



NN

EASTERN REGION

No. 36

TEMPORARY SPEED RESTRICTIONS PERMANENT WAY OPERATIONS SIGNAL ALTERATIONS APPENDIX INSTRUCTIONS, ETC.

SATURDAY 7 SEPTEMBER

FRIDAY 13 SEPTEMBER 1974

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.

TEMPORARY SPEED RESTRICTIONS

(Until further notice unless otherwise stated)

Warning Boards and Indicators provided unless otherwise shown.

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 $\frac{3}{2}$ mile at one time.

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

Location of Work at or between	Lines affected				eage betwe	en	Speed Restrictio	n Remarks
YORK (CHALONERS WHIN VIA KING EDWARD BRIDG					M. REGIO		m.p.h. BOUNDARY	AT 69m. 66chs.)
*Northallerton and Thirsk		Up Slow	28	38	26	50	20	Trackwork. 74/29
Durham Station and Ouston Jn.	Down Main	-	69	56	70	02	20	Trackwork. 74/35
Ouston Jn. and Durham Station	_	Up Main	69	56	69	10	20	Trackwork. Commencing 09 00 Wednesday 11 September. 74/36
Ouston Jn. and Durham Station	_	Up Main	70	02	69	56	20	Trackwork. Until 09 00 Wednesday 11 September. 74/34
Ouston Jn. and Durham Station	_	Up Main	70	02	69	56	40	Trackwork. Commencing 09 Wednesday 11 September. 74/36
Low Fell Station Jn. and Ouston Jn.	_!	Up Slow	76	37	7 5	45	20	Trackwork. : 74/25
Benton and Heaton North Jn.		Up Main	4	40	4	20	60	Condition of track. 74/18
Killingworth and Dudley	Down Main	_	7	55	8	05	20	Ballast cleaning 74/35
*†Little Mill and Alnmouth	_	Up Main	39	32	38	04	20	Trackwork. Until 14 00 Sunday 8 September. 74/34

 $$\operatorname{NN}{-3}$$ SECTION A - TEMPORARY SPEED RESTRICTIONS - continued

SECTION A — TEMPORARY Location of Work at or between	SPEED RESTI			Mi	leage betwe	en	Speed Restrictio	ns Remarks
	Down	Up	М.	Chs.	M.	Chs.	m.p.h.	
YORK (CHALONERS WHIN) VIA KING EDWARD BRIDG	TO BERWICK	(MARSHALL ME	ADO	WS)	(REGIO		=	AT 69m. 66chs.)
*†Little Mill and Alnmouth	l	Up Main	39	32	38	04	40	Trackwork. Until 14 00 Sunday 8 September. 74/34
Tweedmouth and Ayton	Down Main	Up Main	66	70	66	74	20	Trackwork 74/35
FERRYHILL (SOUTH JN.) TO	O NORTON O	N TEES SOUTH						
Norton on Tees South Jn. and Norton on Tees West Jn.	-	Up Main	0	30	0	10	20	Trackwork. Until 15 00 Thursday 12 September. 74/35
FERRYHILL (TURSDALE JN.) TO PELAW	VIA LEAMSIDE						
Whitwell and Fencehouses	Down Main	_	6	40	6	48	20	Embankment Slip. 74/34
Whitwell and Fencehouses	Down Main	-	8	74	10	00	20	Trackwork. 74/34
Fencehouses and Washington South	Down Main	Up Main	14	10	15	10	20	Trackwork, bridgework and subsidence. 73/28
CONSETT NORTH TO OUST	ON JUNCTIO)N			-			
Carr House East and Annfield	Down Main	Up Main	9	60	8	55	15	Subsidence. 72/1
Carr House East and Annfield	Down Main	_	8	00	7	68	20	Trackwork. 74/35
Annfield and Beamish	Down Main	_	6	02	5	41	20	Trackwork. 74/30
Beamish and South Pelaw	Down Main	-	3	27	3	01	20	Trackwork. 74/35
NORTHALLERTON (BOROUG *+Long Lane and Picton	GHBRIDGE RO Down Main)AD) TO GATESI –) (HI (70		VEL 1 23	BRIDGE) VIA 20	HORDEN Trackwork. 74/31
Eaglescliffe (South Jn.) and Picton	-	Up Main	56 .	04	56	00	20	Trackwork.74/36 Commencing 10 00 Thursday 12 September.
Seaham and Ryhope Grange	Down Main	Up Main	85	15	85	58	20	Subsidence. 73/32

SECTION A - TEMPORARY SPEED RESTRICTIONS - continued

Location of Work at or between	Lin affe				leage betw		Speed Restricti	on Remarks
	Down	Up	M.	Chs.	M.	Chs.	m.p.h.	
NORTHALLERTON (BOR	OUGHBRIDGE	ROAD) TO GAT	ESHEAD) (HIC	3H LE	VEL B	RIDGE) VIA	A HORDEN-continued
Wearmouth and East Boldon	Down Main	_	91	29	92	12	20	Condition of track. 74/26
Wearmouth and East Boldon	Down Main	Up Main	92	22	93	06	30	Subsidence. 72/1
SOUTH PELAW TO WAS	HINGTON CHE	MICAL WORKS	-					
South Pelaw and	Down	 -	11	40	10	72	10	Condition of
Washington	Main							track. 74/1
DARLINGTON (SOUTH)	TO SALTBURN	J						
South Bank		Up Main	17	10	17	00	20	Condition of track. 73/41
Grangetown and Redcar	_	Up Main	21	33	20	48	20	Trackwork. 74/35
LONGBECK (SALTBURN	WEST JN.) TO	BOULBY (CLE	VELAND	POT	ASH S	IDING	GS)	
Saltburn West Jn. and Crag Hall	Down Goods Loop	-	27	20	27	70	20	Trackwork. 74/35
NEWCASTLE TO CARLIS	SLE (PETTERIL	BRIDGE JN.) E	(CLUSI)	/E (RI	EGION	IAL BO	OUNDARY A	AT 58m. 60chs.)
Newcastle and Scotswood	Down Main	_		62		53	20	Trackwork. Commencing 09 00 Friday 13 September. 74/36
Addison and Wylam	Down Main	_	6	49	7	16	20	Trackwork. 74/31
Low Row and Blenkinsop	_	Up Main	44	00	43	65	20	Trackwork.
HALTWHISTLE TO ALST	ON							
Haltwhistle and Alston	Sin	gle	12	56	12	67	10	Contractors using accommodation crossing.
BACKWORTH JUNCTION	N TO MORPETA	d VIA SEGHILL						
*Newsham South and Holywell	-	Up Main		24	9	20	20	Trackwork. 74/26
Holywell and Newsham South	Down Main	-	11	20	12	00	20	Condition of track

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.

