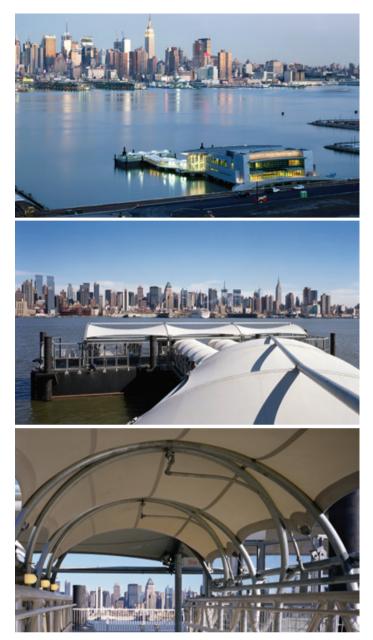
STRUCTURFLEX CASE STUDY / COMMUNITY / TRAVEL



WEATHER PROTECTION WITH A VIEW FOR NEW YORK COMMUTERS

TITLE	Weehawken Ferry Terminal
DESCRIPTION	Sheltered transit area
LOCATION	Hudson River, New Jersey, USA
COMPLETED IN	2006
FABRIC AREA	1,200m²
FABRIC TYPE	PTFE – Sheerfill V
ARCHITECT/CLIENT	FTL Studio / MTA





WEEHAWKEN FERRY TERMINAL HUDSON RIVER, NEW JERSEY USA

The challenge – provide shelter but preserve the magnificent view

The Weehawken Ferry Terminal on the Hudson River in New Jersey is a major transportation hub for passengers to and from Manhattan. It's the result of a multimillion dollar upgrade to make ferry services user-friendly, comfortable and attractive to commuters.

For this project, the challenge was to create an architecturally-pleasing sheltered transit area without obscuring the magnificent Manhattan skyline view. Just as important was the need to minimise traveller disruption during construction.

Our solution – pre-manufactured vaulted structures

Our design comprised a series of vaulted, arched tensioned membrane structures that provide shelter without obstructing the view. To speed installation, most of the construction work was completed offsite. At no point was it necessary to shut the ferry terminal.

