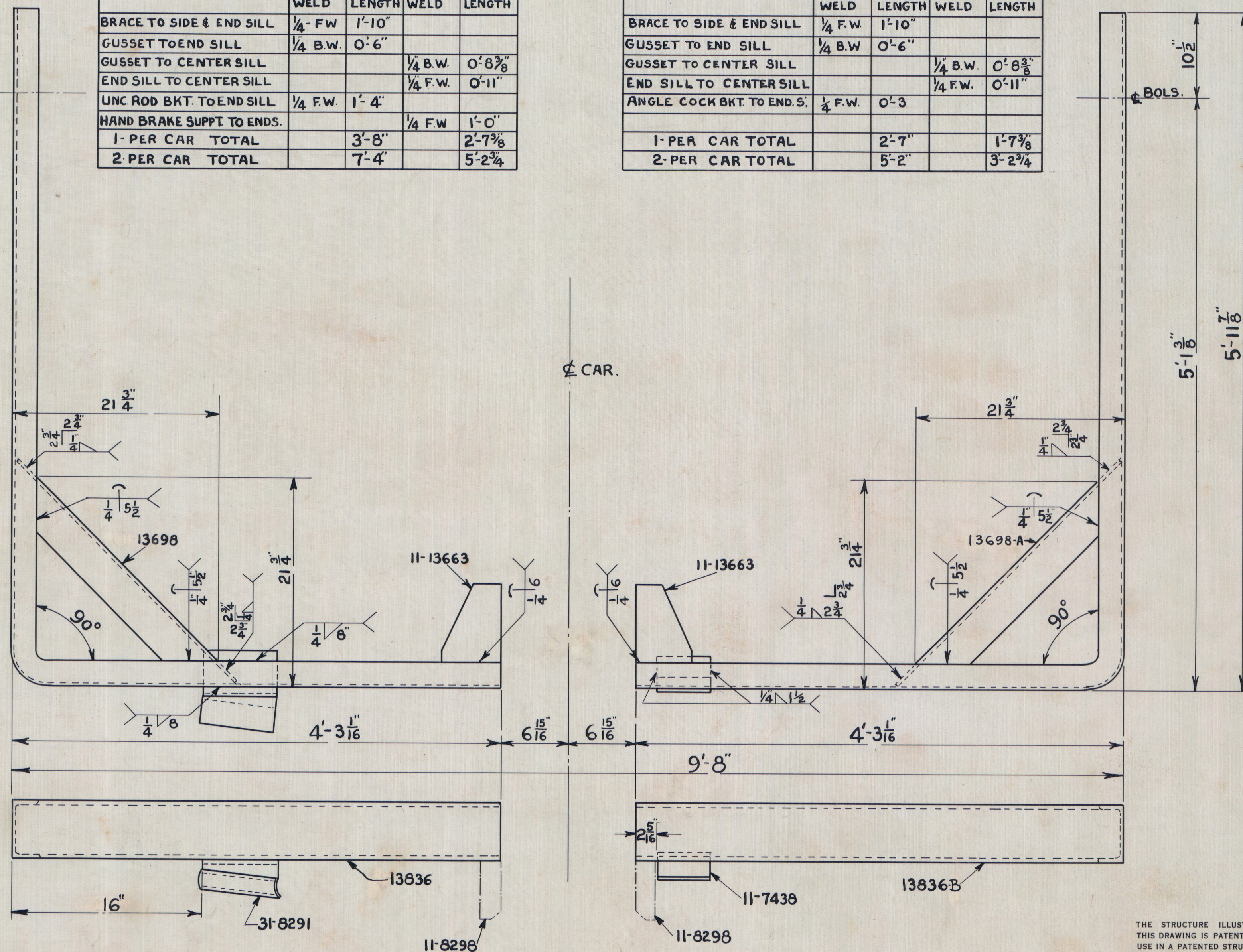


|                            | SUB ASSEMBLY<br>PER UNIT |        | ERECTION<br>PER UNIT |           |
|----------------------------|--------------------------|--------|----------------------|-----------|
|                            | WELD                     | LENGTH | WELD                 | LENGTH    |
| BRACE TO SIDE & END SILL   | 1/4 F.W.                 | 1'-10" |                      |           |
| GUSSET TO END SILL         | 1/4 B.W.                 | 0'-6"  |                      |           |
| GUSSET TO CENTER SILL      |                          |        | 1/4 B.W.             | 0'-8 3/8" |
| END SILL TO CENTER SILL    |                          |        | 1/4 F.W.             | 0'-11"    |
| UNC. ROD BKT. TO END SILL  | 1/4 F.W.                 | 1'-4"  |                      |           |
| HAND BRAKE SUPPT. TO ENDS. |                          |        | 1/4 F.W.             | 1'-0"     |
| 1-PER CAR TOTAL            |                          | 3'-8"  |                      | 2'-7 3/8" |
| 2-PER CAR TOTAL            |                          | 7'-4"  |                      | 5'-2 3/4" |

