (Arch)	92
20m 59ch	Junction	Lancaster South Junction	JUNCTION
20m 71ch	Bridge	Meetings House Lane Overline Bridge Early Steel	93
20m 76ch	Bridge	Station Footbridge Lancaster Footbridge Steel	94
20m 78ch	Bridge	West Rd Overline Bridge Early Steel	95
20m 78ch	Station	Lancaster (2685)	LAN
20m 78ch	Distance	Boundary Change from CJG6 to CJG7 (Distance Change) 0m 00ch	BDYCHANGE

LANCASTER – CARLISLE (CGJ7)

0m 00ch	Distance	Boundary Change from CJG6 to CJG7 (Distance Change) 20m 78ch	BDYCHANGE
0m 00ch	Station	Lancaster (2685)	LAN
0m 08ch	Bridge	Long Marsh Lane Underline Bridge Steel	1
0m 23ch	Junction	Lancaster North Junction	JUNCTION
0m 25ch	Viaduct	Lune Viaduct River Viaduct Steel / Brick (Beam)	VIADUCT
0m 25ch	Bridge	Lune Viaduct River – River Street/ St Georges Quay - (Group 1) Spans 1 to 7 Viaduct Brick	2(1)
0m 30ch	Bridge	Lune Viaduct River - River Lune - Carlisle Bridge & Footbridge -(Group 2) Spans 8 to 10 Viaduct Steel	2(2)
0m 36ch	Bridge	Lune Viaduct River – Footpath & Footbridge Morcambe Road - (Group 2a) Span 11 Viaduct Brick	2(2A)
0m 37ch	Bridge	Lune Viaduct River – A589 Morcambe Road (Group 3) Span 12 Viaduct Steel	2(3)
0m 38ch	Viaduct	Lune Viaduct River Viaduct Steel / Brick (Beam) & Footbridge	VIADUCT
0m 45ch	Bridge	Dunns Denny Avenue Footbridge Steel	3

WEST COAST MAIN LINE – CREWE TO CARLISLE

0m 62ch	Bridge	Torrisholme Road B5 Underline Bridge Cast in-situ reinforced Concrete (Beam)	4
0m 79ch	Bridge	Pickthorne Close Occupation Overline Bridge - Removed	5
1m 09ch	Bridge	Folly (Barley Cop) Underline Bridge Pre-tensioned Concrete (Beam)	6
1m 14ch	Bridge	A683 – Bay Gateway Bypass – Overline Concrete Beam	6A
1m 54ch	Bridge	Williamsland Occupation Underline Bridge Steel / Concrete	7
1m 61ch	Bridge	Slyne Rd, Hasty Brow Road B3236 Underline Bridge Brick (Arch)	8
1m 70ch	Bridge	Williamsland Occupation Underline Bridge Brick / Stone (Arch)	9
1m 72ch	Junction	Morcambe South Junction	JUNCTION
2m 06ch	Bridge	Belmont Underline Bridge Brick / Steel (Arch)	10
2m 26ch	Bridge	Rakes Head Lane Underline Bridge Brick / Stone (Arch)	11
2m 51ch	Bridge	Tathams Underline Bridge Pre-cast Concrete / Stone	11A
2m 56ch	Bridge	Coastal Rd / Marine Drive A5105 Overline Bridge Steel	11D
2m 64ch	Bridge	Public Footbridge Marine Drive –The Bungalow Steel	11B
3m 07ch	Station	Hest Bank	CLOSED
3m 10ch	Junction	Hest Bank Junction	JUNCTION
3m 10ch	Bridge	Footbridge at Former Hest Bank Station Cast in-situ reinforced Concrete (Beam)	11C
3m 11ch	Crossing	Hest Bank, The Shore Manually Controlled Barriers (locally monitored by CCTV)	LEVELX
3m 47ch	Bridge	Morecambe Lodge Footbridge Steel	11E
3m 61ch	Bridge	Red Bank, Pasture Lane - Overline Bridge Cast in-situ reinforced Concrete (Portal)	12
4m 32ch	Crossing	Bolton-le-sands, St Michael's Lane Manually Controlled Barriers (locally monitored by CCTV)	LEVELX
4m 32ch	Bridge	Former Station Footbridge - Removed	12A
4m 34ch	Station	Bolton Le Sands	CLOSED
4m 50ch	Bridge	Former Underline Bridge – Bolton Mill Dam Race - Removed and Infilled, (Footpath bridge Remains 12B)	12B(1)
4m 50ch	Bridge	Bolton Mill Dam Race Side Footbridge (upside) Side of Line Bridge Brick	12B(2)
4m 54ch	Bridge	Mill Lane Overline Bridge Cast in-situ reinforced Concrete	13
4m 66ch	Bridge	St Nicholas Lane Underline Bridge Post-tensioned Concrete (Beam)	14
5m 08ch	Bridge	Detron Lane Overline Bridge Pre-cast Concrete (Portal)	15
5m 31ch	Bridge	Former Occupation Underbridge – Thwaite End – Infilled and Removed	16
5m 56ch	Junction	Carnforth South Junction	JUNCTION
