Existing Verizon Wireless Cellular Coverage
Suffield, Connecticut and Surrounding Area
(*Map Scale is 1:30,000)

Coverage plot assumes 55% site loading on the Cellco system

SOUTHWICK HILL MA
AGAWAM 3 MA
AGAWAM
LONGMEADOW
SIX FLAGS MA
N THOMPSONVILLE CT
SOUTHWICK
Massachusetts
Connecticut
SUFFIELD W CT
SUFFIELD NE CT
SUFFIELD
SUFFIELD CT
ENFIELD 2 CT
ENFIELD
ENFIELD CT
GRANBY CT
GRANBY
WEST GRANBY CT
E GRANBY CT
EAST GRANBY
E GRANBY 2 CT
SUFFIELD S CT
BRADLEY AIRPORT CT
WINDSOR LOCKS
EAST WINDSOR
WINDSOR
PROPOSED FACILITY SUFFIELD SW

Town Of Suffield (Babb's Road)
Town Of Suffield (Hill Street & Russell Av.)
Jesse F. Smith Town Forest
Town Of Suffield (River View Drive)
Whitacres Park
Brainard Memorial Park
Prudence Crandall School
Lafayette Playground & The Dingle
Henry Barnard School
Town Administration Building
Freshwater Pond
Asnuntuck Community College
Thomas Alcorn School & Memorial Park
Freshwater Brook
Briarwood Subdivision (G&P Stewart)
Suffield Country Club, Inc.
Pine Manor Subdivision (Ahern Etal) 2 Parcels
Town Of Suffield (Hill Street Rear)
Town Of Suffield (Hill Street)
Spaulding Grammar School
Kent Farms Associates, Inc. (2 Parcels)
Bruce Park (2 Parcels)
Mcalister Middle School & Suffield High School
Town Green (North Main Street)
Bridge Street School
Stoney Brook Park
Cains Pond
Dale Inc. (devine Road)
Enfield High School
Enfield Street School
Stony Brook Estates, Diano Lane) 3 Parcels
Guild Pond
Stony Brook Pond
Harriet Beecher Stowe School
John F. Kennedy Junior High School
Edgar H. Parkman School
Connecticut River
Town Of Suffield (Phelps Road Rear)
Suffield Sportman's Association
Halmar, Inc. (partridge Meadow)
Sunrise Park
West Suffield School Property
Muddy Brook
Forman Pond
Tunxis State Forest
Wells Road School
East Branch Salmon Brook
Copper Hill Country Club
Boy Scout Camp (Newgate Rd.)
Kelly School
Ender State Forest
Memorial Junior And Senior High School
Granby Green (3 East Granby Road)
Salmon Brook Park (W Granby Rd & Salmon Bk St)
West Branch Salmon Brook
Salmon Brook
Kearns School
Granbrook Park
Seymour School
Algrove School
Airway Golf Course
Hartford Gun Club
Farmington River
Cowles Park
Tariffville Park
Tariffville School
Saint Joseph's Cemetery
Hollowbrook Road, Lighthouse Hill Road Open Space
Circle Drive
Ahern Park
North Street Elementary School
Northridge Park
Barbara Drive
Noden-reed Park
Petsi Park
Spring Park
Woodland Park
Town Hall Ball Park
Warehouse Point Green
Prospect Hill Park
Danslow Street Park
Windsor Locks High School
South Street Elementary School
Osbourne Field
Southwest Park
Southwest Park East
Green Manor Park
Belaire Park
Juniper Park

Municipal and Private Open Space
School
State Forest/Park
Open Water

*Note: The original 1:30,000 plot was generated in an approximate 24" by 36" layout and has been reduced to 11" by 17" for the purposes of this application. Refer to graphic scale on lower portion of the map.

0 0.5 1 2 Miles

Legend

- Proposed Verizon Wireless Facility
- Existing Verizon Wireless Facilities
- Existing Verizon Wireless Cellular Coverage
- Town Line
- State Line

verizon wireless

Existing Verizon Wireless Cellular Coverage
With Proposed Facility At 120 Feet AGL
Suffield, Connecticut and Surrounding Area
(*Map Scale is 1:30,000)

Coverage plot assumes 55% site loading on the Cellco system

SOUTHWICK HILL MA
AGAWAM 3 MA
AGAWAM
LONGMEADOW
SIX FLAGS MA
Massachusetts
Connecticut
SOUTHWICK
Town Of Suffield (Babb's Road)
N THOMPSONVILLE CT
Whitaces Park
Jesse F. Smith Town Forest
Town Of Suffield (River View Drive)
Brainard Memorial Park
Prudence Crandall School
SUFFIELD W CT
Town Of Suffield (Hill Street & Russell Av.)
Forman Pond
Suffield Sportman's Association
Lafayette Playground & The Dingle
Henry Barnard School
Junxis State Forest
Helmar, Inc. (partridge Meadow)
Town Administration Building
Freshwater Pond
Asnuntuck Community College
GRANBY CT
Town Of Suffield (Phelps Road Rear)
Sunrise Park
SUFFIELD NE CT
Briarwood Subdivision (G&P Stewart)
Thomas Alcorn School & Memorial Park
Freshwater Brook
Wells Road School
West Suffield School Property
Muddy Brook
SUFFIELD
PROPOSED FACILITY SUFFIELD SW
Suffield Country Club, Inc.
Pine Manor Subdivision (Ahern Estate) 2 Parcels
Town Of Suffield (Hill Street Rear)
Kent Farms Associates, Inc. (2 Parcels)
Spaulding Grammar School
Bruce Park (2 Parcels)
Town Of Suffield (Hill Street)
McAlister Middle School & Suffield High School
Town Green (North Main Street)
ENFIELD 2 CT
East Branch Salmon Brook
Copper Hill Country Club
Stoney Brook Park
Bridge Street School
SUFFIELD CT
ENFIELD
Enfield High School
Enfield Street School
Cains Pond
Dale Inc. (devine Road)
GRANBY
Kelly School
Boy Scout Camp (Newgate Rd.)
E GRANBY CT
Stony Brook
Stony Brook Estates (Diane Lane) 3 Parcels
Connecticut River
Guild Pond
Stony Brook Pond
ENFIELD CT
Harriet Beecher Stowe School
Enders State Forest
Memorial Junior And Senior High School
Abway Golf Course
John F. Kennedy Junior High School
WEST GRANBY CT
Granby Green (3 East Granby Road)
Salmon Brook Park (W Granby Rd & Salmon Bk St)
West Branch Salmon Brook
SUFFIELD S CT
Edgar H. Parkman School
Algrove School
EAST GRANBY
Circle Drive
Ahern Park
Kearns School
Salmon Brook
North Street Elementary School
BRADLEY AIRPORT CT
Northridge Park
Barbara Drive
Noden-reed Park
Pasci Park
WINDSOR LOCKS
Granbrook Park
Seymour School
East Middle High School
Spring Park
Woodland Park
Town Hall Ball Park
Middle School
Warehouse Point Green
E GRANBY 2 CT
Denslow Street Park
Prospect Hill Park
Hartford Gun Club
EAST WINDSOR
Windsor Locks High School
South Street Elementary School
Osborne Field
Southwest Park West
Southwest Park East
Green Manor Park
Belaire Park
WINDSOR
Farmington River
Cowles Park
Tariffville Park
Tariffville School
Saint Joseph's Cemetery
Hollowbrook Road/Lighthouse Hill Road Open Space
Juniper Park

*Note: The original 1:30,000 plot was generated in an approximate 24" by 36" layout and has been reduced to 11" by 17" for the purposes of this application. Refer to graphic scale on lower portion of the map.

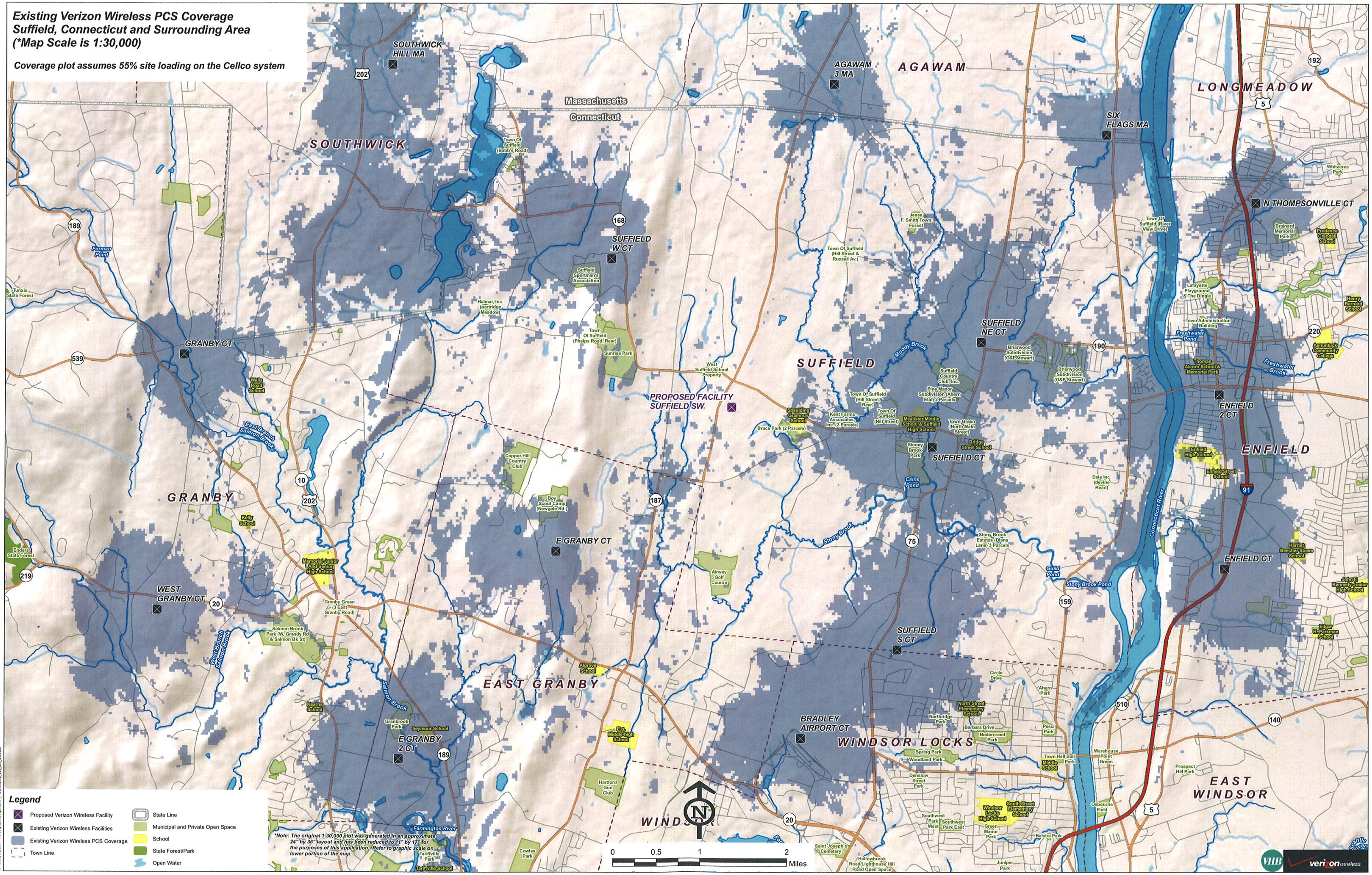
0 0.5 1 2 Miles

Legend

- Proposed Verizon Wireless Facility
- Existing Verizon Wireless Facilities
- Proposed Verizon Wireless Cellular Coverage
- Town Line
- State Line
- Municipal and Private Open Space
- School
- State Forest/Park
- Open Water

