

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

Also admitted in Massachusetts

August 17, 2017

Via Certified Mail Return Receipt Requested

«Name_and_Address»

**Re: Cellco Partnership d/b/a Verizon Wireless – Proposed Telecommunications Facility
at 46 Cemetery Road, Canterbury, 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 August 23, 2017, for approval of the construction of a telecommunications facility in the Town of Canterbury, Connecticut.

The proposed facility would consist of a new 160-foot monopole tower in the southwesterly portion of an approximately 41.83 acre parcel at 46 Cemetery Road in Canterbury. Cellco will install nine (9) antennas and nine (9) remote radio heads on an antenna platform at the top of the tower. Radio equipment and a diesel-fueled back-up generator would be installed on a 9’-4” x 16’ steel platform near the base of the tower. Access to the facility would extend from Cemetery Road over a portion of an existing paved driveway then over a gravel driveway extension. Site plan drawings for the proposed facility are attached for your review. 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.

August 17, 2017
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



WIRELESS COMMUNICATIONS FACILITY

SITE NAME: CANTERBURY SOUTH CT

46 CEMETERY RD.
CANTERBURY, CT 06331



PROJECT DESCRIPTION	
-	INSTALLATION OF A 150 FT. MONOPOLE/TOWER AND FENCED-IN COMPOUND AT GRADE
-	ON A NEW 15'-0"X3'-4" PRE-FABRICATED EQUIPMENT PLATFORM WITHIN THE COMPOUND
-	INSTALLATION OF (8) PANEL ANTENNAS AND ASSOCIATED DEVICES ON THE MONOPOLE
-	INSTALLATION OF CABLING FROM EQUIP. CABINETS TO ANTENNAS
-	ELECTRICAL, TELEPHONE & GROUNDING CONNECTIONS TO EXISTING UTILITIES

PROJECT SUMMARY	
SITE NAME:	CANTERBURY SOUTH CT
SITE ADDRESS:	46 CEMETERY RD. CANTERBURY, CT 06331
PROPERTY OWNER:	HOLLOWAY, NICHOLAS II 46 CEMETERY RD. CANTERBURY, CT 06331
PARCEL ID:	0942
TOWER COORDINATES:	41° 40' 21.46" N 72° 01' 59.57" W
APPLICANT:	CELCO PARTNERSHIP 434 VERIZON WIRELESS EAST HARTFORD, CT 06108
VERIZON WIRELESS CONTACTS:	JOHN THERNEY - CONSTRUCTION (860) 599-1179 STEVE SCHADLER - SITE ACQ. (581) 887-6357
LEGAL/REGULATORY COUNSEL:	KENNETH C. BALDWIN, ESQ. ROBINSON & COLE, LLP (860) 275-9248

DRAWING SCHEDULE	
SHEET NO.	TITLE SHEET
T-1	TITLE SHEET
C-1	ABUTTERS MAP & PROPERTY OWNER LIST
C-2	SITE PLAN
C-3	ENLARGED SITE PLAN
C-4	COMPOUND PLAN, MOUNT ELEVATION & ANTENNA PLAN
C-5	CONSTRUCTION DETAILS
C-6	EQUIPMENT PLATFORM, FENCE & MISC. DETAILS
C-7	EQUIPMENT PLATFORM FOUNDATION PLAN & SECTIONS

Cellco Partnership
d/b/a Verizon Wireless

WIRELESS COMMUNICATIONS FACILITY
99 EAST RIVER DRIVE
EAST HARTFORD, CT 06108

On Air Engineering, LLC
88 Fennelly Pond Road
Cold Spring, NY 10516
onair@onairinc.net
201-464-6622



NO. DATE: SUBMISSIONS

NO.	DATE	REVIEW SET
1	06/20/17	REVIEWED PER ATTORNEY COMMENTS
2	06/21/17	REVIEWED PER COMMENTS

DESIGNER: MF DW

PROJECT TYPE: NEW BUILD MACRO

SITE NAME: CANTERBURY SOUTH CT

PROJECT INFORMATION:

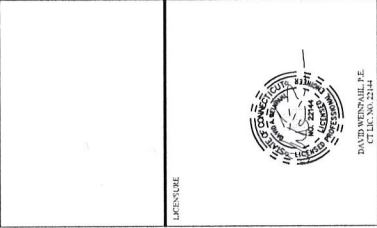
46 CEMETERY RD.
CANTERBURY, CT 06331

TITLE SHEET

T-1

Cellco Partnership
d/b/a Verizon Wireless
verizon
WIRELESS COMMUNICATIONS FACILITY
99 EAST RIVER DRIVE
EAST HARTFORD, CT 06108

On Air Engineering, LLC
88 Foundry Pond Road
Cold Spring, NY 10516
onair@onairinc.net
201-460-6622



