

September 6, 2019

VIA HAND DELIVERY

Mr. Peter Rowell
Building Inspector/Code Enforcement Officer
Town of Rye
10 Central Road
Rye, NH 03870

Re: Building Permit Application to Install a Wireless Telecommunications Facility at 0 Port Way by Celco Partnership d/b/a Verizon Wireless

Applicant: Celco Partnership d/b/a Verizon Wireless ("Verizon")

Address: 0 Port Way, Rye, NH (Map 023, Lot 001)

Dear Mr. Rowell:

The purpose of this correspondence is to submit the enclosed building permit application and supporting materials on behalf of our client, Celco Partnership d/b/a Verizon Wireless ("Verizon"). The application is to allow Verizon to install a wireless telecommunications facility in the form of a 126' monopole at 0 Port Way, (Map 023, Lot 001), in the town of Rye, New Hampshire (the "Property"), owned by the Town of Rye and located in the Single Residence ("SR") district.

I. ENCLOSED MATERIALS

Verizon is filing this application for a BP to determine the zoning reliefs it will need to request based on your review of the following materials:

1. Town of Rye Building Permit Application;
2. Building Permit Checklist;
3. Check for \$50.00 application fee (to be sent on 9/9/19); and
4. 11" X 17" plan.

II. PROJECT NARRATIVE

Verizon proposes to install a wireless telecommunications facility in the form of a 126' monopole at the Property located in the SR zoning district. The Facility shall be accessed by a gravel access road, leading to Verizon's proposed 100' x 100' lease area which will contain a 50' X 50' compound which shall be enclosed by an 6' tall chain link fence. The facility shall consist of a 126' monopole itself and ground based equipment located on concrete pads as more fully detailed on the enclosed plans. Verizon's antenna array will consist of twelve (12) panel antennas, six (6) remote radio heads, and one (1) fiber junction box located at the top of the monopole at a centerline height of 121'. AT &T's antenna array will consist of nine (9) panel antennas, fifteen (15) remote radio heads, and six (6) surge protectors located on the monopole at a centerline height of 109'. Additional ground-based equipment for Verizon's and AT &T's proposed facility shall consist of equipment cabinets, propane tanks, a 20 kW back-up propane generator, a 30kW back up propane generator, and other supporting equipment all as more fully detailed on the enclosed zoning drawings (collectively, the "Facility").

Because this is an unmanned facility, Verizon is able to provide improved service with no impact on utilities, schools, or traffic. Technicians will visit the Property 1-2 times a month for maintenance purposes. No water, sewer, or other municipal services are required. The equipment will comply with all applicable FCC standards and regulations.

III. CONCLUSION

Verizon respectfully requests that the Town of Rye Building Inspection/Code Enforcement issue a building permit for this project, or alternatively, issue a denial in order to proceed with the planning board and ZBA applications. Please do not hesitate to contact me with questions.

Sincerely,



Victor Manougian

Ec: E. Campbell, SAI
M. Donovan, Town Attorney

TOWN OF RYE
APPLICATION FOR BUILDING PERMIT

Office Hours M-F 8-1
(phone) 964-9800 (fax) 964-2964

\$25 FINE IF PERMIT IS NOT POSTED AT TIME OF INSPECTION

Inspections must be scheduled at least 48 hours in advance

Date Submitted: 9/9/19

Property Information: Location 0 Port Way Map 23 Lot 001 Zoning District SR
Is this property in the Rye Beach Village District No Is this property in the Coastal Area District No

Owner Information: Name Town of Rye Telephone No.
Mailing Address Town State Zip
Email Address

Contractor Information: Company Name Verizon Wireless Telephone No. 603-543-0003
Name of Person Completing Application Victor Manougian Address: 900 Elm Street
Town manchester State NH Zip 03105
Email victor.manougian@mclane.com Telephone No. 603-628-1310 Cell

Flood Information: Flood Zone No Flood Elevation Flood Certificate on File

Variances Granted: YES ☒ NO [List all and attach "Notice of Decision"]

For: _____	Date Granted: _____
For: _____	Date Granted: _____
For: _____	Date Granted: _____
For: _____	Date Granted: _____

Planning Board Review: YES ☒ NO If yes, include case number _____

Waste System Information: Sewer or Septic: _____ Septic approval number _____
Date Installed _____

Water Supply: Water Company: _____ Well: _____ If well, analytical results are required prior to final inspection.