VHB

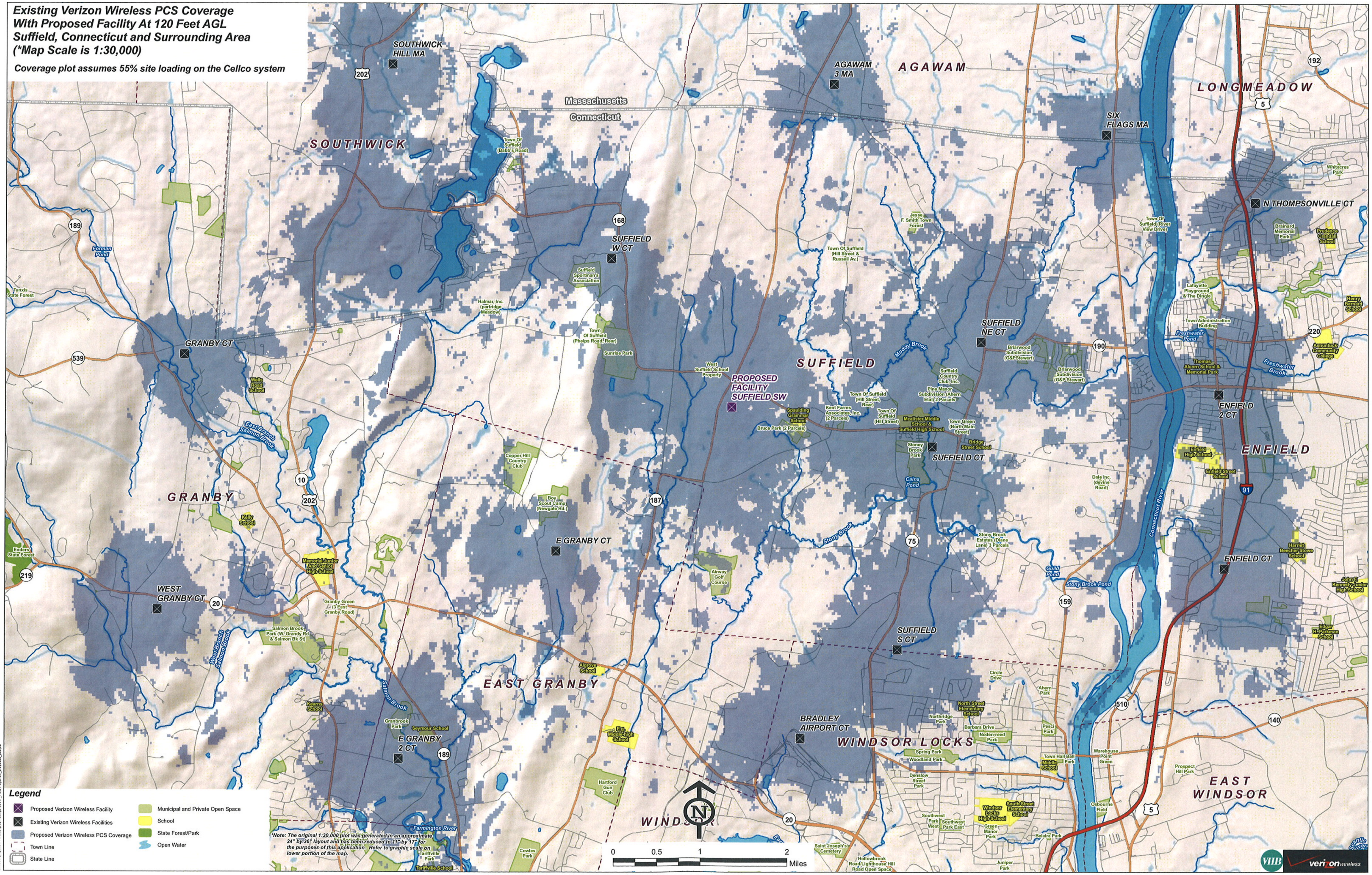
verizonwireless



Existing Verizon Wireless PCS Coverage
Suffield, Connecticut and Surrounding Area
(*Map Scale is 1:30,000)
Coverage plot assumes 55% site loading on the Cellco system
Massachusetts
Connecticut
SOUTHWICK
AGAWAM
LONGMEADOW
SUFFIELD
ENFIELD
GRANBY
EAST GRANBY
WINDSOR LOCKS
EAST WINDSOR
SOUTHWICK HILL MA
AGAWAM 3 MA
SIX FLAGS MA
N THOMPSONVILLE CT
SUFFIELD W CT
SUFFIELD NE CT
GRANBY CT
PROPOSED FACILITY SUFFIELD SW.
ENFIELD 2 CT
SUFFIELD CT
E GRANBY CT
WEST GRANBY CT
ENFIELD CT
SUFFIELD S CT
BRADLEY AIRPORT CT
E GRANBY 2 CT
Legend
Proposed Verizon Wireless Facility
Existing Verizon Wireless Facilities
Existing Verizon Wireless PCS Coverage
Town Line
State Line
Municipal and Private Open Space
School
State Forest/Park
Open Water
*Note: The original 1:30,000 plot was generated in an approximate 24" by 36" layout and has been reduced to 11" by 17" for the purposes of this application. Refer to graphic scale on lower portion of the map.
0 0.5 1 2 Miles

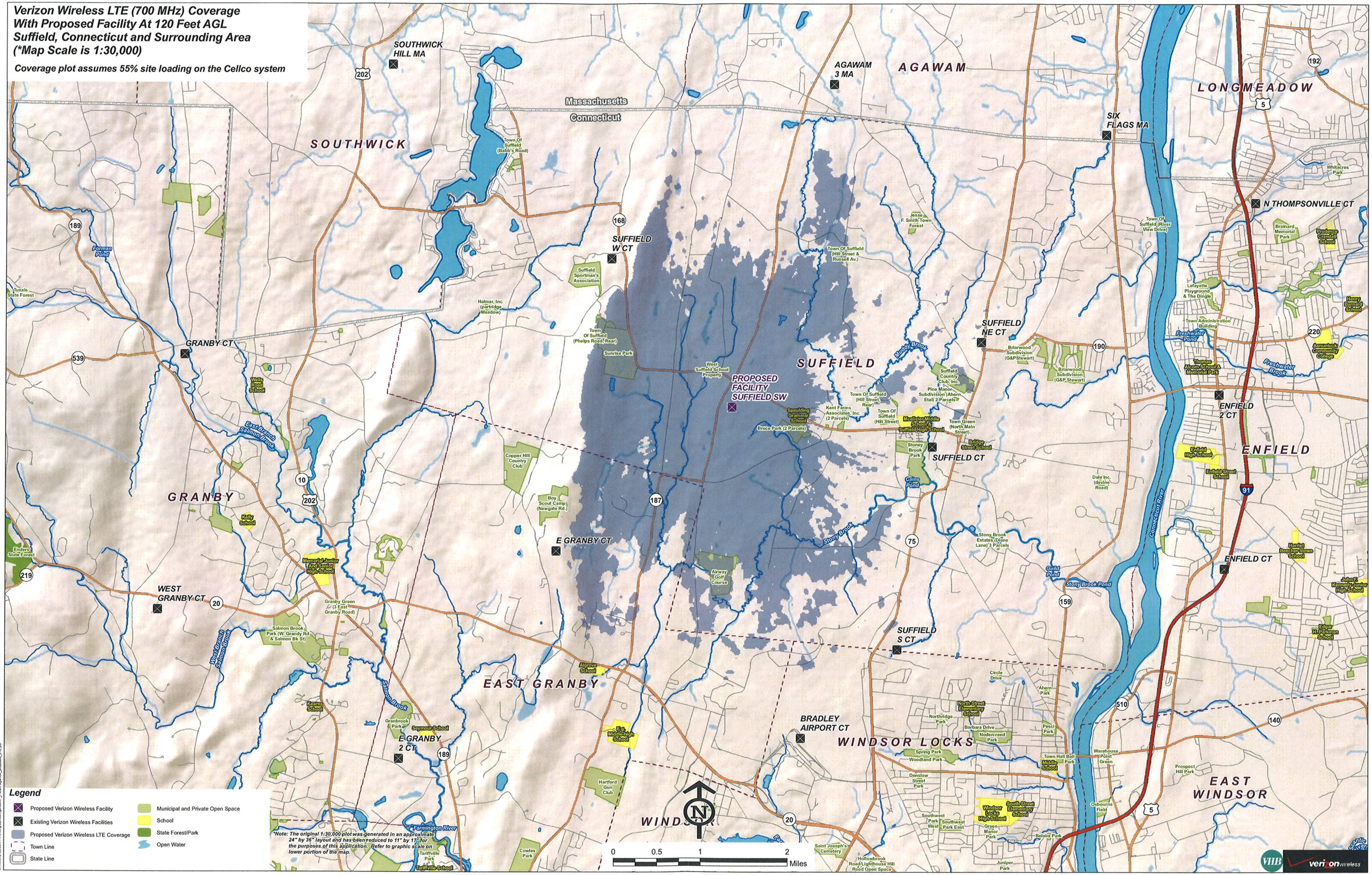
Existing Verizon Wireless PCS Coverage
With Proposed Facility At 120 Feet AGL
Suffield, Connecticut and Surrounding Area
(*Map Scale is 1:30,000)

Coverage plot assumes 55% site loading on the Cellco system



Verizon Wireless LTE (700 MHz) Coverage With Proposed Facility At 120 Feet AGL Suffield, Connecticut and Surrounding Area (*Map Scale is 1:30,000)

Coverage plot assumes 55% site loading on the Cellco system



Vertically Polarized, Log-Periodic 80° / 14 dBd
806-960 MHz

LPA-80080/6CF ___
When ordering replace "__" with connector type.

