Revisions
"A"-Oct.1979

This Plan supercedes Plan No. 66517-A dated October 1978

MATERIAL INCLUDED IN ACCOUNT AND REFERENCE NUMBER FOR PACKAGED SWITCH, PANEL SWITCH or PANEL TURNOUT

(R.H. Turnout As Shown)

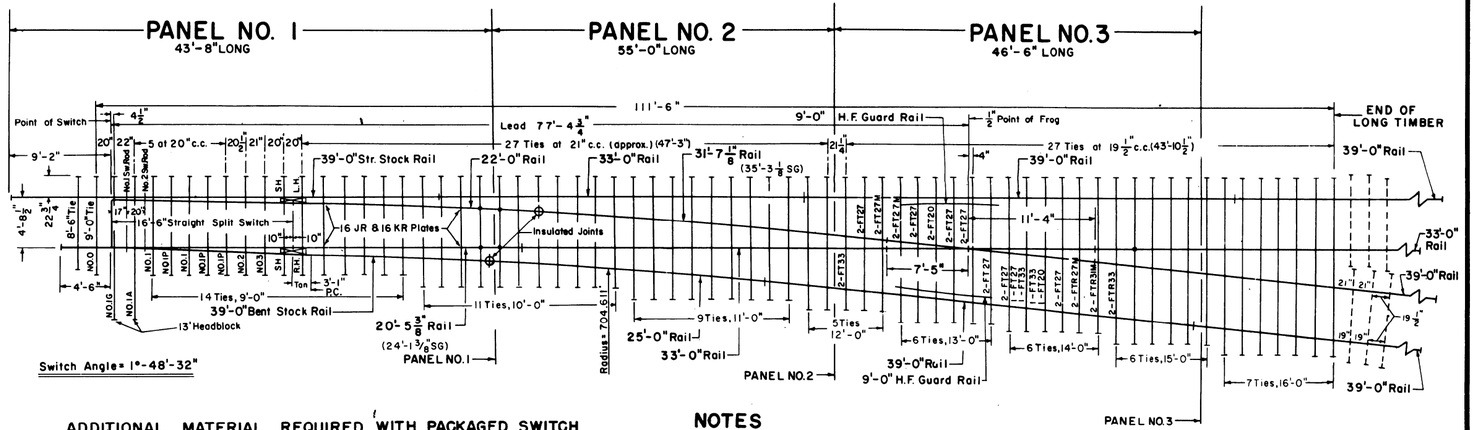
PACKAGED ▲SWITCH 01-841558-RH 01-841541-LH		PANEL ▲SWITCH 01-814142-RH 01-814134-LH		■ PANEL ▲TURNOUT 01-864444-RH 01-864451-LH		DESCRIPTION	ACCOUNT AND REFERENCE NO.
SG	RBM	SG	RBM	SG	RBM	● This item to be opposite hand for a L.H. Turnout	
2	2	2	2	2	2	16'-6" Switch Points, Double Reinforcing C.R. Plan 73170-()	See Note No.1
2	2	2	2	2	2	● 39'-0" Undercut Stock Rail (1R.H. Bent , 1L.H. Straight)	See Note No.2
1	1	1	1	1	1	No.1-G Insulated Gage Plate	01-503752
2	2	2	2	2	2	No.0 Adjustable Brace Slide Plate	01-507357
2	2	2	2	2	2	No.1-A " " " "	01-514916
4	4	4	4	4	4	No.1 " " " " — C.R. Plan 73501-()	01-513512
2	2	2	2	2	2	No.2 " " " "	01-517018
6	6	6	6	6	6	No.1-P Shoulder Slide Plate	01-515616
2	2	2	2	2	2	No.3 " " "	01-519816
2	2	2	2	2	2	No. SH Heel Plate (1R.H. & 1L.H.) R.H. 01-504529, L.H. 01-504503	
2	2	2	2	2	2	1 ea. No.1 with Basket, No.2 Horizontal Switch Rods C.R. Plan 73521-()	See Note No.3
12	12	12	12	12	12	Adjustable Rail Brace C.R. Plan 73602-()	01-246816
2	2	2	2	2	2	Heel Block Assemblies (1R.H. & 1L.H.) C.R. Plan 73602-() L.H. 01-092368; R.H. 01-092319	
16 ea.	16 ea.	16 ea.	16 ea.	16 ea.	16 ea.	JR & KR Twin Tie Plates C.R. Plan 72202-() JR 01-537800; KR 01-538501	
32	32	32	32	32	32	Cone Neck Drive Spikes 3/4" x 6"	01-754009
—	—	52	52	196	176	Rail Anchors	01-016607
—	—	204	204	808	833	5/8" x 6" A.R.E.A. Spikes	01-781428
	—	3	3	153	141	Tie Plates C.R. Plan 72011-()	01-531217
5	5	5	5	5	5	Abrasion Plates	01-476215
14	20	14	20	14	20	Joint Bars C.R. Plan 71146-()	01-044904
—	—	—	—	36	60	1" x 5 1/2" Track Bolts Bolts & Nuts 01-229101 ; Washers	01-875200
—	—	—	—	—	2	9'-0" Hook Flange Guard Rail C.R. Plan 71810-()	01-550506
—	—	—	—	—	1	No.10 RBM Frog C.R. Plan 74154-() W/Plates 01-319217 ; L/Plates	01-319209
—	—	—	—	1	—	No.10 Self-Guarded Frog C.R. Plan 74159-() W/Plates 01-341138 ; L/Plates	01-341088
—	—	—	—	1	1	Set of Frog Tie Plates (See list of Conrail Material)	Various
5	5	5	5	5	5	Altered Plates (Marked ∔ on layout Plan)	

