



NN

EASTERN REGION

No. 27

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

**SATURDAY 6 JULY
TO
FRIDAY 12 JULY 1974
INCLUSIVE**

NOTICE

Supplementary Operations Instructions Booklet is being re-issued.

ND-22D must be retained and used together with ND-26D until this re-issue dated 27 July 1974 is received.

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 $\frac{3}{4}$ mile at one time.Where two speeds are shown for a restriction eg. 20 the Rule Book, Section T, Clause 21.2 applies.
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Location of Work at or between	Lines affected	Mileage at or between		Speed Restriction	Remarks
M. Chs. M. Chs. m.p.h.					
YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE					
*Pilmoor and Thirsk	Down Slow	19 40	21 50	20	Trackwork. 74/21/22
Northallerton and Thirsk	Up Slow	23 39	22 74	20	Trackwork. 74/21/22
†Northallerton and Eryholme	Down Main	35 32	35 35	20	Earthwork. 74/27 Commencing 10 00 Sunday 7 July.
†Eryholme and Northallerton	Up Main	35 35	35 32	60	Earthwork. 74/27 Commencing 10 00 Sunday 7 July.
†Eryholme and Northallerton	Up Main	37 50	37 24	20	Trackwork. 74/26
†Parkgate Jn. and Ferryhill (South Jn.)	Down Main	47 10	47 70	20	Trackwork. 74/27 Commencing 10 00 Sunday 7 July until 16 00 Friday 12 July.
†Ferryhill (South Jn.) and Parkgate Jn.	Up Main	53 40	52 60	40	Trackwork. 74/27 Commencing 10 00 Sunday 7 until 16 00 Friday 12 July.
Low Fell Station Jn. and Ouston Jn.	Up Slow	76 37	75 45	20	Trackwork. 74/25
Benton and Heaton North Jn.	Up Main	4 40	4 20	60	Condition of track. 74/18
Ayton and Tweedmouth (Berwick Station)	Up Main	67 45	67 28	20	Trackwork. 74/27 Commencing 12 00 Sunday 7 July.

SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

Location of Work at or between	Lines affected	Mileage at or between		Speed Restriction	Remarks
		M. Chs.	M. Chs.	m.p.h.	
FERRYHILL (TURSDALE JN.) TO PELAW VIA LEAMSIDE					
Whitwell and Fencehouses	Down Main	9 10	9 40	20	Trackwork. 74/16
*Fencehouses and Whitwell	Up Main	9 67	8 77	20	Trackwork. 74/24
Fencehouses and Washington South	Down and Up Main	14 24	15 10	20	Trackwork, bridgework and subsidence. 73/28
CONSETT NORTH TO OUSTON JUNCTION					
Carr House East and Annfield	Down and Up Main	9 60	8 55	15	Subsidence. 72/1
Beamish and Annfield	Up Main	4 11	4 40	20	Trackwork. 74/23 Commencing 00 01 Saturday 6 July.
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN					
Greatham and Billingham	Up Main	65 43	64 37	20	Trackwork. 74/23
Seaham and Ryhope Grange	Down and Up Main	85 15	85 58	20	Subsidence. 73/32
Wearmouth and East Boldon	Down Main	91 29	92 12	20	Condition of track. 74/26
Wearmouth and East Boldon	Down and Up Main	92 22	92 47	30	Subsidence. 72/1
SOUTH PELAW TO WASHINGTON CHEMICAL WORKS					
South Pelaw and Washington	Down Main	11 40	10 72	10	Condition of track. 74/1
DARLINGTON (SOUTH) TO SALTBURN					
South Bank and Whitehouses	Up Main	16 40	16 20	20	Trackwork. 74/27 Commencing 06 00 Sunday 7 July.
South Bank	Up Main	17 10	17 00	20	Condition of track. 73/41
Redcar and Grangetown	Up Main	19 75	18 71	20	Trackwork. 74/22
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE (REGIONAL BOUNDARY AT 58 m. 60 chs.)					
Prudhoe and Hexham	Down Main	13 05	13 20	20	Platform work. 74/23

SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

Location of Work at or between	Lines affected	Mileage at or between		Speed Restriction	Remarks
M. Chs. M. Chs. m.p.h.					
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE (REGIONAL BOUNDARY AT 58m. 60chs.) – continued					
Prudhoe and Hexham	Down Main	13 60	13 75	40	Embankment slip. 74/24
Haydon Bridge	Down and Up Main	28 30	28 40	20	Trackwork. 74/26
GATESHEAD (GREENSFIELD JN. DUNSTON LINES) TO BLAYDON VIA NORWOOD					
Norwood Jn. and Blaydon	Down Blaydon	3 46	3 67	20	Trackwork. 74/18
Blaydon and Norwood Jn.	Up Blaydon	5 19	4 75	15	Trackwork. 74/24
HALTWHISTLE TO ALSTON					
Haltwhistle and Alston	Single	12 56	12 67	10	Contractors using accommodation crossing. 73/15
BACKWORTH JUNCTION TO MORPETH VIA SEGhill					
Newsham South and Holywell	Up Main	11 24	9 20	20	Trackwork. 74/26
Holywell and Newsham South	Down Main	11 20	12 00	20	Condition of track. 72/11
CAMBOIS BRANCH					
Winning and Freemans	Down Main	0 45	1 22	20	Trackwork. 74/18

SECTION B

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 NOTICE		
Darlington (South Jn. and North Jn.)	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 65¼m.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	Sidings	08 00 to 17 00. Trackwork and demolition. Off track machines in use. 74/23
Heaton South Jn. and Manors Jn.	Up Tynemouth	08 00 to 17 00. Earthwork between 1m. 4chs. and 0¼m.p. Off track machines in use.
Stannington and Morpeth	Down and Up	08 00 to 16 00. Earthwork between 16m.p. and 16m. 30chs. Off track machines in use.
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.
Tweedmouth and Goswick	Up Main	08 00 to 17 00. Earthwork between 61¼ and 61m.p. Off track machines in use.
SATURDAY 6 JULY		
Manors Jn. and Newcastle	Up Tynemouth Goods	08 00 to 18 00. Erecting scaffolding on the Castle Keep at 0¼ m.p.
SUNDAY 7 JULY		
Skelton Jn. and Tollerton	Down Goods/Slow BLOCKED	05 00 to 13 00. Trackwork between 3 and 3¼m.p. Trains over Main/Fast.
Tollerton and Skelton Bridge	Up Slow BLOCKED	06 00 to 21 00. Research train in use between 9m. 50chs. and 5m. 36chs. Trains over Fast.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

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 – continued		
SUNDAY 7 JULY – continued		
Pilmoor and Thirsk (Signals TK.30 and TK.31)	Down Fast and Down Slow BLOCKED	04 00 to 12 45. Trackwork between 17m. 12chs. and 21m. 51chs. Down trains over Up Fast under Single line working where more than one running line is available. Up trains over Up Slow. Cranes in use.
Northallerton and Thirsk (Signal TK.22)	03 00 to 17 00 Up Slow BLOCKED 03 30 to 12 30 Down and Up Fast Between Trains	03 00 to 17 00. Trackwork between 28m. 38chs. and 22m. 75chs. 03 00 to 17 00 Up trains over Up Fast. Cranes in use.
Northallerton and Thirsk	Up Slow	06 00 to 19 00. Signalling work.
Northallerton	All	08 30 to 09 30. Disconnection of electricity supply. Points and signals affected.
Northallerton and Eryholme	03 35 to 12 35 Down and Up BLOCKED 12 35 to 16 00 Up Between Trains	03 35 to 16 00. Trackwork between 34m.p. and 37m. 50chs. 03 35 to 12 35. Earthwork between 35m. 32chs. and 35m. 35chs. On and off track machines in use. Crane in use. 03 35 to 12 35. Trains diverted via Picton and Stillington.
Eryholme	Down and Up BLOCKED	03 30 to 12 35. Trackwork at 39m.p. Crane in use. Trains diverted via Picton and Stillington.
Eryholme and Darlington (South Jn.)	Down and Up BLOCKED	03 30 to 12 35. Earthwork between 39 and 40m.p. Off track machines in use. Trains diverted via Picton and Stillington.
Darlington (South Jn. and North Jn.)	No.4 Platform and Down Duplicate BLOCKED	03 30 to 12 30. Bridgework No.98B. Crane in use.
Darlington (North Jn. and Parkgate Jn.)	Diesel Depot Sidings BLOCKED	07 30 to 17 00. Earthwork in diesel depot.
Parkgate Jn. and Ferryhill (South Jn.)	03 30 to 12 35 Up BLOCKED 03 45 to 12 35 Down BLOCKED	03 30 to 12 35. Trackwork between 47 and 53½m.p. On track machines in use. Earthwork between 53¼m.p. and 55m. 30chs. Off track machine in use. Trains diverted via Picton and Stillington.
Tursdale Jn. and Ferryhill (South Jn.)	Up Main BLOCKED	03 15 to 12 15. Trackwork between 58m. 35chs. and 57m. 72chs. Trains over Leamside.
Tyne and Low Fell Station Jn.	03 00 to 19 00 Up Slow BLOCKED 04 00 to 13 00 Down Fast BLOCKED 04 00 to 12 30 Up Fast Between Trains	03 00 to 19 00. Trackwork between 75m. 45chs. and 76m. 37chs. Crane and on track machines in use. 03 00 to 19 00. Up trains over Up Fast. 04 00 to 13 00. Down trains over Down Slow.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