Mechanical specifications

Length	1800	mm	70.9	in
Width	140	mm	5.5	in
Depth	335	mm	13.2	in
Depth with z-bracket	375	mm	14.8	in
Weight [4]	9.5	kg	21.0	lbs
Wind Area Fore/Aft [6]	0.25	m^2	2.7	ft^2
Wind Area Side [6]	0.61	m^2	6.6	ft^2
Max Wind Survivability [6]	>201	km/hr	>125	mph
Wind Load @ 100 mph (161 km/hr) [6]				
Fore/Aft	415	N	93	lbf
Side	878	N	198	lbf

Antenna consisting of aluminum alloy with brass feedlines covered by a gray, UV safe fiberglass radome. RoHS compliant.

Mounting & Downtilting

Mounting hardware attaches to pipe diameter Ø50-102 mm; Ø2.0-4.0 in. If the lock-down brace is used, the maximum diameter is Ø88.9 mm (3.5 in).

Mechanical downtilt angle 0-22°
Mounting & Downtilt Bracket Kit 21700000

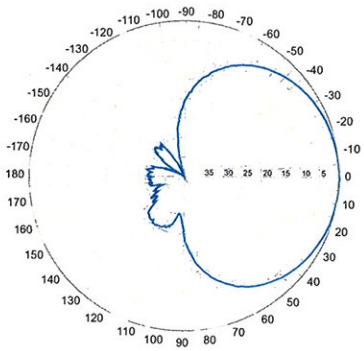
Electrical specifications

Frequency Range	806-960 MHz
Impedance	50Ω
Connector [3]	NE or E-DIN Female 1 port / Center
VSWR [1]	≤ 1.4:1
Polarization	Vertical
Gain [1]	14 dBd
Power Rating [2]	500 W
Half Power Angle [1]	
Horizontal Beamwidth	80°
Vertical Beamwidth	10°
Electrical downtilt [5]	0°
Null fill [1]	10%
Lightning protection	Direct ground

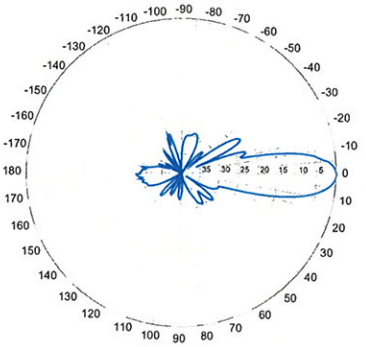
1) Typical values.
2) Power rating limited by connector only.
3) NE indicates an elongated N connector. E-DIN indicates an elongated DIN connector.
4) Antenna weight does not include brackets.
5) Add'l downtilts may be available. Check website for details.
6) Values reflect installation with all three brackets utilized.

Improvements to mechanical and/or electrical performance of the antenna may be made without notice.

Radiation-pattern[1]



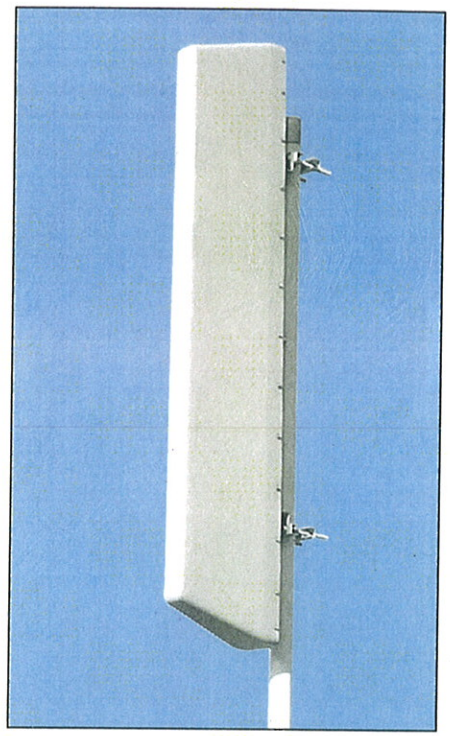
Horizontal



Vertical

Radiation patterns for all antennas are measured with the antenna mounted on a fiberglass pole.

Mounting on a metal pole will typically improve the front-to-back ratio.



Featuring our Exclusive 3T Technology™ Antenna Design:

- True log-periodic design allows for superior front-to-side characteristics to minimize sector overlap.
- Unique feedline design eliminates the need for conventional solder joints in the signal path.
- A non-collinear system with access to every radiating element for broad bandwidth and superior performance.
- Air as insulation for virtually no internal signal loss.

Warranty:
This antenna is under a five-year limited warranty for repair or replacement.

Revision Date: 08/18/08

806-960 MHz

815.399.0001 • antel@antelinc.com • www.antelinc.com

Amphenol Antel, Inc. The Antenna Technology Company

Vertically Polarized, Log-Periodic 80° / 14 dBd
806-960 MHz

LPA-80080/6CF ___
When ordering replace "__" with connector type.

Mechanical specifications

Length	1800	mm	70.9	in
Width	140	mm	5.5	in
Depth	335	mm	13.2	in
Depth with z-bracket	375	mm	14.8	in
Weight [4]	9.5	kg	21.0	lbs
Wind Area Fore/Aft [6]	0.25	m^2	2.7	ft^2
Wind Area Side [6]	0.61	m^2	6.6	ft^2
Max Wind Survivability [6]	>201	km/hr	>125	mph
Wind Load @ 100 mph (161 km/hr) [6]				
Fore/Aft	415	N	93	lbf
Side	878	N	198	lbf

Antenna consisting of aluminum alloy with brass feedlines covered by a gray, UV safe fiberglass radome. RoHS compliant.

Mounting & Downtilting

Mounting hardware attaches to pipe diameter Ø50-102 mm; Ø2.0-4.0 in. If the lock-down brace is used, the maximum diameter is Ø88.9 mm (3.5 in).

Mechanical downtilt angle 0-22°
Mounting & Downtilt Bracket Kit 21700000

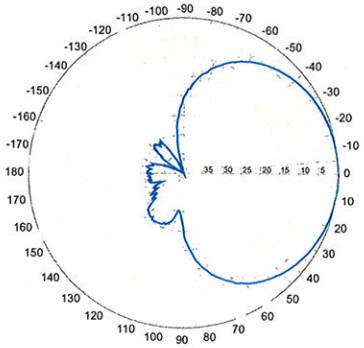
Electrical specifications

Frequency Range	806-960 MHz
Impedance	50Ω
Connector [3]	NE or E-DIN Female 1 port / Center
VSWR [1]	≤ 1.4:1
Polarization	Vertical
Gain [1]	14 dBd
Power Rating [2]	500 W
Half Power Angle [1]	
Horizontal Beamwidth	80°
Vertical Beamwidth	10°
Electrical downtilt [5]	0°
Null fill [1]	10%
Lightning protection	Direct ground

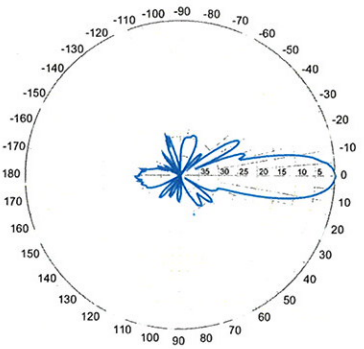
1) Typical values.
2) Power rating limited by connector only.
3) NE indicates an elongated N connector. E-DIN indicates an elongated DIN connector.
4) Antenna weight does not include brackets.
5) Add'l downtilts may be available. Check website for details.
6) Values reflect installation with all three brackets utilized.

Improvements to mechanical and/or electrical performance of the antenna may be made without notice.

Radiation-pattern



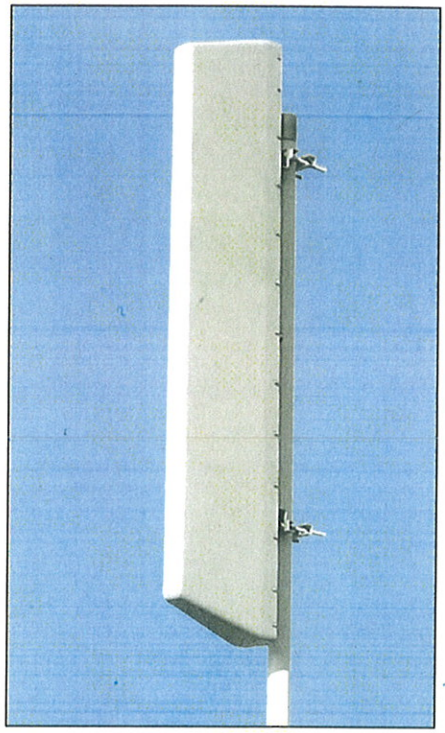
Horizontal



Vertical

Radiation patterns for all antennas are measured with the antenna mounted on a fiberglass pole.

Mounting on a metal pole will typically improve the front-to-back ratio.



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- Air as insulation for virtually no internal signal loss.

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This antenna is under a five-year limited warranty for repair or replacement.

Revision Date: 08/18/08

806-960 MHz

815.399.0001 • antel@antelinc.com • www.antelinc.com

Amphenol Antel, Inc. The Antenna Technology Company

Vertically Polarized, Log Periodic 80° / 17.5 dBi

LPA-185080/12CF ___

When ordering replace "___" with connector type.

Mechanical specifications

Length	1806 mm	71.1 in
Width	104 mm	4.1 in
Depth	150 mm	5.9 in
Depth with t-bracket	178 mm	7.0 in
4) Weight	4.8 kg	10.5 lbs
Wind Area		
Fore/Aft	0.19 m^2	2.0 ft^2
Side	0.27 m^2	2.9 ft^2
Rated Wind Velocity (Safety factor 2.0)	>270 km/hr	>168 mph
Wind Load @ 100 mph (161 km/hr)		
Fore/Aft	325 N	73.1 lbs
Side	440 N	98.9 lbs

Antenna consisting of aluminum alloy with brass feedlines covered by a UV safe fiberglass radome.

