

TRAIN DESCRIBER - CONTROL TABLES

SIGNALBOX : UPMINSTER
PLAN NUMBER : 92-RS-18/4
ISSUE : 10
PREPARED BY : XXXXXXXXXX
DATE : 28-10-2008
CHECKED BY : XXXXXXXXXX

ATR CODES : ATR CODES ARE NOT REQUIRED
BY SEMA GROUP

EXTERNAL SYSTEMS : NONE

VDU MAP REFERENCES : SOUTHEND W2S1,S3

DEFAULT MAPS : OCU REF MAP
W2 W2S1

<u>RAPID ADDRESSES</u>	: <u>BERTH(S) OCU</u>	<u>KEYTOP</u>	<u>LEGEND</u>
	0550	W2	A
	0253	W2	B
	0548	W2	C
	0551	W2	D
	0252	W2	E
	0555	W2	F

BERTH OCCUPIED LABELS : LABEL BERTH(S)
NOT APPLICABLE TO LT&S

CLASS OUTPUT LABELS : LABEL BERTH(S)
NOT APPLICABLE TO LT&S

British Rail (NSE)
CENTRAL HOUSE
CLIFFTOWN ROAD
SOUTHEND
ESSEX SS1 1AB

Revisions

10: Platform number changes for Laindon on 2nd page.

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NOTES

- 1.THE STEP TYPE 'Q' IS A QUIET, NORMAL STEP.
- 2.THE STEP TYPE 'S' IS A SPECIAL, QUIET, COPY STEP.

3. THE FOLLOWING IS A LIST OF AUTOMATIC CODE INSERTION BERTHS:-

WEST HORNDON

0237
0544
0236
0545

LAINDON

PLATFORM 3 0550
0253
PLATFORM 2 0548
0551
PLATFORM 1 0252
0555

BIRTH TYPE		TO TO/
ITEM	BIRTH CHARACTERISTICS	OCU SYST TXAD S [TRIGGER].CONDITIONS
1:0221	N	0225 N [LTFDAOCC], EDT
2:0224	N	0222 N [LTEUV OCC], FUB
3:0225	N	0227 N [FDB], FDA
4:0226	N	0224 N [FUB], FUD
5:0227	N	0229 N [FDD], FDB
6:0228	N	0226 N [FUD], FUE
7:		AP32 C [0228]
8:0229	N	0231 N [FDE], FDD
9:0231	N	0233 N [FDG], FDE
10:0232	N	0228 N [FUE], FUF
11:0233	N	0237 N [FDH], R233AM
12:		0545 N [FDH], R233BM
13:0234	N	0232 N [FUG], FUH
14:0236	N, B	0234 N [FUM], R236AM
15:		AP31 N [FUM], R236BM
16:		0545 N [0236], -R236AM. -R236BM. R545M
17:		0545 N [R545M], -R236AM. -R236BM. 0236
18:		0545 N [-R236AM], 0236. R545M
19:		0545 N [-R236BM], 0236. R545M
20:		DA42 C [0236], -0545
21:		DA42 C [-0545], 0236
22:		DA42 C [R545M], -0545. 0236
23:		DA42 C [-R236AM], -0545. 0236
24:		DA42 C [-R236BM], -0545. 0236
25:		ACO N [-R545M], 0236. 0545
26:		ACO N [0545], 0236
27:		ACO N [R236AM], 0545. 0236
28:		ACO N [R236BM], 0545. 0236
29:0237	N, B	0239 N [FDP], FDN. -0544

BERTH TYPE		TO TO/	
ITEM	BERTH CHARACTERISTICS	OCU	SYST TXAD S [TRIGGER].CONDITIONS
30:			0544 N [0237], R544AM
31:			0544 N [R544AM], 0237
32:			0544 N [0237], R544BM
33:0237	N,B		0544 N [R544BM], 0237
34:			DA41 C [0237], -0544
35:			DA41 C [R544AM], -0544.0237
36:			DA41 C [R544BM], -0544.0237
37:			DA41 C [-0544], 0237
38:			ACO N [0544], 0237
39:0238	N		0236 N [FUR], R238M
40:0239	N		0241 N [FDR], FDP
41:0240	N		0238 N [FUS], FUT
42:0241	N		0243 N [FDS], FDR
43:0242	N		0240 N [FUT], FUV
44:0243	N		0245 N [FDT], R243M
45:0244	N		0242 N [FUV], R244M
46:0245	N		0247 N [FDU], FDT
47:0247	N		0251 N [FDX], FDU
48:0248	N		0244 N [FUW], FUX
49:0250	N,B		0248 N [FMA], FMB
50:0251	N		0253 N [FLA], R251AM
51:			0550 N [FLA], R251AC
52:			0551 N [FLA], R251BM
53:			0548 N [FLA], R251BC
54:0252	N	W2	0250 N [FMC], R252M
55:			0555 N [-S555], -0555.0252
56:			0555 N [R547BC], 0252.-0555
57:			ACO N [-FMD], 0252.R555M.-R547BC
58:0253	N	W2	0255 N [FLE], R253M

