



TO: Applicants for Wireless Communications Facilities
FROM: Jim Jeffery, Media Borough Code Enforcement Officer
REF: Application Process

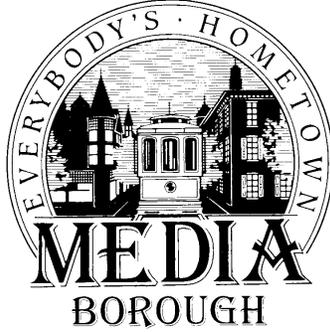
The attached Application is to be completed in its entirety by any Applicant desiring to establish wireless communications facilities within the Borough of Media.

Since the Ordinance requires a great detail of information to be provided to and processed by Media Borough, it is essential that the Applicant follow these instructions closely. The more methodical and detail oriented the Applicant is in their preparation of and presentation of the required data, the easier (and more timely) it will be for Media Borough staff to process this information.

Where narrative is required, it must be referenced to the specific section of the Application which requires that narrative. Where details are provided upon a Site Plan, a notation must be placed upon the Site Plan indicating the section(s) of the Application to which that detail is referenced.

Applications which do not present the required data in the above described manner will be returned as incomplete to the Applicant.

Questions concerning the application process may be addressed to Jim Jeffery, Media Borough Code Enforcement Officer at 610-566-5210, ext 246.



BOROUGH OF MEDIA
APPLICATION
FOR
WIRELESS COMMUNICATION FACILITY
Media Borough Ordinance 928

Sub-Section D, Standards for Wireless Communications
Facilities

1. Antenna Location

Street Address _____
Zoning District of proposed location _____
Co-ordinates: Latitude _____ Longitude _____

1A. Area of Service

_____ Provide map showing geographical boundaries of area to be serviced by proposed facility(ies).

_____ Attach narrative explaining why antenna location or antenna support structure must be located where proposed.

2. Height

Elevation of top of antenna support structure _____
(In feet above sea level)
Elevation of base of antenna(e) _____
(In feet above sea level)
Elevation of top of antenna(e) _____
(In feet above sea level)

_____ Attach narrative explaining why antenna location or antenna support structure must be at height proposed. Relate antenna height to area of service.

3. Setbacks from Base of Antenna Support Structure

Distance from antenna support structure to property line or right-of-way:

North _____
South _____
East _____
West _____

Distance from guy wire anchors to property line or right-of-way:

North _____
South _____
East _____
West _____

4. Antenna Support Structure Safety

- _____ a) Attach narrative describing design measures to control lightening.
- _____ b) Attach narrative describing design measures to control microwave bonding to wiring, pipes, or other metals in occupied structures.

5. Safety to Surrounding Properties/Other Persons

- _____ a) Attach narrative describing impact upon surrounding properties of an antenna support structure failure.
- _____ b) Attach narrative describing measures taken to protect surrounding properties from ice falling from the antenna support structure.
- _____ c) Antenna support structure is fitted with anti-climbing devices in compliance with industry standards: Yes _____ No _____
- _____ d) Applicant certifies that antenna support structure has been constructed in compliance with applicable Media Borough codes, including Section 3108 of the 1996 BOCA Building Code. Yes _____ no _____

6. Fencing

Security fence is installed as required around the antenna support structure?

Yes _____ No _____ Not required (on existing structure) _____

7. Licensing and Applicable Regulations

- _____ a) Provide copy of FCC license as a commercial wireless communications company
- _____ b) Provide copies of:
 - _____ 1) FCC application
 - _____ 2) FCC permits/approvals
 - _____ 3) FCC site inspections
- _____ c) Provide copies of all applicable Federal Regulations with which applicant is required to comply.
- _____ d) Provide, as a cover to information required in Paragraph 7 herein, certification signed by two officers of the applicant, providing that, after due inquiry, the information being supplied is true and correct to the best of their knowledge.