5m 57ch	Bridge	Crag Bank Overline Bridge Pre-cast Concrete (Portal)	17
6m 18ch	Junction	Carnforth North Junction	JUNCTION
6m 18ch	Bridge	Subway Carnforth Station (also CBC1/1B) Underline Bridge Steel	18
6m 19ch	Station	Carnforth (WCML Platforms) (2640 CNF)	CLOSED
6m 23ch	Bridge	Station Road (Warton Road) Overline Bridge Steel	19
6m 47ch	Bridge	Intersection Bridge SJC/4 Overline Bridge Wrought Iron	20
6m 75ch	Bridge	River Kier Underline Bridge Pre-tensioned Concrete (Beam)	21
7m 31ch	Bridge	Clowes Underline Bridge Brick / Stone (Arch)	22
7m 47ch	Bridge	Treagle Lane Underline Bridge Brick	23
7m 70ch	Bridge	Warton Road (Borwick Lane) Underline Bridge Brick	24
8m 14ch	Bridge	Hying Overline Bridge Pre-tensioned Concrete / Stone (Portal)	25
8m 16ch	Bridge	Dock Acres A6 Northbound Underline Bridge Stone / Stone (Arch)	26
8m 21ch	Bridge	Overline Bridge A6 Southbound Pre-tensioned Concrete Portal Box	26A
8m 31ch	Bridge	Dalegrove Overline Bridge Cast in-situ reinforced Concrete / Stone (Portal)	27
8m 57ch	Bridge	Inmans Underline Bridge Brick (Arch)	28
9m 04ch	Bridge	Coach & Horses Overline Bridge Pre-cast Concrete	29
9m 28ch	Bridge	Former Occupation Overbridge – Infilled and Removed	30
9m 46ch	Bridge	Cinder Barrow Overline Bridge Pre-cast Concrete (Arch)	31
9m 60ch	Bridge	Yealand Road Tarn Lane Overline Bridge Brick / Stone (Arch)	32
10m 25ch	Bridge	Hilderstone Overline Occupation Bridge Steel / Stone (Portal)	33
10m 46ch	Bridge	Burton Road Underline Bridge Brick	34
10m 58ch	Station	Burton & Holme	CLOSED
10m 70ch	Bridge	Moss Lane Underline Bridge Stone (Arch)	35
11m 31ch	Bridge	Howards Occupation Underline Bridge Brick / Pre-cast Concrete (Arch)	36
11m 46ch	Bridge	Underline Bridge Hale Lane Underline Bridge Brick	37
11m 46ch	Bridge	Hale Lane Underline Bridge Steel	38
12m 01ch	Bridge	Holme Footbridge Steel / Steel	38A
12m 19ch	Bridge	Pyes Overline Bridge Pre-cast Concrete (Arch)	39
12m 38ch	Bridge	Elmsfield B6384 Overline Bridge Cast in-situ reinforced Concrete / Masonry (Con Arch)	40
12m 70ch	Bridge	Kitchens Underline Bridge Brick / Stone (Arch)	41
13m 01ch	Bridge	Beela Viaduct - River Beela Underline Bridge Brick	42

WEST COAST MAIN LINE – CREWE TO CARLISLE

13m 12ch	Bridge	Parks Underline Bridge Stone / Brick (Arch)	43
13m 26ch	Bridge	Milnthorpe Footbridge Steel	43B
13m 28ch	GFrame	Minthorpe No1 - Emergency Ground Frame	GFRAME
13m 35ch	GFrame	Minthorpe No2 - Emergency Ground Frame	GFRAME
13m 42ch	Station	Milnthorpe	CLOSED
13m 43ch	Bridge	Former Station Footbridge - Removed	43A
13m 46ch	Bridge	Milnthorpe Rd B6385 Overline Bridge Pre-cast Concrete / Stone (Portal)	44
13m 53ch	Bridge	Former Occupation Underbridge – Infilled and Removed	45
13m 65ch	Bridge	Former Occupation Underbridge - Infilled and Removed	46
14m 10ch	Bridge	Rowells Three Arch Overline Bridge Brick (Arch)	47
14m 22ch	Bridge	Hastons Underline Bridge Brick (Arch)	48
14m 51ch	Bridge	Woodhouse Underline Bridge Pre-cast Concrete / Stone (Portal)	49
15m 02ch	Bridge	Greenhead Underline Bridge Brick	50
15m 12ch	Bridge	Stainton Road Underline Bridge Brick	51
15m 38ch	Bridge	Hincaster Underline Bridge Brick / Stone (Arch)	52
15m 57ch	Bridge	Canal Horse Road Underline Bridge Brick	53
15m 57ch	Bridge	Side Bridge Side of Line Bridge Brick	53AA
15m 58ch	Bridge	Hincaster Old Canal Tunnel Underline Bridge Brick	53A
15m 61ch	Bridge	Parkers Underline Bridge Stone (Arch)	54
15m 62ch	Bridge	Kendal Link Road A590 Underline Bridge Steel (Z Type)	54A
