

BRANFORD SOUTH

**Medlyn Farm
723 Leetes Island Road
Branford, 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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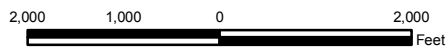
SITE NAME: BRANFORD SOUTH – 723 Leetes Island Road, Branford, CT

GENERAL CELL SITE DESCRIPTION

The proposed cell site would be located within a 57' x 57' fenced compound in the easterly portion of an approximately 19 acre parcel at 723 Leetes Island Road in Branford ("Property"). The Property is owned by James J. Medlyn. The Property is located on the south side of Leetes Island Road (State Route 146) in Branford (the "Branford South Facility"). The Branford South Facility would consist of a 109-foot telecommunications tower disguised as a rustic-style water tank. The water tank structure will be shared by T-Mobile, with antennas at the 80-foot level, Cellco, with antennas at the 90-foot level and AT&T, with antennas at the 100-foot level. Equipment associated with Cellco's antennas will be located in a 12' x 24' shelter, inside a multi-carriers shed-like structure located near the base of the tower. Vehicular access to the facility would extend from Leetes Island Road to the site compound. Utility service would extend underground from Leetes Island Road to the cell site.

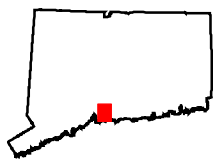


Base Map Source: USGS 7.5 Minute Topographic Quadrangle Maps, Branford and Guilford (1984)



Vanasse Hangen Brustlin, Inc.

USGS Topographic Map
 Proposed Verizon Wireless
 Telecommunications Facility
 Branford South
 723 Leetes Island Road
 Branford, Connecticut

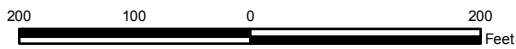


Quadrangle Location



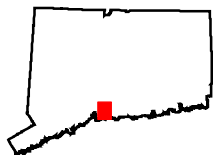


Base Map Source: 2006 Color Aerial Photograph with 1 foot Resolution



Vanasse Hangen Brustlin, Inc.

**Aerial Photograph
 Proposed Verizon Wireless
 Telecommunications Facility
 Branford South
 723 Leetes Island Road
 Branford, Connecticut**



Quadrangle Location



SITE EVALUATION REPORT

SITE NAME: BRANFORD SOUTH – 723 Leetes Island Road, Branford, CT

I. LOCATION

- A. COORDINATES: 41°-15'-58.8" N 72°-43'-59.7" W
- B. GROUND ELEVATION: Approximately 45.5± feet Above Mean Sea Level (AMSL)
- C. USGS MAP: Branford, CT
- D. SITE ADDRESS: 723 Leetes Island Road, Branford, CT
- E. ZONING WITHIN 1/4 MILE OF SITE: Land within 1/4 mile of the cell site is in the R-5 zone designation.

II. DESCRIPTION

- A. SITE SIZE: 100' x 100' Leased Area
57' x 57' Facility Compound
- B. LESSOR'S PARCEL: Approximately 19 acres
- C. TOWER TYPE/HEIGHT: 109' Rustic-Style Water Tank
- D. SITE TOPOGRAPHY AND SURFACE: The site slopes from a ground elevation about 14 feet AMSL to about 45 feet AMSL at the site compound. Grading of the site compound and access drive will be required to provide for site access a level surface for construction of the water tank tower and equipment shelter. Ten (10) trees will be removed to construct the proposed facility.
- E. SURROUNDING TERRAIN, VEGETATION, WETLANDS, OR WATER: The water tank structure will be located in the easterly portion of an approximately 19 acre parcel. The closest wetland area to the site compound is located along Leetes Island Road, approximately 150' to the northeast. Wetland areas also exist to the north and south of the access drive near Leetes Island Road.
- F. LAND USE WITHIN 1/4 MILE OF SITE: The Branford South Facility is located on an approximately 19 acre parcel, used by the land owners for commercial logging purposes. The property is surrounded by residential and agricultural uses

to the north and east along Leetes Island Road, the Amtrak Rail line to the south and a large salt marsh to the west. (See Aerial Photograph at p. 3).

III. FACILITIES

- A. POWER COMPANY: Connecticut Light and Power
- B. POWER PROXIMITY TO SITE: Approximately 375 feet along the proposed access drive to Leetes Island Road.
- C. TELEPHONE COMPANY: AT&T
- D. PHONE SERVICE PROXIMITY: Same as power
- E. VEHICLE ACCESS TO SITE: Vehicle access to the site compound would extend from Leetes Island Road over a gravel driveway a distance of 375 feet.
- F. CLEARING AND FILL REQUIRED: Ten (10) trees will be removed to complete the site improvements. Grading would be required for construction of the access driveway and site compound. Detailed construction plans would be developed if the application is approved by the Siting Council.

IV. LEGAL

- A. PURCHASE [] LEASE [X]
- B. OWNER: James J. Medlyn
- C. ADDRESS: 723 Leetes Island Road, Branford, CT 06405
- D. DEED ON FILE AT: Town of Branford, CT Land Records

FACILITIES AND EQUIPMENT SPECIFICATION
(NEW TOWER & EQUIPMENT BUILDING)

SITE NAME: BRANFORD SOUTH – 723 Leetes Island Road, Branford, CT

I. TOWER SPECIFICATIONS:

- A. MANUFACTURER: To be determined
- B. TYPE: Rustic-style water tank tower
- C. TOWER HEIGHT: 109’ to top of pitched roof

II. TOWER LOADING:

A. CELLCO EQUIPMENT:

- 1. Antennas (15)
 - Six (6) Model DB846F65ZAXY (850 MHz)
 - Six (6) Model LPA-185063 (1900 MHz)
 - Three (3) Model BXA-70063 (700 MHz)
 - Antenna Centerline 90’ 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-F “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: BRANFORD SOUTH – 723 Leetes Island Road, Branford, 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 facility. There are no lakes, ponds, rivers, streams, wetlands or other regulated bodies of water located in the area to be used for the access drive, tower or equipment shelter. The equipment used will not discharge any pollutants to area surface or groundwater systems. There are no wetland areas located on site or on any adjacent parcel that would be impacted by construction of the Branford South Facility.

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 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

Minimal clearing and grading of the facility compound and access drive will be required. The remaining land of the Lessor would remain unchanged by the construction and operation of the cell site.

D. NOISE

The equipment to be in operation at the site 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, PCS and LTE antennas at the Branford South Facility would be 2.47% of the Standard. (See Attachment 11).

F. VISIBILITY

See Visual Resource Evaluation Report included as Attachment 9.

Cellco Partnership



d.b.a. **verizon** wireless

WIRELESS COMMUNICATIONS FACILITY

BRANFORD SOUTH
723 LEETES ISLAND ROAD
BRANFORD, CT 06405

SITE DIRECTIONS

FROM: 99 EAST RIVER DRIVE
EAST HARTFORD, CONNECTICUT **TO:** 723 LEETES ISLAND ROAD
BRANFORD, CONNECTICUT

1. Start out going EAST on EAST RIVER DRIVE toward PITKIN STREET 1.3 MI
2. Merge onto US-5 S/CT-15 S toward 1-95 S/NEW HAVEN 1.1 MI
3. Merge onto I-91 S via EXIT 86 toward NEW HAVEN/N.Y. CITY 36.4 MI
4. Merge onto I-95 N/GOVERNOR JOHN DAVIS LODGE TURNPIKE via the exit on the LEFT toward NEW LONDON 8.5 MI
5. Take the LEETES ISLAND ROAD exit, EXIT 56, toward STONY CREEK. 0.3 MI
6. Turn RIGHT onto LEETES ISLAND ROAD. 1.5 MI
7. Turn LEFT onto STONY CREEK ROAD/CT-146. Continue to follow CT-146. 1.3 MI
8. End at 723 LEETES ISLAND ROAD, on the left. 0.0 MI

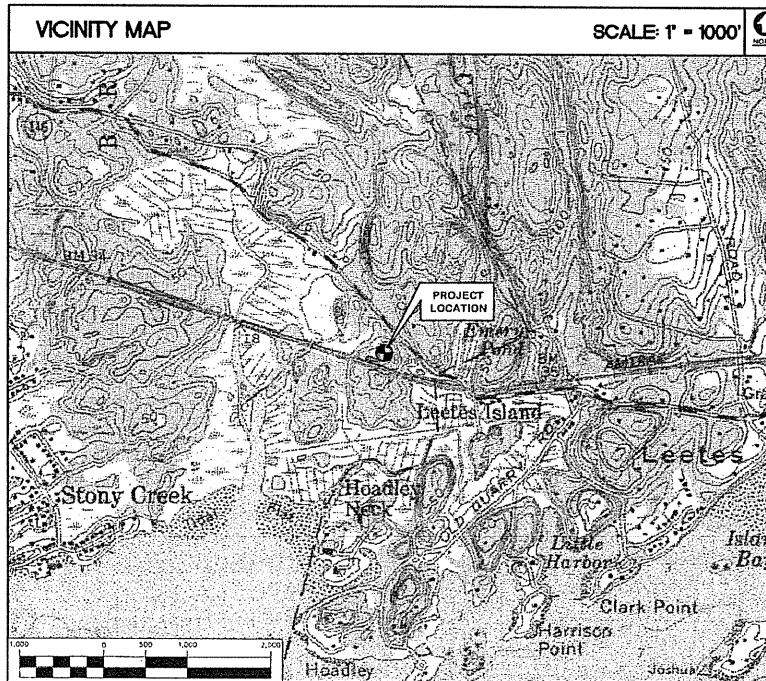
GENERAL NOTES

1. PROPOSED ANTENNA LOCATIONS AND HEIGHTS PROVIDED BY CELCO PARTNERSHIP.

SITE INFORMATION

THE SCOPE OF WORK SHALL INCLUDE:

1. THE CONSTRUCTION OF A 57'x57' FENCED WIRELESS COMMUNICATIONS COMPOUND WITHIN A 100'x100' LEASE AREA.
2. A TOTAL OF FIFTEEN (15) DIRECTIONAL PANEL ANTENNAS ARE PROPOSED TO BE MOUNTED AT A CENTERLINE ELEVATION OF 90'± AGL WITHIN A PROPOSED 109' TALL RF TRANSPARENT WATER TOWER.
3. TOTAL ACCESS DRIVE LENGTH IS 375'± OFF OF LEETES ISLAND ROAD, APPROXIMATELY 275'± OF AN EXISTING DIRT/GRASS PATH TO BE UTILIZED AS AN ACCESS DRIVE.
4. POWER AND TELCO UTILITIES SHALL BE ROUTED UNDERGROUND FROM EXISTING RESPECTIVE DEMARCS TO THE PROPOSED UTILITY BACKBOARD LOCATED ADJACENT TO THE PROPOSED FENCED COMPOUND. FINAL DEMARC LOCATION AND UTILITY ROUTING TO PROPOSED BACKBOARD WILL BE VERIFIED/DETERMINED BY LOCAL UTILITY COMPANIES. UTILITIES WILL BE ROUTED FROM UTILITY BACKBOARD TO THE PROPOSED NOMINAL 12'x24' WIRELESS EQUIPMENT SHELTER LOCATED WITHIN FENCED COMPOUND AREA.
5. FINAL DESIGN FOR TOWER AND ANTENNA MOUNTS SHALL BE INCLUDED IN THE D&M DOCUMENTS.
6. THE PROPOSED WIRELESS FACILITY INSTALLATION WILL BE DESIGNED IN ACCORDANCE WITH THE 2003 INTERNATIONAL BUILDING CODE AS MODIFIED BY THE 2009 CONNECTICUT SUPPLEMENT.
7. THERE WILL NOT BE ANY LIGHTING UNLESS REQUIRED BY THE FCC OR THE FAA.
8. THERE WILL NOT BE ANY SIGNS OR ADVERTISING ON THE ANTENNAS OR EQUIPMENT.



