

CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS

Connecticut Siting Council

APPLICATION OF CELLCO PARTNERSHIP
D/B/A VERIZON WIRELESS

CITY OF MILFORD

MILFORD EAST FACILITY

DOCKET NO. _____

DECEMBER 9, 2008



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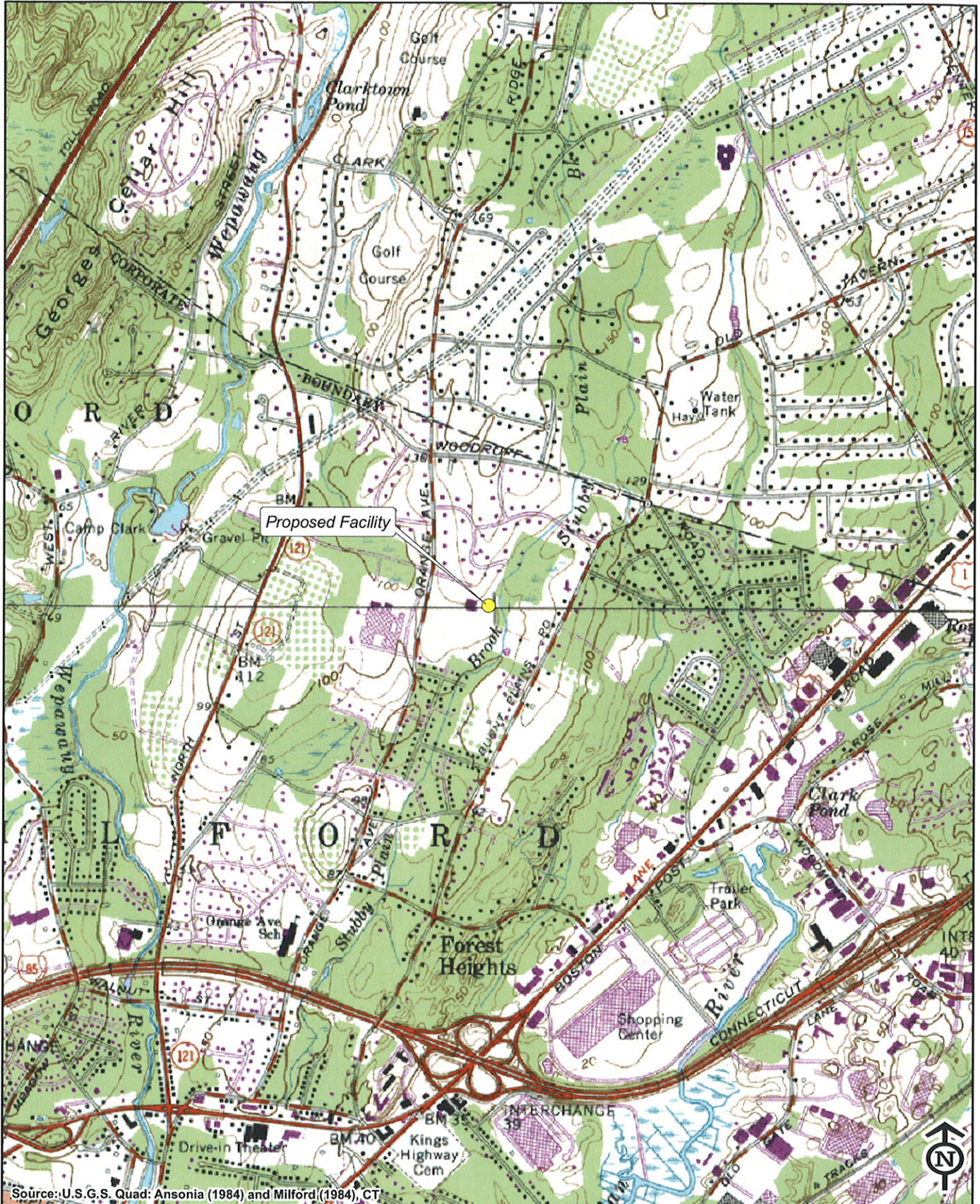
LIST OF ATTACHMENTS

1. Milford East Facility – Factual Summary and Project Plans
2. Connecticut Siting Council Application Guide
3. Certificate of Service of Application on Government Officials and List of Officials Served
4. Legal Notice in the *New Haven Register*
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6. Federal Communications Commission Authorization
7. Coverage Maps – Location of Proposed and Surrounding Cell Sites
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9. Site Search Summary
10. Visual Impact Evaluation Report
11. Environmental Reviews/State Agency Comments
12. Wetland Impact Report and Soils Report
13. Federal Airways & Airspace Summary Report
14. Lease Agreement – Central Connecticut Coast YMCA, Inc.

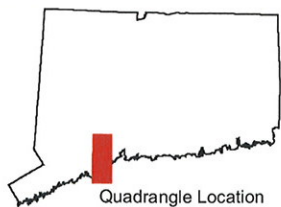
EXECUTIVE SUMMARY

Cellco Partnership d/b/a Verizon Wireless (“Cellco”) proposes to construct a telecommunications tower and related facility (the “Milford East Facility”) in the northeasterly portion of an approximately 14.23-acre parcel owned by Central Connecticut Coast YMCA, Inc. (the “Owner” or “YMCA”) at 631 Orange Avenue in Milford, Connecticut (the “Property”). The Milford East Facility will provide coverage and capacity relief along Routes 1 and 121 and portions of Route 15 and Interstate 95, as well as local roads in the northerly portion of the City of Milford and southerly portion of the Town of Orange.

Cellco proposes the construction of a 110-foot telecommunications tower at the Property. At the top of the tower Cellco will install up to fifteen (15) panel-type antennas, with their centerline at the 110-foot level on the tower. The top of Cellco’s antennas will extend to a height of approximately 113 feet above ground level. Cellco would also install a 12’ x 30’ shelter located near the base of the tower to house its radio equipment and a back-up generator. The tower and equipment shelter will be located within a fenced compound. Vehicular access to the Milford East Facility would extend from Orange Avenue over an existing paved driveway and parking area, a distance of approximately 610 feet, then over a short gravel driveway extension to the cell site, an additional distance of approximately 160 feet. Utilities will extend from existing service along Orange Avenue.



Source: U.S.G.S. Quad: Ansonia (1984) and Milford (1984), CT



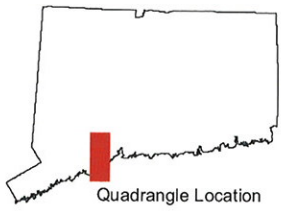
Quadrangle Location



Vanasse Hangen Brustlin, Inc.

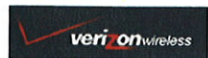
**USGS Topographic Map
 Proposed Verizon Wireless
 Telecommunications Facility
 Milford East
 631 Orange Avenue
 Milford, Connecticut**





Vanasse Hangen Brustlin, Inc.

**2006 Aerial Photograph
 Proposed Verizon Wireless
 Telecommunications Facility
 Milford East
 631 Orange Avenue
 Milford, Connecticut**



**STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL**

IN RE: :
 :
 : **DOCKET NO. _____**
 APPLICATION OF CELLCO :
 PARTNERSHIP D/B/A VERIZON :
 WIRELESS FOR A CERTIFICATE OF :
 ENVIRONMENTAL COMPATIBILITY AND :
 PUBLIC NEED FOR THE CONSTRUCTION, :
 MAINTENANCE AND OPERATION OF A :
 WIRELESS TELECOMMUNICATIONS :
 FACILITY AT 631 ORANGE AVENUE, :
 MILFORD, CONNECTICUT : **DECEMBER 9, 2008**

**APPLICATION FOR CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED**

I. INTRODUCTION

A. Authority and Purpose

This Application and the accompanying attachments (collectively, the “Application”) is submitted by Cellco Partnership d/b/a Verizon Wireless (“Cellco” or the “Applicant”), pursuant to Chapter 277a, Sections 16-50g et seq. of the Connecticut General Statutes (“C.G.S.”), as amended, and Sections 16-50j-1 et seq. of the Regulations of Connecticut State Agencies (“R.C.S.A.”), as amended. The Application requests that the Connecticut Siting Council (“Council”) issue a Certificate of Environmental Compatibility and Public Need (“Certificate”) for the construction, maintenance, and operation of a wireless telecommunications facility, in the City of Milford, Connecticut (the “Milford East Facility”). The proposed Milford East Facility would provide wireless telecommunications coverage and capacity relief along Routes 1 and 121 and portions of Route 15 and Interstate 95 (“I-95”), as well as local roads in the northerly portion

of the City of Milford and the southerly portion of the Town of Orange. Cellco currently experiences coverage gaps and capacity problems at cellular and PCS frequencies between its existing Milford NE, Milford, Forest Heights, Milford South 2, Orange 4, Orange 1, and Orange 3 cell sites. Cellco's Milford NE cell site consists of antennas at the 110-foot level of a 120-foot tower at 528 Wheeler Farm Road in Milford, approximately 1.9 miles west of the Milford East Facility. Cellco's Milford cell site consists of antennas at the top of a 100-foot tower at 423 Oronoque Road in Milford, approximately 2.5 miles west of the Milford East Facility. Cellco's Forest Heights cell site consists of antennas at the 82.5 and 76.5-foot levels of a 87.5-foot tower on the roof of the building at 1052 Boston Post Road in Milford, approximately 1.2 miles to the south of the Milford East Facility. Cellco's Milford South 2 cell site consists of antennas at the 125-foot level of a 185-foot tower at 185 Research Drive in Milford, approximately 1.7 miles to the south of the Milford East Facility. Cellco's Orange 4 cell site consists of antennas at the 117-foot level of a 180-foot tower off South Orange Center Road in Orange, approximately 1.7 miles to the south of the Milford East Facility. Cellco's Orange 1 cell site consists of antennas at the 158-foot level of a 160-foot tower at 525 Orange Center Road in Orange, approximately 2.1 miles to the south of the Milford East Facility. Cellco's Orange 3 cell site consists of antennas at the 120-foot level of a 140-foot tower at 700 Grassy Hill Road in Orange, approximately 2.5 miles to the south of the Milford East Facility.

The proposed Milford East Facility will provide reliable wireless service to a 2.5 mile portion of Route 1, a 2.08 mile portion of Route 121, a 0.8 mile portion of Route 15, a 4.2 mile portion of I-95 and an overall area of 12.5 square miles at cellular frequencies; and a 1.22 mile

portion of Route 1, a 2.0 mile portion of Route 121, a 2.0 mile portion of Interstate 95 and an overall area of 4.6 square miles at PCS frequencies.

The Milford East Facility would be located in the northeast portion of an approximately 14.23-acre parcel at 631 Orange Avenue in Milford (the "Property"). The Property is located in the City's R-A Residential zone district.

If this application is approved by the Council, Cellco will construct a 110-foot self-supporting monopole telecommunications tower at the Property. At the top of the tower, Cellco would install a total of fifteen (15) panel-type antennas (six (6) cellular antennas; six (6) PCS antennas and three (3) 700 MHz antennas) with their centerline at the 110-foot level.¹ Cellco's antennas will extend above the top of the tower to an overall height of approximately 113 feet above ground level ("AGL"). Equipment associated with Cellco's antennas would be located in a 12' x 30' shelter installed near the base of the tower within a 47' x 57' fenced compound. Vehicular access to the Milford East Facility would extend from Orange Avenue over the existing paved driveway and parking areas a distance of approximately 610 feet, then along a short gravel driveway extension an additional distance of approximately 160 feet. Utilities will extend underground from existing service along Orange Avenue.

Both the tower and leased area would be designed to accommodate additional carriers as well as municipal and emergency services antennas and equipment. As of the date of this filing neither the City nor any other wireless carrier has committed to share the proposed tower.

¹ In March 2008 Cellco purchased additional radio spectrum from the FCC in the 700 MHz frequency range. Use of these additional frequencies will require the installation of three (3) additional antennas, one per face to be located in the center of each antenna array.

Cellco's equipment shelter would house radio and related equipment, including (a) receiving, transmitting, switching, processing and performance monitoring equipment; and (b) automatic heating and cooling equipment. A back-up generator would also be installed in a segregated generator room within the shelter for use during power outages and periodically for maintenance purposes.

The tower and equipment shelter would be enclosed by an 8-foot high security fence and gate. Cellco's equipment building would be equipped with a silent intrusion and systems alarm and will be monitored on a 24-hour basis to receive and to respond to incoming alarms or other technical problems. The equipment building would remain unstaffed, except as required for maintenance. Once the cell site is operational, maintenance personnel will visit the cell site on a monthly basis. More frequent visits may be required if there are problems with the cell site equipment.

Included in this Application as Attachment 1 is a factual summary and project plans for the proposed Milford East Facility. This summary, along with the other attachments submitted as part of this Application, contains all of the site-specific information required by statute and the regulations of the Council.

In accordance with Paragraph I(F) of the Council's "Application Guide" for Community Antenna Television and Telecommunication Towers, a copy of the Application Guide is included as Attachment 2. The Application Guide contains references to the specific pages of this Application and the attachments where the information required under Section VI of the Application Guide may be found.

B. The Applicant

Cellco is a Delaware Partnership with an administrative office located at 99 East River Drive, East Hartford, CT, 06108. Cellco is licensed by the Federal Communications Commission (“FCC”) to operate a wireless telecommunications system in the State of Connecticut within the meaning of C.G.S. Section 16-50i(a)(6). Operation of the wireless telecommunications systems and related activities are Cellco’s sole business in the State of Connecticut.

Cellco has extensive national experience in the development, construction and operation of wireless telecommunications systems and the provision of wireless telecommunications service to the public.

Correspondence and/or communications regarding this Application may be addressed to:

Sandy Carter, Regulatory Manager
Verizon Wireless
99 East River Drive
East Hartford, Connecticut 06108

A copy of all such correspondence or communications should also be sent to the applicant’s attorneys:

Robinson & Cole LLP
280 Trumbull Street
Hartford, Connecticut 06103-3597
(860) 275-8200
Attention: Kenneth C. Baldwin, Esq.

C. Application Fee

The estimated total construction cost for the Milford East Facility would be less than \$5,000,000. Therefore, pursuant to Section 16-50v-1a(b) of the Regulations of Connecticut State Agencies, an application fee of \$1,000 accompanies this Application in the form of a check payable to the Council.

II. SERVICE AND NOTICE REQUIRED BY C.G.S. SECTION 16-50I(b)

Copies of this Application have been sent by certified mail, return receipt requested, to municipal, regional, state and federal officials, pursuant to C.G.S. Section 16-50I(b). A certificate of service, along with a list of the parties served with a copy of the Application, is included as Attachment 3.

Notice of Cellco's intent to submit this Application was published on December 4 and 5, 2008, by Cellco in the *New Haven Register* pursuant to C.G.S. Section 16-50I(b). A copy of the published legal notice is included as Attachment 4. A copy of the publisher's affidavit or certificate of publication will be submitted to the Council as soon as it is available.

