

STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF NEW CINGULAR WIRELESS  
PCS, LLC (AT&T) FOR A CERTIFICATE OF  
ENVIRONMENTAL COMPATIBILITY AND  
PUBLIC NEED FOR THE CONSTRUCTION,  
MAINTENANCE AND OPERATION OF A  
TELECOMMUNICATIONS TOWER FACILITY IN  
BRIDGEWATER, CONNECTICUT

DOCKET NO. 437

July 10, 2013

SUPPLEMENTAL SUBMISSION  
OF INFORMATION REQUESTED BY THE SITING COUNCIL

New Cingular Wireless PCS, LLC (“AT&T”) submits the following information in response to the Siting Council’s requests at the June 25<sup>th</sup> hearing on Docket 437 and as per the Council’s Late File Memo to Parties and Intervenors, dated June 26, 2013.

Included in this late file submission, please find the following:

- Attachment 1: Revised site plan and associated details of proposed drainage improvements and sediment and erosion control measures. Screening as amenable to the landowner is still being pursued and an update will be provided to the Siting Council on that issue as soon as available.
- Attachment 2: A color version of the Conservation Resources Map from the Town of Bridgewater’s Plan of Conservation and Development. Of note, abutting properties, including the property located at 79 Second Hill Road (Tax Map parcel 29-1), are depicted in salmon/pink which correlates to the associated table as “Privately Owned Land With Restrictions”. No public access is noted or known to the Applicant regarding this neighboring parcel.
- Attachment 3: Bridgewater Town Clerks Filed Map Number 904-A, referenced in Map Reference 2 of the Abutters Map (C01) included in Applicant’s Exhibit 1 (Application), Tab 3. Due to the very poor image quality of Map 904-A, please also find included a Map 904-A with color line overlays and clarifications as provided by the Applicants’ consultants CHA. Of note, the 95.553 acre parcel to the east of Second Hill Road is both a part of the map showing development rights to be acquired by the State of Connecticut (Map 904-A) and also represents a large portion of 79 Second Hill Road (Tax Map parcel 29-1) which is noted as privately owned but with restricted development rights according to Conservation Resources Map (as shown in Attachment 2 to this late file submission).

