

ABSTRACT

A 12 CHANNEL, 8.6 KILOMETER FIBER OPTIC SUPER TRUNK

Installation of the titled Super Trunk, for Teleprompter of Lompoc, CA was completed on December 7, 1978 and announced during the meeting of the California Cable Television Association in Anaheim, CA.

The installation process was begun on November 17, with the mounting of Repeater Housings on selected poles and energization of Repeaters and Terminal Equipment. This was followed by the installation of cable containing 3 optical fibers and subsequent splicing/connecting procedures.

Fully described is the Optical System, it's measured performance, the installation experience and the systems reliability and maintenance history.

Author: Sol Yager  
Director of Engineering  
CATV Systems  
  
Times Fiber Communications,  
Inc.  
358 Hall Avenue  
Wallingford, CT 06499

Complete text is either printed in appendix B or available upon request from the author.