Attachment 5 contains a certification that notices were sent to each person appearing of record as an owner of property that may be considered to abut the Property in accordance with C.G.S. Section 16-50I(b), as well as a list of the property owners to whom such notice was sent and a sample notice letter.

III. REQUIRED INFORMATION: PROPOSED WIRELESS FACILITY

The purpose of this section is to provide an overview and general description of the wireless facility proposed to be installed at the Property.

A. General Information

Prior to the 1980's, mobile telephone service was characterized by insufficient frequency availability, inefficient use of available frequencies and poor quality of service. These limitations generally resulted in problems of congestion, blocking of transmissions, interference, lack of coverage and relatively high cost. Consequently, the FCC, in its Report and Order released May 4,

1981 in FCC Docket No. 79-318, recognized the public need for technical improvement, wide-area coverage, high quality service and a degree of competition in mobile telephone service.

More recently, the federal Telecommunications Act of 1996 (the “Act”) emphasized and expanded on these aspects of the FCC’s 1981 decision. Among other things, the Act recognized an important nationwide public need for high-quality wireless telecommunication services of all varieties. The Act also expressly promotes competition and seeks to reduce regulation in all aspects of the telecommunications industry in order to foster lower prices for consumers and to encourage the rapid deployment of new telecommunications technologies.

Cellco’s proposed Milford East Facility would be part of the expanding wireless telecommunications network envisioned by the Act and has been developed to help meet these nationwide goals. In particular, Cellco’s system has been designed, and the cell sites proposed in this Application have been selected, so as to maximize the geographical coverage and quality of service while minimizing the total number of cell sites required.

Because the FCC and the United States Congress have determined that there is a pressing public need for high-quality wireless telecommunications service nationwide, the federal government has preempted the determination of public need by states and municipalities, including the Council, with respect to public need for the service to be provided by the proposed facility. In addition, the FCC has promulgated regulations containing technical standards for wireless systems, including design standards, in order to ensure the technical integrity of each system and nationwide compatibility among all systems. State and local regulation of these matters is likewise preempted. The FCC has also exercised its jurisdiction over and preempted state and local regulation with respect to radio frequency interference issues by establishing regulations in this area as well.

Pursuant to FCC authorizations, Cellco has constructed and currently operates a wireless system throughout Connecticut. This system, together with Cellco's system throughout its east coast and nationwide markets, has been designed and constructed to operate as one integrated, contiguous system, consistent with Cellco's business policy of developing compatibility and continuity of service on a regional and national basis.

Recognizing the public safety benefits that enhanced wireless telecommunications networks can provide, the United States, Congress also enacted the Wireless Communications and Public Safety Act of 1999 to promote and enhance public safety by making 911 the universal emergency assistance number, furthering the deployment of wireless 911 capabilities and further encouraging the construction and operation of seamless, ubiquitous and reliable wireless networks. In 2004, Congress enacted the Enhanced 911 Act for the specific purpose of enhancing and promoting Homeland Security, public safety and citizen activated emergency response capabilities. These goals and other related responsibilities imposed on wireless service providers can only be satisfied if Cellco maintains a ubiquitous and reliable wireless network.

Included as Attachment 6 is a copy of the FCC's authorization issued to Cellco for its wireless service in New Haven County, Connecticut. The FCC's rules permit a licensee to modify its system, including the addition of new cell sites, without prior approval by the FCC, as long as the licensee's authorized service area is not enlarged. The Milford East Facility would not enlarge Cellco's authorized service area.

B. Public Need and System Design

1. Public Need

As noted above, the Act has pre-empted any state or local determination of public need for wireless services. In New Haven County, Cellco holds an FCC License to provide cellular and PCS service. More recently Cellco acquired additional FCC licenses to provide wireless services in the 700 MHz frequency range. Pursuant to its FCC Licenses, Cellco has developed and continues to develop a network of cell sites to serve the demand for wireless service in the area. Cellco's network currently provides coverage in Milford and the surrounding areas from its existing cell sites in the area. Plots showing coverage from Cellco's existing Milford NE, Milford, Forest Heights, Milford South 2, Orange 4, Orange 1 and Orange 3 facilities alone and together with the coverage from the proposed Milford East Facility are included as Attachment 7.

2. System Design and Equipment

a. System Design

Cellco's wireless system in general and the proposed Milford East Facility, in particular, have been designed and developed to allow Cellco to achieve and to maintain high quality, reliable wireless service without interruption from dropped calls and interference.

The system design provides for frequency reuse and hand-off, is capable of orderly expansion and is compatible with other wireless systems. The resulting quality of service compares favorably with the quality of service provided by conventional wireline telephone service. The wireless system is designed to assure a true cellular configuration of base transmitters and receivers in order to cover the proposed service area effectively while providing the highest quality of service

possible. Cell site transmissions are carefully tailored to the FCC's technical standards with respect to coverage and interference and to minimize the amount of power that is radiated.

Mobile telephone switching offices ("MTSOs") in Windsor and Wallingford are interconnected and operate Cellco's wireless systems in Connecticut as a single network, offering the subscriber uninterrupted use of the system while traveling throughout the State. This network is further interconnected with the local exchange company ("LEC") and inter-lata (long distance) carriers network.

Cellco has designed its wireless system in conformity with applicable standards and constraints for wireless systems. Cellco's system is also designed to minimize the need for additional cell sites in the absence of additional demand or unforeseen circumstances.

b. Cellular System Equipment

The key elements of the cellular system are the two MTSOs located in Windsor and Wallingford and the various connector cell sites around the state. Cellco's CDMA wireless networks are deployed on two platforms: the earlier AUTOPLEX system, using Series II base stations, and the newer FLEXENT CDMA system, using smaller, more compact modular base stations. Because the Series II base stations are no longer manufactured, the newer CDMA systems, using smaller, more compact modular base stations are used for all current installations.

The major electronic components of each cell site are radio frequency transmission and receiving equipment and cell site controller equipment. Cellco's cellular system uses Lucent Flexent® Modular Cell 4.0B cell site equipment to provide complete cell site control and performance monitoring. This equipment is capable of expanding in modules to meet system growth needs. The cell site equipment primarily provides for: message control on the calling

channel; call setup and supervision; radio frequency equipment control; internal diagnostics; response to remote and local test commands; data from the mobile or portable unit in both directions and on all channels; scan receiver control; transmission of power control commands; rescanning of all timing; and commands and voice channel assignment. Additional information with respect to the Lucent Flexent® Modular Cell 4.0B equipment is contained in Attachment 8.

3. Technological Alternatives

Cellco submits that there are no equally effective technological alternatives to the proposal contained herein. In fact, Cellco's wireless system represents state-of-the-art technology offering high-quality service. Cellco is aware of no viable and currently available alternatives to its system design for carriers licensed by the FCC.

C. Site Selection and Tower Sharing

1. Cell Site Selection

Cellco's goal in selecting cell sites such as the one proposed here is to locate its facility in such a manner as to allow it to build and to operate a high-quality wireless system with the least environmental impact. Cellco has determined that the proposed Milford East Facility will satisfy this goal and is necessary to resolve existing coverage problems and to provide high-quality reliable service along portions of Routes 1 and 121 and portions of Route 15 and I-95, as well as local roads in northern Milford and southern Orange.

The methodology of cell site selection for Cellco's wireless system generally limits the search for possible locations to specific locations on the overall grid for the area. A list of existing towers or other non-tower structures considered is included in Attachment 9. Cellco currently shares the existing towers in the area including those sites identified on the coverage maps. (See Attachment 7). These existing tower sites cannot satisfy the coverage objectives for the Milford

East search area. Cellco also regularly investigates the use of existing, non-tower structures in an area, when available, as an alternative to building a new tower. No existing non-tower structures of suitable height exist in the northerly Milford area. The site search summary together with the site information contained in Attachment 1 support Cellco's position that the site selected represents the most feasible alternative of the sites investigated.

2. Tower Sharing

Cellco will design its Milford East Facility tower and compound area so that it could be shared by a minimum of four wireless carriers, and the City, if a need exists. This type of tower sharing arrangement would reduce, if not eliminate, the need for these other carriers or municipal entities to develop a separate tower in this same area in the future. As of the date of this filing, no other carrier has expressed any interest in the Milford East Facility.

D. Cell Site Information

1. Site Facilities

At the Milford East Facility, Cellco would construct a new 110-foot tall tower and install up to fifteen (15) panel-type directional antennas at the top of the tower. Cellco would install a 12' x 30' single-story shelter near the base of the tower to house Cellco's receiving, transmitting, switching, processing and performance monitoring equipment and the required heating and cooling equipment. A diesel-fueled generator would be installed within a segregated room in Cellco's equipment shelter for use during power outages and periodically for maintenance purposes. The tower and equipment shelter would be surrounded by an 8-foot high security fence and gate. (See Attachment 1).

The equipment shelter would be equipped with silent intrusion and systems alarms. Cellco personnel will be available on a 24-hour basis to receive and to respond to incoming alarms. The equipment building will remain unstaffed, except as required for periodic maintenance purposes.

2. Overall Costs and Benefits

Aside from the limited visual impacts discussed further below, Cellco believes that there are no significant costs attendant to the construction, maintenance, and operation of the proposed cell site. In fact, the public will benefit substantially from its increased ability to receive high-quality, reliable wireless service in Milford.² The Milford East Facility would be a part of a communications system that addresses the public need identified by the FCC and the United States Congress for high-quality, competitive mobile and portable wireless service. Moreover, the proposed cell site would be part of a system designed to limit the need for additional cell sites in the future.

The overall costs to Cellco for development of the proposed cell site are set forth in Section III.E. of the Application.

3. Environmental Compatibility

Pursuant to Section 16-50p of the General Statutes, in its review of the Application, the Council is required to find and to determine, among other things, the nature of the probable environmental impact, including a specification of every significant adverse effect of the Milford East Facility, whether alone or cumulatively with other effects, on, and conflicting with the policies

² Businesses across the State have become more dependent on wireless telecommunication services. The public safety benefits of wireless telephone service are illustrated by the improved Connecticut State Police 911 emergency calling system. The 911 emergency calling system is available statewide to all wireless telephone users. Numerous other emergency service organizations have turned to wireless telephone service for use during natural disasters and severe storms when wireline service is interrupted or unavailable. As a deterrent to crime, the general public will further benefit from the Cellular Telecommunications Industry Association's donation of more than 50,000 cellular phones to "Neighborhood Watch" groups nationwide.

of the state concerning the natural environment, ecological balance, public health and safety, scenic, historic and recreational values, forests and parks, air and water purity and fish and wildlife.

a. Primary Facility Impact is Visual

The wireless system of which the proposed Milford East Facility would be a part has been designed to meet the public need for high-quality, reliable wireless service while minimizing any potential adverse environmental impact. In part because there are few, if any other adverse impacts, the primary impact of facilities such as this is visual. This visual impact will vary from location to location around a tower, depending upon factors such as vegetation, topography, the distance of nearby properties from the tower and the location of buildings and roadways in a “sight line” toward the tower. Similarly, visual impact of a tower facility can be further reduced through the proper use of alternative tower structures; so-called “stealth installations.” Where appropriate, telecommunications towers camouflaged as trees, can help to further reduce visual impacts associated with these structures. Attachment 10 contains a detailed Visual Resource Evaluation Report, prepared by VHB, Inc. (the “VHB Report”) that assesses the visual impact of the proposed tower and includes photosimulations of the tower at this site for the Council’s consideration. According to the VHB Report, areas where the tower would be visible above the tree canopy comprise approximately twenty-four (24) acres or less than one-half of one percent of the 8,042 acre study area. The areas of year-round visibility associated with the Milford East Facility is generally limited to the Property and the immediate vicinity of the Property, including portions of ten residential properties. Areas where seasonal views are anticipated comprise of approximately 29 additional acres and are generally located in select portions of adjacent residential areas to the north and south of the Milford East Facility.

There are 34 residences within 1,000 feet of the Milford East Facility. The closest residence is located at 59 Christine Terrace approximately 354 feet to the north of the tower location. This property is listed on Cellco's abutting properties list behind Attachment 5 of this Application.

Weather permitting, Cellco will raise a balloon with a diameter of at least three (3) feet at the proposed cell site on the day of the Council's hearing on this Application, or at a time otherwise specified by the Council.

b. Environmental Reviews and Agency Comments

Section 16-50j of the General Statutes requires the Council to consult with and to solicit comments on the Application from the Commissioners of the Departments of Environmental Protection, Public Health, Public Utility Control, Economic Development, and Transportation, the Council on Environmental Quality, and the Office of Policy and Management, Energy Division. In addition to the Council's solicitation of comments, Cellco, as a part of its National Environmental Policy Act ("NEPA") Checklist, solicits comments on the proposed facility from the U.S. Department of the Interior, Fish and Wildlife Service ("USFWS"), Environmental and Geographic Information Center of the Connecticut Department of Environmental Protection ("DEP") and the Connecticut Historical Commission, State Historic Preservation Officer ("SHPO"). Information on the USFWS and DEP reviews regarding impacts on known populations of Federal or State Endangered, Threatened or Special Concern Species occurring at the proposed site are included in Attachment 11. According to the USFWS letter dated January 7, 2008, several federally-listed or proposed, threatened or endangered species or critical habitat (Bald Eagle, Indiana Bart, Piping Plover, and Small Whorled Pogonia) are known to occur in New Haven County, Connecticut. As stated in his September 29, 2008 memorandum, Dean Gustafson, Senior Environmental Scientist

with VHB, Inc., determined that the habitat necessary to support these species does not exist at the Property. The development of the Milford East Facility, therefore, will not have an adverse effect to any federally listed, endangered or threatened species.

In an undated comment letter received by VHB, Inc. on September 17, 2008, the DEP stated that there are no known extinct populations of Federal or State Endangered, Threatened or Special Concern species that occur at the Property. A copy of the USFWS information and Mr. Gustafson's September 29, 2008 memorandum and the DEP's letter are included as a part of Attachment 11.

Also included in Attachment 11 is a letter from the SHPO confirming that the Milford East Facility will have no effect on Connecticut's cultural heritage.

This review by federal and state agencies furnishes ample expert opinion on the potential environmental impacts from the Milford East Facility, in the context of the criteria which the Council must consider.

c. Non-Ionizing Radio Frequency Radiation

The FCC has adopted a standard for exposure to Radio Frequency ("RF") emissions from telecommunications facilities like the one proposed in this Application. To ensure compliance with the applicable standards, Cellco has performed maximum power density calculations for the proposed cell site according to the methodology prescribed by the FCC Office of Engineering and Technology Bulletin No. 65E, Edition 97-01 (August 1997) ("OET Bulletin 65"). The calculation is a conservative, worst-case approximation for RF power density levels at the closest accessible point to the antennas, in this case the base of the tower, and with all antennas transmitting simultaneously on all channels at full power. The calculations indicate that the maximum power

density level for Cellco's cellular and PCS antennas would be 20.57% of the Standard at the Milford East Facility.

d. Other Environmental Issues

No sanitary facilities are required for the Milford East Facility. The operations at the Milford East Facility will not cause any significant air, water, noise or other environmental impacts, or hazard to human health.