CERTIFICATE OF SERVICE

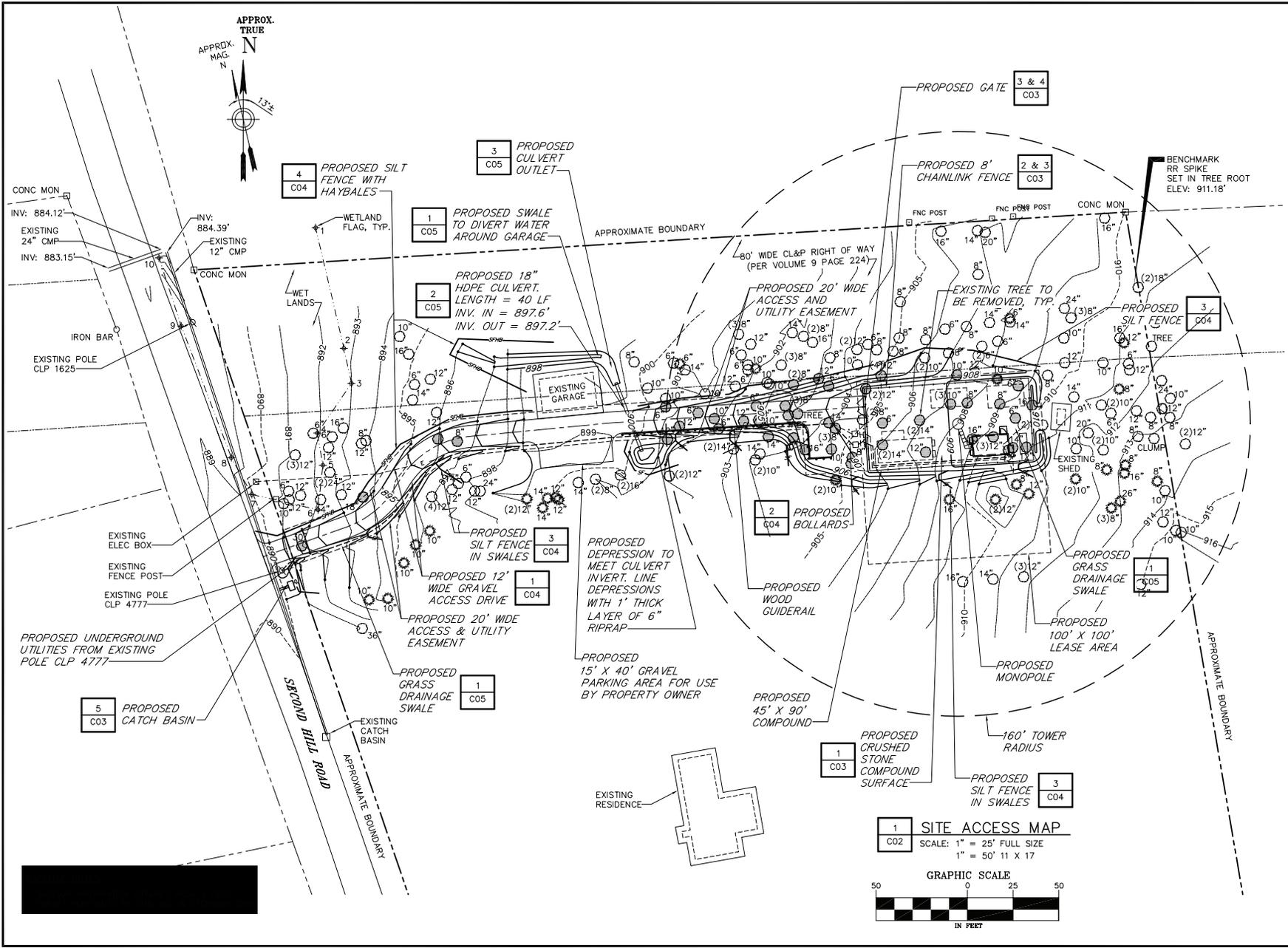
I hereby certify that on this day, an original and fifteen copies of the foregoing was sent electronically and by overnight delivery to the Connecticut Siting Council.

Dated: July 10, 2013



Daniel M. Laub

ATTACHMENT 1



NEW CINCULAR WIRELESS PCS, LLC  
500 ENTERPRISE DRIVE  
ROCKY HILL, CT 06067

Drawing Copyright © 2010



CHA PROJECT NO:  
18301 - 1071 - 43000

NO.	SUBMITTAL
0	12/23/10 ISSUED FOR CSC CERTIFICATE BY: JOM CHK: PAL APP'D: JPS
1	01/25/11 MOVED ROAD BY: PAL CHK: PAL APP'D: PAL

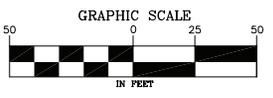
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

SITE ID: SR1252  
SITE NAME: BRIDGEWATER  
SITE ADDRESS: 111 SECOND HILL ROAD  
BRIDGEWATER, CT 06752  
LITCHFIELD COUNTY

SHEET TITLE  
SITE ACCESS MAP

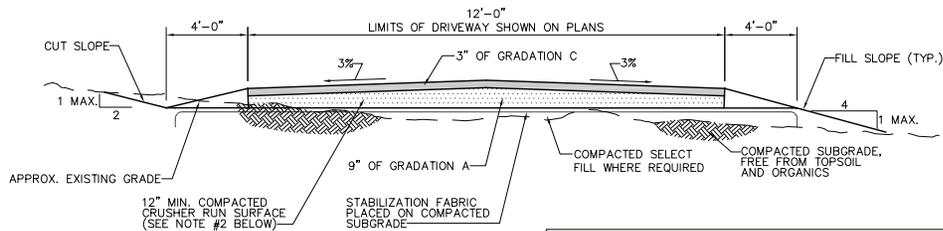
SHEET NUMBER  
C02

1 SITE ACCESS MAP  
C02 SCALE: 1" = 25' FULL SIZE  
1" = 50' 11 X 17



File: W:\SIA\_CINCULAR\SR1252\1071\BRIDGEWATER\_111\_2ND\_HILL\_ROAD\DWG\C02\_SIA\_ACCESS\_MAP\_2.DWG Date: 6/26/2013 10:15:10 AM Plotted: 6/26/2013 10:15:41 AM User: Lashina, Paul

