



EASTERN REGION

SE

51

WEEKLY OPERATING NOTICE

CONTAINING
TEMPORARY SPEED RESTRICTIONS
TEMPORARY ENGINEERING WORKS
SIGNALLING AND
PERMANENT WAY ALTERATIONS
GENERAL INSTRUCTIONS AND NOTICES

S A T U R D A Y 1 5 D E C E M B E R
T O
F R I D A Y 2 2 D E C E M B E R 1 9 8 4
I N C L U S I V E

Trainmen must pay particular attention to works contained in this notice and keep a good look-out for handsignals which may be exhibited in accordance with the Rules and Regulations.

Work at places other than those mentioned may be in progress and Drivers must be on the look-out and be prepared to stop or run at reduced speed when, and where, handsignals may be exhibited.

SECTION A

TEMPORARY SPEED RESTRICTIONS

(Until further notice unless otherwise specified)

Warning Boards and Indicators provided unless otherwise shown.

+ Indicates that the Warning Boards and Indicators will be moved as the work progresses. Where two speeds are shown for a restriction e.g. $\frac{20}{40}$ the Rule Book, Section T, Clause 21.2 applies

RULE BOOK SECTION T PART V

TEMPORARY SPEED RESTRICTIONS

For a trial period a black and white striped board with a flashing white light will be positioned between the portable AWS magnet and the warning board of various temporary speed restrictions. No advice of the locations involved will be given and the board will be moved to another speed restriction after a short period. The board is a modified version of the one on trial in other parts of the Region but now has a much brighter flashing unit.

The purpose of the experiment is to evaluate the effectiveness of the board with a view to its eventual use with emergency speed restrictions.

Drivers and Traction Inspectors encountering the board are requested to submit their comments to the Area Manager via their local Supervisor.

(MO/45/1274 - 17.11.84)

Location	Lines affected		Mileage		Restr-	Remarks
			at or between			
			M.	Ch. M.	Ch. m.p.h.	
<u>LIVERPOOL STREET TO NORWICH</u>						
1 Maryland and Forest Gate Station	Down Electric	Up Electric	4 44	4 60	20	Trackwork. (84/51) <u>From 14 00</u> <u>Monday 17</u> <u>December.</u>
2 Manor Park Station and Ilford	Down Main	Up Main	6 32	6 45	20	Trackwork. <u>Until 14 00</u> <u>Monday 17</u> <u>December.</u> (84/50)

SECTION A TEMPORARY SPEED RESTRICTIONS - continued

Location	Lines affected		Mileage		Restr-	Remarks
			M.	Ch. M.	Ch. m.p.h.	
<u>LIVERPOOL STREET TO NORWICH - continued</u>						
3 Church Lane LC and Chelmsford	Down	Up	26 39	26 62	30	Trackwork. <u>Until 16 00</u> <u>Sunday 16</u> <u>December.</u> (84/50)
4 Witham Station and Hatfield Peverel Station	-	Up	38 03	37 58	20	Trackwork. (84/50)
5 Manningtree and Bentley LC	Down	-	59 50	59 76	20	Trackwork. (84/45) <u>Until 09 00</u> <u>Thursday 20</u> <u>December.</u>
6 Halifax Jn and Manningtree	-	Up	60 20	59 51	20	Trackwork. (84/49)
7 Ipswich Goods Jn and East Suffolk Jn	'Up & Down' Lowestoft		69 30	69 40	20	Trackwork. (84/49)
<u>STRATFORD CENTRAL JN. EAST TO COPPER MILL NORTH JN.</u>						
8 Manor Yard and Temple Mills West	Down Main	-	5 10	5 30	15	Condition of track. (83/38)
<u>SHENFIELD TO SOUTHEND VICTORIA</u>						
9 Wick Lane LC and Rayleigh	Down	-	31 35	31 75	40	Condition of embankment. (84/41)
<u>WICKFORD TO SOUTHMINSTER</u>						
10 Fambridge and Althorne	Single		39 00	39 45	20	Trackwork. <u>Until 14 00</u> <u>Friday 21</u> <u>December.</u> (84/50)

SECTION A TEMPORARY SPEED RESTRICTIONS - continued

Location	Lines affected		Mileage		Restr-		Remarks
			M.	Ch. M.	Ch.	m.p.h.	
<u>MANNINGTREE SOUTH JN. TO HARWICH</u>							
11 Manningtree East Jn and Mistley	Down	Up	60	20	60	24	20 Bridgework. (84/49)
12 Manningtree East Jn and Bradfield LC	Down	Up	61	10	61	20	20 Trackwork. (84/49)
13 Bradfield LC and Wrabness	Down	-	63	43	63	45	20 Earthwork. (84/47)
<u>IPSWICH, EAST SUFFOLK JN. TO OULTON BROAD NORTH JN.</u>							
14 Westerfield Station and Bealings LC	Down	Up	72	20	72	36	20 Trackwork. (84/45)
15 Melton	Down/ Single	Single/ Up	80	50	80	30	15 Trackwork. (84/36)
16 Beversham LC and Saxmundham	Single/ Down	Up/ Single	90	72	91	08	20 Trackwork. (84/36)
<u>BETHNAL GREEN, COUNTRY END TO KINGS LYNN</u>							
17 Cambridge Heath and Hackney Downs Station	Down Fast	Up Fast	2	12	2	16	20 Bridgework. (84/40)
18 Harlow Mill and Sawbridgeworth	Down	-	25	28	25	31	40 Condition of track. (83/4)
19 Stansted and Elsenham	Down	-	33	75	34	25	50 Condition of track. (84/27)
20 Audley End Station	Down	-	41	48	41	61	40 Platform work (84/50)
21 Great Chesterford Station	-	Up	45	62	45	50	40 Platform work. (84/49)

SECTION A TEMPORARY SPEED RESTRICTIONS - continued

Location	Lines affected	Mileage		Restr- iction	Remarks
		at or between			
		M. Ch. M. Ch.	m.p.h.		
<u>BETHNAL GREEN, COUNTRY END TO KINGS LYNN - continued</u>					
22 Sawston LC and Duxford LC	-	Up	49 22 48 50	20	Trackwork. (84/50) <u>Until 15 00</u> <u>Wednesday 19</u> <u>December.</u>
23 Magdalen Road	Single		90 70 91 00	15	Trackwork. (84/42)
24 Watlington LC and Kings Lynn Harbour Jn.	Single		92 30 93 10	20	Trackwork. <u>From 08 00</u> <u>Monday 17</u> <u>until 15 00</u> <u>Thursday 20</u> <u>December.</u>
25 Kings Lynn Harbour Jn	Single		95 20 95 30	15	Trackwork. (84/42)

HACKNEY DOWNS NORTH JN. TO ENFIELD TOWN

26 Rectory Road Station and Stoke Newington Station	Down	Up	4 00	4 05	20	Trackwork. (84/50)
27 Stamford Hill and Seven Sisters Station	Down	Up	5 20	5 42	20	Trackwork and bridgework. (84/44)

BURY STREET JN. TO CHESHUNT

28 Turkey Street and Southbury	-	Up	11 64	10 71	20	Trackwork. (84/6)
-----------------------------------	---	----	-------	-------	----	----------------------

BROXBOURNE JN. TO HERTFORD EAST

29 Ware and St. Margarets	-	Up	21 24	20 38	20	Trackwork. (84/3)
------------------------------	---	----	-------	-------	----	----------------------

SECTION A TEMPORARY SPEED RESTRICTIONS - continued

Location	Lines affected		Mileage at or between		Restr- iction m.p.h.	Remarks
			M.	Ch. M.		
<u>CAMBRIDGE, COLDHAM LANE JN. TO HAUGHLEY</u>						
30 Fulbourn LC and Six Mile Bottom LC	Single		4 62	4 67	20	Bridgework (No. 2210) <u>From 22 00</u> <u>Saturday 15</u> <u>December.</u> (84/51)
31 Bury St. Edmunds Yard and Cattishall LC	Down	-	28 40	29 20	20	Trackwork. (84/46)
32 Cattishall LC and Kennett	-	Up	29 20	28 20	20	Trackwork. (84/38)
33 Elmswell and Haughley Jn	Down	Up	37 14	37 20	20	Trackwork. (84/48)

ELY NORTH JN. TO PETERBOROUGH CRESCENT JN.

34 Stonea and Horsemoor	Down	-	83 00	83 20	20	Trackwork. (84/42)
----------------------------	------	---	-------	-------	----	-----------------------

ELY NORTH JN. TO TROWSE LOWER JN.

35 Two Mile Bottom LC and Croxton LC	Down	Up	93 29	93 69	20	Trackwork. (83/35)
---	------	----	-------	-------	----	-----------------------

FENCHURCH STREET TO SHOE BURYNNESS

36 Southend Central	Down	-	35 45	35 65	20	Platform work (84/44)
------------------------	------	---	-------	-------	----	--------------------------

UPPER HOLLOWAY LMR TO BARKING TILBURY LINE JN. WEST

37 South Tottenham East Jn and Black Horse Road	Down	-	6 40	6 68	20	Trackwork and bridgework. (83/36)
38 Black Horse Road and South Tottenham East Jn	-	Up	6 57	6 53	20	Bridgework (No. 37/35) (84/38)

SECTION A TEMPORARY SPEED RESTRICTIONS - continued

Location	Lines affected		Mileage		Restr-	Remarks
			at or between	iction		
			M.	Ch. M.	Ch. m.p.h.	
<u>UPPER HOLLOWAY LMR TO BARKING TILBURY LINE JN. WEST - continued</u>						
39 Walthamstow (Queens Road) and Leyton Midland Road	Down	Up	8 73	8 76	20	Bridgework (No. 117) (84/39)
40 Leytonstone High Road and Wanstead Park	Down	Up	10 18	10 21	20	Bridgework (No. 283). (84/37)
41 Wanstead Park and Woodgrange Park Jn	Down	Up	11 28	11 50	20	Bridgework (No. 456) (84/34)

BARKING TILBURY LINE JN EAST TO TILBURY RIVERSIDE

42 Jurgens LC and West Thurrock Jn	Down	Up	17 37	17 42	20	Trackwork. <u>From 00 01</u> <u>Sunday 16</u> <u>until 14 00</u> <u>Friday 21</u> <u>December.</u>
--	------	----	-------	-------	----	---

TILBURY RIVERSIDE AND SOUTH JN TO PITSEA

43 Thames Haven Jn and Stanford-le-Hope	Down	Up	26 42	26 61	20	Trackwork. (84/47)
---	------	----	-------	-------	----	-----------------------