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

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

At or between	Lines affected	Remarks		
YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE				
DAILY UNTIL FURTHER N Darlington (South Jn. and North Jn.)	OTICE All Station Lines	08 00 to 17 00. Platform work.		
Parkgate Jn. and Ferryhill (South Jn.)	Down	07 00 to 17 00. Earthwork between 55m. 36chs. and 55m. 55chs. Off track machines in use. 74/25		
Tursdale Jn. and Durham Station	Down	07 30 to 16 30. Earthwork between 64m. 50chs. and 651/4m.p. Off track machines in use.		
Durham Station and Ouston Jn.	Down and Up	07 00 to 17 00. Earthwork at 67m. 61chs. Off track machines in use.		
Newcastle	East End Bay Platforms BLOCKED	22 00 Sun to Fri to 06 00 Mon to Sat. Platform work. Crane and Off track machines in use.		
Newcastle	East End Bay Platforms	08 00 to 16 30 Sun to Fri. Platform work. Crane and Off track machines in use.		
Heaton South Jn. and Manors Jn.	Up Tynemouth	08 00 to 17 00. Earthwork between 1m. 4chs. and 01/4m.p. Off track machines in use.		
Stannington and Morpeth	Down and Up	08 00 to 16 30. Work at Clifton level crossing. 74/31		
Morpeth and Longhirst	Down and Up	06 00 to 18 00. Earthwork at 17m. 64chs. Off track machines in use.		
Alnmouth	Down Sidings	08 00 to 17 00. Trackwork. Off track machines in use.		
Christon Bank	Down	08 00 to 17 00. Demolishing part of signal box. Commencing Monday 9 September 74/36		
Chathill and Lucker	Down and Up	07 00 to 18 00. Boring rig in operation between 47 and 47¼ m.p. 74/35		
Beal	Down and Up	07 00 to 18 00. Boring rig in operation at 58\%m.p.		
Tweedmouth and Goswick	Up Main	08 00 to 17 00. Earthwork between 611/4 and 61m.p. Off track machines in use.		
Tweedmouth	Sidings	08 00 to 16 00. Trackwork. Off track machines in use. 74/31		
SUNDAY 8 SEPTEMBER York Station and Skelton	Down Main Station Line 'W' Station Line 'X' and Loco Inlet	06 00 to 14 00. Trackwork between 0m. 15chs. and 0m. 30chs.		
Tollerton and Skelton Bridge	Up Slow BLOCKED	06 00 to 21 00. Research Train in use between 9m. 50chs. and 5m. 36chs. Trains to travel on Fast.		

Morpeth

Up

At or between	Lines affected	Remarks
YORK (CHALONERS WHIN VIA KING EDWARD BRIDG) TO BERWICK (MARSHALL N Se or high level bridge	MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs) — continued
SUNDAY 8 SEPTEMBER — Pilmoor and Thirsk	continued Down and Up Fast BLOCKED	06 00 to 16 00. Trackwork between 16m. 38chs. and 20m. 18chs. Trains to travel on Down and Up Slow.
Thirsk	Down Slow and Down Yard	07 30 to 17 00. Signalling work.
Darlington	Down and Up Main	07 00 to 15 00. S & T work.
Ferryhill South Jn. and Tursdale Jn.	Down and Up Leamside	07 30 to 16 30. Trackwork between $56\%\text{m.p.}$ and $58\%\text{m.p.}$
Tursdale Jn. and Durham Station	03 15 to 12 30 Up Main BLOCKED 03 45 to 07 30 Down Main BLOCKED 07 30 to 16 00 Down Main Between Trains	03 15 to 12 30. Trackwork between 61m.p. and 62m 10chs. Bridgework No. 176. 08 00 to 16 00. Earthwork between 63m.p. and 63m. 10chs. 07 30 to 12 30. Single Line Working over Down Main for Shuttle service between Darlington and Durham. 04 30 to 12 30. Through trains diverted via Leamside. On and off track machines and viaduct inspection unit in use.
Durham Station and Ouston Jh.	Down Main BLOCKED 03 45 to 12 30 Up Main BLOCKED 03 00 to 12 30	03 00 to 12 30. Trackwork between 69m. 56chs. and 73m. 21chs. Trains diverted via Leamside. Crane and on track machines in use.
Tyne	All	07 30 to 17 00. S & T work.
Low Fell Station Jn. and Tyne	Up Main BLOCKED	03 00 to 12 30. Trackwork between 76%m.p. and 76½m.p. Through trains diverted via Leamside.
Newcastle	07 30 to 10 30 Up South BLOCKED 10 30 to 15 00 Down East BLOCKED 15 00 to 17 00 Down East Between Trains	07 30 to 17 00. Trackwork.
Newcastle-	All at West End	07 00 to 17 00. Trackwork.
Newcastle	All at East End	07 30 to 16 30. Trackwork. On track machines in use.
Heaton	Down and Up Main	07 30 to 18 00. S & T work.
Killingworth and Dudley	05 30 to 11 15 Up BLOCKED 06 00 to 14 00 Down BLOCKED 14 00 to 16 30 Down Between Trains	05 30 to 16 30. Trackwork between 7m. 55chs. and 8m. 5chs. Possession given up to pass 1837, 11 25 Newcastle to Edinburgh on Up Main under Single line working conditions. On track machines in use.
Stannington	Down Main	12 00 to 16 30. Trackwork between 11m. 40chs. and 13m. 60chs. On track machines in use.

07 00 to 17 00. Trackwork.

