TELECOMMUNICATION STRUCTURES (MONOPOLES/TOWERS)

Exception No. 7 of Section 106.3 (radio and television antennae towers which do not exceed 45 feet in height) does not apply to telecommunication structures (monopoles/towers) and thus, does not exempt them from the building permit process. Such telecommunication structures require plan check and inspection by Building and Safety Division personnel and shall be classified as Group U occupancy. In addition, approvals from the Department of Regional Planning and Fire Department are required. The State Public Utilities Commission need only be notified of the installation by the applicant.

The plan check engineer should caution the applicant that prefabricated steel or precast concrete monopoles shall be manufactured by an approved fabricator or the work is to have independent third party inspection performed by an approved agency (Approved Testing Laboratory). Appropriate notes shall be provided on the building plans confirming this information.

If the telecommunication structure is manufactured and delivered to the job site, the Building Inspector shall ask the contractor for a certificate of fabrication, or lacking the certificate, an evaluation by a third party approved agency (Approved Testing Laboratory).

Supersedes BCM 106.3 Article 2 dated 06-14-11