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 – continued		
SUNDAY 7 JULY – continued		
Newcastle	07 30 to 10 30 West End of No.10 Platform BLOCKED 10 30 to 14 30 West End of A.B. Sidings BLOCKED 14 30 to 17 00 West End of A.B. Sidings Between Trains	07 30 to 17 00. Trackwork. Points 503A and B affected.
Manors Jn. and Newcastle	UpTynemouth	07 30 to 17 00. Trackwork. 07 30 to 12 00. Points No .421A affected. 12 00 to 17 00. Points No.428A affected.
Manors Jn. and Heaton South Jn.	All	07 30 to 17 00. Trackwork between 1m. 70chs. and 1m. 78chs.
Heaton	Up North	07 30 to 17 00. Trackwork on Nos.286B and 287 Points.
Widdrington and Chevington	05 45 to 11 15 Up BLOCKED 05 45 to 06 30 Down Between Trains 06 30 to 11 15 Down BLOCKED	05 45 to 11 15. Trackwork between 23½ and 25½m.p. Crane in use.
Alnmouth and Little Mill	Down BLOCKED	06 30 to 12 00. Trackwork between 37m. 37chs. and 37m. 73chs.
Chathill	06 00 to 11 00 Up BLOCKED 06 45 to 12 00 Down BLOCKED 11 00 to 12 00 Up Between Trains	06 00 to 12 00. Bridgework No.135.
Chathill and Christon Bank	Up BLOCKED	02 00 to 11 00. Trackwork between 45m.p. and 43m. 50chs. On track machines in use. Possession given up to pass 1E51, 21 45 Sat. Inverness to York. Fallodon auto barriers manned.
Chathill and Belford	05 30 to 11 00 Up BLOCKED 05 30 to 06 45 Down Between Trains 06 45 to 11 00 Down BLOCKED	05 30 to 11 00. Trackwork between 46 and 51½m.p. Crane in use.
Belford and Beal	Down BLOCKED	06 45 to 11 00. Track work between 54¾ and 55m.p. On track machines in use. Smeafield Crossing manned.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

