

**NN** 12

**EASTERN REGION** 

18

# TEMPORARY SPEED RESTRICTIONS PERMANENT WAY OPERATIONS SIGNAL ALTERATIONS

SATURDAY 3 MAY

TO

FRIDAY 9 MAY 1980

**INCLUSIVE** 

Trainmen must pay particular attention to works contained in this notice and keep a good look-out for hand signals, which will be exhibited at the various localities in accordance with the rules and regulations. Work at places other than those mentioned may be in progress, of which it may not have been possible to give previous notice, and drivers must be on the look-out and be prepared to stop or run at reduced speed when and where hand signals may be exhibited.



# WARNING



# TYNE AND WEAR METRO ELECTRIFICATION

(Notice published in ND14D, page 2)

#### NOTE:-

Delete reference, to Overhead Line Structure numbered W.50B shown in locations numbered 2 to 7 inclusive and insert reference to Overhead Line Structure numbered KG.01 050 and junction with location No.5 shown on page 3 of ND5D (i.e. from Overhead Line Structure numbered KG.01 389 on Kenton Branch IN Line, West of Regent Centre Siding to junction with the route from Overhead Line Structure numbered BG.03 399 on IN Line East of E.C.M.L. Bridge at Benton to Overhead Line Structure numbered GM.03 996 South of Jesmond Metro Station).

#### **TEMPORARY SPEED RESTRICTIONS**

(Until further notice unless otherwise stated)

Warning Boards and Indicators provided unless otherwise shown.

Portable Magnets provided for temporary speed restrictions on all sections of line equipped with Automatic Warning System as shown in Table Z of the Sectional Appendix.

In the case of items marked † The Warning Board(s) will be lit by propane gas.

In the case of items marked \* the Warning Boards and Indicators will be moved as the work progresses and the restriction will not operate over more than ¾ mile at one time.

Where two speeds are shown for a restrictions e.g.  $\frac{20}{40}$  the Rule Book, Section T, Clause 21.2 applies.

Location	Lines affecte	d	at M.	Mile or be Chs.	twee	n Chs.	Restriction m.p.h.	Remarks
YORK CHALONERS WHIN	JN. TO BERWI	CK						
†Barlby Jn. and Holgate Jn.	Down Doncaster	Up Doncaster	185	50	186	20	20	Condition of track.(80/14)
The Warning Boards loca trains proceeding toward	ted at 187m, 1 s Doncaster o	5chs. on the U r on the Up No	p Dono ormanto	aster n.	Mair	and	Up Leeds Ma	in apply only to
†Tollerton and Pilmoor	Down Slow	-	14	14	14	74	20	Trackwork. Until 06:00 Sunday 4 May
†Tollerton and Pilmoor	Down Slow	-	14	45	15	25	20	Trackwork. (80/17) Commencing 06 00 Sunday 4 May.
†Thirsk and Longlands Jn.	Down Slow	-	24	20	24	40	20	Condition of track. (80/8)
†Longlands Jn. and Thirsk	-	Up Slow	24	30	24	20	20	Condition of track. (80/8)
†Ferryhill (South Jn.) and Parkgate Jn.	-	Up	53	44	53	42	60	Condition of track. (80/8) Until 10 00 Tuesday 6 May.
The Warning Board locate trains proceeding toward	ed between 57r Is the Down be	n. 53chs. and tween Tursdal	57m. 4 e Jn. a	4chs. nd Dι	on thurham	ne Dov Statio	wn Leamside on.	applies only to
†Tursdale Jn. and Durham Station	Down	-	58	73	59	53	20	Trackwork. (80/14) Until 15 00 Wednesday 7 May.

SECTION A - TEMPORARY SPEED RESTRICTIONS - continued

	Lines				eage etwee	n	Restriction	
Location	affecte		M.		. M.	Chs.		Remarks
YORK CHALONERS WHIN J	N, TO BERW	CK - continued		-				
†Tursdale Jn. and Durham Station	Down	-	59	53	59	60	40	Trackwork. (80/14)
								Until 15 00 Wednesday 7 May.
†Tursdale Jn. and Durham Station	Down	-	58	73	59	60	60	Trackwork. (80/18)
								Commencing 15 00 Wednesday 7 May.
†Ouston Jn. and Durham Station	-	Up	71	20	70	62	60	Trackwork. (80/11) Until 15 00 Wednesday 7 May.
Warning board located at	Signal TY28(	) until 15 00, We	dnesd	lay 7	May.			
†Tyne and Ouston Jn.	-	Up Fast	74	35	74	23	20	Trackwork. (80/17)
†Tyne and Low Fell Jn.	Down Slow	-	<b>7</b> 5	61	76	41	20	Condition of track. (78/32)
†Benton (Killingworth Crossing) and Morpeth	Down	-	6	69	7	56	20	Trackwork. (80/17)
†Alnmouth and Alnmouth (Little Mill Crossing)	Down	_	39	00	39	25	70	Condition of track. (79/51)
†Chathill and Alnmouth (Little Mill Crossing)	_	Up	44	48	43	68	20	Trackwork. (80/16)
†Chathill and Belford	Down	Up	47	40	48	20	80	Condition of track. (79/42)
†Belford and Beal	Down	_	58	45	58	75	20	Trackwork. (80/14)
								Until 15 00 Tuesday 6 May.
Belford and Beal	Down	<del>-</del>	58	45	58	75	60	Trackwork. (80/18)
								Commencing 15 00 Tuesday 6 May.
†Beal and Belford	_	Up	58	70	58	10	60	Trackwork. (80/17) <b>Until 15 00</b>

