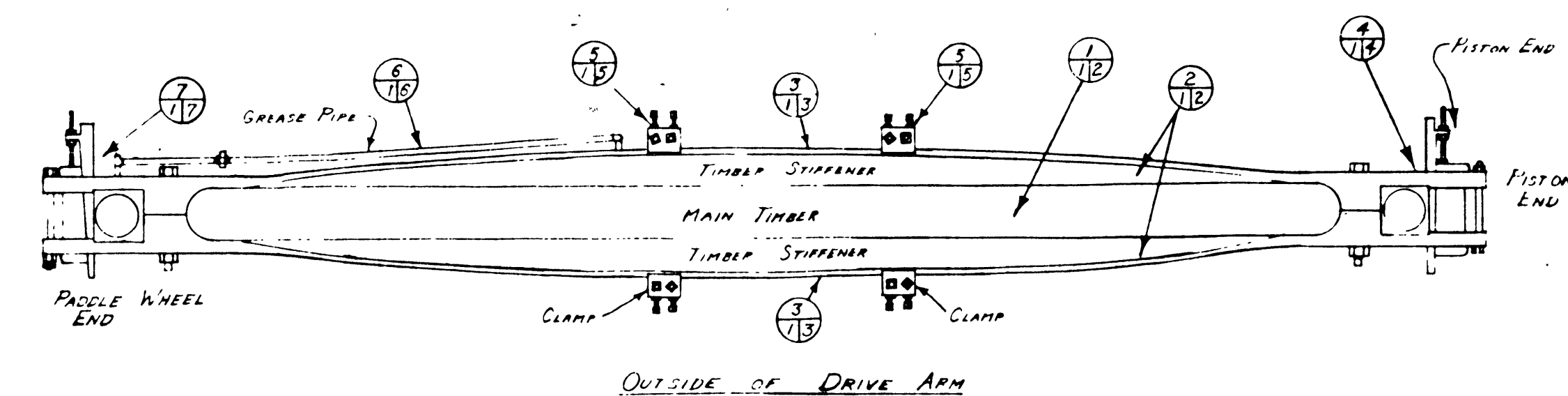
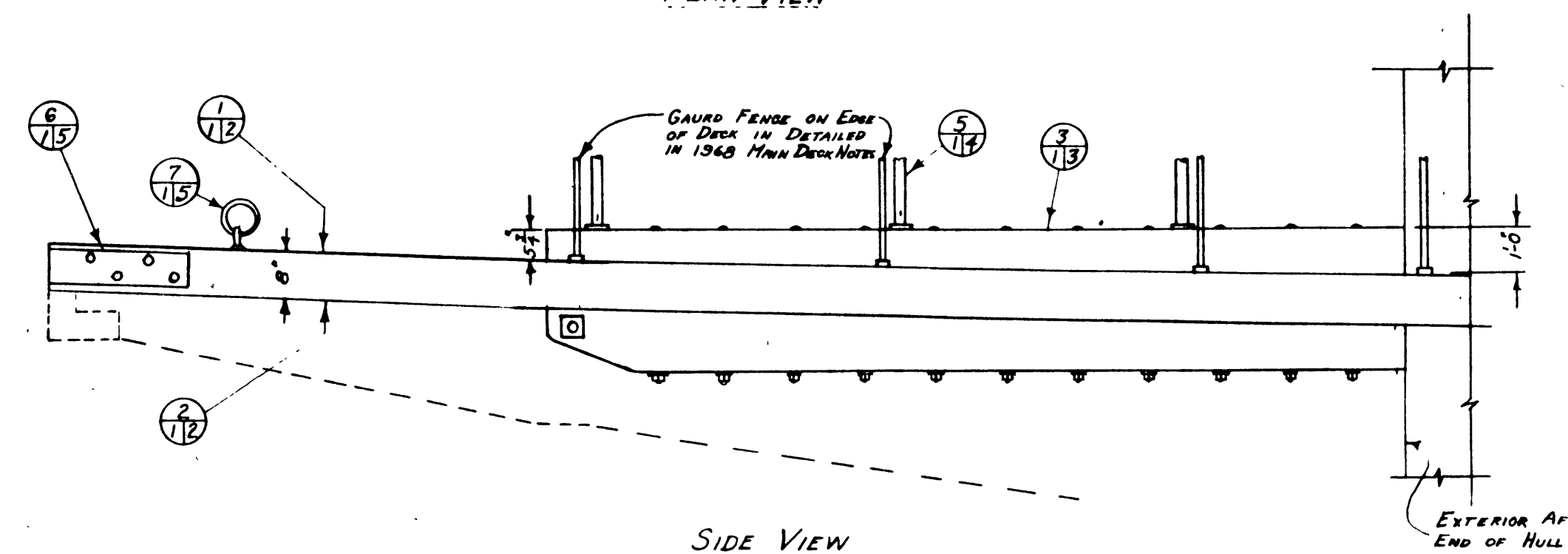
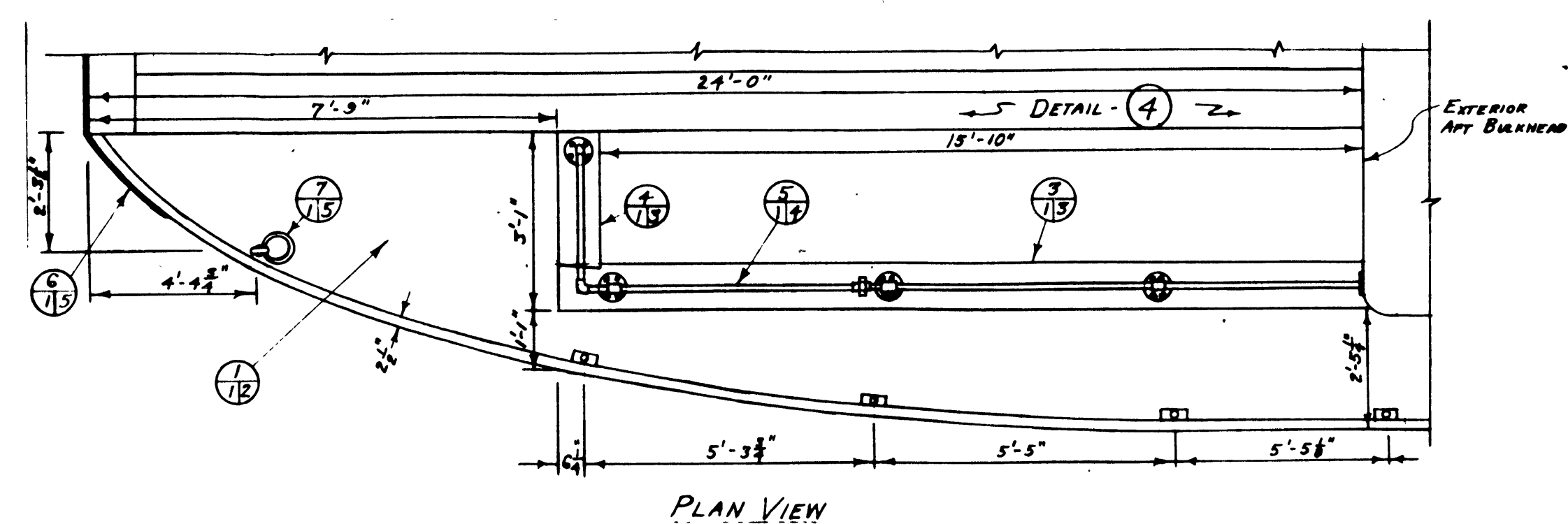
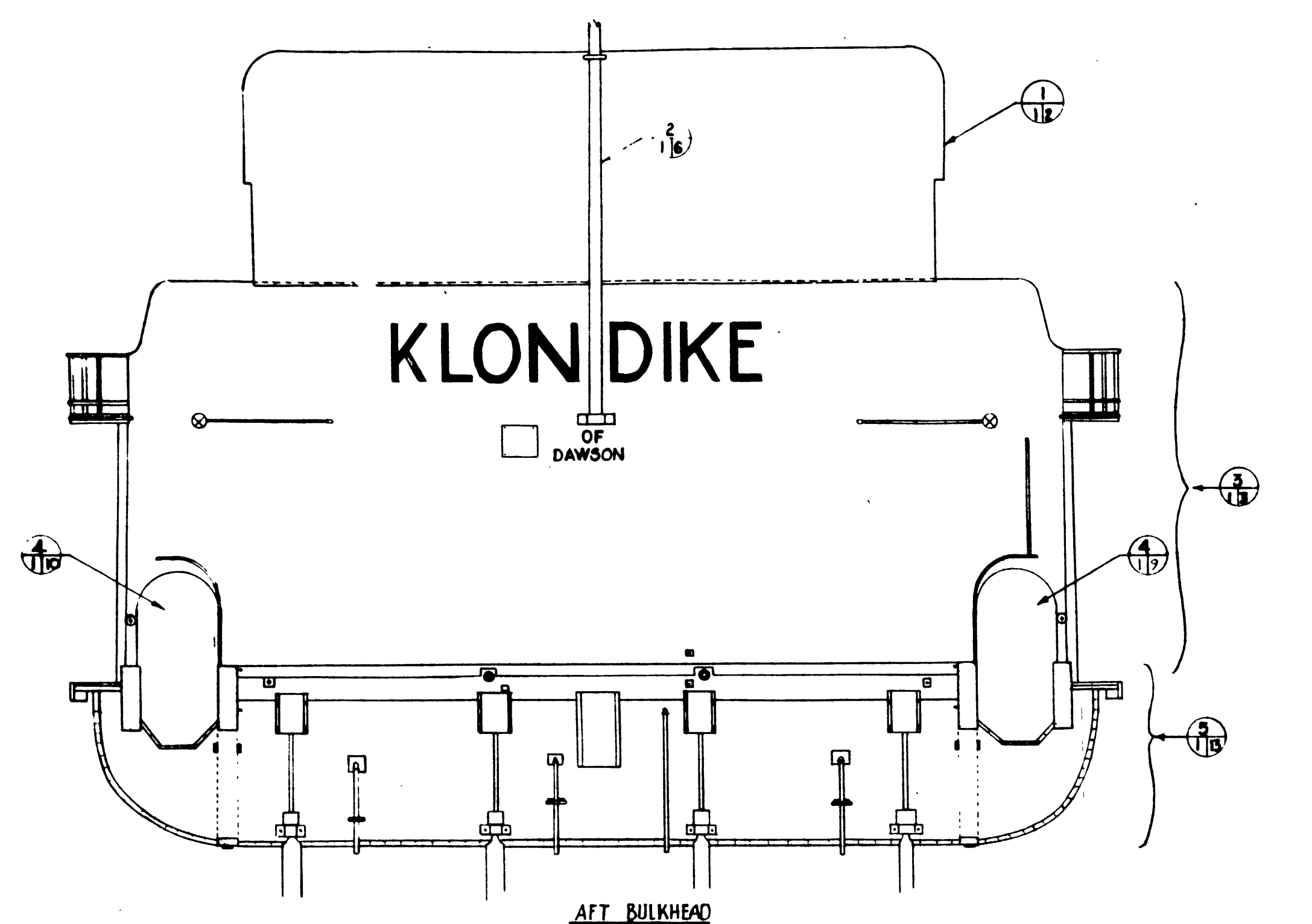
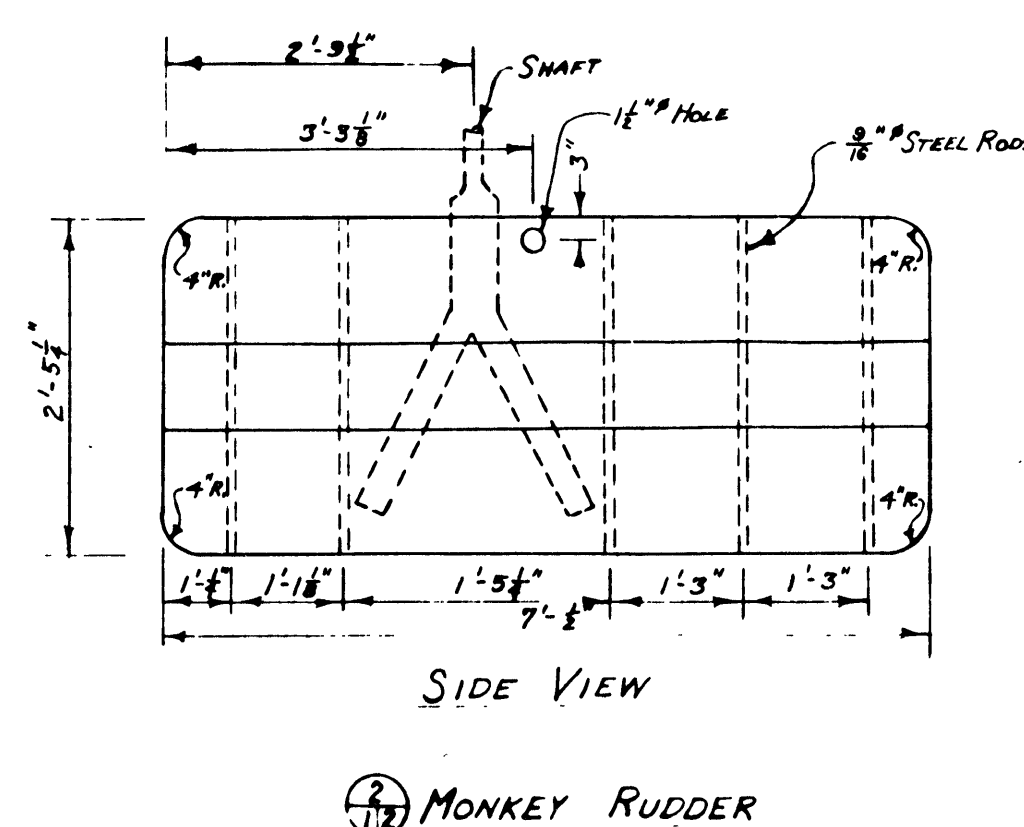
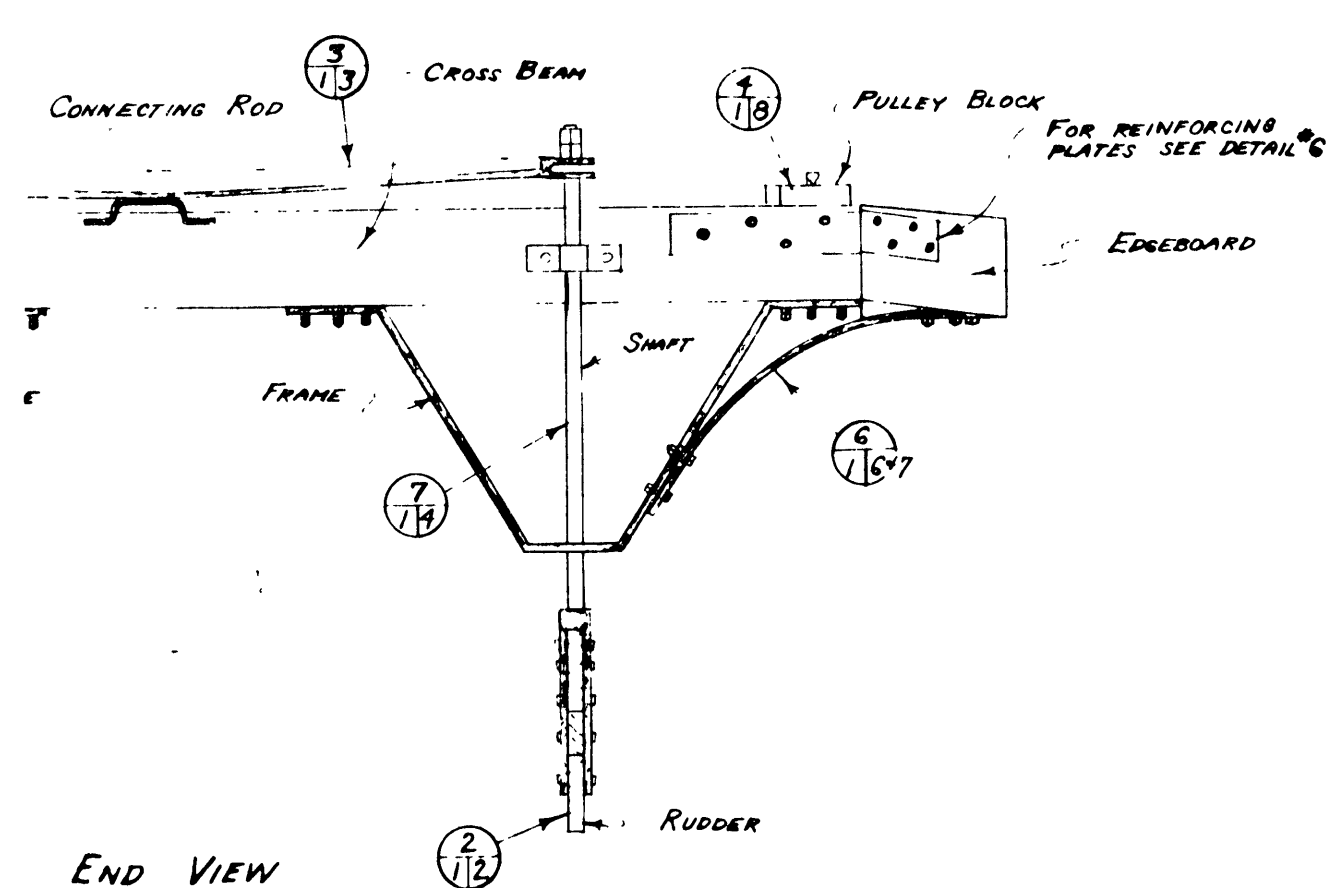
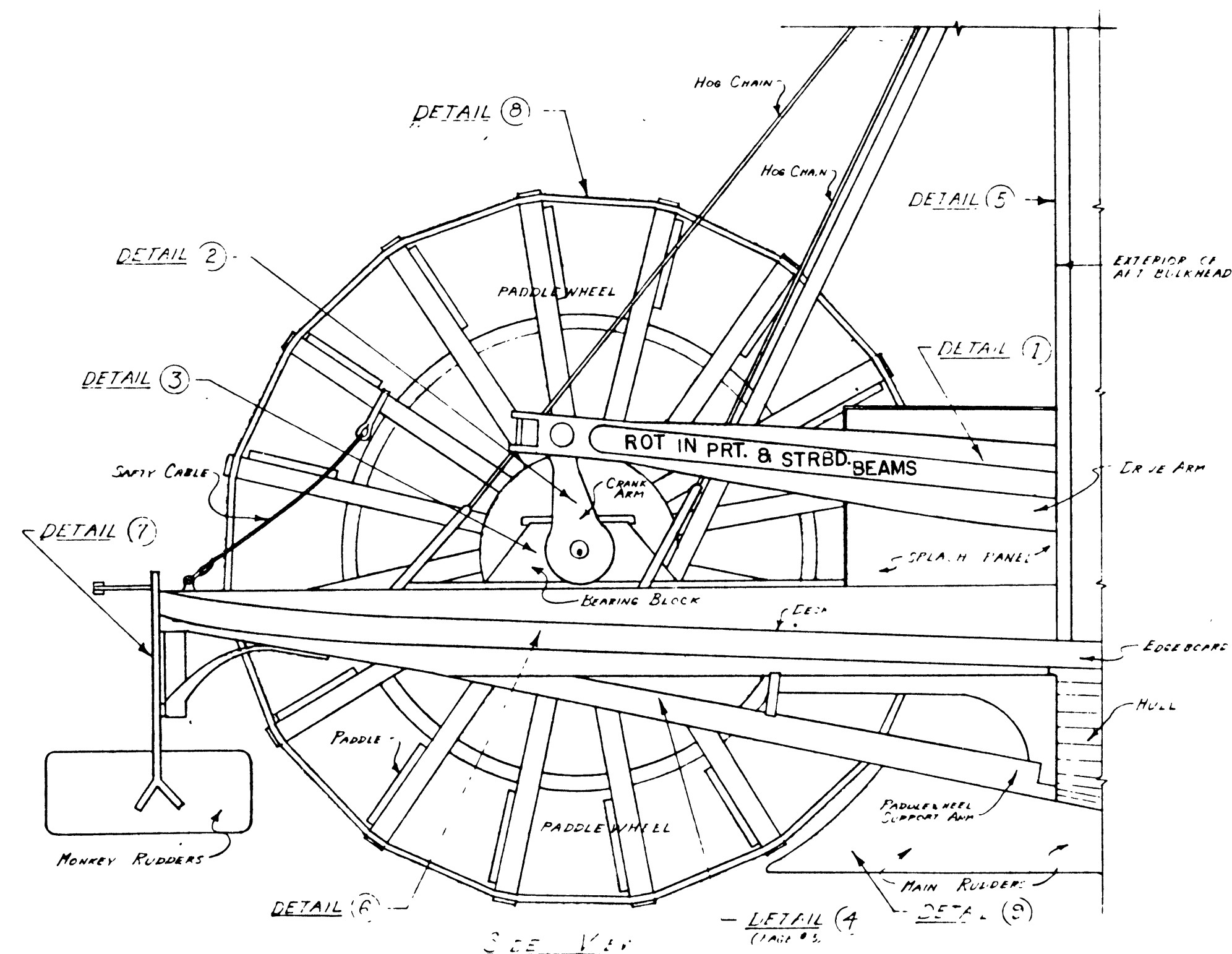
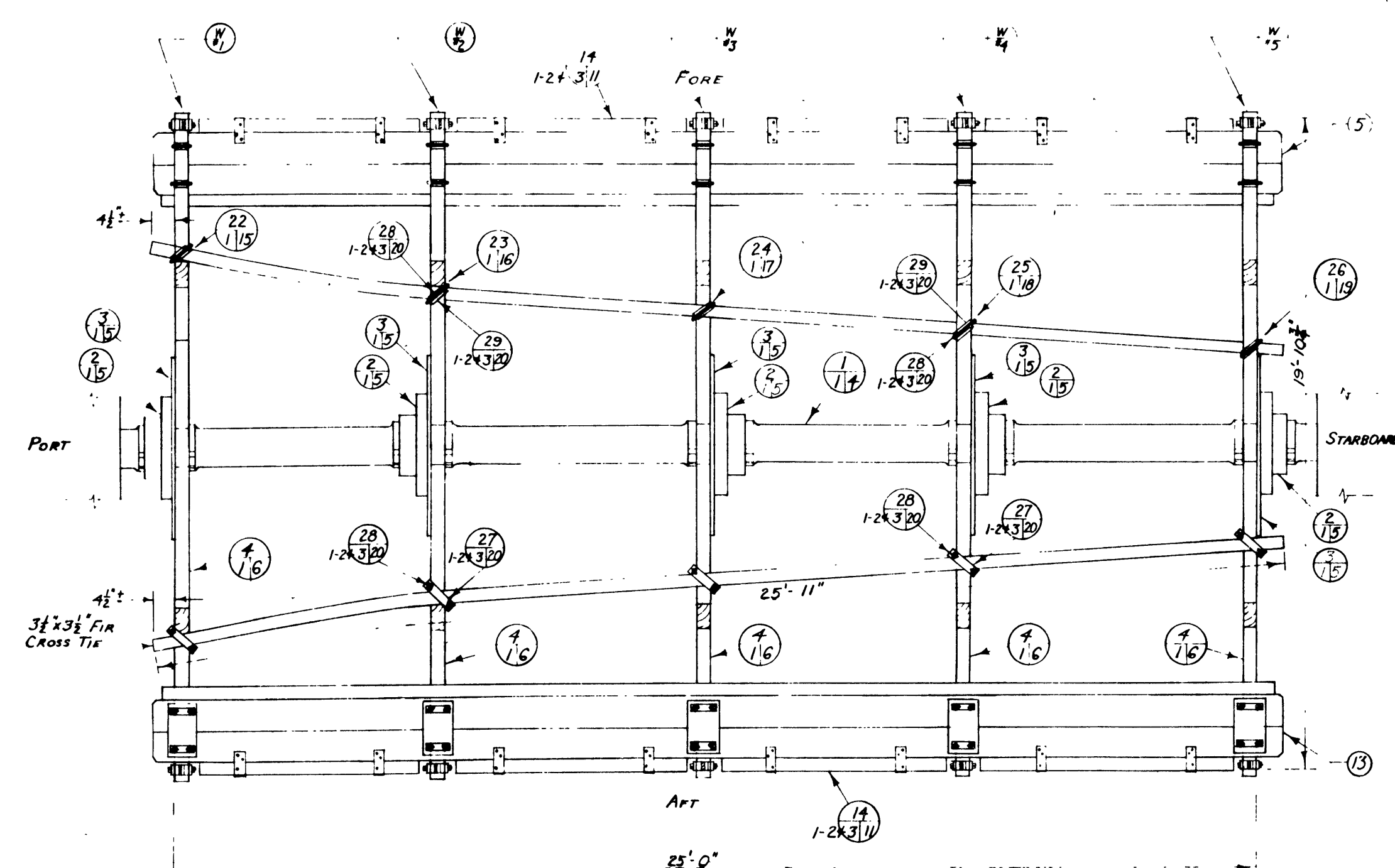
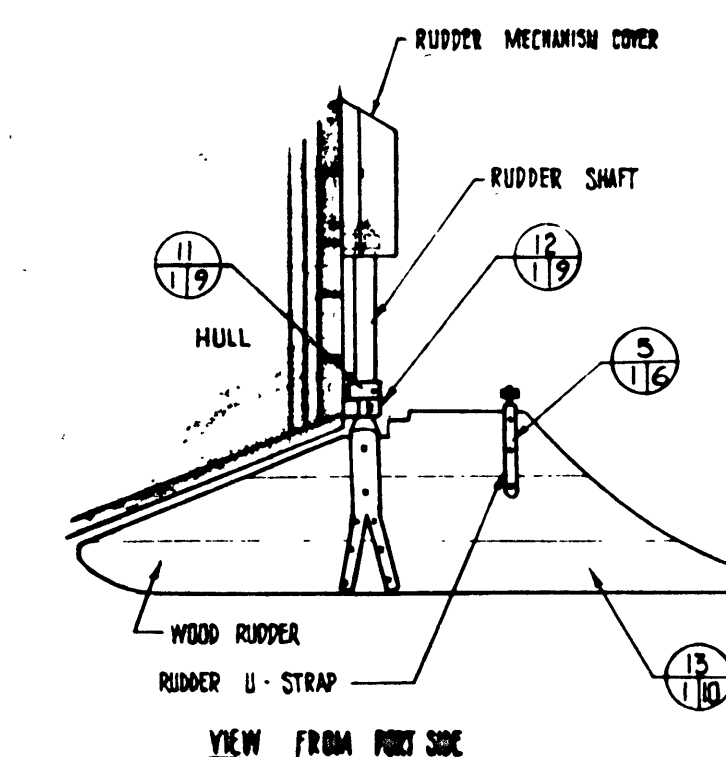
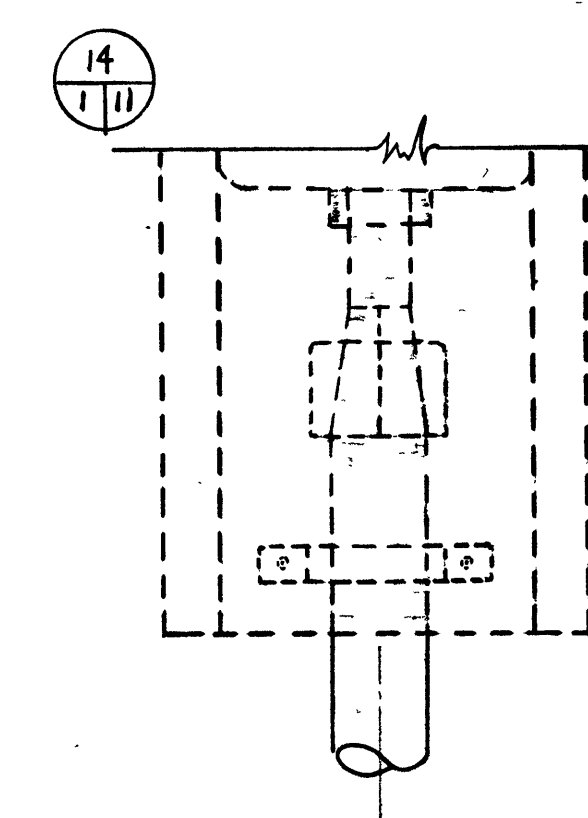
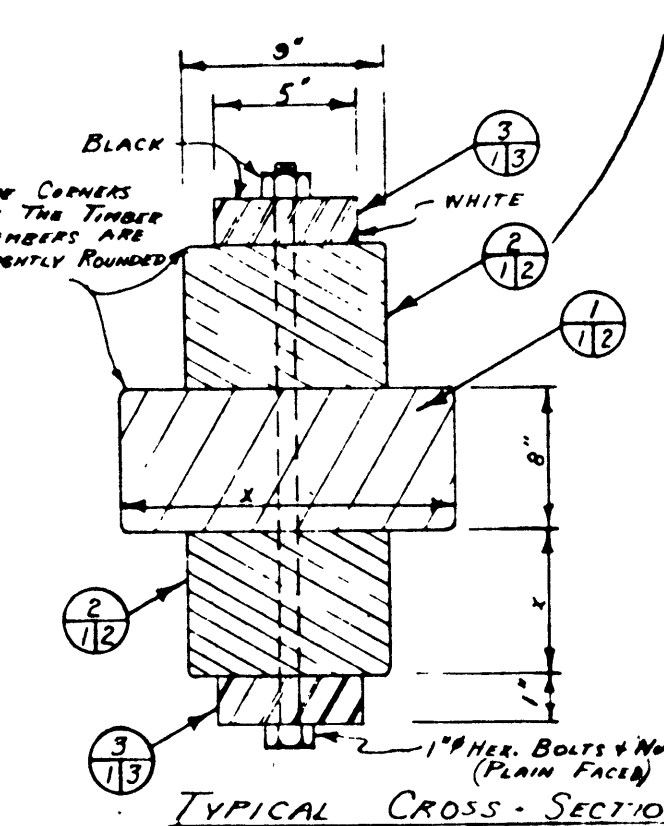
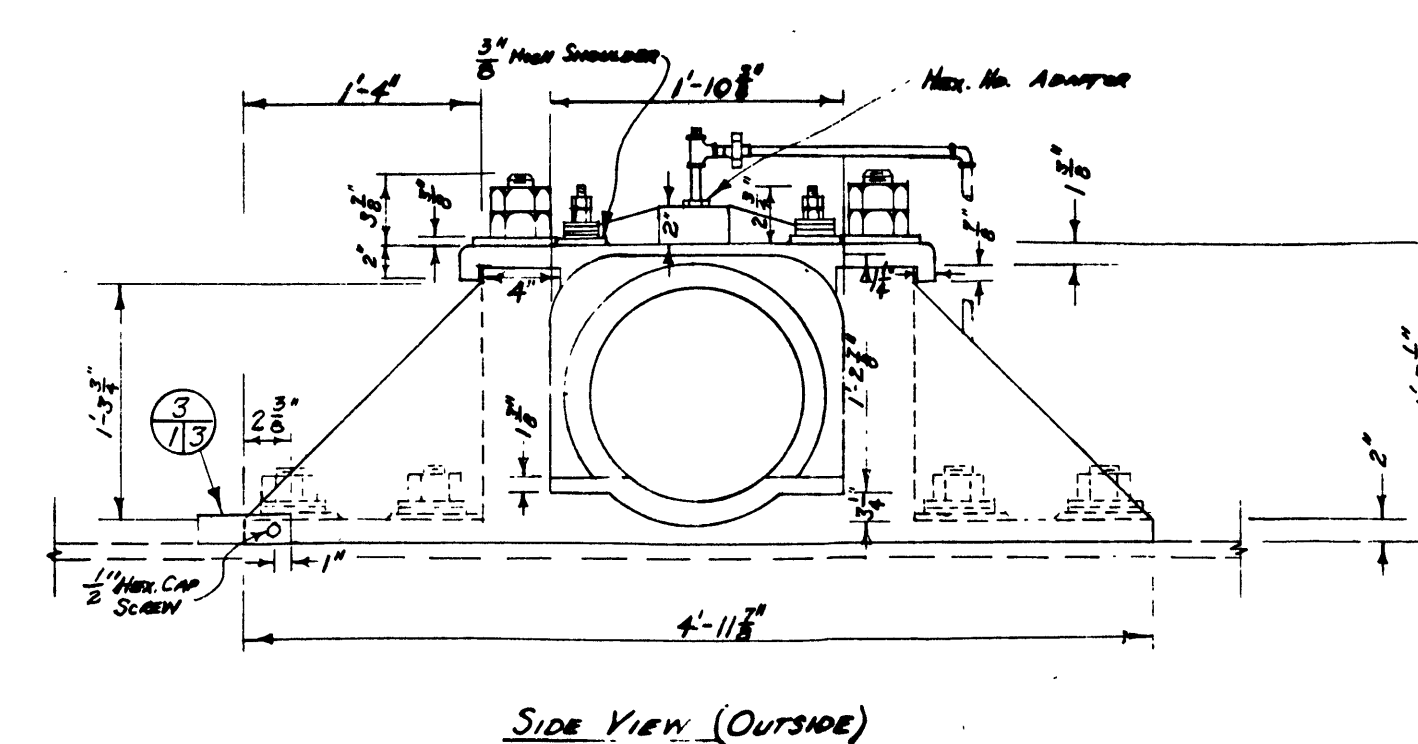
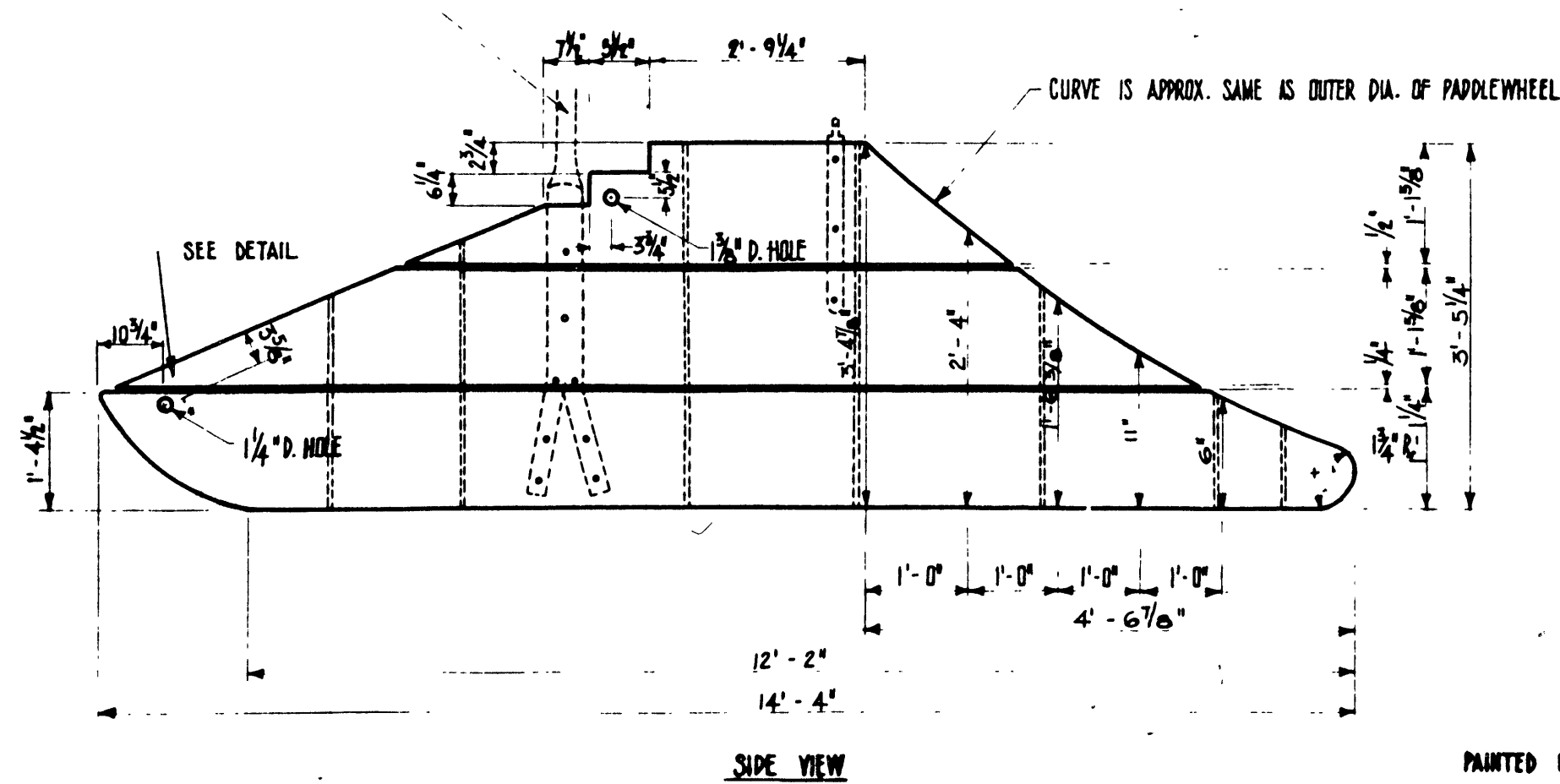
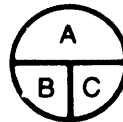


NOTE: For a rotating paddle wheel, it is suggested the in-board end of the drive arm be of 1/8" dia. steel drill rod arranged to slide in a yoke. Position of yoke shown on plan.