NO. DATE SUBMISSIONS

1 06/26/17 REVIEW SET

2 06/28/17 REVISED PER ATTORNEY COMMENTS

3 06/28/17 REVISED PER COMMENTS

DRAWN BY: MF
CHECKED BY: DW

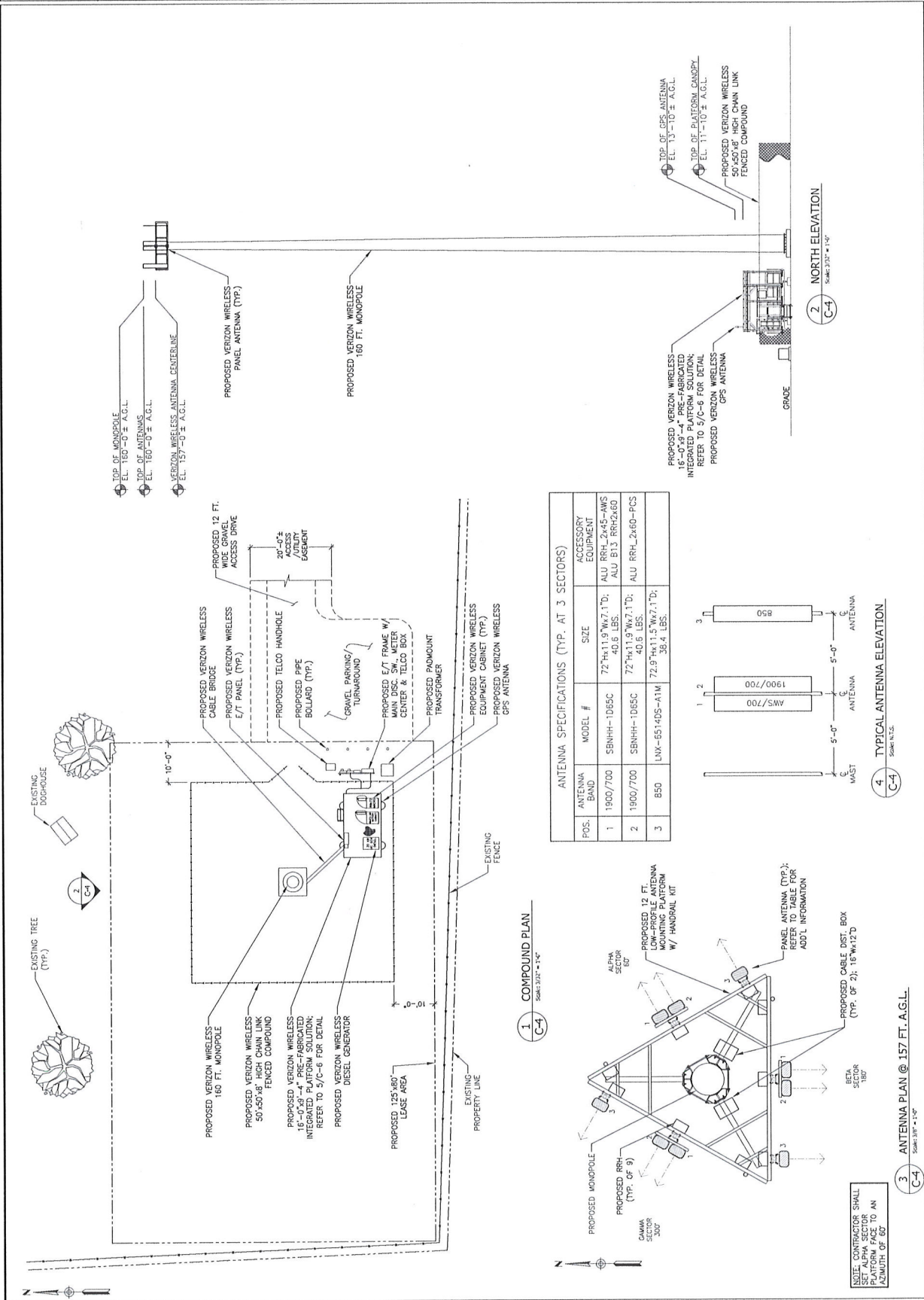
PROJECT TYPE:
NEW BUILD MACRO

SITE NAME:
CANTERBURY SOUTH CT

PROJECT INFORMATION:
46 CEMETERY RD.
CANTERBURY, CT 06331

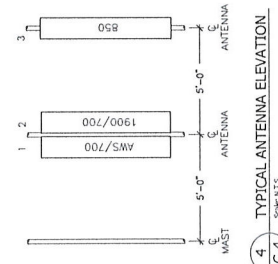
DRAWING TITLE:
**COMPOUND PLAN,
NORTH ELEVATION
& ANTENNA PLAN**

SHEET NUMBER:
C-4

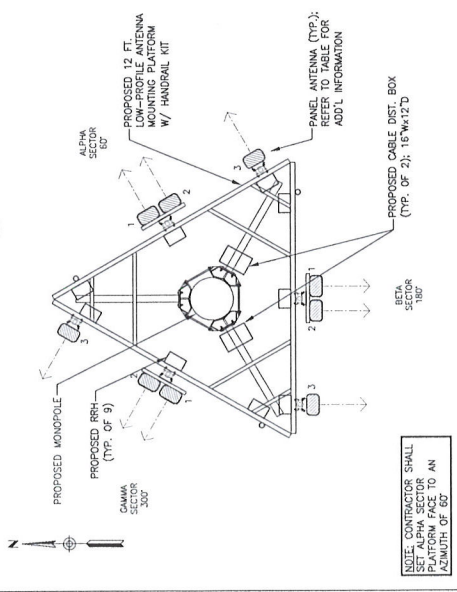


ANTENNA SPECIFICATIONS (TYP. AT 3 SECTORS)

POS.	ANTENNA BAND	MODEL #	SIZE	ACCESSORY EQUIPMENT
1	1900/700	SBNH-1065C	72"Hx11.9"Wx7.1"D; 40.6 LBS.	ALU RRH-2x45-AWS ALU B13 RRR2x60
2	1900/700	SBNH-1065C	72"Hx11.9"Wx7.1"D; 40.6 LBS.	ALU RRH-2x60-PCS
3	850	LWX-65140S-ATM	72.9"Hx11.5"Wx7.1"D; 38.4 LBS.	