SECTION A - TEMPORARY SPEED RESTRICTIONS - continued

Location	Lines affecte		at M.	Mile or b Chs	etween	hs.	Restriction m.p.h.	Remarks
FERRYHILL SOUTH JN.		<del></del>				-	р	Homarks
Ferryhill South Jn. and Stillington	Down	-	9	60	8	44	20	Trackwork. (79/17)
Norton-on-Tees West and Stillington	—	Up	4	47	5	17	20	Trackwork. (80/16)
Stillington and Norton-on-Tees West	Down	-	2	61	2	01	20	Trackwork. (80/14)
FERRYHILL (TURSDALE .	JN.) TO PELA	w						
Whitwell and Fencehouses	Down		7	40	8	00	20	Trackwork. (79/32)
Fencehouses and Penshaw North	Down	Up	14	00	14	26	20	Subsidence. (80/3)
Penshaw North and Washington	AI	İ	14	60	15	25	20	Trackwork. (78/39)
BLACKHILL STATION TO Annfield and Beamish	O OUSTON JN Down	l. -	4	18	3 €	64	15	Condition of track.
BENTON NORTH JN. TO	MORPETH VI	A EARSDON						
Newsham and Bedlington South	Down	-	13	18	14 6	0	20	Condition of track. (79/6)
Bedlington North and Hepscott	Singl	e	16	50	17 (	)5	20	Condition of track. (80/11)
NORTHALLERTON (BORO	OUGHBRIDGE	ROAD) TO NE	WCASTLE	EAS	T JN. \	/IA	HORDEN	
Hartburn Jn. and Stockton Station	Down	Up	59	00	59 6	0	20	Trackwork. (80/10) Warning Board located at Signal NS914 (Up).
Hartburn Jn. and Stockton Station	Down Main	Up Main	59	70	60	12	15	Condition of track. (80/3)
Norton-on-Tees East and Billingham	Down		62	38	63	18	40	Trackwork. (80/1) Until 15 00 Friday 9 May.
Norton-on-Tees East and Billingham	Down	-	63	18	63 7	0	20	Trackwork. (80/1)

,	Line				tweer		Re strictio	
Location	affec	ted	M.	Chs.	M.	Chs.	m.p.h.	Remarks
NORTHALLERTON (	BOROUGHBRIDGE	ROAD) TO	NEWCASTLE	EAS1	JN.	VIA I	HORDEN —	continued
Billingham and Norton Station	· <u>_</u>	Up	63	51	62	20	20	Trackwork. (79/3)
Billingham Jn. and Norton Station	, <u> </u>	Up	63	70	63	51	30	Condition of track. (80/7)
Greatham and Cliff House	Down	Up	68	55	69	05	30	Condition of track. (80/5)
Dawdon and Clarence Road	-	Up	81	26	71	<b>7</b> 2	30	Condition of track. (80/5) This restriction applies to Freight Trains only.
Sunderland and Ryhope Grange	-	Up	88	69	88	13	20	Trackwork. (80/15)
Wearmouth and East Boldon	Down	_	92	41	93	20	20	Trackwork. (80/12)
East Boldon and Wearmouth	_	Up	93	20	92	41	20	Trackwork. (80/12)
Boldon Colliery and Pelaw	Down	Up	95	20	95	45	30	Embankment slip. (79/37)
Gateshead (St. Jar Bridge Jn.) and High Street Jn.	nes Down Pelaw	Up Pelaw	100	55	100	75	15	Trackwork. (79/46)

#### HARTBURN CURVE

The Warning Board located at Signal B903 at 0m. 23chs. on the Up Hartburn applies only to trains proceeding towards the Down Main between Hartburn Jn. and Stockton Station.

BILLINGHAM-ON-TEES TO S	EAL SANDS	STORAGE						•
Belasis Lane and Port Clarence	Arrival Line		1	13	3	00	15	Trackwork. (79/43)
PELAW TO SOUTH SHIELDS	•							
Hebburn and Pelaw	-	Up	1	31	0	24	20	Trackwork. (80/8)
Pelaw and Harton	Down	Up	2	36	2	45	20	Condition of track. (80/7)

SECTION A - TEMPORARY SPEED RESTRICTIONS - continued

				Mile	age	<del></del>		
Location	Lines affecte			or be	twee		Restriction	
			<u>М.</u>	Chs	. М.	Chs.	m.p.h.	Remarks
DARLINGTON SOUTH. JN	. 10 SALTBU	IRN						
Oak Tree Jn. and Darlington	_	Up	1	15	1	03	20	Bankslip. (79/23)
Stockton Cut Jn. and Bowesfield	Down Goods	Up Goods	10	38	10	74	10	Condition of track. (79/43)
Newport East Jn. and Bowesfield	~	Up Main	11	68	11	<b>5</b> 6	15	Condition of track. (80/12)
Thornaby East Jn. and Newport East Jn.	Down Goods No.1	_	11	<b>7</b> 5	12	20	10	Condition of track.(79/43)
Thornaby East Jn. and Newport East Jn.	Down Goods No.1	-	13	00	13	75	10	Condition of track.(79/43)
Whitehouse and South Bank	Down Main	Up Main	15	71	15	79	20	Condition of track.(78/17)
Grangetown	Down Ma in	_	18	60	19	00	20	Trackwork. (78/36)
Grangetown	-	Up Main	19	00	18	60	40	Condition of track. (78/36) Until 10 00 Monday 5 May.
Grangetown	_	Up Main	19	00	18	60	20	Condition of track. (78/36) Commencing 10 00 Monday 5 May.
Redcar L.C. and Grangetown	- ·.	Up Main	20	45	20	35	20	Trackwork. (80/17) Until 06 30 Sunday 4 May.
NEWCASTLE TO CARLISLE	(PETTERIL BR	RIDGE JN.) (EXC	LUSIN	/E)				
Wylam and Dilston	Down	Up	10	30	10	50		Condition of track.(79/40)
†Hexham and Warden	Down	_	22	64	22	72		Condition of track.(79/20)
†Warden and Haydon Bridge	Down	-	23	60	24	45		Condition of track.(79/12)
†Warden and Haydon Bridge	Down	_	27	50	28 2	25		Condition of track. (80/10)

SECTION A - TEMPORARY SPEED RESTRICTIONS - continued

Location	Line affect		at M.	Mile or be Chs	etwee	n Chs.	Restrictio m.p.h.	n Remarks
NEWCASTLE TO CARLIS	LE (PETTERIL	BRIDGE JN.)	(EXCLUSI	VE) -	- con	tinued		
†Haydon Bridge	~-	Up	28	30	27	50	30	Condition of track.(79/33)
†Haydon Bridge and Bardon Mill	Down	-	28	<b>7</b> 0	29	30	30	Condition of track. (80/10)
+Bardon Mill and Haltwhistle	Down	-	34	20	34	50	30	Condition of track. (79/40)
†Haltwhistle	Down	Up	36	60	37	20	20	Condition of track.(79/45)
Low Row and Brampton FeII	Down	-	46	25	46	60	20	Trackwork. (80/16)
GATESHEAD HIGH LEVE	EL BRIDGE JN	. TO BLAYDO	N					
Bensham Curve Jn. and K.E.B. Jn.	Down Goods	_	1	16	0	54	15	Trackwork. (80/11)

### LOW FELL SIDINGS JN. TO BENSHAM CURVE JN.

The Warning Board located at 0m. 6chs. applies only to trains proceeding towards the Down Goods between Bensham Curve Jn. and K.E.B. Jn.