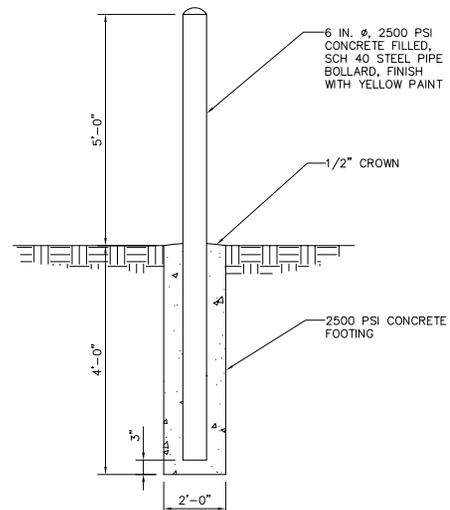




- NOTES:**
- WHERE REQUIRED BY THE ENGINEER, THE PROPOSED DRIVEWAY BED SHALL BE OVER-EXCAVATED AND FILLED WITH BANK RUN GRAVEL. THE MATERIAL USED SHALL BE APPROVED BY THE ENGINEER. THE CONTRACTOR WILL BE PAID EXTRA FOR OVER-EXCAVATION AND BACKFILL WITH BANK RUN GRAVEL, ON A UNIT PRICE BASIS.
  - THE MATERIALS FOR THE ROLLED BANK GRAVEL SURFACE AND TRAFFIC-BOUND GRAVEL SURFACE SHALL CONSIST OF SOUND, TOUGH, DURABLE PARTICLES OF BANK OR CRUSHED GRAVEL. ALL MATERIALS SHALL BE FREE FROM THIN OR ELONGATED PIECES, LUMPS OF CLAY, LOAM, VEGETABLE MATTER, OR SAND. BINDER MAY BE ADDED AND INCORPORATED BY APPROVED METHODS AS SPECIFIED ELSE WHERE. THE BOTTOM 9" SHALL MEET GRADING "A" AND THE TOP 3" SHALL CONFORM TO GRADING "C".

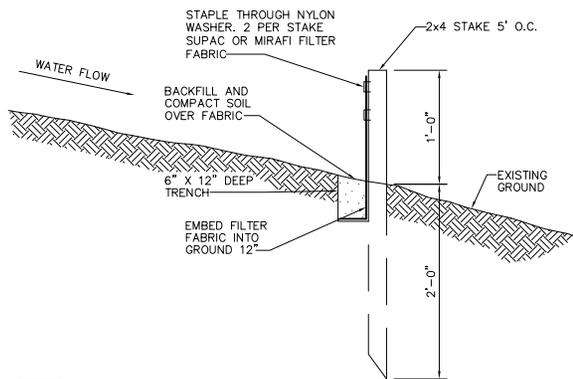
SQUARE MESH SIEVES	GRADATION		
	A	B	C
PASS 5" (125mm)	100	100	100
PASS 3.5" (90mm)	100	90-100	100
PASS 1.5" (37.5mm)	55-100	55-95	100
PASS 0.75" (19mm)	25-60	25-60	45-80
PASS 0.25" (6.3mm)	15-45	15-45	25-60
PASS #10 (2.0mm)	5-25	5-25	15-45
PASS #40 (425um)	0-10	0-10	5-25
PASS #100 (150um)	0-5	0-5	0-10
PASS #200 (75um)	0-5	0-5	0-5