Mounting and Downtilting

Mounting brackets attach to a pipe diameter of Ø50-102 mm (2.0-4.0 in).

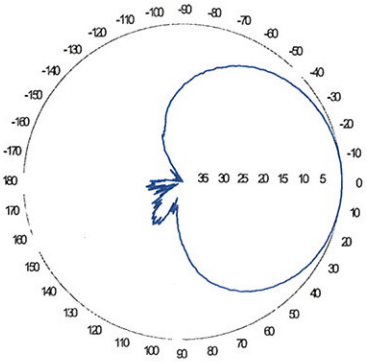
Mounting bracket kit #26799997
Downtilt bracket kit #26799999

The downtil bracket kit includes the mounting bracket kit.

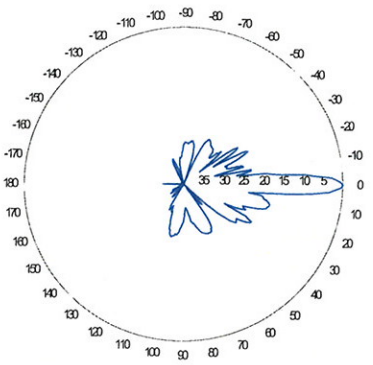
Electrical specifications

	Frequency Range	1850-1990 MHz
	Impedance	50Ω
3)	Connector(s)	NE or E-DIN 1 port / center
1)	VSWR	≤ 1.4:1
	Polarization	Vertical
1)	Gain	17.5 dBi
2)	Power Rating	250 W
1)	Half Power Angle	
	H-Plane	80°
	E-Plane	5°
1)	Electrical Downtilt	0°
1)	Null Fill	10%
	Lightning Protection	Direct Ground

Radiation pattern1)



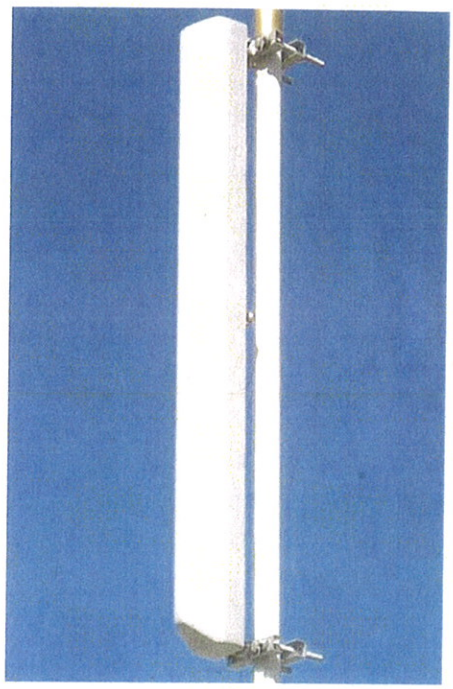
Horizontal



Vertical

Radiation patterns for all antennas are measured with the antenna mounted on a fiberglass pole.

Mounting on a metal pole will typically improve the Front-to-Back ratio.



Amphenol Antel's Exclusive 3T (True Transmission Line Technology) Antenna Design:

- True log-periodic design allows for superior front-to-side characteristics to minimize sector overlap.
- Unique feedline design eliminates the need for conventional solder joints in the signal path.
- A non-collinear system with access to every radiating element for broad band-width and superior performance.
- Air as insulation for virtually no internal signal loss.

This Amphenol Antel antenna is under a five-year limited warranty for repair or replacement.

Antenna available with center-fed connector only.

1) Typical values.
2) Power rating limited by connector only.
3) NE indicates an elongated N connector.
   E-DIN indicates an elongated DIN connector.
4) The antenna weight listed above does not include the bracket weight.

Improvements to mechanical and/or electrical performance of the antenna may be made without notice.

CF Denotes a Center-Fed Connector.

1850-1990 MHz

Amphenol Antel, Inc. 1300 Capital Drive Rockford, Illinois 61109 USA Tel. (815) 399-0001
Toll-Free (888) 417-9562 Fax. (815) 399-0156 antel@antelinc.com www.antelinc.com

Amphenol Antel, Inc.
The Antenna Technology Company

Revision Date: 7/12/07

Vertically Polarized, Log Periodic 63° / 18.5 dBi

LPA-185063/12CF ___

When ordering replace "___" with connector type.

Mechanical specifications

Length	1806 mm	71.1 in
Width	167 mm	6.6 in
Depth	148 mm	5.8 in
Depth with t-bracket	176 mm	6.9 in
[4] Weight	6.1 kg	13.5 lbs
Wind Area		
Fore/Aft	0.30 m^2	3.3 ft^2
Side	0.27 m^2	2.9 ft^2
Rated Wind Velocity (Safety factor 2.0)	>224 km/hr	>139 mph
Wind Load @ 100 mph (161 km/hr)		
Fore/Aft	479 N	107.6 lbs
Side	434 N	97.6 lbs

Antenna consisting of aluminum alloy with brass feedlines covered by a UV safe fiberglass radome.

Mounting and Downtilting

Mounting brackets attach to a pipe diameter of Ø50-102 mm (2.0-4.0 in).

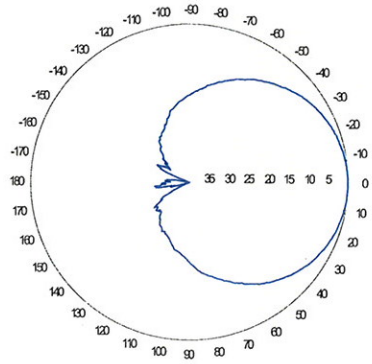
Mounting bracket kit #26799997
Downtilt bracket kit #26799999

The downtil bracket kit includes the mounting bracket kit.

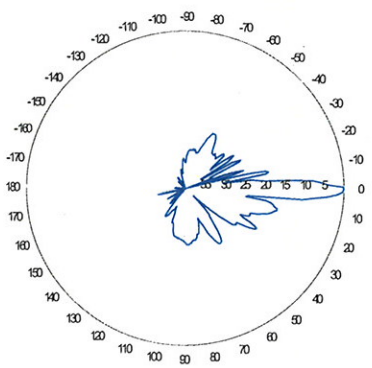
Electrical specifications

Frequency Range	1850-1990 MHz
Impedance	50Ω
[3] Connector(s)	NE or E-DIN 1 port / center
[1] VSWR	≤ 1.4:1
Polarization	Vertical
[1] Gain	18.5 dBi
[2] Power Rating	250 W
[1] Half Power Angle	
H-Plane	63°
E-Plane	5°
[1] Electrical Downtilt	0°
[1] Null Fill	10%
Lightning Protection	Direct Ground

Radiation pattern[1]



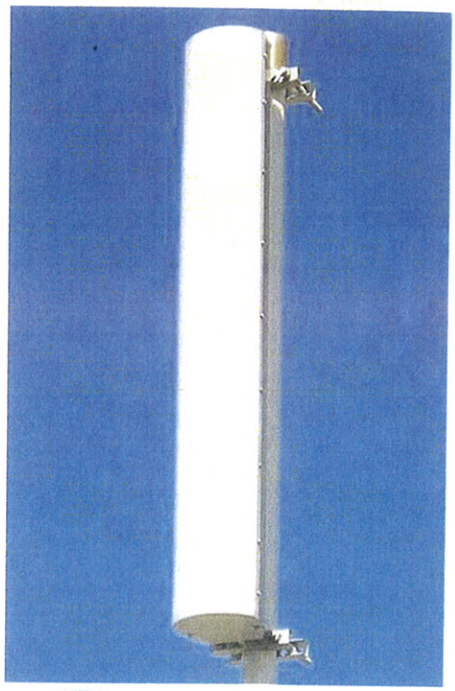
Horizontal



Vertical

Radiation patterns for all antennas are measured with the antenna mounted on a fiberglass pole.

Mounting on a metal pole will typically improve the Front-to-Back ratio.



Amphenol Antel's Exclusive 3T (True Transmission Line Technology) Antenna Design:

- True log-periodic design allows for superior front-to-side characteristics to minimize sector overlap.
- Unique feedline design eliminates the need for conventional solder joints in the signal path.
- A non-collinear system with access to every radiating element for broad band-width and superior performance.
- Air as insulation for virtually no internal signal loss.

This Amphenol Antel antenna is under a five-year limited warranty for repair or replacement.

Antenna available with center-fed connector only.

1) Typical values.
2) Power rating limited by connector only.
3) NE indicates an elongated N connector. E-DIN indicates an elongated DIN connector.
4) The antenna weight listed above does not include the bracket weight.

Improvements to mechanical and/or electrical performance of the antenna may be made without notice.

CF Denotes a Center-Fed Connector.

