

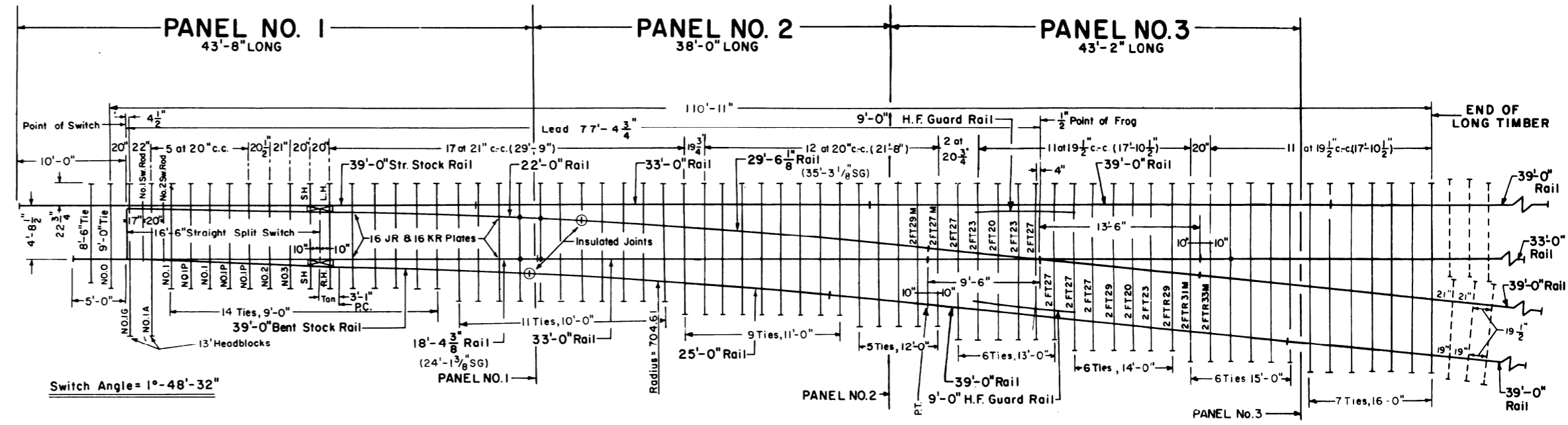
Revisions  
 "B" - Oct, 1979  
 "C" - May, 1980  
 "D" - Sept, 1983  
 "E" - May, 1986

This Plan supercedes Plan No. 66539 - A dated May 5, 1978

**MATERIAL INCLUDED IN ACCOUNT AND REFERENCE NUMBERS FOR TURNOUT**  
 (FURNISHED BY MANUFACTURER)

PACKAGED TURNOUT ▲ 862547-RH OI-862562-LH		PANEL SWITCH TURNOUT ▲ 862885-RH OI-862901-LH		PANEL TURNOUT ▲ 863503-RH OI-863560-LH		(R.H. Turnout As Shown)	ACCOUNT AND REFERENCE NO.
SG	RBM	SG	RBM	SG	RBM	DESCRIPTION	
2	2	2	2	2	2	● 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 73167-( )	See Note No. 1 & 5
2	2	2	2	2	2	● 39'-0" Undercut Stock Rail (I.R.H. Bent, L.H. Straight)	See Note No. 2 & 5
1	1	1	1	1	1	No. 1-G Insulated Gage Plate	01-504008
2	2	2	2	2	2	No. 0 Adjustable Brace Slide Plate	01-526001
2	2	2	2	2	2	No. 1-A " " " "	01-526027
4	4	4	4	4	4	No. 1 " " " " C.R. Plan 73519-( )	01-526019
2	2	2	2	2	2	No. 2 " " " "	01-526043
6	6	6	6	6	6	No. 1-P Shoulder Slide Plate	01-526035
2	2	2	2	2	2	No. 3 " " " "	01-526050
2	2	2	2	2	2	No. SH Heel Plate (I.R.H. & L.H.)	L.H. 01-504602; R.H. 01-504610
2	2	2	2	2	2	lea. No. 1 with Basket, No. 2 Vertical Switch Rods C.R. Plan 73518-( )	See Note No. 3
12	12	12	12	12	12	Adjustable Rail Brace C.R. Plan 73515-( )	01-250354
2	2	2	2	2	2	Heel Block Assemblies (I.R.H. & L.H.) C.R. Plan 73515-( )	L.H. 01-101110; R.H. 01-101102
16ea.	16ea.	16ea.	16ea.	16ea.	16ea.	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	01-017704
-	-	204	204	808	833	5/8" x 6" A.R.E.A. Spikes	01-781428
-	-	3	3	153	141	Tie Plates C.R. Plan 72022-( )	01-534302
5	5	5	5	5	5	Abrasion Plates C.R. Plan 72091-( )	01-476108
14	20	14	20	14	20	Joint Bars C.R. Plan 71147-( )	01-057609
-	-	-	-	36	60	1 1/8" x 5 3/4" Track Bolts	Bolts & Nuts 01-231537; Washers 01-875903
-	2	-	2	-	2	9'-0" Hook Flange Guard Rail C.R. Plan 71810-( )	01-552452
-	1	-	1	-	1	No. 1ORB Frog C.R. Plan 74161-( )	01-332806
1	-	1	-	1	-	No. 10 Self-Guarded Frog C.R. Plan 74159( )	01-341237
5	5	5	5	5	5	Altered Plates (Marked ⬆ on Layout Plan)	
4	-	4	-	4	-	FT 23 Modified	01-489390
2	6	2	6	2	6	FT 23	01-489226
6	-	6	-	6	-	FTH 23	01-489317
4	10	4	10	4	10	FT 27	01-489200
-	2	-	2	-	2	FT 27 Modified	01-489408
6	-	6	-	6	-	FTH 27	01-489325
-	2ea.	-	2ea.	-	2ea.	FT 29 & FT 29 Modified	FT 29 Mod. 01-489473; FT 29 01-489127
2	2	2	2	2	2	FTR 29	01-489366
2	-	2	-	2	-	FTR 31	01-489374
-	2	-	2	-	2	FTR 31 Modified	01-489440
2ea.	-	2ea.	-	2ea.	-	FTH 31 & FT 31	FT 31 01-489234; FTH 31 01-489333
-	4	-	4	-	4	FT 20	01-489218
2	-	2	-	2	-	FTR 33	01-489382
-	2	-	2	-	2	FTR 33 Modified	01-489184