8. Proof of Inspection

- _____ Applicant agrees to provide proof (addressed to the Media Borough Engineer) of the annual inspection required by ANSI/EIA/TIA-222-E of the antenna support structure and antenna(e) by an independent Professional Engineer.

9. Inspection by Engineer

- _____ a) Provide certification by a Structural Engineer registered in the Commonwealth of Pennsylvania of the antenna support structures ability to:
 - _____ 1) meet the structural standards of paragraph 5 herein
 - _____ 2) or those of the Electronic Industries Association or
 - _____ 3) the Telecommunication Industry Association
- _____ b) Provide certification by a Structural Engineer registered in the Commonwealth of Pennsylvania of:
 - _____ 1) the safe and proper attachment of the antenna(e)
 - _____ 2) the foundation of the antenna support structure
 - _____ 3) the erection of the antenna support structure

10. Full Automaton/Required Parking

- _____ a) No full-time maintenance employees are present.
- _____ b) A minimum of two (2) parking spaces meeting Media Borough Zoning Code standards are provided.

- _____ c) Storm water management is provided as required by Media Borough for the two parking spaces

11. Site Plan

- _____ a) A full site plan is supplied with this application showing all existing and proposed structures and improvements:

- 1) _____ the antenna(e)
- 2) _____ the antenna support structure
- 3) _____ buildings
- 4) _____ fencing
- 5) _____ landscaping
- 6) _____ buffering
- 7) _____ ingress & egress
- 8) _____ elevations

- _____ b) Photo overlays which demonstrate the appearance of the proposed facilities against photographs of the actual backgrounds in each of the points of the compass.

- _____ c) The plan complies with the Media Borough Subdivision and Land Development Ordinances as amended.

12. Signs

- _____ The wireless communication facility(ies) is/are free of signs other than those required by the FCC, FAA or other governmental agencies.

13. Lighting

- _____ a) The proposed antenna support structure meets all FAA regulations pertaining to lighting.
- _____ b) The antenna support structure is free of any artificial lighting other than that required by the FAA or other governmental agency. Where lighting is required by FAA or other governmental authority, it is oriented inward and does not project onto surrounding properties

14. Soil Report- *applicable to newly constructed Antenna Support Structure*

- _____ a) Applicant has provided a soil report complying with the Standards of Geotechnical Investigations, ANSI/EIA-222-E.
- _____ b) Soil report documents and verifies the design specification of the foundation for the Antenna Support Structure

- _____ c) Where guy wires are used, Soil Report documents and verifies the design specification of the foundation for the guy wire anchors

15. Visual Appearance

- _____ a) Antenna Support Structure is:
 - _____ 1) painted silver
 - _____ 2) or has a galvanized finish
 - _____ 3) or is painted green up to height of nearby trees to disguise its appearance
- _____ b) Equipment buildings and accessory facilities are aesthetically and architecturally compatible with the surrounding environment
- _____ c) Equipment buildings and accessory facilities maximize the use of like-facades to blend, to the greatest extent possible, with existing surroundings and neighboring buildings

16. Additional Development Regulations

The proposed Wireless Communication Facility(ies) is/are:

- _____ A) A sole use on the lot and compliant with minimum lot area and yards for the zoning district in which it is located, except as modified herein.
- _____ B) On a property with an existing use
- _____ C) On a vacant parcel in combination with another industrial, municipal, or other use.

Conditions to B) & C) above:

- _____ 1) The existing use on the property is a permitted use in the applicable zoning district, or any lawful non-conforming use, and is not necessarily affiliated with the proposed wireless communication facility.
- _____ 2) The minimum lot area of 3,600 square feet for a land site is provided
- _____ 3) Vehicular access to the wireless communication facility located upon a property with another principal use is provided along the circulation driveways of the existing use.

- _____ 4) Documentation is present that the owner of the property has granted an easement to the applicant for the proposed facility.
- _____ D) The antenna(e) are attached to an existing structure or building:
 - _____ 1) Vehicular access to the Equipment buildings and accessory facilities Wireless Communication Facility(ies) does not interfere with parking or vehicular circulation for the principal use on the site.