Addition/Renovation: Existing square footage: _____ Square footage of new: _____
Square footage renovated space _____ No. of existing bed rooms _____ No. of new bed rooms _____

New House: Square footage of heated space: _____ Square footage of unheated space _____
No. of bedrooms: _____ No. of stories: _____ Height above existing grade: _____

Type of construction: Wireless Communications Facility

Foundation material & type: Concrete, rebar, like a pad and pier

Exterior wall coverings: none

Roofing: no buildings proposed Manufacturer: _____

Interior finish: sheetrock _____ plaster _____ **Fireplace type:** _____

Heating system type: _____ Fuel: _____ Manufacturer: _____

Description of Project

Proposed installation of a new 126' monopole with associated ground equipment as depicted on attached plans

In signing this application, you agree to the following:

The Town of Rye and its employees have the right to enter this property to perform any required inspections.

It is the owner's and owners' representative's responsibility to comply with all local, state and federal regulations, codes, and ordinances. While the Town of Rye and its employees do plan review and inspections, nothing relieves the owner from this responsibility.

If signed by someone other than the owner, it is understood that the owner is still responsible for complying with all local, state, and federal regulations, codes, and ordinances.

FEE Exclude cost of electrical, plumbing and septic, as separate permits are required.

Application Fee \$50.00

Estimated cost of work: \$150,000

Permit Fee 1% cost of work:

Total Fee:

Print name of person signing Victor Manougian

Signed by owner: Date:

Owner's representative  Date: 9/6/19

FOR OFFICE USE ONLY

Approved By: Denied Date

Application needs the following review(s):

Site Review Board of Adjustment Historic District Comm. Rye Beach Village District

Permit No. Issued: Date:

Fee Received: check cash

Name on Check

Town of Rye

New Construction Building Permit Instructions

The following information and documentation must be provided with application

ok

- | | | |
|---|-------------------------------------|-------------------------------------|
| 1. Permit Application must be filled out in entirety. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Complete structural detailed plans with elevation and floor plans. If construction is over 1,500-sf or a new unit, the plans must be stamped by an AIA or PE. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Spec sheets for all engineered lumber. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Site plan showing setbacks to all property lines, as well as wetlands, wetland buffers, septic systems, UG utilities, fences, pools etc. Existing structures, even if to be removed, must also be shown. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. State of NH stamped and approved Energy Certificate. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Driveway Permit issued by Rye DPW. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 7. State Construction or Operational approval for septic system and proposed construction. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 8. For commercial, Fire Department approval. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 9. Approval from Sewer and/or Water department if needed. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 10. Any Planning Board or Board of Adjustment approvals and conditions. | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. State DES Wetlands/CSPA permits. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 12. Pre-Flood elevation certificate where applicable. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 13. Elevation drawings showing elevation from existing grade. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. Processing fee of 1%. | N/A | <input type="checkbox"/> |

Applications to
be submitted

Permits expire one year from issue date. Permit shall become invalid if work has not commenced within 6-months after issuance of permit (IBC 105.5) and no refunds will be given. If work has not been completed within one year the permit must be renewed once, for \$25. Any additional renewals will be charged the appropriate amount for the remaining work left.



RYE 2 NH
PORT WAY
RYE, NH 03870



PROJECT SUMMARY

PROJECT ENGINEER

HUDSON DESIGN GROUP, LLC
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA 01845
TEL: 1-(978)-557-5553
FAX: 1-(978)-336-5586

MEP ENGINEER

HUDSON DESIGN GROUP, LLC
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA 01845
TEL: 1-(978)-557-5553
FAX: 1-(978)-336-5586

SURVEYOR

NORTHEAST SURVEY CONSULTANTS
116 PLEASANT ST., SUITE 302
EASTHAMPTON, MA 01027
TEL: 1-(413)-203-5144

PROJECT SUMMARY

WIRE NAME:	RYE 2 NH
WIRE ADDRESS:	PORT WAY RYE, NH 03870
APPLICANT:	VERIZON WIRELESS 116 FLANDERS ROAD WESTBOROUGH, MA 01581
CO-APPLICANT:	NEW CINGULAR WIRELESS PCS, LLC O/S/A AT&T 500 COCHITUATE ROAD, SUITES 13 & 14 FRAMINGHAM, MA 01701

