

PROJECT:-

PROPOSED NEW 'S-BEND' FOR 600MM DIAMETER MILD STEEL PIPE AT SG. SIMPANG KIRI (FROM KG. PARIT ISMAIL TO KG. PARIT AWANG) IN BATU PAHAT, JOHOR

LOCATION :-

Sg. Simpang Kiri, Batu Pahat

OWNER :-

SAJ Holdings Sdn Bhd

PROJECT COST :-

RM1.79 Million

COMPLETION DATE:-

November 2004

DESCRIPTION :-

This project involved the laying of a new exposed 600mm dia. M.S. Pipe crossing a 70m wide Simpang Kiri river, to replace an existing 525mm dia M.S. Pipe which was damaged due to the loss of a pipe support in the river. A 50m span long steel truss supported by spun piles was used to lay the new pipe across the river. This is the longest span steel truss ever in the state of Johor.

SERVICES PROVIDED :-

1. Feasibility study of pipe crossing methods.
2. Detailed engineering design and tender documents preparation.
3. Construction supervision of the entire project.



NEW 600MM DIA. MILD STEEL PIPE CROSSING SG. SIMPANG KIRI, BATU PAHAT, JOHOR