

APPLICATION OF NEG ARG FIBRE

Ref. No. 011 MARCH 1993



NEG ARG Fibre, manufactured by Nippon Electric Glass Co., Ltd., is used throughout the world as a reinforcement for cement composites, including asbestos replacement products.

GRC Building in Korea —The Heliness and Technology School Library



The Heliness and Technology School Library

A ten-story library building for the Heliness and Technology School at An Yang in the Kyung Gi-do region of Korea was developed. The Koo San GRC Corporation was involved in the provision of profiled GRC elements for highly individual architectural building design.

This building, which consists of approximately 5,000 square metres of GRC cladding, carries a series of intricately louvred panels across the middle section of the facade. The series is formed by 3.5×1.5 metre panels and 1.25×1.19 metre panels. The building structure is flanked by four full-height end columns clad in semi-circular GRC elements with a surface radius of 600mm.

All of the panels carry a spray-paint finish and one additional design element, the contrasting pastel shades of light beige and pale violet which add to the building's distinctive external appearance.

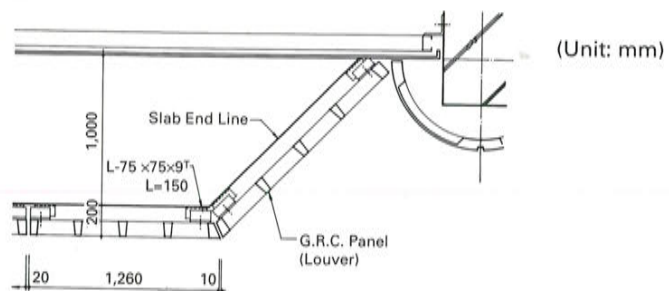
The Heliness and Technology School Library

Location: An Yang-City, Kyung Gi-Do, Korea
Contractor: Han Il Development Corp.
Architect: Jo Hyung Architecture
GRC Manufacturer: Koo San GRC Corp., Seoul, Korea

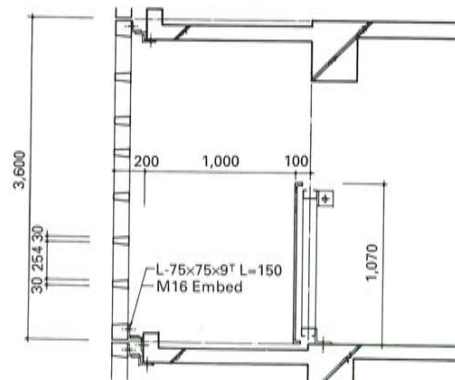


Reference Drawings

Roof Floor Plan



Sun Screen (Louver) Section



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