16m 09ch	Bridge	Wellheads Skew Underline Bridge Brick (Arch)	55
16m 26ch	Bridge	Wellheads Cattle Creep Underline Bridge Brick / Stone (Arch)	56
16m 53ch	Bridge	Raines Hall Footbridge Steel	56A
16m 66ch	Bridge	Raines Overline Bridge Brick / Stone	57
16m 78ch	Bridge	Sedgwick Road Underline Bridge Brick	58
17m 11ch	Bridge	Haigh House Underline Bridge Brick	59
17m 59ch	Bridge	Beck Smithy Overline Bridge Pre-cast Concrete / Stone (Portal)	60
18m 10ch	Bridge	Sills Underline Bridge Brick / Stone	61
18m 16ch	Bridge	Natland Road Underline Bridge Brick (Arch)	62
18m 25ch	Bridge	Former Occupation Underbridge – Infilled and Removed	63
18m 36ch	Bridge	Former Occupation Underbridge – Infilled and Removed	64
18m 44ch	GFrame	Oxenholme - Emergency Ground Frame – (North and South)	GFRAME
18m 48ch	Bridge	Helmside Footbridge Steel	64A
18m 49ch	Bridge	Kendal Road A65 Overline Bridge Brick	65
18m 70ch	Bridge	Oxenholme Locomotive Depot Water Tower bridge	66
18m 79ch	Bridge	Oxenholme B6254 Overline Bridge Post-tensioned Concrete	67
18m 79ch	Junction	Oxenholme Junction	JUNCTION
19m 07ch	Bridge	Oxenholme Station Subway Underline Bridge Post-tensioned Concrete	68
19m 10ch	Station	Oxenholme Lake District (2090)	OXN
19m 30ch	Bridge	Wilson's Underline Bridge Stone / Concrete (Arch)	69
19m 59ch	Bridge	Kendals Park Underline Bridge Brick	70
19m 63ch	Bridge	Nantland Brook – Underline Culvert	70A
20m 03ch	Bridge	Occupation Underline Bridge	70B
20m 08ch	Bridge	Hatten Skeid - Singleton Park Road Overline Bridge Cast in-situ reinforced Concrete	71
20m 16ch	Bridge	Birklands No 1 Overline Bridge Cast in-situ reinforced Concrete	72
20m 21ch	Bridge	Birklands Path & Brook - Underline Bridge	72A
20m 26ch	Bridge	Birklands No 2 Overline Bridge Pre-cast Concrete (Portal)	73
20m 56ch	Bridge	Greyhound – Sedbergh Road - Underline Bridge Post-tensioned Concrete / Steel (Beam)	74
20m 75ch	Bridge	Birds Park Underline Bridge Brick	75
21m 02ch	Bridge	Cattle Arch Underline Bridge Brick	76
21m 21ch	Bridge	Jenkin Crag Overline Bridge Brick / Stone (Arch)	77
21m 42ch	Bridge	Former Occupation Underline Bridge – Infilled and Removed	77A
21m 65ch	Bridge	Benson Hall Underline Bridge Pre-cast Concrete (Slab)	78
22m 10ch	Bridge	Scalthwaite Rigg Cattle Arch Underline Bridge Stone / Pre-cast Concrete (Slab)	79
22m 27ch	Bridge	Paddy's Lane (Scalthwaite Rigg) Overline Bridge Brick / Masonry (Arch)	80
22m 38ch	Bridge	Hayfell A685 Overline Bridge Pre-cast Concrete (Portal)	81
22m 47ch	Crossing	Former Occupation Farm Crossing - Removed	LEVELX
22m 50ch	Bridge	Cattle Creep Concrete Arch (1.15m Span. 8.50m Length. 0.75m Cover) Underline Bridge Stone (Arch)	81A
23m 76ch	Culvert	Underline Culvert Pipe	81B
23m 03ch	Culvert	Underline Culvert Pipe	81C

WEST COAST MAIN LINE – CREWE TO CARLISLE

23m 10ch	Crossing	Former Occupation Farm Crossing - Removed	LEVELX
23m 30ch	Bridge	Appleby Road No 2 A685 (Docker Hall Bridge) Overline Bridge Brick (Arch)	82
23m 58ch	Bridge	Docker Road Overline Bridge Cast in-situ reinforced Concrete	83
23m 78ch	Viaduct	Docker Garths Viaduct Brick (Arch)	VIADUCT
24m 01ch	Bridge	Docker Garths Viaduct (6 Spans – Flodder Beck & Road Brick (Arch)	84
24m 04ch	Viaduct	Docker Garths Viaduct Brick (Arch)	VIADUCT
24m 21ch	Crossing	Former Occupation Farm Crossing & Signal Box - Removed	LEVELX
24m 73ch	Bridge	Beck House (Hairdrigg) Overline Bridge Cast Iron Subject To Tensile Stress	85
25m 18ch	Bridge	Moresdale Hall (Golden Bridge) Underline Bridge Brick / Pre-cast Concrete (Beam)	86