#### **TEMPORARY ENGINEERING WORKS**

(For Details of Signalling or Permanent Way Alterations See Section 'C')

Where any work involves fixing, removing or repairing of signals, or the protection of the running line during renewals, repairs and obstructions, Handsignalmen will be provided by the Engineer to act in accordance with the Rules and Regulations.

Materials may be lying about and disconnections may be made as required.

Unless otherwise shown, work will be carried out as traffic permits.

**BLOCKED** 

At or between	Lines affected	Remarks
YORK CHALONERS WHIN .	JN. TO BERWICK	
<b>UNTIL FURTHER NOTICE</b> Northallerton and Darlington South Jn.	Down Slow	Trackwork at 43m. 63chs. Off track machines in use. (80/14)
Parkgate Jn. and Ferryhill (South Jn.)	Down and Up Main	08 00 to 17 00. Bridgework between 45 and 61 m.p. Earthwork at 49m 25chs. Off track machines in use. (78/45)
Low Fell Jn. and K.E.B. Jn.	Down and Up Main	07 00 to 20 00. Earthwork at 79m 38chs. Off track machines in use. (79/24)
Heaton North Jn. and Heaton South Jn.	Up Goods	08 00 to 17 00. Earthworks between 2m. 30chs. and 2m. 10chs. (79/49)
Morpeth Station	Up Slow	07 00 to 17 00. Trackwork and earthwork between 17m. 27chs. and 17m. 16chs. Cranes, on and off track machines in use. (79/8)
Morpeth	Down and Up	07 00 to 17 00. Bridgework No. 73 at 17m 31chs. (80/1)
Beal	Down and Up	07 30 to 17 00. S and T work. (80/10)
SATURDAY 3 to SUNDAY A Durham Station and Ferryhill (South Jn.)	4 MAY Down BLOCKED Up BLOCKED Up BLOCKED Up Between Trains	23 30 Sat to 10 45 Sun  ) Trackwork and earth- ) works between 58m.  23 55 Sat to 08 00 Sun  ) 70chs. and 65m. 70chs. ) 23 55 Sat to 08 00 Sun.  08 00 to 10 45 Sun  ) All through trains ) diverted via Leamside.  08 00 to 10 45 Sun. Down through trains diverted via Leamside.  Oranes, on and off track machines
Durham Station and Ouston Jn.	Down to TY277 Signal and Up BLOCKED	in use.  23 45 Sat to 07 45 Sun. Trackwork between 70m. 62chs. and 73¼m.p. (Up). All Through trains diverted via Leamside. On track machines in use.
Belford and Beal	Down BLOCKED Up	22 15 Sat to 12 15 Sun ) Trackwork between ) 58m. 10chs. and 00 45 to 10 45 Sun ) 58%m.p. Mobile crane

) in use.

At or between	Lines affected	Remarks				
YORK CHALONERS WHIN	IN. TO BERWICK - continued					
SATURDAY 3 to SUNDAY Ouston Jn, and Tyne	4 MAY — continued  Down and Up Fast BLOCKED  Up Slow Between Trains	23 30 Sat to 11 30 Sun. T 23chs. and 74m. 35chs. 2 All Through trains diverte trains to travel over Slow All trains to travel over	23 30 Sat to 07 30 Sun. ed via Leamside. Other v lines 07 30 to 11 30. Slow lines. Cranes, and			
SUNDAY 4 MAY Tollerton and Pilmoor	Down Slow BLOCKED Down Fast BLOCKED Down Fast Between Trains	off track machines in use 00 01 to 15 00 05 45 to 10 00 10 00 to 15 00 on Down Fast. Cranes armachines in use.	) Trackwork and ) earthwork between ) 12m. 35chs. and 15m. ) 25chs. 00 01 to 05 45 ) and 10 00 to 15 00. ) Down trains to travel			
Thirsk and Pilmoor	Up Fast BLOCKED	04 00 to 12 00. Trackwor and 19m. 26chs. Up train	ns to travel on Up Slow.			
Skelton and York Station	Up Goods BLOCKED	07 00 to 16 00. Earthwork travel on Up Main. Crane	k at ½m.p. <b>Up trains to</b> and off track machine in			
Chaloners Whin Jn. and Holgate Jn.	Down and Up Doncaster BLOCKED Up Leeds Between Trains	00 01 to 09 00. Trackwor and 186¼ m.p. <b>Trains to t</b> Crane and on and off trace	travel on Leeds lines.			
Manors Jn.	Down North between N44 and N28 Signals BLOCKED Down Tynemouth between N38 and N35 Signals BLOCKED	07 30 to 10 30 10 30 to 17 00	) Trackwork at ½m.p. ) 07 30 to 10 30. Down ) trains to travel over ) Down Tynemouth. 10 30 ) to 17 00. Down trains ) to travel over Down North.			
Benton (Killingworth Crossing) and Morpeth	Down BLOCKED Up BLOCKED	00 01 to 11 00 01 35 to 11 00	) Trackwork between ) 6m. 3chs. and 7m. ) 56chs. (Down) On ) track machines in ) use.			
Alnmouth and Alnmouth (Little Mill Crossing)	Down and Up BLOCKED	01 00 to 10 30. Bridgewo 45chs. Crane in use.	rk No.110 at 35m.			
Alnmouth (Little Mill Crossing) and Chathill	Down BLOCKED Up BLOCKED Down Between Trains	01 00 to 10 30 01 00 to 15 00 10 30 to 15 00	Trackwork and level crossing work between 43m. 68chs. and 45m. 61chs. (Up). 10 30 to 15 00 Single line working over Down. Cranes, on and off track machines in use.			
Chathill	Down and Up Between Trains	01 00 to 10 30. Trackworl between 45m. 61chs. and machine in use.	k and bridgework No.135			