1 COMPOUND PLAN
Scale: 3/32" = 1'-0"



NOTE: SUBSTITUTES SHALL NOT BE USED UNLESS APPROVED BY THE ENGINEER. ALL ANTENNAS SHALL BE MOUNTED TO AN ANTENNA PLATFORM FACE TO AN AZIMUTH OF 60°



NO.	DATE	REVISION
1	08/21/17	REVISED PER ALTERNATE COMMENTS
2	08/21/17	REVISED PER ALTERNATE COMMENTS

PROJECT NO: DW

PROJECT TYPE: MF

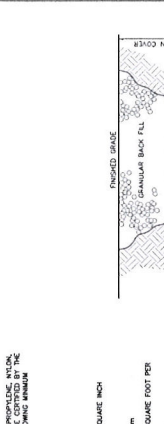
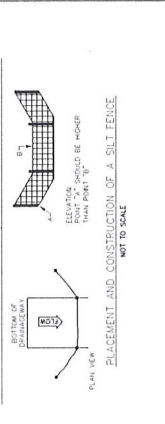
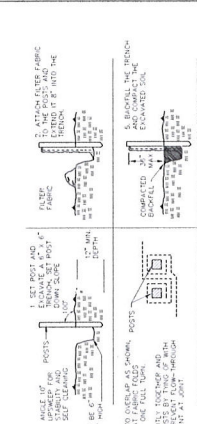
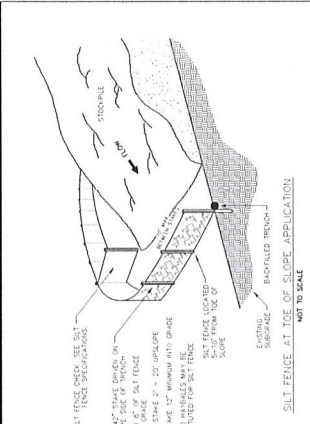
PROJECT NAME: NEW BUILD MACRO