SECTION B

TEMPORARY ENGINEERING WORKS

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH</u>		
UNTIL FURTHER NOTICE		
44 Liverpool Street Station	Platforms 1 to 10 Inc.	Repairs to station roof. Mechanical equipment in use. (84/41)
45 Bow Jn and Stratford (London End)	Fenchurch Street Single (London End) BLOCKED to electric trains	In connection with engineering work between Gas Factory Jn and Bow Jn. <u>Isolation of electrical sections 309B.</u> <u>Until 15 00 Friday 21 December.</u> (84/50)
46 Ilford Station	Platforms 4 and 5	Repairs to station roof. (84/40)
47 Harold Wood Station	Down Main and Up Electric	Platform work. Mechanical equipment in use. (84/27)
48 Ingatestone and Chelmsford	Down and Up	07 30 to 18 00. Construction of bridge (No. 143A) 26m. 5lchs. Mechanical equipment in use. (84/35)
49 Colchester	All	09 30 to 15 30. Signalling work. (83/14)
50 Colchester Station	Platforms 1 and 2	07 30 to 16 00 Platform work. (84/23)
51 Colchester and Ardleigh	Down and Up <u>Between Trains</u>	07 30 to 18 00. Bridgework (Nos. 210 and 212) and earthwork 52m. 69chs. and 54½m.p. Cranes and mechanical equipment in use. (84/35)
52 Colchester and Stowmarket	All	08 00 to 17 00. Construction work. (overhead line). (84/12)
53 Manningtree Station	Up	07 30 to 18 00. Repairs to platform awnings. Mechanical equipment in use. (84/50)
54 Manningtree North Jn and Bentley LC	Down and Up <u>Between Trains</u>	07 00 to 18 00. Bridgework (Nos 229 and 231) and earthwork. 60m. 06chs. and 61m. 06chs. Crane and mechanical equipment in use. (84/50)

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
UNTIL FURTHER NOTICE - continued		
55 Bentley LC and Sproughton	All	Signalling work. (83/39)
56 Ipswich	All <u>Between Trains</u>	10 00 to 16 00. Construction work and earthwork. (83/33)
57 Ipswich Station and Sproughton	All	Track maintenance. (84/4)
58 Ipswich Goods Jn and East Suffolk Jn	Entry/Exit to/from South and North end of Yard, and Reception Sidings BLOCKED	08 00 to 16 00. Track maintenance. <u>Possession to be given up for passage of trains.</u> (84/47)
59 Ipswich Goods Jn and East Suffolk Jn	Entry/Exit to/from South and North end of Yard, and Reception Sidings BLOCKED	22 00 to 05 00. Track maintenance. <u>Possession to be given up for passage of trains.</u> (84/47)
60 Sproughton and Claydon	Down and Up	08 00 to 18 00. Bridgework (No.254B), 70m. 54chs. Mechanical equipment in use. (84/8)
61 Sproughton and Haughley Jn	Down and Up	Signalling work. (84/36)
62 Claydon	Down and Up <u>Between Trains</u>	07 30 to 18 00. Bridgework (No.258), 73m. 31chs. Crane and mechanical equipment in use. (84/16)
63 Claydon and Needham	Down and Up	07 30 to 18 00. Bridgework (No. 263) and earthwork 73m. 78chs. and 76m. 55chs. Mechanical equipment in use. (83/50)
64 Needham Market Station	Down	07 30 to 18 00. Platform work. (84/47)
65 Needham and Stowmarket	Down and Up <u>Between Trains</u>	07 30 to 18 00. Bridgework (No. 274) 78m. 15chs. Crane and mechanical equipment in use. (84/31)

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
UNTIL FURTHER NOTICE - continued		
66 Mellis and Diss	Down and Up <u>Between Trains</u>	07 30 to 18 00. Bridgework (No. 310) 94m. 33chs. Crane and mechanical equipment in use. (84/45)
67 Burston LC and Diss	Up	07 30 to 17 30. Earthwork 96m. 11chs. Mechanical equipment in use. <u>From 07 30 Monday 17 December.</u> (84/51)
68 Swainsthorpe and Trowse Upper Jn	Down and Up <u>Between Trains</u>	07 30 to 18 00. Bridgework (Nos. 346 and 348) 110m 63chs and 111m 58chs and tree felling. Crane and mechanical equipment in use. (84/40)
69 Trowse Swing Bridge	Down and Up	Bridgework (No. 356) 123m. 36chs. Crane and mechanical equipment in use. (84/44)

MONDAY 10 TO SATURDAY 15 DECEMBER

70 Stratford (London End) and Ilford Car Sheds (Country End Jn)	Down and Up Main BLOCKED to electric trains	21 00 Mon to Fri to 05 00 Tue to Sat. In connection with engineering work between Forest Gate Jn and Ilford Car Sheds (Country End Jn) <u>Electric trains to travel over Electric lines.</u> <u>Isolation of electrical sections</u> 319A, 320D, 323CD, 324ABC.
71 Forest Gate Jn and Ilford Car Sheds (Country End Jn)	Down and Up Main BLOCKED	23 00 Mon to Fri to 05 00 Tue to Sat. Overhead line work, track maintenance and track renewal. Mechanical equipment in use. <u>Trains to travel over Electric lines.</u>

FRIDAY/SATURDAY 14/15 DECEMBER

72 Liverpool Street and Bethnal Green	Down and Up Suburban BLOCKED) 23 30 to 06 00. Loading materials.) <u>Trains to travel over Main lines and</u>) <u>to be replatformed as necessary.</u>)
Liverpool Street Station	Platforms 1 to 7 inc. BLOCKED)))

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
SATURDAY 15 TO SUNDAY 16 DECEMBER		
73 Liverpool Street Station	Platforms 3 and 4 BLOCKED Platforms 5 and 6 BLOCKED	09 00 Sat to 21 00 Sun) Loading and unloading materials and erecting scaffolding. 14 00 Sat to 21 00 Sun) <u>Trains to be replatformed as necessary.</u> 09 00 to 14 00 Sat. Isolation of electrical sections 306B. 14 00 Sat to 21 00 Sun. Isolation of electrical sections 305D, 306B.

SATURDAY/SUNDAY 15/16 DECEMBER

74 Stratford (Country End) and Ilford Car Sheds (London End Jn)	Down Electric and Down Avoiding BLOCKED) 23 00 to 18 00. Repairs to platform awnings (Ilford station). <u>Down trains to travel over Down Main line. Trains crossing between Main lines and Woodgrange Park at Forest Gate Jn. NOT affected. Isolation of electrical sections 322 ABDEF.</u>
Ilford Station	Platform 5 and Back Road BLOCKED)))
75 Chelmsford and Hylands G.F.	Up BLOCKED	23 30 to 08 00. Track maintenance and track renewal 27 and 26m.p. <u>Single line working over Down line.</u>

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
SATURDAY/SUNDAY 15/16 DECEMBER - continued		
76 Colchester Station and Ardleigh LC	Down and Up Main BLOCKED	22 30 to 07 30) Bridgework (Nos. 207 and 212, 51 $\frac{3}{4}$ and 53 $\frac{3}{4}$ m.p.), track maintenance and overhead line work (Colchester neutral section). Crane and mechanical equipment in use. <u>Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough over Down line and 1C02 23 40 Norwich to Liverpool Street over Up line.</u>
77 Manningtree South Jn and Ardleigh LC	Up BLOCKED	22 30 to 06 00. Track maintenance and earthwork. Mechanical equipment in use. <u>Possession to be given up for passage of 1C02 23 40 Norwich to Liverpool Street.</u>
78 Manningtree South Jn and Halifax Jn	Down BLOCKED Up BLOCKED	22 30 to 08 00) Track maintenance, 22 30 to 16 00) track renewal, loading materials and signalling work. Mechanical equipment in use. 22 30 Sat to 08 00. <u>Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough over Down line and 1C02 23 40 Norwich to Liverpool Street over Down line under single line working.</u> 08 00 to 16 00 Sun. Single line working over Down line. Trains crossing between Main lines and Harwich Branch at Manningtree South Jn NOT affected. (See Section 'C').

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
SATURDAY/SUNDAY 15/16 DECEMBER - continued		
79 Halifax Jn and Ipswich Station	All BLOCKED	22 30 to 08 00. Undertrack excavation. Mechanical equipment in use. <u>Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough over Down line and 1C02 23 40 Norwich to Liverpool Street over Up line.</u>
80 Ipswich Station and East Suffolk Jn	Down and Up Main and "Up & Down" Lowestoft BLOCKED	22 30 to 16 00. Track maintenance and undertrack excavation. Mechanical equipment in use. <u>22 30 Sat to 08 00. Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough and 1G54 01 50 Ipswich to Norwich over Down line, and 1C02 23 40 Norwich to Liverpool Street and 1P11 23 20 Peterborough to Ipswich over Up line.</u> <u>08 00 to 16 00 Sun. Possession to be given up for passage of trains.</u>
81 Ipswich Goods Jn and East Suffolk Jn	Entry/Exit to/from Ipswich Yard (North End) BLOCKED	22 30 to 06 00. Track maintenance. Mechanical equipment in use.
82 East Suffolk Jn and Needham Market Station	Down and Up BLOCKED	22 30 to 08 00. Construction work (overhead line), demolition work (Sproughton S.B.) and bridgework (No. 258, 73m. 3lchs.). Crane and mechanical equipment in use. <u>Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough and 1G54 01 50 Ipswich to Norwich over Down line and 1C02 23 40 Norwich to Liverpool Street and 1P11 23 20 Peterborough to Ipswich over Up line.</u>
83 Stowmarket and Mellis	Down and Up BLOCKED	22 30 to 07 30. Construction work (overhead line). Mechanical equipment in use. <u>Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough and 1G54 01 50 Ipswich to Norwich over Down line and 1C02 23 40 Norwich to Liverpool Street and 1P11 23 20 Peterborough to Ipswich over Up line.</u>

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
SATURDAY/SUNDAY 15/16 DECEMBER - continued		
84 Mellis and Diss	Down and Up BLOCKED	22 30 to 07 30. Trimming lineside vegetation. Mechanical equipment in use. <u>Possession to be given up for passage of 1G54 01 50 Ipswich to Norwich over Down line and 1C02 23 40 Norwich to Liverpool Street over Up line.</u>
85 Diss and Swainsthorpe	Down and Up BLOCKED	22 45 to 07 15. Construction work (overhead line). Mechanical equipment in use. <u>Possession to be given up for passage of 1G54 01 50 Ipswich to Norwich over Down line and 1C02 23 40 Norwich to Liverpool Street over Up line.</u>