At or between	Lines affected	Remarks
YORK CHALONERS WHIN	JN. TO BERWICK — contir	nued
TUESDAY 6 to WEDNESDA Morpeth	Y 7 MAY Up Slow BLOCKED	22 00 Tue. to 06 00 Wed. Trackwork between 17m 30chs, and 17m 24chs. On track machines in use.
WEDNESDAY 7 MAY	DLUCKED	Source and Time Profits. On track machines in asc.
Holgate Jn. and Chaloners Whin Jn.	Up Doncaster BLOCKED	02 15 to 06 00. Trackwork between 187% and 186%m.p. Possession given up to pass trains into/out of Dringhouses Up siding. Other trains to travel on Up Leeds. On track machines in use.
Skelton and Skelton Signal No. S17	Down Fast BLOCKED	01 00 to 07 00. Trackwork between 2 and 2\mu.p. Down trains to travel on Down Slow. On track machines in use.
Skelton Signal No. S17 and Skelton Bridge	Down Fast <b>Between Trains</b>	01 00 to 07 00. Trackwork between 2¾ and 3m.p. <b>Down Trains to travel on Down Slow</b> . On track machines in use.
WEDNESDAY 7 and THURS Tollerton and Pilmoor	DAY 8 MAY Down Slow BLOCKED Down Fast Between Trains	00 45 to 07 00 daily. Trackwork between 14m.p. and 15m. 25chs. <b>Trains to travel on Fast line.</b> On track machines in use.
THURSDAY 8 MAY Northallerton and Thirsk	Up Slow BLOCKED	00 30 to 07 00. Trackwork between 29 and 26¼m.p. Trains to travel on Fast line. On track machines in use.
FRIDAY 9 MAY Pilmoor and Thirsk	Down Slow BLOCKED	00 30 to 07 00. Trackwork between 16½ and . 18¼m.p. Trains to travel on Down Fast. On track machines in use.
Northallerton and Pilmoor	Up Slow BLOCKED	00 30 to 07 00. Trackwork between 23m. 50chs. and 22m.p. <b>Trains to travel on Up Fast.</b> On track machines in use.
DARLINGTON NORTH JN.	TO EASTGATE (APCM)	

#### MONDAY 5 to FRIDAY 9 MAY

Bishop Auckland East

Single

and Eastgate

**Between Trains** 

07 30 to 16 00 daily. Earthwork. Off track

machines in use.

# FERRYHILL (SOUTH JN.) TO NORTON-ON-TEES SOUTH

#### **SUNDAY 4 MAY**

Ferryhill South Jn. and Norton-on-Tees West

Down and Up **BLOCKED** 

#### WEDNESDAY 7 to FRIDAY 9 MAY

Ferryhill South Jn. and Norton-on-Tees West

Down **BLOCKED**  06 00 to 18 00. Trackwork between 8m.p. and 2m. 1ch 9H51 diverted via Darlington. Cranes, on and off track machines in use.

23 15 Wed and Thu to 05 45 Thu and Fri. Trackwork between 2m. 62chs. and 2m. 1ch. Down trains diverted via Darlington. On track machines in use.

At or between	Lines affected	Remarks			
BENTON QUARRY JN. TO	CALLERTON (I.C.I. SIDINGS)				
UNTIL FURTHER NOTICE South Gosforth Station and Benton East Jn.	Down and Up	07 30 to 17 00. Building	work. (78/14)		
South Gosforth West Jn. and Kenton Bank Foot	Single <b>BLOCKED</b>	07 00 to 18 00. Trackwo building work between 0  Possession given up to	lm. 30chs. and 3m. 6chs.		
SUNDAY 4 MAY South Gosforth East Jn. (Signals 10 and 11) and Benton Station Jn.	Down and Up BLOCKED	07 00 to 19 00. Commiss	,		
MONDAY 5 to FRIDAY 9 N South Gosforth East Jn. (Signals 10 and 11) and Benton Station Jn.	MAY Down and Up Between Trains Down and Up BLOCKED	06 00 to 09 30 daily. 09 30 to 16 00 daily.	) Commissioning work ) and trials. Possession ) given up to pass		
	Down and Up  Between Trains	16 00 to 18 00 daily	<ul> <li>Callerton Branch</li> <li>trains and EDU's</li> <li>10 35 South Gosforth</li> <li>to Heaton and 11 10</li> <li>Heaton to South</li> <li>Gosforth.</li> </ul>		
THURSDAY 8 MAY Benton South Jn. and South Gosforth East Jn.	Down and Up to B.30 Signal BLOCKED	00 01 to 05 00. Trackwood om. 10chs. On track made	rk between Om. Ochs. and chines in use.		
HEATON SOUTH JN. TO	TYNEMOUTH STATION				
UNTIL FURTHER NOTICE Tynemouth South and Percy Main Station	Up	07 30 to 16 30. Trackworuse.	k. Off track machines in (80/13)		
MONDAY 5 MAY Tynemouth Station	AII BLOCKED	00 20 to 04 45. Metro wo use.	rk. On track machines in		
MONDAY 5 to FRIDAY 9 N Tynemouth Station	IAY Down and Up Platform BLOCKED	08 00 to 16 30 daily. Memachines in use.	tro work. On track		
BENTON NORTH JN. TO M	ORPETH VIA EARSDON				
UNTIL FURTHER NOTICE Hepscott and Morpeth	Single	07 00 to 17 00. Earthwork signalling work between 38chs. Cranes, on and or	19m: 24chs, and 19m. ff track machines in use.		
SUNDAY 4 MAY Holywell and Newsham	Down and Up	07 00 to 17 00. Earthwor	(79/8) k between 10 and 10½ m.p		

Bedlington North and Hepscott

Holywell and Newsham

Single **BLOCKED** 

Down and Up Between Trains

07 00 to 17 00. Earthwork between 10 and 10½ m.p.. Off track machines in use.

08 00 to 16 00. Earthwork between 16 and 19 m.p. Off track machine in use.