**1 CROWNED DRIVEWAY SECTION**  
C04 NO SCALE

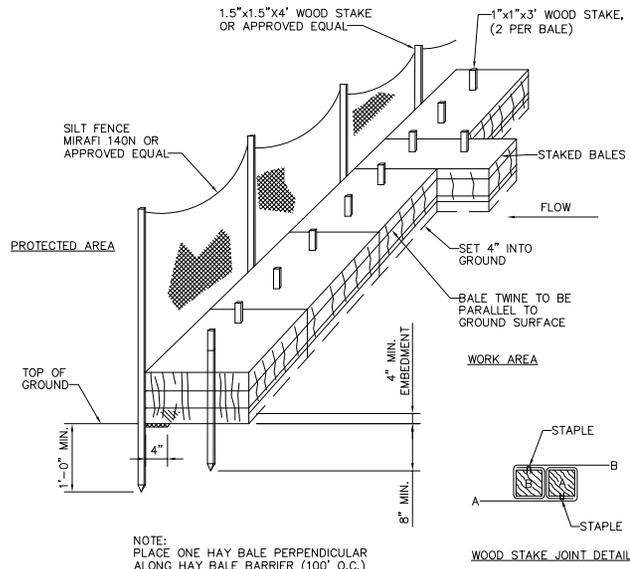


**2 BOLLARD DETAIL**  
C04 NO SCALE

- NOTE:**
- THE GEOTEXTILE FABRIC SHALL MEET THE DESIGN CRITERIA FOR SILT FENCES.
  - THE FABRIC SHALL BE EMBEDDED A MINIMUM OF 12" INTO THE GROUND AND THE SOIL COMPACTED OVER THE EMBEDDED FABRIC.
  - WOVEN WIRE FENCES SHALL BE FASTENED SECURELY TO THE FENCE POSTS WITH WIRE TIES OR STAPLES.
  - FILTER CLOTH SHALL BE FASTENED SECURELY TO THE WOVEN WIRE FENCE WITH TIES SPACED EVERY 24 INCHES AT THE TOP, MID-SECTION, AND BOTTOM.
  - WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN ONE ANOTHER, THEY SHALL BE OVERLAPPED BY 6 INCHES, FOLDED AND STAPLED.
  - FENCE POSTS SHALL BE A MINIMUM OF 36" LONG AND DRIVEN A MINIMUM OF 24" INTO THE GROUND. WOOD POSTS SHALL BE OF SOUND QUALITY HARDWOOD AND SHALL HAVE A MINIMUM CROSS SECTIONAL AREA OF 3.0 SQUARE INCHES.
  - MAINTENANCE SHALL BE PERFORMED AS NEEDED TO PREVENT BULGES IN THE SILT FENCE DUE TO DEPOSITION OF SEDIMENT.



**3 SILT FENCE DETAIL**  
C04 NO SCALE



**4 SILT FENCE/HAY BALE BARRIER (ADJACENT TO WETLANDS)**  
C04 NO SCALE



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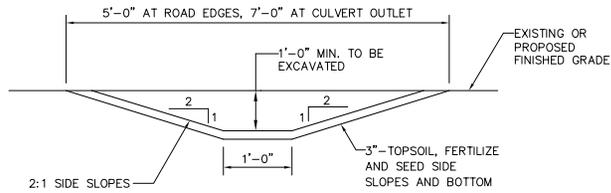
NO.	SUBMITTAL
0	ISSUED FOR CSC CERTIFICATE
	BY: JDM CHK: PAL APP'D: JPS

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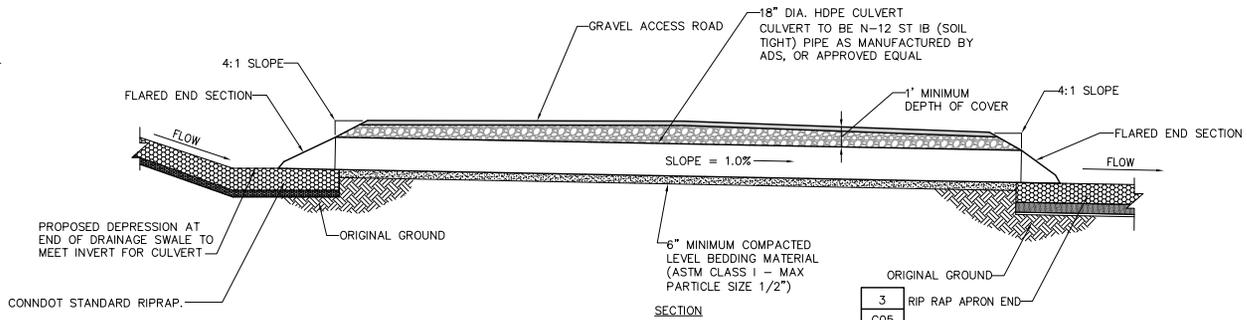
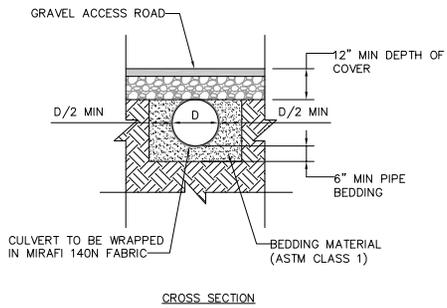
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SITE ADDRESS: 111 SECOND HILL ROAD BRIDGEWATER, CT 06752 LITCHFIELD COUNTY

