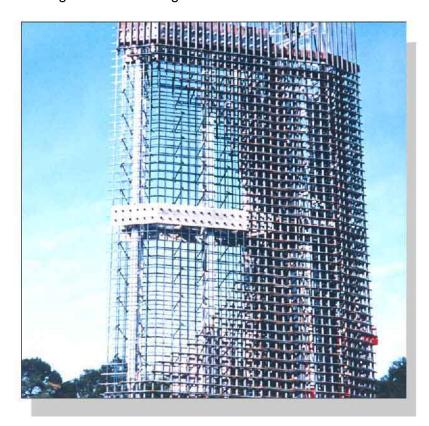
## **ACC Projects using new materials**

## Kuwana district road tunnel construction

The utilization of the properties of FRP, i.e., low resistance to cutting at right angles to the direction of the fibers, has enabled the cutting bits of a 5.15-meter diameter tunneling shield machine to easily and safely cut through underground connecting walls.



Owner:
Chubu Electric Power Co
Location:
Mie Prefecture
Dimensions:
—
Materials:
NEFMAC C16-125P 20.8m²
Application:
Vertical shield shaft
Completed:
Nov 96
ACC Projects list:
#89