SITE NAME: CANTERBURY SOUTH CT

PROJECT INFORMATION:
46 CEMETERY RD.
CANTERBURY, CT 06331

CONSTRUCTION DETAILS

SHEET NUMBER: C-5



SILT FENCE AT TOE OF SLOPE APPLICATION
NOT TO SCALE

1. SLOPE TO BE PROTECTED BY SILT FENCE SHALL BE 3:1 HORIZONTAL TO 1 VERTICAL.

2. SILT FENCE SHALL BE CONSTRUCTED AT THE TOE OF THE SLOPE.

3. SILT FENCE SHALL BE 100 FEET LONG.

4. SILT FENCE SHALL BE 12 INCHES HIGH.

5. SILT FENCE SHALL BE 12 INCHES WIDE AT THE TOP.

6. SILT FENCE SHALL BE 12 INCHES WIDE AT THE BOTTOM.

7. SILT FENCE SHALL BE 12 INCHES WIDE AT THE SIDES.

8. SILT FENCE SHALL BE 12 INCHES WIDE AT THE ENDS.

9. SILT FENCE SHALL BE 12 INCHES WIDE AT THE CORNERS.

10. SILT FENCE SHALL BE 12 INCHES WIDE AT THE INTERSECTIONS.

PLACEMENT AND CONSTRUCTION OF A SILT FENCE
NOT TO SCALE

1. SET POINT AND BENCH MARK FOR SILT FENCE.

2. SET POINT AND BENCH MARK FOR SILT FENCE.

3. SET POINT AND BENCH MARK FOR SILT FENCE.

4. SET POINT AND BENCH MARK FOR SILT FENCE.

5. SET POINT AND BENCH MARK FOR SILT FENCE.

6. SET POINT AND BENCH MARK FOR SILT FENCE.

7. SET POINT AND BENCH MARK FOR SILT FENCE.

8. SET POINT AND BENCH MARK FOR SILT FENCE.

9. SET POINT AND BENCH MARK FOR SILT FENCE.

10. SET POINT AND BENCH MARK FOR SILT FENCE.

PLACEMENT AND CONSTRUCTION OF A SILT FENCE
NOT TO SCALE

1. SET POINT AND BENCH MARK FOR SILT FENCE.

2. SET POINT AND BENCH MARK FOR SILT FENCE.

3. SET POINT AND BENCH MARK FOR SILT FENCE.

4. SET POINT AND BENCH MARK FOR SILT FENCE.

5. SET POINT AND BENCH MARK FOR SILT FENCE.

6. SET POINT AND BENCH MARK FOR SILT FENCE.

7. SET POINT AND BENCH MARK FOR SILT FENCE.

8. SET POINT AND BENCH MARK FOR SILT FENCE.

9. SET POINT AND BENCH MARK FOR SILT FENCE.

10. SET POINT AND BENCH MARK FOR SILT FENCE.

BURIED CABLE TRENCH CROSS SECTION
NOT TO SCALE

1. 12" GRAVEL SUBBASE

2. 12" COMPACTED GRAVEL SUBBASE

3. 12" GRAVEL SUBBASE

4. 3" COMPACTED GRAVEL SUBBASE

5. 12" GRAVEL SUBBASE

6. 12" GRAVEL SUBBASE

7. 12" GRAVEL SUBBASE

8. 12" GRAVEL SUBBASE

9. 12" GRAVEL SUBBASE

10. 12" GRAVEL SUBBASE

SUGGESTED SEEDING MIXTURES AND PRACTICES

SEEDING MIXTURE BY WEIGHT	SEEDING DATES
1 LB. PER 100 SQ. FT.	APRIL 1 - JUNE 15
0.95 LB. PER 100 SQ. FT.	AUG. 15 - OCT. 1
0.90 LB. PER 100 SQ. FT.	APRIL 1 - JUNE 15
0.85 LB. PER 100 SQ. FT.	AUG. 15 - OCT. 1

SEEDING MIXTURES BY WEIGHT

1 LB. PER 100 SQ. FT.

0.95 LB. PER 100 SQ. FT.

0.90 LB. PER 100 SQ. FT.

0.85 LB. PER 100 SQ. FT.

SILT FENCE SPECIFICATIONS

1. SILT FENCE SHALL BE 100 FEET LONG.

2. SILT FENCE SHALL BE 12 INCHES HIGH.

3. SILT FENCE SHALL BE 12 INCHES WIDE AT THE TOP.

4. SILT FENCE SHALL BE 12 INCHES WIDE AT THE BOTTOM.

5. SILT FENCE SHALL BE 12 INCHES WIDE AT THE SIDES.

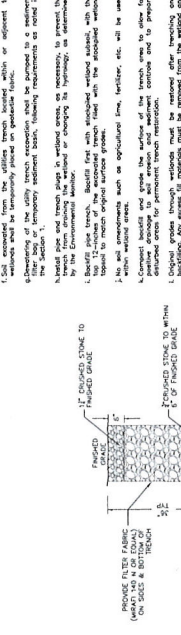
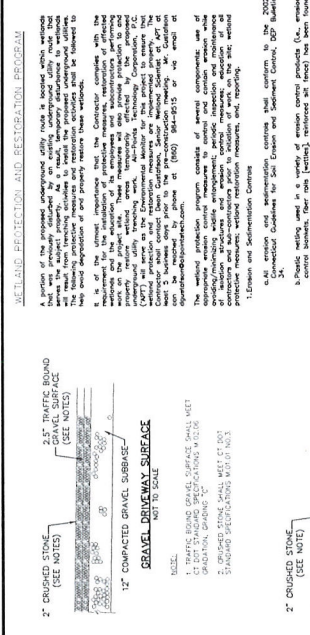
6. SILT FENCE SHALL BE 12 INCHES WIDE AT THE ENDS.