SATURDAY/SUNDAY 15/16 AND SUNDAY 16 DECEMBER

86 Hatfield Peverel and Kelvedon	Up BLOCKED Down BLOCKED	23 35 Sat to 16 00)Track maintenance)and overhead line 00 55 to 07 35 Sun)work. Mechanical)equipment in use.) <u>23 35 Sat to 07 35.</u>) <u>Possession to be</u>) <u>given up for</u>) <u>passage of 1Y08</u>) <u>0220 Liverpool</u>) <u>Street to</u>) <u>Colchester and 1F04</u>) <u>03 15 Liverpool</u>) <u>Street to Witham</u>) <u>over Down line and</u>) <u>1C02 23 40 Norwich</u>) <u>to Liverpool</u>) <u>Street over Down</u>) <u>line under single</u>) <u>line working.</u>) <u>07 35 to 16 00 Sun.</u>) <u>Single line</u>) <u>working over Down</u>) <u>line. Isolation</u>) <u>of electrical</u>) <u>sections 335A,</u>) <u>337CDEFG.</u>
--	----------------------------------	--

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
SUNDAY 16 DECEMBER		
87 Liverpool Street Station	Platforms 5, 6, 7, 8, 9 and 10	08 00 to 16 00. Signalling work.
88 Liverpool Street and Bethnal Green	Down and Up Suburban BLOCKED	08 00 to 21 00. Repairs to station roof and loading materials. <u>Trains to travel over Main or Electric lines and to be replatformed as necessary.</u>
Liverpool Street Station	Platforms 1, 2 and 7 BLOCKED Platforms 8, 9 and 10 BLOCKED to electric trains	09 00 to 21 00. Isolation of <u>electrical sections 305ABCEFGH, 306ACD.</u>
89 Stratford	Down and Up Main and Platforms 9 and 10	08 00 to 17 00. Signalling work. Points disconnected.
90 Ilford Car Sheds (Country End Jn) and Romford Jn.	Down and Up Electric BLOCKED	00 01 to 16 00. Drainage (Chadwell Heath). <u>Trains to travel over Main lines.</u>
91 Shenfield (London End) and Shenfield (Country End)	Down and Up Main/ Down and Up BLOCKED to electric trains	00 30 to 07 15. In connection with overhead line work at Shenfield. <u>Isolation of electrical sections 331 ABC, 332, BCD.</u>
92 Shenfield (Country End) and Shenfield (London End)	Up Main BLOCKED	00 30 to 07 15. Overhead line work. <u>1C02 23 40 Norwich to Liverpool Street to travel over Up Electric line.</u>
93 Shenfield (London End) and Mountnessing Jn	Down and Up Southend BLOCKED	00 30 to 18 00. Overhead line work. <u>Trains to/from Southend line to travel over Southend Loop (Diveunder) line.</u> <u>Isolation of electrical sections 329AB, 330E.</u>
Shenfield	Platform 1 and Up Passenger Loop BLOCKED	
94 Shenfield and Hylands G.F.	Down and Up Main BLOCKED	00 40 to 07 00. Track maintenance. Mechanical equipment in use. <u>Possession to be given up for passage of diesel trains.</u>

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
SUNDAY 16 DECEMBER - continued		
95 Chelmsford and New Hall G.F.	Down and Up BLOCKED	00 55 to 07 35 Bridgework, (Nos. 158 and 160, 31m. 21chs. and 31m. 64chs.), track renewal and overhead line work. Possession to be given up for passage of <u>1Y08 02 20 Liverpool Street to Colchester and 1F04 03 15 Liverpool Street to Witham over Down line and 1C02 23 40 Norwich to Liverpool Street over Up line.</u>
96 Chelmsford (London End) and Hill House G.F.	All BLOCKED to electric trains	00 55 to 07 35. In connection with engineering work. <u>Isolation of electrical sections 335, 336 and 337.</u>
97 Hill House G.F. and Marks Tey	Up BLOCKED Down BLOCKED	00 01 to 06 15)Track maintenance.)Mechanical equipment in 01 10 to 07 15)use. Possession to be)given up for passage of) <u>1Y08 02 20 Liverpool</u>) <u>Street to Colchester</u>) <u>over Down line and 1C02</u>) <u>23 40 Norwich to</u>) <u>Liverpool Street over</u>) <u>Up line.</u>
98 Hill House G.F. and Ardleigh LC	All BLOCKED to electric trains	00 55 to 07 15. In connection with engineering work. <u>Isolation of electrical sections 339, 340, 341A, 342A.</u>
99 Haughley Jn	Down and Up BLOCKED	07 30 to 14 00. Track maintenance. Mechanical equipment in use. Possession to be given up for passage of <u>trains.</u>
SUNDAY/MONDAY 16/17 DECEMBER		
100 Chadwell Heath Jn and Shenfield (London End Jn)	Down and Up Electric BLOCKED	23 59 to 05 00. Overhead line work. Possession to be given up for passage of <u>1K20 03 35 Liverpool Street to Southend Victoria over Down Electric line. Other trains to travel over Main lines. Local services to/from Gidea Park NOT affected. Isolation of electrical sections 325A, 326F, 329F, 330A.</u>

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

LIVERPOOL STREET TO NORWICH - continued

SUNDAY/MONDAY 16/17 DECEMBER - continued

101	Ipswich Station All and Claydon LC	BLOCKED	20 00 to 06 00. Track maintenance. Mechanical equipment in use. <u>Possession to be given up for passage of trains.</u>
-----	---------------------------------------	---------	---

SUNDAY 16 TO TUESDAY 18 DECEMBER

102	Mellis and Haughley Jn	Up BLOCKED	22 30 Sun and Mon to 05 30 Mon and Tue. Construction work (overhead line). Mechanical equipment in use. <u>Single line working over Down line.</u>
-----	---------------------------	---------------	---

MONDAY/TUESDAY 17/18 DECEMBER

103	Ipswich Station	Platform 2 BLOCKED	22 30 to 05 00. Track maintenance. <u>Trains to travel over other lines.</u>
104	East Suffolk Jn and Claydon LC	Down BLOCKED	22 30 to 05 45. Track maintenance. Mechanical equipment in use. <u>Single line working over Up line.</u>

MONDAY 17 TO WEDNESDAY 19 DECEMBER

105	Liverpool Street Station	Platforms 17 and 18 BLOCKED	10 20 to 15 20 daily. Erecting scaffolding <u>Trains to be replatformed as necessary. Isolation of electrical sections 301DE.</u>
106	Gidea Park Jn and Shenfield (London End Jn)	Down and Up Main BLOCKED	10 15 to 15 15 daily. Track maintenance. Mechanical equipment in use. <u>Trains to travel over Electric lines.</u>
107	Diss and Tivetshall Jn	Down BLOCKED	11 30 to 16 30 daily. Construction work (overhead line). Mechanical equipment in use. <u>Single line working over Up line.</u>

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>LIVERPOOL STREET TO NORWICH - continued</u>		
MONDAY 17 TO THURSDAY 20 DECEMBER		
108 Ipswich Goods Jn and East Suffolk Jn	Entry/Exit to/ from Ipswich Yard (North End) BLOCKED	22 30 Mon to Wed to 05 30 Tue to Thu. Track maintenance. Mechanical equipment in use. <u>Possession to be given up for passage of trains.</u>
109 Claydon LC and Stowmarket	Up BLOCKED Down	10 15 to 16 30 daily. Overhead line work. Mechanical equipment in use. <u>Single line working over Down line.</u>
MONDAY 17 TO FRIDAY 21 DECEMBER		
110 Liverpool Street and Bethnal Green	Down and Up Suburban BLOCKED to electric trains) 23 00 Mon to Thu to 05 00 Tue to Fri.) Repairs to station roof. <u>Electric trains to travel over Main or Electric lines. Trains to be replatformed as necessary. Isolation of electrical sections 305 and 306.</u>
Liverpool Street Station	Platforms 1 to 7 inc. BLOCKED Platforms 8, 9 and 10 BLOCKED to electric trains)))))))
111 Halifax Jn. and East Suffolk Jn	All BLOCKED	20 00 Mon to Thu to 06 00 Tue to Fri. Construction work (overhead line). Mechanical equipment in use. <u>Possession to be given up for passage of trains.</u>
112 Trowse Swing Bridge	Down and Up BLOCKED	07 30 to 17 00 daily. Bridgework (No. 356) 123m. 36chs. Crane and mechanical equipment in use. <u>Possession to be given up for passage of trains.</u>
113 Norwich Station	Platforms 1, 2, 3, 4, 5 and 6 <u>Between Trains</u>	22 00 Mon to Thu to 06 00 Tue to Fri. Track maintenance.

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

LIVERPOOL STREET TO NORWICH - continued

MONDAY 17 TO SATURDAY 22 DECEMBER

114	Stratford (Country End) and Ilford Car Sheds (London End Jn.)	Down and Up Electric and Down and Up Avoiding (and Up Aldersbrook Sidings) BLOCKED	23 00 Mon to Fri to 05 00 Tue to Sat. Repairs to platform awnings, track maintenance, track renewal and overhead line work. Mechanical equipment in use. <u>Trains to travel over Main lines. Trains crossing between Main lines and Woodgrange Park at Forest Gate Jn. NOT affected. 21 00 Mon to Fri to 05 00 Tue to Sat Isolation of electrical sections 317B, 318C, 321DEFG, 322ABF.</u>
115	Ilford Station	Platform 5 and Back Road BLOCKED	19 00 Mon to Fri to 05 00 Tue to Sat. Repairs to platform awnings. <u>Trains to be replatformed as necessary. Isolation of electrical sections 322DE.</u>

TUESDAY/WEDNESDAY 18/19 DECEMBER

116	Ipswich Goods Jn and Ipswich Station	Up Main BLOCKED	22 30 to 05 00. Track maintenance. <u>Up trains to travel over other lines.</u>
-----	--	--------------------	--

TUESDAY 18 TO THURSDAY 20 DECEMBER

117	Claydon LC and East Suffolk Jn	Up BLOCKED	22 30 Tue and Wed to 05 45 Wed and Thu. Track maintenance. Mechanical equipment in use. <u>Single line working over Down line.</u>
118	Swainsthorpe and Tivetshall Jn	Up BLOCKED	00 10 to 05 15 daily. Trimming lineside vegetation. Mechanical equipment in use.