Based on agency comments received and field investigations by Cellco's project team, Cellco submits that the proposed facility will have no significant adverse effect on scenic, natural, historic or recreational features, and that none of the potential effects from the Milford East Facility alone or cumulatively with other effects is sufficient reason to deny this Application.

4. Consistency with Local Land Use Controls

The Council Application Guide for Community Antenna Television and Telecommunication Facilities, as amended on February 16, 2007, requires the inclusion of a narrative summary of the project's consistency with the City's Plan of Development and Zoning Regulations, as well as a description of planned and existing uses of the site location and surrounding properties.

a. Planned and Existing Land Uses

The proposed Milford East Facility would be located on an approximately 14.23-acre parcel owned by Central Connecticut Coast YMCA Inc. The Property is zoned R-A Residential and used for private educational and recreational purposes. The Property is surrounded by wooded areas and residential land uses to the north, east and south. To the west, across Orange Avenue is the Platt Vocational School.

b. Milford City Plan of Conservation and Development

The City of Milford, CT Plan of Conservation & Development (the “POCD”) effective September 20, 2002, does not specifically identify telecommunications towers as a land use consistent or inconsistent with the general planning or conservation policies of the City of Milford.

c. Zoning Regulations

According to the City Zoning Map, the Property is located in the R-A One-Family Residential zone district. Pursuant to Section 3.1.2.19 of the Milford Zoning Regulations, communication buildings, stations or towers are permitted in the R-A zone as a Special Use subject to certain conditions and safeguards. These conditions include: (1) the use (tower) must be located on a lot of at least five (5) acres; (2) a tower must be setback from all street and lot lines a distance equal to the height of the tower; and (3) any other buildings, structure or parking area must be setback fifty (50) feet from all street and lot lines. As proposed, the 110’ tower at the Property maintains a setback of approximately 770 feet from Orange Avenue; approximately 87 feet from the northern property line; approximately 700 feet from the eastern property line; and approximately 546 feet from the southerly property line. Cellco’s equipment shelter is setback more than 50 feet from all street and lot lines. (See Attachment 1 – Plan Sheet C-1).

d. Inland Wetland and Water Course Regulations

The Inland Wetlands and Watercourses Regulations of the City of Milford (the “IWW Regulations”) define Regulated Activity as any operation within, or use of, a wetland or watercourse or deposition of material or any obstruction, construction, alteration or pollution, of such wetlands or watercourses. In addition, the City’s Inland Wetlands Agency maintains jurisdiction over certain upland review areas including those areas (1) within 100 feet of a

wetland or watercourse; (2) within 150 feet of a wetland or watercourse in an Open Space District; (3) within 150 feet of a wetland or watercourse in the Wepawaug River Watershed; and (4) within 150 feet of a wetland or watercourse in the watershed of Beaver Brook above the reservoir dam. (See Section 2). Four (4) copies of the Milford IWW Regulations were filed, in bulk, with the Council.

Dean Gustafson, Professional Soil Scientist with VHB, Inc., conducted a field investigation and completed a Wetlands Delineation Report (the "Wetlands Report") for development of the Milford East Facility. The closest wetland area is located approximately 50 feet east of the proposed facility compound. Adequate and appropriate soil erosion and sedimentation control measures will be installed and maintained to protect this wetland area during construction. With these measures in place, the proposed development will not result in any adverse impact to nearby wetlands. Copies of the Wetlands Delineation Report are included in Attachment 12.

In accordance with the Connecticut Soil Erosion Control Guidelines, as established by the Council for Soil and Water Conservation, adequate and appropriate soil erosion and sedimentation control measures will be established and maintained throughout the cell site construction period. In addition, Cellco will employ appropriate construction management practices to ensure that no pollutants would be discharged to any nearby watercourse or wetland areas or to area groundwater during the construction process.

According to the Federal Emergency Management Agency Flood Insurance Rate Map ("FIRM"), Community Panel Number 0900820002D (Map Revised: July 2, 1987), the Facility would be located in Flood Zone X. A copy of the FIRM is also included in Attachment 12.

5. Local Input

Section 16-50l(e) of the Connecticut General Statutes, as amended, requires local input on matters before the Council. On October 6, 2008, Cellco representatives met with Milford's Director of Planning, David Sulkis, designee for Mayor James Richetelli to commence the sixty (60) day municipal consultation process. Mr. Sulkis received copies of technical information summarizing Cellco's plans to establish a telecommunications facility at the Property.

6. Consultations With State and Federal Officials

Attachment 11 and Section III.D. of the Application describe Cellco's consultations with state and federal officials regarding Cellco's proposed Milford East Facility.

a. Federal Communications Commission

The FCC did not review this particular proposal. As discussed above, FCC approval is not required where the authorized service area is not enlarged.

b. Federal Aviation Administration

As it does with all of its tower applications, Cellco conducted the appropriate air-space analysis for the proposed Milford East Facility to determine if the proposed tower would constitute an obstruction or hazard to air navigation. Cellco's analysis has confirmed, pursuant to FAA standards and guidelines, that the proposed tower would not constitute an obstruction or hazard to air navigation and therefore no obstruction marking or lighting would be required. A copy of the Federal Airways & Airspace Summary Report is included in Attachment 13.

c. United States Fish and Wildlife Service

According to the USFWS, there are several federally-listed or proposed, threatened or endangered species or critical habitat that may occur in the project area. There is, however, no

habitat on the Property that would support any of the identified species. (See VHB Memorandum dated September 29, 2008, included in Attachment 11).

d. Connecticut Department of Environmental Protection

(1) Environmental and Geographic Information Center

As discussed above, the DEP determined that there are no known extent populations of Federal or State Endangered, Threatened or Special Concern Species that occur at the Property. (See VHB correspondence dated October 20, 2008).

(2) Bureau of Air Management

Pursuant to R.C.S.A. § 22a-174-3, the on-site emergency back-up generator proposed as a part of this Application will require the issuance of a permit from the DEP Bureau of Air Management. As proposed, this emergency generator will be run only during the interruption of utility service to the cell site and periodically as required for maintenance purposes. Cellco will obtain the necessary permit prior to installing the generator at the Milford East Facility.

e. Connecticut State Historic Preservation Officer

As discussed above, Attachment 11 also includes the SHPO's determination that the proposed Milford East Facility will have no effect on historic, architectural or archaeological resources listed on or eligible for the National Register of Historic Places.

E. Estimated Cost and Schedule

1. Overall Estimated Costs

The total estimated cost of construction of the proposed facility is \$730,000. This estimate includes:

- | | | |
|-----|--|-----------|
| (1) | Cell site radio equipment of approximately | \$450,000 |
| (2) | Tower, coax and antenna costs of approximately | 150,000 |

(3)	Power systems costs of approximately	20,000
(4)	Equipment building costs of approximately	50,000
(5)	Miscellaneous costs (including site preparation and installation) of approximately	60,000

2. Overall Scheduling

Site preparation and engineering would commence following Council approval of Cellco's Development and Maintenance ("D & M") plan and are expected to be completed within two to four weeks. Due to the delivery schedules of the manufacturers, installation of the building and installation of the tower are expected to take an additional two weeks. Equipment installation is expected to take an additional two weeks after installation of the building and installation of the tower. Cell site integration and system testing is expected to require two weeks after equipment installation.

IV. CONCLUSION

Based on the facts contained in this Application, Cellco submits that the establishment of the Milford East Facility, at the Property will not have any substantial adverse environmental effects. A public need exists for high quality reliable wireless service in the City of Milford and throughout New Haven County, as determined by the FCC and the United States Congress, and a competitive framework for providing such service has been established by the FCC and the Telecommunications Act of 1996. Cellco submits that the public need far outweighs any possible environmental effects resulting from the construction of the proposed cell site.

WHEREFORE, Cellco respectfully requests that the Council grant this Application for a Certificate of Environmental Compatibility and Public Need for the proposed Milford East Facility.

Respectfully submitted,

CELLCO PARTNERSHIP D/B/A VERIZON
WIRELESS

By: 

Kenneth C. Baldwin, Esq.

Robinson & Cole LLP

280 Trumbull Street

Hartford, Connecticut 06103-3597

(860) 275-8200

Attorneys for the Applicant

MILFORD EAST

**631 Orange Avenue
Milford, Connecticut**

Description of Proposed Cell Site

Cellco Partnership d/b/a Verizon Wireless
99 East River Drive
East Hartford, CT 06108

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SITE NAME: MILFORD EAST FACILITY – 631 Orange Avenue, Milford, CT

GENERAL CELL SITE DESCRIPTION

The proposed Milford East Facility would be located in the northeasterly portion of an approximately 14.23-acre parcel located at 631 Orange Avenue in Milford, Connecticut (the “Property”). The Property is owned by Central Connecticut Coast YMCA, Inc. The facility would consist of a 110-foot telecommunications tower and a 12’ x 30’ equipment shelter located near the base of the tower. Cellco antennas would be mounted with their centerline at the 110-foot level. Vehicular access to the site would extend from Orange Avenue over an existing paved driveway and parking area on the Property a distance of approximately 610 feet, then along a new gravel driveway extending an additional 160 feet to the cell site. Utility access would extend from existing service on Orange Avenue.



Source: U.S.G.S. Quad: Ansonia (1984) and Milford (1984), CT



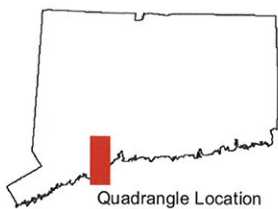
Vanasse Hangen Brustlin, Inc.

**USGS Topographic Map
 Proposed Verizon Wireless
 Telecommunications Facility
 Milford East
 631 Orange Avenue
 Milford, Connecticut**





Source: 2006 aerial photograph with a 1-foot pixel resolution



Vanasse Hangen Brustlin, Inc.

**2006 Aerial Photograph
 Proposed Verizon Wireless
 Telecommunications Facility
 Milford East
 631 Orange Avenue
 Milford, Connecticut**



SITE EVALUATION REPORT

SITE NAME: MILFORD EAST – 631 Orange Avenue, Milford, CT

I. LOCATION

- A. COORDINATES: 41°-15'-0.841" N 73°-02'-29.088" W
- B. GROUND ELEVATION: Approximately 116± feet AMSL
- C. U.S.G.S. MAPS: Ansonia, CT and Milford, CT
- D. SITE ADDRESS: 631 Orange Avenue, Milford, CT
- E. ZONING WITHIN 1/4 MILE OF SITE: Land within 1/4 mile of the cell site is zoned residential. Non-residential land uses (i.e. Platt Vocational School and a commercial tree farm) are also located in the area within 1/4 mile from the cell site.

II. DESCRIPTION

- A. SITE SIZE: 100' x 100' Leased Area
47' x 57' Site Compound
- B. LESSOR'S PARCEL: Approximately 14.23-acres
- C. TOWER TYPE/HEIGHT: 110' Monopole Tower
- D. SITE TOPOGRAPHY AND SURFACE: The tower site is located in the northeasterly portion of the Property. The Property is generally flat. No tree clearing and minimal grading of the facility compound area and the new portion of the access driveway will be required.
- E. SURROUNDING TERRAIN, VEGETATION, WETLANDS, OR WATER: The tower is located in the northeasterly portion of a relatively flat approximately 14.23-acre parcel. Wetlands were identified on the Property approximately 50 feet to the east of the proposed cell site compound. Construction activity associated with the tower site will not impact this wetland area.
- F. LAND USE WITHIN 1/4 MILE OF SITE: The Property is surrounded by residential uses to the north, east and south. To the west is the Platt Vocational School. (See Aerial Photograph at p. 2).

III. FACILITIES

- A. POWER COMPANY: Connecticut Light and Power
- B. POWER PROXIMITY TO SITE: Approximately 770 feet to the west along Orange Avenue.
- C. TELEPHONE COMPANY: AT&T
- D. PHONE SERVICE PROXIMITY: Same as power
- E. VEHICLE ACCESS TO SITE: Vehicle access to the site would extend directly from Orange Avenue over an existing paved driveway and parking area a total distance of approximately 610 feet then over a new gravel driveway, an additional distance of approximately 160 feet to the site compound.
- F. CLEARING AND FILL REQUIRED: Minimal clearing and grading would be required for construction of the tower and site compound and access driveway. Detailed construction plans would be developed after approval by the Council. No significant trees will need to be removed to construct the Milford East Facility.

IV. LEGAL

- A. PURCHASE [] LEASE [X]
- B. OWNER: Central Connecticut Coast Young Men's Christian Association, Inc.
- C. ADDRESS: 631 Orange Avenue, Milford, CT 06460
- D. DEED ON FILE AT: City of Milford, CT Land Records

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FACILITIES AND EQUIPMENT SPECIFICATION
(NEW TOWER & EQUIPMENT BUILDING)

SITE NAME: MILFORD EAST – 631 Orange Avenue, Milford, CT

I. TOWER SPECIFICATIONS:

- A. MANUFACTURER: To be determined
- B. TYPE: Self-supporting monopole
- C. TOWER HEIGHT: 110'
- D. DIMENSIONS: Approx. 55" base
 Approx. 30" top

II. TOWER LOADING:

A. CELLCO EQUIPMENT:

- 1. Antennas (12)
 - Four Model LPA-185080/12CF (71.1" x 4.1" x 5.9") PCS antennas
 - Two Model LPA-185063/8CF (47.2" x 6.6" x 5.8") PCS antennas
 - Six Model DB846F65ZAXY (72" x 10" x 8.5") Cellular antennas
 - Antenna Centerline 110' AGL
- 2. GPS Antenna: Mounted on the top of the equipment shelter
- 3. Transmission Lines:
 - a. MFG/Model: Andrews LDF5-50A
 - b. Size: 1 5/8"

III. ENGINEERING ANALYSIS AND CERTIFICATION:

The towers will be designed in accordance with Electronic Industries Association Standard EIA/TIA-222-E "Structural Standards for Steel Antenna Towers and Antenna Support Structures." The foundation designs would be based on soil conditions at the site. Details for the towers and foundation designs will be provided as a part of the final D&M Plan.

ENVIRONMENTAL ASSESSMENT STATEMENT

SITE NAME: MILFORD EAST – 631 Orange Avenue, Milford, CT

I. PHYSICAL IMPACT

A. WATER FLOW AND QUALITY

No water flow and/or water quality changes are anticipated as a result of the construction or operation of the Milford East Facility. A wetland area was identified within approximately 50 feet of the proposed facility compound.