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 – continued		
SUNDAY 7 JULY – continued		
Goswick and Tweedmouth	Down BLOCKED	07 00 to 12 30. Track work between 60¼ and 61m.p. On track machines in use.
Tweedmouth (Berwick Station) and Ayton	01 45 to 17 30 Up Main and Up Loop BLOCKED 01 45 to 07 15 Down Main and Down Loop Between Trains 07 15 to 10 30 Down Main and Down Loop BLOCKED 10 30 to 17 30 Down Main Between Trains	01 45 to 17 30. Trackwork between 67m. 45chs. Crane, on track and off track machines in use. Possession given up to pass 1E51, 21 45 Sat. Inverness to York over Down Main under Single line working conditions. 10 30 to 17 30. Single line working over Down Main.
MONDAY 8 JULY		
Pilmoor and Tollerton	Up Slow BLOCKED	08 00 to 11 00. Trackwork between 15¼ and 10¼ m.p. Trains over Fast. Cranes in use.
Tollerton and Skelton Bridge	Up Slow BLOCKED	11 00 to 14 00. Trackwork between 9¼ and 3½ m.p. Trains over Fast. Cranes in use.
MONDAY 8 to FRIDAY 12 JULY		
Manors Jn. and Newcastle	Up Tynemouth Goods	08 00 to 18 00 Daily. Erecting scaffolding on Castle Keep at 0¼ m.p.
TUESDAY 9 JULY		
Tollerton and Skelton Bridge	Up Fast BLOCKED	13 30 to 15 00. Trackwork between 9¼ and 3¼ m.p. Trains over Slow.
Pilmoor and Thirsk (TK41 Signal)	Down Slow BLOCKED	05 00 to 12 00. Earthwork between 18½ and 19m.p. Trains over Fast. Off track machines in use.
Thirsk (Green Lane) and Pilmoor	Up Slow BLOCKED	07 30 to 10 30. Trackwork between 21¼ and 15¼ m.p. Trains over Fast. Cranes in use.
Heaton North Jn. and Heaton South Jn.	Up Main BLOCKED	02 45 to 08 00. Trackwork between 2m. 59chs. and 2m. 01chs. On track machines in use. Trains over Goods Loop.
TUESDAY 9 to THURSDAY 11 JULY		
Chevington	Down and Up Main Down and Up Goods loop	08 30 to 15 00 daily. Trackwork. On track machines in use.
WEDNESDAY 10 JULY		
Northallerton and Thirsk (TK 22 signal)	Up Slow BLOCKED	07 30 to 10 30. Trackwork between 28½ and 22½ m.p. Trains over Fast. Cranes in use.
Ouston Jn. and Tyne	Down Fast BLOCKED	04 30 to 08 30. Trackwork between 75m. 27chs. and 75m. 58chs. On track machines in use. Trains over Slow.
THURSDAY 11 JULY		
Tyne	Up Slow BLOCKED between Points Nos. 540A and 576B	03 30 to 08 30. Trackwork between 76m. 37chs. and 75m. 45chs. On track machines in use. Through trains over Fast.
FRIDAY 12 JULY		
Pilmoor and Thirsk (TK 41 Signal)	Down Slow BLOCKED	05 00 to 12 00. Earthwork between 18½ and 19m.p. Trains over Fast. Off track machines in use.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
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
TUESDAY 9 JULY		
Shildon and Bishop Auckland East	All BLOCKED	00 01 to 06 00. Trackwork between 9m. 45chs. and 11m.p. On track machines in use.
TUESDAY 9 to FRIDAY 12 JULY		
Parkgate Jn. and Heighington	Down and Up Passenger Single and Down and Up Goods Single BLOCKED	00 01 to 06 00 Daily. Trackwork between 1¼ and 4½m.p. Whiley Hill Auto Barriers manned. 00 01 to 06 00 Thu and Fri. On track machines in use.
WEDNESDAY 10 JULY		
Bishop Auckland East and Shildon	Up BLOCKED	00 01 to 06 00. Trackwork between 11 m.p. and 9m. 45chs. On track machines in use.
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.
FERRYHILL (TURSDEALE JN.) TO PELAW VIA LEAMSIDE		
DAILY UNTIL FURTHER NOTICE		
Whitwell and Fencehouses	Down and Up	07 30 to 16 30. Earthwork between 9m. 10 chs. and 9½m.p. Off track machines in use.
Fencehouses and Penshaw North	Down and Up	07 30 to 19 00. Bridgework No.52A. Off track machines in use.
Washington and Wardley	Down and Up	07 00 to 17 00. Bridgework No.64A. Off track machines in use..
SATURDAY 6 to SUNDAY 7 JULY		
Usworth and Wardley	Down and Up BLOCKED	14 00 Sat to 11 00 Sun. Renewing overhead cables at 18m. 77chs.
SUNDAY 7 JULY		
Tursdale Jn. and Whitwell	Down and Up BLOCKED	07 30 to 16 30. Earthwork between 5m. 16chs. and 5m. 24chs. Off track machines in use.
Whitwell and Fencehouses	Down and Up BLOCKED	04 00 to 22 00. Trackwork between 8m. 76chs. and 9m. 70chs. Crane, on and off track machines in use.
Washington and Usworth	Down and Up BLOCKED	13 00 to 18 00. Earthwork 17m. 20chs. Off track machines in use.
Wardley	Down BLOCKED	07 30 to 16 30. Trackwork at 19m. 69 chs.
TUESDAY 9 and WEDNESDAY 10 JULY		
Wardley and Usworth	Up	08 30 to 15 30 Daily. Trackwork between 19m.73chs. and 18m. 25 chs. On track machines in use. Follingsby auto barriers manned.
TUESDAY 9 to THURSDAY 11 JULY		
Fencehouses and Whitwell	Up	08 30 to 15 30 Daily. Trackwork between 9m. 70 chs and 8m. 77 chs. On track machines in use.