ZONING DISTRICT: TOWN OF RYE, NH

ZONING JURISDICTION: SINGLE RESIDENCE

LATITUDE: N43° 02' 05.32"

LONGITUDE: W70° 43' 36.49"

PARCEL ID: 23-001

PROPERTY OWNER: TOWN OF RYE
10 CENTRAL ROAD
RYE, NH 03870

SHEET INDEX

SHEET NO.	DESCRIPTION
T-1	TITLE SHEET
C-1	ABUTTERS' PLAN
C-2	EXISTING CONDITIONS
C-3	SITE PLAN
C-4	ENLARGED SITE PLAN
C-5	ENLARGED SITE PLAN (PARTIAL)
A-1	COMPOUND PLAN
A-2	ELEVATION
A-3	DETAILS
A-4	EROSION CONTROL NOTES & DETAILS

FOR ZONING

PREPARED FOR:



118 PLANDER ROAD
WESTBOROUGH, MA 01581



500 COCHITUATE ROAD
FRAMINGHAM, MA 01701



HUDSON
Design Group LLC

46 BEECHWOOD DRIVE TEL (978) 557-5553
N. ANDOVER, MA 01845 FAX (978) 216-5586



CHECKED BY: JX

APPROVED BY: DPH

SUBMITTALS

REV	DATE	DESCRIPTION	BY
0	06/30/18	FOR ZONING	RL

SITE NAME:
RYE 2 NH

SITE ADDRESS:
PORT WAY
RYE, NH 03870

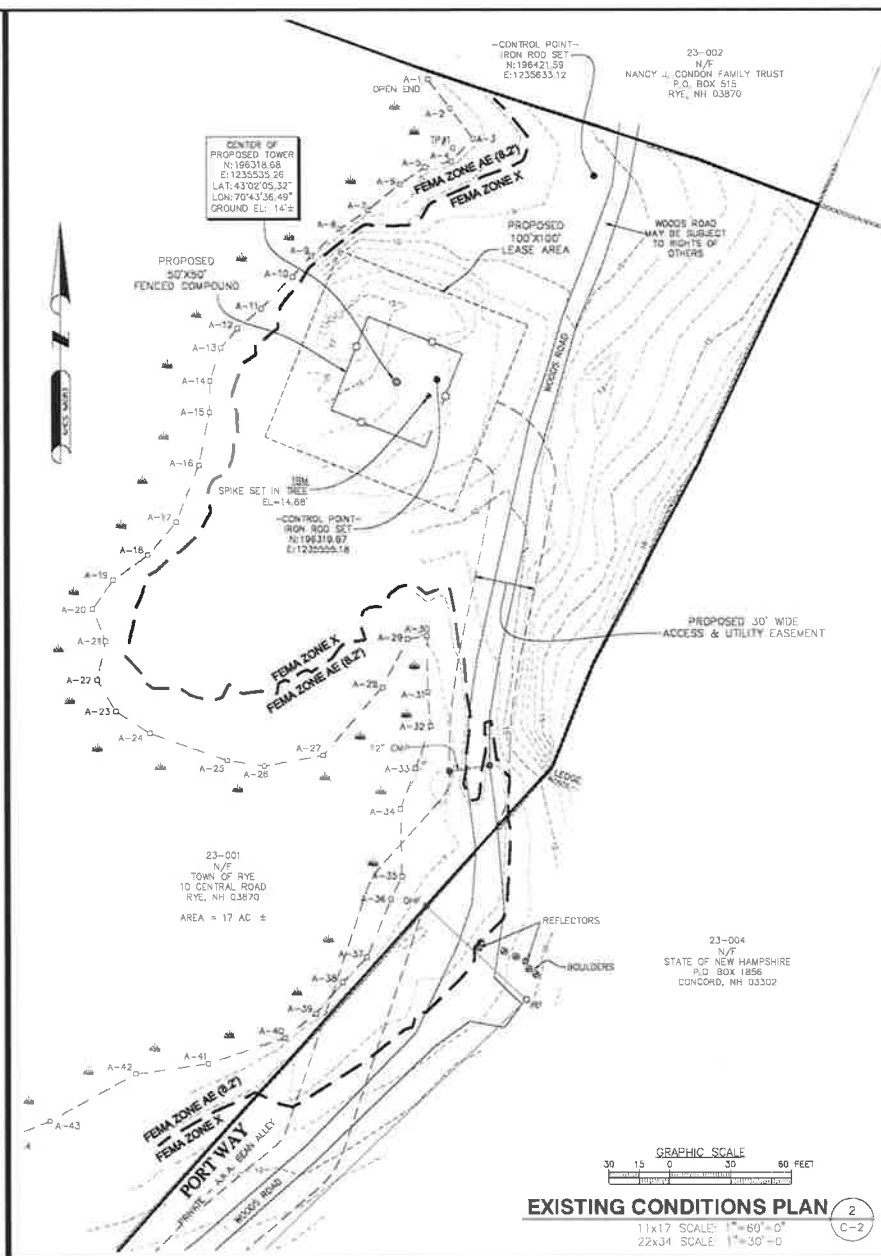
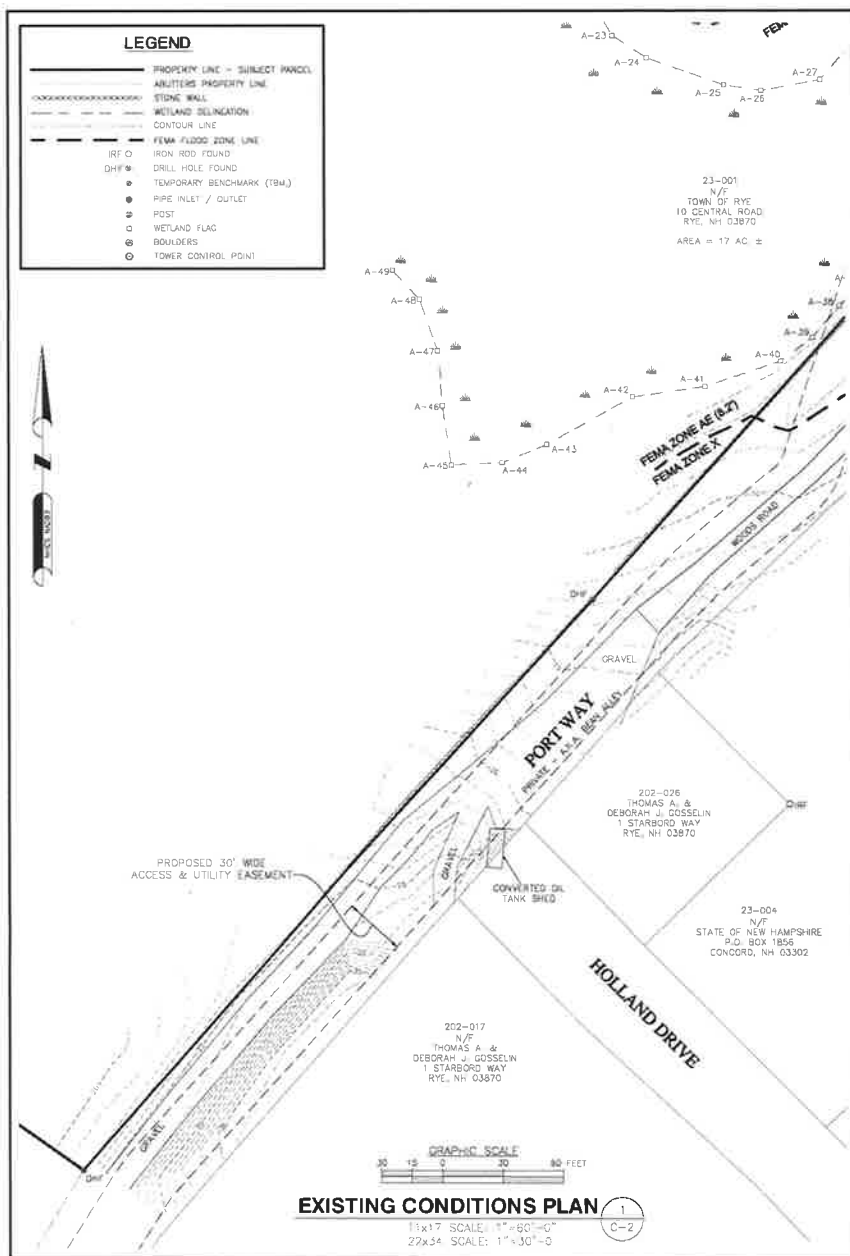
SHEET TITLE