1850-1990 MHz

Amphenol Antel, Inc. 1300 Capital Drive Rockford, Illinois 61109 USA Tel. (815) 399-0001
Toll-Free (888) 417-9562 Fax. (815) 399-0156 antel@antelinc.com www.antelinc.com

Amphenol Antel, Inc.
The Antenna Technology Company

Revision Date: 712/07

Product Specifications

ANDREW®
A CommScope Company

LNX-8511DS-T4M

DualPol® Antenna, 698–896 MHz, 85° horizontal beamwidth, fixed electrical tilt

- Ideal choice for site collocations and tough zoning restrictions
- Excellent gain, VSWR, front-to-back ratio, and PIM specifications for robust network performance
- Ideal solution for dense urban, suburban site applications
- Excellent solution for site sharing and maximizing capacity
- Exceptional horizontal roll-off and front-to-back ratio for superior capacity efficiency

CHARACTERISTICS

General Specifications

Antenna Type	DualPol®
Brand	DualPol®
Operating Frequency Band	698 – 896 MHz

Electrical Specifications

Frequency Band, MHz	**698–806**	**806–896**
Beamwidth, Horizontal, degrees	85	85
Gain, dBd	11.8	12.2
Gain, dBi	13.9	14.3
Beamwidth, Vertical, degrees	18.4	16.5
Beam Tilt, degrees	4	4
Upper Sidelobe Suppression (USLS), typical, dB	22	20
Front-to-Back Ratio at 180°, dB	28	30
Isolation, dB	30	30
VSWR | Return Loss, db	1.35:1 | 16.5	1.35:1 | 16.5
Intermodulation Products, 3rd Order, 2 x 20 W, dBc	-150	-150
Input Power, maximum, watts	500	500
Polarization	±45°	±45°
Impedance, ohms	50	50
Lightning Protection	dc Ground	dc Ground

Product Specifications

LNX-8511DS-T4M

ANDREW®
A CommScope Company

Mechanical Specifications

Color	Light gray
Connector Interface	7-16 DIN Female
Connector Location	Bottom
Connector Quantity	2
Wind Loading, maximum	379.9 N @ 150 km/h 85.4 lbf @ 150 km/h
Wind Speed, maximum	241.0 km/h | 149.8 mph

Dimensions

Depth	181.0 mm | 7.1 in
Length	1232.0 mm | 48.5 in
Width	301.0 mm | 11.9 in
Net Weight	13.0 kg | 28.7 lb

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant by Exemption
China RoHS SJ/T 11364-2006	Above Maximum Concentration Value (MCV)

INCLUDED PRODUCTS

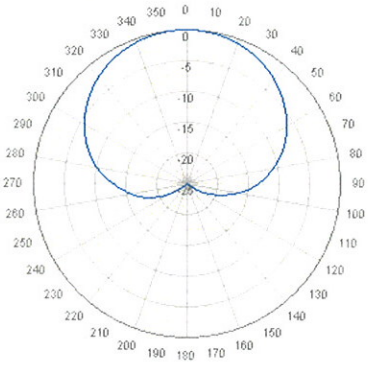
649163-1
Downtilt Mounting Kit for panel Antennas

Product Specifications

LNX-8511DS-T4M

ANDREW®
A CommScope Company

Horizontal Pattern



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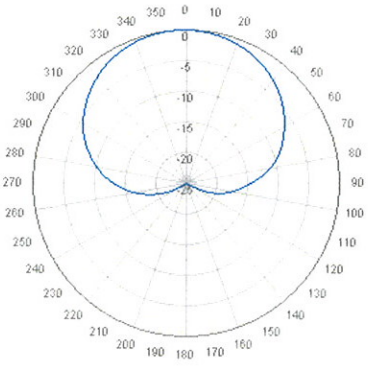

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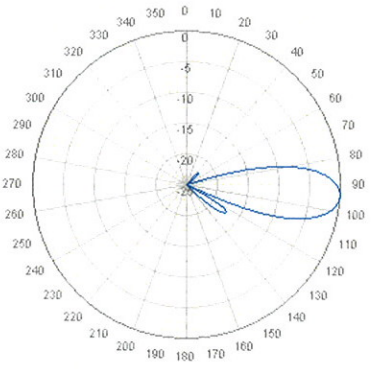
Vertical Pattern



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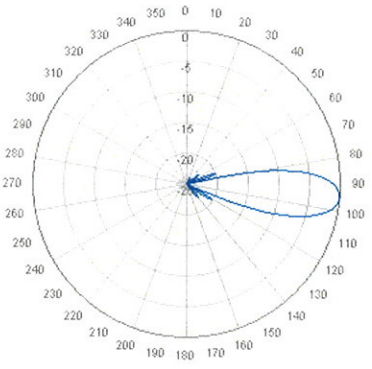


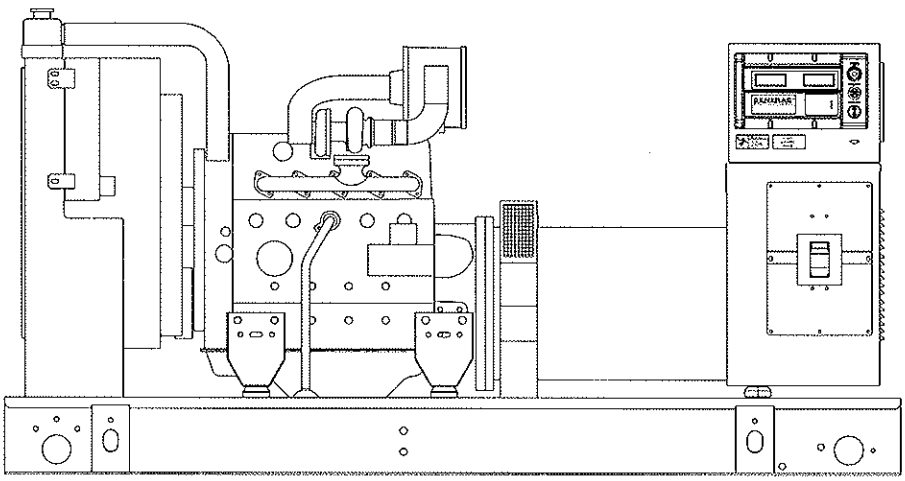
Freq: 850, Tilt 4

SD060

Liquid Cooled Diesel Engine Generator Sets

Standby Power Rating
60KW 60 Hz

Prime Power Rating
48KW 60 Hz



Power Matched
DEERE 3.0 DTA ENGINE
Turbocharged / Aftercooled
Tier II Compliant

VERIZON WIRELESS
60 kW Diesel Models:
04812-3 120/240 1ø Open Set
04813-3 120/208 1ø Acoustic Enclosed
04864-3 120/208 3ø Open Set
04865-3 120/208 3ø Acoustic Enclosed

FEATURES

- **INNOVATIVE DESIGN & PROTOTYPE TESTING** are key components of GENERAC'S success in "IMPROVING POWER BY DESIGN." But it doesn't stop there. Total commitment to component testing, reliability testing, environmental testing, destruction and life testing, plus testing to applicable CSA, NEMA, EGSA, and other standards, allows you to choose GENERAC POWER SYSTEMS with the confidence that these systems will provide superior performance.

- **TEST CRITERIA:**
  - ✓ PROTOTYPE TESTED
  - ✓ SYSTEM TORSIONAL TESTED
  - ✓ ELECTRO-MAGNETIC INTERFERENCE
  - ✓ NEMA MG1-22 EVALUATION
  - ✓ MOTOR STARTING ABILITY
  - ✓ SHORT CIRCUIT TESTING
  - ✓ UL 2200

- **SOLID-STATE, FREQUENCY COMPENSATED VOLTAGE REGULATION.** This state-of-the-art power maximizing regulation system is standard on all Generac models. It provides optimized FAST RESPONSE to changing load conditions and MAXIMUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine.

- **SINGLE SOURCE SERVICE RESPONSE** from Generac's dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component. You are never on your own when you own an GENERAC POWER SYSTEM.

- **ECONOMICAL DIESEL POWER.** Low cost operation due to modern diesel engine technology. Better fuel utilization plus lower cost per gallon provide real savings.

- **LONGER ENGINE LIFE.** Generac heavy-duty diesels provide long and reliable operating life.

- **GENERAC TRANSFER SWITCHES, SWITCHGEAR AND ACCESSORIES.** Long life and reliability is synonymous with GENERAC POWER SYSTEMS. One reason for this confidence is that the GENERAC product line includes its own transfer systems, accessories, switchgear and controls for total system compatibility.

GENERAC
POWER SYSTEMS, INC.

APPLICATION & ENGINEERING DATA

SD060

GENERATOR SPECIFICATIONS

TYPE	Four-pole, revolving field
ROTOR INSULATION	Class H
STATOR INSULATION	Class H
TOTAL HARMONIC DISTORTION	<3%
TELEPHONE INTERFERENCE FACTOR (TIF)	<50
ALTERNATOR	Self-ventilated and drip-proof
BEARINGS (PRE-LUBED & SEALED)	1
COUPLING	Direct, Flexible Disc
LOAD CAPACITY (STANDBY)	100%
LOAD CAPACITY (PRIME)	110%

NOTE: Emergency loading in compliance with NFPA 99, NFPA 110, paragraph 5-13.2.6. Generator rating and performance in accordance with ISO8528-5, BS5514, SAE J1349, ISO3046 and DIN6271 standards.

EXCITATION SYSTEM

❒ BRUSHLESS	Magnetically coupled DC current ✓
	Eight-pole exciter w/ battery-driven field boost ✓
	Mounted outboard of main bearing ✓
❒ PERMANENT MAGNET EXCITER	Eighteen pole exciter ✓
	Magnetically coupled DC current ✓
	Mounted outboard of main bearing ✓
REGULATION	Solid-state ✓
	±1% regulation ✓

GENERATOR FEATURES

- Four pole, revolving field generator, directly connected to the engine shaft through a heavy-duty, flexible disc for permanent alignment.
- Generator meets the temperature rise standards for class "F" insulation as defined by NEMA MG1-32.6, while the insulation system meets the requirements for the higher class "H" rating.
- All prototype models have passed a three-phase symmetrical short circuit test to assure system protection and reliability.
- All prototype models are tested for motor starting ability by measuring the instantaneous voltage dip with a waveform data acquisition system.
- All models utilize an advanced wire harness design for reliable interconnection within the circuitry.
- Magnetic circuit, including amortisseur windings, tooth and skewed stator design, provides a minimal level of waveform distortion and an electromagnetic interference level which meets accepted requirements for standard AM radio, TV, and marine radio telephone applications.
- Voltage waveform deviation, total harmonic content of the AC waveform, and T.I.F. (Telephone Influence Factor) have been evaluated to acceptable standards in accordance with NEMA MG1-32.
- Alternator is self-ventilated and drip-proof constructed.
- Fully life-tested protective systems, including "field circuit and thermal overload protection" and optional main-line circuit breakers capable of handling full output capacity.
- System Torsional acceptability confirmed during Prototype Testing.

ENGINE SPECIFICATIONS

MAKE	GENERAC/DEERE
MODEL	5030HF270C
ENGINE FAMILY	6JDXL03.0063
CYLINDERS	5
DISPLACEMENT	3.0 Liter (186 cu.in.)
BORE	108 mm (4.25 in.)
STROKE	130 mm (5.12 in.)
COMPRESSION RATIO	18:1
INTAKE AIR	Turbocharged/Aftercooled
NUMBER OF MAIN BEARINGS	5
CONNECTING RODS	5-Drop Forged Steel
CYLINDER HEAD	Cast Iron
PISTONS	5-Aluminum Alloy
CRANKSHAFT	Die Forged, Induction Hardened Steel

VALVE TRAIN

LIFTER TYPE	Solid
INTAKE VALVE MATERIAL	Heat Resistant Steel
EXHAUST VALVE MATERIAL	Heat Resistant Steel
HARDENED VALVE SEATS	Replaceable

ENGINE GOVERNOR

❒ ELECTRONIC	Standard
FREQUENCY REGULATION, NO-LOAD TO FULL LOAD	0.5%
STEADY STATE REGULATION	±0.33%

LUBRICATION SYSTEM

TYPE OF OIL PUMP	Gear
OIL FILTER	Full flow, Cartridge
CRANKCASE CAPACITY	11 Liters (11.7 qts.)