SECTION B – TEMPORARY ENGINEERING WORK – continued

At or between	Lines affected	Remarks
CONSETT NORTH TO OUSTON JN.		
SUNDAY 7 JULY		
Annfield and Beamish	Down and Up BLOCKED	08 00 to 16 00. Trackwork between 7½ and 4 m.p. Crane in use.
RIVERSIDE BRANCH		
DAILY UNTIL FURTHER NOTICE		
Riverside Jn. and St. Peters	Down and Up	07 00 to 18 00. Work on bridge No.8. Crane and Off track machines in use. (74/26)
HEATON SOUTH JUNCTION TO TYNEMOUTH VIA WALLSEND		
SATURDAY 6 JULY		
Tynemouth South and Percy Main Station	00 15 to 05 00 Up BLOCKED 05 00 to 08 15 Up Between Trains	00 15 to 08 15. Earthwork between 6m. 10chs. and 5½m.p.
MONDAY 8 JULY		
Heaton East Jn. and Howdon	00 01 to 05 00 Down BLOCKED 05 00 to 08 00 Down Between Trains	00 01 to 08 00. Earthwork between 0¾ and 1½m.p.
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN		
DAILY UNTIL FURTHER NOTICE		
Long Lane and Picton	Down and Up Main	07 30 to 14 30. Trackwork between 52 and 52½m.p. 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 86¾m.p. and 86m. 30chs. Off track machines in use.
Ryhope Grange	Up	07 00 to 17 00. Trackwork between 88m.p. and 87m. 54chs. Off track machines in use.
SATURDAY 6 to SUNDAY 7 JULY		
Cliff House and Greatham	Up Main BLOCKED	23 30 Sat to 08 00 Sun. Track work between 68¾ and 67m. 52chs. 07 00 and 07 45 Hartlepool to Thrislington and Coxhoe to be retimed.
Horden and Easington	Down and Up BLOCKED	23 30 Sat to 06 00 Sun. Earthwork at 79 and 79½m.p. Off track machines in use.
SUNDAY 7 JULY		
Northallerton	All	08 30 to 09 30. Disconnection of Electricity supply. Points and signals affected.
Eaglescliffe North Jn. and North Shore	Down and Up Stockton Main	07 30 to 16 30. S & T work on facing points.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (H.L.B.) VIA HORDEN – continued		
SUNDAY 7 JULY – continued		
Billingham and Greatham	00 01 to 05 15 Down BLOCKED 00 01 to 12 00 Up BLOCKED 05 15 to 12 00 Down Between Trains	00 01 to 12 00. Trackwork between 64m. 37chs. and 65m. 43chs. Crane in use. 05 15 to 12 00. Single line working over Down.
Dawdon and Seaham	Down and Up	07 30 to 17 00. S & T work.
SUNDAY 7 to MONDAY 8 JULY		
Eaglescliffe North Jn. and Hartburn Jn.	Down Stockton Main BLOCKED	23 30 Sun to 04 45 Mon. On track machines in use between 57¼ and 58¼ m.p. Possession given up to pass 6E56, 21 50 Sun. Ince to Port Clarence.
TUESDAY 9 JULY		
Bishopton Lane Jn. and North Shore	Down Main BLOCKED	00 01 to 05 00. Trackwork between 60¼ and 60½ m.p. On track machines in use. Trains over Goods.
WEDNESDAY 10 and THURSDAY 11 JULY		
Norton-on-Tees South and Norton-on-Tees East	Down and Up	00 01 to 05 00 Daily. Trackwork between 62 and 62¼ m.p. On track machines in use.
WEDNESDAY 10 JULY		
North Shore and Norton-on-Tees South	Down BLOCKED	00 01 to 05 00. Trackwork between 60¼ and 61m.p. On track machines in use. Single line working over Up.
THURSDAY 11 JULY		
North Shore and Norton-on-Tees South	Down BLOCKED	00 01 to 02 30. Trackwork between 61¼m.p. and 61m. 70chs. On track machines in use. Single line working over Up.
Norton-on-Tees Station and Billingham	Down BLOCKED	02 30 to 06 30. Trackwork between 62¾m.p. and 63m. 52chs. On track machines in use. Trains over Goods.
FRIDAY 12 JULY		
North Shore and Bishopton Lane Jn.	Up Main BLOCKED	00 01 to 05 00. Trackwork between 60½ and 60¼ m.p. On track machines in use. Trains over Goods.
Greatham	Down Main	00 01 to 05 00. Trackwork at 67½ m.p. On track machines in use.