SHEET TITLE  
SITE DETAILS

SHEET NUMBER  
C04

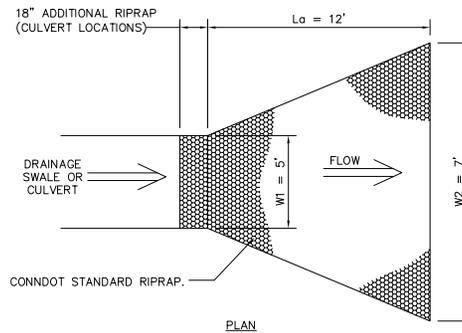
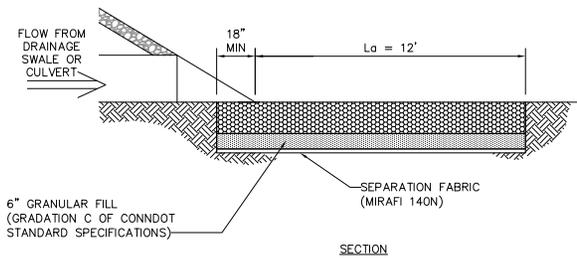


1 GRASS DRAINAGE SWALE  
C05 NO SCALE



2 CULVERT INSTALLATION  
C05 NO SCALE

3 RIP RAP APRON END  
C05



3 RIP RAP APRON END  
C05 NO SCALE

**STANDARD RIPRAP:**

THE MATERIAL SHALL CONFORM, TO THE FOLLOWING REQUIREMENTS:

- A. NOT MORE THAN 15% OF THE RIPRAP SHALL BE SCATTERED SPALLS AND STONES LESS THAN 6 INCHES (150 MILLIMETERS) IN SIZE.
- B. NO STONE SHALL BE LARGER THAN 30 INCHES (760 MILLIMETERS) IN SIZE, AND AT LEAST 75% OF THE WEIGHT (MASS) SHALL BE STONES AT LEAST 15 INCHES (380 MILLIMETERS) IN SIZE.



