

*Villita Assembly Building
at San Antonio*

The Villita Assembly Building of the Public Service Board of San Antonio

is used to help promote San Antonio as a convention site.

The saucer-shaped roof is supported by 200, 1 1/16-in., 1 x 19 Bethlehem Bethanized strands, each about 47 ft

long. Strand assemblies consist of prestretched strands with swaged fittings and turnbuckles. Prestretching limited the residual constructional stretch, and raised the modulus of elasticity.

SECTION 5
Structural
Applications