WEDNESDAY 19 DECEMBER

119	Stratford	Down and Up Cambridge and Down and Up Goods	10 00 to 15 30. Signalling work.
-----	-----------	--	----------------------------------

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

LIVERPOOL STREET TO NORWICH - continued

WEDNESDAY/THURSDAY 19/20 DECEMBER

120	Ipswich Station	Platform 3 (Down Main) BLOCKED	22 30 to 05 00. Track maintenance. <u>Down trains to travel over other lines.</u>
-----	--------------------	--------------------------------------	--

THURSDAY 20 DECEMBER

121	Stratford	Up Cambridge and Up Goods	10 00 to 15 30. Signalling work. Points disconnected.
122	Tivetshall Jn and Swainsthorpe	Down BLOCKED	11 30 to 16 30. Construction work (overhead line). Mechanical equipment in use. <u>Single line working over Up line.</u>

THURSDAY/FRIDAY 20/21 DECEMBER

123	Ipswich Station	Platform 4 BLOCKED	22 30 to 05 00. Track maintenance. <u>Trains to travel over other lines.</u>
124	East Suffolk Jn and Claydon LC	Down BLOCKED	22 30 to 05 45. Track maintenance. Mechanical equipment in use. <u>Single line working over Up line.</u>
125	Mellis and Haughley Jn	Up BLOCKED	22 00 to 05 30. Construction work (overhead line). Mechanical equipment in use. <u>Single line working over Down line.</u>

THURSDAY 20 AND FRIDAY 21 DECEMBER

126	Gidea Park Jn and Shenfield (London End Jn)	Down and Up Main BLOCKED	10 15 to 15 15 daily. Track maintenance and overhead line work. Mechanical equipment in use. <u>Trains to travel over Electric lines. Isolation of electrical sections 327A, 328C, 331D, 332A.</u>
-----	---	-----------------------------	--

FRIDAY 21 DECEMBER

127	Stratford	Up Electric and Fenchurch Street Single	10 00 to 15 30. Signalling work. Points disconnected.
-----	-----------	---	--

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

LIVERPOOL STREET TO NORWICH - continued

FRIDAY 21 DECEMBER - continued

128	Witham and Hatfield Peverel	Up BLOCKED	00 01 to 05 00. Track maintenance. Mechanical equipment in use. <u>Single line working over Down line.</u>
129	Trowse Lower Jn and Swainsthorpe	Up BLOCKED	00 05 to 05 15. Trimming lineside vegetation. Mechanical equipment in use.

FRIDAY/SATURDAY 21/22 DECEMBER

130	Manningtree North Jn and Manningtree South Jn	Up BLOCKED	23 25 to 05 30. Track maintenance. Mechanical equipment in use. <u>Single line working over Down line.</u>
-----	--	---------------	---

STRATFORD CARPENTERS ROAD SOUTH JN TO CARPENTERS ROAD NORTH JN

MONDAY 17 DECEMBER

131	Carpenters Road South Jn and Carpenters Road North Jn	Down and Up	10 00 to 15 30. Signalling work.
-----	---	-------------	----------------------------------

STRATFORD CENTRAL JN EAST TO COPPER MILL NORTH JN

SUNDAY 16 DECEMBER

132	Stratford Central Jn East and Temple Mills East Jn	Down and Up Goods BLOCKED	08 00 to 18 00. Track maintenance.
-----	--	---------------------------------	------------------------------------

DALSTON WESTERN JN. TO NORTH WOOLWICH

UNTIL FURTHER NOTICE

133	Dalston Western All Jn and North Woolwich		Signalling work, earthwork, track maintenance and track renewal. (84/7)
-----	---	--	---

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

DALSTON WESTERN JN. TO NORTH WOOLWICH - continued

UNTIL FURTHER NOTICE - continued

134	Canonbury and Hackney Central	Up	Earthwork. Mechanical equipment in use. (83/36)
135	Hackney Wick and Hackney Central	Down and Up	07 00 to 19 00. Construction work. 3m. 30chs and 3m. 38chs. Crane and mechanical equipment in use. (84/44)
136	Hackney Wick Station and Stratford Low Level Station	Down	Earthwork $\frac{1}{4}$ and $\frac{1}{4}$ m.p. Mechanical equipment in use. (83/40)
137	Stratford Low Level and West Ham	All	Earthwork. Mechanical equipment in use. (83/36)
138	Canning Town	All	Bridgework (No.622) 5m. 3lchs. Mechanical equipment in use. (84/4)
139	Custom House	Down	Earthwork. Mechanical equipment in use. (83/36)

MONDAY 10 TO SATURDAY 15 DECEMBER

140	Channelsea South Jn and North Woolwich	All BLOCKED	22 05 Mon to Fri to 05 30 Tue to Sat Conductor rail work.
-----	--	----------------	--

SUNDAY 16 DECEMBER

141	Lea Jn and Dalston Western Jn	Down and Up BLOCKED	07 30 to 18 00. Conductor rail work and loading materials.
142	Lea Jn and Channelsea North Jn	Down and Up BLOCKED	07 30 to 18 00. Conductor rail work and loading materials.
143	Channelsea North Jn. and Channelsea South Jn.	Down and Up <u>Between Trains</u>	07 30 to 18 00. Conductor rail work and loading materials.

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

DALSTON WESTERN JN. TO NORTH WOOLWICH - continued

SUNDAY 16 DECEMBER - continued

144	Channelsea South Jn and North Woolwich	All BLOCKED	07 30 to 18 00. Conductor rail work, loading materials and tunnelwork (Silvertown Tunnel). Mechanical equipment in use.
-----	--	----------------	--

STRATFORD CENTRAL JN WEST TO CHANNELSEA SOUTH JN

TUESDAY 18 DECEMBER

145	Channelsea South Jn and Stratford Central Jn West	Down and Up BLOCKED	10 00 to 15 30. Signalling work.
-----	---	------------------------	----------------------------------

FOREST GATE JN TO WOODGRANGE PARK JN

SUNDAY 16 DECEMBER

146	Forest Gate Jn and Barking	Down and Up BLOCKED to electric trains	01 00 to 17 00. In connection with engineering work at Barking. <u>Isolation of electrical sections BML and 2.</u>
-----	-------------------------------	--	--

ROMFORD TO UPMINSTER

SUNDAY 16 DECEMBER

147	Romford and Upminster	Single BLOCKED	08 00 to 16 00. Track maintenance. Mechanical equipment in use.
-----	--------------------------	-------------------	--

SHENFIELD TO SOUTHEND VICTORIA

UNTIL FURTHER NOTICE

148	Wickford	Up	09 00 to 16 00. Platform work. (84/30)
149	Southend Victoria Station	Platforms 1, 2, 3 and 4	Platform work. Mechanical equipment in use. (84/3)

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

SHENFIELD TO SOUTHEAD VICTORIA - continued

SUNDAY 16 DECEMBER

150	Shenfield (London End) and Mountnessing Jn	Down and Up Southend BLOCKED)00 30 to 18 00. Overhead line work.) <u>Trains to/from Southend line to</u>) <u>travel over Southend Loop (Diveunder)</u>) <u>line. Isolation of electrical</u>) <u>sections 329A, 330E.</u>
	Shenfield	Platform 1 and Up Passenger Loop BLOCKED)))

WICKFORD TO SOUTHMINSTER

UNTIL FURTHER NOTICE

151	Burnham-on-Crouch	Single	08 00 to 16 00. Earthwork, 43m. 24chs. (84/43)
-----	-------------------	--------	---

WITHAM TO BRAINTREE

MONDAY 10 TO SATURDAY 15 DECEMBER

152	Witham and Braintree	Single BLOCKED	23 30 Mon to Fri to 05 30 Tue to Sat Bridgework (No. 32/2106) 23m. 68chs. <u>Isolation of electrical sections 379.</u>
-----	----------------------------	-------------------	--

SUNDAY 16 DECEMBER

153	Witham and Braintree	Single BLOCKED to electric trains	00 55 to 07 35. In connection with engineering work. <u>Isolation of</u> <u>electrical sections 379.</u>
-----	----------------------------	---	--

COLCHESTER TO CLACTON

SATURDAY 15 DECEMBER

154	Colchester and Thorpe- le-Soken	Down BLOCKED	00 01 to 04 45. Overhead line work. Mechanical equipment in use. <u>Possession to be given up for passage</u> <u>of freight trains to and from Hythe.</u> <u>Isolation of electrical sections 382.</u>
-----	---------------------------------------	-----------------	--

SUNDAY 16 DECEMBER

155	Colchester and Clacton	All BLOCKED to electric trains	00 55 to 07 15. In connection with engineering work. <u>Isolation of</u> <u>electrical sections 381, 382, 383,</u> <u>384, 385 and 386.</u>
-----	------------------------------	--------------------------------------	--

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

COLCHESTER TO CLACTON - continued

MONDAY 17 DECEMBER

156	Colchester and Thorpe-le-Soken	Down BLOCKED	01 00 to 04 45. Overhead line work. Mechanical equipment in use. <u>Isolation of electrical sections 382 and 384.</u>
-----	--------------------------------------	-----------------	---

TUESDAY 18 TO FRIDAY 21 DECEMBER

157	Colchester and Thorpe-le-Soken	Down BLOCKED	00 01 to 04 45 daily. Overhead line work. Mechanical equipment in use. <u>Possession to be given up for passage of freight trains to and from Hythe. Isolation of electrical sections 382 and 384.</u>
-----	--------------------------------------	-----------------	--

HYTHE EAST GATE JN TO ST. BOTOLPHS

SUNDAY 16 DECEMBER

158	East Gate Jn and St. Botolphs	All BLOCKED to electric trains	00 55 to 07 15. In connection with engineering work. <u>Isolation of electrical sections 381D.</u>
-----	-------------------------------------	--------------------------------------	--

COLNE JN TO HYTHE JN

SUNDAY 16 DECEMBER

159	Colne Jn and Hythe Jn	Down and Up BLOCKED to electric trains	00 55 to 07 15. In connection with engineering work. <u>Isolation of electrical sections 381D.</u>
-----	-----------------------------	--	--

THORPE-LE-SOKEN TO WALTON-ON-NAZE

SUNDAY 16 DECEMBER

160	Thorpe-le- Soken and Walton-on- Naze	Single BLOCKED to electric trains	00 55 to 07 15. In connection with engineering work. <u>Isolation of electrical sections 387.</u>
-----	---	---	---

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>MANNINGTREE SOUTH JN TO HARWICH</u>		
UNTIL FURTHER NOTICE		
161 Manningtree East Jn and Mistley	Down and Up <u>Between Trains</u>	07 30 to 18 00. Bridgework (Nos. 1044, 1045 and 1048) 60m. 15chs. and 60½m.p. Cranes and mechanical equipment in use. (84/46)
162 Mistley Station	Down and Up	08 00 to 16 00. Platform work. Mechanical equipment in use. (84/41)
163 Mistley and Wrabness	Down and Up <u>Between Trains</u>	07 30 to 18 00. Bridgework (Nos.1052 and 1053) 61m 17chs. and 61m 31chs. Crane and mechanical equipment in use. (84/24)
164 Wrabness and Parkeston Goods Jn	Down and Up	08 00 to 16 00. Tree Felling. (83/37)
165 Parkeston Quay Station	Up and Bay Platforms <u>Between Trains</u>	07 30 to 18 00. Construction work. Crane and mechanical equipment in use. (84/18)
166 Parkeston Quay Station	Platform 1	Platform work. Mechanical equipment in use. (84/31)
167 Parkeston Yard	All	07 30 to 16 00. Track maintenance in connection with remodelling of sidings. Mechanical equipment in use. (84/10)
168 Parkeston Goods Jn and Harwich Town	All <u>Between Trains</u>	10 00 to 16 00. Construction work and earthwork. (83/28)
169 Dovercourt Station	Single	07 30 to 18 00. Platform work. Mechanical equipment in use. (84/44)
170 Harwich Town Station	Single	07 30 to 18 00. Platform work. Mechanical equipment in use. (84/44)

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

MANNINGTREE SOUTH JN TO HARWICH - continued

SATURDAY/SUNDAY 15/16 DECEMBER

171	Manningtree South Jn and Mistley	Down and Up BLOCKED	22 30 to 07 30 bridgework (No 1045), 60m. 22chs. and construction work (overhead line). Crane and mechanical equipment in use.
172	Mistley and Parkeston Goods Jn.	Down and Up BLOCKED	23 00 to 07 00. Construction work (overhead line) and bridgework (No. 1052, 61m. 17chs.). Crane and mechanical equipment in use.