B. AIR QUALITY

Under ordinary operating conditions, the equipment that would be used at the site would emit no air pollutants of any kind. For limited periods during power outages and periodically for maintenance purposes, minor levels of emissions from the on-site generator would result.

Pursuant to R.C.S.A. § 22a-174-3, the on-site emergency back-up generator proposed as a part of this application would require the issuance of a Connecticut Department of Environmental Protection Air Bureau permit for potential emissions. Cellco would obtain this permit prior to installing the generator at the approved cell site.

C. LAND

No tree clearing and minimal regrading of the tower compound and portions of the existing access driveway will be required. The remaining portion of the Property would remain unchanged by the construction and operation of the Milford East Facility. There are no trees, six inches or greater at breast height, that would be removed to construct the Milford East Facility.

D. NOISE

The equipment to be in operation at the Milford East Facility after construction would emit no noise of any kind, except for operation of the installed heating, air conditioning and ventilation systems and occasional operation of a back-up generator which would be run during power failures and periodically for maintenance purposes. Some noise is anticipated during cell site construction, which is expected to take approximately four to six weeks.

E. POWER DENSITY

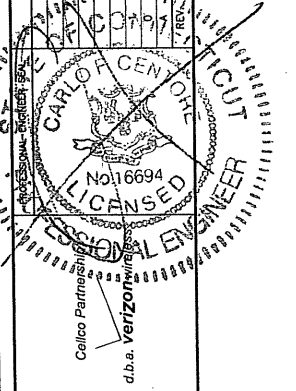
The worst-case calculation of power density for Cellco's cellular and PCS antennas at the Milford East Facility would be 20.57% of the Standard.

F. VISIBILITY

See Visual Resource Evaluation Report included as Attachment 10.

DESIGNED BY: CFC
 DRAWN BY: CMS
 CHK'D BY: DMD

DATE	REV.	BY	DESCRIPTION
07/22/08	1	DMD	ISSUED FOR CLIENT REVIEW
11/17/08	2	CFC	ISSUED FOR CLIENT REVIEW
11/17/08	3	CFC	ISSUED FOR CLIENT REVIEW

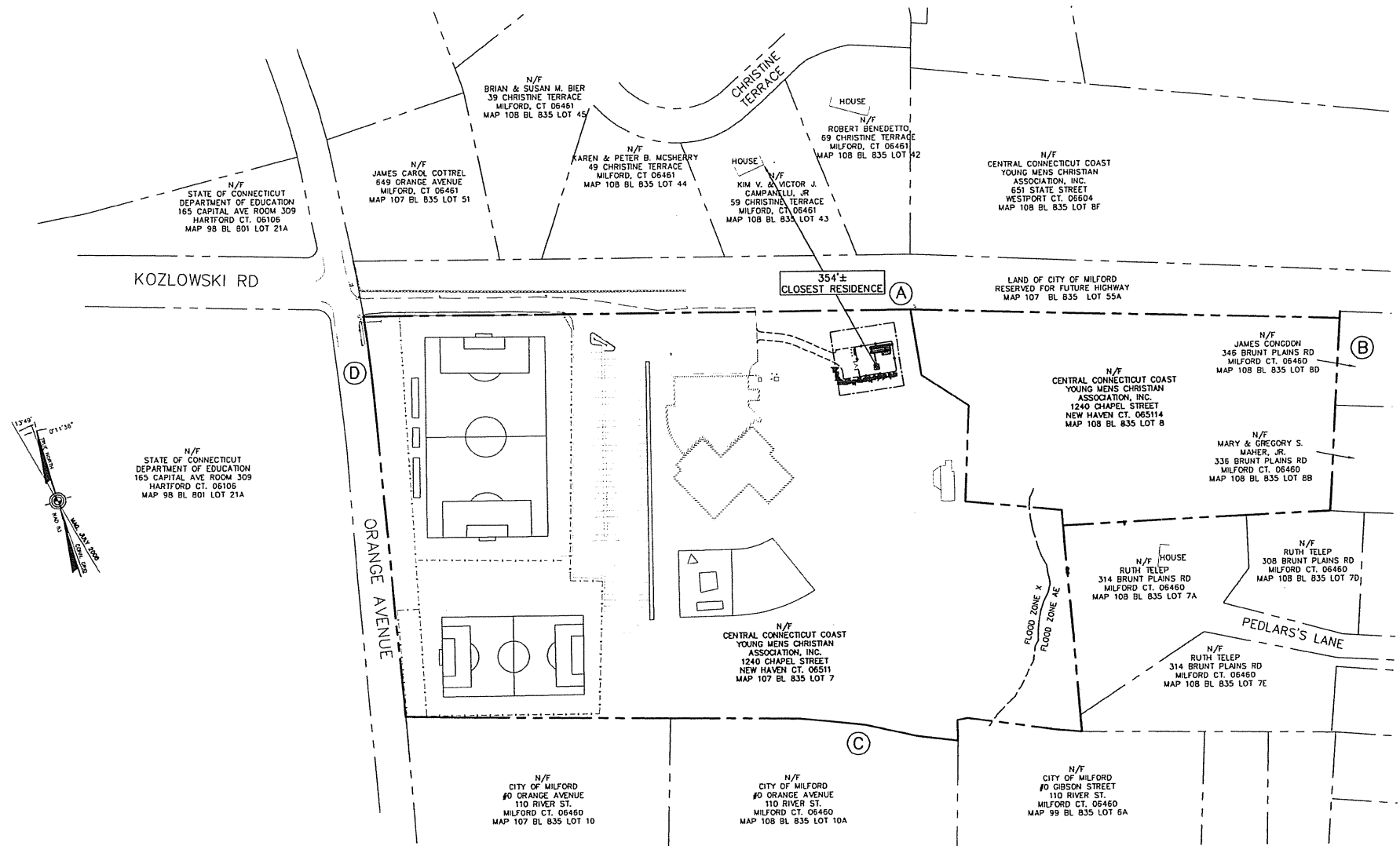


VERIZON WIRELESS
 WIRELESS COMMUNICATIONS FACILITY
MILFORD EAST FACILITY
 631 ORANGE AVENUE
 MILFORD, CT 06460

DATE: 07/22/08
 SCALE: AS NOTED
 JOB NO. 08006

ABUTTERS MAP

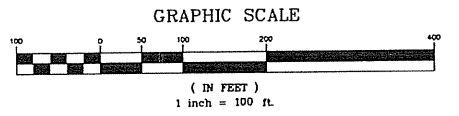
C-1
 Sheet No. 2 of 2

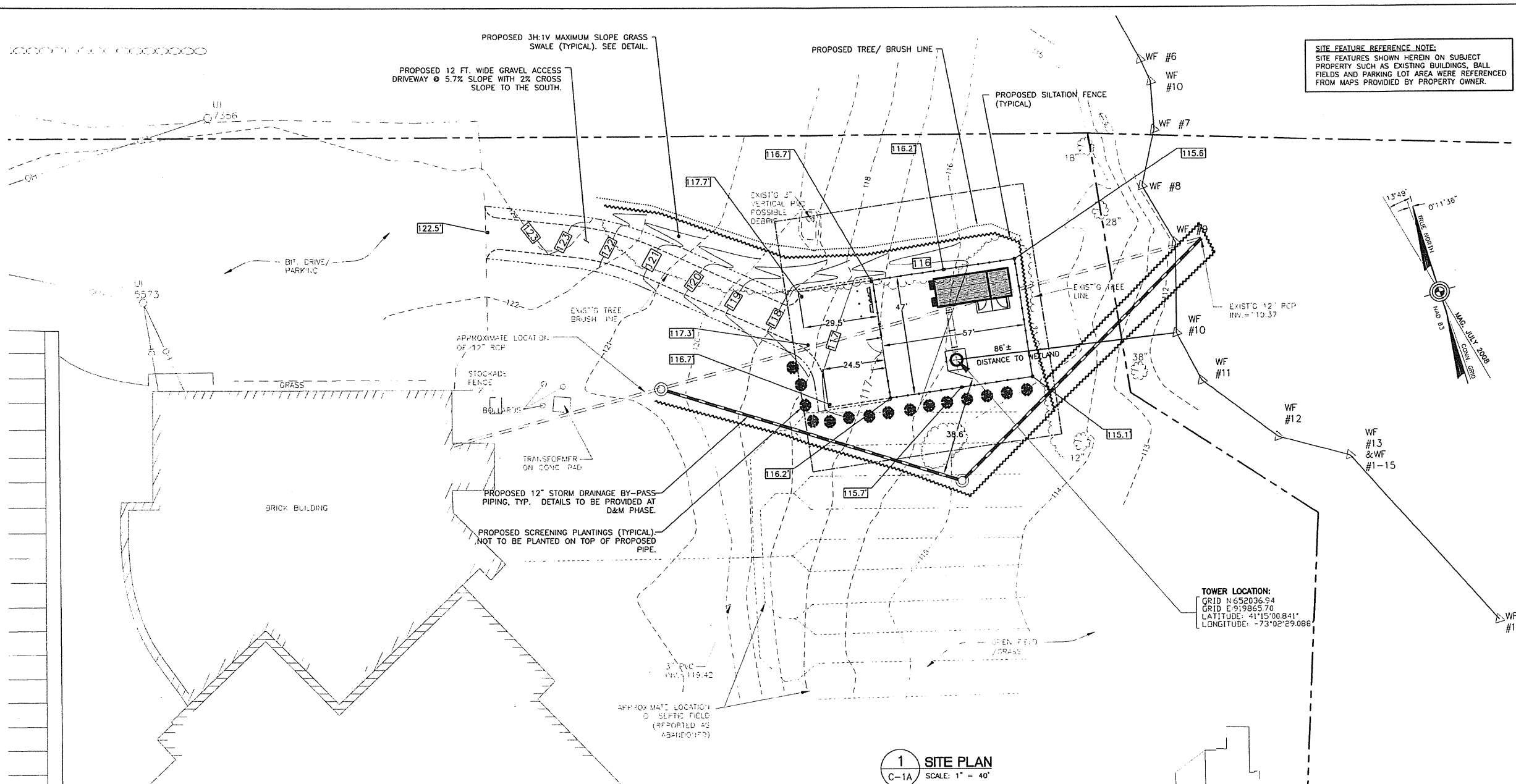


SETBACK DISTANCES:

PROPERTY/ PROPERTY LINE REFERENCE	CLOSEST DISTANCE FROM PROPOSED TOWER	CLOSEST DISTANCE FROM PROPOSED SHELTER
(A)	87'±	51'±
(B)	703'±	683'±
(C)	546'±	576'±
(D)	770'±	765'±

1 ABUTTERS MAP
 C-1 SCALE: 1" = 100'

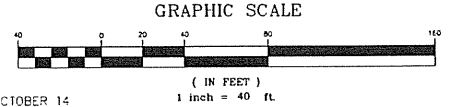




SITE FEATURE REFERENCE NOTE:
 SITE FEATURES SHOWN HEREIN ON SUBJECT PROPERTY SUCH AS EXISTING BUILDINGS, BALL FIELDS AND PARKING LOT AREA WERE REFERENCED FROM MAPS PROVIDED BY PROPERTY OWNER.

TOWER LOCATION:
 GRID N: 652036.94
 GRID E: 919865.70
 LATITUDE: 41°15'00.841"
 LONGITUDE: -73°02'29.086"

1 SITE PLAN
 C-1A SCALE: 1" = 40'



SURVEY NOTES

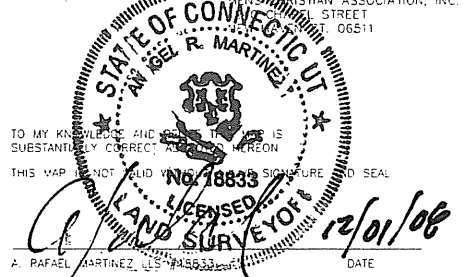
THIS SURVEY AND MAP HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300B-1 THRU 20-300B-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES - "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ENDORSED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPT. 26, 1996. THE TOPOGRAPHIC SURVEY PORTION OF THIS PLAN CONFORMS TO A VERTICAL ACCURACY OF CLASS T-2 AND IS INTENDED TO BE USED TO DEPICT A PROPOSED TELECOMMUNICATION SITE.

THE PROPERTY/BOUNDARY LINES DEPICTED HEREON ARE COMPILED FROM OTHER MAPS, DEEDS AND LIMITED FIELD SURVEY. THESE LINES ARE NOT TO BE CONSTRUED AS A BOUNDARY OPINION AND ARE SUBJECT TO CHANGE AS AN ACCURATE FIELD SURVEY MAY DISCLOSE. PROPERTY MAY BE SUBJECT TO ENCUMBRANCES, EASEMENTS, RIGHTS OF WAY AS A TITLE SEARCH REPORT MAY DISCLOSE.

VERTICAL DATUM IS BASED ON NGVD 29.

COORDINATES REFER TO NAD 83.

PARCEL OWNER OF RECORD: CENTRAL CONNECTICUT COAST YOUNG CHRISTIAN ASSOCIATION, INC. 106511 STREET, MILFORD, CT 06451



(SURVEY NOTES CONTINUED)

REFERENCE IS MADE TO THE FOLLOWING MAPS:
 1) MAP FOR MILFORD-ORANGE Y.M.C.A., MILFORD, CONNECTICUT, SCALE 1"=40', DATED OCTOBER 14, 1987, REVISED TO JANUARY 30, 1992, PREPARED BY H.C. TEDFORD ASSOCIATES.

PARCEL AREA = 14.23± ACRES. (PER ASSESSOR'S RECORDS)

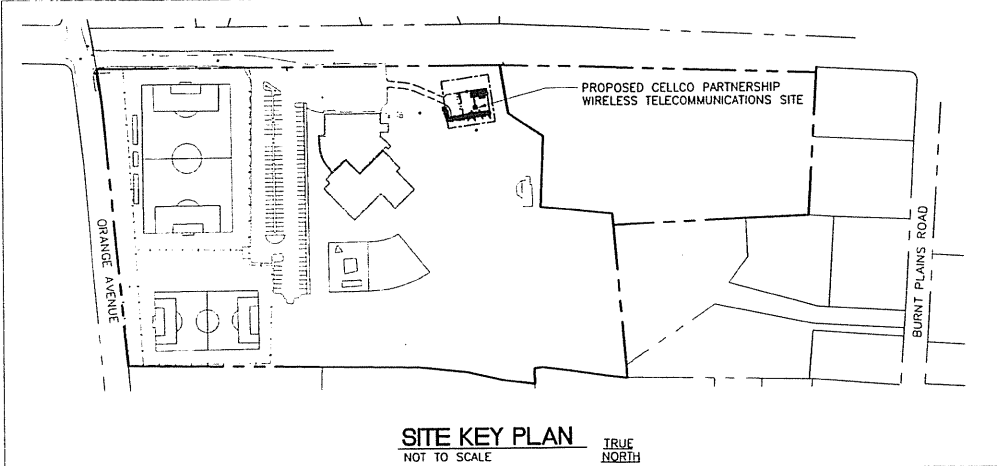
PARCEL IS IN THE RA ZONING DISTRICT.

