

Fashion Island

Bangkok, Thailand, 1993-1995



Client

Siam Retail Development Company Limited

Designed by

Design 103 Limited / RDG Services Limited

Constructed by

Christiani & Nielsen (Thai) PCL

Technical Data

Construction of a 4-storey, 350,000 sq.m shopping and commercial centre with a one-level basement. Works include two 6-level car parks each with a one-level basement, 1.4 kms of perimeter road, internal and external landscaping, a theme park, and 6,000 sq.m of tensioned membrane roof.

Introduction

Fashion Island is the first shopping complex that houses the two largest retailers in Thailand under one roof, Robinson Department Store and Central Department Store, with a total floor area of 28,000 sq.m and 33,000 sq.m respectively. The complex allows parking for 4,700 cars and comprises 327 general retail units, a local food court,

international restaurants, car showroom, a multiplex 7-screen cinema with seating capacity for 2,100 people, an exhibition hall, indoor amusement arcades, monorail, mini golf course, and a theme park. Birdair designed, manufactured and supplied of 6,000m² architectural fabric roof, Christiani & Nielsen executed the installation including associated supporting steelwork and accessories. Steelwork for the main roof structure was designed and fabricated by Christiani & Nielsen. Construction of this fast track project was completed in a demanding 26 months.

Main Quantities

Earthworks	142,000m ³
Concrete	150,000m ³
Reinforcement	16,300 tonnes
Masonry	100,350m ²
Rendering	97,300m ²
Soffit forms	290,000m ²

Date of Commencement:

March 1993

Date of Completion:

May 1995



CHRISTIANI & NIELSEN