25m 18ch	Bridge	Broad Head Drive Side of Line Bridge Brick (Arch)	86A
25m 39ch	Bridge	Grayrigg Beck Underline Bridge Cast in-situ reinforced Concrete (Slab)	87
25m 62ch	Bridge	Lambrigg Footbridge Steel (Beam)	87A
25m 71ch	Bridge	Drain 6' Span Underline Bridge Steel	88
26m 01ch	Bridge	Shaw End/Lambrigg Overline Bridge Pre-tensioned Concrete	89
26m 00ch	Loop	Greyrigg Up Loop	LOOP
26m 07ch	Loop	Greyrigg Down Loop	LOOP
26m 10ch	Station	Greyrigg	CLOSED
26m 30ch	Loop	Greyrigg Up Loop	LOOP
26m 36ch	Loop	Greyrigg Down Loop	LOOP
26m 38ch	Bridge	Former Overline Bridge – Cowper Plantation Road (Motorway Bridge on same site)	90 (1)
26m 38ch	Bridge	Grayrigg M6 Overline Bridge Pre-tensioned Concrete	90 (2)
26m 55ch	Bridge	Former Overline Bridge – New Bridge built 5ch Further North	91 (1)
26m 60ch	Bridge	Scotch Road Overline Bridge Pre-tensioned Concrete	91 (2)
26m 75ch	Bridge	Former Cowperthwaite – Overline Bridge	92
27m 09ch	Bridge	Lowgill Tunnel - Watercourse Underline Bridge Stone (Arch)	93
27m 21ch	Bridge	Underline Bridge Stone 6 Underline Bridge Brick	94
27m 24ch	Bridge	Lowgill B6257 Underline Bridge Cast in-situ reinforced Concrete (Beam)	94A
27m 25ch	Bridge	Former Lowgill Underline Bridge – Removed when M6 Built	95
27m 33ch	Bridge	Former Lowgill 2 Underline Bridge – Removed when M6 Built	96
27m 74ch	Station	Low Gill	CLOSED
27m 74ch	Bridge	Former Station Footbridge - Removed	96A
28m 32ch	Culvert	Underline Culvert – Low Park	96B
28m 76ch	Bridge	Former Occupation Underline Bridge – Knott Hall - Removed	97
29m 31ch	Bridge	Former Occupation Underline Bridge – Dillicar Common - Removed	98
29m 62ch	Bridge	Former Occupation Underline Bridge – Dillicar Cottages - Removed	99
30m 06ch	Bridge	Grayrigg Hawse Underline Bridge Stone / Brick (Arch)	100
30m 40ch	Culvert	Underline Culvert Hawse Beck	100A
30m 44ch	Bridge	Appleby Road No1 Underline Bridge Brick	101
30m 47ch	Bridge	Former Occupation Overline Bridge - Removed	102
30m 58ch	Viaduct	Borrow Beck Viaduct (underwater Exam) Viaduct (3 Arch) Stone	VIADUCT
30m 59ch	Bridge	Borrow Beck Viaduct	103
30m 61ch	Viaduct	Borrow Beck Viaduct (underwater Exam) Viaduct (3 Arch) Stone	VIADUCT
30m 68ch	Bridge	Appleby Road No.2 A685 (Dead End) Underline Bridge Stone (Arch)	104
31m 42ch	Bridge	Overline Bridge A685 Cumbria CC. Overline Bridge Cast in-situ reinforced Concrete (Portal)	104A
31m 51ch	Bridge	Former Lune Road Overbridge - Removed	105
31m 54ch	Bridge	South Lune-river Lune (Blamire Pool) Underline Bridge Stone / Steel (Beam)	106
31m 60ch	Junction	Tebay South Junction	JUNCTION
32m 12ch	Bridge	Former Station Footbridge - Removed	107
32m 13ch	Station	Tebay	CLOSED
32m 18ch	Junction	Tebay North Junction	JUNCTION
32m 20ch	Bridge	North Lune - River Lune Underline Bridge Stone / Brick	108
32m 30ch	Bridge	Roundthwaite Road Underline Bridge Stone (Arch)	109
32m 43ch	Bridge	M6 Motorway - Overline Bridge Post-tensioned Concrete / Masonry (Slab)	109A
33m 09ch	Bridge	Loops Fell Footpath Underline Bridge Brick	109F
33m 27ch	Viaduct	Birbeck Viaduct Brick / Stone (Arch) (3 Spans) 3ch	VIADUCT
33m 29ch	Bridge	Birbeck Viaduct – Centre Arch over Bir Beck	110
33m 30ch	Viaduct	Birbeck Viaduct Brick / Stone (Arch) (3 Spans) 3ch	VIADUCT
33m 50ch	Bridge	Nobles Underline Bridge Stone (Arch)	111
33m 66ch	Bridge	Orton Moor or Scottie Bridge Overline Bridge Stone (Arch)	112
34m 24ch	Bridge	Wilson's Cattle Creep 4' 6" Underline Bridge Brick (Arch)	112A

WEST COAST MAIN LINE – CREWE TO CARLISLE

34m 39ch	Bridge	High Scales Underline Bridge Pre-cast Concrete / Brick (Con Arch)	113