PROJECT SUMMARY

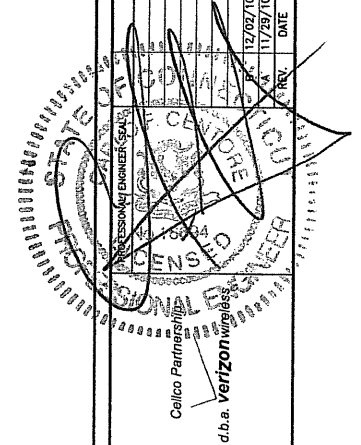
SITE NAME: BRANFORD SOUTH
SITE ADDRESS: 723 LEETES ISLAND ROAD
BRANFORD, CT 06405
PROPERTY OWNER: JAMES MEDLYN
710 LEETES ISLAND ROAD
BRANFORD, CT 06405
LESSEE: CELCO PARTNERSHIP
d.b.a. VERIZON WIRELESS
99 EAST RIVER DRIVE
EAST HARTFORD, CT 06108
CONTACT PERSON: SANDY CARTER
CELLCO PARTNERSHIP
d.b.a. VERIZON WIRELESS
99 EAST RIVER DRIVE
EAST HARTFORD, CT 06108
TOWER COORDINATES: LATITUDE 41°-15'-58.908"
LONGITUDE 72°-43'-59.675"
GROUND ELEVATION: 46.0'± A.M.S.L.
COORDINATES AND GROUND ELEVATION BASED ON FAA
2C SURVEY CERTIFICATION PREPARED BY MARTINEZ
COUCH AND ASSOCIATES DATED SEPTEMBER 29, 2009
REVISED DATED DECEMBER 1, 2010.

SHEET INDEX

SHT. NO.	DESCRIPTION	REV. NO.
T-1	TITLE SHEET	B
C-1	ABUTTERS MAP	B
C-1A	PARTIAL SITE / SITE SURVEY PLAN	B
C-2	COMPOUND PLAN AND ELEVATION	B
C-3	SITE DETAILS AND NOTES	B
C-4	SITE DETAILS AND SHELTER ELEVATIONS	B
C-5	SHELTER FOUNDATION PLAN, DETAILS AND NOTES	B

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

DATE	ISSUED FOR	CHK'D BY	DESCRIPTION
	ISSUED FOR CSC		
	ISSUED FOR CSC - CLIENT REVIEW		



CENTEK engineering
Contractors - Surveyors
203-466-0860
1537 North Branford Road
Branford, CT 06405
www.CentekEng.com

Cellco Partnership d/b/a Verizon Wireless
WIRELESS COMMUNICATIONS FACILITY
BRANFORD SOUTH
723 LEETES ISLAND ROAD
BRANFORD, CT 06405

DATE: 11/23/10

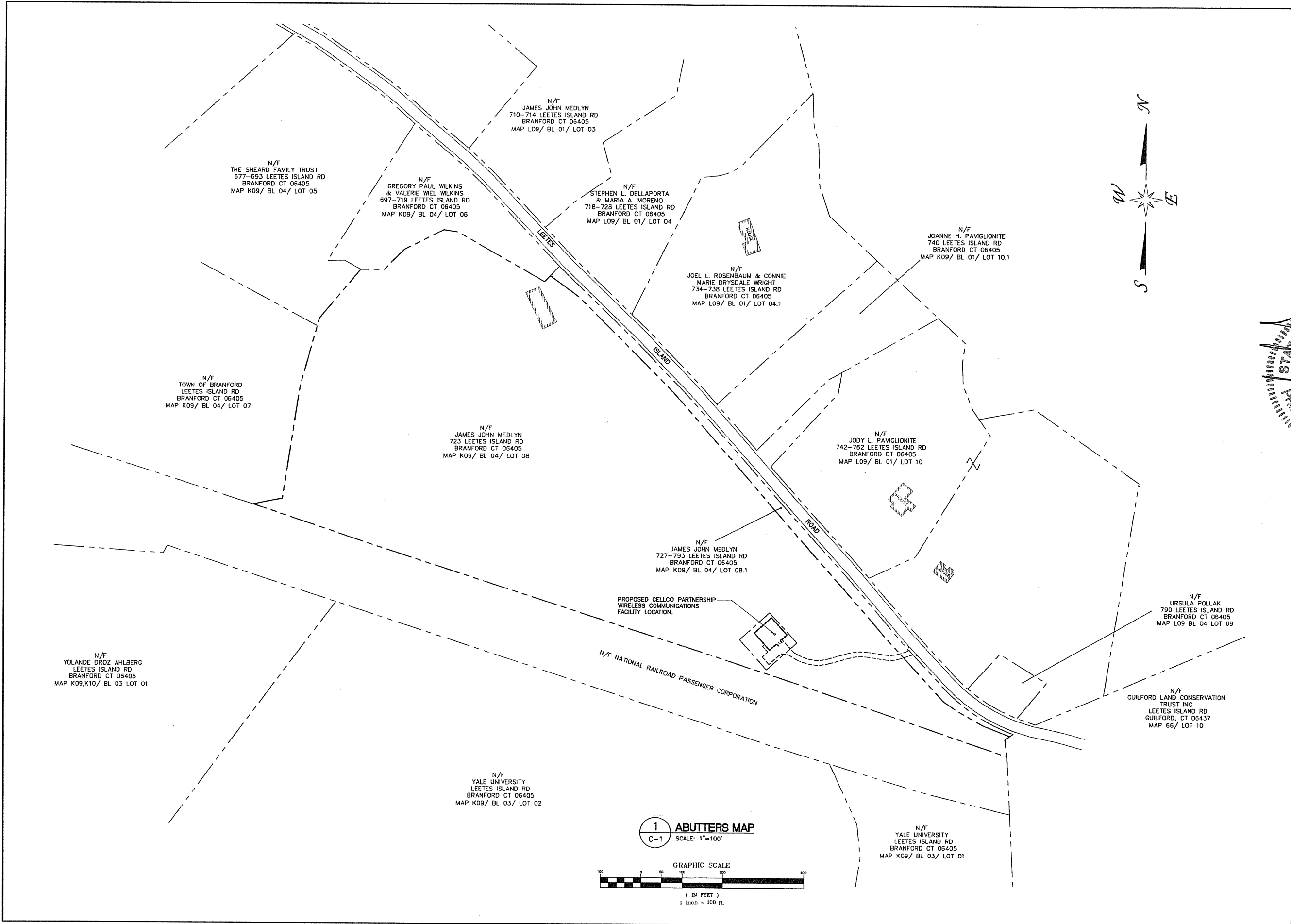
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JOB NO. 09070

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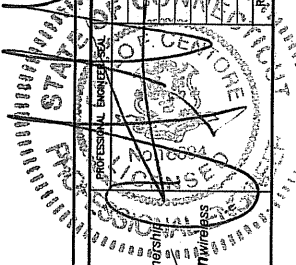
T-1

Sheet No. 1 of 2



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

DATE	DRAWN BY	CHK'D BY	DESCRIPTION
11/23/10	DMD	CFC	ISSUED FOR CSC
11/29/10	DMD	CFC	ISSUED FOR CSC
			CLIENT REVIEW



Cellco Partnership
d.b.a. Verizon Wireless

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WIRELESS COMMUNICATIONS FACILITY
BRANFORD SOUTH
723 LEETES ISLAND ROAD
BRANFORD, CT 06405

DATE: 11/23/10
SCALE: AS NOTED
JOB NO. 09070

ABUTTERS MAP

C-1
Sheet No. 2 of 2

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. IT IS DATA ACCUMULATION PLAN AND IS BASED UPON LIMITED FIELD DATA AND REFERENCE MAPS CONFORMING TO HORIZONTAL ACCURACY CLASS TYPE D AND IS INTENDED TO BE USED TO DEPICT A PROPOSED TELECOMMUNICATIONS 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.

NOT ALL IMPROVEMENTS ARE SHOWN.

VERTICAL DATUM IS BASED ON NGVD 29.

COORDINATES REFER TO NAD 83.

THE INTENTION OF THIS MAP IS TO SHOW THE LOCATION OF THE WIRELESS COMMUNICATIONS FACILITY TO BE CONSTRUCTED BY VERIZON WIRELESS.

REFERENCE IS MADE TO THE FOLLOWING MAPS ENTITLED:

- 1) "RIGHT OF WAY AND TRACK MAP, THE NEW YORK NEW HAVEN AND HARTFORD R.R. COMPANY OPERATED BY THE NEW YORK NEW HAVEN AND HARTFORD R.R. COMPANY, FROM NEW HAVEN TO NEW LONDON, STATION 686+25 TO STATION 739+05, TOWN OF BRANFORD - GUILFORD, SCALE 1"=100', DATED JUNE 30, 1915, BY THE OFFICE OF VALUATION ENGINEER.

PARCEL OWNER OF RECORD: JAMES MEDLYN,
710 LEETES ISLAND ROAD
BRANFORD, CT 06405

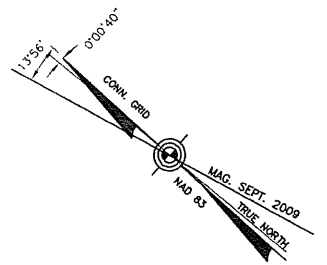
PARCEL KNOWN AS 723 LEETES ISLAND ROAD, BRANFORD, CT

PARCEL AREA =19± ACRES

PARCEL IS IN THE R5 ZONING DISTRICT.

PARCEL MAP K09 BLOCK 004 LOT 008 & 008.1 BRANFORD ASSESSORS MAP.