BILLINGHAM BECK BRANCH

DAILY UNTIL FURTHER NOTICE

North Shore and Haverton Hill South	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 62¼ m.p. and 63m. 5chs. Off track machines in use.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
BILLINGHAM-ON-TEES TO PORT CLARENCE (PHILLIPS SIDINGS G.F.)		
DAILY UNTIL FURTHER NOTICE		
Belasis Lane and Haverton Hill Station	All	08 00 to 17 00. Earthwork between 1m. 19chs. and 1m. 24chs. Off track machines in use.
HENDON BRANCH		
DAILY UNTIL FURTHER NOTICE		
Hendon Jn.	All	08 00 to 18 00. Demolition at 1m. 48chs. 74/25
LONDONDERRY BRANCH		
DAILY UNTIL FURTHER NOTICE		
Hendon	Sidings	08 00 to 16 00. Trackwork. Off track machines in use.
Londonderry	Up Main	07 00 to 17 00. Trackwork between ½ and 0m.p. Off track machines in use.
PALLION YARD TO HENDON JN.		
DAILY UNTIL FURTHER NOTICE		
Pallion Yard and Hendon	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
SATURDAY 6 and SUNDAY 7 JULY		
Pallion Yard and Hendon Jn.	Single BLOCKED	08 00 to 16 00 Daily. Bridgework No.21. Off track machines in use. 08 00 to 17 00 Sun. Trackwork between 5m. 5chs. and 5m. 55chs.
PELAW TO SOUTH SHIELDS		
DAILY UNTIL FURTHER NOTICE		
Pelaw and Harton	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.
SATURDAY 6 JULY		
Pelaw	Down Main BLOCKED Jarrow Sidings BLOCKED	00 01 to 04 45. Trackwork at 3m. 12chs. Off track machines in use. Possession given up to pass oil trains as necessary.
FRIDAY 12 JULY		
Pelaw	Up Main BLOCKED	00 30 to 05 00. Trackwork between 3m. 32chs. and 2m. 72chs. On track machines in use. Possession given up to pass oil trains as necessary.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
DARLINGTON (SOUTH JN.) TO SALT BURN		
DAILY UNTIL FURTHER NOTICE		
Urlay Nook and Eaglescliffe (South Jn.)	Down and Up	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 6 to SUNDAY 7 JULY		
Newport East Jn. and Middlesborough	23 45 Sat to 08 00 Sun Down Main Between Trains 23 45 Sat to 05 00 Sun Up Main BLOCKED 05 00 to 08 00 Sun Up Main Between Trains	23 45 Sat to 08 00 Sun. Trackwork between 14¾ and 14¼ m.p.
Whitehouse and South Bank	14 00 Sat to 18 00 Sun Shunt Road BLOCKED 14 00 Sat to 23 30 Sat Up Main Between Trains 23 30 Sat to 06 45 Sun Up Main BLOCKED 06 45 Sun to 18 00 Sun Up Main Between Trains	14 00 Sat to 18 00 Sun. Trackwork between 16¼ and 16½ m.p. Crane and off track machines in use.
Grangetown and Redcar	Down and Up Main	23 45 Sat to 06 45 Sun. Trackwork at Ore Terminal Jn. On track machine in use.
SUNDAY 7 JULY		
Eaglescliffe No. Jn. and Bowesfield	Down and Up Middlesborough Main	07 30 to 16 30. S & T work on facing points.
Guisborough Jn. and South Bank	Down Goods BLOCKED	06 00 to 15 00. Trackwork between 15m. 28chs. and 16¾m.p. On track machines in use.
South Bank and Grangetown	Down and Up Goods and Slag Line BLOCKED	06 00 to 18 00. Trackwork between 17m. 79chs. and 18m. 4chs.
Grangetown	Down Main and Down Goods No. 1	07 30 to 16 30. S & T work on No. 7A Points.
SUNDAY 7 to MONDAY 8 JULY		
Darlington (South Jn. and Oak Tree Jn.)	Down BLOCKED	23 15 Sun to 04 15 Mon. Trackwork between 2 and 3m.p. On track machines in use.
MONDAY 8 to TUESDAY 9 JULY		
Thornaby East Jn. and Newport East Jn.	Down Main	23 15 Mon to 04 45 Tue. Trackwork at 12m. 68chs. On track machines in use.

TEES, THORNABY EAST JN. TO GUISBOROUGH JN. (GOODS LINES)