MONDAY 17 TO THURSDAY 20 DECEMBER

173	Wrabness and Mistley	Up BLOCKED	10 30 to 16 00 daily. Track maintenance. Crane and mechanical equipment in use. <u>Single line</u> <u>working over Down line.</u>
-----	-------------------------	---------------	--

IPSWICH EAST SUFFOLK JN. TO OULTON BROAD NORTH JN.

UNTIL FURTHER NOTICE

174	East Suffolk Jn. and Westerfield Jn.	Down and Up	Signalling work and track maintenance. (84/4)
175	Westerfield Jn and Oulton Broad North Jn	All	08 00 to 16 00. Signalling work. (84/38)
176	Melton	All	Signalling work. (83/28)
177	Melton and Saxmundham	Single	08 00 to 16 00. In connection with engineering work. Mechanical equipment in use. (83/49)

SATURDAY/SUNDAY 15/16 DECEMBER

178	East Suffolk Jn and Westerfield	Down and Up BLOCKED	22 00 to 14 00. Track maintenance and track renewal. Crane and mechanical equipment in use.
-----	---------------------------------------	------------------------	---

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>WESTERFIELD TO FELIXSTOWE TOWN</u>		
SATURDAY/SUNDAY 15/16 DECEMBER		
179 Derby Road and Trimley	All BLOCKED	22 00 to 17 00. Demolition work (Bridge No. 1091) 74m. 63chs. and loading materials. Mechanical equipment in use.
THURSDAY/FRIDAY 20/21 DECEMBER		
180 Derby Road	All BLOCKED	22 45 to 05 45. Track maintenance. Mechanical equipment in use.
<u>NORWICH THORPE JN. TO CROMER</u>		
UNTIL FURTHER NOTICE		
181 Gunton and Cromer	Single	07 30 to 17 00. Construction work, 11m. 53chs. and 11m. 58chs. Mechanical equipment in use. (84/12)
MONDAY/TUESDAY 17/18 DECEMBER		
182 Norwich Thorpe Jn and Whitlingham Jn.	Down and Up BLOCKED	23 30 to 05 15. Track maintenance. Mechanical equipment in use.
<u>WHITLINGHAM JN TO YARMOUTH (VIA ACLE)</u>		
UNTIL FURTHER NOTICE		
183 Whitlingham Jn. Down and Up and Brundall Jn.		07 00 to 16 00. Signalling work.
184 Brundall Jn. and Lingwood	Single	Signalling work (Chapel Road LC). (84/46)
185 Acle and Yarmouth	Single	08 00 to 18 00. Construction work 12m. 42chs. Mechanical equipment in use. (84/42)

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

WHITLINGHAM JN TO YARMOUTH (VIA ACLE) - continued

UNTIL FURTHER NOTICE - continued

186 Yarmouth	All	07 00 to 18 00. Bridgework (No.1292A) and earthwork, 18 and 18½m.p. Mechanical equipment in use. (84/17)
--------------	-----	---

TUESDAY/WEDNESDAY 18/19 DECEMBER

187 Brundall LC and Whitlingham Jn.	Up BLOCKED	23 00 to 06 15. Track maintenance. Mechanical equipment in use.
---	---------------	---

BRUNDALL JN. TO LOWESTOFT

UNTIL FURTHER NOTICE

188 Brundall Jn. and Reedham Swing Bridge	Down and Up	07 00 to 16 00. Signalling work.
189 Reedham Jn. and Haddiscoe	Down and Up	07 30 to 18 00. Bridgework (Reedham Swing Bridge), 13m. 07chs. Mechanical equipment in use. (84/11)
190 Somerleyton Swing Bridge	Down and Up <u>Between Trains</u>	07 00 to 17 00. Bridgework (No.1251) 17¾m.p. Crane and mechanical equipment in use. (84/50)
191 Lowestoft	All	07.30 to 16 30. Signalling work (84/29)

WEDNESDAY/THURSDAY 19/20 DECEMBER

192 Reedham Station and Somerleyton Station	Down and Up BLOCKED	23 55 to 05 45. Track maintenance. Mechanical equipment in use.
--	------------------------	---

REEDHAM JN. TO YARMOUTH

UNTIL FURTHER NOTICE

193 Yarmouth	All	07 00 to 18 00. Bridgework (No.1292A), and earthwork, 20¼ and 20½m.p. Mechanical equipment in use. (84/17)
--------------	-----	---

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<u>BETHNAL GREEN, COUNTRY END TO KINGS LYNN</u>		
UNTIL FURTHER NOTICE		
194 Bishops Stortford and Stansted	Down and Up	07 30 to 18 00. Bridgework (No. 1491) 33 m.p. Crane and mechanical equipment in use. (84/30)
195 Stansted	Down and Up	07 30 to 18 00. Bridgework (No. 1493) 33m. 29chs. Crane and mechanical equipment in use (84/28).
196 Stansted and Elsenham	Down and Up	07 30 to 18 00. Bridgework (Nos. 1494 and 1500) 33m. 30chs. and 35m. 06chs. Cranes and Mechanical equipment in use. (84/30)
197 Elsenham and Newport	Down and Up	07 30 to 18 00. Bridgework (No. 1508) 39m. 16chs. Crane and mechanical equipment in use. (84/30)
198 Newport and Audley End	Down and Up	07 30 to 18 00. Bridgework (No. 1511) 40m. 05chs. Crane and mechanical equipment in use. (84/30)
199 Audley End	Down and Up	08 00 to 16 00. Platform work 41m. 55chs. Mechanical equipment in use. (84/45)
200 Audley End and Great Chesterford	Down and Up	08 30 to 18 00. Bridgework (Nos. 1518 and 1525) 41m. 61chs. and 44½m.p. Cranes and mechanical equipment in use. (84/30)
201 Great Chesterford	Down and Up	07 30 to 18 00. Bridgework (No. 1529) and platform work 45m. 57chs. and 45m. 62chs. Crane and mechanical equipment in use. (84/49)
202 Whittlesford	Down and Up	07 30 to 18 00. Bridgework (No. 1536) 49m. 04chs. Crane and mechanical equipment in use (84/28).
203 Cambridge	All	Track renewal and earthwork. Mechanical equipment in use. (80/2)
204 Cambridge and Ely	Down and Up	08 00 to 16 00. Signalling work (84/25)

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

BETHNAL GREEN, COUNTRY END TO KINGS LYNN - continued

UNTIL FURTHER NOTICE - continued

205	Waterbeach	Up	07 00 to 17 00. Platform work 61m. 02chs. Crane and mechanical equipment in use. (84/29)
206	Ely North Jn and Downham	All	07 30 to 16 00 Signalling work (84/48)
207	Magdalen Road and Kings Lynn Harbour Jn	Single	Track renewal, 91½ and 94m.p. Mechanical equipment in use. (84/42)

SATURDAY 15 DECEMBER

208	Bethnal Green (Country End) and Enfield Town	Down and Up Suburban/ Down and Up BLOCKED to electric trains	00 30 to 04 35. In connection with overhead line work between Bury Street Jn and Enfield Town. <u>Electric trains to travel over Fast lines. Isolation of electrical sections 401, 402, 403, and 404.</u>
209	Brimsdown and Broxbourne (London End)	Down BLOCKED	00 10 to 06 00. Track maintenance. (Cheshunt). <u>Single line working over Up line.</u>

SATURDAY/SUNDAY 15/16 DECEMBER

210	Stansted and Elsenham	Down and Up BLOCKED	23 30 to 08 00. Bridgework (No. 1500) 35m. 06chs. Crane and mechanical equipment in use. <u>Possession to be given up for passage of 1P08 02 10 Liverpool Street to Yarmouth and 1H02 03 10 Liverpool Street to Kings Lynn over Down Line.</u>
211	Great Chesterford and Whittlesford Crossovers	Down and Up BLOCKED	23 30 to 08 00 Track maintenance 49 and 49½ m.p. <u>Possession to be given up for passage of 1P08 02 10 Liverpool Street to Yarmouth and 1H02 03 10 Liverpool Street to Kings Lynn over Down line.</u>

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

BETHNAL GREEN, COUNTRY END TO KINGS LYNN - continued

SATURDAY/SUNDAY 15/16 AND SUNDAY 16 DECEMBER

212	Elsenham and Audley End	Down BLOCKED Up BLOCKED Down BLOCKED	23 30 Sat to 02 45) 23 30 Sat to 08 00) 04 15 to 08 00 Sun)	Track maintenance.) 39 and 40m.p. Mechanical) equipment in use.
-----	----------------------------	---	---	--

SUNDAY 16 DECEMBER

213	Brimsdown and Tottenham Hale	Up BLOCKED	00 15 to 07 00. Track maintenance. $10\frac{3}{4}$ and 10 m.p.
214	Broxbourne Jn. and Harlow Town	Down BLOCKED	00 30 to 06 40. Track maintenance <u>Single line working over Up line.</u>
215	Shepreth Branch Jn. and Cambridge (South)	Up BLOCKED Down BLOCKED	00 45 to 07 45) Track maintenance.) 53 and $53\frac{3}{4}$ m.p. 04 30 to 07 45))
216	Cambridge (South) and Coldham Lane Jn.	All	00 01 to 08 00. Loading materials $55\frac{1}{4}$ and $56\frac{1}{2}$ m.p. Crane in use.
217	Waterbeach and Ely Dock Jn.	Up BLOCKED Down BLOCKED	00 05 to 08 30) Track maintenance) 61 and $69\frac{3}{4}$ m.p. 05 00 to 08 30))
218	Ely North Jn.	All	07 30 to 16 30. Signalling work.