PARCEL IS IN THE FLOOD ZONE AE (EL.-12) & C WITH THE PROPOSED WIRELESS COMMUNICATIONS SITE COMPOUND LOCATED IN FLOOD ZONE C ON THE FLOOD INSURANCE RATE MAP, TOWN OF BRANFORD, CONNECTICUT, NEW HAVEN COUNTY, PANEL B OF 10, COMMUNITY PANEL NUMBER 090073 0008 C, MAP REVISED APRIL 18, 1983, BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

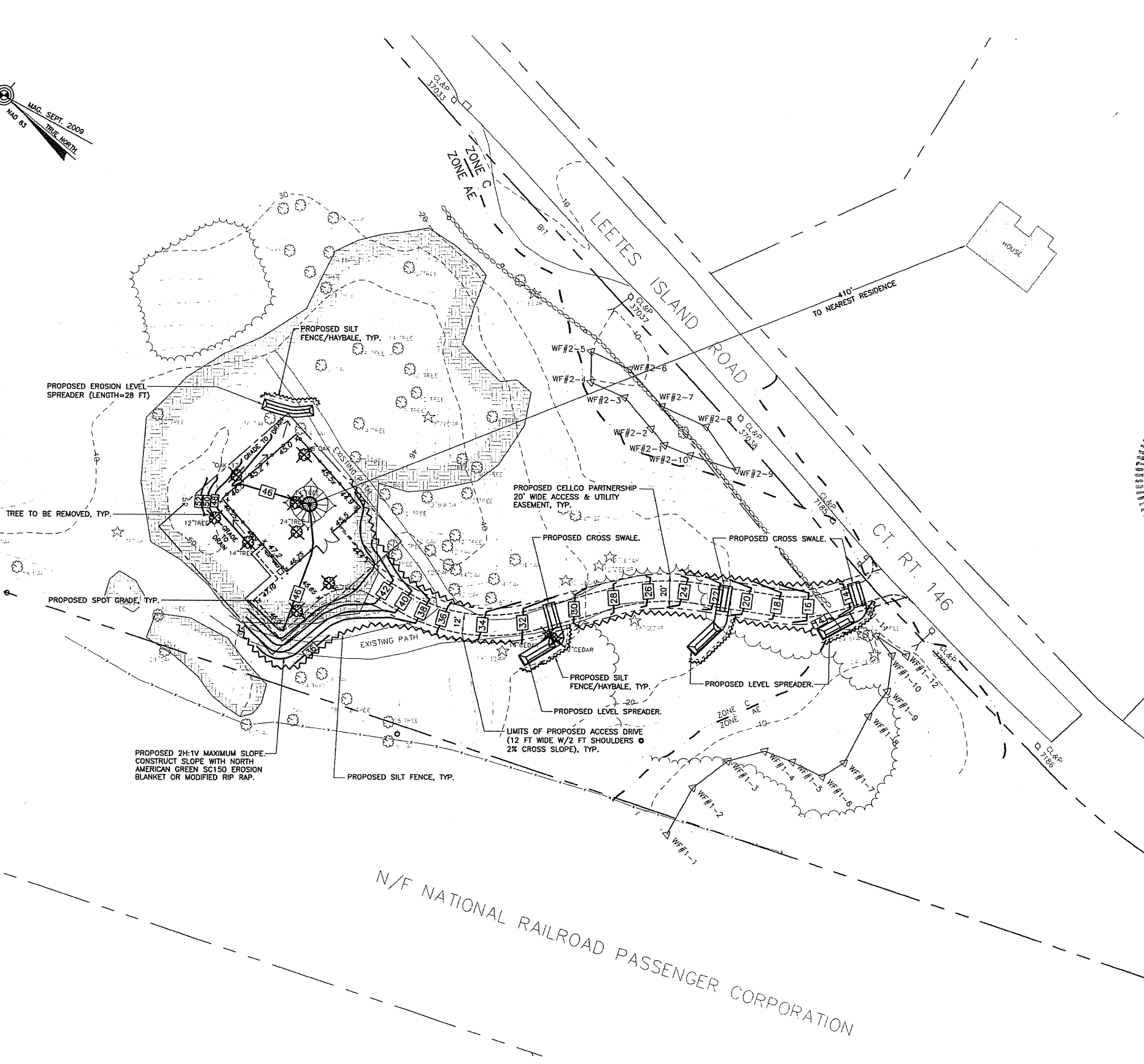


TREE REMOVAL SUMMARY	
TREES PROPOSED TO BE REMOVED IN PROXIMITY OF PROPOSED CELCO PARTNERSHIP 20' WIDE ACCESS EASEMENT	= 2
TREES PROPOSED TO BE REMOVED WITHIN AND ADJACENT TO PROPOSED LEASE AREA	= 8
TOTAL TREES PROPOSED TO BE REMOVED	= 10

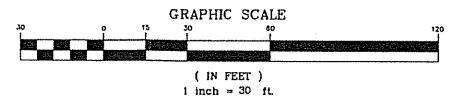
SYMBOLS LEGEND			
[Symbol: T]	GUY ANCHOR	[Symbol: --- ---]	WIRE FENCE LINE
[Symbol: ▲]	SIGN	[Symbol: --- ---	WOOD FENCE LINE
[Symbol: ▽]	MAILBOX	[Symbol: --- ---	OVERHEAD UTILITY
[Symbol: ○]	UTILITY POLE (EXISTING)	[Symbol: - - - - -]	PROPERTY LINE
[Symbol: ●]	IRON PIPE	[Symbol: - - - - -]	EASEMENT LINE (PROPOSED)
[Symbol: □]	CONC MON	[Symbol: --- ---]	GRAVEL ACCESS DRIVE (PROPOSED)
[Symbol: ★]	EXISTING CONIFEROUS TREE	[Symbol: --- ---	LEASE LINE (PROPOSED)
[Symbol: ○]	EXISTING DECIDUOUS TREE	[Symbol: - - - - -]	CONTOUR LINE
[Symbol: ○]	EXISTING CONIFEROUS TREE TO BE REMOVED	[Symbol: - - - - -]	GRADING LINE
[Symbol: ○]	EXISTING DECIDUOUS TREE TO BE REMOVED	[Symbol: - - - - -]	WETLAND BOUNDARY
[Symbol: ○]	EXISTING CONIFEROUS TREE TO BE REMOVED	[Symbol: - - - - -]	SILT FENCE-EROSION & SEDIMENTATION CONTROL
[Symbol: ○]	STONE WALL (EXISTING)	[Symbol: - - - - -]	SILT FENCE/HAYBALE EROSION & SEDIMENTATION CONTROL
[Symbol: ○]	DIRT PATH (EXISTING)	[Symbol: - - - - -]	LEDGE
[Symbol: ○]	CHAINLINK FENCE (PROPOSED)	[Symbol: →]	GRADE TO DRAIN DIRECTION

TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON
THIS MAP IS NOT VALID WITHOUT A LIVE SIGNATURE AND SEAL

A. RAFAEL MARTINEZ LLS #18833 DATE



1 SITE / SITE SURVEY PLAN
SCALE: 1"=30'



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

NO.	REV.	DATE	DRAWN BY	CHK'D BY	DESCRIPTION
1	A	11/23/10	TSP	CFC	ISSUED FOR CSC
2	B	11/23/10	TSP	DMD	ISSUED FOR CSC
3	C	11/23/10	TSP	DMD	ISSUED FOR CSC

d.b.a. Verizon Wireless
www.CentekEng.com

Centek engineering
2001 AB 0590
203 488-4387 Fax
43-2 North Branford Road
Branford, CT 06405

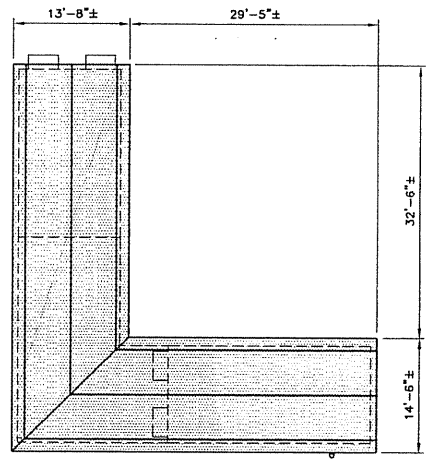
Cellco Partnership d/b/a Verizon Wireless
WIRELESS COMMUNICATIONS FACILITY
BRANFORD SOUTH
723 LEETES ISLAND ROAD
BRANFORD, CT 06405

DATE: 11/23/10
SCALE: AS NOTED
JOB NO. 09070

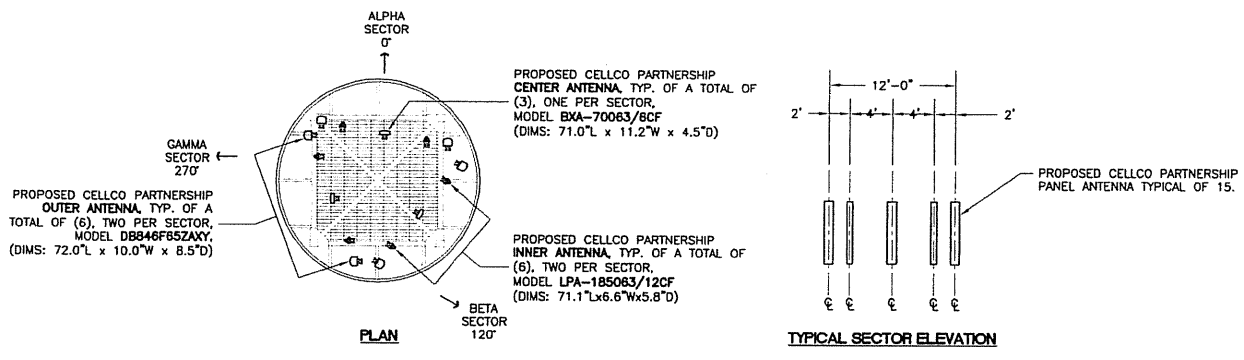
PARTIAL SITE /
SITE SURVEY PLAN

C-1A

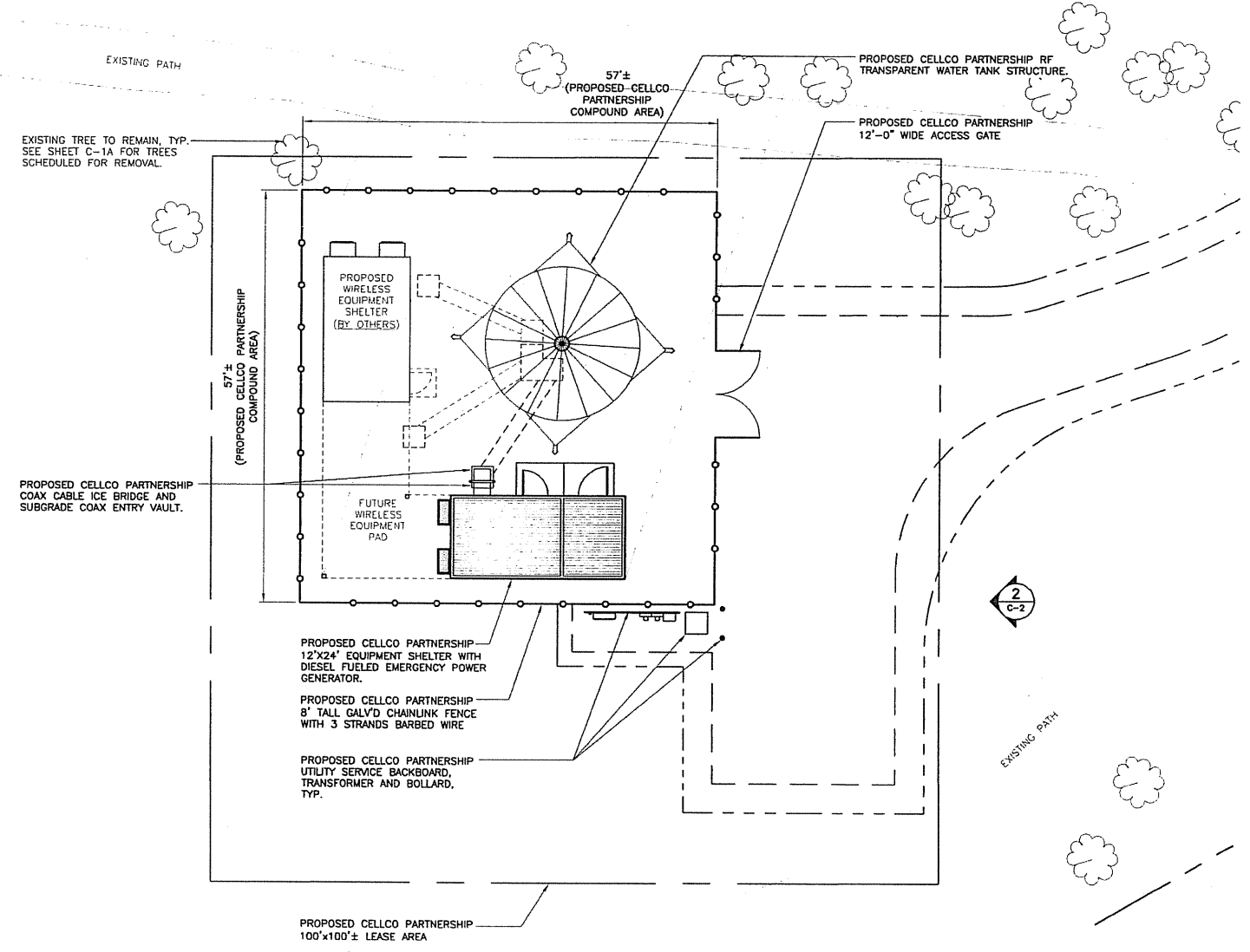
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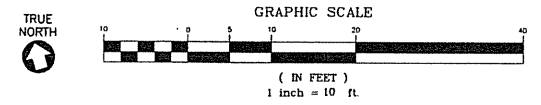
1A
C-2
PROPOSED EQUIPMENT ROOF CANOPY PLAN
NOT TO SCALE