PARCEL ID: MAP 107 BLOCK 835 LOT 7 MILFORD ASSESSOR'S MAP.

PARCEL IS IN ZONE AE & X ON THE FLOOD INSURANCE RATE MAP, MILFORD, CONNECTICUT, NEW HAVEN COUNTY, PANEL 6 OF 14, COMMUNITY PANEL NUMBER 090082 0002D, REVISED SEPTEMBER 22, 2005, BY FEDERAL EMERGENCY MANAGEMENT AGENCY.

SYMBOLS LEGEND

○	UTILITY POLE	---	PROPERTY LINE
○	IRON PIPE	---	EASEMENT LINE (EXISTING)
○	EXISTING TREE	---	LEASE LINE (PROPOSED)
○	EXISTING TREELINE	---	ACCESS DRIVE (PROPOSED)
○	PROPOSED TREE/BRUSH LINE	---	CONTOUR LINE
○	SILT FENCE-EROSION & SEDIMENTATION CONTROL	---	GRADING LINE
○		WF Δ	WETLAND FLAG
○		---	STORM PIPE (PROPOSED)



DESIGNED BY: CFC
 DRAWN BY: CMS
 CHK'D BY: DMD

REV.	DATE	DRAWN BY	CHK'D BY	DESCRIPTION
1	12/01/06	DMD	CFC	REVISED CSC
0	11/26/06	DMD	CFC	CSC
0	11/21/06	DMD	CFC	CSC - ISSUED FOR CLIENT REVIEW
A				CSC

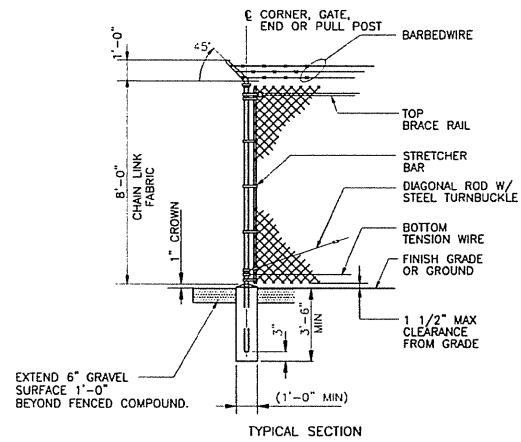
Professional Seal: RAFAEL MARTINEZ, LICENSED LAND SURVEYOR NO. 18833, STATE OF CONNECTICUT, EXPIRES 12/31/2007.

VERIZON WIRELESS
 WIRELESS COMMUNICATIONS FACILITY
MILFORD EAST FACILITY
 631 ORANGE AVENUE
 MILFORD, CT 06460

DATE: 07/22/08
 SCALE: AS NOTED
 JOB NO. 08006

SITE PLAN

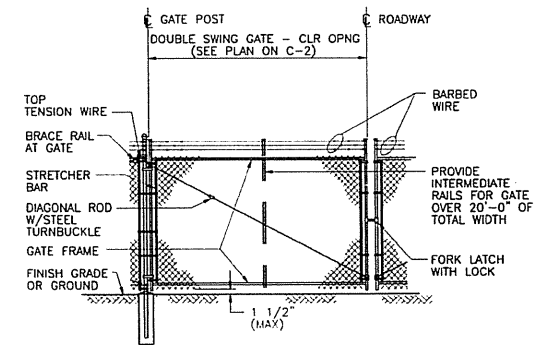
C-1A
 Sheet No. 3 of 7



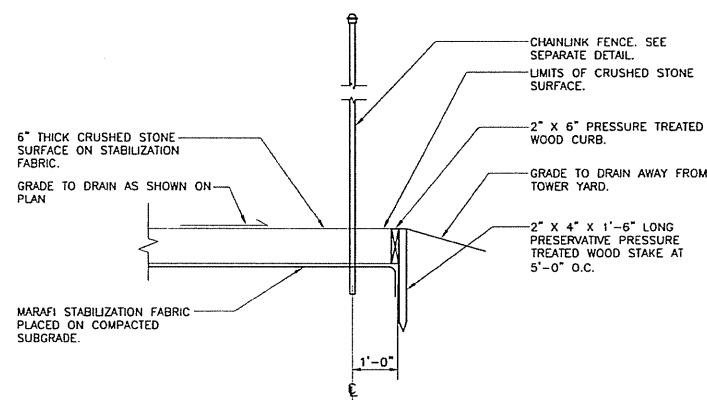
1 **WOVEN WIRE FENCE DETAIL**
C-3 NOT TO SCALE

WOVEN WIRE FENCE NOTES

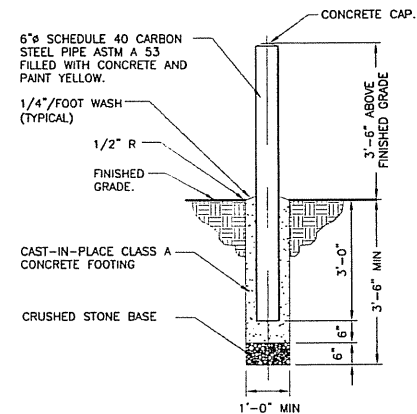
- GATE POST, CORNER, TERMINAL OR PULL POST 2 1/2" Ø SCHEDULE 40 FOR GATE WIDTHS UP THRU 6 FEET OR 12 FEET FOR DOUBLE SWING GATE PER ASTM-F1083.
- LINE POST: 2" Ø SCHEDULE 40 PIPE PER ASTM-F1083.
- GATE FRAME: 1 1/2" Ø SCHEDULE 40 PIPE PER ASTM-F1083.
- TOP RAIL & BRACE RAIL: 1 1/2" Ø SCHEDULE 40 PIPE PER ASTM-F1083.
- FABRIC: 12 GA. CORE WIRE SIZE 2" MESH, CONFORMING TO ASTM-A392.
- TIE WIRE: MINIMUM 11 GA. GALVANIZED STEEL AT POSTS AND RAILS A SINGLE WRAP OF FABRIC TIE AND AT TENSION WIRE BY HOG RINGS SPACED MAX 24" INTERVALS.
- TENSION WIRE: 7 GA. GALVANIZED STEEL.
- BARBED WIRE: DOUBLE STRAND 12-1/2" O.D. TWISTED WIRE TO MATCH W/FABRIC 14 GA., 4 PT. BARBS SPACED ON APPROXIMATELY 5" CENTERS.
- GATE LATCH: DROP DOWN LOCKABLE FORK LATCH AND LOCK, KEYED ALIKE FOR ALL SITES IN A GIVEN MTA.
- LOCAL ORDINANCE OF BARBED WIRE PERMIT REQUIREMENT SHALL BE COMPLIED WITH IF REQUIRED.
- HEIGHT = 8' VERTICAL + 1' BARBED WIRE VERTICAL DIMENSION.



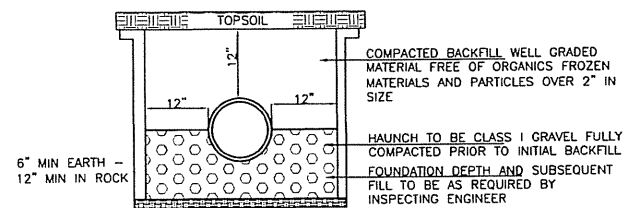
1A **WOVEN WIRE SWING GATE-DOUBLE**
C-3 NOT TO SCALE



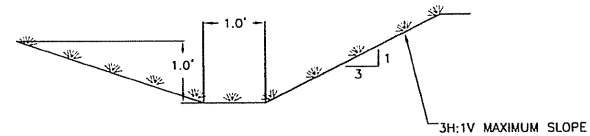
2 **COMPOUND SURFACING DETAIL**
C-3 NOT TO SCALE



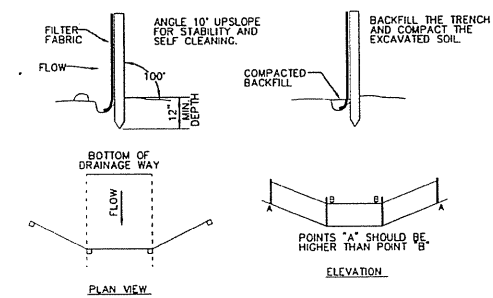
3 **BOLLARD DETAIL**
C-3 NOT TO SCALE



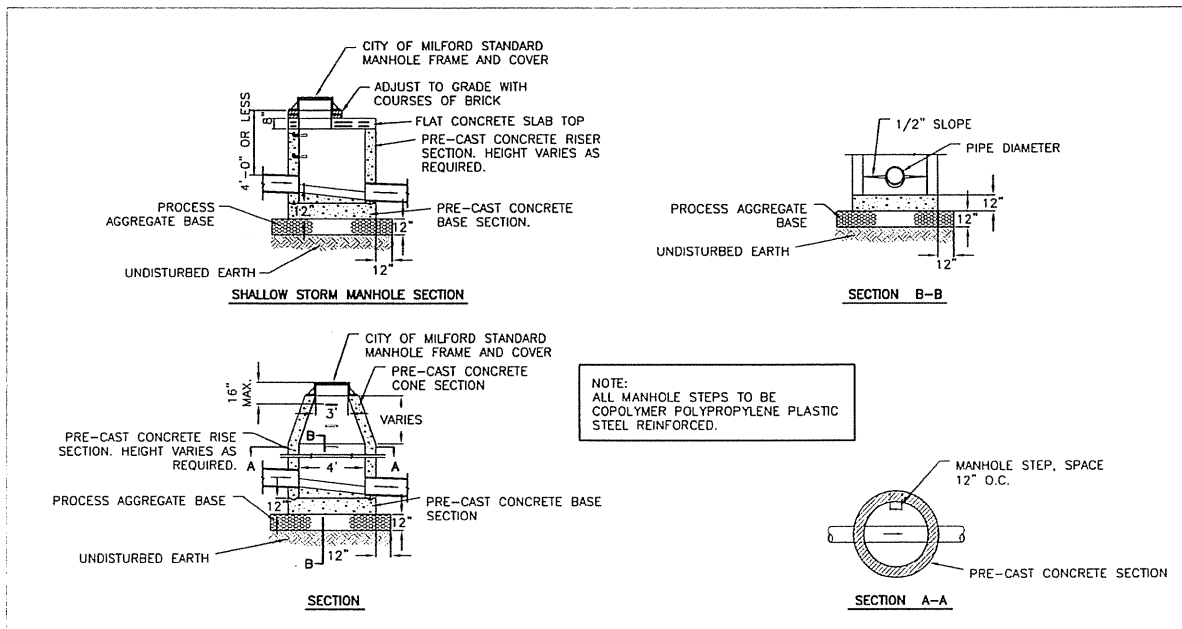
4 **ADS BEDDING**
C-3 NOT TO SCALE



5 **TYPICAL SWALE SECTION**
C-3 NOT TO SCALE



7 **SILTATION FENCE DETAIL**
C-3 NOT TO SCALE



6 **STORM MANHOLE (TYP)**
C-3 NOT TO SCALE

EROSION CONTROL

GENERAL CONSTRUCTION SEQUENCE

- THIS IS A GENERAL CONSTRUCTION SEQUENCE OUTLINE SOME ITEMS OF WHICH MAY NOT APPLY TO PARTICULAR SITES.
- CUT AND STUMP AREAS OF PROPOSED CONSTRUCTION.
 - INSTALL TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES AS REQUIRED.
 - REMOVE AND STOCKPILE TOPSOIL. STOCKPILE SHALL BE SEED TO PREVENT EROSION.
 - CONSTRUCT CLOSED DRAINAGE SYSTEM. PRECEPT CULVERT INLETS AND CATCH BASINS WITH SEDIMENTATION BARRIERS.
 - CONSTRUCT ROADWAYS AND PERFORM SITE GRADING, PLACING HAY BALES AND SILTATION FENCES AS REQUIRED TO CONTROL SOIL EROSION.
 - INSTALL UNDERGROUND UTILITIES.
 - BEGIN TEMPORARY AND PERMANENT SEEDING AND MULCHING. ALL CUT AND FILL SLOPES SHALL BE SEED OR MULCHED IMMEDIATELY AFTER THEIR CONSTRUCTION. NO AREA SHALL BE LEFT UNSTABILIZED FOR A TIME PERIOD OF MORE THAN 30 DAYS.
 - DAILY, OR AS REQUIRED, CONSTRUCT, INSPECT, AND IF NECESSARY, RECONSTRUCT TEMPORARY BERMS, DRAINS, DITCHES, SILT FENCES AND SEDIMENT TRAPS INCLUDING MULCHING AND SEEDING.
 - BEGIN EXCAVATION FOR AND CONSTRUCTION OF TOWERS AND PLATFORMS.
 - FINISH PAVING ALL ROADWAYS, DRIVES, AND PARKING AREAS.
 - COMPLETE PERMANENT SEEDING AND LANDSCAPING.
 - NO FLOW SHALL BE DIVERTED TO ANY WETLANDS UNTIL A HEALTHY STAND OF GRASS HAS BEEN ESTABLISHED IN REGARDED AREAS.
 - AFTER GRASS HAS BEEN FULLY GERMINATED IN ALL SEEDING AREAS, REMOVE ALL TEMPORARY EROSION CONTROL MEASURES.

CONSTRUCTION SPECIFICATIONS - SILT FENCE

- THE GEOTEXTILE FABRIC SHALL MEET THE DESIGN CRITERIA FOR SILT FENCES.
- THE FABRIC SHALL BE EMBEDDED A MINIMUM OF 8 INCHES INTO THE GROUND AND THE SOIL COMPACTED OVER THE EMBEDDED FABRIC.
- WOVEN WIRE FENCE SHALL BE FASTENED SECURELY TO THE FENCE POSTS WITH WIRE TIES OR STAPLES.
- FILTER CLOTH SHALL BE FASTENED SECURELY TO THE WOVEN WIRE FENCE WITH TIES SPACED EVERY 24 INCHES AT THE TOP, MID-SECTION AND BOTTOM.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6 INCHES, FOLDED, AND STAPLED.
- FENCE POSTS SHALL BE A MINIMUM OF 36 INCHES LONG AND DRIVEN A MINIMUM OF 16 INCHES INTO THE GROUND. WOOD POSTS SHALL BE OF SOUND QUALITY HARDWOOD AND SHALL HAVE A MINIMUM CROSS SECTIONAL AREA OF 3.0 SQUARE INCHES.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED TO PREVENT BUILD UP IN THE SILT FENCE DUE TO DEPOSITION OF SEDIMENT.

