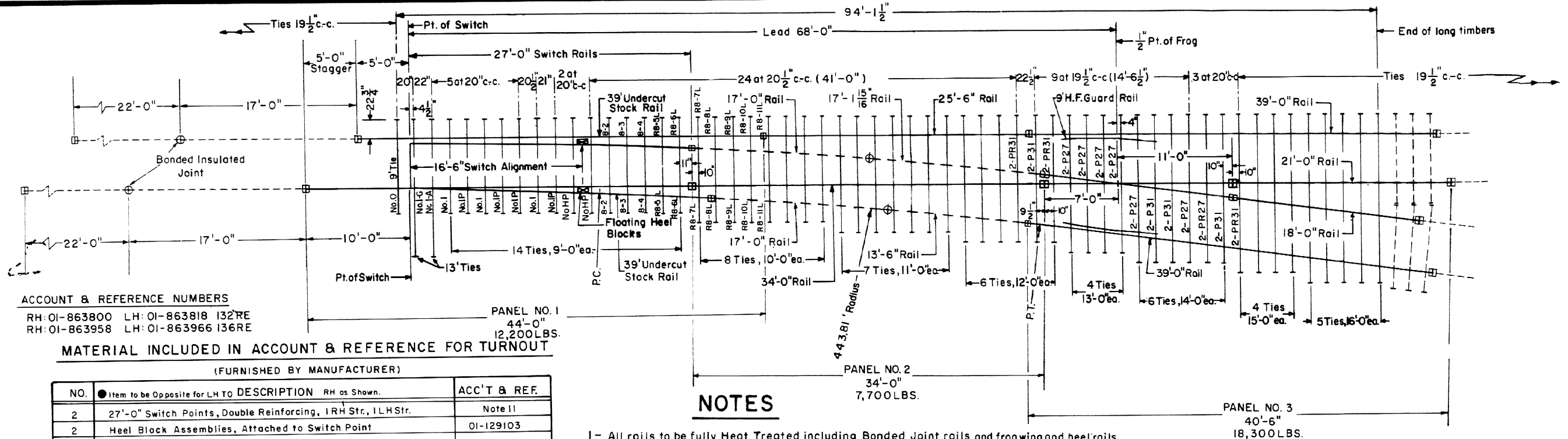


Revisions  
 B-March, 1993  
 C-Sept., 1994  
 D-Dec., 1994



ACCOUNT & REFERENCE NUMBERS  
 RH: 01-863800 LH: 01-863818 132RE  
 RH: 01-863958 LH: 01-863966 136RE

**MATERIAL INCLUDED IN ACCOUNT & REFERENCE FOR TURNOUT**

(FURNISHED BY MANUFACTURER)

NO.	Item to be Opposite for LH TO DESCRIPTION RH as Shown.	ACC'T & REF.
2	27'-0" Switch Points, Double Reinforcing, 1RH Str., 1LH Str.	Note 11
2	Heel Block Assemblies, Attached to Switch Point	01-129103
2	39'-0" Undercut Stock Rail (1RH Bent; 1LH Straight)	Note 15
1ea	No. 1 W/Basket, No. 2, No. 3 Ins. Vertical Switch Rods	Note 12
12	Adjustable Boltless Rail Brace	01-253705
1	No. 1-G Insulated Gage Plate CR Plan 73522-()	01-525557
2	No. 0 Boltless Brace Slide Plate CR Plan 73522-()	01-525540
2	No. 1-A Boltless Brace Slide Plate CR Plan 73522-()	01-525532
6	No. 1 Boltless Brace Slide Plate CR Plan 73522-()	01-525524
8	No. 1-P Pandrol Shoulder Slide Plates CR Plan 73522-()	01-525516
2ea.	Turnout Plates 8-2 thru 8-11 CR Plan 72222-() Pandrol	Various
2	39'-0" Rail	—
1ea.	34'-0", 21'-0", 18'-0", 25'-6" Rail	—
1	No. 8 RBM Frog CR Plan 74160-()	01-332673
2	9'-0" Hook Flange Guard Rail CR Plan 71814-() Pandrol	01-657640
30	5/8" x 6" AREA Spikes	01-781428
680	15/16" x 6" Screw Spikes CR Plan 72023-()	01-771706
96	Rail Anchors See Note 19	01-017704
100	Pandrol Tie Plate CR Plan 72023-()	01-535689
4	No. HP Pandrol Shoulder Slide Plate CR Plan 73522-()	01-525508
324	Pandrol Clips E-2055	01-267309
12	P27 Self-Aligning Shoulder Plates CR Plan 72223-()	01-489606
8	P31 Self-Aligning Shoulder Plates CR Plan 72223-()	01-489655
2	PR27 Self-Aligning Shoulder Plates CR Plan 72223-()	01-489614
6	PR31 Self-Aligning Shoulder Plates CR Plan 72223-()	01-489663

**NOTES**

- All rails to be fully Heat Treated including Bonded Joint rails and frogging and heel rails.
- Switch rails to be samson.
- 39'-0" stock rails to be undercut as per Plan 73167-().
- For switch details see Plan 73180-().
- Gage plate No. 1-G as per Plan 73522-().
- Switch plates Nos. 0, 1, IA, HP, IP as per Plan 73522-().
- Turnout plates No. 8-2 thru 8-11 as per Plan 72222-().
- Vertical insulated switch rods and adjustable rocker clips, generally as per Plan 73518-().
- Floating heel block as per Plan 73180-().
- All rails, including switch rails, to be drilled per Conrail Plan 71015-() or 71016-(), except that first hole is not to be drilled by the manufacturer. Conrail forces to field drill first hole where necessary.
- 27'-0" (16'-6" Str. Alignment) Account and Reference Numbers:  
 RH Str. 01-653383 LH Str. 01-653391 CR Plan 73180-().
- Vertical Switch Rods (16'-6" Str. Alignment) Acc't & Ref. Nos.  
 No. 1 Rod W/Basket 01-710761 No. 2 Rod 01-710779  
 No. 3 Rod 01-710803 CR Plan 73518-().
- Bonded Insulated Joint Furnished by Conrail.
- Frog Tie Plates as per Conrail Plan 72223-().
- 60'-0" Undercut Stock Rail Account and Reference Number (No Hand)  
 08-455501. To be ordered as a replacement as per CR Plan 73062-().
- All rails must meet CR MW180 Specs.
- Item Numbers shown are for 132/136, except Switch Points, Stock Rails and Frog which are 132RE only. See Plan 73210-() for 136RE Item Numbers.
- Rail anchors to be used to box each tie on either side of lift points on each panel.

**TIMBER SHIPPED WITH TURNOUT**

QUANTITY	LENGTH
15	9'-0"
8	10'-0"
7	11'-0"
6	12'-0"
6	13'-0"
6	14'-0"
4	15'-0"
5	16'-0"
57	Total

**LEGEND**

- Indicates rails furnished by the manufacturer.
- - - - - Indicates rails furnished by Conrail.
- + Indicates standard bolted joint with 1/8" opening.
- ⊕ Indicates Bonded Insulated Joint.
- ⊞ Indicates field welded joints.



**CONRAIL 73208-D**

STANDARD

**No. 8 paneled welded turnout TIE AND RAIL LAYOUT-132/136**

NOVEMBER, 1991

*W.L. Heide*

Engineer Standards

*B.H. Willhant*

Chief Engineer