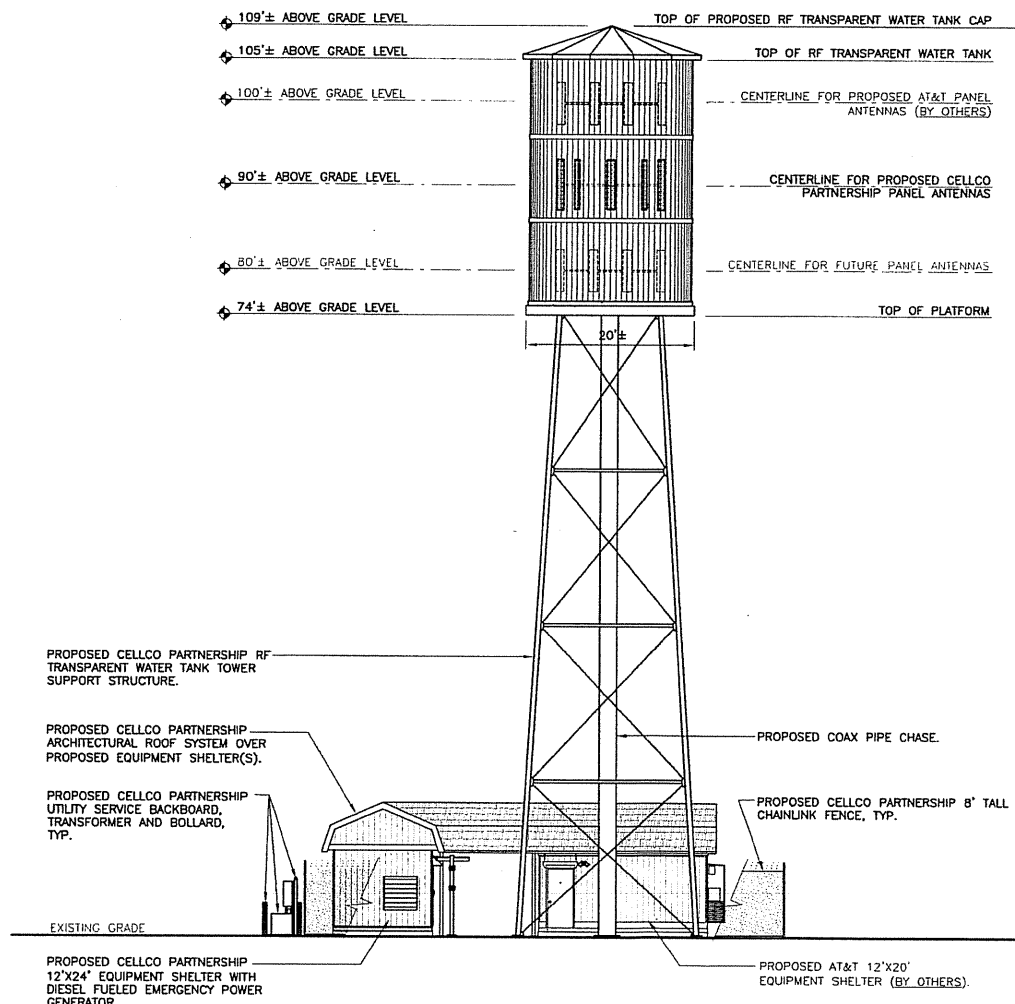
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C-2
ANTENNA MOUNTING CONFIGURATION
NOT TO SCALE



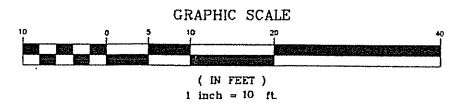
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C-2
COMPOUND PLAN
SCALE: 1" = 10'-0"



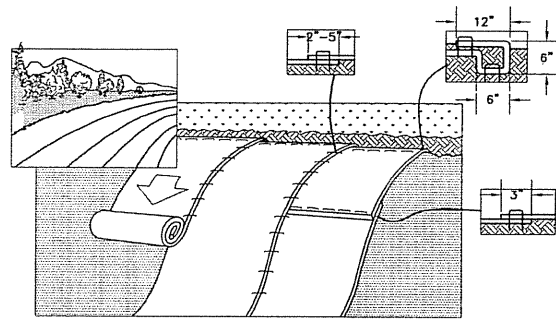
NOTE:
COAX CABLES TO BE ROUTED UNDERGROUND FROM EQUIPMENT TO TOWER PIPE CHASE, TYP.



2
C-2
EASTERN ELEVATION
SCALE: 1" = 10'-0"



DESIGNED BY: CFC	ISSUED FOR CSC	CFC	12/02/10	DMD	11/23/10	DATE	ISSUED BY	DESCRIPTION
DRAWN BY: TSP	ISSUED FOR CSC	CFC	11/23/10	DMD	11/23/10	DATE	ISSUED BY	DESCRIPTION
CHK'D BY: DMD	ISSUED FOR CSC	CFC	11/23/10	DMD	11/23/10	DATE	ISSUED BY	DESCRIPTION
Cellco Partnership d.b.a. Verizon Wireless www.CellcoEng.com								
CENITEK Engineering Certified on Station (203) 488-0580 (203) 488-8587 Fax 43-2 North Branford Road Branford, CT 06405								
Cellco Partnership d/b/a Verizon Wireless BRANFORD SOUTH 728 LEEETES ISLAND ROAD BRANFORD, CT 06405								
DATE: 11/23/10 SCALE: AS NOTED JOB NO. 09070								
COMPOUND PLAN AND ELEVATION C-2 Sheet No. 1 of 2								

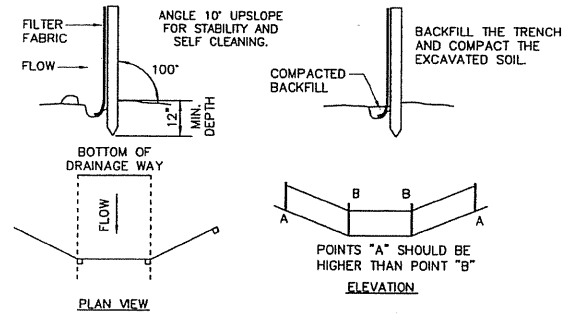


2 TYPICAL EROSION MAT INSTALLATION ON SLOPE
C-3 NOT TO SCALE

NOTES:

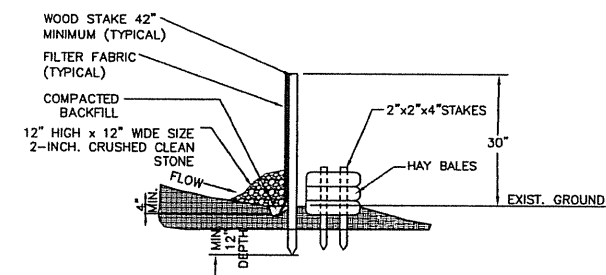
1. SLOPE APPLICATIONS:
 - A. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
 - B. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" DEEP BY 6" WIDE TRENCH WITH APPROXIMATELY 12" OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLE/STAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE BLANKET.
 - C. ROLL THE BLANKET DOWN OR HORIZONTALLY ACROSS THE SLOPE. BLANKET WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL ROLLED EROSION CONTROL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM(TM), STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
 - D. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY A 2"- 5" OVERLAP DEPENDING ON BLANKET TYPE.
 - E. CONSECUTIVE ROLLED EROSION CONTROL BLANKET SPUN DOWN THE SLOPE MUST BE PLACED END OVER END (SINGLE STYLE) WITH AN APPROXIMATE 3" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART ACROSS ENTIRE BLANKET WIDTH.

*IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" MAY BE NECESSARY TO PROPERLY SECURE THE BLANKET.
 - F. REFER TO MANUFACTURER'S STAPLE GUIDE FOR CORRECT STAPLE PATTERN. MINIMUM 4 SPIKES PER ONE SQ. FT.
2. THE CONTRACTOR SHALL MAINTAIN THE BLANKET UNTIL ALL WORK ON THE CONTRACT HAS BEEN COMPLETED AND ACCEPTED. MAINTENANCE SHALL CONSIST OF THE REPAIR OF AREAS WHERE DAMAGED BY ANY CAUSE. ALL DAMAGED AREAS SHALL BE REPAIRED TO REESTABLISH THE CONDITIONS AND GRADE OF THE SOIL PRIOR TO APPLICATION OF THE COVERING AND SHALL BE REFERTILIZED, RESEED, AND REMULCHED AS DIRECTED.

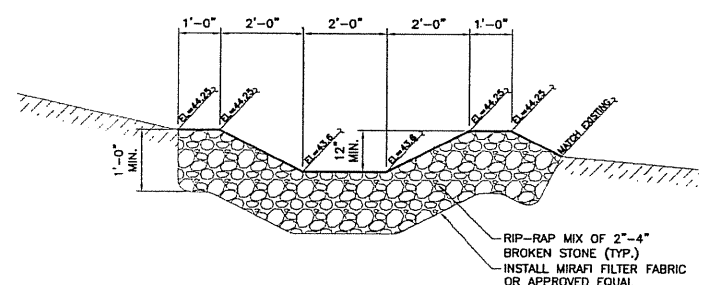


SOURCE: U.S. DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE, STORRS, CONNECTICUT

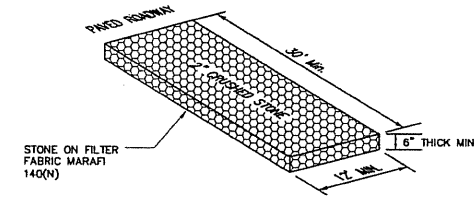
1 PLACEMENT AND CONSTRUCTION SILTATION FENCE
C-3 NOT TO SCALE



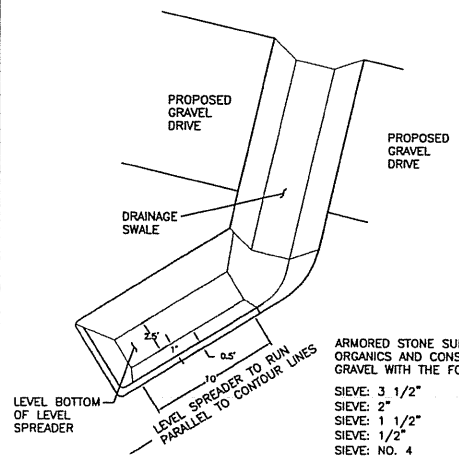
1A TYP. SILTATION FENCE/HAYBALE EROSION CONTROL DETAIL
C-3 NOT TO SCALE



4 TYPICAL LEVEL SPREADER (SECTION)
C-3 NOT TO SCALE



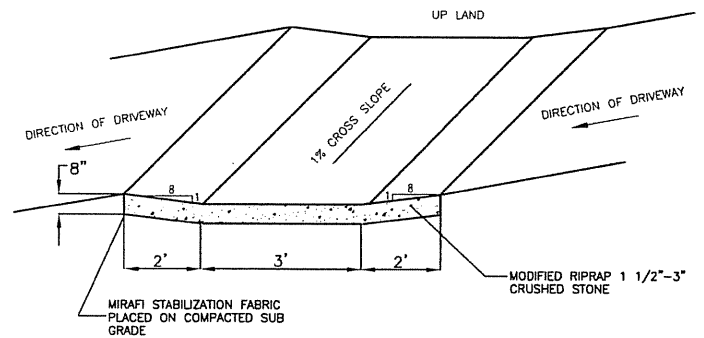
3 CONSTRUCTION ENTRANCE
C-3 NOT TO SCALE



