

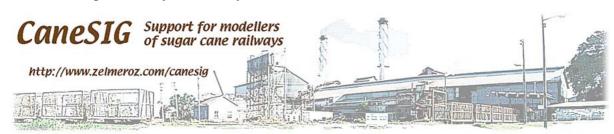


Humes Concrete: Erection Shed and Travelling Overhead Crane, McLaughlin Street, North Rockhampton





Construction photos May 2007 © Lynn Zelmer



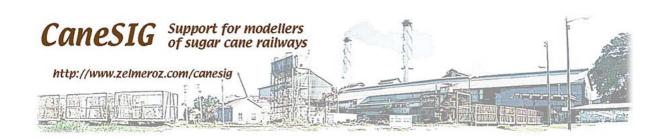




The steel frame and colourbond panel building provides weather cover over part of the pre-stressed concrete overhead crane track. The triangular supports provide stability (note the two way supports at the corner of the building) and concrete stops terminate each end of the track itself.



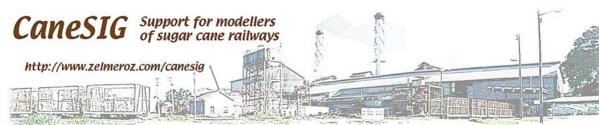














Building walls only come down to the ground on two corners where electrical panels and controls are located (top previous page). The crane itself remained on the ground (overall view and details shot, previous page, and detail above) for several days until mobile cranes lifted it into place.



Once in place it was several weeks more before the crane became operational (above and below).

The Humes plant (ex-CSR) in Rockhampton makes a variety of precast concrete products, including long bridge girders, for which the overhead crane must be very useful. Other facilities on the site include raw material stockpiles (sand, gravel, etc.), finished products (especially long piles of concrete pipes), mixing silo, additional fabrication buildings, offices and crew lunch room.



