

Other Information

- 1) The access road to the bridge is an access route from 5 communes to NR1 bound for Nha Trang. However, there is another access route to NR1. There is transportation demand to carry agricultural productions such as sugarcane, banana, coconuts and mango.
- 2) The existing bridge is a H-beam type constructed in 1976. Corrosion on outer beams have been making progress but the inner beams still looks sound.
- 3) The existing access road is an earth road with 4-6m in width. The upgrade plan will be completed with 6.5m in width by 2002.
- 4) The bridge has suffered minor damages by flooding but overflow on the bridge surface occurred in 1986, 1998 and 1999. HWL is assumed to be 0.4 m over the bridge surface according to the interview result.
- 5) The centerline of the proposed bridge should be paid attention in order to avoid some houses on the left bank.

The site rough sketch

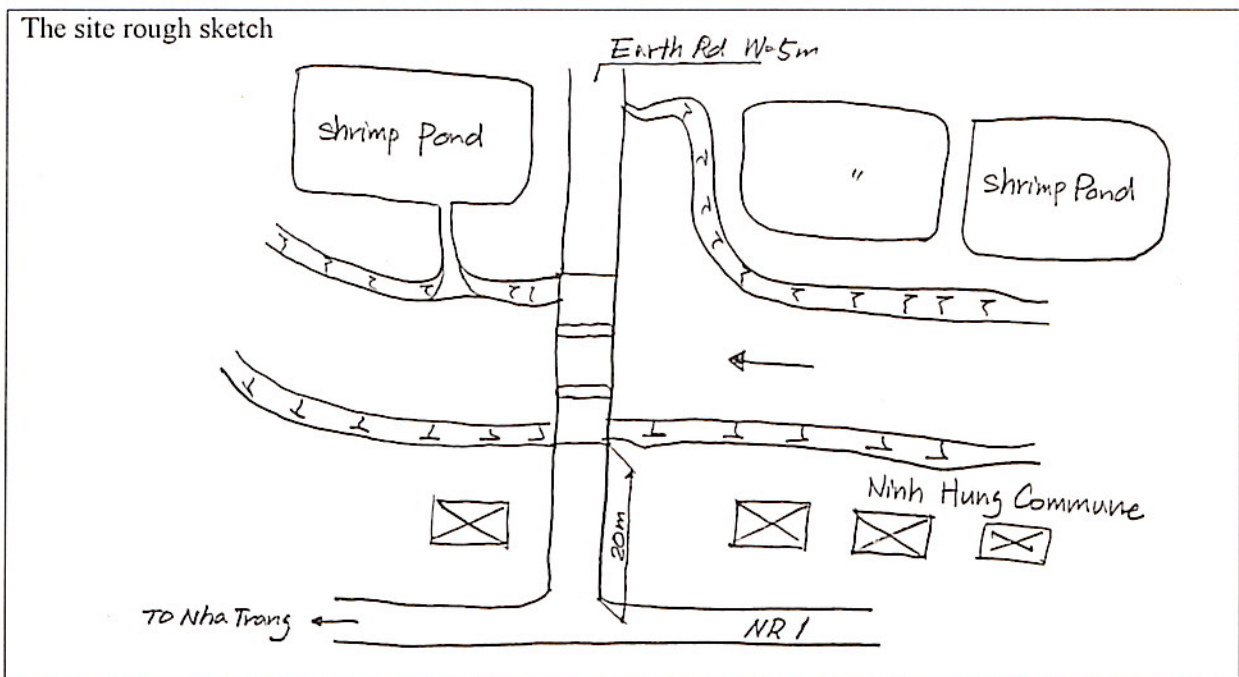


Photo 1: Existing Bridge



Photo 2: Existing Bridge

Other Information

1) This bridge is located on DR No.5, Hgyuen Hue Road, same as No83 Ngoi Ngan is. There was a bridge crossing over the Goc River 20 years ago. There will be transportation demand to carry fishery production from shrimp farms to access the district center.

2) There is no bridge crossing the river. This river has 75 m in width with slow flow and is affected by tide. There is one meter of tidal difference. The dike was strengthened by stone masonry after 1999 flood. There has been no flood passing over the dike.