MAINTENANCE - SILT FENCE

- SILT FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
- IF THE FABRIC ON A SILT FENCE SHOULD DECOMPOSE OR BECOME INEFFECTIVE DURING THE EXPECTED LIFE OF THE FENCE, THE FABRIC SHALL BE REPLACED PROMPTLY.
- SEDIMENT SHOULD BE INSPECTED AFTER EVERY STORM EVENT. THE DEPOSITS SHOULD BE REMOVED WHEN THEY REACHED APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
- SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE FABRIC HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.

DESIGNED BY: CFC
DRAWN BY: CMS
CHK'D BY: DMD

DATE	REV	BY	DESCRIPTION
07/22/08	1	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	2	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	3	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	4	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	5	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	6	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	7	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	8	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	9	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	10	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	11	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	12	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	13	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	14	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	15	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	16	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	17	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	18	DMD	ISSUED FOR CLIENT REVIEW
07/22/08	19	CFC	ISSUED FOR CLIENT REVIEW
07/22/08	20	DMD	ISSUED FOR CLIENT REVIEW

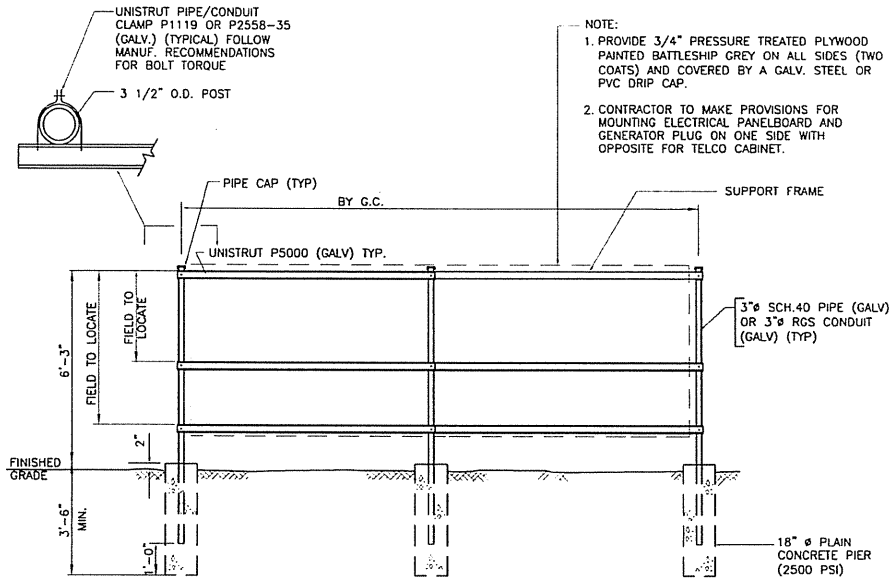
Calico Planning
d.b.a. Verizon Wireless
Professional Engineer
No. 06944
State of Connecticut
1000 Main Street, Suite 200
Milford, CT 06460
Tel: 860.381.1111
Fax: 860.381.1112

VERIZON WIRELESS
WIRELESS COMMUNICATIONS FACILITY
MILFORD EAST FACILITY
631 ORANGE AVENUE
MILFORD, CT 06460

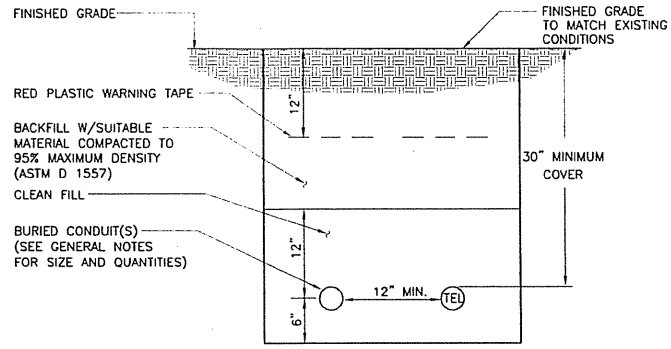
DATE: 07/22/08
SCALE: AS NOTED
JOB NO. 08006

SITE, DRAINAGE & EROSION CONTROL DETAILS AND NOTES

C-3
Sheet No. 5 of 7

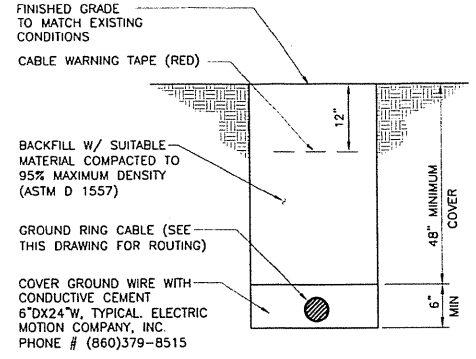


1 UTILITY SUPPORT FRAME (TYP)
C-4 NOT TO SCALE



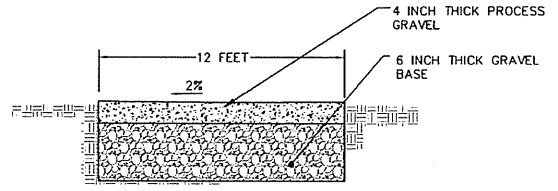
2 TYPICAL ELECTRICAL/TEL TRENCH DETAIL
C-4 NOT TO SCALE

- NOTES:**
1. THE CLEAN FILL SHALL PASS THROUGH A 3/8" MESH SCREEN AND SHALL NOT CONTAIN SHARP STONES. OTHER BACKFILL SHALL NOT CONTAIN ASHES, CINDERS, SHELLS, FROZEN MATERIAL, LOOSE DEBRIS OR STONES LARGER THAN 2" IN MAXIMUM DIMENSION.
 2. WHERE EXISTING UTILITIES ARE LIKELY TO BE ENCOUNTERED, CONTRACTOR SHALL HAND DIG AND PROTECT EXISTING UTILITIES.

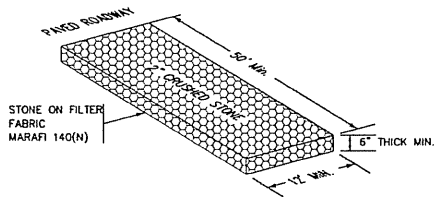


3 TYPICAL BURIAL GROUND CABLE DETAIL
C-4 NOT TO SCALE

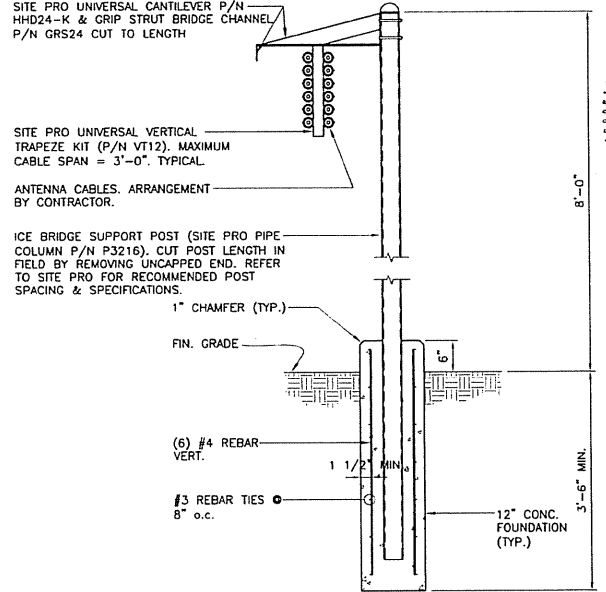
- NOTES:**
1. BACK FILL SHALL NOT CONTAIN ASHES, CINDERS, SHELLS, FROZEN MATERIAL, LOOSE DEBRIS OR STONES LARGER THAN 2" IN MAXIMUM DIMENSION.
 2. WHERE EXISTING UTILITIES ARE LIKELY TO BE ENCOUNTERED, CONTRACTOR SHALL HAND DIG AND PROTECT EXISTING UTILITIES.



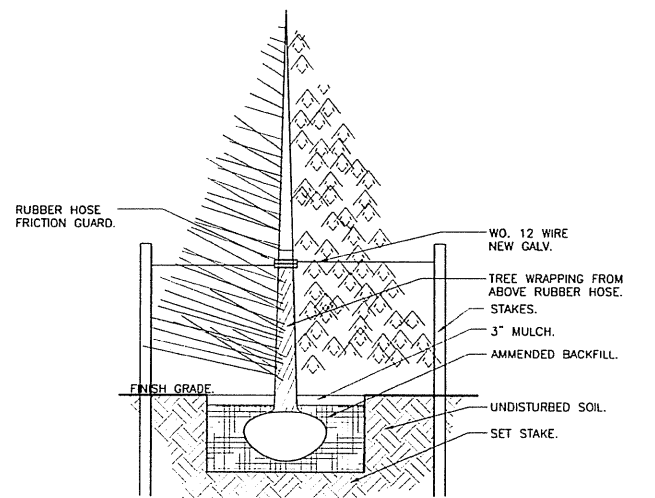
4 GRAVEL DRIVEWAY SECTION
C-4 NOT TO SCALE



5 ANTI-TRACKING APRON
C-4 NOT TO SCALE

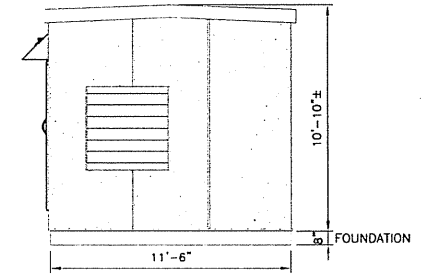


6 ICE BRIDGE DETAIL
C-4 NOT TO SCALE

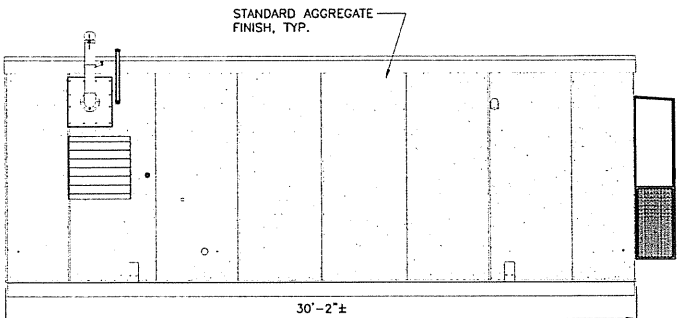


- TREE & SHRUB PLANTING SPECIFICATIONS:**
1. GUY WIRES (1/2" 12 GA. NEW GALV.) SHALL BE REQUIRED FOR ALL TREES 3" CAL. AND LARGER.
 2. SOIL MIX SHALL CONSIST OF: 3 PARTS TOP SOIL, 3 PARTS PEAT MOSS, 10 ONE PART COMPOSTED COW MANURE, AND 1 OZ. SOIL MOIST PER EVERY 12 IN. OF LINEAR DIM. OF ROOT BALL. COVER WITH LANDSCAPE FABRIC, AND A MINIMUM OF 3" CEDAR MULCH.
 3. TREES 6" AND OVER SHALL BE STAKED WITH 2" OAK STAKES 2" X 2" X 6" AND GUY WIRE TO STAKES.
 4. ALL TREES AND SHRUBS MUST MEET OR EXCEED STANDARDS SET BY THE NATIONAL ASSOCIATION OF NURSERYMEN, YEAR OF LATEST REVISION.

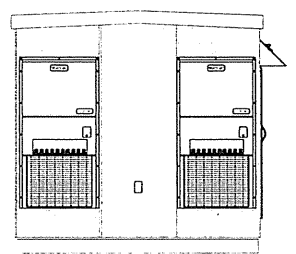
7 TYPICAL TREE PLANTING DETAIL
C-4 NOT TO SCALE



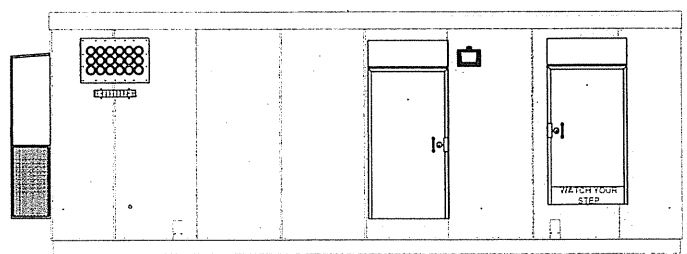
8 EAST SHELTER ELEVATION
C-4 SCALE: 1/4" = 1'-0"



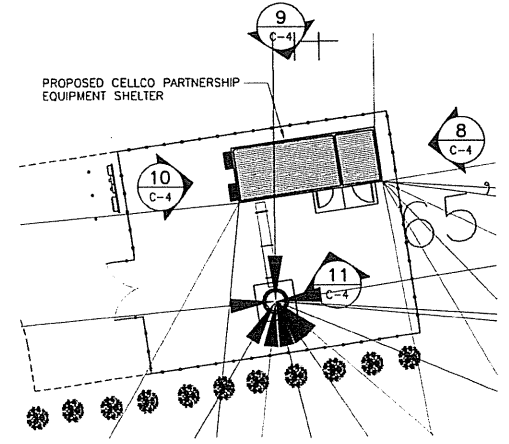
9 NORTH SHELTER ELEVATION
C-4 SCALE: 1/4" = 1'-0"



10 WEST SHELTER ELEVATION
C-4 SCALE: 1/4" = 1'-0"



11 SOUTH SHELTER ELEVATION
C-4 SCALE: 1/4" = 1'-0"



SHELTER ELEVATION KEY PLAN
NOT TO SCALE TRUE NORTH

DESIGNED BY: CFC CFC
 DRAWN BY: CMS DMD
 CHK'D BY: DMD CFC

DATE	REV.	DESCRIPTION	DRAWN BY	CHK'D BY
12/01/08	1	REVISED CSC	CFC	CFC
11/26/08	2	DMD	DMD	CFC
11/21/08	3	DMD	DMD	CFC
11/21/08	4	DMD	DMD	CFC
11/21/08	5	DMD	DMD	CFC
11/21/08	6	DMD	DMD	CFC
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11/21/08	27	DMD	DMD	CFC
11/21/08	28	DMD	DMD	CFC
11/21/08	29	DMD	DMD	CFC
11/21/08	30	DMD	DMD	CFC

VERIZON WIRELESS
 WIRELESS COMMUNICATIONS FACILITY
MILFORD EAST FACILITY
 631 ORANGE AVENUE
 MILFORD, CT 06460

DATE: 07/22/08
 SCALE: AS NOTED
 JOB NO. 08066

SITE DETAILS AND SHELTER ELEVATIONS

C-4
 Sheet No. 4 of 7

APPLICATION GUIDE¹

- App. p. i (A) An Executive Summary on the first page of the application with the address, proposed height, and type of tower being proposed. A map showing the location of the proposed site should accompany the description;
- App. pp. 1-4 (B) A brief description of the proposed facility, including the proposed locations and heights of each of the various proposed sites of the facility, including all candidates referred to in the application;
- App. pp. 1-2 (C) A statement of the purpose for which the application is made;
- App. p. 1 (D) A statement describing the statutory authority for such application;
- App. p. 5 (E) The exact legal name of each person seeking the authorization or relief and the address or principal place of business of each such person. If any applicant is a corporation, trust association, or other organized group, it shall also give the state under the laws of which it was created or organized;
- App. p. 5 (F) The name, title, address and telephone number of the attorney or other person to whom correspondence or communications in regard to the application are to be addressed. Notice, orders, and other papers may be served upon the person so named, and such service shall be deemed to be service upon the applicant;
- App. p. 9
Attachments 1 and 7 (G) A statement of the need for the proposed facility with as much specific information as is practicable to demonstrate the need, including a description of the proposed system and how the proposed facility would eliminate or alleviate any existing deficiency or limitation;
- App. p. 13 (H) A statement of the benefits expected from the proposed facility with as much specific information as is practicable;

¹ This Application Guide is copied directly from the "Connecticut Siting Council Application Guide," Section VI, as amended February 16, 2007. References to the Regulations of Connecticut State Agencies ("RCSA") contained in the Guide have been omitted.