At or between	Lines affected	Remarks	
BENTON NORTH JN. TO MC	DRPETH VIA EARSDON - (	continued	
SUNDAY 4 to MONDAY 5 N Hepscott and Morpeth	MAY Single BLOCKED	06 00 to 18 00 daily. Trackwork between 19 and 20 m.p.	
TUESDAY 6 to THURSDAY Hepscott and Morpeth	8 MAY Single Between Trains	22 00 Tue to 06 00 Thu. Trackwork at 19m 21chs On track machines in use.	
TUESDAY 6 to FRIDAY 9 M Benton North Jn. and Earsdon	AY Down and Up and Single BLOCKED	08 00 to 16 00 daily. Trackwork between 0m 68ch and 2m 53chs. Trains diverted via Morpeth. On track machines in use.	
THURSDAY 8 to FRIDAY 9 Benton North Jn. and Earsdon Jn.	MAY Down and Up and Single BLOCKED	22 00 Thu to 06 00 Fri. Trackwork between 0m 0chs and 2m 53chs. <b>Trains diverted via Morpeth.</b> On track machines in use.	
NORTHALLERTON (BOROUG	SHBRIDGE ROAD) TO NEW	CASTLE EAST JN. VIA HORDEN	
UNTIL FURTHER NOTICE Picton	Up	08 00 to 16 30. Trackwork. Off track machines in use. (80/8)	
Eaglescliffe North Jn. and Hartburn Jn.	Down and Up Stockton Main	07 00 to 17 00. Bridgework No.145A at 58m. 26chs. Cranes in use. (79/15)	
Hartburn Jn. and Stockton Station	Up Main Between Trains	08 00 to 16 00. Trackwork between 59m. 31chs. and 59m. 69chs. Cranes and off track machines in use. (79/41)	
Stockton Station and North Shore	All	08 00 to 16 30. Platform work between 59m. 78chs and 60m. 10chs. (78/45)	
Norton on Tees East and Norton on Tees Stn.	Down and Up	08 00 to 16 00. Bridgework No.164 at 62m. 05chs. (80/4)	
Norton-on-Tees Station and Billingham Jn.	Down and Up	07 00 to 17 00. Bridgework No.165A at 63m. 22chs Cranes and off track machines in use. (79/21)	
Greatham	Down Main	07 30 to 16 30. Earthwork between 66% and 67% m.p. $(80/12)$	
Easington	Up Main	08 00 to 16 30. Trackwork (Up Siding). Off track machines in use. (80/8)	
Sunderland	Up	08 00 to 16 30. Platform work. (See Section 'D').	
Gateshead (St. James Bridge Jn.) and High Street Jn.	Down and Up Pelaw and Down and Up Greensfield	08 00 to 16 00. S and T work. (80/17)	
SATURDAY 3 to SUNDAY 4 Clarence Road and Cemetery North	MAY Down and Up BLOCKED	23 15 Sat to 08 00 Sun. Earthwork between 73 and 731/4 m.p. Off track machine in use.	

SECTION B - TEMPORARY	ENGINEERING WORKS —	continued					
At or between	Lines affected	Remarks					
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO NEWCASTLE EAST JN. VIA HORDEN — continued							
SATURDAY 3 to SUNDAY Ryhope Grange and Sunderland	4 MAY — continued Down BLOCKED Up BLOCKED Down Between Trains	23 00 Sat to 07 15 Sun 23 00 Sat to 12 00 Sun 07 15 to 12 00 Sun	) Trackwork between ) 88m 13chs and 88m ) 69chs. (Up). 07 15 to ) 12 00 Sun. Single line ) working over Down. ) On track machines in use.				
Wearmouth and East Boldon	Down BLOCKED Up BLOCKED	23 00 Sat to 07 15 Sun 23 50 Sat to 07 15 Sun	<ul> <li>) Trackwork between</li> <li>) 92m 41chs and 93m</li> <li>) 20chs. Cranes, on and</li> <li>) off track machines in use.</li> </ul>				
SATURDAY 3 to FRIDAY 9 Pelaw and Gateshead (St. James Bridge Jn.)	MAY P.T.E. Line and P.T.E. Access Line BLOCKED Down Pelaw Between Trains	00 01 Sat to 23 59 Fri. f Felling and Old Fold. C machines in use.					
SUNDAY 4 MAY Picton and Low Gates	Up <b>BLOCKED</b>		rk between 49 and 47 m.p. pass MGR trains. On track				
Eaglescliffe North Jn. and Hartburn Jn.	Down and Up Stockton Main BLOCKED Down and Up Stockton Main Between Trains	00 01 to 06 15 06 15 to 11 30	<ul> <li>Bridgework No.145A at</li> <li>58m. 26chs. Possession</li> <li>given up to pass 6E56,</li> <li>18 16 Stevenston to</li> <li>Haverton Hill.</li> </ul>				
Cliff House (No. 77 Points)	Up Goods and Shunting Line Between Trains	07 00 to 17 00. Trackwo	ork.				
Cliff House and Stranton	Äll Between Trains	07 30 to 16 00. Bridgew Ladders in use.	ork No.186 at 70m. 74chs.				
Gateshead (St. James Bridge Jn.) and High Street Jn.	Down and Up Pelaw and Down and Up Greensfield Between Trains	08 00 to 17 00. S & T w	ork.				
Gateshead (St. James Bridge Jn.) and High Street Jn.	Down and Up Pelaw BLOCKED Up Greensfield Between Trains	00 30 to 18 00. Trackwo and 100m. 27chs. <b>Trains</b> <b>lines.</b> On and off track	ork between 100m. 24chs. s to travel over Greensfield machines in use.				
WEDNESDAY 7 MAY							
Boldon Colliery	Down <b>Between Trains</b>	00 01 to 05 00. Trackwo and 95½m.p. On track m	ork between 95m. 25chs. nachines in use.				
Boldon Colliery and Pelaw	Down BLOCKED	00 01 to 05 00. Trackwol Single line working over use.	rk between 95½ and 98 m.p. Up. On track machines in				

At or between Lines affected Remarks

NORTHALLERTON (BOROUGHBRIDGE ROAD) TO NEWCASTLE EAST JN. VIA HORDEN - continued

THURSDAY 8 MAY

Pelaw and

Boldon Colliery

Up

**BLOCKED** 

00 01 to 05 00. Trackwork between 98 m.p. and 95m. 25chs. Single line working over Down. On

track machines in use.

FRIDAY 9 MAY

Ryhope Grange and Sunderland Uρ

**BLOCKED** 

00 01 to 05 00. Trackwork between 88m. 68chs. and 88m. 13chs. Single line working over Down.