7. SILT FENCE SHALL BE 12 INCHES WIDE AT THE CORNERS.

8. SILT FENCE SHALL BE 12 INCHES WIDE AT THE INTERSECTIONS.

9. SILT FENCE SHALL BE 12 INCHES WIDE AT THE ENDS.

10. SILT FENCE SHALL BE 12 INCHES WIDE AT THE ENDS.



STONE TRENCH CROSS SECTION
NOT TO SCALE

1. 12" GRAVEL SUBBASE

2. 12" COMPACTED GRAVEL SUBBASE

3. 12" GRAVEL SUBBASE

4. 3" COMPACTED GRAVEL SUBBASE

5. 12" GRAVEL SUBBASE

6. 12" GRAVEL SUBBASE

7. 12" GRAVEL SUBBASE

8. 12" GRAVEL SUBBASE

9. 12" GRAVEL SUBBASE

10. 12" GRAVEL SUBBASE

SEEDING SPECIFICATIONS

1. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

2. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

3. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

4. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

5. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

SEEDING SPECIFICATIONS

1. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

2. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

3. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

4. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

5. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

SEEDING SPECIFICATIONS

1. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

2. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

3. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

4. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

5. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

SEEDING SPECIFICATIONS

1. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

2. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

3. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

4. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

5. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

SEEDING SPECIFICATIONS

1. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

2. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

3. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

4. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

5. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

SEEDING SPECIFICATIONS

1. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

2. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

3. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

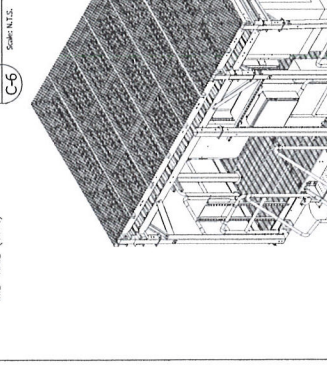
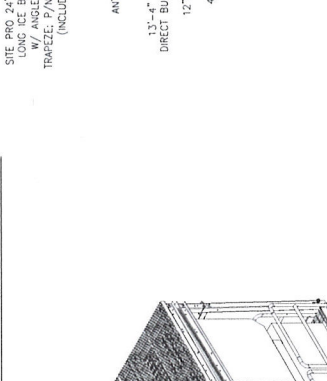
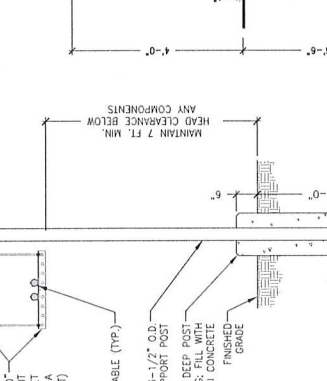
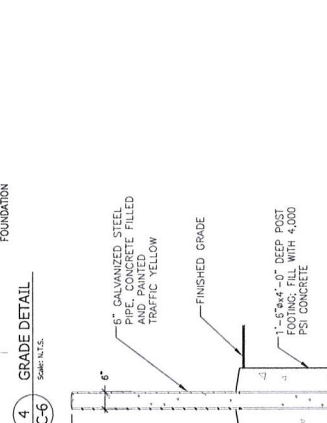
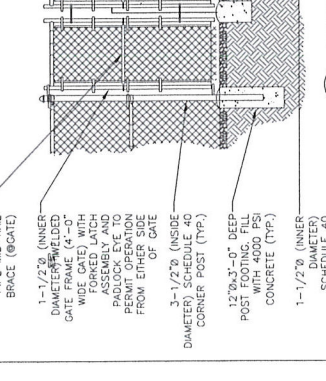
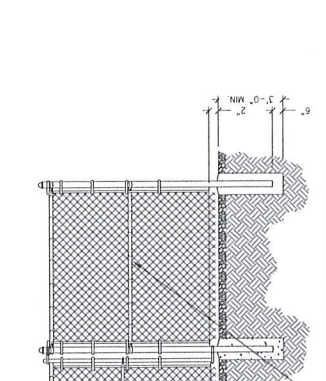
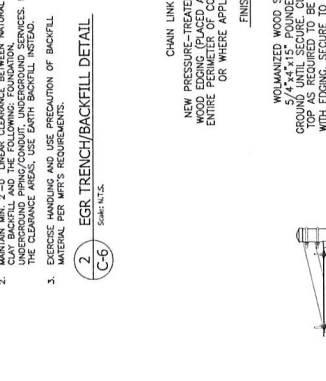
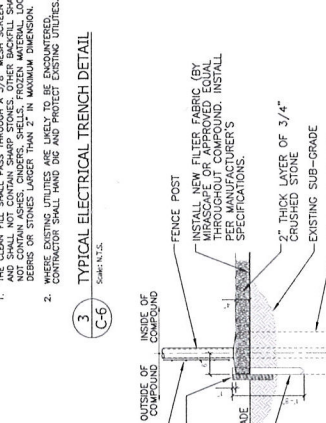
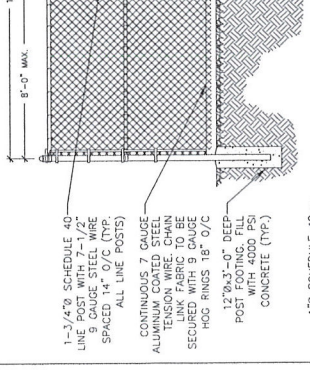
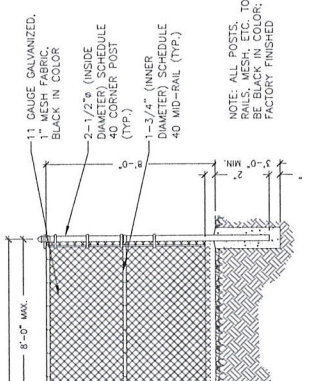
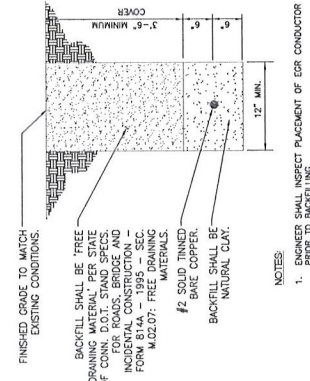
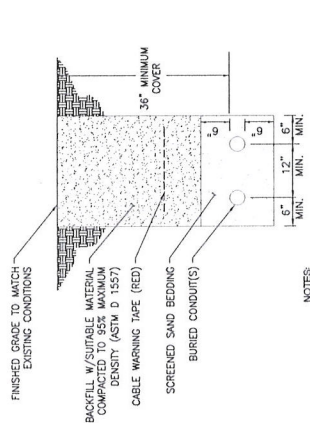
4. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.

5. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED SEEDING MIXTURES AND PRACTICES.



NO.	DATE	REVISION	SUBMISSIONS
1	06.23.17	REVISED PER COMMENTS	
2	08.11.17	REVISED PER COMMENTS	
3	08.11.17	REVISED PER COMMENTS	
4	08.11.17	REVISED PER COMMENTS	
5	08.11.17	REVISED PER COMMENTS	
6	08.11.17	REVISED PER COMMENTS	

DRW BY:	MF	CHECKED BY:	DW
PROJECT TYPE:	NEW BUILD MACRO		
SITE NAME:	CANTERBURY SOUTH CT		
PROJECT INFORMATION:	46 CEMETERY RD. CANTERBURY, CT 06331		
DRAWING TITLE:	EQUIPMENT PLATFORM, FENCE & MISC. DETAILS		
SHEET NUMBER:	C-6		



NOTES:
 1. THE CLEARANCE SHALL BE MAINTAINED THROUGHOUT THE ENTIRE PROJECT. THE CLEARANCE SHALL NOT BE LESS THAN 2' IN MAXIMUM DIMENSION.
 2. CONTRACTOR SHALL TAKE CARE TO PROTECT EXISTING UTILITIES.