TITLE SHEET

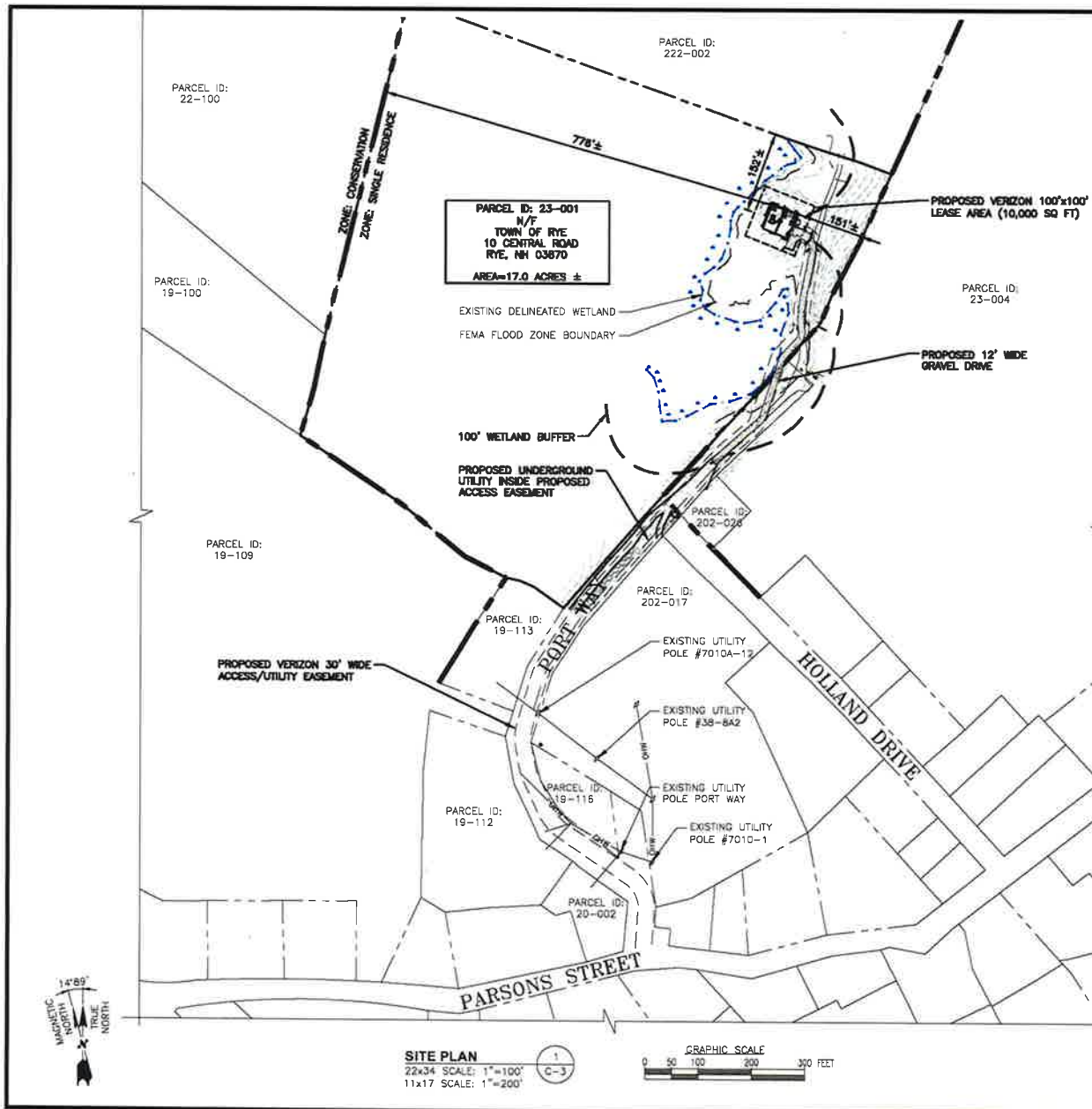
SHEET NUMBER

T-1

GET ON I-495N FROM CONNECTOR RD AND MA-9E,
CONTINUE ON I-495N TO PORTSMOUTH, TAKE EXIT 3 FROM I-95N,
TAKE EXIT 3 FROM NH-33 TOWARD GREENLAND/PORTSMOUTH,
CONTINUE ON NH-33E. TAKE PEVERLY HILL RD, ELWYN RD, NH-1A
AND BRACKETT RD TO PORT WAY IN RYE.
TURN RIGHT ONTO NH-33E/GREENLAND RD, TURN RIGHT ONTO
PEVERLY HILL RD, CONTINUE ON ELWYN RD, AT THE TRAFFIC
CIRCLE, CONTINUE STRAIGHT ONTO NH-1A, TURN RIGHT ONTO
BRACKETT RD, TURN LEFT ONTO PARSONS RD, TURN LEFT ONTO
STARBOARD WAY, TURN LEFT ONTO PORT WAY.
SITE IS AT END OF PORT WAY.