On track machines in use.

**BILLINGHAM-ON-TEES TO SEAL SANDS STORAGE** 

UNTIL FURTHER NOTICE

Philips Sidings Jn.

and Monsanto

Single

**Between Trains** 

07 30 to 19 00. Trackwork between 3m. 51chs. and

2m. 42chs. Off track machines in use. (80/1)

Former Bells Bank

Foot Sidings

Arrival Line

08 00 to 16 30. Trackwork. Off track machines in use.

(80/8)

Belasis Lane

Arrival and Departure Lines 07 30 to 16 30. Bridgework No.2B at 1m. 31chs.

(80/6)

HAVERTON SOUTH BRANCH

UNTIL FURTHER NOTICE

Belasis Lane

Single

07 30 to 16 30. Bridgework No.2B.

(80/6)

HENDON BRANCH

MONDAY 5 to FRIDAY 9 MAY

Hendon

Down Branch From 29 Points. Pallion Branch,

Nos.1 and 2 Reception

Lines and Standage

Sidinas **BLOCKED** Up Branch and **Engine Outlet Line** Between Trains

08 00 Mon to 23 59 Fri. Trackwork between 1m. 52chs, and 1m. 66chs. Cranes, on and off track

machines in use. (See Section 'C').

PALLION YARD TO HENDON

UNTIL FURTHER NOTICE

Pallion Yard

Single

08 00 to 16 30. Trackwork (Sidings in Pallion Yard). Off track machines in use.

NN-16					
SECTION B - TEMPORARY At or between	ENGINEERING WORKS — co	ntinued Remarks			
PALLION YARD TO DEPTE					
MONDAY 5 to FRIDAY 9 M. Hendon Jn.		08 00 Mon to 23 59 Fri. Trackwork between 0m. 74chs. and 1m.p. Cranes, on and off track machines in use.			
PELAW TO SOUTH SHIELDS	<b>S</b> ·				
SUNDAY 4 MAY Pelaw and Harton	Down and Up Main Between Trains	08 00 to 16 00. S and T work at 2½m.p. (See Section 'C').			
BOLDON COLLIERY STATIC	ON TO TYNE DOCK BOTTOM				
SUNDAY 4 MAY Boldon Colliery and Tyne Dock Bottom	Single BLOCKED	08 00 to 16 00. Bridgework No.12 at 2m.15chs.			
DARLINGTON SOUTH JN.	TO SALTBURN				
UNTIL FURTHER NOTICE Eaglescliffe North Jn.   and Bowesfield Jn.	Down and Up Middlesbrough Main	07 00 to 17 00. Bridgework No.16A at 10m 8chs. (79/15)			
Grangetown and Redcar L.C.	AII	08 00 to 18 00. Trackwork between 18¾m.p. and 19m 10chs. (78/38)			
SATURDAY 3 MAY Middlesbrough and Whitehouse	All Between Trains	07 00 to 17 00. Trackwork between 15 and 16m.p.			
SATURDAY 3 to SUNDAY 4 Grangetown and Shell Jn.	MAY Down Main BLOCKED Up Main BLOCKED Down and Up Goods BLOCKED Up Main Between Trains Down Main Between Trains	23 45 Sat. to 12 00 Sun. ) Trackwork between ) 18¾ and 19¾m.p. 23 30 Sat. to 06 30 Sun. ) 06 30 to 12 00 ) Single line working 00 01 to 16 00 Sun. ) over Up between ) Redcar Ore Terminal ) Jn. and South Bank 06 30 to 16 00 Sun. ) Cranes, on and off 12 00 to 16 00 Sun. ) use. )			
Redcar Ore Terminal Jn. and Shell Jn.	Up BLOCKED	23 30 Sat. to 06 00 Sun. Trackwork between 2014 and 1934m.p.			

00 01 to 06 15. Bridgework No.16A at 10m 08 chs. Cranes in use.

**SUNDAY 4 MAY** 

Eaglescliffe North Jn. and Stockton Cut Jn.

Down and Up Middlesbrough **BLOCKED** 

SECTION B - TEMPORARY ENGINEERING WORKS - continued						
DARLINGTON SOUTH JN	. TO SALTBURN - continued					
SUNDAY 4 MAY - continu	ued					
Thornaby East Jn. and Newport East Jn.	Down Main BLOCKED	00 01 to 12 00	) Trackwork between 12m ) 73chs. and 13m 54chs.			
	Up Goods No. 1 <b>BLOCKED</b>	00 01 to 18 00	) (Up Goods No.1) 06 15 ) to 12 00 Down trains to			
	Down Main Between Trains	12 00 to 18 00	travel over Down Goods  No.1 under Absolute  Block Working (TCB)  Conditions. Cranes and  off track machines in  use.			
TUESDAY 6 to WEDNESDA	Y 7 MAY		, use.			
Newport East Jn. and Thornaby East Jn.	Up Goods No.1 BLOCKED	23 15 Tue to 05 30 Wed. Trackwork between 13m 50chs and 12m.p. Up trains to travel over Up Ma or Up Goods No.2. On track machines in use.				
MIDDLESBROUGH (GUISB	OROUGH JN.) TO WHITBY					
UNTIL FURTHER NOTICE Guisborough Jn. and Battersby	Down and Up and Single Between Trains	08 00 to 16 00. Earthwork Off track machines in us	c between ¼ and 10 m.p. (79/12)			
Nunthorpe	Single	08 00 to 16 30. Trackworkuse.	k. Off track machines in (80/8)			
Glaisdale and Sleights	Single	07 30 to 16 30. Earthwor 26m. 70chs. Off track ma	k between 26¾m.p. and achines in use. (79/13)			
SATURDAY 3 MAY Nunthorpe and Battersby	Single Between Trains	07 00 to 17 00. Trackworl and 6m. 70chs.	k between 6m. 51chs.			
SATURDAY 3 to SUNDAY Bog Hall	4 MAY Down and Up	22 00 Sat to 22 00 Sun. E	arthwork at 29m. 76chs.			

and Sleights

**BLOCKED** 

**SUNDAY 4 MAY** 

Castleton Moor

Up Loop BLOCKED

# NEWCASTLE TO CARLISLE PETTERIL BRIDGE JN. (EXCLUSIVE)

UNTIL FURTHER NOTICE Addison and Wylam	Down and Up	08 00 to 17 00. Trackwork and ove at 6m. 43chs. Off track machines	rhead line work in use. (79/41)
Prudhoe and Dilston	AII	07 30 to 17 00. S and T work.	(80/10)
Haltwhistle	All	07 30 to 17 00. S and T work.	(80/10)

06 00 to 16 30. Bridgework No.52 at 19m. 42chs.