COOLING SYSTEM

TYPE OF SYSTEM	Pressurized, Closed Recovery
WATER PUMP	Pre-Lubed, Self-Sealing
TYPE OF FAN	Pusher
NUMBER OF FAN BLADES	6
DIAMETER OF FAN	560 mm (22 in.)
COOLANT HEATER	120V, 1800 W

FUEL SYSTEM

FUEL	#2D Fuel (Min Cetane #40) (Fuel should conform to ASTM Spec.)
FUEL FILTER	5 Micron
FUEL INJECTION PUMP	Bosch, Unit type cam driven
FUEL PUMP	Mechanical
INJECTORS	Multi-Hole, Nozzle Type
ENGINE TYPE	Direct Injection
FUEL LINE (Supply)	6.35 mm (0.25 in.)
FUEL RETURN LINE	6.35 mm (0.25 in.)

ELECTRICAL SYSTEM

BATTERY CHARGE ALTERNATOR	20 Amps at 12 V
STARTER MOTOR	12 V
RECOMMENDED BATTERY	12 Volt, 90 A.H., 27F
GROUND POLARITY	Negative

Rating definitions - Standby: Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. (All ratings in accordance with BS5514, ISO3046 and DIN6271). Prime (Unlimited Running Time): Applicable for supplying electric power in lieu of commercially purchased power. Prime power is the maximum power available at variable load. A 10% overload capacity is available for 1 hour in 12 hours. (All ratings in accordance with BS5514, ISO3046, ISO8528 and DIN6271).

GENERAC
POWER SYSTEMS, INC.

SD060

OPERATING DATA

	STANDBY		PRIME	
	SD060		SD060	
GENERATOR OUTPUT VOLTAGE/KW-60Hz		**Rated AMP**		**Rated AMP**
120/240V, 1-phase, 1.0 pf (NOTE: Consult your Generac dealer for additional voltages.)	60	250	48	200
120/208V, 3-phase, 0.8 pf	60	208	48	166
MOTOR STARTING KVA				
Maximum at 35% instantaneous voltage dip with optional alternator; 60 Hz	**120/208/240V** 164		**120/208/240V** 164	
FUEL				
Fuel consumption—60 Hz Load	100%	80%	100%	80%
gal./hr.	4.8	3.8	4.1	3.3
liters/hr.	18.2	14.4	15.5	12.5
Fuel pump lift	36"		36"	
COOLING				
Coolant capacity System - lit. (US gal.)	17.0 (4.5)		17.0 (4.5)	
Engine - lit. (US gal.)	10.4 (2.75)		10.4 (2.75)	
Coolant flow/min. 60 Hz - lit. (US gal.)	106 (28)		106 (28)	
Heat rejection to coolant 60 Hz full load BTU/hr.	120,500		96,500	
Inlet air to radiator 60 Hz - m^3/min. (cfm)	212 (7,500)		212 (7,500)	
Max. air temperature to radiator °C (°F)	60 (140)		60 (140)	
Max. ambient temperature °C (°F)	48.9 (120)		48.9 (120)	
COMBUSTION AIR REQUIREMENTS				
Flow at rated power 60 Hz - cfm	209		168	
EXHAUST				
Exhaust flow at rated output60 Hz - m^3/min. (cfm)	18 (533)		15.3 (450)	
Max recommended back pressure "Hg	1.5		1.5	
Exhaust temperature 60 Hz (full load) °C (°F)	524 (975)		459 (858)	
Exhaust outlet size	3.0" O.D.		3.0" O.D.	
ENGINE				
Rated RPM 60 Hz	1800		1800	
HP at rated KW 60 Hz	96		80	
Piston speed 60 Hz - ft./min.	1230		1230	
BMEP 60 Hz - psi	227		189	
DERATION FACTORS				
Temperature				
5% for every 10°C above - °C	25		25	
2.77% for every 10°F above - °F	77		77	
Altitude				
1.1% for every 100 m above - m	1067		1067	
3.5% for every 1000 ft. above - ft.	3500		3500	

STANDARD ENGINE & SAFETY FEATURES

SD060

- High Coolant Temperature Automatic Shutdown
- Low Coolant Level Automatic Shutdown
- Low Oil Pressure Automatic Shutdown
- Overspeed Automatic Shutdown (Solid-state)
- Crank Limiter (Solid-state)
- Oil Drain Extension
- Radiator Drain Extension
- Factory-Installed Cool Flow Radiator
- Closed Coolant Recovery System
- UV/Ozone Resistant Hoses
- Rubber-Booted Engine Electrical Connections
- Secondary Fuel Filter
- Fuel Shutdown Solenoid
- Batteries 2 - 12 Volt 90 AH
- Stainless Steel Flexible Exhaust Connection
- Battery Charge Alternator
- Battery Cables
- Composite Battery Box
- Vibration Isolation of Unit to Mounting Base
- 24 Volt, Solenoid-Activated Starter Motor
- Air Cleaner
- Air Cleaner Service Indicator
- Fan Guard (CSA Compliant)
- CSA Guarding
- Critical Grade Muffler (Shipped Loose With Open Unit)
- High Temperature Exhaust Wrap
- Alternator Tropicalization
  - Resists Moisture, Fungus and Abrasives
  - In Addition to Standard Class H Epoxy Impregnation Coating
- Upsized Alternator For Increased Motor Starting
- Propylene Glycol 50/50 Mix Antifreeze
- Oil (19.0 Quarts)
- Coolant Expansion and Recovery Tank
- Extended Factory Test (2.5 Hr.)
  - Stepped Loads
  - Frame Temperature Test
- Specification Sheet Does Not Reflect Any Verizon Wireless Corporate Authorized Variances.
- 20 Light Annunciator Generator Alarms
- 8 Form C Dry Contact Output Relays
- 120 Volt Coolant Heater 1800 Watt with 3 Wire Connection Cord
- Mainline Circuit Breaker
  - 200 Amp & 100 Amp – 120/240 Single Phase
  - 200 Amp & 50 Amp – 120/208 Three Phase
- Flexible Fuel Lines
- Fuel Pressure Loss Protection System
- UL2200 Listed
- Basetank
  - 48 Hr. Runtime at 100% Load
  - Double Wall
  - 125% Engine Fluid Containment and Alarms of all Generator Liquids
  - Fuel Level Sender and Visible Level Gauge
  - Rupture Basin Alarm
  - Emergency Vents
  - Check Valve (inlet and return)
  - FM Fusible Link (165°F) Shutoff
  - UL 142 Listed
  - Southern California limitation of 52 gallons

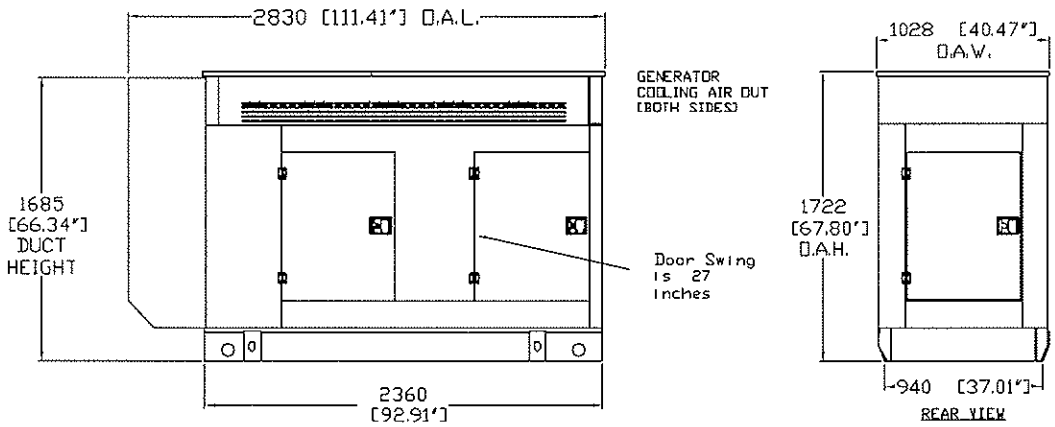
  Consult State and Local Codes for Specific Requirements in your area.
- Five Year Extended Warranty
- Enclosure Options
  - Open Generator Set w/ Duct Adapter
  - Weather Protective Sound Attenuated Enclosure w/ Enclosed Critical Grade Muffler and Flex Exhaust
- 24V Duel-Rate 10 Amp Battery Charger With 120V 3 Wire Connection Cord

H-CONTROL PANEL FEATURES

- TWO FOUR LINE LCD DISPLAYS READ:
  - Voltage (all phases)
  - Power factor
  - kVAR
  - Engine speed
  - Run hours
  - Fault history
  - Coolant temperature
  - Overvoltage
  - Low coolant level
  - Not in auto position (flashing light)
  - Current (all phases)
  - kW
  - Transfer switch status
  - Service reminders
  - Oil pressure
  - Time and date
  - High coolant temperature shutdown
  - Overspeed
  - Low coolant level
  - Exercise speed
- INTERNAL FUNCTIONS:
  - PT function for alternator protection from line to neutral and line to line short circuits
  - Emergency stop
  - Programmable auto crank function
  - 2 wire start for any transfer switch
  - Communicates with the Generac HTS transfer switch
  - Built-in 7 day exerciser
  - RS232 port for GenLink® control
  - RS485 port remote communication
  - Governor controller and voltage regulator are built into the master control board

Design and specifications subject to change without notice. Dimensions shown are approximate. Contact your Generac dealer for certified drawings. DO NOT USE THESE DIMENSIONS FOR INSTALLATION PURPOSES.