▲ See Note No. 4



**ADDITIONAL MATERIAL REQUIRED TO COMPLETE A TURNOUT**  
 (FURNISHED BY CONRAIL)

PANEL TURNOUT		PACKAGED TURNOUT		PANEL SWITCH TURNOUT		DESCRIPTION	ACCOUNT AND REFERENCE NO.
SG	RBM	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 72022-( )	01-534302
2	2	2	2	2	2	Insulated Joints C.R. Plan 71372-( )	Ins. Only 01-380289; W/Ins. 01-444205
-	-	36	60	36	60	1 1/8" x 5 3/4" Track Bolts	Bolts & Nuts 01-231537; Washers 01-875903

**TIMBER SHIPPED WITH A TURNOUT**

TIMBER LENGTH	8'-6"	9'-0"	10'-0"	11'-0"	12'-0"	13'-0"	14'-0"	15'-0"	16'-0"
ACC'T. & REF. NO.	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 SW. TURNOUT	1	15	4	-	-	2	-	-	-
PACKAGED TURNOUT	-	-	-	-	-	-	-	-	-

**NOTES**

- 16'-6" Switch Points-Account and Reference Numbers  
 R.H. 01-650942  
 L.H. 01-650967
- 60'-0" Undercut Stock Rail Account and Reference Number  
 No Hand-- 08-455501  
 (To be ordered as a replacement as per C.R. Plan 73062-( ))
- Vertical Switch Rods-Insulated-Account and Reference Nos.  
 No. 1 rod with basket- 01-710761  
 No. 2 rod----- 01-710779
- 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--- 01-863727- R.H.  
 01-863743- L.H.  
 Panel Switch---- 01-862927- R.H.  
 Turnout 01-862943- L.H.  
 Packaged Turnout- 01-862620- R.H.  
 01-862646- L.H.
- All rails to be Fully Heat Treated.
- 3/4" x 6" Cone Neck Drive Spike are for use in circular holes in plates

**RAILS INCLUDED IN ACCOUNT & REFERENCE NUMBERS FOR TURNOUTS**  
 (FURNISHED BY MANUFACTURER)

SG	RBM	LENGTH
1	1	22'-0"
-	1	18'-4 3/8"
1	1	25'-0"
1	-	24'-1 3/8"
-	1	29'-6 1/8"
3	3	33'-0"
1	-	35'-3 1/8"
5	5	39'-0"

**CONRAIL** **73193-E**

STANDARD

**NO. 10 TURNOUT**  
**RAIL and TIE LAYOUT FOR**  
**BOLTED TRACK-132 R.E. RAIL**

JULY, 1979

Chief Engineer - Maintenance of Way Chief Engineering Officer