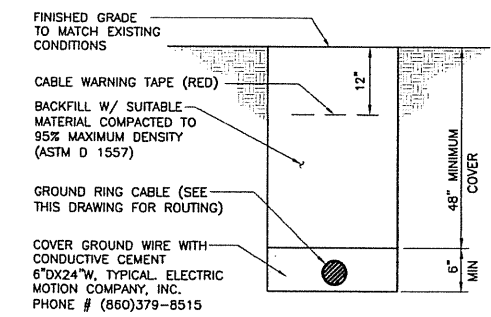
5 TYPICAL LEVEL SPREADER (PLAN)
C-3 NOT TO SCALE

ARMORED STONE SURFACE SHALL BE FREE OF ORGANICS AND CONSIST SOLELY OF CRUSHED GRAVEL WITH THE FOLLOWING GRADATION:

SIEVE: 3 1/2"	% PASSING: 100
SIEVE: 2"	% PASSING: 35-70
SIEVE: 1 1/2"	% PASSING: 0-15
SIEVE: 1/2"	% PASSING: 0-5
SIEVE: NO. 4	% PASSING: 0

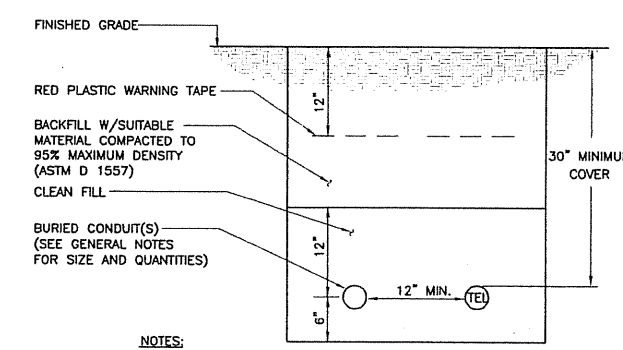


6 TYPICAL CROSS DRAINAGE SWALE
C-3 NOT TO SCALE



- 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.

7 TYPICAL BURIAL GROUND CABLE DETAIL
C-3 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.

8 TYPICAL ELECTRICAL/TEL TRENCH DETAIL
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.
- 1) CUT AND STUMP AREAS OF PROPOSED CONSTRUCTION.
 - 2) INSTALL TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES AS REQUIRED.
 - 3) REMOVE AND STOCKPILE TOPSOIL. STOCKPILE SHALL BE SEED TO PREVENT EROSION.
 - 4) CONSTRUCT CLOSED DRAINAGE SYSTEM. PRECEPT CULVERTINLETS AND CATCH BASINS WITH SEDIMENTATION BARRIERS.
 - 5) CONSTRUCT ROADWAYS AND PERFORM SITE GRADING, PLACING HAY BALES AND SILTATION FENCES AS REQUIRED TO CONTROL SOIL EROSION.
 - 6) INSTALL UNDERGROUND UTILITIES.
 - 7) 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.
 - 8) DAILY, OR AS REQUIRED, CONSTRUCT, INSPECT, AND IF NECESSARY, RECONSTRUCT TEMPORARY BERMS, DRAINS, DITCHES, SILT FENCES AND SEDIMENT TRAPS INCLUDING MULCHING AND SEEDING.
 - 9) BEGIN EXCAVATION FOR AND CONSTRUCTION OF TOWERS AND PLATFORMS.
 - 10) FINISH PAVING ALL ROADWAYS, DRIVES, AND PARKING AREAS.
 - 11) COMPLETE PERMANENT SEEDING AND LANDSCAPING.
 - 12) NO FLOW SHALL BE DIVERTED TO ANY WETLANDS UNTIL A HEALTHY STAND OF GRASS HAS BEEN ESTABLISHED IN REGARDED AREAS.
 - 13) AFTER GRASS HAS BEEN FULLY GERMINATED IN ALL SEEDED AREAS, REMOVE ALL TEMPORARY EROSION CONTROL MEASURES.

CONSTRUCTION SPECIFICATIONS - SILT FENCE

- 1) THE GEOTEXTILE FABRIC SHALL MEET THE DESIGN CRITERIA FOR SILT FENCES.
- 2) THE FABRIC SHALL BE EMBEDDED A MINIMUM OF 8 INCHES INTO THE GROUND AND THE SOIL COMPACTED OVER THE EMBEDDED FABRIC.
- 3) WOVEN WIRE FENCE SHALL BE FASTENED SECURELY TO THE FENCE POSTS WITH WIRE TIES OR STAPLES.
- 4) FILTER CLOTH SHALL BE FASTENED SECURELY TO THE WOVEN WIRE FENCE WITH TIES SPACED EVERY 24 INCHES AT THE TOP, MID-SECTION AND BOTTOM.
- 5) WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6 INCHES, FOLDED, AND STAPLED.
- 6) 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.
- 7) MAINTENANCE SHALL BE PERFORMED AS NEEDED TO PREVENT BUILD UP IN THE SILT FENCE DUE TO DEPOSITION OF SEDIMENT.

MAINTENANCE - SILT FENCE

- 1) 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.
- 2) 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.
- 3) SEDIMENT SHOULD BE INSPECTED AFTER EVERY STORM EVENT. THE DEPOSITS SHOULD BE REMOVED WHEN THEY REACHED APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
- 4) 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	CFC
DRAWN BY: TSP	DMD
CHK'D BY: DMD	CFC
ISSUED FOR CSC	CFC
ISSUED FOR CSC - CLIENT REVIEW	CFC
DATE	DATE
12/02/10	11/29/10
DMD	DMD
DRAWN BY	CHK'D BY
DESCRIPTION	DESCRIPTION

Cellco Partnership
d.b.a. Verizon Wireless

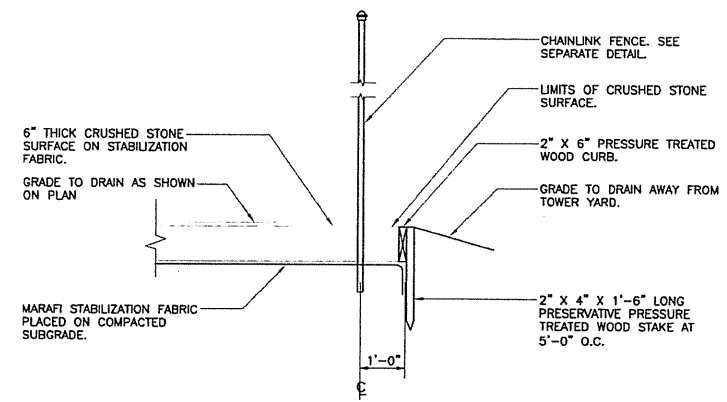
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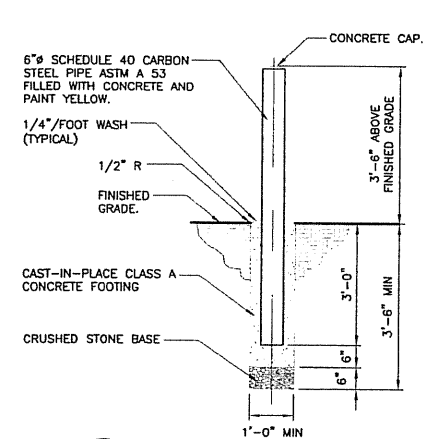
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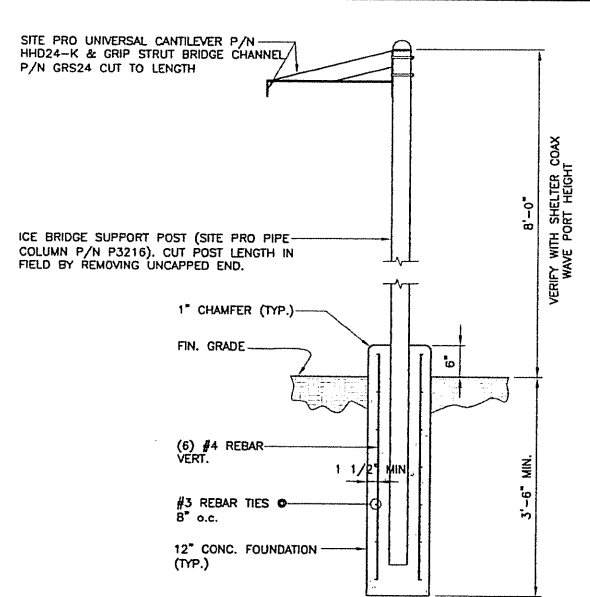
C-3
Sheet No. 5 of 7



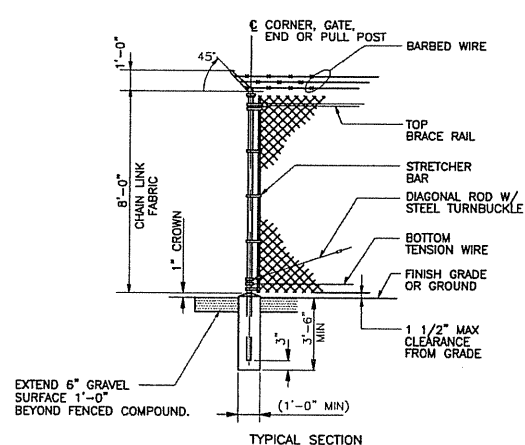
1 COMPOUND SURFACING DETAIL
C-4 NOT TO SCALE



2 BOLLARD DETAIL
C-4 NOT TO SCALE

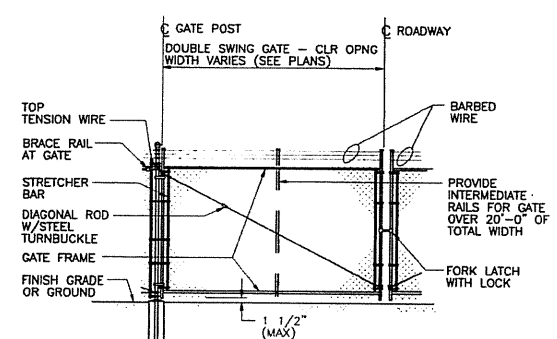


3 COAX CABLE CANOPY DETAIL
C-4 NOT TO SCALE

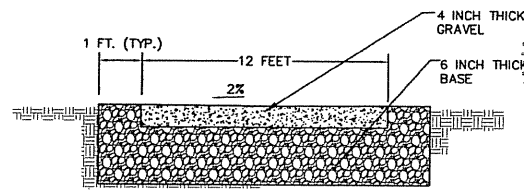


4 WOVEN WIRE FENCE DETAIL
C-4 NOT TO SCALE

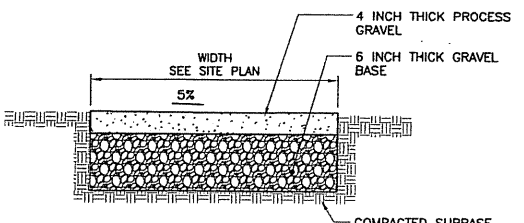
- WOVEN WIRE FENCE NOTES**
- GATE POST, CORNER, TERMINAL OR PULL POST 2 1/2" SCHEDULE 40 FOR GATE WIDTHS UP THRU 6 FEET OR 12 FEET FOR DOUBLE SWING GATE PER ASTM-F1083.
 - LINE POST: 2" SCHEDULE 40 PIPE PER ASTM-F1083.
 - GATE FRAME: 1 1/2" SCHEDULE 40 PIPE PER ASTM-F1083.
 - TOP RAIL & BRACE RAIL: 1 1/2" 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 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.