17. Maintenance

_____ Applicant certifies that he/she will maintain the proposed wireless communication facility in compliance with Section 15 of the Media Borough Wireless Communication Facility Ordinance.

18. Landscaping: *Newly- constructed Antenna Support Structures*

- _____ 1) Disturbance of existing topography is proposed to be minimized
- _____ 2) Existing vegetation on and around the land site has been preserved to the greatest extent possible.
- _____ 3) An evergreen screen surrounds the antenna support structure.
Screen is a:
 - _____ a) hedge planted three (3) feet on center
 - _____ b) row of evergreen trees (min height of 6 feet) planted ten (10) feet on center
- _____ 4) The land site is landscaped with one row of deciduous trees
 - _____ a) minimum of 3 1/2" caliper
 - _____ b) planted not more than thirty (30) feet on center
 - _____ c) within twenty five (25) feet of land site boundary
- _____ 4A) The land site is landscaped with one row of evergreen trees or shrubs
 - _____ a) fourteen feet high when planted
 - _____ b) planted not more than fifteen (15) feet apart
 - _____ c) within forty (40) feet of the land site boundary

19. Notification

- _____ a) All property owners within a two hundred (200) feet radius of the proposed antenna support structure have been provided with written notice of the applicants intention to construct, erect, relocate or alter a wireless communication facility.
- _____ b) Further, this notification has provided the property owner with the date, time, and place of the hearing before the Media Borough Planning Commission at which the applicant will appear and demonstrate compliance with the provisions of Wireless Communication Facility Ordinance #928 of 1998.

20. Interference

- _____ Applicant agrees to correct at its sole expense any interference with radio or television reception of a Borough resident caused by the wireless communication facility where the interference continues for a period of three (3) consecutive days.

21. Abandonment/Height Reduction

- _____ a) Applicant agrees to remove at its own expense any and all wireless communication facilities where such facilities have been abandoned for more than ninety (90) days.
- _____ b) Applicant further agrees that when evolving technology permits facilities with a lesser antenna height, the applicant will, upon written notification from the Borough of Media, reduce the height of its antenna(e) within one year of notification.

22. Annual Report

- _____ a) Applicant agrees to provide the Media Borough Manager with the Annual Report required by Paragraph 22 of the Wireless Communication Facility Ordinance.
- _____ b) Applicant further agrees to pay the Registration Fee established by resolution of Media Borough Council

23. FCC License/Certificate of Insurance

- _____ a) Applicant has enclosed a copy of its FCC license
- _____ b) Applicant has provided the name, address, and emergency telephone number(s)of the operator(s) of the wireless communication facility
- _____ c) Applicant has provided a Certificate of Insurance in the name of Media Borough evidencing general liability coverage in the minimum amount of \$1,000,000 per occurrence covering the communication tower and communications antenna(e)

SECTION E STANDARDS FOR SPECIAL EXCEPTIONS

This section is required to be completed for those instances in which the provisions of the Wireless Communications Facility Ordinance require the Applicant to seek a Special Exception from the Media Borough Zoning Hearing Board

1. Burden of proof

- _____ a) All standards contained in this ordinance have been complied with
- _____ b) Specific Special Exception Standards 2-3 in the following paragraphs have been met
- _____ c) The proposed facilities are not injurious to health, safety, and welfare

2. Design for Co-location; Notice to Other Users

- _____ a) The proposed Antenna Support Structure is able to accommodate other users which may include other wireless communication, cellular communication, and personal communication service providers as well as local police, fire, and ambulance companies.
- _____ b) Applicant has provided documentation that all other potential users have been contacted by the Applicant with an offer of co-location on the Applicant's proposed Antenna Support structure.

3. Review of Site Alternatives for New Structures

- _____ a) Applicant has provided documentation that it has contacted the owners of structures of suitable location and height within a one (1) mile radius of the proposed site requesting permission to install Antenna(e) on those structures and has been denied.