LOR Seq. Line of Route Description			ELR	Route	Last Updated
LN600 016 Shaftholme Jn. to Reston GSP			ECM5 ECM6 ECM7	London North Eastern	01/12/07
Location	Mileage M Ch Running lines & speed restriction		s	Signalling & Remarks	
		US DS UM DM 25 25 30 30		TCB Tyneside S RA9 AC:York	SB (T) 093
Newcastle South Jn	79 70 <b>*</b> 79 75	15, 15/1 * 30 <b>A</b> 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 * 15/1 *	To/From Forth Banks see	Bi Directional signalling Low Fe to Benton speeds as shown. So	l Jn ee Local Instructions
Newcastle West Jn	79 76 <b>*</b> 80 05	* 15 * 15 * * * 15 * 20 20 20 15 15 15 15 15	5	20 mph maximum speed 79 76 unless lower speed shown	to 80 16
NEWCASTLE	80 16 *		12	PP- Permissive Working - platforto 12 - full use for class 1, 2, 3(IPP is authorised on Platforms 2 only for Class 1, 2, 5 and 0 train	ECS), 5, 9 & 0 trains. It to 8 as during service
	0 03 *	7		disruption and for booked attac	hing.
		25 25 40 25 40 15			
Newcastle East Jn	0 14 * To/From	High Level Bridge Jn see 20 15 25 40 40 40			