At or between	Lines affected	Remarks
	TO BERWICK (MARSHALL M E OR HIGH LEVEL BRIDGE -	EADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) - continued
SUNDAY 8 SEPTEMBER — G Widdrington North and Longhirst	continued Up Main BLOCKED	05 15 to 11 15. Trackwork between 24m. 10chs. and 22m. 40chs. On track machines in use.
Chevington and Alnmouth	Down Main BLOCKED	06 30 to 11 45 Trackwork between 30m. 60chs. and 31m. 60chs. On track machines in use. Walkworth auto barriers manned.
Alnmouth and Chathill	03 45 to 17 30 Up BLOCKED 03 45 to 06 30 Down Between Trains 06 30 to 11 00 Down BLOCKED 11 00 to 17 30 Down Between Trains	03 45 to 17 30. Trackwork between 38m. 32chs. and 39m. 32chs. Possession given up to pass 1E51 on Down Main under Single Line Working Conditions. 11 00 to 17 30. Single line working over Down Main. Crane and on track machines in use. Falloden auto barriers manned.
Christon Bank and Chathill	AII	00 01 to 18 30. Signalling alterations. (See Section 'C'). 06 00 to 15 00. Demolishing part of Christon Bank signal box. Off track machines in use.
Beal	04 45 to 10 45 Up BLOCKED 06 45 to 12 15 Down BLOCKED	04 45 to 12 15. Trackwork between 58m. 52chs. and 59m. 30chs. On track machines in use.
Tweedmouth and Ayton	04 30 to 07 15 Down Between Trains 07 15 to 19 00 Down BLOCKED 04 30 to 10 45 Up BLOCKED 04 30 to 19 00 Down Goods BLOCKED	04 30 to 19 00. Trackwork between 66m. 70chs. and 66m. 74chs. (Down). 10 45 to 19 00. Single Line Working over Up Line between Ayton and Tweedmouth. Crane in use.
MONDAY 9 to THURSDAY 1 Belford	2 SEPTEMBER Up and Down	08 30 to 15 30. Trackwork between 51m. 40chs. and 51m. 60chs. On track machine in use.
TUESDAY 10 SEPTEMBER Thirsk and Pilmoor	Up Fast BLCCKED	02 30 to 07 15. Trackwork between 22½m.p. and 16m.p. Trains to travel on Slow. On track machines in use.
Northallerton and Thirsk	Up Fast BLOCKED	13 30 to 15 00. Trackwork between 28½ and 22¼ m.p. Up trains to travel on Up Slow.
WEDNESDAY 11 SEPTEMBER Pilmoor and Tollerton	Up Fast BLOCKED	02 30 to 07 15. Trackwork between 15¼ and 9¾m.p. Up trains to travel on Up Slow. On track machines in use.
THURSDAY 12 SEPTEMBER Northallerton and Thirsk	Up Fast BLOCKED	02 30 to 07 15. Trackwork between 28½ and 22½ m.p. Trains to travel on Slow. On track machines in use.

At or between	Lines affected	Remarks		
YORK (CHALONERS WHIN)	TO RERWICK (MARSHALL M		BUINDARY AT 60m	66aha \

ALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE - continued

FRIDAY 13 SEPTEMBER

Tollerton and Skelton Bridge Up Fast **BLOCKED** 02 45 to 07 30. Trackwork between 10 and 3½ m.p. Trains to travel on Slow. On track machines in

use.

Ayton and Tweedmouth Up

08 30 to 15 30, Trackwork between 67m, 70chs. and 67m. 5chs. On track machine in use.

DARLINGTON NORTH JN. TO BISHOP AUCKLAND EAST

DAILY UNTIL FURTHER NOTICE

Darlington (Parkgate Jn.) and Hopetown Jn.

Down and Up

Bishop Auckland and Down and Up Goods

06 00 to 20 00. Platform work. at North Road.

74/23

Heighington and

Shildon

Down

07 30 to 16 30. Trackwork between 6% and 7m.p. Off track machines in use. 74/32

Heighington and Shildon

All

07 30 to 19 00. Bridgework No.5. Crane and off-

track machine in use. 74/34

SUNDAY 8 SEPTEMBER

Darlington (Parkgate Jn.) and Hopetown Jn.

Down and Up Goods

BLOCKED

06 00 to 18 00. Platform work between 0m. 42chs.

and 0m. 55chs. At North Road station.

Heighington and Shildon

Down and Up **BLOCKED**

07 30 to 16 30. Trackwork between 5m. 78chs. and 6m. 25chs. Crane in use.

Shildon and

Down and Up and

07 30 to 16 30, Trackwork between 8m, 46chs.

Bishop Auckland East

Single **BLOCKED** and 9m. 42chs.

TUESDAY 10 to FRIDAY 13 SEPTEMBER

Shildon and **Bishop Auckland East**

Single **BLOCKED** 00 01 to 06 00 daily. Trackwork between 8m. 46chs.

and 9m. 42chs.

FERRYHILL (SOUTH JN.) TO NORTON ON TEES SOUTH

DAILY UNTIL FURTHER NOTICE

Bishop Middleham and Stillington

Down and Up

08 00 to 18 00. Earthwork at 6m. 23chs. Off-track

machines in use.

SUNDAY 8 SEPTEMBER

Ferryhill (South Jn.) and Norton-on-Tees West -

Down and Up BLOCKED

08 30 to 18 30. Trackwork between ½ and 10 m.p. Return trips of Hartlepool to Thrislington and Hartlepool to Coxhoe trains to be diverted via

Darlington. Off track machine in use.

FERRYHILL (TURSDALE JN.) TO PELAW VIA LEAMSIDE

DAILY UNTIL FURTHER NOTICE

Whitwell and Fencehouses

Down and Up

07 30 to 16 30. Earthwork between 9 m. 10 chs. and 9½ m.p. Off track machines in use.

07 30 to 19 00, Bridgework No.52A, Off

Fencehouses and Penshaw North

Down and Up

track machines in use.

Washington and

Down and Up

07 00 to 17 00. Bridgework No.64A. Off

track machines in use... Wardley

Lines affected At or between Remarks

FERRYHILL (TURSDALE JN.) TO PELAW VIA LEAMSIDE - continued

SUNDAY 8 to MONDAY 9 SEPTEMBER

Washington and Down and Up

BLOCKED

23 00 Sun to 05 00 Mon. Overhead line maintenance at 18 m. 77 chs.

MONDAY 9 to THURSDAY 12 SEPTEMBER

Washington and Wardley

Wardley

Down

08 00 to 16 00 Daily. Trackwork between 17 m. 0 chs. and 19 m. 10 chs. On track machine in use.

Follingsby auto barriers manned.

TUESDAY 10 SEPTEMBER

Penshaw North and Fencehouses Up

08 00 to 16 00. Trackwork between 14 m. 31 chs. and 14 m. 74 chs. On track machine in use.

WEDNESDAY 11 SEPTEMBER

Whitwell and **Fencehouses**

Down

08 30 to 15 30. Trackwork between 9m. 5 chs.

and 10 m.p. On track machine in use.

FRIDAY 13 SEPTEMBER

Fencehouses and Penshaw North

Down

08 00 to 16 00. Trackwork between 14 m. 10 chs. and 14 m. 50 chs. On track machine in use.

CONSETT NORTH TO OUSTON JN.

SUNDAY 8 SEPTEMBER

Beamish and South Pelaw

Down and Up

BLOCKED

04 00 to 20 00. Trackwork between 3m 27c, and

3m 1c. (Down) Cranes in use.