PREPARED FOR			
			
118 RANDERS ROAD WESTROBROUGH, MA 01581			
 <p>HUDSON Design Group LLC</p>			
41 REDWOOD DRIVE N ANDOVER, MA 01855			
TEL: (978) 527-5553 FAX: (978) 236-1584			
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <p style="text-align: center;">NORTHEAST SURVEY CONSULTANTS</p>  </div> <div style="width: 50%;"> <p>118 Pleasant St., Ste. 202 P.O. Box 120 Cathartsville, MA 01261 (413) 253-4144 nsc@northeast-survey.com</p> </div> </div>			
			
CHECKED BY:	BCF		
APPROVED BY:	DFS		
SUBMITTALS			
REV.	DATE	DESCRIPTION	BY
5	4/26/18	CLOSED FOR REVIEW	NOT
SITE NAME: <div style="font-size: 1.5em; font-weight: bold; margin-left: 100px;">RYE POINT NH</div>			
SITE ADDRESS: PORT WAY RYE, NH 03870			
SHEET TITLE			
EXISTING CONDITIONS			
SHEET NUMBER			
C-2			



SOURCE:

ABUTTERS PLAN & EXISTING CONDITIONS BY NORTHEAST SURVEY
CONSULTANTS, DATED: 07/22/19

- SITE SPECIFIC NOTES:**
1. VERIFY AZIMUTHS W/ RF ENGINEER.
 2. PROPERTY LINE INFORMATION IS COMPILED FROM ASSESSORS PLAN AND RECORD DOCUMENTS AND IS NOT TO BE CONSTRUED AS HAVING BEEN OBTAINED AS THE RESULT OF A FIELD BOUNDARY SURVEY, AND IS SUBJECT TO CHANGE AS AN ACCURATE FIELD SURVEY MAY DISCLOSE. A FULL BOUNDARY SURVEY WAS NOT PERFORMED.
 3. AUDRA L. KLUMB, NH CERTIFIED WETLAND SCIENTIST #222 OF A&O KLUMB ENVIRONMENTAL, LLC, WEBSTER, NH, PERFORMED THE WETLAND MAPPING FOR THIS SITE ON APRIL 11, 2019 ACCORDING TO THE TECHNICAL CRITERIA OF THE US ARMY CORPS OF ENGINEERS DELINEATION MANUAL (TECHNICAL REPORT Y-87-1, JANUARY 1987), THE REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTH-CENTRAL AND NORTHEAST REGION, VERSION 2.0 (JANUARY 2012), AND NH STATUTE RSA482-A:2 X.

ZONES:

	SINGLE RESIDENCE
	CONSERVATION

LEGEND:

	SUBJECT PROPERTY LINE
	ABUTTING PROPERTY LINE
	ACCESS DRIVE/EASEMENT
	ZONING DISTRICT BOUNDARY LINE
	EXISTING BUILDING
	XXX-XXX-XXX PARCEL ID

ZONING INFORMATION:

JURISDICTION:	TOWN OF RYE	
ZONING DISTRICT TYPE:	SINGLE RESIDENCE	
DIMENSION REQUIREMENTS:	REQUIRED	PROPOSED
FRONT YARD SETBACK:	40'	151'±
SIDE YARD SETBACK:	20'	152'±
REAR YARD SETBACK:	30'	776'±
MAXIMUM BUILDING HEIGHT:	35'	—

(ALL MEASUREMENTS ARE IN FEET ± UNLESS OTHERWISE NOTED)