SUNDAY 16 TO MONDAY 17 DECEMBER

219	Bethnal Green (Country End) and White Hart Lane Station	Down and Up Suburban/ Down and Up BLOCKED	00 30 Sun to 02 00 Mon. Loading materials, drainage, overhead line work, bridgework (Nos. 1935 and 1936,) construction work (Seven Sisters SB) and dismantling scaffolding (Rectory Road). Mechanical equipment in use. <u>Trains</u> <u>to travel over Fast lines. Single</u> <u>line working over Up line between</u> <u>White Hart Lane Station and White</u> <u>Hart Lane GF. 00 30 to 18 00 Sun.</u> <u>Isolation of electrical sections</u> 401CDE, 402ABCD.
-----	---	--	--

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

BETHNAL GREEN, COUNTRY END TO KINGS LYNN - continued

TUESDAY 18 TO FRIDAY 21 DECEMBER

220 Bethnal Green (Country End) and Enfield Town	Down and Up Suburban/ Down and Up BLOCKED to electric trains	00 30 to 04 35 daily. In connection with overhead line work between Bury Street Jn. and Enfield Town. <u>Electric trains to travel over Fast lines. Isolation of electrical sections 401, 402, 403 and 404.</u>
---	--	---

WEDNESDAY 19 DECEMBER

221 Audley End and Great Chesterford	Down BLOCKED	00 45 to 05 45. Tunnelwork (Audley End and Littlebury Tunnels) 42 $\frac{3}{4}$ and 43 $\frac{3}{4}$ m.p. Mechanical equipment in use. <u>Single line working over Up line.</u>
--	-----------------	---

THURSDAY 20 DECEMBER

222 Great Chesterford and Audley End	Up BLOCKED	01 15 to 06 15. Tunnelwork (Audley End and Littlebury Tunnels) 43 $\frac{3}{4}$ and 42 $\frac{3}{4}$ m.p. Mechanical equipment in use. <u>Single line working over Down line.</u>
--	---------------	---

HACKNEY DOWNS NORTH JN. TO ENFIELD TOWN

UNTIL FURTHER NOTICE

223 Rectory Road	Down and Up	08 00 to 15 00. Platform work. <u>(See Section 'D').</u> (83/42)
224 Stamford Hill and Seven Sisters	Down and Up	Bridgework (No. 1928) 5m. 30chs. Crane and mechanical equipment in use. (84/41)

SATURDAY 15 DECEMBER

225 Bethnal Green (Country End) and Enfield Town	Down and Up Suburban/ Down and Up BLOCKED to electric trains	00 30 to 04 35. In connection with overhead line work between Bury Street Jn and Enfield Town. <u>Electric trains to travel over Fast lines. Isolation of electrical sections 401, 402, 403 and 404.</u>
226 Bury Street Jn and Enfield Town	All BLOCKED	00 30 to 04 35. Overhead line work. Mechanical equipment in use.

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

HACKNEY DOWNS NORTH JN. TO ENFIELD TOWN - continued

SUNDAY 16 DECEMBER

227 Bury Street Jn and White Hart Lane Station	Up BLOCKED	00 30 to 06 15. Loading materials (Silver Street).
--	---------------	--

SUNDAY 16 TO MONDAY 17 DECEMBER

228 Bethnal Green (Country End) and White Hart Lane Station	Down and Up Suburban/ Down and Up BLOCKED	00 30 Sun to 02 00 Mon. Loading materials, drainage, overhead line work, bridgework (Nos. 1935 and 1936), construction work (Seven Sisters SB) and dismantling scaffolding (Rectory Road). Mechanical equipment in use. <u>Trains to travel over Fast lines.</u> <u>Single line working over Up line between White Hart Lane Station and White Hart Lane GF. Isolation of electrical sections 401CDE, 402ABCD.</u>
---	--	---

TUESDAY 18 TO FRIDAY 21 DECEMBER

229 Bethnal Green (Country End) and Enfield Town	Down and Up Suburban/ Down and Up BLOCKED to electric trains	00 30 to 04 35 daily. In connection with overhead line work between Bury Street Jn. and Enfield Town. <u>Electric trains to travel over Fast lines. Isolation of electrical sections 401, 402, 403, and 404.</u>
--	---	--

230 Bury Street Jn. and Enfield Town	All BLOCKED	00 30 to 04 35 daily. Overhead line work. Mechanical equipment in use.
--------------------------------------	----------------	--

BURY STREET JN. TO CHESHUNT

SATURDAY 15 DECEMBER

231 Bury Street Jn and Cheshunt	Down and Up BLOCKED	00 10 to 06 00. Track maintenance (Cheshunt).
---------------------------------	------------------------	---

TUESDAY 18 TO FRIDAY 21 DECEMBER

232 Bury Street Jn. and Cheshunt	Down and Up BLOCKED	00 30 to 04 35 daily. Overhead line work. Mechanical equipment in use. <u>Isolation of electrical sections 405 and 406.</u>
----------------------------------	------------------------	---

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

CLAPTON JN. TO CHINGFORD

UNTIL FURTHER NOTICE

. 233 St. James Down Platform work. (84/35)
Street

BROXBOURNE JN. TO HERTFORD EAST

SUNDAY 16 DECEMBER

234	Broxbourne Jn and Hertford East	All BLOCKED	09 00 to 18 00. Overhead line work. Crane in use. <u>Isolation of electrical sections 434 and 435.</u>
-----	---------------------------------------	----------------	---

CAMBRIDGE, COLDHAM LANE JN. TO HAUGHLEY

FRIDAY/SATURDAY 14/15 DECEMBER

235	Elmswell and Bury St. Edmunds Yard	Up BLOCKED	23 00 to 05 30. Track maintenance. Mechanical equipment in use. <u>Single line working over Down line.</u>
-----	--	---------------	---

SATURDAY/SUNDAY 15/16 DECEMBER

236	Coldham Lane Jn and Dullingham	Single BLOCKED	22 00 to 14 00. Bridgework (No. 2210). 4m. 65chs. Mechanical equipment in use.
-----	--------------------------------------	-------------------	--

SATURDAY/SUNDAY 15/16 AND SUNDAY 16 DECEMBER

237	Bury St.	Down and Up	22 00 Sat to 14 00)	Track maintenance,
	Edmunds Yard	BLOCKED)	track renewal and
	and	Down and Up	14 00 to 16 00 Sun)	signalling work.
	Haughley Jn)	Crane and
)	mechanical
)	equipment in use.
)	<u>Possession to be</u>
)	<u>given up for</u>
)	<u>passage of 1P11</u>
)	<u>23 20 Peterborough</u>
)	<u>to Ipswich over</u>
)	<u>Down line and 1G52</u>
)	<u>23 05 Liverpool</u>
)	<u>Street to</u>
)	<u>Peterborough over</u>
)	<u>Up line.</u>

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

NEWMARKET, CHIPPENHAM JN TO ELY DOCK JN

SUNDAY 16 DECEMBER

238	Chippenham Jn and Soham	Down BLOCKED	08 00 to 16 00. Track maintenance $\frac{3}{4}$ and 3m.p. Mechanical equipment in use.
-----	----------------------------	-----------------	--

ELY NORTH JN. TO ELY WEST JN. ELY WEST CURVE

SUNDAY 16 DECEMBER

239	Ely North Jn.	All	07 30 to 16 30. Signalling work.
-----	---------------	-----	----------------------------------

ELY NORTH JN. TO PETERBOROUGH CRESCENT JN.

UNTIL FURTHER NOTICE

240	Chettisham and Black Bank	Down and Up	07 30 to 18 00. Bridgework (No. 1807A) 73m. 79chs. Mechanical equipment in use. (84/18)
241	Blank Bank and Manea	Down and Up	Bridgework (No. 1813) 78m. 04chs. <u>Restricted Clearance.</u> (84/24)
242	Manea and Horsemoor	Down and Up	07 30 to 16 00. Signalling work. (84/42)
243	Kings Dyke and Crescent Jn	Down and Up	08 00 to 18 00. Bridgework (No. 1838A) 99m. 62chs. Cranes and mechanical equipment in use. (83/30)

SATURDAY/SUNDAY 15/16 DECEMBER

244	Manea and March South Jn	Down BLOCKED	23 00 to 07 00. Track maintenance 81 $\frac{3}{4}$ and 83 $\frac{3}{4}$ m.p. Mechanical equipment in use. <u>Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough.</u>
-----	-----------------------------	-----------------	--

SUNDAY 16 DECEMBER

245	Ely North Jn	All	07 30 to 16 30. Signalling work.
-----	--------------	-----	----------------------------------

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

ELY NORTH JN. TO PETERBOROUGH CRESCENT JN. - continued

SUNDAY 16 DECEMBER - continued

246	Black Bank and Manea	Down and Up BLOCKED	00 01 to 09 00. Unloading materials 78 $\frac{3}{4}$ and 79 $\frac{3}{4}$ m.p. Mechanical equipment in use. <u>Possession to be given up for passage of 1G52 23 05 Liverpool Street to Peterborough over Down line.</u>
247	Manea and March South Jn	Down	07 30 to 16 00. Demolition work. 82m.p. Mechanical equipment in use.
248	Whittlesea and King's Dyke	Down and Up	07 00 to 16 00. Signalling work.

ELY NORTH JN. TO TROWSE LOWER JN.

UNTIL FURTHER NOTICE

249	Ely North Jn and Trowse Lower Jn	Down and Up	07 30 to 16 00. Level crossing work. (84/19)
250	Thetford Station	Down	07 30 to 16 00. Earthwork, 93m. 54chs. (83/26)

SATURDAY/SUNDAY 15/16 DECEMBER

251	Thetford and Eccles Road	Down and Up BLOCKED	23 00 to 07 30. Unloading materials and track maintenance. Mechanical equipment in use. <u>Possession to be given up for passage of 1P08 02 10 Liverpool Street to Yarmouth over Down line.</u>
-----	--------------------------	------------------------	---

252	Hethersett and Eccles Road	Up BLOCKED	23 00 to 07 15. Unloading materials.
-----	----------------------------	---------------	--------------------------------------

SUNDAY 16 DECEMBER

253	Ely North Jn	All	07 30 to 16 30. Signalling work.
-----	--------------	-----	----------------------------------

MONDAY/TUESDAY 17/18 DECEMBER

254	Shippea Hill and Lakenheath	Down and Up BLOCKED	23 50 to 05 45. Track maintenance. Mechanical equipment in use.
-----	-----------------------------	------------------------	---

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

ELY NORTH JN. TO TROWSE LOWER JN. - continued

TUESDAY 18 TO THURSDAY 20 DECEMBER

255	Brandon and Thetford	Down and Up BLOCKED	23 45 Tue and Wed to 06 00 Wed and Thu. Track maintenance. Mechanical equipment in use.
-----	-------------------------	------------------------	---

THURSDAY/FRIDAY 20/21 DECEMBER

256	Harling Road and Thetford	Up BLOCKED	23 30 to 06 15. Track maintenance. Mechanical equipment in use.
-----	------------------------------	---------------	--

WYMONDHAM TO NORTH ELMHAM

UNTIL FURTHER NOTICE

257	Wymondham South Jn and North Elmham	Single	08 00 to 18 00. Earthwork, 0m. 23chs. and track renewal, 11m. 31chs. (83/34)
-----	---	--------	--

