

PROJECT PROFILE

CELLULAR TOWER AND STEEPLE
UNITED METHODIST CHURCH
IPSWICH, MASSACHUSETTS

The old Methodist Church Building in historic Ipswich had been without its steeple for many years. When a major cellular services carrier needed a site to hide a new antenna, suddenly the church had funding for a new steeple.

Fiberglass Specialties worked with the architect and the local contractor to design and fabricate this massive structure, which is capable of housing antennae for multiple cellular carriers.

Eighteen feet wide at the base and over sixty feet tall, the steeple was built at Fiberglass Specialties' plant in Texas, then shipped in sections to Massachusetts, where it was reassembled and erected by the contractor.

Although it is supported by a large steel structure, the steeple was carefully designed so that the steel would not interfere with the transmission of the cellular signal. The entire outer skin is of fiberglass or other RF transparent materials.

Careful attention to architectural details resulted in an accurate replica of the historic original steeple.



**antenna
inside!**



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