▲ See Note No. 4

■ Insulated Joints must be ordered separately for Panel Turnout, per CR Plan 71364-(). Ref. No. 01-451408

TIMBER SHIPPED WITH PANEL SWITCH or PANEL TURNOUT

TIMBER LENGTH	8'-6"	9'-0"	10'-0"	11'-0"	12'-0"	13'-0"	14'-0"	15'-0"	16'-0"
ACC'T & REF.	05-042005	05-061500	05-062508	05-063506	05-064504	05-065501	05-066509	05-067507	05-068505
PANEL TURNOUT	1	15	11	9	5	8	6	6	7
PANEL SWITCH	1	15	4	—	—	2	—	—	—
PACKAGED SWITCH	—	—	—	—	—	—	—	—	—



ADDITIONAL MATERIAL REQUIRED WITH PACKAGED SWITCH or PANEL SWITCH TO COMPLETE A TURNOUT

PACKAGED SWITCH		PANEL SWITCH		DESCRIPTION	ACCOUNT AND REFERENCE NO.
SG	RBM	SG	RBM		
808	833	604	629	5/8" x 6" A.R.E.A. Spikes	01-781428
153	141	150	139	Tie Plates C.R. Plan 72011-()	01-531217
2	2	2	2	Insulated Joints C.R. Plan 71364-() Insl. Only 01-380040; W/Insl.	01-451408
36	60	36	60	1" x 5 1/2" Track Bolts Bolts & Nuts 01-229101 ; Washers	01-875200
—	2	—	2	9'-0" Hook Flange Guard Rail C.R. Plan 71810-()	01-550506
—	1	—	1	No.10 RBM Frog C.R. Plan 74154-() W/Plates 01-319217 ; L/Plates	01-319209
1	—	1	—	No.10 Self-Guarded Frog C.R. Plan 74159-() W/Plates 01-341138 L/Plates	01-341088
2	—	2	—	FT23	01-489226
6	—	6	—	FTH23	01-489317
4	15	4	15	FT27 — Frog Tie Plates	01-489200
—	4	—	4	FT27 Modified — C.R. Plan 72105-()	01-489408
6	—	6	—	FTH27	01-489325
—	2	—	2	FTR27 Modified	01-489424
2 ea.	—	2 ea.	—	FTR29 & FTH23 Modified FTR29 01-489366; FTH23 Mod.	01-489416
2 ea.	—	2 ea.	—	FTR31 & FT23 Modified FT23 Mod. 01-489390 ; FTR31	01-489374
—	2	—	2	FTR31 Modified	01-489440
2 ea.	—	2 ea.	—	FTH31 & FT31 FT31 01-489234 ; FTH31	01-489333
—	3	—	3	FT20	01-489218
2	2	2	2	FTR33	01-489382
—	4	—	4	FT33	01-489242

NOTES

1- 16'-6" Switch Points-Account and Reference Numbers
R.H. 01-651577
L.H. 01-651585

2- 60'-0" Undercut Stock Rail Account and Reference Number
No Hand -- 08-417709
(To be ordered as a replacement as per CR Plan 73062-())

3- Horizontal Switch Rods-Insulated-Account and Reference Nos.
No.1 rod with basket - 01-698479
No.2 rod -------- 01-698487

4- Account and Reference Numbers given are for use with an RBM Frog. When using a Self-Guarded Frog, the following Account/Reference Nos. are to be used:
Panel Turnout --- 01-864428- R.H.
01-864436- L.H.
Panel Switch ---- 01-814209- R.H.
01-814217- L.H.
Packaged Switch -- 01-841574- R.H.
01-841566- L.H.

5- All rail ends to be End Hardened.

6- 3/4" x 6" Cone Neck Drive Spike are for use in circular holes in plates.

RAILS, INCLUDED IN ACCOUNT & REFERENCE NUMBERS, FOR PANEL TURNOUT, PANEL or PACKAGED SWITCH

SG	RBM	LENGTH
—	1	20'-5 3/8"
1	1	22'-0"
1	—	24'-1 3/8"
1	1	25'-0"
—	1	31'-7 1/8"
3	3	33'-0"
1	—	35'-3 1/8"
5	5	39'-0"

CONRAIL

73197-B

STANDARD

NO. 10 TURNOUT RAIL and TIE LAYOUT FOR BOLTED TRACK - 119 R.E. RAIL

JULY, 1979

R.H. Smith
Chief Engineer - Maintenance of Way

J.R. Gordon
Chief Engineering Officer