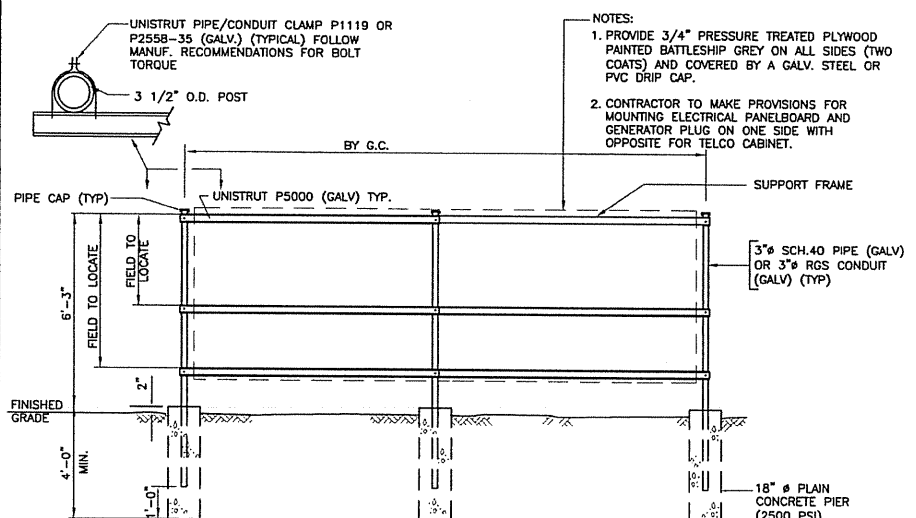
4A WOVEN WIRE SWING GATE-DOUBLE
C-4 NOT TO SCALE



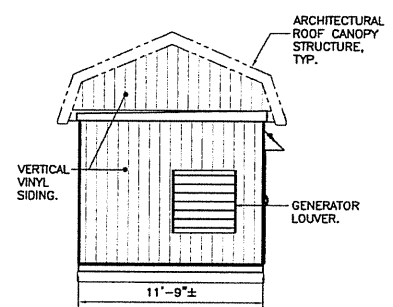
5 TYP. GRAVEL ACCESS DRIVE DETAIL
C-4 NOT TO SCALE



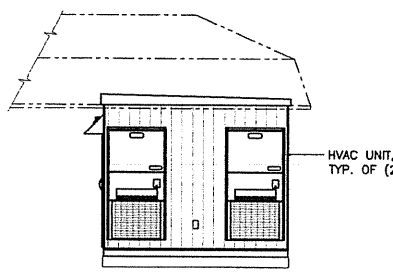
5A GRAVEL PARKING SURFACE
C-4 NOT TO SCALE



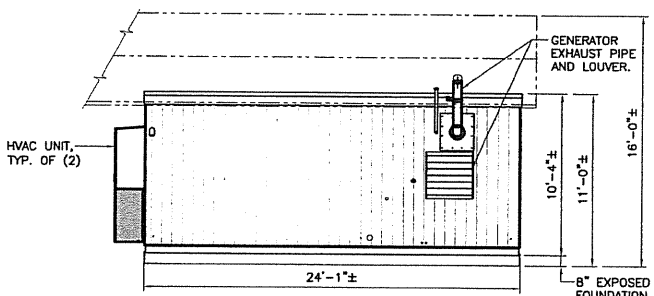
6 UTILITY SUPPORT FRAME (TYP)
C-4 NOT TO SCALE



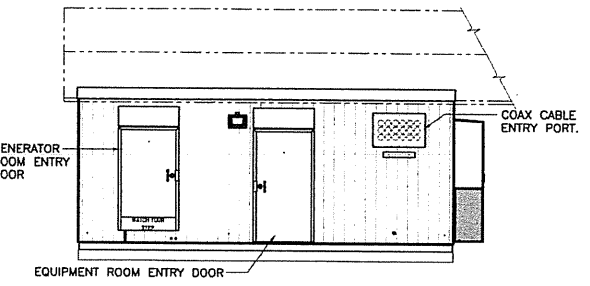
7 EAST SHELTER ELEVATION
C-4 SCALE: 3/16" = 1'-0"



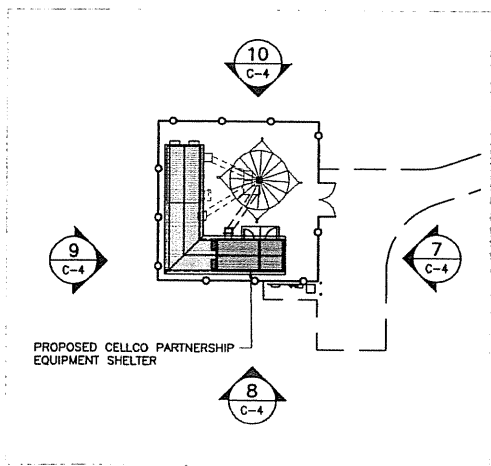
9 WEST SHELTER ELEVATION
C-4 SCALE: 3/16" = 1'-0"



8 SOUTH SHELTER ELEVATION
C-4 SCALE: 3/16" = 1'-0"



10 NORTH SHELTER ELEVATION
C-4 SCALE: 3/16" = 1'-0"

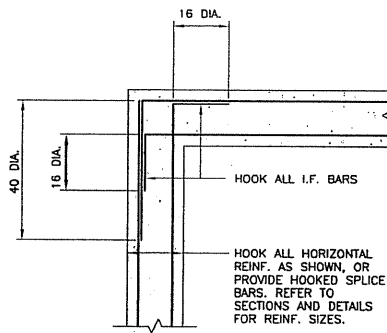


SHELTER ELEVATION KEY PLAN
NOT TO SCALE

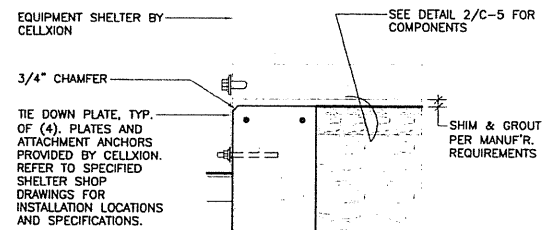
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JOB NO.	09070
SITE DETAILS AND SHELTER ELEVATIONS	
C-4	
Sheet No. 6 of 7	

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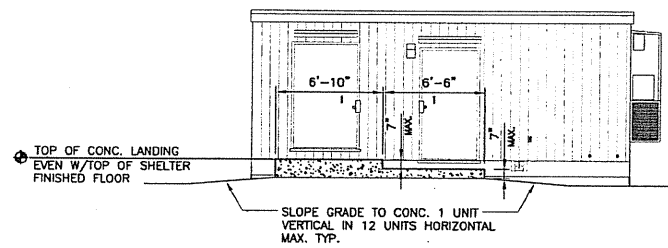
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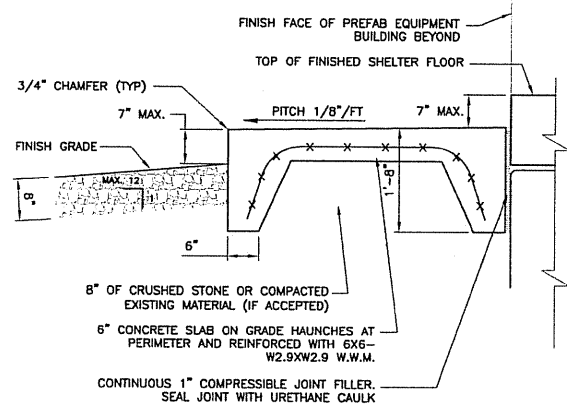
3 PLAN DETAIL
C-5
NOT TO SCALE