DAILY UNTIL FURTHER NOTICE

Tees Yard	All	08 00 to 18 00. Bridgework No. 28B. Crane and off track machines in use.
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SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
TEES THORNABY EAST JN. TO GUISBOROUGH JN. (GOODS LINES) – continued		
SATURDAY 6 to MONDAY 8 JULY		
Tees Yard	Down Goods No.1 BLOCKED Secondary Sorting Sidings and Down Departures BLOCKED	19 00 Sat to 05 00 Mon. Bridgework No.28B at 13m. 30chs. Crane and off track machines in use.
MONDAY 8 to TUESDAY 9 JULY		
Newport East Jn. and Thornaby East Jn.	Up Goods	23 15 Mon to 04 45 Tue. Trackwork at 12m. 68chs. On track machines in use.
WEDNESDAY 10 to THURSDAY 11 JULY		
Tees Yard	Down Goods No.1 BLOCKED	22 00 Wed to 06 00 Thu. Bridgework No.28B at 13m. 30chs. Crane and off track machines in use.
MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY		
DAILY UNTIL FURTHER NOTICE		
North Ormesby and Nunthorpe	Down and Up	Bridgework No. 13A. Crane and off track machines in use.
NORMANBY BRANCH		
SATURDAY 6 to SUNDAY 7 JULY		
Normanby Branch	Shunting Road BLOCKED	14 00 Sat to 18 00 Sun. Trackwork at Cargo Fleet level crossing.
LONGBECK (SALTBURN WEST JN.) TO BOULBY (CLEVELAND POTASH SIDINGS)		
DAILY UNTIL FURTHER NOTICE		
Saltburn West Jn. and Crag Hall	Single	08 00 to 16 00. Work on viaduct at 28m. 16chs. Off track machines in use.
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE.		
DAILY UNTIL FURTHER NOTICE		
Prudhoe and Dilston	Down	08 00 to 16 00. Platform work at Stocksfield Station. (See Section 'D')
SATURDAY 6 JULY		
Low Row and Brampton Fell	Down and Up	07 00 to 17 00. Earthwork at 48m. 23chs. Off track machines in use.
SATURDAY 6 to SUNDAY 7 JULY		
Addison	Down and Up	22 00 Sat to 22 00 Sun. Work on L.C. gates.
Warden and Bardon Mill	23 30 Sat to 16 00 Sun Up BLOCKED (except as shown in remarks) 00 30 to 11 00 Sun Down BLOCKED 11 00 to 16 00 Sun Down Between Trains	23 30 Sat to 16 00 Sun. Trackwork between 28m. 35chs. and 28¼m.p. Crane and off track machines in use. Possession given up to pass 1E55, 02 50 Carlisle to Newcastle over Up. 11 00 to 16.00. Single line working over Down. Bardon Mill crossing gates manned.

SECTION B – TEMPORARY ENGINEERING WORK – continued

At or between	Lines affected	Remarks
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE—continued		
SUNDAY 7 JULY Newcastle	Platforms 11, 12 13 and 14 BLOCKED for 55 yards from Buffer stops	08 00 to 16 30. Platform work. (See Section 'D').
TUESDAY 9 and WEDNESDAY 10 JULY Haydon Bridge and Bardon Mill	Down BLOCKED	00 01 to 06 00 Daily. Trackwork between 31m. 30chs. and 32m. 32chs. Single line working over Up. Bardon Mill crossing manned.
THURSDAY 11 and FRIDAY 12 JULY Bardon Mill and Haydon Bridge	Up BLOCKED	00 01 to 06 00 Daily. Trackwork between 29¼m.p. and 28m. 30chs. Single line working over Down. Bardon Mill crossing manned.

GATESHEAD (GREENSFIELD JN. DUNSTON LINES) TO BLAYDON VIA NORWOOD

DAILY UNTIL FURTHER NOTICE

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.

SUNDAY 7 JULY

Norwood Jn. and Blaydon	Down and Up Blaydon BLOCKED	00 30 to 16 30. Trackwork between 3m. 46chs. and 5m. 19chs. Crane in use.
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DUNSTON STAITHS

DAILY UNTIL FURTHER NOTICE

Dunston Staiths	Sidings	08 00 to 16 30. Trackwork. Off track machines in use.
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HALTWHISTLE TO ALSTON

DAILY UNTIL FURTHER NOTICE

Haltwhistle and Alston	Single	08 00 to 17 00. Earthwork at 12m. 16chs. Off-track machines in use.
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SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Line affected	Remarks
BACKWORTH TO MORPETH VIA SEGhill		
SUNDAY 7 JULY Holywell and Newsham South	Down and Up BLOCKED	00 30 to 18 00. Trackwork between 9¼ m.p. and 11m. 24chs. Crane, on track and off track machines in use. Hartley auto barriers and Seghill crossing manned.
Morpeth	Single and Sidings BLOCKED	08 00 to 16 00. Earthwork between 20m. 7chs. and 20m. 30chs. Off track machines in use.
BEDLINGTON TO LYNEMOUTH COLLIERY (NCB)		
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.
SATURDAY 6 and SUNDAY 7 JULY Ashington	Down and Up	14 00 to 17 00 Sat and 08 00 to 16 00 Sun. Earthwork. Off track machines in use.
NEWSHAM TO ISABELLA COLLIERY		
DAILY UNTIL FURTHER NOTICE Newsham South and Isabella Colliery	Sidings	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.
SUNDAY 7 JULY Winning and Freemans	Down and Up BLOCKED	08 00 to 16 00. Trackwork between 0m 45ch and 1m 22ch. On track machines in use.