NEWCASTLE (MANORS JN.) TO TYNEMOUTH VIA BACKWORTH

SUNDAY 8 SEPTEMBER

Benton Station Jn.

Down and Up

07 30 to 17 00. Trackwork. (North West Curve).

Newcastle (Heaton South Jn.) and Manors Down and Up Tyne **BLOCKED**

00 01 to 09 00. Demolishing staircase at Heaton

Station.

BENTON NORTH WEST CURVE

SUNDAY 8 SEPTEMBER

Benton St. Jn.

Down and Up

07 30 to 17 00. Trackwork. (North West Curve).

RIVERSIDE BRANCH

DAILY UNTIL FURTHER NOTICERiverside Jn. and Dov Down and Up

St. Peters

07 00 to 18 00. Work on bridge No.8. Crane and Off track machines in use. (74/26)

SATURDAY 7 to MONDAY 9 SEPTEMBER

Riverside Jn. and St. Peters

All **BLOCKED** 16 00 Sat to 08 00 Mon. Bridgework on bridge No.8

Cranes and off track machine in use.

HEATON SOUTH JN. TO TYNEMOUTH VIA WALLSEND

FRIDAY 13 SEPTEMBER

Percy Main and Howdon

Un **BLOCKED** 00 15 to 05 15. Trackwork.

At or between	Lines affected	Remarks
NORTHALLERTON (BOROU	GHBRIDGE ROAD) TO GATI	ESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN
DAILY UNTIL FURTHER NO		07.00 (-14.00 T) 11.
Long Lane and Picton	Down and Up Main	07 30 to 14 30. Trackwork between 52 and 52½m. Off track machines in use. 74/24
Cliff House	Down	08 00 to 16 00. Trackwork. Off track machines in
		use.
Ryhope Grange and Hall Dene	Up	08 00 to 17 00. Earthwork between 86%m.p. and 86m. 30chs. Off track machines in use.
Seaham	Down and Up	07 30 to 16 30. Platform work (See Section 'D'). 74/32
Ryhope Grange	Up	07 00 to 17 00. Trackwork between 88m.p. and
SATURDAY 7 to SUNDAY	R SEPTEMBER	87m. 54chs. Off track machines in use.
Greatham and	Up	23 30 Sat to 07 30 Sun. Off track machines in use
Billingham	BLOCKED	
	Down	
Ob.,,,, b. 04	Between Trains	
Church St. and Clarence Rd.	23 45 Sat to 05 30 Sun	23 45 Sat to 05 30 Sun. Earthwork between 71m.
Clarence Na.	Down and Up Main BLOCKED	45chs. and 72m. 5chs. 00 01 to 07 30 Sun. Dismantling water columns.
	05 30 to 07 30 Sun	Distilationing water columns.
	Down and Up Main	
Cliff House	Between Trains	
and Stranton	All Blocked	23 45 Sat to 05 15 Sun. Earthwork at 70m. 10chs.
SUNDAY 8 SEPTEMBER	SCOOKED	
Low Gates	Down and Up	07 00 to 19 30. Trackwork between 50m. 79chs.
and Picton	BLOCKED	and 52m. 23chs. Overhead line maintenance at 52m. 32chs. Possession given up to pass 1A29, 13 45 Newcastle to Kings Cross on Up Low Gates On track machine in use. 07 00 to 19 30. Crane in use. Brompton, Welbury and Rounton Gates auto barriers manned.
Picton and Eaglescliffe (South Jn.)	Down and Up BLOCKED	07 00 to 14 45. Trackwork at 56 m.p. Bridgework at Yarm viaduct.
Long Lane and Picton	All	07 30 to 16 30. S. & T. work.
Eaglescliffe Sth. Jn.	A11	07 30 to 16 30. Trackwork.
aglescliffe (South Jn.)	Down and Up	07 30 to 16 30. S. & T. work.
North Shore	Stockton Main	The second of the work.
Cliff House and Stranton	Down and Up Main	06 00 to 16 00. Trackwork between 70m. 10chs. and 70m. 25chs. Crane in use.
Tile Sheds	All	07 30 to 17 00. S. & T. work.
Pelaw and	Down Goods	07 00 to 16 00. Trackwork between 9814 and
Gateshead	BLOCKED	99%m.p. Trains to travel on Pelaw Main.
[UESDAY 10 and WEDNESC Greatham and	DAY 11 SEPTEMBER	20.04
Billingham	Up Blocked	00 01 to 05 00. Trackwork between 65m. 40chs. and 63m. 70chs. Single line working over down. On track machines in use.
THURSDAY 12 SEPTEMBER	ъ.	
East Boldon and Boldon Colliery	Down BLOCKED	00 01 to 05 00. Trackwork between 93m. 31chs. and 94m. 14chs. Single line working over Up. On track machines in use. Boldon auto barriers manned.

At or between	Lines affected	Remarks
BILLINGHAM BECK BRANC	CH	
DAILY UNTIL FURTHER N North Shore and Haverton Hill South	OTICE 08 00 to 16 00 Single BLOCKED 16 00 to 22 00 Single Between Trains	08 00 to 22 00. Bridgework No.5B. Crane and off track machines in use.
North Shore and Haverton Hill South	Single	08 00 to 17 00. Earthwork between 62% m.p. and 63m. 5chs. Off track machines in use.
TUESDAY 10 SEPTEMBER North Shore and Haverton Hill South	Single: BLOCKED	08 00 to 16 00. Trackwork at 63% m.p. Crane in use.
BILLINGHAM-ON-TEES TO	PORT CLARENCE (PHILLIP	S SIDINGS G.F.)
DAILY UNTIL FURTHER NO Belasis Lane and Haverton Hill Station	OTICE All	08 00 to 17 00. Earthwork between 1m. 19chs. and 1m. 24chs. Off track machines in use.
HENDON BRANCH		
DAILY UNTIL FURTHER NO Hendon Jn.	OTICE All	08 00 to 18 00. Demolition at 1m. 48chs. 74/25
LONDONDERRY BRANCH DAILY UNTIL FURTHER NO	DTICE	
Hendon	Sidings	08 00 to 16 00. Trackwork. Off track machines in use.
Londonderry	Up Main	07 00 to 17 00. Trackwork between $\frac{1}{2}$ and 0 m.p. Off track machines in use.
PALLION YARD TO HENDO	ON JN.	
DAILY UNTIL FURTHER NO Pallion Yard and Hendon	OTICE Single	08 00 to 16 00. Trackwork. Off track machines in use.
Pallion Yard and Hendon	Single	08 00 to 16 00. Bridgework 21. Off track machines in use.
Pallion Yard and Hendon	Single	08 00 to 17 00. Earthwork at 0m. 70chs. Crane and off track machines in use. 74/26
Hendon Jn.	All	08 00 to 18 00. Demolition at 0m. 76chs. 74/25
SUNDAY 8 SEPTEMBER Pallion Yard and Hendon Jn.	Single BLOCKED	08 00 to 17 00. Trackwork between 0 m.p. and 5chs.