BIRTH TYPE		TO	TO/
ITEM	BIRTH CHARACTERISTICS	OCU	SYST TXAD S [TRIGGER].CONDITIONS
59:			0550 N [-S550], -0550.0253
60:			0550 N [R556BC], 0253. -0550
61:			ACO N [-FLD], 0253.R550M. -R556BC
62:0254	N		0252 N [FMF], R254AM
63:			0555 N [FMF], R254AC
64:			0548 N [FMF], R254BM
65:0254	N		0551 N [FMF], R254BC
66:0255	N,B		0259 N [GDA], FLG. -0556
67:			0556 N [0255], R556AM
68:			0556 N [0255], R556AC
69:			0556 N [0255], R556BM
70:			0556 N [0255], R556BC
71:			0556 N [R556AM], 0255
72:			0556 N [R556AC], 0255
73:			0556 N [R556BM], 0255
74:			0556 N [R556BC], 0255
75:			DA44 C [0255], -0556
76:			DA44 C [-0556], 0255
77:			DA44 C [R556AM], -0556.0255
78:			DA44 C [R556AC], -0556.0255
79:			DA44 C [R556BM], -0556.0255
80:			DA44 C [R556BC], -0556.0255
81:			ACO N [0556], 0255
82:0258	N		0254 N [FMG], GUA
83:0259	N		0265 N [GDB], GDA
84:0543	N		0237 N [FUH], R543AM
85:			0545 N [FUH], R543BM
86:0544	N,B		0234 N [FDM], R544AM
87:			AP31 N [FDM], R544BM

BERTH TYPE		TO TO/	
ITEM	BERTH CHARACTERISTICS	OCU	SYST TXAD S [TRIGGER].CONDITIONS
88:			0239 N [FDP],FDN.-R544AM.-R544BM.0544
89:			DA41 C [0544],-0237
90:			DA41 C [-0237],0544
91:			ACO N [0237],0544
92:			ACO N [R544AM],0237.0544
93:			ACO N [R544BM],0237.0544
94:0545	N,B		0547 N [FUP],R545M
95:			0236 N [0545],R236AM.-R545M
96:			0236 N [R236AM],0545.-R545M
97:0545	N,B		0236 N [-R545M],0545.R236AM
98:			0236 N [0545],R236BM.-R545M
99:			0236 N [R236BM],0545.-R545M
100:			0236 N [-R545M],0545.R236BM
101:			DA42 C [0545],-0236
102:			DA42 C [-0236],0545
103:			DA42 C [R236AM],0545.-0236
104:			DA42 C [R236BM],0545.-0236
105:			DA42 C [-R545M],0545.-0236
106:			ACO N [-R236AM],0236.0545
107:			ACO N [-R236BM],0236.0545
108:			ACO N [0236],0545
109:			ACO N [R545M],0236.0545
110:0547	N		0551 N [FMB],R547AM
111:			0548 N [FMB],R547AC
112:			0555 N [FMB],R547BM
113:			0252 N [FMB],R547BC
114:0548	N	W2	0250 N [FRC],R548AM
115:			0544 N [FRC],R548BM
116:			0551 N [-S551],-0551.0548

BIRTH TYPE		TO TO/	
ITEM	BIRTH CHARACTERISTICS	OCU	SYST TXAD S [TRIGGER].CONDITIONS
117:			0551 N [R251BC], 0548.-0551
118:			0551 N [R547AC], 0548.-0551
119:			ACO N [-FRD], 0548.R551AM.-R251BC.-R547AC
120:			ACO N [-FRD], 0548.R551BM.-R251BC.-R547AC
121:0550	N	W2	0544 N [FLB], R550M
122:			0253 N [-S253], -0253.0550
123:			0253 N [R251AC], 0550.-0253
124:			ACO N [-FLD], 0550.R253M.-R251AC
125:0551	N	W2	0255 N [FRE], R551AM
126:			0557 N [FRE], R551BM
127:			0548 N [-S548], -0548.0551
128:			0548 N [R254BC], 0551.-0548
129:0551	N	W2	0548 N [R556AC], 0551.-0548
130:			ACO N [-FRD], 0551.R548AM.-R556AC.-R254BC
131:			ACO N [-FRD], 0551.R548BM.-R556AC.-R254BC
132:0555	N	W2	0557 N [FME], R555M
133:			0252 N [-S252], -0252.0555
134:			0252 N [R254AC], 0555.-0252
135:			ACO N [-FMD], 0555.R252M.-R254AC
136:0556	N,B		0548 N [FLF], R556AM
137:			0551 N [FLF], R556AC
138:			0550 N [FLF], R556BM
139:			0253 N [FLF], R556BC
140:			0259 N [GDA], FLG.-R556AM.-R556AC.-R556BM.-R556BC.0556
141:			DA44 C [0556], -0255
142:			DA44 C [-0255], 0556
143:			ACO N [0255], 0556
144:			ACO N [R556AM], 0255.0556
145:			ACO N [R556AC], 0255.0556

BERTH TYPE		TO TO/	
ITEM	BERTH CHARACTERISTICS	OCU	SYST TXAD S [TRIGGER].CONDITIONS
146:			ACO N [R556BM],0255.0556
147:			ACO N [R556BC],0255.0556
148:AP32	N,B		AP33 N [AP32],-AP33
149:			AP33 N [-AP33],AP32
150:AP33	N,B		AP34 N [AP33],-AP34
151:			AP34 N [-AP34],AP33
152:AP34	N,B		ACO N [-0224]
153:AP41	N		BAUP S [AP41],-LLAINDN1.-LLAINUP1
154:			0543 N [LTEUVOC],-FUB
155:AP42	N		BADN S [AP42],-LLAINDN1.-LLAINUP1
156:BAUP	D,B		ACO N [-AP41]
157:BADN	D,B		ACO N [-AP42]
158:DA41	N		ACO N [-0544],-0237
159:			ACO N [-0237],-0544
160:DA42	N		ACO N [-0236],-0545
161:DA42	N		ACO N [-0545],-0236
162:DA44	N		ACO N [-0556],-0255
163:			ACO N [-0255],-0556