At or between	Lines affected	Remarks				
NEWCASTLE TO CARLISL	E PETTERIL BRIDGE JN. (EX	CLUSIVE) — continued	, , , , , , , , , , , , , , , , , , , ,			
SUNDAY 4 MAY Cowens Crossing and Prudhoe	Down <b>BLOCKED</b> Up	06 00 to 14 00 06 00 to 09 30	) Trackwork between 8m ) 70chs. and 8m. 75chs. ) <b>09 30 to 14 00. Single</b>			
	BLOCKED Up Between Trains	09 30 to 14 00	) line working over Up. ) Cranes in use. )			
TUESDAY 6 and WEDNESI Prudhoe and Hexham	DAY 7 MAY Down BLOCKED	00 40 to 05 15 daily. Trackwork between 10m. 40chs. and 18m. 16chs. Single line working ov Up. On track machines in use.				
GATESHEAD HIGH LEVEL	BRIDGE JN. TO BLAYDON					
UNTIL FURTHER NOTICE Bensham Curve Jn. and K.E.B. Jn.	Down and Up Goods	00 01 to 20 00. Earthwork machines in use.	at 0m. 53chs. Off track (79/24)			
SUNDAY 4 MAY Bensham Curve Jn.	Up Norwood Curve and Up Low Fell Curve Between Trains	07 30 to 17 00. S & T work	k.·			
SUNDAY 4 to MONDAY 5	MAY					
Bensham Curve Jn. and KEB Jn.	Down and Up Goods BLOCKED	00 01 Sun to 05 00 Mon. Trackwork between 1m. 16chs. and 0m. 54chs. Cranes, on and off track machines in use.				
LOW FELL SIDINGS JN. T	O BENSHAM CURVE JN.					
SUNDAY 4 MAY Bensham Curve Jn.	Up Low Fell Curve Between Trains	07 30 to 17 00, S & T wor	k			
REDHEUGH BRANCH		•				
UNTIL FURTHER NOTICE Redheugh Bank Foot and Derwenthaugh Jn.	Single	07 30 to 17 00. Earthwork at 0m. 35chs.(80/4)				
PERCY MAIN JN. TO EARSI	DON					
UNTIL FURTHER NOTICE Percy Main North and Earsdon	Down	08 00 to 16 30. Earthwork Off track machines in use	between 0¼ and 0 m.p. . (80/6)			

# PERCY MAIN NORTH TO ESSO SIDINGS GROUND FRAME

#### TUESDAY 6 to FRIDAY 9 MAY

Percy Main North

Single

**Between Trains** 

08 00 to 16 00 daily. Trackwork.

#### SIGNALLING AND PERMANENT WAY ALTERATIONS

\* Items marked thus will not appear in future issues and a note must be taken of them by all concerned

#### DETAILS OF WORK REFERRED TO IN SECTION B

#### SUNDAY 4 MAY - BETWEEN PELAW AND HARTON

The connection Up Main/NCB Pontop Exchange Sidings and the adjacent main to main crossover will be secured out of use in the normal position pending removal and the associated signalling abolished.

#### **DETAILS OF WORK ALREADY CARRIED OUT**

#### BETWEEN SKELTON AND TOLLERTON - BENINGBROUGH LEVEL CROSSING NO.54 AT 7m.p.

Miniature Red/Green warning lights (and associated notice boards) have been provided at the crossing to warn road users of the approach of trains.

'WHISTLE' boards have been provided on each rail approach as follows:-

Down Fast and Up Fast lines - 611 yards from the crossing. Down Slow and Up Slow lines - 367 yards from the crossing.

~ (19)

#### BETWEEN DARLINGTON AND NORTHALLERTON

The facing points Up Main to Up Passenger Loop at 32m. 17chs, and the trailing points — Up Passenger Loop to Up Main at 30m. 59chs. (Castle Hills Jn.) have been removed and temporarily replaced by plain (U.F.N.)

#### TYNEMOUTH SOUTH

No. 46 Colour Light signal Up Main has been removed.

(19)

#### **SEAL SANDS BRANCH**

alterations have been made to the level crossings on the branch as follows:-

#### Rohm Haas level crossing at 1m. 42chs.

The level crossing has been converted to trainmen operated flashing lights (type A1).

The control unit and white light indications to indicate that the road signals are working (at this crossing and also the road signals at Monsanto) have been provided 40 yards from the crossing on the Down approach and 28 yards from the crossing on the Up approach.

An advance Warning board in the form of a St. Georges Cross has been provided 278 yards before reaching the crossing in the Up direction.

#### Monsanto level crossing at 1m 46chs.

The level crossing has been converted to trainmen operated flashing lights (A1).

A control unit and associated white light indicators applicable to the road lights at both this crossing and at Rohm Haas have been provided immediately before reaching the crossing on the Down approach.

(20)

# SECTION C - SIGNALLING AND PERMANENT WAY ALTERATIONS - continued

#### DETAILS OF WORK ALREADY CARRIED OUT - continued

#### **PRUDHOE**

The Down Coal Siding has been secured out of use pending removal and the associated signals removed.

#### BENTON AND SOUTH GOSFORTH

All existing signalling controlled from South Gosforth Signal Box has been disconnected to allow control of the area to be transferred to the P.T.E. Metro Control Centre. South Gosforth Signal Box, however, remains as a block-post and all moves throughout the area are under the control of Handsignalmen.

#### Benton Station Junction

The following signals have been maintained at Red:-

<b>B.R. No.</b>   B35	Metro No. 233	Line Down S.W. Curve (including associated Banner
B39 B38	228 230	Repeater). Down B & T (Metro 'OUT' Loop). Up B & T (Metro 'IN' Loop).

The signal-post telephones on these signals remain connected to Benton Signal Box.