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
PELAW TO SOUTH SHIELD		
DAILY UNTIL FURTHER NO Pelaw and Harton	OTICE All	07 00 to 17 00. Earthwork and Bridgework No.12A and platform at Jarrow. Off track machines in use
Harton	Down Main	08 00 to 18 00. Demolition between 5m. 7chs. and 5m. 25chs. Off track machines in use.
TUESDAY 10 SEPTEMBER Harton and Pelaw	00 30 to 05 15 Up BLOCKED 05 15 to 07 00 Up Between Trains	00 30 to 07 00. Trackwork between 5m. 70chs. and 2m. 75chs. Possession given up to pass Oil trains as necessary. On track machines in use.
WEDNESDAY 11 SEPTEMBEI Pelaw and Harton		00 01 to 07 00. Trackwork between 1m.p. and 4m. 11chs. Possession given up to pass Oil trains as necessary. On track machines in use.
GATESHEAD HIGH STREET SUNDAY 8 SEPTEMBER Gateshead (Greensfield) and High Street Jn.	JN. TO GREENSFIELD JN. Down Greensfield	00 30 to 10 30. Trackwork between 0 and 1/4m.p.
DARLINGTON (SOUTH JN. DAILY UNTIL FURTHER NO Urlay Nook and Eaglescliffe (South Jn.)		07 00 to 17 00. Earthwork and cable laying at Allen's West. Off track machines in use.
Thornaby East Jn. and Newport East Jn.	Down and Up Main Up Goods No.1	08 00 to 18 00. Bridgework No.28B. Crane and off track machines in use.
SATURDAY 7 to SUNDAY 8 Grangetown and Redcar	S SEPTEMBER 23 30 Sat to 16 00 Sun Up Main BLOCKED 23 45 Sat to 10 00 Sun Down Main BLOCKED 10 00 to 16 00 Sun Down Main Between Trains	23 30 Sat to 16 00 Sun. Trackwork between 20m. 48chs. and 21m. 33chs. (Up). 10 00 to 16 00. Single line working over Down Main. Cranes and traxcavators in use.
SUNDAY 8 SEPTEMBER Eaglescliffe (South Jn.) and Bowesfield	Down and Up Middlesbrough Main	07 30 to 16 30. S & T work.
Tees	Down and Up Main	08 00 to 16 00. S & T work.
Redcar and Longbeck	Down and Up Main	07 30 to 16 30. S & T work.
Eaglescliffe South Jn.	All Lines	07 30 to 16 30. S & T work.
South Bank and Grangetown	All	07 30 to 15 00. Bridgework No.50A.

At or between	Line affected	Remarks
TEES, THORNABY EAST	JN. TO GUISBOROUGH JN.	(GOODS LINES)
DAILY UNTIL FURTHER I	NOTICE All	08 00 to 18 00. Bridgework No.28B. Crane and off track machines in use.
SUNDAY 8 SEPTEMBER Tees	Down and Up Goods	08 00 to 16 00. S & T work.
Thornaby East Jn. and Newport East Jn.	Down Goods No.1 BLOCKED	05 00 to 15 00. Trackwork between 12m. 70chs. and 13½ m.p.
MIDDLESBROUGH (GUIS	BOROUGH JN.) TO WHITBY	
DAILY UNTIL FURTHER N North Ormesby and Nunthorpe	IOTICE Down and Up	Bridgework No. 13A. Crane and off track machines in use.
DAILY UNTIL FURTHER N		VELAND POTASH SIDINGS) 08 00 to 16 00. Work on viaduct at 28m. 16chs.
Saltburn West Jn. and Crag Hall SUNDAY 8 SEPTEMBER	Single	Off track machines in use.
Saltburn West Jn. and Crag Hall	Single BLOCKED	07 00 to 17 00. Trackwork between 27 and 32 m.p.
NEWCASTLE TO CARLISL	E (PETTERIL BRIDGE JN.)	EXCLUSIVE.
DAILY UNTIL FURTHER N Prudhoe and Dilston	IOTI CE Down	08 00 to 16 00. Platform work at Stocksfield Station. (See Section 'D')
Hexham and Warden	Down and Up	08 00 to 17 00. Bridgework No. 81A, Crane in use. 74/29
SUNDAY 8 SEPTEMBER Cowens Crossing and Prudhoe	Down and Up BLOCKED.	00 01 to 11 00. Trackwork between 6m 49chs and 7m 16chs. Possession given up to pass 1E55 02 50 Carlisle to Newcastle on Up Main. Cranes in use.
Haltwhistle and Low Row	00 30 to 16 00 Up BLOCKED 01 00to 10 30 Down BLOCKED 10 30 to 16 00 Down Between Trains	00 30 to 16 00. Trackwork between 43m. 65chs. and 44m.p. Possession given up to pass 1E55 02 50 Carlisle to Newcastle on Down under single line working conditions. 10 30 to 16 00 Single line working over Down. Cranes in use.
Petteril Bridge Jn. and Corby Gates	Up BLOCKED	14 00 to 17 00. Trackwork between 591/4 and 583/mp On track machines in use.
TUESDAY 10 and WEDNES Bardon Mill and Haydon Bridge	SDAY 11 SEPTEMBER Up BLOCKED	00 01 to 06 00 Daily. Trackwork between 29m. 10chs. and 28½m.p. Single line working over Down Bardon Mill Crossing manned.

WEDNESDAY 11 SEPTEMBER

Haydon Bridge and Bardon Mill

08 30 to 15 30. Trackwork between 28m. 40chs. and 29m. 10chs. On track machines in use.

Bardon Mill Crossing manned.