FENCHURCH STREET TO SHOEBURYNESS

UNTIL FURTHER NOTICE

258	Fenchurch Street Station	All	Construction/demolition work. Mechanical equipment in use. (84/38)
259	Fenchurch Street and Stepney East	Down and Up Slow	07 00 to 18 00. In connection with engineering work. (84/40)
260	Stepney East and Gas Factory Jn	Down and Up	07 00 to 18 00. Bridgework (No. 594) 2m. 21chs. Crane and mechanical equipment in use. (84/36)
261	East Ham CS	Down and Up	Construction work. Mechanical equipment in use. (83/51)
262	Barking Station	Platforms 4, 5, 7 and 8	Repairs to station roof. (84/40)
263	Southend Central Station	Platform 2 (Down Main)	07 30 to 18 00. Platform work. Mechanical equipment in use. (See <u>Section 'D'</u>). (84/43)

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

FENCHURCH STREET TO SHOEBOURNE - continued

SATURDAY 15 DECEMBER

264 Upminster and Pitsea	Down and Up BLOCKED	01 15 to 04 30. Overhead line work. Mechanical equipment in use. <u>Isolation of electrical sections PL1(f), PL2(a), PU1 and 2.</u>
--------------------------	------------------------	---

SATURDAY 15 AND SUNDAY 16 DECEMBER

265 Fenchurch Street Station	Platforms 3 and 4 BLOCKED	07 00 to 18 00 daily. Repairs to platform awnings. <u>Trains to be replatformed as necessary.</u>
------------------------------	------------------------------	---

SATURDAY 15 TO MONDAY 17 DECEMBER

266 Fenchurch Street Station	Platforms 3 and 4 BLOCKED to electric trains	00 01 Sat to 05 00 Mon. In connection with engineering work. <u>Electric trains to be replatformed as necessary. Isolation of electrical sections FC3(d), FC4(a).</u>
------------------------------	---	---

SUNDAY 16 DECEMBER

267 Forest Gate Jn and Barking	Down and Up BLOCKED to electric trains	01 00 to 17 00. In connection with engineering work at Barking. <u>Isolation of electrical sections BM1 and 2.</u>
268 Barking Station	Platforms 7 and 8 (Down and Up Tilbury) BLOCKED No. 9 Road (Up Goods Loop) BLOCKED to electric trains	01 00 to 17 00. Repairs to platform awnings and bridgework (No. 20). <u>Possession to be given up for passage of diesel trains.</u>

MONDAY/TUESDAY 17/18 DECEMBER

269 Laindon and Pitsea	Down BLOCKED	23 35 to 04 50. Track maintenance. Mechanical equipment in use. <u>Single line working over Up line.</u>
------------------------	-----------------	--

MONDAY 17 TO FRIDAY 21 DECEMBER

270 Fenchurch Street Station	Platforms 3 and 4 BLOCKED	10 15 to 15 45 daily. Repairs to platform awnings. <u>Trains to be replatformed as necessary. Isolation of electrical sections FC3(d), FC4(a).</u>
------------------------------	------------------------------	--

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

FENCHURCH STREET TO SHOEburyNESS - continued

MONDAY 17 TO FRIDAY 21 DECEMBER - continued

271	East Ham CS (Country End)	Up	08 00 to 17 00 daily. Construction work. Mechanical equipment in use.
-----	------------------------------	----	---

TUESDAY 18 TO THURSDAY 20 DECEMBER

272	Pitsea and Leigh-on-Sea	Down BLOCKED	23 50 Tue and Wed to 05 00 Wed and Thu. Track maintenance. Mechanical equipment in use. <u>Single line working over Up line.</u>
-----	-------------------------------	-----------------	--

WEDNESDAY 19 TO FRIDAY 21 DECEMBER

273	Upminster and Pitsea	Down and Up BLOCKED	01 15 to 04 30 daily. Overhead line work. Mechanical equipment in use. <u>Isolation of electrical sections PU1, 2, 3 and 4.</u>
-----	----------------------------	------------------------	---

FRIDAY 21 DECEMBER

274	Leigh-on-Sea and Southend Central	Down BLOCKED	00 01 to 05 00. Track maintenance. Mechanical equipment in use. <u>Single line working over Up line.</u>
-----	---	-----------------	--

FENCHURCH STREET, GAS FACTORY JN. TO BOW JN.

UNTIL FURTHER NOTICE

275	Gas Factory Jn and Bow Jn	Down and Up BLOCKED	Signalling work and overhead line work. <u>Isolation of electrical sections FW2(c).</u> <u>Until 15 00 Friday 21 December.</u> (84/50)
-----	------------------------------	------------------------	--

276	Gas Factory Jn. and Bow Jn.	Down and Up BLOCKED	Signalling work. <u>From 15 00 Friday 21 December.</u> (84/51)
-----	--------------------------------	------------------------	--

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	----------------	---------

UPPER HOLLOWAY (LMR) TO BARKING, TILBURY LINE JN WEST

UNTIL FURTHER NOTICE

- 277	Crouch Hill Station	Down and Up	08 00 to 17 00. Construction/ demolition work and platform work. Mechanical equipment in use. (84/9)
278	Harringay Park Jn. and South Tottenham	Down and Up	Bridgework (No. 1928) 5m. 56chs. Crane and mechanical equipment in use. (84/41)
279	Black Horse Road and Walthamstow (Queens Road)	Down and Up	08 00 to 18 00. Bridgework (No.66), 8m. 04chs. Mechanical equipment in use. (84/5)
280	Wanstead Park Station	Down and Up	Bridgework (No.412). (84/10)
281	Wanstead Park and Woodgrange Park	Down and Up	Bridgework (Nos. 441 to 460 inc.) 11m. 28chs. and 11m. 46chs. (84/41)

SUNDAY 16 DECEMBER

- 282	Upper Holloway and South Tottenham	Down and Up BLOCKED	00 50 to 08 00. Track maintenance. Mechanical equipment in use.
283	South Tottenham and Woodgrange Park	Down and Up BLOCKED	00 01 to 20 00. Track maintenance and bridgework (Nos. 441 to 462 inc.) 11m. 29chs. and 11m. 43chs. Mechanical equipment in use.
284	Forest Gate Jn and Barking	Down and Up BLOCKED to electric trains	01 00 to 17 00. In connection with engineering work at Barking. <u>Isolation of electrical sections BM1 and 2.</u>

BARKING, TILBURY LINE JN. EAST TO TILBURY RIVERSIDE

UNTIL FURTHER NOTICE

285	Tilbury Riverside	East Sidings No.1 Road BLOCKED to electric trains	In connection with engineering work. <u>Isolation of electrical sections, PT3 (e).</u>
-----	-------------------	---	--

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
---------------	-------------------	---------

BARKING, TILBURY LINE JN. EAST TO TILBURY RIVERSIDE - continued

SUNDAY 16 DECEMBER

286	Barking Tilbury Line Jn East and West Thurrock Jn	Down and Up Main BLOCKED	01 00 to 17 00. Track maintenance, track renewal and overhead line work. Mechanical equipment in use. <u>Isolation of electrical sections BT1 and 2, BT3 (de) BT4 (ab).</u>
-----	--	--------------------------------	--

MONDAY 17 DECEMBER

287	Tilbury Town and Rainham	Up BLOCKED to electric trains	01 00 to 04 30. In connection with overhead line work between Tilbury Town and Grays. <u>Isolation of electrical sections BT3.</u>
288	Tilbury Town and Grays	Up BLOCKED	01 00 to 04 30. Overhead line work. <u>Possession to be given up for passage of diesel trains.</u>

TILBURY RIVERSIDE AND SOUTH JN. TO PITSEA

UNTIL FURTHER NOTICE

289	Tilbury Riverside	East Sidings No.1 Road BLOCKED to electric trains	In connection with engineering work. <u>Isolation of electrical sections PT3(e).</u>
290	East Tilbury Station	Down and Up	07 30 to 17 00. Platform work and construction work. Mechanical equipment in use. <u>(See Section 'D').</u>

SUNDAY 16 DECEMBER

291	Tilbury Riverside & South Jn and Pitsea	Down BLOCKED	01 00 to 06 15. Track maintenance.
-----	--	-----------------	------------------------------------

THAMES HAVEN JN TO THAMES HAVEN

SUNDAY 16 DECEMBER

292	Thames Haven Jn and Thames Haven Terminus G.F.	Down and Up/ Single BLOCKED	08 00 to 18 00. Track renewal. Crane 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

SUNDAY 16 DECEMBER - MANNINGTREE NORTH JUNCTION

Up Main 4-aspect signal No.C0268 (with position 1 Junction Indicator applying towards the Up North Curve line) will be removed from the overhead gantry and renewed as a straight post signal on the left-hand side of the Up Main line.

(2)

DETAILS OF WORK ALREADY CARRIED OUT

NEW HALL

The Up Loop has been taken out of use Until Further Notice.

(UFN)

BETWEEN IPSWICH, EAST SUFFOLK JUNCTION AND STOWMARKET

New colour light signalling has been commissioned in accordance with Supplementary Notice of Signalling alterations No. 130.

All concerned must be in possession of a copy of this notice.

(1)

* * NEEDHAM
*

The "Diamond" signs have been removed from the Down and Up Main Home and Down and Up Starting signals.

(51)

SUDBURY

The Platform line has been shortened by 200 feet and buffer stops erected at 58m. 36chs.

(52)

* * BETWEEN BECCLES AND OULTON BROAD SOUTH
*

"Whistle" boards have been erected for No. 13 level crossing at 112m. 42chs., sited 188 yards from the crossing on the Down line and 269 yards from the crossing on the Up line.

(51)

SECTION C - SIGNALLING AND PERMANENT WAY ALTERATIONS - continuedDETAILS OF WORK ALREADY CARRIED OUT - continued* * DUXFORD

The position light signal No. 527 at the exit of Ciba-Geigy Co. Siding has been provided with a two-way stencil route indicator. The indications are:-

S - Shunt Spur
D - Down Main signal CA79

(51)

LITTLEPORT

The semaphore Up Main 2nd Home Signal has been abolished and replaced by a 3-aspect colour light signal(plated L5) at the signal box end of Littleport Station platform and 27 yds. on the approach side of Station level crossing.

A signal-post telephone has been provided.

A Banner-repeating signal (5R) has been provided 115 yds. on the approach side of New L5 signal.

Miniature Warning Lights have been provided at Littleport Station Passenger level crossing. (1)

BETWEEN LITTLEPORT AND DOWNHAM - LITTLEPORT BY-PASS AUTOMATIC HALF-BARRIER LEVEL CROSSING AT 76M. 27CHS.