NOTE: Build five paddle wheel-wheels on a cardboard jig with circles marked as shown in detail no. . Circle to be divided into 16 segments of 22.5 degrees each. For shaft use dowel rod. For outer rims use soft copper wire.



|                                                                                                                                               |      |                                                                        |                                                                           |                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------|--|
|                                                                                                                                               |      |                                                                        |                                                                           |                       |  |
|                                                                                                                                               |      |                                                                        |                                                                           |                       |  |
| No.                                                                                                                                           | Date | Description                                                            | Drawn by<br>Tracé par                                                     | App'd by<br>Appr. par |  |
| Revision / Révision                                                                                                                           |      |                                                                        |                                                                           |                       |  |
|                                                          |      | A Detail number<br>B Location drawing number<br>C Sheet number         | A Numéro de détail<br>B Sur feuille no.<br>C Numéro de feuille            |                       |  |
|                                                          |      | <b>Parks<br/>Canada</b><br><br><b>Engineering<br/>and Architecture</b> | <b>Parcs<br/>Canada</b><br><br><b>Génie et<br/>architecture</b>           |                       |  |
| <p>This drawing set has been prepared for model making purposes from the 150 drawings produced for the S.S. Klondike restoration project.</p> |      |                                                                        |                                                                           |                       |  |
| Project title / Titre du projet                                                                                                               |      |                                                                        |                                                                           |                       |  |
| <b>MODEL DRAWING COLLECTION</b><br><b>S.S KLONDIKE</b><br>YUKON RIVER STERN WHEELER                                                           |      |                                                                        |                                                                           |                       |  |
| Drawing title / Titre du dessin                                                                                                               |      |                                                                        |                                                                           |                       |  |
| <b>PADDLEWHEEL AND<br/>RUDDER DETAILS</b>                                                                                                     |      |                                                                        |                                                                           |                       |  |
| Designed by / Conception par                                                                                                                  |      |                                                                        | Approved by / Approuvé par                                                |                       |  |
| Drawn by / Tracé par                                                                                                                          |      |                                                                        | Date                                                                      |                       |  |
| Checked by / Vérifié par                                                                                                                      |      |                                                                        | Scale / Échelle<br>Note: Not to scale, expanded views<br>used for clarity |                       |  |
| Project asset number / Numéro du projet d'immobilisation                                                                                      |      |                                                                        | sheet no. / feuille no.                                                   |                       |  |
| Drawing reference number / Numéro de référence du dessin                                                                                      |      |                                                                        | <div style="font-size: 2em; text-align: center;">4</div>                  |                       |  |