SUNDAY 8 SEPTEMBER Holywell and

Newsham South

Down and Up **BLOCKED**

SECTION B - TEMPORARY ENGINEERING WORKS - continued					
At or between	Lines affected	Remarks			
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE—continued					
THURSDAY 12 SEPTEMBER Blenkinsop and Low Row	Up	08 30 to 15 30. Trackwork between 44m. Ochs. and 43m. 66chs. On track machine in use.			
THURSDAY 12 and FRIDAY Prudhoe and Hexham	13 SEPTEMBER Down BLOCKED	00 45 to 05 00. Trackwork between 13m. 0chs. and 17m. 60chs. and between 13 and 19m.p. Single line working over Up. On track machines in use.			
	D JN. DUNSTON LINES) TO	BLAYDON VIA NORWOOD			
DAILY UNTIL FURTHER NO		00 00 to 10 00 Prideswork No. 10 A and 10 Off			
Norwood Jn.	Down and Up Blaydon	08 00 to 18 00. Bridgework Nos.18A and 19. Off track machines in use.			
Norwood Jn.	All	07 00 to 17 00. Demolishing former signal box.			
Norwood Jn.	Down and Up Blaydon	08 00 to 17 00. Bridgework No.1. Off track machines in use.			
Norwood Jn. and Blaydon	Down and Up Blaydon	08 00 to 17 00. Bridgework No.33 and Earthwork at 4m. 64chs. Off track machines in use.			
Blaydon and Norwood Jn.	Up Blaydon	08 00 to 18 00. Earthwork between 4m. 64chs. and 4m. 51chs. Off track machines in use.			
TUESDAY 10 SEPTEMBER Norwood Jn. and Blaydon	Down Blaydon	08 00 to 15 30. Trackwork between 3 and 4m.p. On track machine in use.			
DUNSTON STAITHS DAILY UNTIL FURTHER NO					
Dunston Staiths	Sidings	08 00 to 16 30. Trackwork. Off track machines in use.			
HALTWHISTLE TO ALSTON	1				
DAILY UNTIL FURTHER NO Haltwhistle and Alston	OTICE Single	08 00 to 17 00. Earthwork at 12m. 16chs. Off-track machines in use.			
BACKWORTH TO MORPETH	VIA SEGHILL				
DAILY UNTIL FURTHER NO					
Holywell and Newsham	Down and Up	06 30 to 18 00. Platform work at Seaton Delaval at 9m. 79chs. Off track machine in use. 74/33			
Bedlington South and Newsham North	Down and Up	08 00 to 16 30. Platform work at Bebside station. Off track machine in use. 74/34			
A A A					

 $07\ 00\ to\ 22\ 00.$ Platform work at Hartley. Off track machine in use.

NN-15

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between Lines affected Remarks

BEDLINGTON TO LYNEMOUTH COLLIERY (N.C.B.)

DAILY UNTIL FURTHER NOTICE

Ashington

Down and Up

08 00 to 17 00. Bridgework No.5 and building

at 3m. 1chs. Off track machines in use.

NEWSHAM TO ISABELLA COLLIERY

DAILY UNTIL FURTHER NOTICE Newsham South

Sidings

and Isabella Colliery

07 30 to 16 30. Trackwork. Off track machine in

use.

CAMBOIS BRANCH

DAILY UNTIL FURTHER NOTICE

Winning and Freemans

Down and Up

08 00 to 18 00. Bridgework No.1A. Off track machines in use.

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 8 SEPTEMBER - LITTLE MILL, CHRISTON BANK AND CHATHILL

Christon Bank signal box will be abolished, and Little Mill and Chathill signal boxes will then be in direct communication.

Christon Bank Down colour light signal CB11, will be replated C4, and Christon Bank Up colour light signal CB15 will be replated C5, and the signal post telephones on these signals will be connected to Chathill signal box.

Closed Circuit Television equipment will be installed in Chathill signal box, to enable the signalman to supervise the working of Christon Bank level crossing. (39)

DETAILS OF WORK ALREADY CARRIED OUT

NORTH SHORE

The following points and connections have been secured out of use in a normal position pending removal:—

Down Main — Shunting line Shunting line — Down Sidings

The following signals have been abolished:-

Down Main — Down Sidings Down Main — Shunting Line

Shunting Line - Shunting Line (down direction)

Shunting — Shunting Line to Down Sidings

Shunting - Down Sidings to Up Main, or to Down Main, or to Shunting Line.

Shunting - Shunting Line (Up direction) or to Up Main, or to Down Main. (New Item)(39)

NEWCASTLE (MANORS JN.)

The trailing crossover between the Down and Up North lines has been repositioned 77 yards further North.

The associated ground position __ht signal (No.15) on the Down North has been repositioned to the point ends of the repositioned crossover and on the cess side of the Down North. (New Item)(39)

CHRISTON BANK AND CHATHILL

The supervision of Fallodon Automatic half-barriers has been transferred from Christon Bank to Chathill signal box.

Christon Bank Down colour light signal CB12 (last signal before reaching the level crossing), has been converted to a fully automatic signal and replated D43. (38)

CLIFF HOUSE (B.S.C. SOUTH WORKS)

Signals Nos. 1, 3, 4, 6 and 7, at the Cliff House end of the B.S.C.'s sidings have been replaced by ground position light signals.

SECTION C - SIGNALLING AND PERMANENT WAY ALTERATIONS - continued

DETAILS OF WORK ALREADY CARRIED OUT - continued

CLI FF HOUSE (B.S.C. SOUTH WORKS) - continued

Route indication has been provided on the following signals:-

No.1 Signal — UM — B.S.C. Up Main EGH — "E" Grid High No.4 Signal — UM — B.S.C. Up Main EGL — "E" Grid Low

(38)

SEAHAM

The Up Goods miniature arm shunting signal to Down Main or to Up Main, has been replaced by a ground disc signal. (38)

BOLDON COLLIERY STATION AND TYNE DOCK BOTTOM

Tyne Dock Bottom Ground Frame has been abolished.

The points leading from the Yard to the Departure line has become hand-worked.

The points leading from the Arrival to the Independent, have been secured out of use in the normal position.

The points leading from the Departure to the Yard have been secured out of use in the reverse position. The points leading from the Independent to the Arrival line have been disconnected.

All "STOP FOR ORDERS" notice boards have been withdrawn, except for the one on the Arrival line before reaching Tyne Dock Bottom.

(38)

SLEIGHTS

The Ground Disc Shunting Signal applying set-back from Single line to Goods Yard, now additionally applies towards the Up Platform line occupied. (37)

WALKER

St. Anthonys Tar Co. Ground Frame, has been abolished and the points leading from Up Main to Siding, have been secured out of use in the normal position pending removal. (37)

YORK MOTIVE POWER DEPOT

The ground position light shunting signal No.Y.223, on the loco Inlet line has been replaced by a "LIMIT OF SHUNT". (37)

GREENLAND

The following points have been dispensed with:-

Up Goods to Reception No.1

Down Goods to Down Siding No.2

Down Goods to Stanley Sidings No.3.