NOTES:
 1. ENGINEER SHALL INSPECT PLACEMENT OF EGR CONDUIT PRIOR TO BACKFILLING.
 2. MAINTAIN MIN. 2'-0" LINEAR CLEARANCE BETWEEN NATURAL UNDERGROUND PIPING/CONDUIT, UNDERGROUND SERVICES, IN THE CLEARANCE AREAS. USE EARTH BACKFILL INSTEAD.
 3. EXERCISE HANDLING AND USE PRECAUTION OF BACKFILL MATERIAL PER MFR'S REQUIREMENTS.

NOTES:
 1. FINISHED GRADE TO MATCH EXISTING CONDITIONS.
 2. BACKFILL SHALL BE FREE DRAINING MATERIAL PER STATE OF CONN. D.O.T. STAND SPECS. 40 MESH FIBER REINFORCED INDIVIDUAL CONSTRUCTION AND FORM 814A - 1995 - SEC. M.02.07: FREE DRAINING MATERIALS.
 3. #2 SCHEDULE 40 MID-RAIL SHALL BE NATURAL GALV.
 4. BACKFILL SHALL BE NATURAL GALV.

NOTES:
 1. 1-1/2" x 7/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)
 2. 1" MESH FABRIC, BLACK IN COLOR
 3. 2-1/2" x 3/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)
 4. 1-1/2" x 7/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)
 5. 12" x 3" x 0" DEEP POST FOOTING, FILL WITH 4000 PSI CONCRETE (TYP.)
 6. 1-1/2" x 7/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)

NOTES:
 1. FINISHED GRADE TO MATCH EXISTING CONDITIONS.
 2. BACKFILL W/SUITABLE MATERIAL COMPACTED TO 95% MAXIMUM DENSITY (ASTM D 1557)
 3. CABLE WARNING TAPE (RED)
 4. SCREENED SAND BEDDING
 5. BURIED CONDUIT(S)
 6. 3/4" THICK LAYER OF 3/4" CRUSHED STONE
 7. 1/2" THICK LAYER OF 3/4" CRUSHED STONE
 8. 1/2" DIA. FENCE POST FOUNDATION

NOTES:
 1. CHAIN LINK FENCE
 2. NEW PRESSURE-TREATED 2x12 WOOD EDGING (PLACED AROUND ENTIRE PERIMETER OF COMPOUND OR WHERE APPLICABLE)
 3. WOLANIZED WOOD STAKES, 5/4" x 4" x 15' POUNDED INTO GROUND TO 12" BELOW FINISHED GRADE WITH EDGING, SECURE TO 2" x 12" @ 4'-0" ON CENTER

NOTES:
 1. 6" GALVANIZED STEEL PIPE, CONCRETE FILLED AND PAINTED TRAFFIC YELLOW
 2. FINISHED GRADE
 3. 1-1/2" x 3/8" x 0" DEEP POST FOOTING, FILL WITH 4,000 PSI CONCRETE

NOTES:
 1. 1-1/2" x 3/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)
 2. 1" MESH FABRIC, BLACK IN COLOR
 3. 2-1/2" x 3/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)
 4. 1-1/2" x 7/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)
 5. 12" x 3" x 0" DEEP POST FOOTING, FILL WITH 4000 PSI CONCRETE (TYP.)
 6. 1-1/2" x 7/8" (INSIDE DIAMETER) SCHEDULE 40 MID-RAIL (TYP.)

NOTE: PRELIMINARY DRAWING. NEW 16' x 8' x 11'-6" PRE-FABRICATED EQUIPMENT PLATFORM WITH STEEL DIMENSIONED EQUIPMENT SUPPORTS, ROOF CARRIERS, AND PRE-FAB PLATFORM MAY DIFFER SLIGHTLY.

NOTE: PRELIMINARY DRAWING. NEW 16' x 8' x 11'-6" PRE-FABRICATED EQUIPMENT PLATFORM WITH STEEL DIMENSIONED EQUIPMENT SUPPORTS, ROOF CARRIERS, AND PRE-FAB PLATFORM MAY DIFFER SLIGHTLY.

NOTE: PRELIMINARY DRAWING. NEW 16' x 8' x 11'-6" PRE-FABRICATED EQUIPMENT PLATFORM WITH STEEL DIMENSIONED EQUIPMENT SUPPORTS, ROOF CARRIERS, AND PRE-FAB PLATFORM MAY DIFFER SLIGHTLY.

NOTE: PRELIMINARY DRAWING. NEW 16' x 8' x 11'-6" PRE-FABRICATED EQUIPMENT PLATFORM WITH STEEL DIMENSIONED EQUIPMENT SUPPORTS, ROOF CARRIERS, AND PRE-FAB PLATFORM MAY DIFFER SLIGHTLY.