34m 75ch	Bridge	Scales Underline Bridge Brick / Masonry (Arch)	114
35m 56ch	Bridge	Hay Bank Cattle Creep Brick Arch Underline Bridge Brick (Arch)	114A
35m 66ch	<i>Crossing</i>	<i>Former Hay Bank Farm Crossing</i>	<i>LEVELX</i>
36m 06ch	Bridge	"4' 6"" Stone-salter" Underline Bridge Brick	114B
36m 18ch	Bridge	Salterwath Cattle Creep Underline Bridge Brick (Arch)	115
36m 40ch	Bridge	Underline Bridge 6 Shap Wells Stone Underline Bridge Stone (Arch)	116
36m 44ch	Bridge	Shapwells Underline Bridge Brick	117
37m 02ch	Bridge	Stone-Hardendale Cattle Creep 5' Underline Bridge Brick	117A
37m 22ch	Bridge	Shap Summit Birdcage Walk Footbridge Wrought Iron	118
37m 30ch	Junction	Shap Summit Up Line Ground Frame	GFRAME
37m 37ch	Bridge	Upside Stone Side of Line Bridge Other	118A
37m 38ch	Junction	Shap Summit Junction & Ground Frame	JUNCTION
37m 58ch	<i>Station</i>	<i>Shap Summit</i>	<i>CLOSED</i>
37m 65ch	Bridge	Wickersgill Cattle Creep Underline Bridge Brick	119
37m 68ch	Junction	Shap Summit Junction & Ground Frame	JUNCTION
38m 48ch	Bridge	Orton Rd B6261 / A6-M6 Link Road Overline Bridge Stone / Stone (Arch)	120
39m 09ch	Junction	Shap Hardendale Quarry	JUNCTION
39m 18ch	Bridge	Waters Underline Bridge Brick	121
39m 30ch	Bridge	Underline Bridge 8 Stone / Waters Underline Bridge Brick	122
39m 32ch	Bridge	Thorn Slip Underline Bridge Stone (Arch)	123
39m 43ch	Bridge	Salmond Underline Bridge Stone (Arch)	124
39m 49ch	Bridge	Double Cattle Creep Underline Bridge Stone (Arch)	125
39m 53ch	Bridge	Cattle Arch Underline Bridge Pre-cast Concrete / Stone (Box)	126
39m 59ch	<i>Station</i>	<i>Shap</i>	<i>CLOSED</i>
39m 60ch	<i>Bridge</i>	<i>Former Station Footbridge – Removed</i>	126A
39m 74ch	Bridge	Salmonds / Croft Ave Overline Bridge Pre-tensioned Concrete	127
40m 20ch	Bridge	Lowis Overline Bridge Sandy Lane Pre-cast Concrete / Stone (Portal)	128
40m 29ch	Bridge	Shap Village Jacksons lane - Overline Bridge Pre-cast Concrete (Arch)	129
40m 34ch	Bridge	Shap Aqueduct Overline Bridge Steel	130
40m 34ch	Bridge	Culvert Stone Slab Side of Line Bridge Stone (Slab)	CUL@40.0733
40m 35ch	Bridge	Mounsey Overline Bridge Pre-cast Concrete (Arch)	131
40m 45ch	Bridge	Toppings Overline Bridge Stone (Arch)	132
40m 52ch	Bridge	A6 Main Street Overline Bridge Stone / Concrete (Arch)	133
40m 76ch	Bridge	Fells Underline Bridge Stone (Arch)	134
41m 17ch	Bridge	Wilkinsons Underline Bridge Brick (Arch)	135
41m 23ch	Loop	Harrison's Siding Loop South	LOOP
41m 54ch	Bridge	Harrisons Sidings Sidebridge Side of Line Bridge Mass Concrete / Brick (Beam)	135A
41m 52ch	Loop	Harrison's Siding Loop North	LOOP
42m 00ch	Bridge	New Rd Harrisons Overline Bridge Pre-cast Concrete / Stone (Portal)	136
42m 00ch	Bridge	Rose Gill Rd Over Stream Adj Br 136 Side of Line Bridge Stone (Arch)	136A
42m 30ch	Bridge	Dark Arches Overline Bridge Pre-cast Concrete / Reinforced Concrete (Arch)	137
42m 32ch	Bridge	Shap Beck Side Bridge Downside Side of Line Bridge Stone (Arch)	137A
42m 32ch	Bridge	Shap Beck - River Leith Underline Bridge Pre-tensioned Concrete / Stone (Beam)	138
42m 48ch	Bridge	Shap Beck Gate / Morland Road Overline Bridge Pre-tensioned Concrete	139
42m 57ch	Bridge	Pooleys Overline Bridge Pre-tensioned Concrete	140
42m 63ch	Bridge	Harrowstead M6 - Overline Bridge Pre-tensioned Concrete	140A
43m 11ch	Bridge	Thrimby River Leith Underline Bridge Post-tensioned Concrete (Beam)	141
43m 50ch	Bridge	Little Strickland Rd and River Leith Overline Bridge Steel	142