Up Goods to Stanley Sidings No.1

Reception lines crossover

Stanley Sidings No.3 to No.2 (secured out of use in the normal position pending removal).

Up Goods/Stanley Sidings No.4 Stanley Sidings No.4/Reception No.1

The following points have been made hand worked:-

Stanley Sidings No.3/No.2 Stanley Sidings No.4/No.3

NN-18

SECTION C - SIGNALLING AND PERMANENT WAY ALTERATIONS - continued DETAILS OF WORK ALREADY CARRIED OUT - continued GREENLAND - continued

The following signals have been dispensed with:-

Down Goods to Down Sidings

Shunting Down Sidings No.2 to Down Goods

Up Goods to Exchange Siding

Shunting Stanley Sidings No.1 to Up Goods.

Down Goods to Stanley Sidings No.2, and No.3. Up Goods to Stanley Sidings No.2 or No.3 or No.4 Shunting Reception No.2.

Stanley Sidings No.2 to Reception No.2 or No.1 or Up Goods

No.4 " " " " " " "

Reception No.2 (Up direction)

(38)

** * STANNINGTON AND MORPETH

Clifton level crossing gates have been replaced by lifting barriers controlled from the Gate Box. (36)

BERWICK

The notice board worded "ENGINES MUST NOT PASS THIS BOARD EXCEPT ON AUTHORITY OF SIGNALMAN" applicable to movements into the Down Goods Loop No. 2 has been removed temporarily. Drivers of trains working into this Loop must stop short of the connections leading to the Down Yard.

(UFN)

BELFORD

The facing Main to Main crossover at 51m. 38chs. has been temporarily secured out of use until further notice, pending replacement. (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 SUPPLEMENTARY OPERATING INSTRUCTIONS

Page 3 Northern Area dated 27 July 1974.

CONTINENTAL FERRY WAGONS

Add: -

Special dispensation applies to certain 'S' type vehicles when conveyed on 6S72, 14 55 SX Parkeston Quay — Edinburgh — Glasgow and 6E87, 14 16 ex Glasgow — Edinburgh — Parkeston Quay air braked services timed to a maximum speed of 60 m.p.h. Details are published in the Sectional Appendix, page 257 Northern and page 330 Southern and apply to these two services only. (38D)

ALTERATIONS TO SECTIONAL APPENDIX (NORTHERN AREA)

OTHER GENERAL INSTRUCTIONS

Page 257 (Page 135 S.O.I.)

AIR BRAKED NETWORK SERVICES

Delete existing instructions and Add: -

6872 14 55 PARKESTON QUAY — EDINBURGH — GLASGOW 6E87 14 16 GLASGOW — EDINBURGH — PARKESTON QUAY

The above air-braked services are timed to a maximum speed of 60 m.p.h. and this speed must not be exceeded. They may convey Continental Ferry Wagons that comply with the following conditions:—

1. The vehicles concerned must be marked 'S' or 'SS' but must **not** be Italian Ferry Vans within the following number series:—

21 83 214 8 500 - 604 21 83 214 8 750 - 885 21 83 214 8 900 - 973 21 83 804 5 000 - 076 21 83 804 5 100 - 550 21 83 804 5 600 - 675 21 83 804 5 698 - 699 21 83 804 6 200 - 496 21 83 804 6 500 - 503 21 83 804 6 900 - 913

Vehicles in the above number series although marked 'S' are expressly prohibited from conveyance on these services.

2. Vehicles must bear labels with the load category indicated as 'M', 'L' or 'E'.

Before the trains commence their journey or leave any intermediate point at which Continental Ferry Wagons are attached, the guard must be in possession of a signed certificate or certificates from the CM&EE's staff confirming that all the Ferry Wagons on the train have been examined and are marked 'S' or 'SS'. In addition, the guard or train-preparer must confirm that the vehicles bear 'M', 'L' or 'E' load category labels. (Continental Ferry Wagons bearing 'H' category labels are expressly prohibited from conveyance on these trains). Upon being relieved, the guard must hand on the CM&EE certificates to his relief and, on arrival at destination, must transfer such certificates to a member of the Yard staff. The Area Manager, Glasgow High Street, and the Shipping & Port Manager, Parkeston Quay, must retain such certificates for inspection when required.

To cater for Continental Ferry Wagons which, to conform with marshalling instructions, may be required to be formed in any part of the train the above trains must at all times run under single air-brake pipe operation. This will apply whether or not Continental Ferry Wagons are actually conveyed, and paras. 2.5 and 2.6 of the Regulations for Working the Automatic Air-Brake on Locomotive-Operated Trains are accordingly amended so far as these services are concerned.

NN-20

SECTION D — GENERAL INSTRUCTIONS AND NOTICES — continued ALTERATIONS TO SECTIONAL APPENDIX (NORTHERN AREA) — continued OTHER GENERAL INSTRUCTIONS — continued

Page 257 (Page 135 S.O.I.) - Add - continued

2 - continued

The above instructions relate to the working of these two services only and, in all other cases, existing instructions on the maximum speed of Continental Ferry Wagons and the regulations for working the automatic air-brake on locomotive-operated trains must continue to be observed.

SPECIMEN CERTIFICATE

TRAIN	LOCATION Date			
I certify that I have examined the Continental Ferry Wagons on* /to be attached to * the above train and that these vehicles are marked 'S' or 'SS' and are not wagons with single link suspension owned by the Italian Railways (FS Wagon numbers commencing with 2183)				
(Signed)				
Grade				
* Delete as necessary				

(38D)

PROTOTYPE MARK 11 VEHICLE E.FK13252 FITTED WITH CHEMICAL TOILET

- "Eastern Region FK13252 working in the 07 58 Newcastle—Liverpool/15 10 Liverpool—Newcastle circuit is equipped with a prototype chemical toilet at one end of the vehicle. A blue lamp, situated in the transverse corridor at head height on the toilet partition, is illuminated when the equipment is switched "ON". The switch is situated in a control panel adjacent to the pressure ventilation control switch panel.
- "Arrangements have been made for the equipment to be switched "ON" and "OFF" daily at Newcastle. The switch has two "ON" positions and one "OFF" position. Either "ON" position may be selected."
- "If the blue lamp fails to illuminate the attention of the Carriage and Wagon Staff must be called. Lamp failure during the journey does not necessitate immediate attention, but the failure must be reported to the Carriage and Wagon Staff on the train's return to Newcastle."

