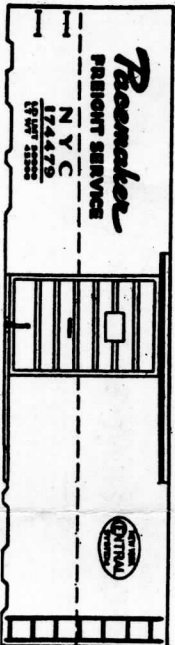


**MKT**  
60050

Sides and Ends Orange Yellow. Brown Roof. Trucks and Underbody Black. Corrugated Doors and Ends.



Roof, Doors, upper half of Sides and Ends Bright Red. Lower half of Sides and Ends Dark Gray. Ladders, Brake Wheel & Platform, Trucks and Underbody Black. Steel Roof, Corrugated Ends, Airx Brake.

ROOF-WALK END-SUPPORTS

11

13

13

11

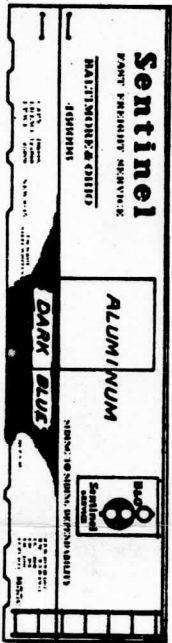
6

12

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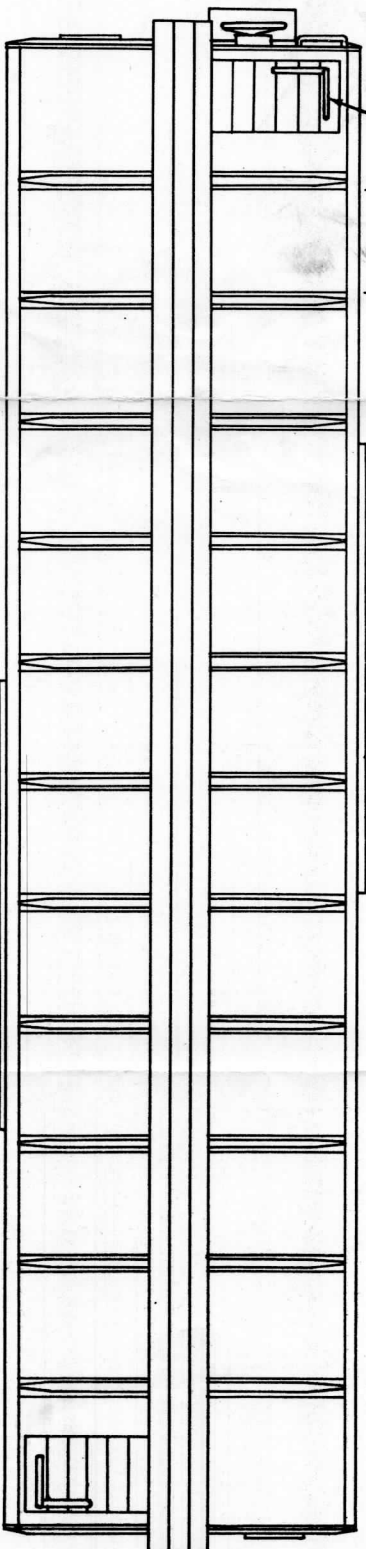
B&O Sentinel — Upper half of Sides, Aluminum. Lower half of Sides, Dark Blue. Thin Blue stripe along upper edge of sides. Roof and Ends, all Aluminum. Color combination of Sides same on Doors and Ladders. Black Trucks and Underbody.

END VIEW



12 GRAB IRONS

17" 32"