43m 54ch	Bridge	Nicholsons Cattle Creep Underline Bridge Steel / Cast in-situ reinforced Concrete (Flat Joist in Concrete)	143
43m 62ch	Bridge	Thrimby Mill Race Underline Bridge Stone (Arch)	144
43m 66ch	Bridge	Thrimby Mill - River Leith Underline Bridge Steel (Beam)	145
44m 54ch	Bridge	Underline Bridge 6 Stonebesse Gill Underline Bridge Stone (Arch)	146
44m 67ch	Bridge	Bousteads Overline Bridge Stone (Arch)	147
45m 10ch	Bridge	Strickland Road / The Hag Underline Bridge Stone (Arch)	148
45m 35ch	Bridge	Bousteads Underline Bridge Stone (Arch)	149
45m 55ch	Bridge	Halhorpe Hall Cattle Creep Underline Bridge Steel (Flat Joist in Concrete)	150
45m 65ch	Bridge	Liddles Overline Bridge Steel	151
46m 04ch	Bridge	Richardsons Overline Bridge Stone / Stone (Slab)	152
46m 24ch	Bridge	Newtons Cattle Creep Underline Bridge Pre-tensioned Concrete (Beam)	153

WEST COAST MAIN LINE – CREWE TO CARLISLE

46m 44ch	Bridge	Melkinthorpe Rd Underline Bridge Stone / Stone (Arch)	154
46m 57ch	Bridge	Abbott Hall Overline Bridge Pre-tensioned Concrete	155
46m 72ch	GFrame	Clifton & Lowther No1 - Emergency Ground Frame	GFRAME
46m 74ch	GFrame	Clifton & Lowther No2 - Emergency Ground Frame	GFRAME
47m 04ch	Station	Clifton & Lowther	CLOSED
47m 10ch	Bridge	Clifton Moor Overline Bridge Stone (Arch)	156
47m 22ch	Bridge	Airey Hill Overline Bridge Pre-cast Concrete (Arch)	157
47m 23ch	Loop	Eden Valley Up Loop	LOOP
47m 79ch	Loop	Eden Valley Up Loop	LOOP
47m 44ch	Bridge	Townend Road Underline Bridge Stone (Arch)	158
47m 61ch	Bridge	Clifton Town End Adj Eden Valley Line Underline Bridge Brick	159
48m 00ch	Bridge	Former Overline Bridge – Over Former Eden Valley Junction	160
48m 05ch	Bridge	Clifton Overline Bridge Stone (Arch)	161
48m 15ch	Bridge	Clifton Main Road Cumbria C.c. Overline Bridge Pre-tensioned Concrete	162
48m 23ch	Bridge	Clifton M6 Motorway Underline Bridge Post-tensioned Concrete	162A
48m 39ch	Bridge	Clifton Hall Underline Bridge Stone (Arch)	163
48m 50ch	Viaduct	Lowther Viaduct Stone (Arch) 6 Arches	VIADUCT
48m 54ch	Bridge	Lowther Viaduct - River Lowther Arches 3&4 & Earl Henry's Drive Arch 5 Stone (Arch)	164
48m 57ch	Viaduct	Lowther Viaduct Stone (Arch) 6 Arches	VIADUCT
48m 61ch	Bridge	Hughs Cragg Overline Bridge Pre-cast Concrete (Arch)	165
49m 54ch	Bridge	Yanwath B5320 Overline Bridge Pre-cast Concrete (Portal)	166
49m 69ch	Bridge	Grotto Underline Bridge Stone (Arch)	167
50m 03ch	Bridge	Yanwath Hall Cattle Creep Underline Bridge Stone / Stone (Arch)	168
50m 07ch	Bridge	Eamont Viaduct (underwater Exam) Viaduct Brick	169
50m 14ch	Junction	Penrith South Junction	JUNCTION
50m 20ch	Bridge	Skirsgill Footpath Underline Bridge Stone (Arch)	170
50m 22ch	Bridge	Skirsgill Footpath Penrith Deviation Underline Bridge Brick / Brick (Arch)	170A
50m 33ch	Bridge	Skirsgill Main Lines & Downside Loop A66 Underline Bridge Post-tensioned Concrete / Brick (Portal)	171
50m 57ch	Bridge	Penrith Motorway M6 Underline Bridge Post-tensioned Concrete	171A
51m 17ch	Bridge	New TOC Footbridge Steel Beam – Accessible	172A
51m 21ch	Station	Penrith (North Lakes) (2102)	PNR
51m 21ch	Bridge	Station Subway Penrith Underline Bridge Steel (Beam)	172
51m 30ch	Bridge	Greystoke Road B5288 Overline Bridge Pre-cast Concrete (Arch)	173
51m 39ch	Bridge	Gilwilly Footbridge Steel / Steel (Riveted)	174
51m 46ch	Bridge	Cattle Creep Underline Bridge Pre-cast Concrete (Slab)	175
51m 49ch	Bridge	Former Cattle Arch Underline Bridge – Infilled and removed	176
51m 53ch	Bridge	Watercourse Underline Bridge Stone (Arch)	177