MISCELLANEOUS NOTICES

HEATON STATION

Until further notice, Heaton Station Roof is being demolished. From Monday 2 September drivers of stopping trains on Down Tynemouth to bring their trains to a stand at marker provided and drivers of stopping trains on Up Tynemouth to draw forward so that rear vehicle is clear of access ramp.

SEAHAM STATION

Until further notice the platforms at Seaham are being resurfaced. Drivers of stopping trains to obey board showing 'Trains Stop Here'.

Handsignalman in attendance.

NN~21

SECTION D - GENERAL INSTRUCTIONS AND NOTICES - continued MISCELLANEOUS NOTICES—continued

MCNEILS OCCUPATION LEVEL CROSSING

Until further notice there will be greatly increased use of the occupation crossing situated between Wear Valley Junction and Harperley by Contractor's vehicle conveying sand and gravel.

HARTLEPOOL SOUTH DURHAM STEEL AND IRON CO. LTD. SOUTH WORKS

A temporary timber crossing has been brought into use between the South Works Signal Box and "A" Grid Sidings which is being used extensively by road vehicles.

HEATON SIDINGS

The following work is taking place between the hours of 08 00 and 17 00 Daily and until further notice, recovering redundant sidings and assets, demolishing redundant buildings, rerouting S. & T. cables and rewiring. Disconnections as required to points and signals in Heaton interlocking area. Off track machines in use.

STOCKSFIELD STATION

The East End of the Down Platform is being rebuilt.

Drivers of stopping trains to bring their trains to a stand at a marker board provided.

SOUTH BANK

The West end of the Up Platform is being rebuilt.

Drivers of stopping trains to bring their trains to a stand at the marker board provided.

CROW HOUSE LEVEL CROSSING: THORNLEY COLLIERY BRANCH

Increased use is taking place of Crow House level crossing at 1m. 07chs.

BILLINGHAM BECK BRANCH

A temporary level crossing has been brought into use over the single line at 63m. 14chs. adjacent to bridge No. 5B.

A crossing keeper will be in attendance.

HEATON CARRIAGE SIDINGS

A temporary level crossing over the Up Benton Goods and Portobello Sidings has been brought into use. A lookout man is in attendance.

PENSHAW NORTH TO LAMBTON COKE WORKS - NCB ARRIVAL AND DEPARTURE LINES

Contractors will be carrying out Permanent Way alterations and constructing a new underbridge in the vicinity of the existing accommodation road crossing adjacent to the weighbridge office.

In addition contractors will be constructing a new accommodation road crossing 50 yards South of the existing crossing. All Drivers and Guards to exercise great care and keep a sharp lookout for hand-signalmen and lookoutmen in attendance.

PILMOOR AND THIRSK

In connection with high speed diesel tests, transpenders which are housed in a plastic case measuring $10^{\prime\prime}$ x $8^{\prime\prime}$ x $4^{\prime\prime}$ have been installed in the four footway at 200 metre intervals between 19 m. 38 chs.

NEWCASTLE CENTRAL STATION (EAST END)

Contractors will be working on roof above the Bay Platforms at the East End.

HEATON STATION

The Down North platform has been damaged for approximately 40 yards at the West end. Drivers of stopping trains to keep a sharp lookout and stop beyond marker provided.

SECTION D - GENERAL INSTRUCTIONS AND NOTICES - continued MISCELLANEOUS NOTICES — continued

PORT CLARENCE TO MONSANTO CHEMICAL SIDINGS BRANCH

A temporary level crossing has been brought into use, over the single line in the vicinity of reclamation embankment.

MIDDLESBROUGH GOODS YARD TEMPORARY LEVEL CROSSING

An "Open" level crossing has been provided on the Marsh Branch side of Forty Foot Road open level crossing on the Cast Steel Bank line between the Middlesbrough Goods Yard and the Marsh Branch.

Movements over the crossing must not exceed 5 m.p.h. and the shunter accompanying each movement must precede the train on foot to safequard the passage of the train over the level crossing.

LOCOMOTIVE HAULED AIR BRAKED PASSENGER COACHING STOCK **WORKING ON EAST COAST MAIN LINE SERVICES**

Difficulties have been experienced due to dragging brakes on Air Brake Passenger Trains working on the East Coast Main line. In an endeavour to identify the causes it has been decided that, until further notice, all passenger trains working over the East Coast Main Line route will be operated on a single pipe air brake system.

To operate the single pipe system the main reservoir pipe (yellow coupling head) WILL NOT be coupled as between the locomotive and the first vehicle. The main reservoir pipe on the locomotive and the first vehicle must remain on the respective bracket-dummies and the cocks in the closed position.

The above instructions in no way alter the regulations for working the automatic air brake on locomotive operated trains as contained in the General Appendix.

As, however, the main reservoir pipes are not connected it follows that the reading on the gauge in the Guard's brake for the main reservoir pipe will be zero.

Disabled Trains Requiring Assistance in the Rear

In the event of a train requiring assistance in the rear it will be necessary to revert to the two pipe system in order that assistance procedure as laid down in the General Appendix and drivers manual BR.33056/16 may be carried out.

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
Thornaby MPD.	Painting depot buildings Contractor providing roller shutter doors on Nos.1 and 2 Straight Shed West Roads, No.5 West Road repair shed, 5 and 6 Roads East and West End Straight Shed and erecting Screen between 4 and 5 Road Straight Shed.	Until further notice Until further notice.	
Thornaby MPD	General work in association with conversion of Roads 5 and 6 Straight Shed to Wagon Repair Shop. Track alterations and building work in progress.	Until further notice.	
Cambois MPD	Constructing car park adjacent to amenity block, machines unloading spoil from rail wagons.	U.F.N.	

A copy of this notice must be supplied to all Drivers, Guards, Signalmen and others concerned.

MO.45/NN

F.J. BURGE

York 28 AUGUST, 1974

Chief Operating Manager

THIS CONCERNS YOU

COULD YOU -

HELP AN INJURED COLLEAGUE?

ATTEND TO A PERSON TAKEN ILL? AT WORK? AT HOME?

GIVE CLEAR AND PRECISE INSTRUCTIONS IN THE CASE OF AN ACCIDENT?

IF NOT -

ARE YOU HAPPY TO LEAVE THESE JOBS TO SOMEBODY ELSE?

THERE MAY NOT BE ANYONE ELSE!!

WHY NOT JOIN YOUR LOCAL FIRST AID CLASS?

CONTACT YOUR STAFF OFFICE FOR DETAILS OR ONE OF THE DIVISIONAL AMBULANCE SECRETARIES. THEY WILL BE PLEASED TO HELP YOU TO HELP OTHERS.