



Project New Auditorium, Kings Community Church, Hedge End

Construction Value £4M New Build

Client Strand Harbour Development Management Limited

Architect LHC Ltd

Main Contractor Kier Southern

Completion April 2011

TNG Provided Full Duties Detailed Design

Project Summary This new construction, in Hedge End, Southampton, was built to the south of the existing church. It provided a 1300-seat Auditorium and a selection of additional accommodation, which included a creche, family room, youth room and office space.

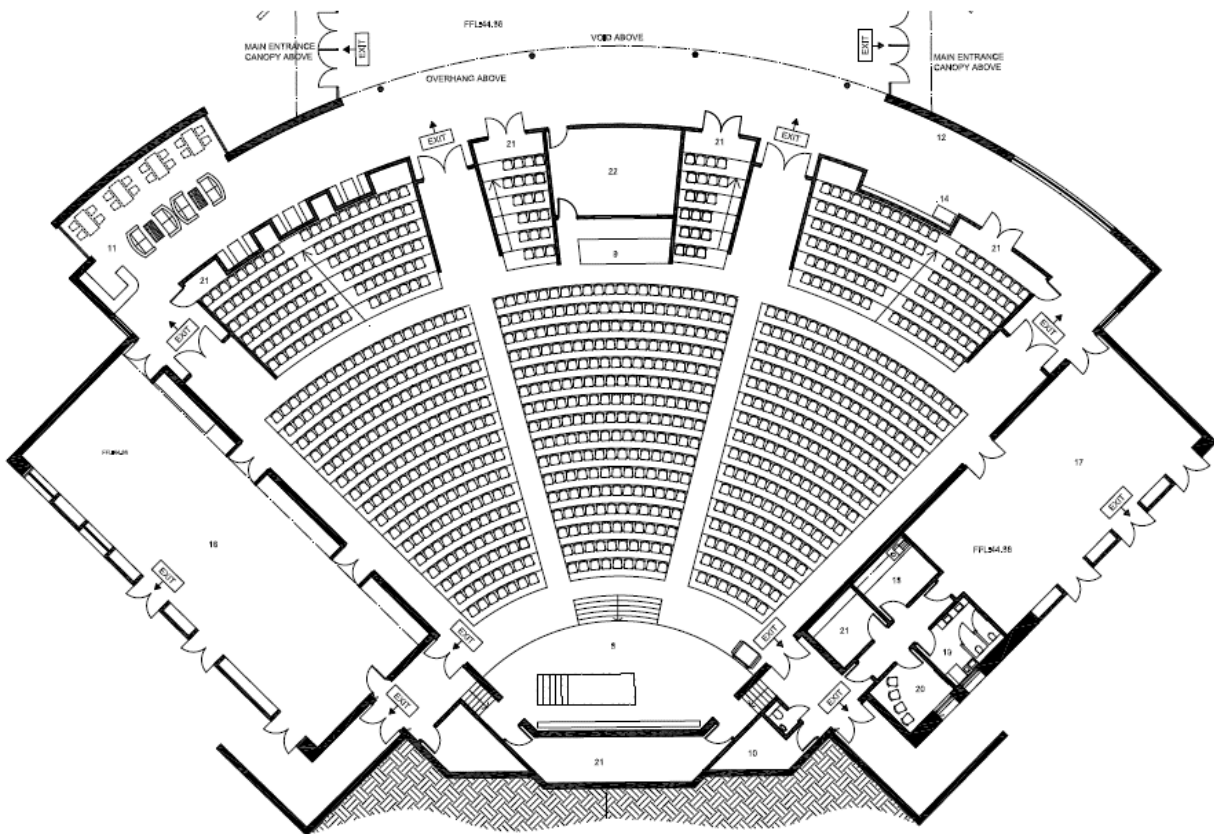
TNG's Designs Included TNG (formerly Henderson Green) designed the Mechanical and Electrical systems for this impressive, but complex, development. These comprised high level displacement supply air in the Auditorium, heating and cooling generated by gas-fired air source heat pumps, high efficiency heat recovery ventilation and a trace heated hot water system.

In addition, a complex lighting control system with scene selection was provided within the main Auditorium, along with high efficiency lighting with lighting occupancy and daylight sensing controls, containment routes for future audio visual requirements, and sub-metering of the LV distribution.

Healthcare	Education	Leisure	Science Research	Commercial	Residential
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For more information about this project, other examples of projects that TNG has worked on, or, for the CV's of any of our Employees, please contact headoffice@tngce.co.uk.

Ref: TNG PMS (C) - Kings Community Church (April 2011 - J290107)



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