51m 58ch	Bridge	Cattle Arch Underline Bridge Stone (Arch)	178
51m 65ch	Bridge	Cattle Arch Underline Bridge Brick	179
51m 78ch	Bridge	Townhead - Thacka Lane Underline Bridge Stone (Arch)	180
53m 15ch	Crossing	Long Ashes Private User worked Crossing with Telephone -	LEVELX
53m 42ch	Bridge	Kettlebridge Overline Bridge Pre-tensioned Concrete	181
53m 56ch	Bridge	Kettlebridge Viaduct M6 Link Overline Bridge Steel	181A
53m 65ch	Bridge	Hutton Road Overline Bridge Cast in-situ reinforced Concrete (Con Arch)	182
53m 77ch	Bridge	River Petteril Underline Bridge Brick	183
54m 11ch	Bridge	Kitchen Hill Overline Bridge Pre-cast Concrete (Con Arch)	184
54m 46ch	Bridge	Plumpton Moss Underline Bridge Steel	185
54m 54ch	Bridge	Dykes Underline Bridge Steel	186
55m 11ch	Bridge	Heskeths Overline Bridge Pre-cast Concrete (Con Arch)	187
55m 55ch	Bridge	Blamire Underline Bridge Pre-cast Concrete (Slab)	188
55m 74ch	Bridge	Plumpton Road (road From Lazonby) Underline Bridge Brick / Brick (Arch)	189
55m 75ch	Bridge	Underline Bridge Stone Underline Bridge Stone / Cast in-situ reinforced Concrete (Arch)	190
55m 75ch	Loop	Plumpton Up Loop	LOOP
56m 02ch	Station	Plumpton	CLOSED
56m 20ch	Loop	Plumpton Up Loop	LOOP
56m 56ch	Bridge	Former Occupation Overline Bridge – Removed	191
57m 30ch	Bridge	Hills Rd Overline Bridge Stone / Masonry (Arch)	192
57m 50ch	Bridge	Underline Bridge Stone 6 Underline Bridge Stone (Arch)	193
57m 55ch	Bridge	Robinson House Overline Bridge Pre-tensioned Concrete (Flat Beam)	194

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58m 00ch	Bridge	Lazonby's Underline Bridge Steel (Beam)	195
58m 23ch	Bridge	Cattle Creep Underline Bridge Stone (Arch)	196
58m 30ch	Station	<i>Calthwaite</i>	CLOSED
58m 31ch	Bridge	Calthwaite Road Underline Bridge Stone / Masonry (Arch)	197
58m 40ch	Bridge	Underline Bridge Stone 6 Underline Bridge Stone (Arch)	198
58m 47ch	Bridge	High Wool Oaks Underline Bridge Post-tensioned Concrete (Beam)	199
58m 77ch	Bridge	Farm Road Underline Bridge Cast in-situ reinforced Concrete / Stone (Arch)	200
59m 05ch	Bridge	Low Wool Oaks Underline Bridge Stone (Arch)	201
59m 38ch	Bridge	Farm Road Overline Bridge Pre-tensioned Concrete	202
59m 47ch	Bridge	<i>Former Occupation Underline Bridge – Infilled and Removed</i>	203
59m 62ch	Bridge	Underline Bridge Stone - Whategill Syke - Underline Bridge Stone (Arch)	204
59m 63ch	Bridge	<i>Former Occupation Underline Bridge (Ewelock Hill Well) – Infilled and Removed</i>	205
59m 72ch	Bridge	Farlam (Ewelock Hill) Underline Bridge Brick	206
60m 21ch	Bridge	Bog Underline Bridge Post-tensioned Concrete (Beam)	207
60m 29ch	Bridge	Underline Bridge Stone - River Pettril Feeder Stone (Arch)	208
60m 61ch	Bridge	Barrow Mill Underline Bridge Steel (Beam)	209
61m 49ch	Bridge	Low House Cattle Creep Underline Bridge & Stream Stone (Arch)	210
61m 54ch	Bridge	Road from Low Hesket (Southwaite Road) Underline Bridge Brick	211
61m 58ch	Bridge	<i>Former Station Footbridge – Removed</i>	211A
61m 59ch	Station	<i>Southwaite</i>	CLOSED
61m 68ch	Bridge	Wrights Underline Bridge Cast in-situ reinforced Concrete	212
62m 26ch	Bridge	Mellguards Farm Underline Bridge Cast in-situ reinforced Concrete	213
62m 37ch	Bridge	Barrock Underline Bridge Brick	214
62m 41ch	Culvert	<i>Underline Brick Arch - Raughton Gill</i>	215
62m 67ch	Bridge	Barrock Park Overline Bridge Stone (Arch)	216
63m 16ch	Bridge	<i>Former Occupation Overline Bridge – Removed</i>	217
63m 26ch	Bridge	Stone Arch and Cover Underline Bridge Brick	218
