

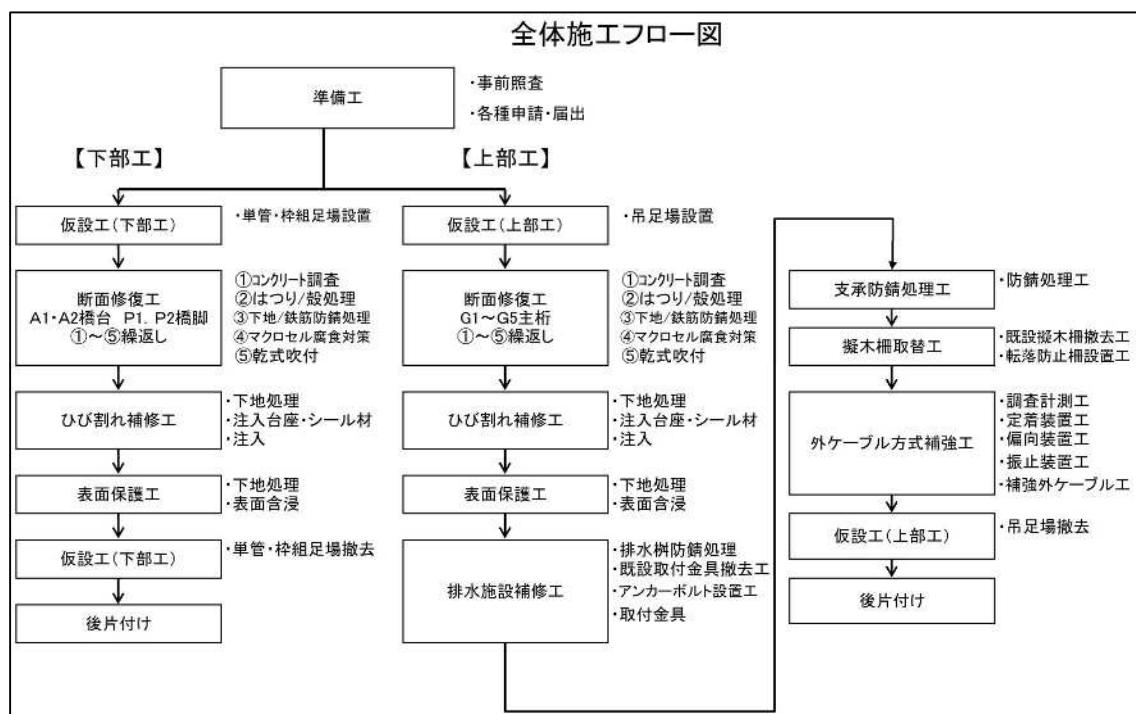
1 世渡橋（補修工事）

○概要

- ・昭和62年3月24日に完成
 - ・池間大橋の隣にある99mの橋梁
 - ・海上橋という塩害環境で30年以上
 - ・平成24年に上部工の補修工事、落橋防止対策を実施し、耐震性能は3
 - ・令和3年の橋梁点検で健全度Ⅲ。R4で補修設計、R6で工事を発注。



○進捗狀況



世渡橋補修一般圖

側面図

This technical cross-section diagram illustrates the repair work on a bridge structure, specifically focusing on piers and bridge spans. The diagram is divided into several sections:

- Piers:** The structure features four main piers. The leftmost pier is labeled with dimensions: 200 (width), 960 (height), and 32320 (base width). Repair work is indicated with red lines and labels:
 - [P1 橋脚]** (P1 Pier): Shows a vertical column with horizontal red lines. Labels include "断面修復工法" (Cross-section repair work), "ひび割れ注入工法" (Crack injection work), and "ひび割れ充填工法" (Crack filling work).
 - [P2 橋脚]** (P2 Pier): Shows a vertical column with horizontal red lines. Labels include "断面修復工法" (Cross-section repair work), "ひび割れ注入工法" (Crack injection work), and "ひび割れ充填工法" (Crack filling work).
- Bridge Spans:** The bridge consists of two spans, A1 and A2, each 32320 units long. The A1 span is supported by a pier, while the A2 span is a continuous structure. Repair work is indicated with red lines and labels:
 - [A1 橋台]** (A1 Pier Capital): Shows a vertical column with horizontal red lines. Labels include "断面修復工法" (Cross-section repair work), "ひび割れ注入工法" (Crack injection work), and "ひび割れ充填工法" (Crack filling work).
 - [A2 橋台]** (A2 Pier Capital): Shows a vertical column with horizontal red lines. Labels include "断面修復工法" (Cross-section repair work), "ひび割れ注入工法" (Crack injection work), and "ひび割れ充填工法" (Crack filling work).
- Annotations:** Various dimensions and labels are present, such as "幅員 32320" (Width 32320), "幅員 200" (Width 200), "高さ 960" (Height 960), and "柱幅 32320" (Pier width 32320). Specific repair details include "H.L. 45.850" and "H.L. 45.850" with a height of 800.

圖五

〔地覆〕
ひび割れ充填工法
ひび割れ注入工法
断面修復工法

(橋面)
橋長 99000

A1

P2

A2

標準断面図 S=1:50

〔主軸下フランジ〕

冲绳系宮口木工所