NO. DATE REVISIONS

1	06/01/17	ISSUED SET
2	06/20/17	REVISED PER ALTERNATE COMMENTS
3	06/21/17	REVISED PER COMMENTS

DATE: 06/21/17
DRAWN BY: MF
DW
CHECKED BY: DW

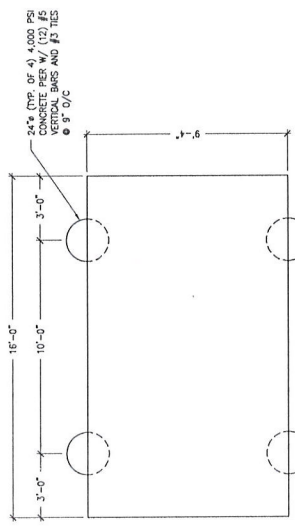
PROJECT NAME:
NEW BUILD MACRO

SITE NAME:
CANTERBURY SOUTH CT

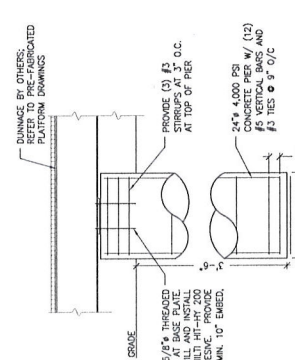
PROJECT INFORMATION:
**46 CEMETERY RD.
CANTERBURY, CT 06331**

DRAWING TITLE:
**EQUIPMENT PLATFORM
FOUNDATION PLAN &
SECTIONS**

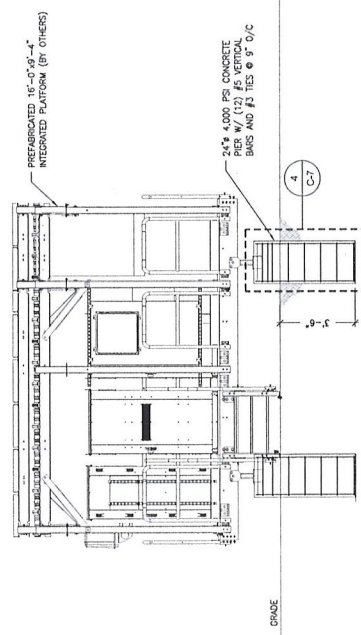
SHEET NUMBER:
C-7



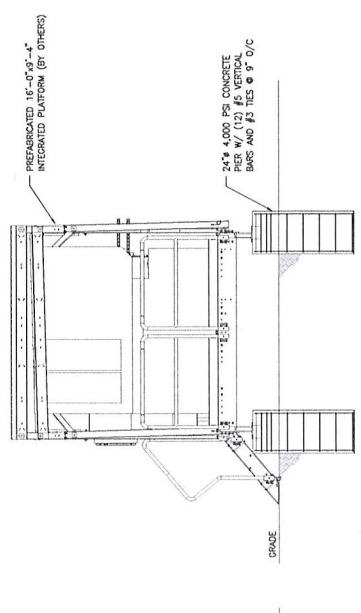
1 FOUNDATION PLAN
Scale: 3/8" = 1'-0"



4 CONCRETE PIER SECTION
Scale: 3/8" = 1'-0"



2 EQUIPMENT PLATFORM LONG SECTION
Scale: 3/8" = 1'-0"



3 EQUIPMENT PLATFORM SHORT SECTION
Scale: 3/8" = 1'-0"

- GENERAL STRUCTURAL NOTES:**
- ALL EQUIPMENT SHALL BE INSTALLED PLUMB AND LEVEL.
 - ALL WIDE FLANGE STRUCTURAL STEEL SHALL CONFORM WITH A992 SPECIFICATIONS. ALL STRUCTURAL STEEL SHALL BE FABRICATED AND ERected IN ACCORDANCE WITH THE LATEST EDITION OF THE AISC 360. ALL WELDS SHALL BE WELDED TO CONFORM TO ASTM A36. PIPES SHALL CONFORM TO ASTM A-501 OR ASTM TYPE EOR S A-53 (GRADE B).
 - ALL CONNECTIONS OF STRUCTURAL STEEL MEMBERS SHALL BE MADE USING SPECIFIED WELDS WITH WELDING ELECTRODES E-70XX OR SPECIFIED HIGH STRENGTH BOLTS TO BE ASTM A325. THREAD EXCLUDED FROM SHEAR PLANE.
 - ALL STEEL EXPOSED TO MOISTURE SHALL BE HOT DIPPED GALVANIZED AFTER FABRICATION PER ASTM A-123. ALL DAMAGED SURFACES, WELDED AREAS AND AUTHORIZED REPAIRS SHALL BE REPAIRED WITH GALVANIZING. ALL STEEL SHALL BE PAINTED WITH 2 COATS OF ZINC RICH ORGANIC COMPOUND MANUFACTURED BY ZINC CHEMICAL PRODUCTS CO. QUINCY, MA, OR USE THERMAL SPRAYING WITH PLATING 85/15 ZINC ALLOY (GALVALUME) BY HANSON PAVIMENTI BROTHERS & COMPANY, WETHERSBURY, CT 13695-2826ZA.
 - ALL SHOP AND FIELD WELDING SHALL BE DONE BY WELDERS QUALIFIED AS DESCRIBED IN THE AISC WELDING QUALIFICATION PROCEDURE. ALL WELDING SHALL BE DONE IN ACCORDANCE WITH THE WELDING PROCEDURE TO PERFORM THE TYPE OF WORK REQUIRED.
 - ALL PIPE SIZES ARE NOMINAL DIAMETER (INSIDE DIAMETER).
- CAST-IN-PLACE CONCRETE**
- ALL CONCRETE WORK SHALL CONFORM TO THE LATEST EDITION OF THE ACI BUILDING CODE.
 - ALL CONCRETE SHALL ATTAIN 4000 PSI COMPRESSIVE STRENGTH AT 28 DAYS.
 - READY MIX: COMPLY WITH ACI 301 AND ASTM C-94. ALL CONCRETE EXPOSED TO THE GROUND OR WEATHER SHALL BE AIR ENTRAINED.
 - COLD WEATHER CONCRETE POURING SHALL BE IN ACCORDANCE WITH ACI 308A.
 - THROUGHOUT CONSTRUCTION, THE CONCRETE WORK SHALL BE ADEQUATELY PROTECTED AGAINST DAMAGE DUE TO EXCESSIVE LOADING, CONSTRUCTION EQUIPMENT, MATERIALS, ICE RAIN, SNOW, EXCESSIVE HEAT AND FREEZING TEMPERATURES.
 - EARLY DRYING OUT OF CONCRETE, ESPECIALLY DURING THE FIRST 24 HOURS, SHALL BE CAREFULLY GUARDED AGAINST. CONCRETE SHALL BE COVERED WITH PLASTIC OR A WEATHER CURING AGENT APPLIED AS SOON AS FORMS ARE REMOVED OR FINISHING OPERATIONS ARE COMPLETE. CARES SHALL BE EXERCISED SO AS NOT TO DAMAGE CURING.
 - APPLY NON-SLIP BROOM FINISH IMMEDIATELY AFTER TROWEL FINISHING.
 - CONTRACTOR TO COORDINATE REQUIREMENTS OF STRUCTURAL, CIVIL, MECHANICAL AND ELECTRICAL DRAWINGS INCLUDING ANY AND ALL PENETRATIONS SPECIFIED PRIOR TO POURING CONCRETE.
 - CONTRACTOR SHALL PROVIDE A 3/4" CHAMFER ON ALL CONCRETE SLABS.