SIDE DESTINATION-BOARD 9

TOP VIEW

9 2 DOOR-SLIDES

12 LADDERS

13 STEPS

8 POLING SOCKETS

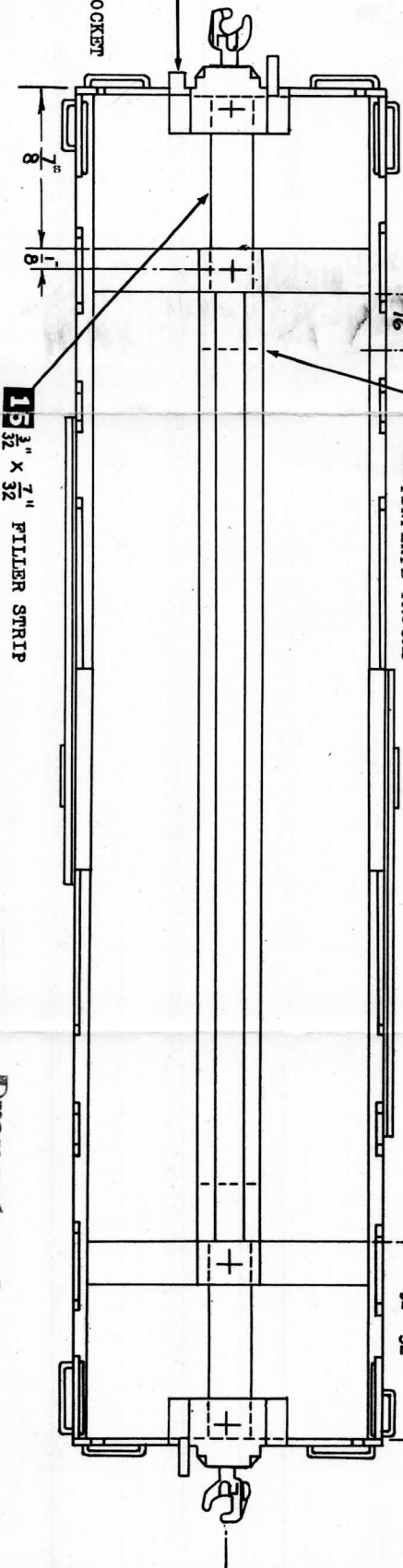
14 Out here for TEMPLATE TRUCKS

SIDE VIEW

3" x 7" 32"