#### South Gosforth

The following signals have been maintained at Red:-

B.R. No.	Metro No.	Line
SG8	129	Car Sheds Line 1
SG9	131	Car Sheds Line 2
SG10	134	No.1 Group Car Sheds
SG11	132	No.2 Group Car Sheds
SG12	154	Down B & T (Metro 'OUT' Loop)

The existing 'back to back' signals at the South Gosforth end of the Avoiding Line have been taken out of use and replaced on the same site by a new Metro Signal No.148 applicable to the Down ('out') direction and maintained at Red.

A telephone connected to South Gosforth signal box has been provided at Signal 148 and the telephone near signal SG11 (Metro No.132) remains operational. (UFN)

#### **GENERAL INSTRUCTIONS AND NOTICES**

\*Denotes new or amended item

\* \* Items marked thus will not appear in future issues and a note must be taken of them by all concerned.

#### ALTERATIONS TO SECTIONAL APPENDIX (NORTHERN AREA)

#### TABLE "A" - DETAILS OF RUNNING LINES

		Loops and				Permanen	t Speed Restrictions	Catch, Spring
onina l	ines and	Refuge				Down Up		and unworke
malling L	System	Sidings	Location	м. (	Ch.	m.p.h.	At or Between	trailing poin
	Page ND40							
ge o i (	rage ND40	, NO140)						
	BENTON I	NORTH JN. TO	MORPETH VIA EARSDO	N				
	Between I	Holywell and	Seghill North					
	Add:-					15	8m. 63ch. and 9m. 30ch.	
		_	and Hartley LC			2	0 10m. 10ch. and	
	Amend :					3	9m. 30ch.	
	Add:-					1:	5 9m. 30ch. and	
							9m. 3ch.	
ge 175			<b></b>				144 4100000	
			UGHBRIDGE ROAD TO N	EWC	ASTLE	EAST JN.	VIA HORDEN	
	between 5	eaburn and Ea	St Boldon			_	<b></b> .	
	Delete: -					30 3	0 92m. 52ch. and	
							93m. 18ch.	
							93m. 18ch. (w.e.f. Saturday	3 May) (23D)
ge 180	(Page ND59	9, ND 14D)						3 May) (23D)
ge 180	BILLINGH		O SEAL SANDS STORAG	E				3 May) (23D)
ge 180	_				16			3 May) (23D)
ge 180	BILLINGH		O SEAL SANDS STORAG Monsanto L.C. Open (Type A.1)		46			3 May) (23D)
ge 180	BILLINGH		Monsanto L.C. Open (Type A.1) Rohm Haas No.2	1	46 49			
	BILLINGH		Monsanto L.C. Open (Type A.1)	1				3 May) (23D)
	BILLINGH: Amend:—	AM-ON-TEES T	Monsanto L.C. Open (Type A.1) Rohm Haas No.2 L.C. Open (Type A.1)*	1				
	BILLINGHA Amend:-	AM-ON-TEES T	Monsanto L.C. Open (Type A.1) Rohm Haas No.2 L.C. Open (Type A.1)*	1 1 3Y	49		(w,e,f, Saturday	(23D)
	BILLINGH: Amend:—	AM-ON-TEES T	Monsanto L.C. Open (Type A.1) Rohm Haas No.2 L.C. Open (Type A.1)* BOROUGH JN. TO WHITE Guisborough Road	1	49		(w,e.f. Saturday	, (23D) i <b>ng</b>
	BILLINGHA Amend:-	AM-ON-TEES T	Monsanto L.C. Open (Type A.1) Rohm Haas No.2 L.C. Open (Type A.1)*  BOROUGH JN. TO WHITE Guisborough Road LC Open	1 1 3Y	49	1	(w,e.f. Saturday  O Over Level Crossi (Passenger trains	(23D) ing
	BILLINGHA Amend:-	AM-ON-TEES T	Monsanto L.C. Open (Type A.1) Rohm Haas No.2 L.C. Open (Type A.1)* BOROUGH JN. TO WHITE Guisborough Road	1 1 3Y	49		(w,e.f. Saturday	(23D) ing , nay
	BILLINGHA Amend:-	AM-ON-TEES T	Monsanto L.C. Open (Type A.1) Rohm Haas No.2 L.C. Open (Type A.1)*  BOROUGH JN. TO WHITE Guisborough Road LC Open	1 1 3Y	49	10	(w,e,f, Saturday  O Over Level Crossi (Passenger trains, loaded or empty m	(23D) ing , nay ,h.
ge 180 ge 199	BILLINGHA Amend:-	AM-ON-TEES T	Monsanto L.C. Open (Type A.1) Rohm Haas No.2 L.C. Open (Type A.1)*  BOROUGH JN. TO WHITE Guisborough Road LC Open	1 1 3Y	49		0 Over Level Crossi (Passenger trains, loaded or empty in proceed at 30m.p.	(23D) ing , nay .h.

proceed at 35m.p.h.

(23D)

#### SECTION D - GENERAL INSTRUCTIONS AND NOTICES - continued

#### ALTERATIONS TO SECTIONAL APPENDIX (NORTHERN AREA) - continued

Page 398

#### LOCAL INSTRUCTIONS

#### PHILIPS SIDINGS GROUND FRAME AND MONSANTO SIDINGS

Delete route heading and item headed "North Tees and Seal Sands Open Level Crossings". (23D)

#### **MISCELLANEOUS NOTICES**

#### STOCKTON STATION

Whilst platform resurfacing work is being carried out, drivers of stopping trains are required to stop their trains in the Down direction at the marker board provided and in the Up direction at Signal NS904.

#### SUNDERLAND STATION

The Up Platform is being reconstructed and drivers of stopping trains must stop their trains at the marker boards provided. (19)

#### REPAIRS IN MOTIVE POWER DEPOTS: CARRIAGE SHEDS, WAGON REPAIR SHEDS AND WAREHOUSES

In connection with work being carried out at the undermentioned places, scaffolding or projections may be provided or unusual excavations may be made in the ground:—

Location	Nature of Work	Duration	Commencing date
Heaton HST Reception Sidings Nos. 1,2,3 and 4	Trackwork		

MP.32/NN

G. GRAHAM Chief Operating Manager

York

25 APRIL, 1980

Receipt of this notice need not be acknowledged, If the NN Notice is not received by the normal time advise your Supervisor.