3) The local government has been looking for the fund for a 500m approach road to the bridge on the left bank. The alternative route to the district center has poor condition at the moment. The access road on the right bank was not upgraded but has a plan to improve by 2001.

The site rough sketch

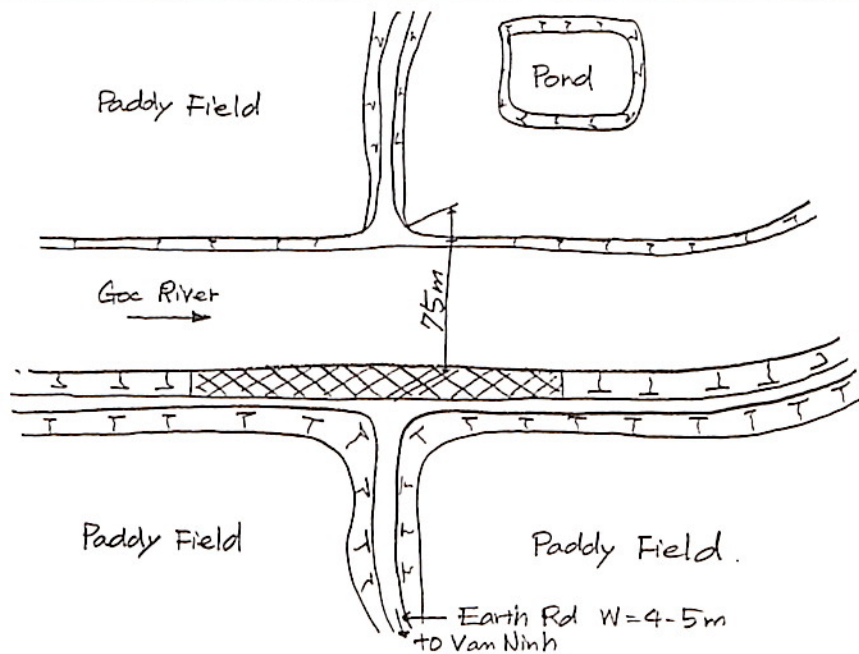


Photo 1: Crossing Point



Photo 2: Approach road to the proposed bridge

Other Information

1) There is little traffic demand on the bridge because Vinh Thai Bridge was constructed in 1996 at the downstream side of the bridge. The bridge is used for only access to shrimp ponds. Traffic volume is only 100 motorcycles and people per day.

2) The existing bridge is a wooden type constructed in 1994. Nha Trang city constructed it and entrusted management of it to the commune.

3) There is little damage on the bridge by flooding. HWL is assumed to be 0.1m over the bridge surface. There is one meter difference in the water level by tide.

4) Access roads have poor conditions such as narrow width, inundation part at high tide and bad alignment. It is no plan to be upgraded.

The site rough sketch

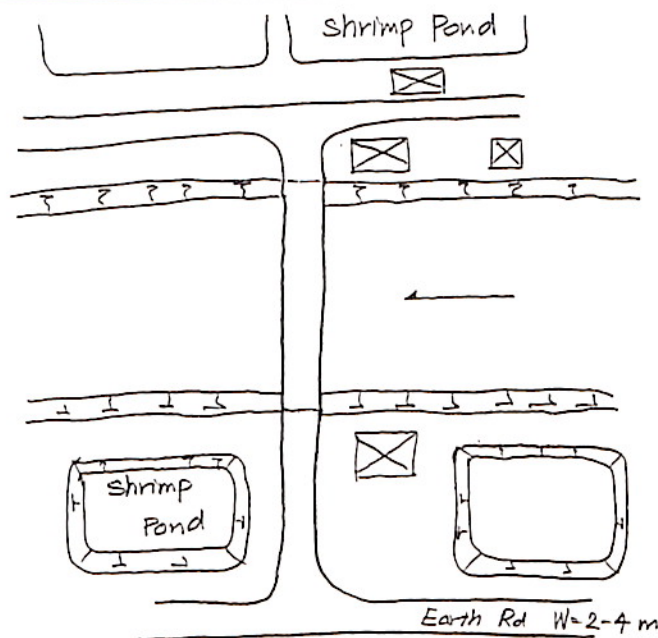


Photo 1: Existing Bridge



Photo 2: Existing Bridge