

## Project Profile



**Project Title** Kemsley Paper Mill—Enabling Works & Warehouse Extension.

**Client** St. Regis Paper Company Ltd.

**Location** Sittingbourne - Kent

**Project Value** £10,000,000

**Contract Conditions** ICE 7th Edition & JCT

**Duration** 12 months

**GHA Livigunn Services** Civil and Structural Design

**Description** Design and detailing of 85,000m<sup>2</sup> of external concrete hard standing areas and 10,000m<sup>2</sup> internal floor slab to provide a new reel store. The external pavements were designed using Highways Agency Design Guidance for a loading of 5 million standard axles over the 20 year design life. Lime stabilisation was employed for both internal and external areas to improve the CBR of the sub grade and reduce overall construction depth. Careful consideration was given to the circulation of the clamp trucks within the reel store to maximise the potential storage capacity.

**Cheadle**

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**Frodsham**

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**Leeds**

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