SECTION C

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

NIL

DETAILS OF WORK ALREADY CARRIED OUT

HEATON

The elevated position light shunting signal No. 102, applicable to down direction movements along the Shunting line (adjacent to the Down Tynemouth) has been temporarily repositioned 4 yards further south and at ground level.

In its new temporary position, the signal is less visible to Drivers, and extra care should be exercised.
(29)

BETWEEN LOW FELL JUNCTION AND KING EDWARD BRIDGE JUNCTION

The 55 m.p.h. Advance Warning Indicator on the Down Main line, situated 300 yards before reaching D78 signal and approximately 3 chains south of the 78 mile post has, together with the associated A.W.S. magnet, been abolished.
(28)

STRANTON, CHURCH STREET AND CLARENCE ROAD

Church Street

The Down Main Home signal has been renewed 140 yards further from the signal box, with the arm at a reduced height of 16 ft. above rail level.

The adjacent miniature arm signal applying — set back — Up Main to Down Main or set back along the Up Main, has been renewed on a straight post at a height of 12 ft. above rail level and 6 yards nearer to the signal box. This signal has been re-sited between the Up Main and Down Goods lines. "Diamond" signs have been provided on these signals.

Stranton, Church Street and Clarence Road

The Stranton Down Main Starting signal, together with the Church Street and Clarence Road Down Main Distant below, has been abolished, and a new semaphore Down Main Inner Distant (with the arm at a height of 24 ft. above rail level), for Church Street and Clarence Road, has been provided on the post carrying the Stranton Down Main Home signal. The distance between this new Distant and the repositioned Church Street Down Main Home signal is 449 yards.

The Stranton 2-aspect Down Main Distant signal has been replaced by a 3-aspect head (displaying Yellow or Double Yellow or Green aspects), on a straight post and repositioned in the cess of the Down Main line. This signal also acts as Outer Distant for Church Street and Clarence Road.
(28)

* ** REDCAR STATION CROSSING

Amber and red flashing lights have been brought into use for road traffic at this level crossing. (27)

BELFORD

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

SECTION D

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.

★ SUPPLEMENT NO.1 TO THE GENERAL APPENDIX

Owing to printing difficulties, this Supplement will not be printed in time to operate from Saturday 27 July as stated in NN No.26. The new date of operation will be advised to all concerned in due course.

ALTERATIONS TO SECTIONAL APPENDIX (NORTHERN AREA)

P342 Working of Trains into Tees Dock Exchange Sidings

Amend additional instructions shown on Page 62 of ND Notice 22D:

Trains of potash will normally run to the Down Goods Line (facing direction) and come to a stand with the locomotive opposite the notice board lettered "10".

A loud sounding bell has been located alongside the line at this point, and also at various points along the Tees Dock Branch for the purpose of warning staff of the approach of trains.

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

★ NEWCASTLE (WEST END)

On Sunday 7 July between 08 00 and 16 30 hours, Contractors will have possession of Platforms 11, 12, 13 and 14 for 55 yards from the buffer stops.

Drivers entering these platforms must bring their trains to a stand at a Red Flag situated 55 yards from the Buffer Stops.

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 East 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.

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued

MISCELLANEOUS NOTICES – continued

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.

Drivers to keep a sharp lookout and sound locomotive horn when approaching the level crossing.

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.

Drivers to keep a sharp lookout and sound locomotive horn when approaching the crossing.

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, transponders which are housed in a plastic case measuring 10" x 8" x 4" have been installed in the four footway at 200 metre intervals between 19m. 38chs. and 20m. 76chs.

NEWCASTLE CENTRAL STATION (EAST END)

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

Drivers to keep a sharp look out for contractors machinery and men working overhead.

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.

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.

Drivers to keep a sharp look-out and sound locomotive horn when approaching crossing.

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 5m.p.h. and the shunter accompanying each movement must precede the train on foot to safeguard the passage of the train over the level crossing.

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued**MISCELLANEOUS NOTICES – continued****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	Until further notice	
Thornaby MPD.	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.	
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.

York
26 JUNE 1974

MO.45/NN

F.J. BURGE
Chief Operating Manager

Receipt of this notice need not be acknowledged. If the NN Notice is not received by the normal time advise your Superior Officer by wire as follows:– "NILE SIG. NOTICE NN NO:–"

FUEL ECONOMY

FUEL ECONOMY IS VITAL — The price of traction fuel oil is up 300% in the past year — Eastern Region uses 1,500,000 gallons a week!!

Diesel engines must be shut down whenever possible on main line and shunting locomotives and DMU's to prevent use of oil by idling unnecessarily.

Spillage must be avoided by greater care at fuelling points.

Your co-operation is earnestly requested.