- REINFORCING:**
- ALL REINFORCING BAR SHALL CONFORM TO THE LATEST ACI CODE AND DETAILING MANUAL.
 - WHERE REINFORCING IS CALLED OUT IN THE CONSTRUCTION DOCUMENTS IT SHALL BE 3" CLEAR COVER (MINIMUM UNLESS OTHERWISE NOTED).
 - ALL BARS SHALL BE ASTM A-615, GRADE 60.
 - WELDED WIRE FABRIC SHALL BE ASTM A-185.
 - WHERE CONTINUOUS BARS ARE CALLED FOR, THEY SHALL BE RUN CONTINUOUSLY AROUND CORNERS AND LAPPED AT CORNERS. ALL LAP JOINTS SHALL BE AT DISCONTINUOUS ENDS. LAP SHALL BE 48 BAR DIAMETERS.
- FOUNDATION**
- FOOTINGS SHALL BEAR ON UNDISTURBED SOIL AND/OR SUPERVED COMPACTED FILL FREE OF FROST HAVING A MINIMUM ALLOWABLE BEARING CAPACITY OF 1 1/2 TONS PER SQUARE FOOT.

ADJACENT PROPERTY OWNERS

SITE NAME: CANTERBURY SOUTH

OWNER NAME: NICHOLAS HOLOWATY II

OWNER ADDRESS: 46 CEMETERY ROAD, CANTERBURY, CT 06514

ASSESSOR'S REFERENCE: MAP: 09 LOT: 02

THE FOLLOWING INFORMATION WAS COLLECTED FROM THE TAX ASSESSOR'S RECORDS AND LAND RECORDS OF CANTERBURY TOWN HALL. THE INFORMATION IS CURRENT AS OF AUGUST 9, 2017.

THE PARCEL IS ZONED RD (RESIDENTIAL) DISTRICT.

	<u>Map/Lot</u>	<u>Property Address</u>	<u>Owner and Mailing Address</u>
1.	9/2B	Cemetery Road	Barbara, Linda, Timothy and James Thoma 144 Cemetery Road Canterbury, CT 06331
2.	9/3	Cemetery Road	Canterbury Cemetery Association Inc. Dean Cemetery P.O. Box 1 Canterbury, CT 06331
3.	9/16	Cemetery Road	Westminster Congregational Church New Smith Cemetery 395 Westminster Road Canterbury, CT 06331
4.	10/17	Cemetery Road	Town of Canterbury Old Smith Cemetery 1 Municipal Drive Canterbury, CT 06331
5.	10/18	45 Cemetery Road	Jeremy Thornton 75 Cemetery Road Canterbury, CT 06331
6.	9/11	40 Cemetery Road	Deborah Rose and George Riley, Jr. 40 Cemetery Road Canterbury, CT 06331

	<u>Map/Lot</u>	<u>Property Address</u>	<u>Owner and Mailing Address</u>
7.	9/15	Cemetery Road	Town of Canterbury P.O. Box 27 Canterbury, CT 06331
8.	9/1	395 Water Street	Ann S. Racy 395 Water Street Canterbury, CT 06331
9.	9/6	148 Cemetery Road	Barbara Thoma, Et Al 148 Cemetery Road Canterbury, CT 06331
10.	9/2A	108 Cemetery Road	Carl W. Sargent 108 Cemetery Road Canterbury, CT 06331
11.	9/4A	104 Cemetery Road	Barbara M. Thoma, Et Al 144 Cemetery Road Canterbury, CT 06331
12.	9/5	106 Cemetery Road	Cynthia Jackson 106 Cemetery Road Canterbury, CT 06331

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 list of abutting landowners.

August 17, 2017

Date



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

Attorneys for CELLCO PARTNERSHIP d/b/a
VERIZON WIRELESS