W36 x 135 Dolphin Cap Beam

1" Eye plate, 4 req'd. Locate sym. about & of dolphin pile cluster. (See Plan)

1/2" galv. turnbuckle. Shackle to welded pad eye & tighten to approx. 10k

4 anchor assemblies required per dolphin.

6x12x1" eye plate

12x12x9/16" R. Secure w/ 4 - 1" bolts

3/8" galv. chain. Shackle to pad eye.

Dolphin fender assembly

FENDER PILE TO DOLPHIN HEAD
ANCHOR DETAILS

1/2" = 1'-0"

PETERSBURG FERRY TERMINAL DOLPHINS
11-13-75 JT

AS BUILT
A/76

Driving Shoe (APF BP 75050, or equal)
PETERSBURG DAMAGED DOLPHIN REPAIR

Details not shown; see contract Plans.

Scale 1/2"=1'-0"

As Built - 12-76

PDF documents can be challenging to read, especially when they include diagrams. However, the text at the bottom suggests that the repair details are not shown in this diagram but can be found in the contract plans. The scale of the drawing is 1/2"=1'-0". The diagram appears to be dated December 76.