|                           | SUB ASSEMBLY<br>PER UNIT |        | ERECTION<br>PER UNIT |           |
|---------------------------|--------------------------|--------|----------------------|-----------|
|                           | WELD                     | LENGTH | WELD                 | LENGTH    |
| BRACE TO SIDE & END SILL  | 1/4 F.W.                 | 1'-10" |                      |           |
| GUSSET TO END SILL        | 1/4 B.W.                 | 0'-6"  |                      |           |
| GUSSET TO CENTER SILL     |                          |        | 1/4 B.W.             | 0'-8 3/8" |
| END SILL TO CENTER SILL   |                          |        | 1/4 F.W.             | 0'-11"    |
| ANGLE COCK BKT. TO END S. | 1/4 F.W.                 | 0'-3"  |                      |           |
| 1-PER CAR TOTAL           |                          | 2'-7"  |                      | 1'-7 3/8" |
| 2-PER CAR TOTAL           |                          | 5'-2"  |                      | 3'-2 3/4" |



THE STRUCTURE ILLUSTRATED IN THIS DRAWING IS PATENTED OR FOR USE IN A PATENTED STRUCTURE AND SHOULD BE PURCHASED OF AMERICAN CAR AND FOUNDRY COMPANY. THIS DRAWING IS THE PROPERTY OF AMERICAN CAR AND FOUNDRY COMPANY AND MUST NOT BE COPIED OR DUPLICATED.

AMERICAN CAR AND FOUNDRY CO.  
31-13850  
END SILL & SIDE SILL  
SUB-ASSEMBLY  
WELDED UNDERFRAME.

NOV 15 1946

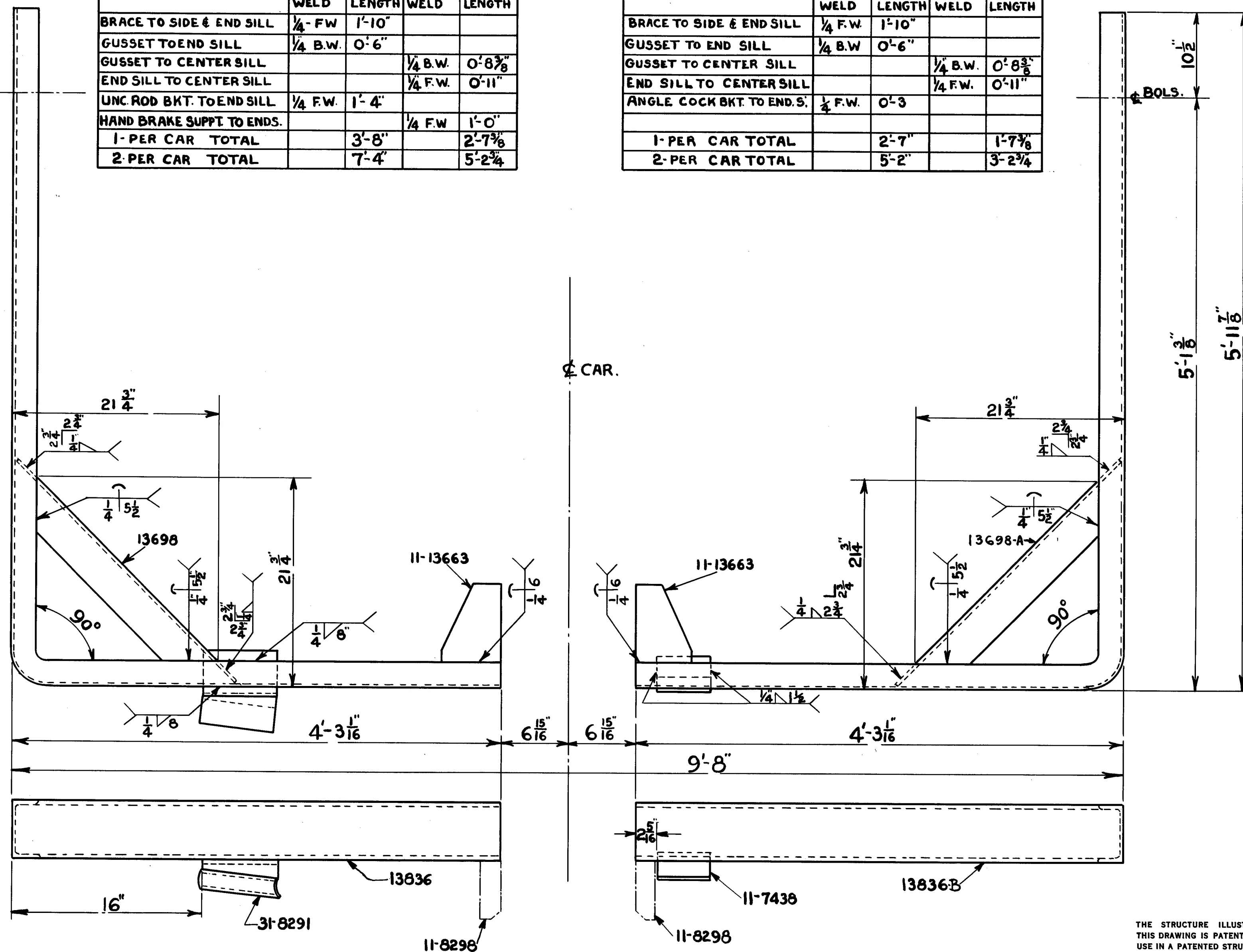
A.C.F.