App. pp. 1-4, 11-12
Attachments 1 and 7

- (I) A description of the proposed facility at the named sites including:
 - (1) Height of the tower and its associated antennas including a maximum “not to exceed height” for the facility, which may be higher than the height proposed by the Applicant;
 - (2) Access roads and utility services;
 - (3) Special design features;
 - (4) Type, size, and number of transmitters and receivers, as well as the signal frequency and conservative worst-case and estimated operational level approximation of electro magnetic radio frequency power density levels (facility using FCC Office of Engineering and Technology Bulletin 65, August 1997) at the base of the tower base, site compound boundary where persons are likely to be exposed to maximum power densities from the facility;
 - (5) A map showing any fixed facilities with which the proposed facility would interact;
 - (6) The coverage signal strength, and integration of the proposed facility with any adjacent fixed facility, to be accompanied by multi-colored propagation maps of red, green and yellow (exact colors may differ depending on computer modeling used, but a legend is required to explain each color used) showing interfaces with any adjacent service areas, including a map scale and north arrows; and
 - (7) For cellular systems, a forecast of when maximum capacity would be reached for the proposed facility and for facilities that would be integrated with the proposed facility.

Attachment 1

- (J) A description of the named sites, including:
- (1) The most recent U.S.G.S. topographic quadrangle map (scale 1 inch = 2,000 feet) marked to show the site of the facility and any significant changes within a one-mile radius of the site;
 - (2) A map (scale not less than 1 inch = 200 feet) of the lot or tract on which the facility is proposed to be located showing the acreage and dimensions of such site, the name and location of adjoining public roads or the nearest public road, and the names of abutting owners and the portions of their lands abutting the site;
 - (3) A site plan (scale not less than 1 inch = 40 feet) showing the proposed facility, set back radius, existing and proposed contour elevations, 100-year flood zones, waterways, wetlands, and all associated equipment and structures on the site;
 - (4) Where relevant, a terrain profile showing the proposed facility and access road with existing and proposed grades; and
 - (5) The most recent aerial photograph (scale not less than 1 inch = 1,000 feet) showing the proposed site, access roads, and all abutting properties.

Attachment 1

- (K) A statement explaining mitigation measures for the proposed facility including:
- (1) Construction techniques designed specifically to minimize adverse effects on natural areas and sensitive areas;
 - (2) Special design features made specifically to avoid or minimize adverse effects on natural areas and sensitive areas;
 - (3) Establishment of vegetation proposed near residential, recreation, and scenic areas; and
 - (4) Methods for preservation of vegetation for wildlife habitat and screening.

App. pp. 1-4 and 17
Attachment 10

- (L) A description of the existing and planned land uses of the named sites and surrounding areas;

- App. pp. 13-15
Attachments 10 and 11 (M) A description of the scenic, natural, historic, and recreational characteristics of the names sites and surrounding areas including officially designated nearby hiking trails and scenic roads;
- Attachment 10 (N) Sight line graphs to the named sites from visually impacted areas such as residential developments, recreational areas and historic sites;
- Attachment 9 (O) A list describing the type and height of all existing and proposed towers and facilities within a four mile radius within the site search area, or within any other area from which use of the proposed towers might be feasible from a location standpoint for purposes of the application;
- App. pp. 11-12
Attachment 9 (P) A description of efforts to share existing towers, or consolidate telecommunications antennas of public and private services onto the proposed facility including efforts to offer tower space, where feasible, at no charge for space for municipal antennas;
- App. p. 11
Attachment 1 (Q) A description of technological alternatives and a statement containing justification for the proposed facility;
- Attachment 9 (R) A description of rejected sites with a U.S.G.S. topographic quadrangle map (scale 1 inch = 2,000 feet) marked to show the location of rejected sites;
- App. pp. 10-11
Attachments 1 and 9 (S) A detailed description and justification for the site(s) selected, including a description of siting criteria and the narrowing process by which other possible sites were considered and eliminated including, but not limited to, environmental effects, cost differential, coverage lost or gained, potential interference with other facilities, and signal loss due to geographic features compared to the proposed site(s);
- App. pp. 16-17 (T) A statement describing hazards to human health, if any, with such supporting data and references to regulatory standards;
- App. pp. 21-22 (U) A statement of estimated costs for site acquisition, construction, and equipment for a facility at the various proposed sites of the facility, including all candidates referred to in the application;

- App. p. 22 (V) A schedule showing the proposed program of site acquisition, construction, completion, operation and relocation or removal of existing facilities for the named sites;
- App. p. 15 (W) A statement indicating that, weather permitting, the applicant will raise a balloon with a diameter of at least three feet, at the sites of the various proposed sites of the facility, including all candidates referred to in the application, on the day of the Council's first hearing session on the application or at a time otherwise specified by the Council. For the convenience of the public, this event shall be publicly noticed at least 30 days prior to the hearing on the application as scheduled by the Council;
- App. pp. 20-21
Attachments 1 and 11
Bulk File Exhibits (X) Such information as any department or agency of the State exercising environmental controls may, by regulation, require including:
- (1) A listing of any federal, state, regional, district, and municipal agencies, including but not limited to the Federal Aviation Administration; Federal Communications Commission; State Historic Preservation Officer; State Department of Environmental Protection; and local conservation, inland wetland, and planning and zoning commissions with which reviews were conducted concerning the facility, including a copy of any agency position or decision with respect to the facility; and
 - (2) The most recent conservation, inland wetland, zoning, and plan of development documents of the municipality, including a description of the zoning classification of the site and surrounding areas, and a narrative summary of the consistency of the project with the Town's regulations and plans.
- Attachment 1
(Project Plans) (Y) Description of proposed site clearing for access road and compound including type of vegetation scheduled for removal and quantity of trees greater than six inches diameter at breast height and involvement with wetlands;
- N/A (Z) Such information as the applicant may consider relevant.

CERTIFICATION OF SERVICE

I hereby certify that on this 9th day of December 2008, copies of the Application and attachments were sent by certified mail, return receipt requested, to the following:

STATE OFFICIALS:

The Honorable Richard Blumenthal
Attorney General
Office of the Attorney General
55 Elm Street
Hartford, CT 06106

Gina McCarthy, Commissioner
Connecticut Department of Environmental Protection
79 Elm Street
Hartford, CT 06106

J. Robert Galvin, M.D., M.P.H., M.B.A., Commissioner
Department of Public Health and Addiction Services
410 Capitol Avenue
P.O. Box 340308, MS 13COM
Hartford, CT 06134-0308

Karl J. Wagener, Executive Director
Council on Environmental Quality
79 Elm Street
P.O. Box 5066
Hartford, CT 06106

Donald W. Downes, Chairman
Department of Public Utility Control
Ten Franklin Square
New Britain, CT 06051

Robert L. Genuario, Secretary
Office of Policy and Management
450 Capitol Avenue
Hartford, CT 06134-1441

Joan McDonald, Commissioner
Department of Economic and Community Development
505 Hudson Street
Hartford, CT 06106

Joseph F. Marie, Commissioner
Department of Transportation
P.O. Box 317546
2800 Berlin Turnpike
Newington, CT 06131-7546

Karen Senich, Executive Director
Deputy State Historic Preservation Officer
Connecticut Commission on Culture & Tourism
One Constitution Plaza, 2nd Floor
Hartford, CT 06103

MILFORD CITY OFFICIALS:

James L. Richetelli, Jr.
Mayor
City of Milford
70 West River Street
Milford, CT 06460-3364

The Honorable Gail Slossberg
Senator – 14th District
Legislative Office Building
Room 2200
Hartford, CT 06106-1591

The Honorable Richard Roy
Representative – 119th District
43 Howe Street
Milford, CT 06460

The Honorable Paul Davis
Representative – 117th District
335 Smith Farm Road
Orange, CT 06477

The Honorable James A. Amann
Speaker of the House
515 Popes Island Road
Milford, CT 06460

Alan H. Jepson
City Clerk
City of Milford
70 West River Street
Milford, CT 06460-3364

Jeanne K. Cervin
Chairman
Planning and Zoning Board
City of Milford
70 West River Street
Milford, CT 06460-3364

David B. Sulkis, A.I.C.P.
City Planner
City of Milford
70 West River Street
Milford, CT 06460-3364

Frederick E. Katen
Chairman
Zoning Board of Appeals
City of Milford
70 West River Street
Milford, CT 06460-3364

Linda Stock
Zoning Enforcement Officer
City of Milford
70 West River Street
Milford, CT 06460-3364

Philip J. Fulco
Chairman
Inland Wetlands Agency
City of Milford
70 West River Street
Milford, CT 06460-3364

ORANGE TOWN OFFICIALS:

James M. Zeoli
First Selectman
Town Hall
617 Orange Center Road
Orange, CT 06477-2423

The Honorable Gail Slossberg
Senator – 14th District
Legislative Office Building
Room 2200
Hartford, CT 06106-1591

The Honorable Paul Davis
Representative – 117th District
335 Smith Farm Road
Orange, CT 06477

The Honorable Themis Klarides
Representative – 114th District
23 East Court
Derby, CT 06418

Patrick B. O’Sullivan II
Town Clerk
Town Hall
617 Orange Center Road
Orange, CT 06477-2423

Walter E. Clark IV
Chairman
Planning and Zoning Commission
Town Hall
617 Orange Center Road
Orange, CT 06477-2423

Noah Eisenhandler
Chairman
Zoning Board of Appeals
Town Hall
617 Orange Center Road
Orange, CT 06477-2423

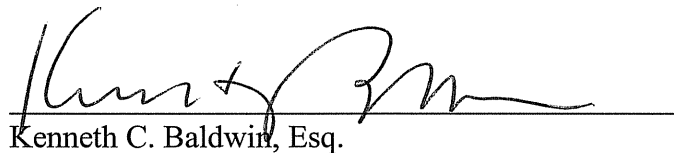
Paul Dinice
Zoning Administrator and Enforcement Officer
Town Hall
617 Orange Center Road
Orange, CT 06477-2423

Rick Mangione
Chairman
Inland Wetlands Commission
Town Hall
617 Orange Center Road
Orange, CT 06477-2423

Dr. Edmund Tucker
Chairman
Conservation Commission
Town Hall
617 Orange Center Road
Orange, CT 06477-2423

Judy Gott
Executive Director
South Central Regional Council of Governments
127 Washington Avenue
4th Floor West
North Haven, CT 06473-1715

Federal Communications Commission
445 12th Street SW
Washington, DC 20554



Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103
Telephone: (860) 275-8200
Attorneys for Cellco Partnership d/b/a Verizon Wireless

LEGAL NOTICE

Notice is hereby given, pursuant to Section 16-50**l**(b) of the Connecticut General Statutes and Regulations pertaining thereto, of an Application to be submitted to the Connecticut Siting Council (“Council”) on or about December 9, 2008, by Cellco Partnership d/b/a Verizon Wireless (“Cellco” or the “Applicant”). The Application proposes the installation of a wireless telecommunications facility in the Town of Milford, Connecticut. The installation would consist of a 100’ x 100’ leased area in the northeast portion of an approximately 14.23-acre parcel at 631 Orange Avenue owned by Central Connecticut Coast YMCA, Inc. At this site, Cellco proposes to construct a 110-foot monopole tower. Access to the site will extend from Orange Avenue to the cell site. Cellco will also install a new 12’ x 30’ shelter located near the base of the tower to house its radio equipment and an emergency back-up generator. The location and other features of the proposed facility are subject to change under provisions of Connecticut General Statutes § 16-50g et. seq.

On the day selected for the Siting Council public hearing on this proposal, Cellco will fly a balloon at the height of the proposed tower described above, generally between the hours of 8:00 a.m. and 5:00 p.m., or as otherwise directed by the Council. Interested parties and residents of the Town of Milford are invited to review the Application during normal business hours at any of the following offices:

Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Cellco Partnership d/b/a Verizon Wireless
99 East River Drive
East Hartford, CT 06108

City Clerk
City of Milford
70 West River Street
Milford, CT 06460-3364

Mayor
City of Milford
70 West River Street
Milford, CT 06460-3364

or the offices of the undersigned. All inquiries should be addressed to the Connecticut Siting Council or to the undersigned.

CELLCO PARTNERSHIP d/b/a VERIZON
WIRELESS

Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597
(860) 275-8200
Its Attorneys

KENNETH C. BALDWIN

280 Trumbull Street
Hartford, CT 06103-3597
Main (860) 275-8200
Fax (860) 275-8299
kbaldwin@rc.com
Direct (860) 275-8345

December 4, 2008

Via Certified Mail Return Receipt Requested

«Name_and_Address»

**Re: Cellco Partnership d/b/a Verizon Wireless
Proposed Telecommunications Facility
631 Orange Avenue, Milford, Connecticut**

Dear «Salutation»:

Cellco Partnership d/b/a Verizon Wireless (“Cellco”) will be submitting an application to the Connecticut Siting Council (“Council”) on or about December 9, 2008, for approval of the construction of a telecommunications facility in the City of Milford, Connecticut.

The facility would consist of a new 110-foot self-supporting monopole tower and a 12’ x 30’ equipment shelter located in the northeast portion of an approximately 14.23-acre parcel 631 Orange Avenue owned by Central Connecticut Coast YMCA, Inc. (“YMCA”). An on-site backup generator would also be installed inside Cellco’s shelter. The tower would be designed to accommodate multiple carriers. Access to this site would extend from Orange Avenue, over an existing driveway and parking area on the YMCA property to the cell site.

The location and other features of the proposed facility are subject to change under the provisions of Connecticut General Statutes § 16-50g et seq.

State law provides that owners of record of property which abuts a parcel on which the proposed facility may be located must receive notice of the submission of this application. This notice is directed to you either because you may be an abutting land owner or as a courtesy notice. Attached is a copy of an “Abutters Map” showing the location of the YMCA property, the telecommunications facility location and all abutting parcels.