A new automatic half-barrier level crossing has been brought into use at 76m. 27chs. across the Down and Up Main lines.

Telephone communication has been provided between the crossing and Littleport signal box.

The barriers also work automatically when approached in the wrong direction and in association with the wrong direction movements, combined St. Andrews Cross/20 m.p.h. speed restriction signs have been provided as follows :-

- (a) 290 yds. from the crossing, applicable to Down (wrong) direction movements on the Up Main and
- (b) 180 yds. from the crossing, applicable to Up (wrong) direction movements on the Down Main line. (1)

ELMSWELL

The mains crossover has been temporarily taken out of use.

(1)

SECTION C - SIGNALLING AND PERMANENT WAY ALTERATIONS - continued

DETAILS OF WORK ALREADY CARRIED OUT - continued

* * BETWEEN PETERBOROUGH AND MARCH
*

The line speed has been increased to 80 m.p.h. but lower restrictions of 60 m.p.h. and 70 m.p.h. apply over certain sections of the line.
(See PON SD49D.)

An illuminated Advance Warning Indicator for the Up line 40 m.p.h. permanent speed restriction has been provided 1,220 yards before reaching the commencement of the 40 m.p.h. permanent speed restriction at 86m. 26chs.

An A.W.S. permanent magnet has been provided in conjunction with the Warning Indicator.
(51)

* * UPMINSTER
*

The overhead line equipment has been permanently removed from the Shunt Spur.
(51)

BOW JUNCTION AND GAS FACTORY JUNCTION

The overhead line equipment has been permanently removed from the Up line.
(1)

SECTION DGENERAL INSTRUCTIONS AND NOTICES

A thick vertical line denotes new or amended items.

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

REGULATIONS FOR TRAIN SIGNALLING AND SIGNALMEN'S GENERAL INSTRUCTIONSSIGNALMEN'S GENERAL INSTRUCTIONS38 Automatic Half-Barrier Level Crossings (AHB) and Automatic Open Level Crossings, Remotely Monitored (AOCR)Clause 38.1.3(b) Amend first sentence to :-

When giving permission the Signalman must request the person concerned to advise him when the movement has passed clear.

Clause 38.1.4 - Delete paragraph (a) completely.- Delete letter (b) and amend first sentence of paragraph to :-

When the person concerned has advised the Signalman that the movement has passed clear normal working may then be resumed.

Clause 38.1.14.1 Amend asterisk note to :-

*(e) or (f) to be entered as applicable when permission has been given for a movement to cross or for maintenance work to be carried out.

(6.D)

EASTERN REGION SECTIONAL APPENDIX (SOUTHERN AREA)

TABLE A : DETAILS OF RUNNING LINES

Running Lines and Signalling System	Location	M.	Ch.	Permanent Speed Restrictions		Catch, Spring and unworked trailing points and other remarks
				Down	Up	
				m.p.h.	At or Between	
<u>DALSTON WESTERN JN. TO NORTH WOOLWICH</u>						
<u>Page 74</u> (Page , PON SD49D)						
Between Hackney Central and Hackney Wick						
<u>Amend</u> "Remarks" column entry to read:-						
<u>Pages 74 and 75</u>						
<u>Delete</u> all details between Lea Jn. and North Woolwich and <u>substitute:-</u>						
↑ ↓	Lea Jn (See page 76)	0	51	<u>15</u>		<u>To High Meads Jn. line.</u>
	Channelsea North Jn. (See page 76)	0	64		<u>15</u>	<u>To High Meads Jn. line.</u>
	Channelsea South Jn. (See page 77)	0	65	<u>15</u>		<u>To Carpenters Road North Jn. line.</u>
				<u>15</u>	<u>15</u>	<u>Om. 67chs. and Om. 71chs.</u>
				<u>25</u>		<u>Om. 71chs. and 1$\frac{1}{4}$m.p.</u>

SECTION D - GENERAL INSTRUCTIONS AND NOTICES - continued

EASTERN REGION SECTIONAL APPENDIX (SOUTHERN AREA) - continued

Running Lines and Signalling System	Location	M.	Ch.	Permanent Speed Restrictions		Catch, Spring and unworked trailing points and other remarks
				Down	Up	
				m.p.h.	At or Between	
DALSTON WESTERN JN. TO NORTH WOOLWICH - continued						
Pages 74 and 75 - continued						
Delete all details between Lea Jn. and North Woolwich and substitute - continued:-						
<div><div></div><div></div></div>	Stratford Low Level	1	16			
	Tunnel (77 yards)		to			
		1	20		25	<u>1½m.p. and 0m.7lchs.</u>
	Stratford Low Level	1	20			
		1	30			
		3	78			
				30	30	<u>4m. 0lchs. and</u> <u>4m. 1lchs.</u>
	Stratford Market (See page 76)	4	19		25	<u>4m. 63chs. and</u> <u>4m. 5lchs.</u>
	West Ham	4	70			
				30		<u>5m. 45chs. and</u> <u>5m. 64chs.</u>
	Canning Town	5	57		30	<u>5m. 58chs. and</u> <u>5m. 54chs.</u>
					25	<u>5m. 64chs. and</u> <u>5m. 58chs.</u>

SECTION D - GENERAL INSTRUCTIONS AND NOTICES - continued

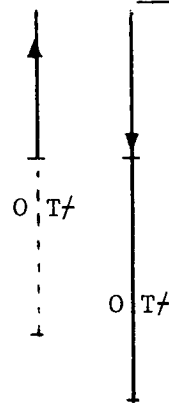
EASTERN REGION SECTIONAL APPENDIX (SOUTHERN AREA) - continued

Running Lines and Signalling System	Location	M.	Ch.	Permanent Speed Restrictions		Catch, Spring and unworked trailing points and other remarks
				Down m.p.h.	Up At or Between	

DALSTON WESTERN JN. TO NORTH WOOLWICH - continued

Pages 74 and 75 - continued

Delete all details between Lea Jn. and North Woolwich and substitute - continued:-

				<u>25</u>	<u>25</u>	<u>6m. 09chs. and</u> <u>6m. 36chs.</u>	
	Custom House	6	72				
	Silvertown Tunnel (600 yards)	7	29	<u>30</u>	<u>30</u>	<u>Passenger line</u> <u>7m. 14chs. and</u> <u>7m. 71chs.</u>	≠ No staff - see page 281.
			to 7 56				
	Silvertown	7	79				
	North Woolwich	8	60				

(6.D)

SECTION D - GENERAL INSTRUCTIONS AND NOTICES - continued

EASTERN REGION SECTIONAL APPENDIX (SOUTHERN AREA) - continued

Running Lines and Signalling System	Location	M.	Ch.	Permanent Speed Restrictions		Catch, Spring and unworked trailing points and other remarks
				Down	Up	
				m.p.h.	At or Between	
Page 76						
STRATFORD SOUTHERN JN. TO BOW CREEK						
Delete line heading and table and substitute:-						
STRATFORD MARKET TO BOW CREEK				20	20	MAXIMUM PERMISSIBLE SPEED
Stratford Market (See page 75)				4	19	Controlled by Stratford (S) signal box.
Bow Creek				6	00	Line runs parallel to the Dalston to North Woolwich line throughout.
						(6.D)

SE-50

SECTION D GENERAL INSTRUCTION AND NOTICES - continuedEASTERN REGION SECTIONAL APPENDIX (SOUTHERN AREA) - continuedTABLE B - SPECIAL WORKING ARRANGEMENTS

Except for those lines for which the new table of Special Working Arrangements has been published in Periodical Operating Notice SD49D, (1984) the Table F, G and H authorities shown in the Southern Area Sectional Appendix will continue to apply, as amended in Periodical Operating Notice SD49D 1983 and subject to the requirements of the Rule Book, Section H, Clauses 6 and 8 and the General Appendix instructions headed:- Working in the Wrong Direction over lines worked by Absolute or Permissive Block.

NOTE:- The preambles to Tables F, G and H are cancelled as indicated in PON SD49D, (1984) but a brakevan must continue to be provided as the leading vehicle on all propelled movements (including those made in the wrong direction) and as the rearmost vehicle on all drawn wrong direction movements, except where dispensation is given in Tables F and G. (UFN)

MISCELLANEOUS NOTICESALTERATIONS TO WORKING MANUAL FOR RAIL STAFF B.R.30054PART 3 : PINK PAGES

Certain pages of part 3 (PINK) of the Working Manual for Rail Staff have been reprinted and are being distributed (dated December, 1984). In the event of non-receipt Staff and Offices entitled to receive these pages should contact their normal distribution point. The Pages/Sections affected are as follows:-

Contents	Pages 1, 2, 3.
Index	Page 3.
Section A	Pages 1, 2, 5, 6, 9, 10, 33, 34, 39, 40.
Section C	Pages 1, 2.
Section D	Pages 1, 2.
Section E2	Pages 1/2.
Section E3	Pages 1/2.
Section E4	Pages 1/2.
Section F1	Pages 1/2.
Section F3	Pages 3, 4, 7, 8.

(MO.34.420.6) (6.D)

SECTION D GENERAL INSTRUCTION AND NOTICES - continuedMISCELLANEOUS NOTICES - continuedCLASS 20 LOCOMOTIVES - "CAB TO CAB" COMMUNICATION

In order to permit the abolition of brake vans on fully fitted trains worked by these locomotives in multiple, a Driver/Guard Communication Buzzer is to be provided as quickly as possible.

Until such time as these can be provided, it is in order ON CLASS 20 LOCOMOTIVES ONLY, for the Guard to use the Fire Alarm Test Button for the purpose of sending the standard "4-SLOW DOWN" signal to the Driver should he see something untoward on the train which requires it to be brought to a stand. The Driver must interpret this signal as a requirement for him to bring the train to a stand in a controlled manner, using his experience to avoid, say, worsening the effects of a derailment that the Guard has observed from the driving compartment of the rear locomotive.

(6D)

IPSWICH STATION

Platforms 3 and 4 have been temporarily shortened by 40 yards at the London End, in connection with the demolition of the former Ipswich Station Signal Box.

(UFN)

STRATFORD LOW LEVEL STATION

The Up Platform has been temporarily shortened by approximately 55 yards at the north end and drivers must stop their trains at the temporary stop board provided

(UFN)

WATERBEACH

The Up Platform on the Country side of the level crossing has been taken out of use. A new Up Platform has been brought into use on the London side of the level crossing.

(52/1)

RECTORY ROAD STATION

Until further notice part of the London End of the Down Platform will be closed for reconstruction work. Drivers are to stop their trains at the repositioned 3/6 and 4/6 "Stop Boards".

(UFN)

SOUTHEND CENTRAL STATION

The Country End of the Down Platform (No.2) has been shortened by 4 coach lengths in connection with platform reconstruction work.

Trains must stop at the temporary stop sign positioned adjacent to the buffer stops on No.1 platform.

(UFN)