COUPLER-POCKET

15



13 3/2" x 7/2" FILLER STRIP

BOTTOM VIEW

**NIMCO S-GAUGE**  
**SB-11 WELDED STEEL BOX CAR KIT**

**SHEET NO.1**

**NIXON MODEL COMPANY**  
BOX 514  
SOUTHAMPTON, PENNA.

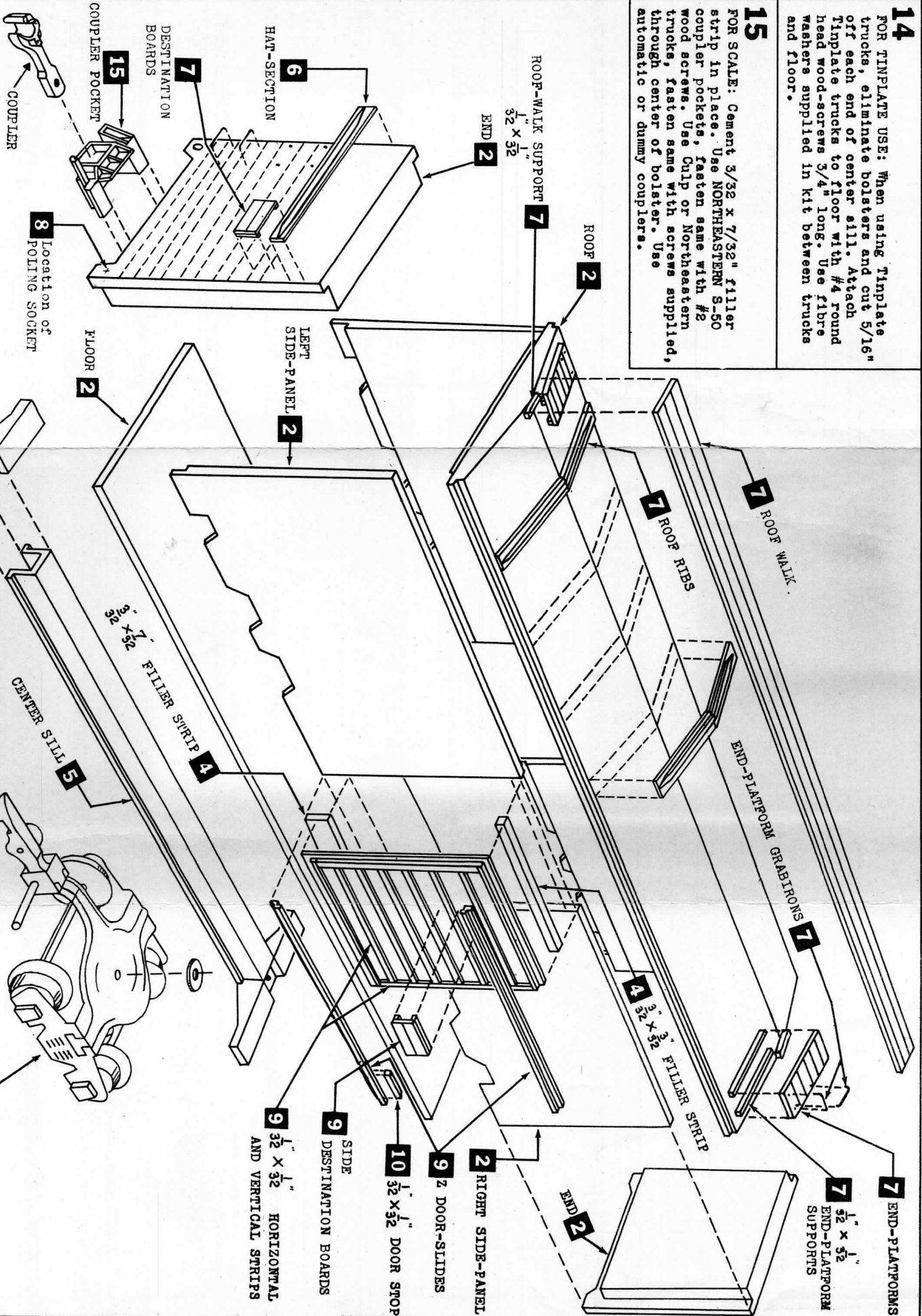
DRAWN BY  
**L. CARLIN**  
6-15-50

Property of  
**NASC Inc.**

- 1** Sand ends of wood parts lightly.
- 2** Assemble roof, floor and ends (We recommend the use of Ambroid cement). Make sure all parts are flush and square as assembly progresses.
- 3** Cement side panels in place. Be sure right and left panels are in their proper place, tight against ends and roof-eaves.
- 4** Cut  $3/32 \times 7/32$ " filler strip to size of door opening and cement in place flush with bottom line of side panels. Use  $3/32 \times 3/32$ " filler strip at top of door opening.
- 5** Cement center-sill and bolsters on center line of car floor. Bolsters should be  $7/8$ " from car end to outside edge of bolster. See sheet #1.
- 6** Trim to contour and locate hat-section on car ends to simulate pressed metal. See sheet #1.
- 7** Use actual dimensions from sheet #1 for locating roof-ribs, roof walk, end-platforms and supports, destination boards, ladders, grabirons, etc. Trim roof ribs (hat section) to contour before cementing in place.
- 8** Locate and spot drill for poling sockets.
- 9** Cement Z door slides to car body, making sure that door slides freely. Cement  $1/32 \times 1/32$ " horizontal and vertical strips to door, also destination boards. See sheet #1 for dimensions.
- 10** Cement  $1/32 \times 1/32$ " pieces at rear of Z section for door stops.
- 11** Cement staples in diagonal position for brake platform and roof-walk end supports. See sheet #1.
- 12** Drill #70 holes for grabirons and ladders. Cement grabirons and ladders in place. See sheet #1.
- 13** Drill #65 holes for steps, and through brake-platform for brake-shaft. Cement steps and brake-shaft in place. Cement brake-housing in place and attach brake wheel with a small pin. See sheet #1.

**14** FOR TINPLATE USE: When using tinplate trucks, eliminate bolsters and cut  $5/16$ " off each end of center sill. Attach tinplate trucks to floor with #4 round head wood-screws  $3/4$ " long. Use fibre washers supplied in kit between trucks and floor.

**15** FOR SCALE: Cement  $3/32 \times 7/32$ " filler strip in place. Use NORTHEASTERN S-50 coupler pockets, fasten same with #2 wood screws. Use Culp or Northeastern trucks, fasten same with screws supplied, through center of bolster. Use automatic or dummy couplers.



Property of  
NASC Inc.

**NIMCO S-GAUGE**  
**SB-11 WELDED STEEL BOX CAR KIT**

SHEET NO.2

NIXON MODEL COMPANY  
BOX 514  
SOUTHAMPTON, PENNA.

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