63m 30ch	Bridge	Bottom House Underline Bridge Stone (Arch)	219
63m 46ch	Bridge	Cattle Creep Underline Bridge Brick (Arch)	220
63m 50ch	Bridge	Burthwaite Road Underline Bridge Brick (Arch)	221
63m 65ch	Bridge	<i>Former Occupation Overline Bridge – Removed</i>	222
64m 02ch	Bridge	Gill House Underline Bridge Stone / Brick (Arch)	223
64m 13ch	Bridge	Wreay House Underline Bridge Post-tensioned Concrete (Slab)	224
64m 15ch	Station	<i>Wreay</i>	CLOSED
64m 38ch	Bridge	Park House Overline Bridge Brick	225
64m 70ch	Bridge	Water Aqueduct Overline Bridge Cast Iron Subject To Tensile Stress	226
65m 00ch	Bridge	Woodhouse Farm Overline Bridge Brick	227
65m 18ch	Bridge	Low Hurst M6 Motorway Underline Bridge Post-tensioned Concrete	227A
65m 32ch	Bridge	Woodside Watercourse Underline Bridge Brick	228
65m 44ch	Bridge	Wood House (Newbiggin) Footbridge Cast Iron Subject To Tensile Stress	229
65m 56ch	Bridge	Brisco Cumbria C.c. Overline Bridge Pre-tensioned Concrete	229A
65m 62ch	Bridge	Former Brisco Station Road Overline Bridge – Removed (Road resited to South 229A)	230
65m 67ch	Station	<i>Brisco</i>	CLOSED
66m 51ch	Bridge	Footpath Underline Bridge Stone (Arch)	231
66m 66ch	Bridge	Losh`s Occupation Bridge Underline Bridge Stone (Arch)	232
67m 01ch	Bridge	<i>Former Occupation Underline Bridge – Infilled & Removed</i>	233
67m 11ch	Bridge	Wood Bank Underline Bridge Pre-tensioned Concrete (Slab)	234
67m 32ch	Bridge	<i>Former Upperby Mill Race Sluice Underline Bridge (Dicky Wood Weir) – Infilled and Removed</i>	235
67m 32ch	Bridge	<i>Former Upperby Mill Race Sluice Side Footbridge over Mill Race (Dicky Wood Weir)</i>	236
67m 57ch	Bridge	Upperby Mill Tail Race Underline Bridge Stone (Arch)	237
67m 58ch	Bridge	Upperby St. Ninian's Road/Petteril Bank Road Underline Bridge Brick	238
67m 58ch	Junction	Upperby Bridge Junction	JUNCTION
68m 04ch	Bridge	Gilford Park Footbridge Wrought Iron	239
68m 49ch	Bridge	<i>Former LNWR Goods Line – St Nicholas - Overline Bridge</i>	240
68m 49ch	Bridge	St Nicholas - Overline Bridge Steel (Now Multiple Spans over Lines)	241
68m 49ch	Bridge	<i>Former LNWR Goods Line – St Nicholas - Overline Bridge</i>	242
68m 56ch	Bridge	CGJ7 Intersection Passes Over UCI/ 3 & NGD/3 Intersection Bridge Steel / Stone (Beam)	243
68m 56ch	Bridge	<i>Former Goods Line Intersection Passes Over UCI/ 3 & NGD/3 NEC2 Bridge Steel / Stone (Beam) Removed</i>	244
68m 76ch	Junction	Carlisle South Junction	JUNCTION
68m 77ch	Bridge	Crown Street Underline Bridge Steel	245

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69m 02ch	Bridge	Subway Carlisle Citadel Station Underline Bridge Brick	246
69m 04ch	Bridge	Occupied Arch Citadel Station Underline Bridge Stone (Arch)	246A
69m 05ch	Bridge	Occupied Arch Citadel Station Underline Bridge Stone (Arch)	246B
69m 06ch	Bridge	Occupied Arch Citadel Station - Tenanted No. 4 Underline Bridge Brick	246C
69m 06ch	Bridge	Occupied Arch Citadel Station - Tenanted No. 3 Underline Bridge Brick	246D
69m 06ch	Bridge	Occupied Arch Citadel Station- Tenanted No. 2 Underline Bridge Brick	246E
69m 07ch	Bridge	Station Arch Downside Underline Bridge Brick (Arch)	247
69m 07ch	Bridge	Occupied Arch Citadel Station Underline Bridge Brick	247A
69m 08ch	Bridge	Occupied Arch Citadel Station Underline Bridge Brick	247B
69m 08ch	Bridge	Luggage Subway Underline Bridge Brick	248
69m 09ch	Bridge	Station Footbridge Carlisle Citadel Footbridge Brick	249
69m 10ch	Station	Carlisle (2118)	CAR
69m 10ch	Distance	Boundary Change From CJG7 to WCM1	BDY CHANGE