

PROJECT SOLUTIONS

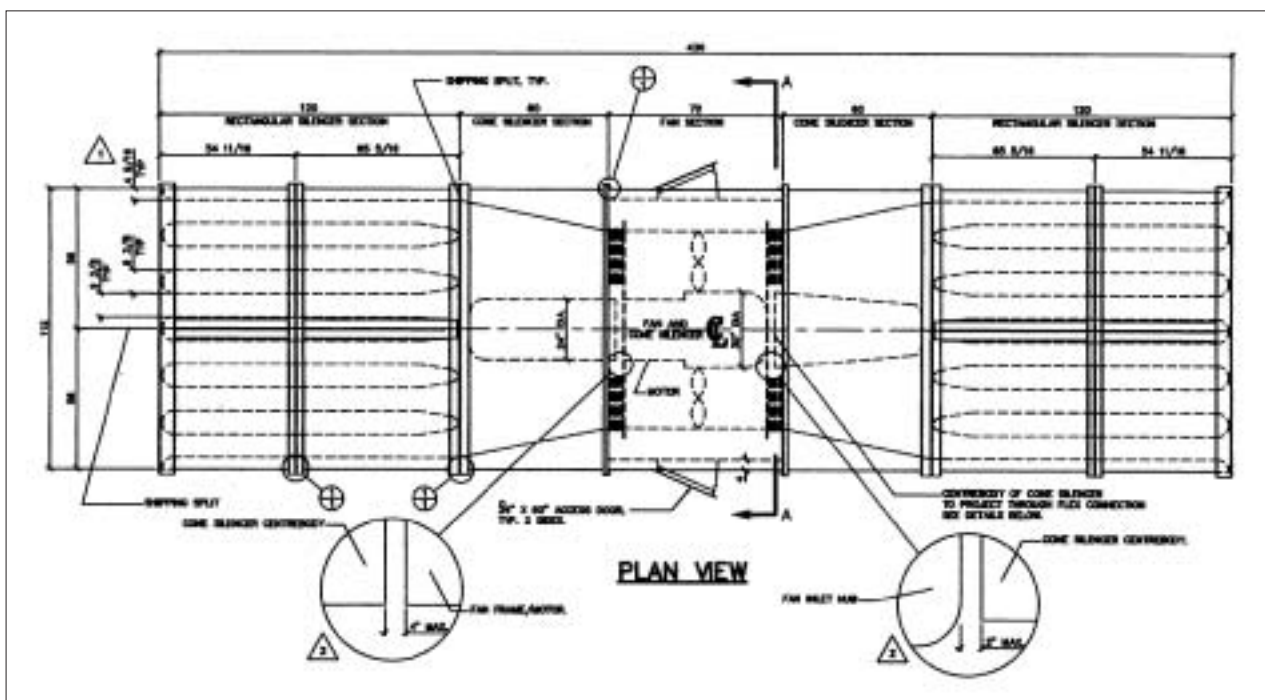
Subway ventilation system required a 160,000 cfm Axial Fan Silencer package.

PROBLEM:

Due to financial limitations imposed by the Mexican local and federal governments, this public project dictated a very restricted budget while requiring high quality and performance standards to be met.

SOLUTION:

Shipping a prefabricated Axial Fan noise control package was found to be outside the project's budget constraints. The extremely large silencer modules could not be shipped economically. Vibro-Acoustics engineered the special silencer package and sold the approved design to a local manufacturer. To ensure a high level of product quality, Vibro-Acoustics stayed involved in the testing and quality control of the materials. In addition, the local fabricator participated in a special training course at one of the Vibro-Acoustics manufacturing facilities.



All fabrication drawings were reviewed and approved by Vibro-Acoustics prior to release with the local manufacturer.