3198  
3150  
LOT



|                            | SUB ASSEMBLY<br>PER UNIT |        | ERECTION<br>PER UNIT |           |
|----------------------------|--------------------------|--------|----------------------|-----------|
|                            | WELD                     | LENGTH | WELD                 | LENGTH    |
| BRACE TO SIDE & END SILL   | 1/4 F.W.                 | 1'-10" |                      |           |
| GUSSET TO END SILL         | 1/4 B.W.                 | 0'-6"  |                      |           |
| GUSSET TO CENTER SILL      |                          |        | 1/4 B.W.             | 0'-8 3/8" |
| END SILL TO CENTER SILL    |                          |        | 1/4 F.W.             | 0'-11"    |
| UNC. ROD BKT. TO END SILL  | 1/4 F.W.                 | 1'-4"  |                      |           |
| HAND BRAKE SUPPT. TO ENDS. |                          |        | 1/4 F.W.             | 1'-0"     |
| 1 - PER CAR TOTAL          |                          | 3'-8"  |                      | 2'-7 3/8" |
| 2 - PER CAR TOTAL          |                          | 7'-4"  |                      | 5'-2 3/4" |

|                           | SUB ASSEMBLY<br>PER UNIT |        | ERECTION<br>PER UNIT |           |
|---------------------------|--------------------------|--------|----------------------|-----------|
|                           | WELD                     | LENGTH | WELD                 | LENGTH    |
| BRACE TO SIDE & END SILL  | 1/4 F.W.                 | 1'-10" |                      |           |
| GUSSET TO END SILL        | 1/4 B.W.                 | 0'-6"  |                      |           |
| GUSSET TO CENTER SILL     |                          |        | 1/4 B.W.             | 0'-8 3/8" |
| END SILL TO CENTER SILL   |                          |        | 1/4 F.W.             | 0'-11"    |
| ANGLE COCK BKT. TO END S. | 1/4 F.W.                 | 0'-3"  |                      |           |
| 1 - PER CAR TOTAL         |                          | 2'-7"  |                      | 1'-7 3/8" |
| 2 - PER CAR TOTAL         |                          | 5'-2"  |                      | 3'-2 3/4" |



THE STRUCTURE ILLUSTRATED IN THIS DRAWING IS PATENTED OR FOR USE IN A PATENTED STRUCTURE AND SHOULD BE PURCHASED OF AMERICAN CAR AND FOUNDRY COMPANY. THIS DRAWING IS THE PROPERTY OF AMERICAN CAR AND FOUNDRY COMPANY AND MUST NOT BE COPIED OR DUPLICATED.

AMERICAN CAR AND FOUNDRY CO.  
31-13850  
END SILL & SIDE SILL  
SUB-ASSEMBLY  
WELDED UNDERFRAME.

NOV 15 1946

A.C.F.

3198  
3150  
LOT