NEW CINCULAR WIRELESS PCS, LLC  
500 ENTERPRISE DRIVE  
ROCKY HILL, CT 06067

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2100 Silas Deane Highway, Suite 212, Rocky Hill, CT 06067-2208  
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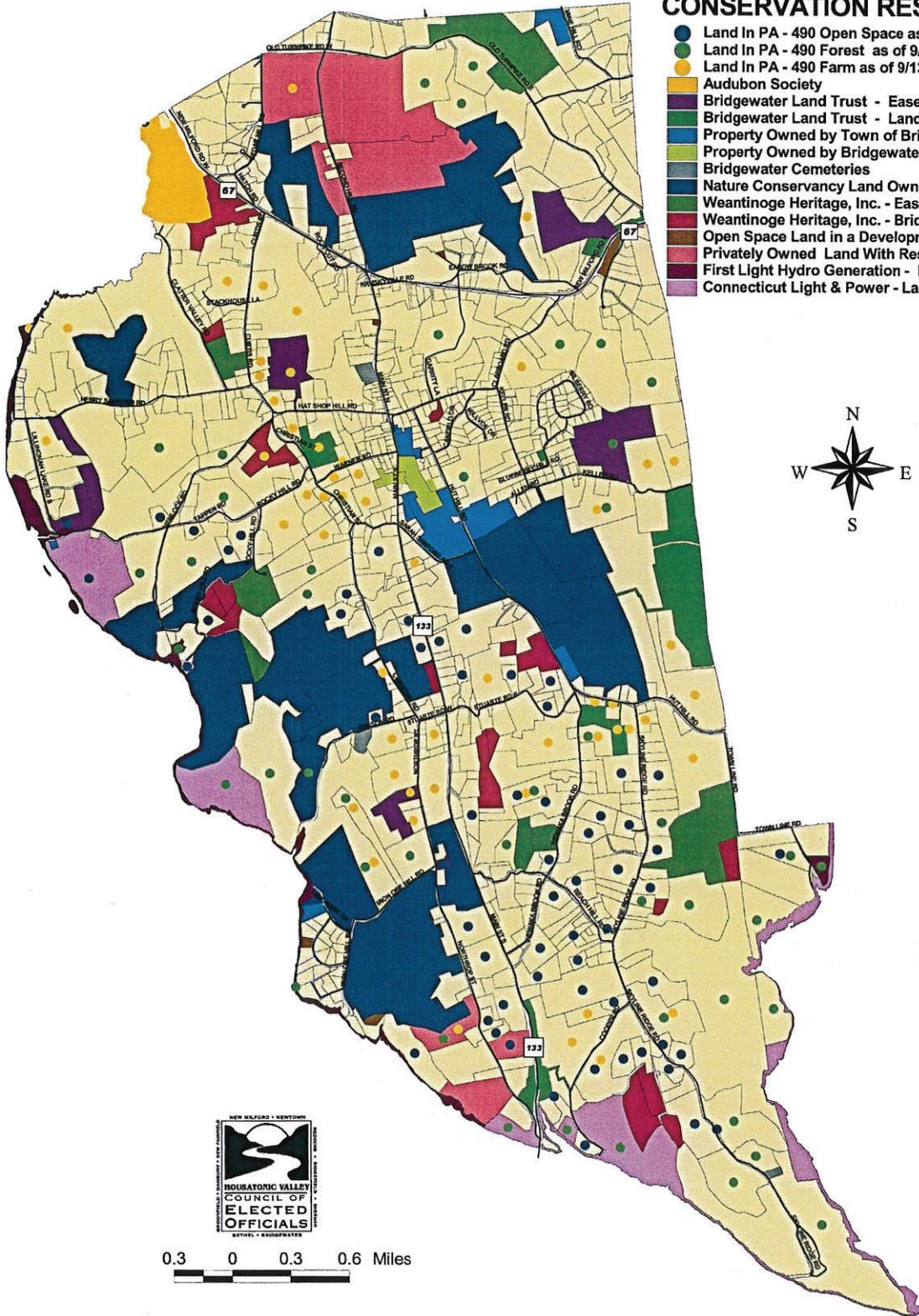
SHEET NUMBER  
C05

ATTACHMENT 2

# TOWN OF BRIDGEWATER

## CONSERVATION RESOURCES

- Land In PA - 490 Open Space as of 9/13/2011
- Land In PA - 490 Forest as of 9/13/2011
- Land In PA - 490 Farm as of 9/13/2011
- Audubon Society
- Bridgewater Land Trust - Easements
- Bridgewater Land Trust - Land Owned
- Property Owned by Town of Bridgewater
- Property Owned by Bridgewater Fire Dept.
- Bridgewater Cemeteries
- Nature Conservancy Land Owned
- Weantinoge Heritage, Inc. - Easements
- Weantinoge Heritage, Inc. - Bridgewater Property
- Open Space Land in a Development
- Privately Owned Land With Restrictions
- First Light Hydro Generation - Land Owned
- Connecticut Light & Power - Land Owned



NEW HAVEN • NEWTON  
  
**HOUSATONIC VALLEY**  
**COUNCIL OF**  
**ELECTED**  
**OFFICIALS**  
BETHEL • BRIDGEWATER

0.3   0   0.3   0.6 Miles

ATTACHMENT 3