See Installation Drawing # E3700 For Details



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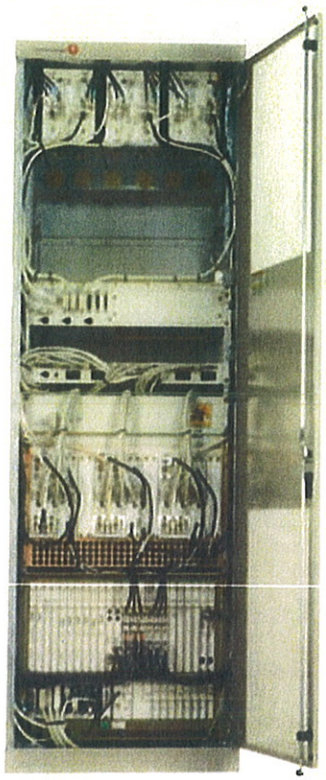
Lucent CDMA Modular Cell 4.0B Indoor

For CDMA Networks



Lucent CDMA Modular Cell 4.0B is a high capacity base station equipped with the state-of-the-art technologies developed by Bell Labs. The product brings you outstanding carrier density and immediate OPEX savings. This indoor product can support up to 8 carriers/3 sectors per frame. It is twice the density of Modular Cell 4.0 (indoor). Modular Cell 4.0B offers full spectrum coverage in a single frame, dramatically simplifying growth patterns. As the leader in spread spectrum technology, Lucent Technologies continues to introduce innovations to the market: Multi-Carrier Radio (15MHz), Block Filters/Wideband Filters, and 40W Power Amplifier Modules are the latest assets integrated in the base station.

Features

The Modcell 4.0B indoor version offers a small footprint with exceptional carrier density in a standard ETSI cabinet.

- Indoor Single Frame Configuration
- 1-8 carriers per frame at 3 sectors (will support up to 11 carriers with Auxiliary Amplifier Frame)
- Dual Band: one cell to the ECP & mobile
- Close Loop Gain Control
- Timing and Controller Redundancy
- Integrated Power option
- Support CDMA2000™1X, and EV-DO Rev.0, with future support to EV-DO Rev. A
- IP Backhaul and Ethernet Backhaul capable
- 6-Sector option ready
- Intelligent Antenna option ready

Benefits

- Optimized for highest carrier density, smooth growth in one frame
- Conserves indoor footprint, reducing hardware and floor space requirements
- Minimizes configuration complexity
- Software-Only Carrier Add at certain carrier counts
- Flexible channel growth planning
- Designed to use existing power supply
- Grow CDMA carriers on only 2 antennas/sector
- Multi-Carrier Radio (15MHz), Block Filters/ Wideband Filters, and 40W Power Amplifier Modules

Lucent Technologies
Bell Labs Innovations

Technical Specifications

Description	Specification
1. **Configurations**	
a. Sectors	3, 4 and 6
b. Carriers	1–8 per frame at 3 sectors (up to 11 with Auxiliary Amplifier Frame)
2. **CDMA Channel Card Capacity**	12 slots; CMU IVB capable
3. **T1, E1 Facilities**	Maximum of 20 per cabinet when equipped with URC-II's
4. **User Alarms**	7 Power Alarms, 25 User Alarms
5. **GPS Antenna**	Yes
6. **Air Interface Standards**	T1A/E1A 95-A plus TSB-74; T1A/E1A 95-B for 850 MHz; CDMA 2000
7. **Frequency Bands**	850MHz/1900 MHz; 300 to 2100 MHz capable
8. **Vocoder**	8 Kbps; 8 Kbps EVRC; 13 Kbps; SMV-ready
9. **Environmental Cabinet Housing**	Standard ETSI cabinet; UL50 compliant; zero rear clearance
10. **Cabinet Access**	Front Access
11. **Operating Temperature Range**	Range: -5 to +40°C (continuous)
12. **Dimensions**	600 mm W x 600 mm D x 1880 mm H (23.6 x 23.6 x 74) inches
13. **Estimated Installed Weight**	365 kg (785 lbs.) DC [8 carriers in one cabinet]
14. **Power Options**	Integrated Power, AC 120/240 Volt Input, -48V or +24 V DC Conversion Non-integrated Power requires either + 24 VDC Input or - 48 VDC Input
15. **Power Consumption**	
a. 3 Carrier/3 Sectors	2167 W
b. 6 Carrier/3 Sectors	5449 W
c. 11 Carrier/3 Sectors	10026 W
16. **RF Power (at J4)**	25 W per carrier (850) FCC Rated short-term average 20 W per carrier (850) FCC Rated long-term average 20 W per carrier (1900) FCC Rated short-term average 16 W per carrier (1900) FCC Rated long-term average
17. **Minimal Antenna Configuration**	2 antennas/sector
18. **Filter**	Block and Wide Band Dual Duplex
19. **Growth Frame**	PCS AUX Frame, Dual Band Growth Frame
20. **Operational Accessories**	Integrated Power
21. **Channel Elements**	Channel pooling across sectors or carriers

To learn more about our comprehensive portfolio, please contact your Lucent Technologies Sales Representative or visit our web site at http://www.lucent.com.

MOB-Mod4B-i 0106

Lucent Technologies
Bell Labs Innovations

Site Search Summary
Suffield SW Facility
Suffield, Connecticut

Section 16-50j-74(j) of the Regulations of Connecticut State Agencies requires the submission of a statement that describes "the narrowing process by which other possible sites were considered and eliminated." In accordance with this requirement, descriptions of the general site search process, the identification of the applicable search area and the alternative locations considered for development of the proposed telecommunications facility in the Town of Suffield provided below.

Site Search Process

To initiate its site selection process in an area where a coverage or capacity problem has been identified, Cellco first establishes a "site search ring" or "site search area." In any search ring or search area, Cellco seeks to avoid the unnecessary proliferation of towers and to reduce the potential adverse environmental effects of the cell site, while at the same time maximizing the quality of service provided from a particular facility. These objectives are achieved by initially locating existing towers and other sufficiently tall structures within and near the site search area. If any are found, they are evaluated to determine whether they are capable of supporting Cellco's telecommunications equipment at a location and elevation that satisfies its technical requirements.

Cellco maintains seven (7) telecommunications facilities within approximately four (4) miles of the proposed Suffield SW Facility. None of these existing facilities, however, can provide the service needed in the identified problem areas, along portions of Routes 187 and 168, as well as local roads in southwest Suffield. (See Attachment 6).

Existing Telecommunication Facilities

	Owner (Cellco Site Name)	**Facility Height and Type**	**Location**	**Cellco Antenna Height**
1.	CT Water Company (Suffield NE)	103' Water Tank	639 North Street Suffield, CT	95'
2.	Crown (Suffield)	100' Monopole	44 Fyler Place Suffield, CT	90'
3.	Cox Communications (Suffield South)	100' Lattice	55 King Spring Road Windsor Locks, CT	90'
4.	CT DOT (East Granby)	75' Monopole	Newgate Road East Granby, CT	75'

	Owner (Cellco Site Name)	Facility Height and Type	Location	Cellco Antenna Height
5.	State of CT (Bradley Airport)	Roof-top (Parking Garage)	Bradley Airport Windsor Locks, CT	43'
6.	Crown (Suffield West)	192' Monopole	2715 Mountain Road Suffield, CT	90'
7.	National Grid (Agawam 3)	160' Monopole	850 South Westfield Road Agawam, MA	137'

If existing towers or structures are not available or technically feasible, other locations are investigated where the construction of a new tower is required to provide adequate elevation to satisfy Cellco's requirements. The list of available locations may be further reduced if, after preliminary negotiations, the property owners withdraw a site from further consideration. From among the remaining locations, the proposed sites are selected by eliminating those that have greater potential for adverse environmental effects and fewer benefits to the public (i.e., those requiring taller towers, possibly with lights; those with substantial adverse impacts on densely populated residential areas; and those with limited ability to share space with other public or private telecommunications entities). It should be noted that in any given site search, the weight afforded to factors considered in the selection process will vary depending upon the availability and nature of sites within the search area.

Identification of the Suffield Search Area

The purpose of the proposed Suffield SW Facility is to provide reliable PCS, cellular and LTE coverage to significant coverage gaps that have been identified along portions of Routes 168 and 187, as well as local roads in southwest Suffield. These coverage gaps were identified using baseline drive data and Cellco's best server propagation modeling tool. This tool is fine-tuned regularly through the use of base-line drive data.

Cellco issued its Suffield SW search area in July of 2008. (See attached Search Area Map). As a matter of practice, Cellco's initial site search effort focuses on municipal or other quasi-public properties that might be available and appropriate locations for a telecommunications facility. If no public properties are available, Cellco investigates private land within or near the designated search area.

Sites Investigated in the Suffield Area

In addition to the existing and approved communications facilities listed above, Cellco identified and investigated seventeen (17) sites in Suffield. The sites investigated include:

1. Paginelli Property. Cellco investigated and ultimately signed a lease for use of this 17.57 acre parcel at 174 South Grand Street. Cellco can satisfy its coverage objectives by installing its antennas 120 feet above ground level at this location.

2. Demko Property. Cellco investigated for the use of this 6.01 acre parcel off Mountain Road and included this site as an alternative location in its Technical Report, filed with the Town on April 22, 2010. Following Cellco's May 20, 2010 Public Information Meeting the owner notified Cellco that they were no longer interested in pursuing a lease for a tower site on the property.

3. Spaulding School/Bruce Park. At the request of the Town of Suffield, Cellco explored the use of a portion of Bruce Park adjacent to Spaulding School. This location was ultimately withdrawn by the Town due to the discovery of use restrictions on the property.

4. Sunrise Park. At the request of the Town, Cellco explored the use of Sunrise Park, off Mountain Road in West Suffield. This location was rejected because it is located too far to the west and would not fill Cellco's coverage gaps along Route 187 both north and south of Route 168.

5. West Suffield Congregational Church. Cellco explored the use of the steeple at the West Suffield Congregational Church, 1410 Mountain Road. The existing steeple extends to an overall height of approximately 50 feet and was rejected as being too low. A minimum antenna height of 100 feet would be required at this location in order for Cellco to satisfy its coverage objectives.

6. Suffield Police Department. Cellco explored a potential cell site at the Suffield Police Department at 911 Mountain Road. This location was rejected because it was too far to the east to satisfy Cellco's coverage objectives along Routes 187 and 168.

7. Suffield Volunteer Fire Department #2. Cellco explored the use of the parcel at 9 Ratley Road (a.k.a. 911 Mountain Road) in West Suffield. This site was rejected, however, because any development activity at this site would have significant wetlands impacts.