December 4, 2008

Page 2

If you have any questions concerning the application, please direct them to either the Connecticut Siting Council or me. My address and telephone number are listed above. The Siting Council may be reached at its New Britain, Connecticut office at (860) 827-2935.

Very truly yours,

Kenneth C. Baldwin

Attachment

ADJACENT PROPERTY OWNERS

SITE NAME: MILFORD EAST

OWNER NAME: CENTRAL CONNECTICUT COAST YMCA INC.

OWNER ADDRESS: 631 ORANGE AVENUE, MILFORD CONNECTICUT 06460

ASSESSOR'S REFERENCE: MAP: 107 BLOCK: 835 LOT: 7

THE FOLLOWING INFORMATION WAS COLLECTED FROM THE TAX ASSESSOR'S RECORDS AND LAND RECORDS OF MILFORD CITY HALL, MILFORD, CONNECTICUT. THE INFORMATION IS CURRENT AS OF DECEMBER 1, 2008.

THE PARCEL IS ZONED RA – RESIDENTIAL

	MAP/LOT	PROPERTY ADDRESS	OWNER AND MAILING ADDRESS
1.	107/835/10	Orange Avenue	City of Milford 110 River Street Milford, CT 06460
2.	108/835/10A	Orange Avenue	City of Milford 110 River Street Milford, CT 06460
3.	98/801/21A	600 Orange Avenue	State of Connecticut State Department of Education 165 Capitol Avenue, Room 309 Hartford, CT 06106
4.	107/835/55A	Orange Avenue	City of Milford 110 River Street Milford, CT 06460
5.	107/835/51	649 Orange Avenue	James Carol Cottrell 649 Orange Avenue Milford, CT 06461
6.	108/835/45	39 Christine Terrace	Susan M. & Brian Bier 39 Christine Terrace Milford, CT 06461
7.	108/835/44	49 Christine Terrace	Karen E. & Peter B. McSherry 49 Christine Terrace Milford, CT 06461

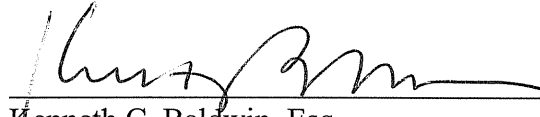
	MAP/LOT	PROPERTY ADDRESS	OWNER AND MAILING ADDRESS
8.	108/835/43	59 Christine Terrace	Kim V. & Victor J. Campanelli, Jr. 59 Christine Terrace Milford, CT 06461
9.	108/835/42	69 Christine Terrace	Robert Benedetto 69 Christine Terrace Milford, CT 06461
10.	108/835/8	Burnt Plains Road	Central Connecticut Coast Young Mens Christian Association Inc. 651 State Street Bridgeport, CT 06604
11.	108/835/7A	314 Burnt Plains Road	Ruth Telep 314 Burnt Plains Road Milford, CT 06460
12.	108/835/7E	Burnt Plains Road	Ruth Telep 314 Burnt Plains Road Milford, CT 06460
13.	99/835/6A	Gibson Road	City of Milford 110 River Street Milford, CT 06460
14.	108/835/8D	346 Burnt Plains Road	James Congdon 346 Burnt Plains Road Milford, CT 06460
15.	108/835/8B	336 Burnt Plains Road	Mary Maher & Gregory S. Maher, Jr. 336 Burnt Plains Road Milford, CT 06460
16.	108/835/7D	308 Burnt Plains Road	Ruth Telep 314 Burnt Plains Road Milford, CT 06460

CERTIFICATION OF SERVICE

I hereby certify that a copy of the foregoing letter was sent by certified mail, return receipt requested, to each of the parties on the attached lists of abutting landowners.

December 4, 2008

Date



Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103

Attorneys for CELLCO PARTNERSHIP d/b/a
VERIZON WIRELESS

ULS License

Cellular License - KNKA313 - Cellco Partnership

PA This license has pending applications: 0003324919

Call Sign	KNKA313	Radio Service	CL - Cellular
Status	Active	Auth Type	Regular

Market

Market	CMA049 - New Haven-West Haven-Waterbury-Meriden, CT	Channel Block	A
Submarket	0	Phase	2

Dates

Grant	02/05/2008	Expiration	01/22/2018
Effective	02/05/2008	Cancellation	

Five Year Buildout Date

12/04/1992

Control Points

1 180 Washington Valley Road, BEDMINSTER, NJ
P: (800)852-2671

Licensee

FRN	0003290673	Type	Partnership
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Licensee

Cellco Partnership 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30004 ATTN Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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Contact

Verizon Wireless Sonya R Dutton 1120 Sanctuary Pkwy #150 GASA5REG Alpharetta, GA 30004 ATTN Network Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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Ownership and Qualifications

Radio Service Type	Mobile		
Regulatory Status	Common Carrier	Interconnected	Yes

Alien Ownership

Is the applicant a foreign government or the representative of any foreign government?	No
Is the applicant an alien or the representative of an alien?	No
Is the applicant a corporation organized under the laws of any foreign government?	No
Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?	No
Is the applicant directly or indirectly controlled by any other corporation	Yes

of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country?

If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application?

Basic Qualifications

The Applicant answered "No" to each of the Basic Qualification questions.

Demographics

Race

Ethnicity

Gender

ULS License

PCS Broadband License - KNLH262 - Cellco Partnership

Call Sign	KNLH262	Radio Service	CW - PCS Broadband
Status	Active	Auth Type	Regular
Market			
Market	BTA318 - New Haven-Waterbury-Meriden, CT	Channel Block	F
Submarket	0	Associated Frequencies (MHz)	001890.00000000-001895.00000000-001970.00000000-001975.00000000

Dates

Grant	07/23/2007	Expiration	06/27/2017
Effective	07/23/2007	Cancellation	

Buildout Deadlines

1st	06/27/2002	2nd	
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Notification Dates

1st	06/10/2002	2nd	
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Licensee

FRN	0003290673	Type	Joint Venture
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Licensee

Cellco Partnership 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30004 ATTN Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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Contact

Verizon Wireless Sonya R Dutton 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30004 ATTN Regulatory	P:(770)797-1070 F:(770)797-1036 E:Network.Regulatory@VerizonWireless.com
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Ownership and Qualifications

Radio Service Type	Mobile		
Regulatory Status	Common Carrier	Interconnected	Yes

Alien Ownership

Is the applicant a foreign government or the representative of any foreign government?	No
Is the applicant an alien or the representative of an alien?	No
Is the applicant a corporation organized under the laws of any foreign government?	No

Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country? **No**

Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? **Yes**

If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application?

Basic Qualifications

The Applicant answered "No" to each of the Basic Qualification questions.

Tribal Land Bidding Credits

This license did not have tribal land bidding credits.

Demographics

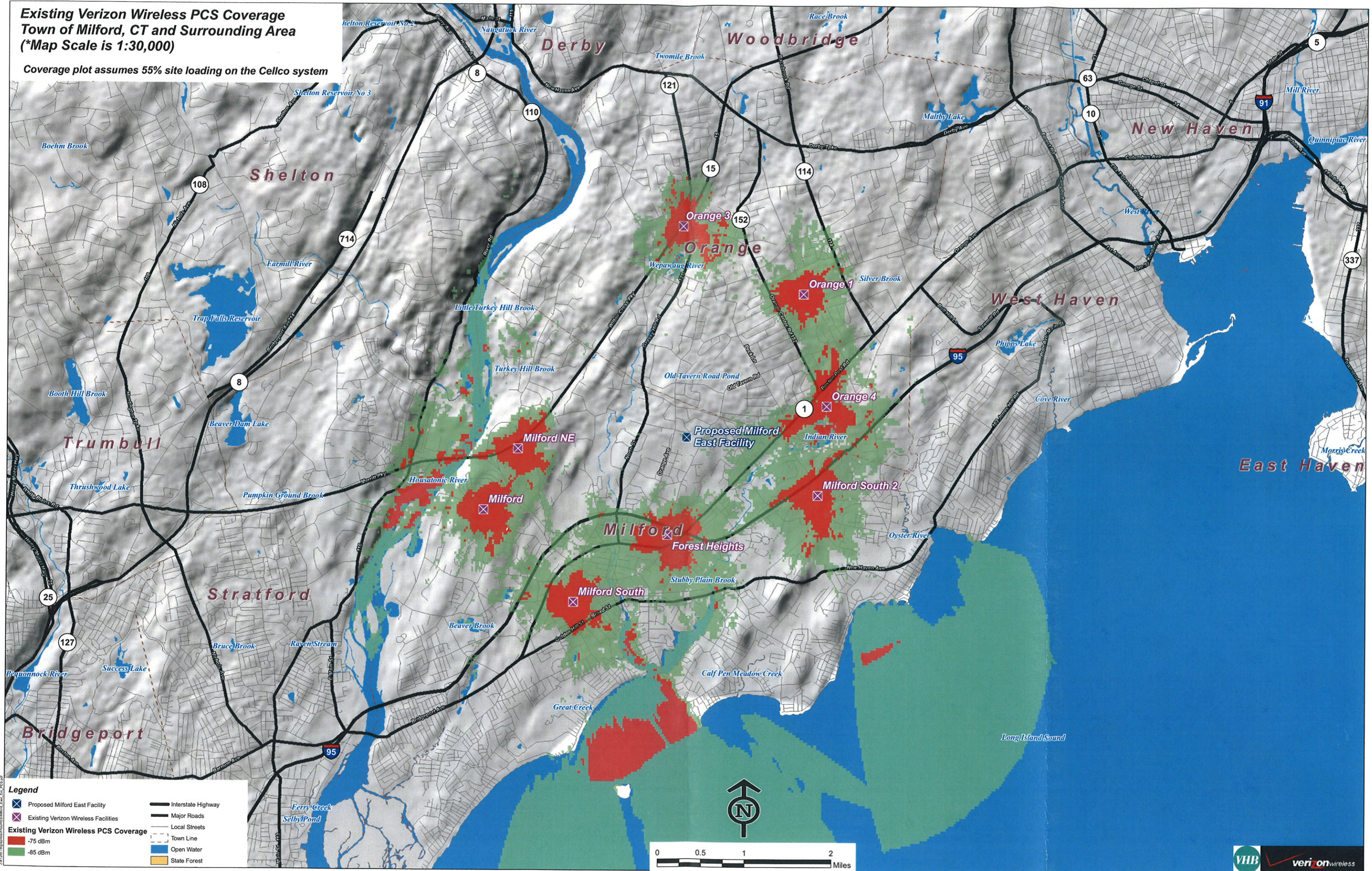
Race

Ethnicity

Gender

**Existing Verizon Wireless PCS Coverage
Town of Milford, CT and Surrounding Area
(*Map Scale is 1:30,000)**

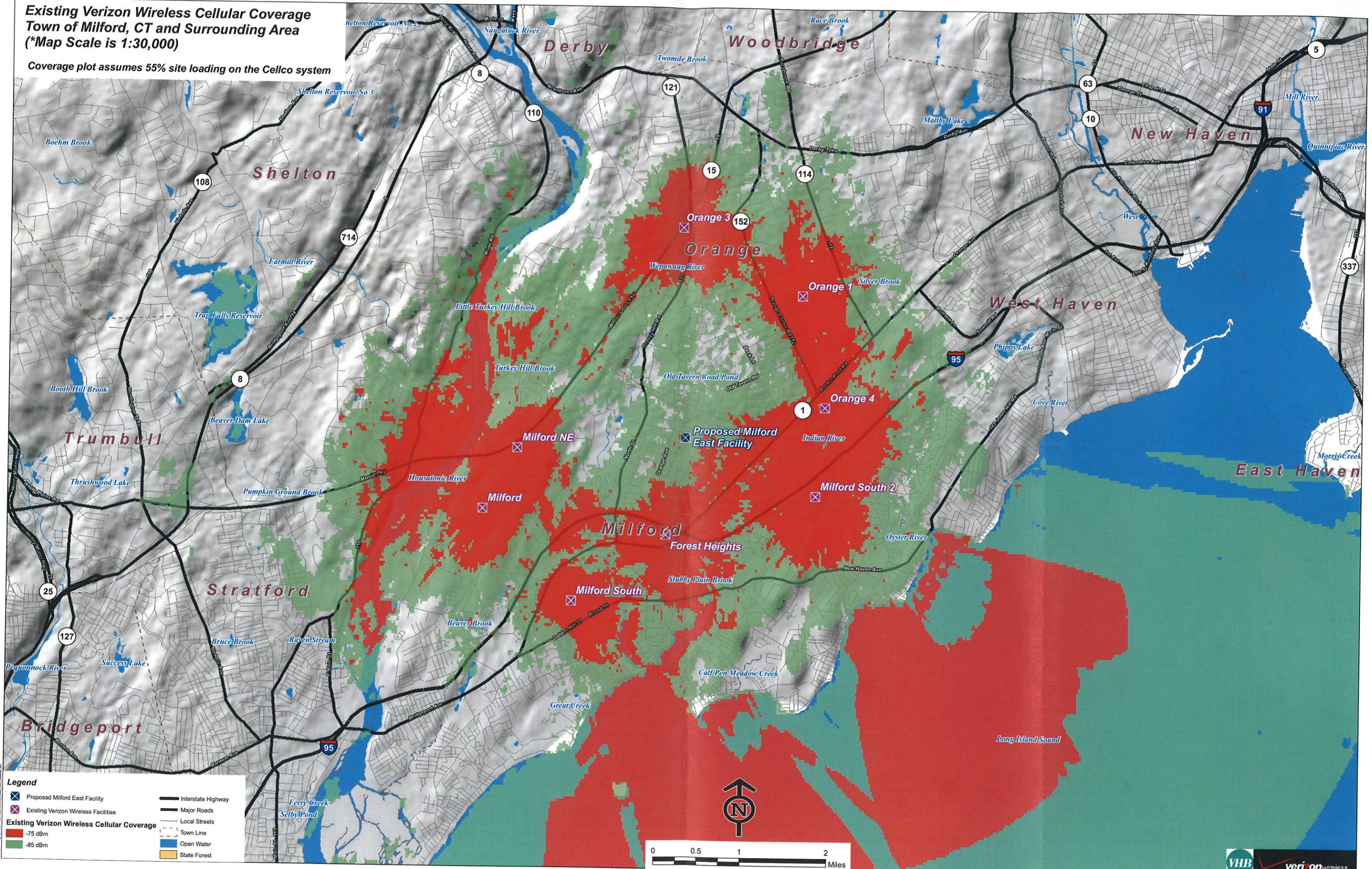
Coverage plot assumes 55% site loading on the Cellco system



JAN 2005 7:28pm 10/10/05 10:10:05 AM

**Existing Verizon Wireless Cellular Coverage
Town of Milford, CT and Surrounding Area
(*Map Scale is 1:30,000)**

Coverage plot assumes 55% site loading on the Cellco system



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