4 BUILDING TIE DOWN
C-5
SCALE: 1"=1'-0"

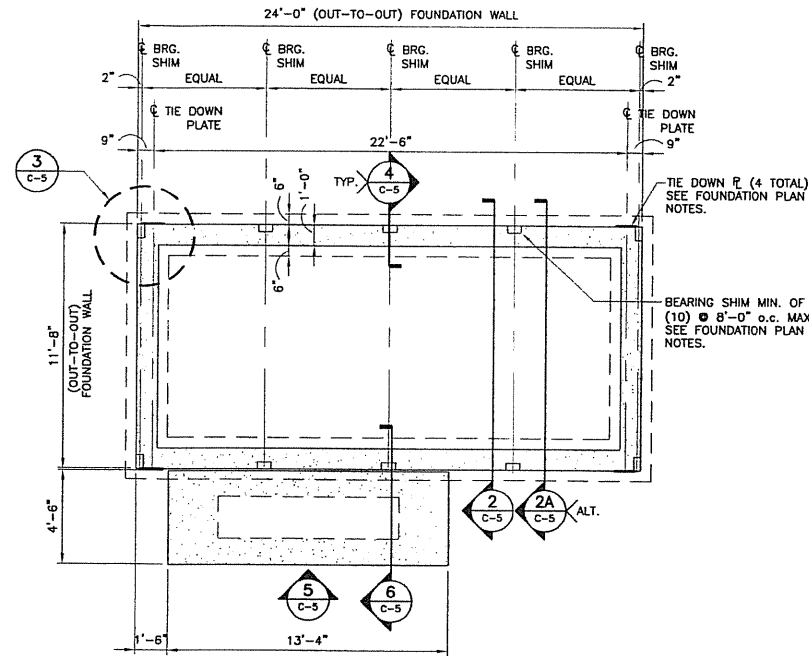


5 ENTRY STOOP DETAIL - ELEVATION
C-5
SCALE: 3/16"=1'-0"

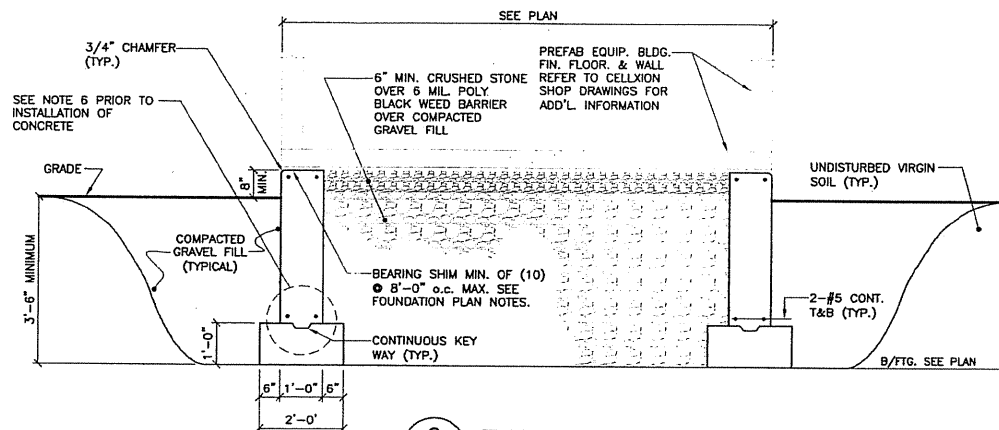


6 ENTRY STOOP DETAIL - SECTION
C-5
SCALE: 3/16"=1'-0"

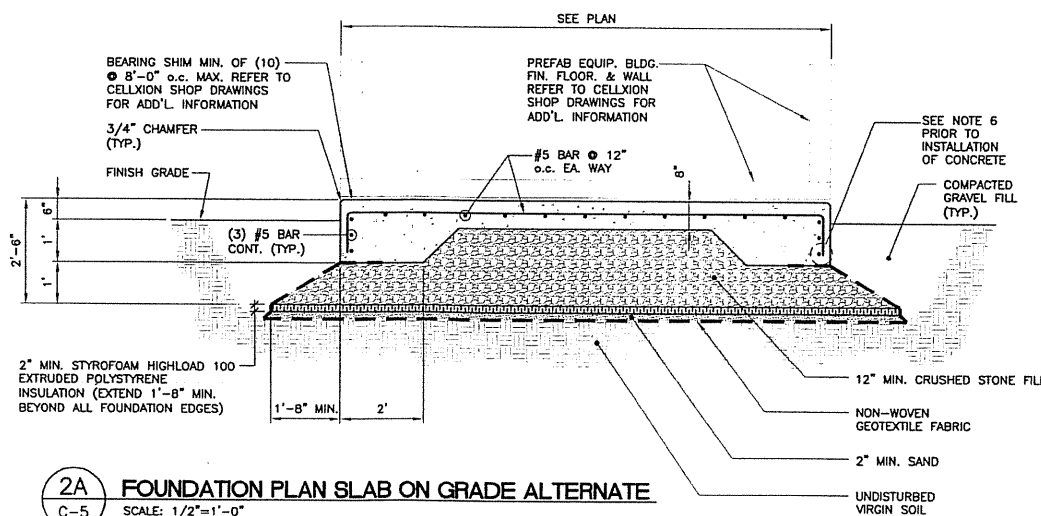
EQUIPMENT SHELTER BY CELLXION. VERIFY ALL SHELTER DIMENSIONS, EQUIPMENT DIMENSIONS, EQUIPMENT LOCATIONS AND UTILITY OPENINGS WITH BUILDING SHOP DRAWINGS PRIOR TO COMMENCEMENT OF WORK.



1 FOUNDATION PLAN
C-5
SCALE: 1/4"=1'-0"
APPROXIMATE NORTH



2 TYPICAL SECTION
C-5
SCALE: 1/2"=1'-0"



2A FOUNDATION PLAN SLAB ON GRADE ALTERNATE
C-5
SCALE: 1/2"=1'-0"

FOUNDATION NOTES:

- IF ANY FIELD CONDITIONS EXIST WHICH PRECLUDE COMPLIANCE WITH THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER AND SHALL NOT PROCEED WITH ANY AFFECTED WORK.
- DIMENSIONS AND DETAILS SHALL BE CHECKED AGAINST THE PRE MANUFACTURED EQUIPMENT BUILDING SHOP DRAWINGS.
- THE CONTRACTOR SHALL VERIFY AND COORDINATE THE SIZE AND LOCATION OF ALL OPENINGS, SLEEVES AND ANCHOR BOLTS AS REQUIRED BY ALL TRADES.
- REFER TO DRAWING T1 FOR ADDITIONAL NOTES AND REQUIREMENTS.

SITE NOTES:

- THE CONTRACTOR SHALL CALL UTILITIES PRIOR TO THE START OF CONSTRUCTION.
- ACTIVE EXISTING UTILITIES, WHERE ENCOUNTERED IN THE WORK, SHALL BE PROTECTED AT ALL TIMES. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY, PRIOR TO PROCEEDING, SHOULD ANY UNCOVERED EXISTING UTILITY PRECLUDE COMPLETION OF THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- ALL RUBBISH, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED OFF SITE AND BE LEGALLY DISPOSED, AT NO ADDITIONAL COST.
- THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE EQUIPMENT AND TOWER AREAS.
- NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE PLACED IN ANY FILL OR EMBANKMENT.
- THE SUBGRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED SURFACE APPLICATION.
- THE AREAS OF THE COMPOUND DISTURBED BY THE WORK SHALL BE RETURNED TO THEIR ORIGINAL CONDITION.
- CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES SHALL BE IN CONFORMANCE WITH THE LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL.
- IF ANY FIELD CONDITIONS EXIST WHICH PRECLUDE COMPLIANCE WITH THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER AND SHALL PROCEED WITH AFFECTED WORK AFTER CONFLICT IS SATISFACTORILY RESOLVED.
- DIMENSIONS AND DETAILS SHALL BE CHECKED AGAINST THE PRE MANUFACTURED EQUIPMENT BUILDING SHOP DRAWINGS.
- THE CONTRACTOR SHALL VERIFY AND COORDINATE THE SIZE AND LOCATION OF ALL OPENINGS, SLEEVES AND ANCHOR BOLTS AS REQUIRED BY ALL TRADES.

COMPACTED GRAVEL FILL:

- COMPACTED GRAVEL FILL SHALL BE FURNISHED AND PLACED AS A FOUNDATION FOR STRUCTURES, WHERE SHOWN ON THE CONTRACT DRAWINGS OR DIRECTED BY THE ENGINEER.
- GRAVEL SHALL CONFORM TO THE REQUIREMENTS OF ARTICLE M.02.02 OF THE CONNECTICUT D.O.T. STANDARD SPECIFICATIONS. ADMIXTURES AND SURFACE PROTECTIVE MATERIALS USED TO PREVENT THE GRAVEL FROM FREEZING MUST MEET THE APPROVAL OF THE ENGINEER. THE LARGEST STONE SIZE SHALL BE 3-1/2 INCHES.
- SAMPLES OF THE MATERIAL TO BE USED SHALL BE DELIVERED TO THE JOB SITE 5 DAYS PRIOR TO ITS INTENDED USE SO IT MAY BE TESTED FOR APPROVAL.
- AFTER ALL EXCAVATION HAS BEEN COMPLETED, GRAVEL SHALL BE DEPOSITED IN LAYERS NOT EXCEEDING EIGHT (8) INCHES IN DEPTH OVER THE AREAS. IN EXCEPTIONAL CASES, THE ENGINEER MAY PERMIT THE FIRST LAYER TO BE THICKER THAN EIGHT (8) INCHES. EACH LAYER SHALL BE LEVELED OFF BY SUITABLE EQUIPMENT. THE ENTIRE AREA OF EACH LAYER SHALL BE COMPACTED BY USE OF APPROVED VIBRATORY, PNEUMATIC-TIRED OR TREAD-TYPE COMPACTION EQUIPMENT. COMPACTION SHALL BE CONTINUED UNTIL THE DRY DENSITY OVER THE ENTIRE AREA OF EACH LAYER IS NOT LESS THAN 95 PERCENT OF THE MAXIMUM DRY DENSITY ACHIEVED BY AASHTO T-99 METHOD C. THE MOISTURE CONTENT OF THE GRAVEL SHALL NOT VARY BY MORE THAN 3%+ FROM ITS OPTIMUM MOISTURE CONTENT. NO SUBSEQUENT LAYER SHALL BE DEPOSITED UNTIL THE SPECIFIED COMPACTION IS ACHIEVED FOR THE PREVIOUS LAYER. IF NECESSARY TO OBTAIN THE REQUIRED COMPACTION, WATER SHALL BE ADDED AND GENTLE PUDDLING PERFORMED IF AUTHORIZED. COMPACTED GRAVEL FILL SHALL BE PREVENTED FROM FREEZING BY USE OF APPROVED ADMIXTURES OR BY USE OF APPROVED PROTECTIVE MATERIALS ON THE SURFACE, OR BOTH.

CONCRETE AND REINFORCING STEEL NOTES:

- ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318.
- ALL CONCRETE SHALL BE NORMAL WEIGHT, 6% AIR ENTRAINED WITH A MAXIMUM SLUMP OF 4", AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS, UNLESS NOTED OTHERWISE ON THE DRAWINGS.
- REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60, DEFORMED BARS. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 WELDED STEEL WIRE FABRIC. SPLICES SHALL BE CLASS "B" AND ALL HOOKS SHALL BE STANDARD UNLESS OTHERWISE INDICATED.
- THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS OTHERWISE NOTED ON THE DRAWINGS:
 CONCRETE CAST AGAINST EARTH.....3 IN.
 CONCRETE EXPOSED TO EARTH OR WEATHER:
 #6 AND LARGER.....2 IN.
 #5 AND SMALLER & WWF.....1 1/2 IN.
 CONCRETE NOT EXPOSED TO EARTH OR WEATHER OR NOT CAST AGAINST THE GROUND:
 SLAB AND WALL.....3/4 IN.
 BEAMS AND COLUMNS.....1 1/2 IN.
- ALL EXPOSED EDGES OF CONCRETE TO RECEIVE A 3/4" CHAMFER IN ACCORDANCE WITH ACI 301 SECTION 4.2.4.
- CONCRETE EQUIPMENT PAD TO RECEIVE A BRUSHED FINISH.
- INSTALLATION OF CONCRETE EXPANSION/WEDGE ANCHOR, SHALL BE PER MANUFACTURER'S WRITTEN RECOMMENDED PROCEDURE. THE ANCHOR BOLT, DOWEL OR ROD SHALL CONFORM TO MANUFACTURER'S RECOMMENDATION FOR EMBEDMENT DEPTH OR AS SHOWN ON THE DRAWINGS. NO REBAR SHALL BE CUT DURING DRILLING WITHOUT PRIOR REVIEW BY THE ENGINEER.

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

NO.	DATE	REV.	DESCRIPTION

PROFESSIONAL ENGINEER SEAL
 STATE OF CONNECTICUT
 No. 10004
 C. F. CROFT
 CIVIL ENGINEER
 11/29/10
 DATE
 DRAWN BY: CHK'D BY:

Colico Partnership
 d.b.a. Verizon Wireless
 728 LEETES ISLAND ROAD
 BRANFORD, CT 06405
 www.CentekEng.com

Centek Engineering
 Continued on Station 10

Cellco Partnership d/b/a Verizon Wireless
 WIRELESS COMMUNICATIONS FACILITY
BRANFORD SOUTH
 728 LEETES ISLAND ROAD
 BRANFORD, CT 06405

DATE: 11/23/10
 SCALE: AS NOTED
 JOB NO. 09070

SHELTER FOUND.
 PLAN, DETAILS
 AND NOTES

C-5
 Sheet No. 1 of 1

CERTIFICATION OF SERVICE

I hereby certify that on this 10th day of December, 2010, 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

Peter J. Boynton, Commissioner
Department of Emergency Management and Homeland Security
25 Sigourney Street, 6th Floor
Hartford, CT 06106-5042

Amey Marrella, 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

Kevin M. DelGobbo, Chairman
Department of Public Utility Control
Ten Franklin Square
New Britain, CT 06051

Brenda L. Sisco, Acting 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

Jeffrey A. Parker, Commissioner
Department of Transportation
P.O. Box 317546
2800 Berlin Turnpike
Newington, CT 06131-7546

David Bahlman, Division Director
Deputy State Historic Preservation Officer
Connecticut Commission on Culture & Tourism
Historic Preservation and Museum Division
One Constitution Plaza, 2nd Floor
Hartford, CT 06103