8. Baker Property Site #1. Cellco explored the use of the property off North Grand Street in West Suffield. This location was rejected because it is located too far to the north to meet Cellco's coverage objectives along Routes 168 and 187, particularly in areas south of Route 168. This site may satisfy Cellco's future Suffield North search ring.

9. Baker Property Site #2. Cellco explored the use of the property at 1700 Mountain Road in West Suffield. This parcel was rejected because it is located too far to the west to satisfy Cellco's coverage objectives along Route 168.

10. Dorman Property. Cellco explored the use of a parcel at 70 South Grand Street in West Suffield. This parcel contained significant wetland areas and a tower at this location would be visible from historic structures at the intersection of Routes 168 and 187. For these reasons this alternative parcel was rejected.

11. Suffield High School. Cellco explored the use of the new Suffield High School property off Sheldon Street. This location was rejected because the site is too far south to provide coverage to the northerly portions of Route 187. More importantly, however, the Town was unwilling to lease space to Cellco for development of a tower site.

12. Town Property - Sheldon Street. Cellco explored the use of a small Town-owned parcel located off Sheldon Street to the east of the new High School. This location was rejected because the site was too far to the east to satisfy Cellco's coverage objectives.

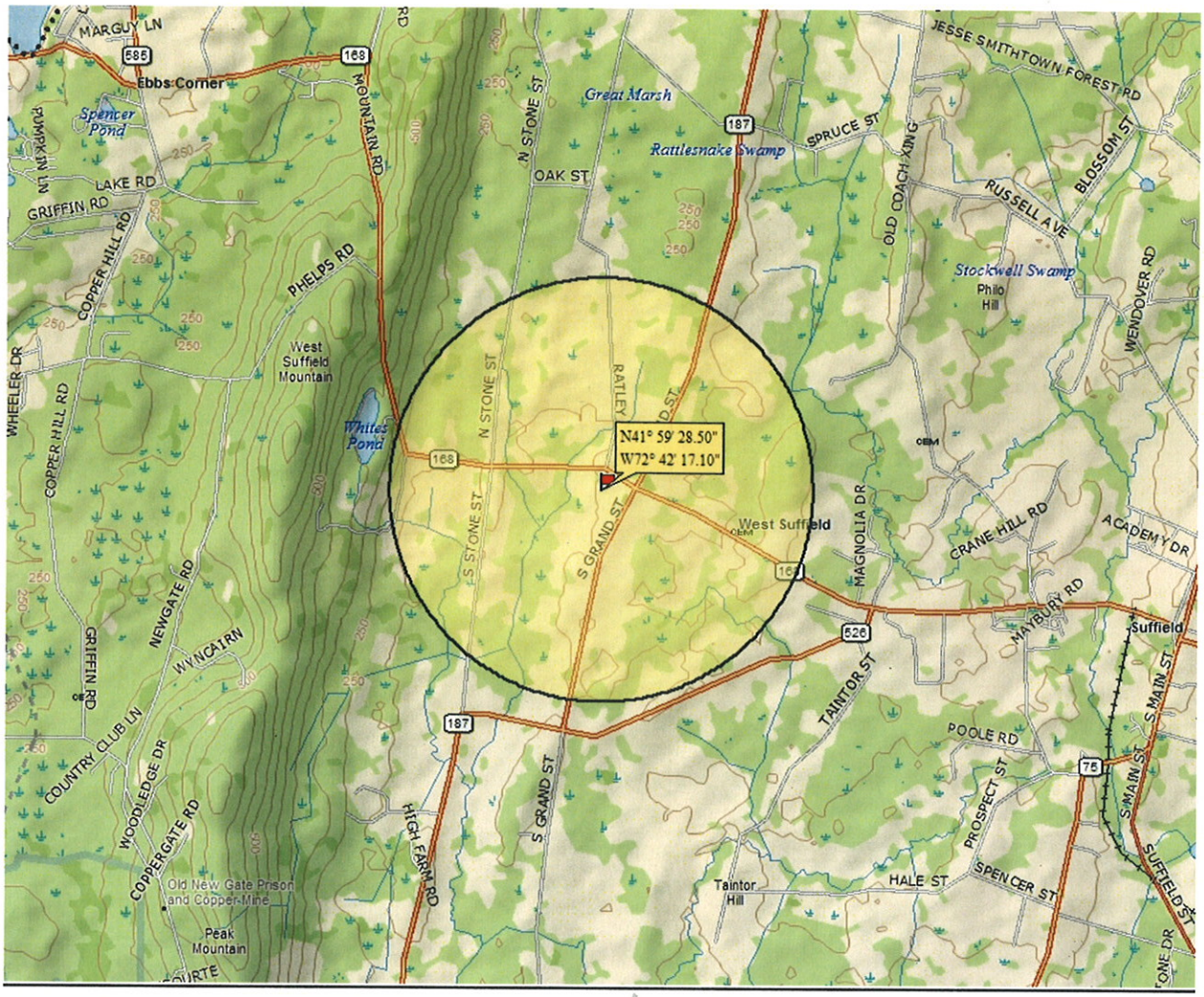
13. Crosswalk LLC Property. Cellco explored the use of a cell site at 426 South Grand Street. This is a small (0.90 acre) parcel occupied by several large commercial buildings. The remaining undeveloped portions of this parcel contain significant wetlands and was, therefore, rejected.

14. Kuras Farm. Cellco explored the use of the parcel at 1901 Mountain Road. This site is currently leased by Message Center Management, for the installation of a tower. This site was rejected because it is located too far to the west to satisfy Cellco's coverage objectives in the area.

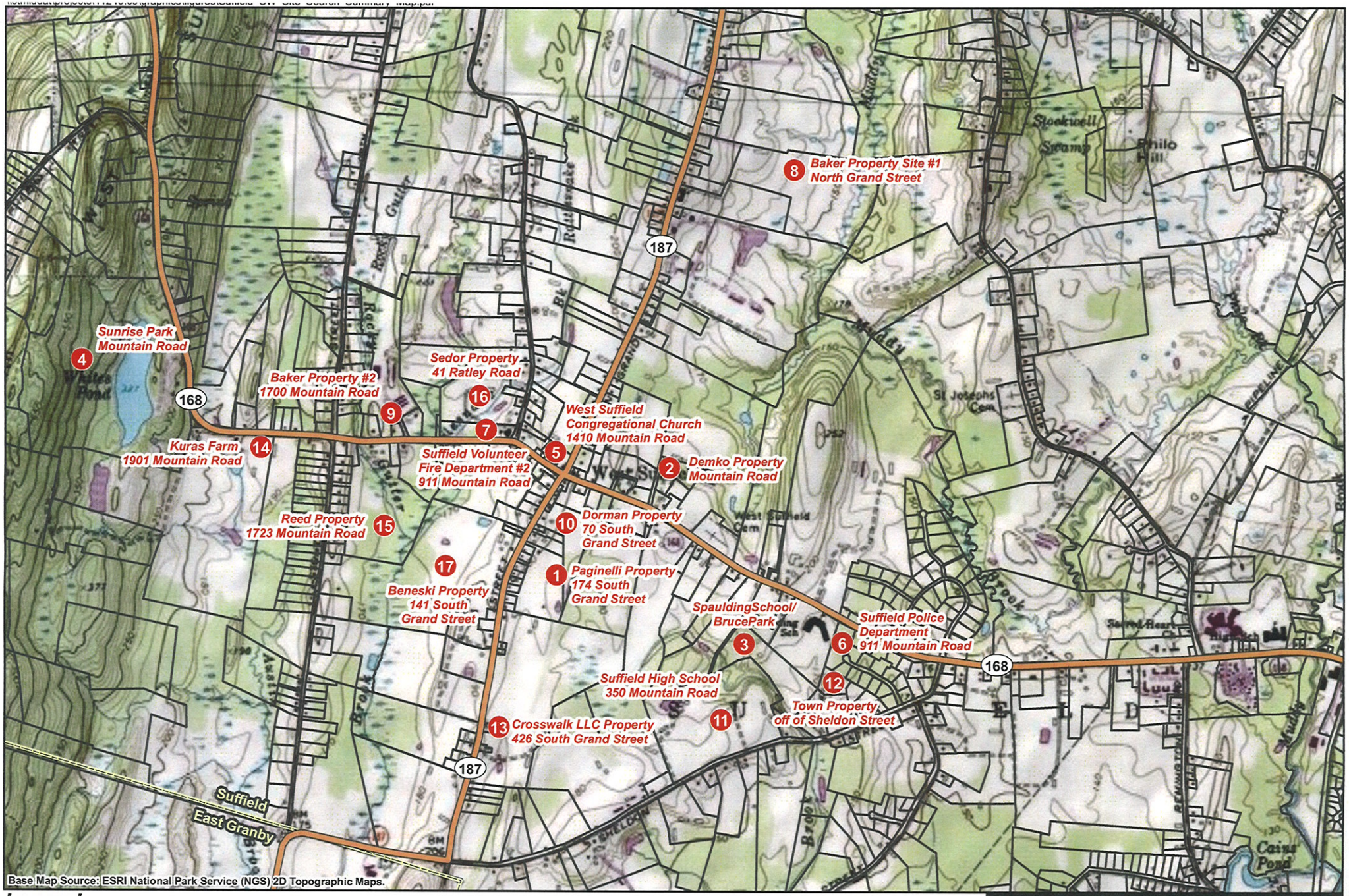
15. Reed Property – 1732 Mountain Road. Cellco explored the use of a parcel located off Mountain Road. The property owner did not respond to correspondence from Cellco's real estate representatives.

16. Sedor Property – Ratley Road. Cellco explored the use of a parcel off Ratley Road (Map 15, Block 16, Lot 23). The property owner did not respond to correspondence from Cellco's real estate representatives.

17. Beneski Property – 141 South Grand Street. Cellco explored the use of a parcel at 141 South Grand Street. In response to its initial correspondence, Cellco was invited to visit this site to assess its viability for a cell site. Ultimately, the landowner was not interested in leasing space to Cellco.



Suffield SW SAR



Legend

- 1 Sites Investigated
- Assessor Parcel Boundary

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W E
S

1,000 500 0 1,000
Feet

Vanasse Hangen Brustlin, Inc.

Site Search Summary Map
Proposed Verizon Wireless
Telecommunications Facility
Suffield SW
Suffield,Connecticut

verizon wireless