F. Phillip Prelli, Commissioner
Department of Agriculture
165 Capital Avenue
Hartford, CT 06106

South Central Regional Council of Governments
127 Washington Avenue, 4th Floor West
North Haven, Ct 06473-1715

BRANFORD TOWN OFFICIALS:

Anthony DaRos
First Selectman
Town of Branford
1019 Main Street
Branford, CT 06405

The Honorable Edward Meyer
Senator – 12th District
Legislative Office Building
Room 3200
Hartford, CT 06106

The Honorable Patricia M. Widlitz
Representative – 98th District
12 Island Bay Circle
Guilford, CT 06437

Marianne Kelly
Town Clerk
Town of Branford
1019 Main Street
Branford, CT 06405

Ellsworth McGuigan, Chairman
Planning and Zoning Commission
Town of Branford
1019 Main Street
Branford, CT 06405

Robert Harrington, Chairman
Zoning Board of Appeals
Town of Branford
1019 Main Street
Branford, CT 06405

Shirley Rasmussen
Town Planner
Town of Branford
1019 Main Street
Branford, CT 06405

Diana Ross
Wetlands Enforcement Officer
Town of Branford
1019 Main Street
Branford, CT 06405

Daniel Shapiro, Chairman
Inland Wetlands Commission
Town of Branford
1019 Main Street
Branford, CT 06405

GUILFORD TOWN OFFICIALS:

Joseph S. Mazza
First Selectman
Town of Guilford
31 Park Street
Guilford, CT 06437

The Honorable Edward Meyer
Senator – 12th District
Legislative Office Building
Room 3200
Hartford, CT 06106

The Honorable Patricia M. Widlitz
Representative – 98th District
12 Island Bay Circle
Guilford, CT 06437

Janice G. Teft
Town Clerk
Town of Guilford
31 Park Street
Guilford, CT 06437

Raymond Bower, Chair
Planning & Zoning Commission
Town of Guilford
31 Park Street
Guilford, CT 06437

Dennis Dostert, Chair
Zoning Board of Appeals
Town of Guilford
31 Park Street
Guilford, CT 06437

George Kral
Town Planner
Town of Guilford
31 Park Street
Guilford, CT 06437

Regina Reid
Zoning and Wetlands Enforcement Officer
Town of Guilford
31 Park Street
Guilford, CT 06437

Doug Summerton, Chair
Inland Wetlands Commission
Town of Guilford
31 Park Street
Guilford, CT 06437

FEDERAL OFFICIALS:

The Honorable Christopher Dodd
United States Senator
448 Russell Senate Office Building
Washington, DC 20510

The Honorable Joseph Lieberman
United States Senator
706 Hart Senate Office Building
Washington, DC 20510

The Honorable Joseph Courtney
Congressman
2 Courthouse Square, 5th Floor
Norwich, CT 06360

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(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 10, 2010, by Cellco Partnership d/b/a Verizon Wireless ("Cellco" or the "Applicant"). The Application proposes the installation of a wireless telecommunications facility on an approximately 19 acre parcel at 723 Leetes Island Road in Branford, Connecticut. At this site, Cellco proposes to construct a 109-foot telecommunications tower disguised as a rustic-style water tank. Access to the site will extend from Leetes Island Road over a gravel driveway a distance of 350 feet to the cell site. Cellco will also install a 12' x 24' shelter inside a multi-carrier shed-like structure near the base of the tower. Cellco's shelter will house its radio equipment and a back-up generator. The facility will be shared by Cellco, AT&T and T-Mobile. 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 of the Siting Council public hearing on this proposal, Cellco will fly a balloon at the height of the proposed water tank structure described above. Interested parties and residents of the Towns of Branford and Guilford are invited to review the Application on or after December 13, 2010, 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

Town Clerk
Town of Branford
1019 Main Street
P.O. Box 150
Branford, CT 06405-0150

Office of the First Selectman
Town of Branford
1019 Main Street
P.O. Box 150
Branford, CT 06405-0150

Town Clerk
Town of Guilford
31 Park Street
Guilford, CT 06437

Office of the First Selectman
Town of Guilford
31 Park Street
Guilford, CT 06437

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 6, 2010

Via Certified Mail Return Receipt Requested

«Name_and_Address»

**Re: Cellco Partnership d/b/a Verizon Wireless
Proposed Telecommunications Facility
Branford, 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 10, 2010, for approval of the construction of a telecommunications facility on an approximately 19 acre parcel at 723 Leetes Island Road, Branford, Connecticut (the “Property”).

The facility would consist of a 109-foot telecommunications tower disguised as a rustic-style water tank and a multi-carrier shed-like equipment shelter within a fenced compound. The facility is located in the southerly portion of the Property, approximately 350 feet south of Leetes Island Road. Vehicular and utility access to the facility would extend from Leetes Island Road.

The location and other features of the proposed facilities 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 a facility is proposed to 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.

December 6, 2010

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,

A handwritten signature in black ink, appearing to read "Kenneth C. Baldwin". The signature is fluid and cursive, with a long horizontal stroke at the end.

Kenneth C. Baldwin

KCB/kmd
Attachment

ADJACENT PROPERTY OWNERS

SITE NAME: BRANFORD SOUTH

OWNER NAME: JAMES JOHN MEDLYN

OWNER ADDRESS: 723 LEETES ISLAND ROAD, BRANFORD, CONNECTICUT 06259

ASSESSOR'S REFERENCE: MAP: K09 BLOCK: 4 LOT: 8

THE FOLLOWING INFORMATION WAS COLLECTED FROM THE TAX ASSESSOR'S RECORDS AND LAND RECORDS OF BRANFORD TOWN HALL, BRANFORD, CONNECTICUT AND GUILFORD TOWN HALL, GUILFORD, CONNECTICUT. THE INFORMATION IS CURRENT AS OF NOVEMBER 16, 2010.

THE PARCEL IS ZONED R-5 RESIDENTIAL.

BRANFORD

	<u>Map/Block/Lot</u>	<u>Owner and Mailing Address</u>	<u>Property Address</u>
1.	Railroad	Amtrak Attn: Conrad Rupert Amtrak Division Engineer 2 South Station Boston, MA 02110	Railroad
2.	K09/4/7	Town of Branford 1019 Main Street Branford, CT 06405	Leetes Island Road
3.	K09/4/5	The Sheard Family Trust 693 Leetes Island Road Branford, CT 06405	677-693 Leetes Island Road
4.	K09/4/6	Gregory Paul Wilkins and Valerie Weil Wilkins P.O. Box 3011 Branford, CT 06405	697-719 Leetes Island Road
5.	K09/4/8.1	James John Medlyn 710 Leetes Island Road Branford, CT 06405	727-793 Leetes Island Road
6.	L09/1/9	Ursula Pollak 790 Leetes Island Road Branford, CT 06405	790 Leetes Island Road

	<u>Map/Block/Lot</u>	<u>Owner and Mailing Address</u>	<u>Property Address</u>
7.	L09/1/8 & 10	Jody L. Paviglione 742 Leetes Island Road Branford, CT 06405	742-762 Leetes Island Road
8.	L09/1/10.1	Joanne H. Paviglione 740 Leetes Island Road Branford, CT 06405	740 Leetes Island Road
9.	L09/1/4.1	Joel L. Rosenbaum and Connie Marie Drysdale-Wright 738 Leetes Island Road Branford, CT 06405	734-738 Leetes Island Road
10.	L09/1/4	Stephen L. Dellaporta and Maria Moreno 718 Leetes Island Road Branford, CT 06405	718-728 Leetes Island Road
11.	L09/1/3	James John Medlyn 710-714 Leetes Island Road Branford, CT 06405	710-714 Leetes Island Road
12.	K10/3/2	Yale University 155 Whitney Avenue New Haven, CT 06510	Leetes Island Road
13.	K10/1/1	Yale University 155 Whitney Avenue New Haven, CT 06510	Leetes Island Road
14.	K9 & 10/3/1	Yolande Droz Ahlberg 1516 Middletown Avenue Northford, CT 06472	Leetes Island Road

GUILFORD

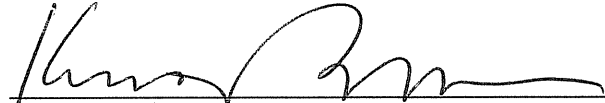
	<u>Map/Block/Lot</u>	<u>Owner and Mailing Address</u>	<u>Property Address</u>
1.	Map 66/Lot 10	Guilford Land Conservation Trust, Inc. P.O. Box 200 Guilford, CT 06437	Leetes Island Road

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 6, 2010

Date



Kenneth C. Baldwin, Esq.

Robinson & Cole LLP

280 Trumbull Street

Hartford, CT 06103

Attorneys for CELLCO PARTNERSHIP d/b/a
VERIZON WIRELESS

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
---	--

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
--	--

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

Cellular License - KNKA313 - Cellco Partnership - Frequencies

Call Sign KNKA313

Radio Service CL - Cellular

[Return to Main](#)

A Block

824.04 - 834.99 paired with 869.04 - 879.99

845.01 - 846.48 paired with 890.01 - 891.48

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	
-----	------------	-----	--

Notification Dates

1st	06/10/2002	2nd	
-----	------------	-----	--

Licensee

FRN	0003290673	Type	Joint Venture
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Licensee

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

Contact

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

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

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: CELLCO PARTNERSHIP

ATTN: REGULATORY
 CELLCO PARTNERSHIP
 1120 SANCTUARY PKWY #150 - GASA5REG
 ALPHARETTA, GA 30004

Call Sign WQJQ689	File Number 0003382444
Radio Service WU - 700 MHz Upper Band (Block C)	

FCC Registration Number (FRN): 0003290673

Grant Date 11-26-2008	Effective Date 11-26-2008	Expiration Date 02-17-2019	Print Date 12-03-2008
Market Number REA001	Channel Block C		Sub-Market Designator 0
Market Name Northeast			
1st Build-out Date 02-17-2013	2nd Build-out Date 02-17-2019	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

If the facilities authorized herein are used to provide broadcast operations, whether exclusively or in combination with other services, the licensee must seek renewal of the license either within eight years from the commencement of the broadcast service or within the term of the license had the broadcast service not been provided, whichever period is shorter in length. See 47 CFR §27.13(b).

This authorization is conditioned upon compliance with section 27.16 of the Commission's rules

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

To view the geographic areas associated with the license, go to the Universal Licensing System (ULS) homepage at <http://wireless.fcc.gov/uls> and select "License Search". Follow the instructions on how to search for license information.

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: CELLCO PARTNERSHIP

ATTN: REGULATORY
 CELLCO PARTNERSHIP
 1120 SANCTUARY PKWY #150 - GASA5REG
 ALPHARETTA, GA 30004

Call Sign WQJQ696	File Number 0003382435
Radio Service WY - 700 MHz Lower Band (Blocks A, B, E)	

FCC Registration Number (FRN): 0003290673

Grant Date 11-26-2008	Effective Date 11-26-2008	Expiration Date 02-17-2019	Print Date 12-03-2008
Market Number BEA010	Channel Block A		Sub-Market Designator 0
Market Name New York-New Jer.-Long Isl			
1st Build-out Date 02-17-2013	2nd Build-out Date 02-17-2019	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

If the facilities authorized herein are used to provide broadcast operations, whether exclusively or in combination with other services, the licensee must seek renewal of the license either within eight years from the commencement of the broadcast service or within the term of the license had the broadcast service not been provided, whichever period is shorter in length. See 47 CFR §27.13(b).

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 Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

To view the geographic areas associated with the license, go to the Universal Licensing System (ULS) homepage at <http://wireless.fcc.gov/uls> and select "License Search". Follow the instructions on how to search for license information.