FOR ZONING

PREPARED FOR:

verizon

118 FLANDERS ROAD
WEBSTER, MA 01581

at&t

500 COCHITUATE ROAD
FRAMINGHAM, MA 01701

HG HUDSON Design Group LLC

6 BECKWOOD DRIVE
N. ANDOVER, MA 01846

TEL: (978) 557-5551
FAX: (978) 214-5584

STATE OF NEW HAMPSHIRE

DANIEL P. HAMM
NO. 11013
LICENSED PROFESSIONAL ENGINEER

CHECKED BY: JX

APPROVED BY: DPH

SUBMITTALS

REV	DATE	DESCRIPTION	BY

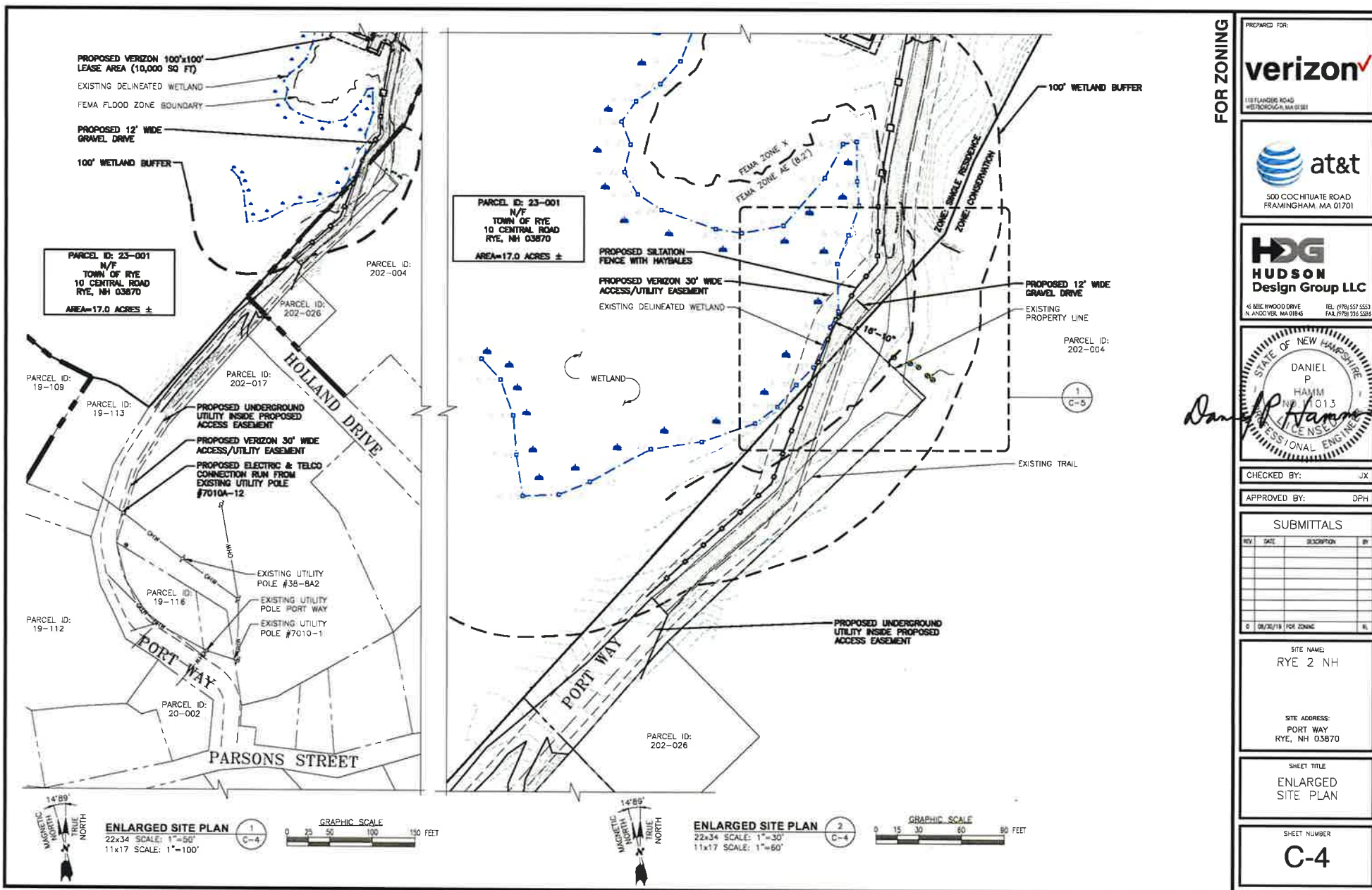
10/18/2019 FOR ZONING

SITE NAME:
RYE 2 NH

SITE ADDRESS:
PORT WAY
RYE, NH 03870

SHEET TITLE:
SITE PLAN

SHEET NUMBER:
C-3



118 FLANDERS ROAD
MIDDLETOWN, MA 01701

500 COCHITUATE ROAD
FRAMINGHAM, MA 01701

46 BEECHWOOD DRIVE
N ANDOVER, MA 01845
TEL: (978) 557-5555
FAX: (978) 734-5994

STATE OF NEW HAMPSHIRE
DANIEL P. HANN
LICENSE NO. 1013
PROFESSIONAL ENGINEER

CHECKED BY: JX
APPROVED BY: DPH

SUBMITTALS

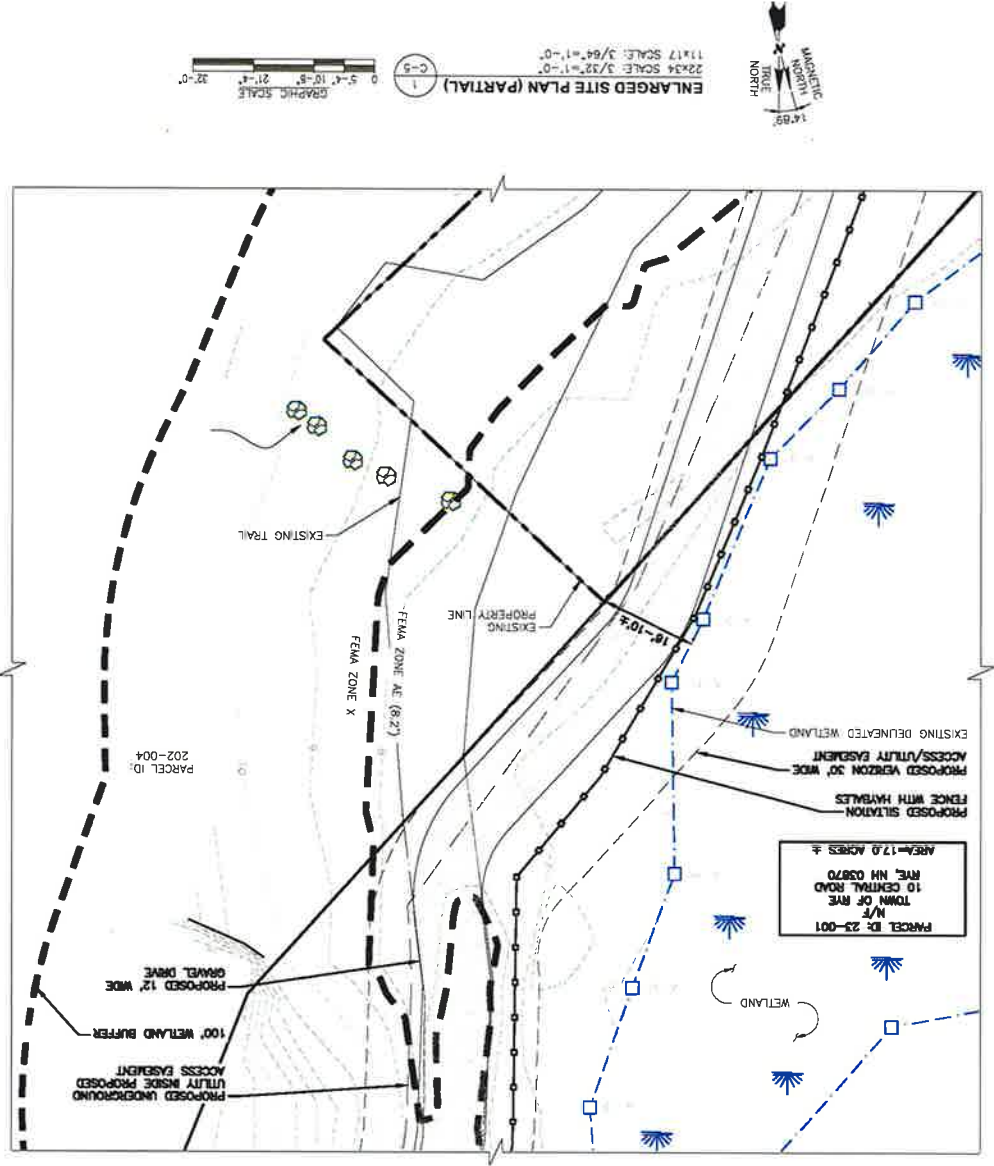
REV	DATE	DESCRIPTION
1	02/25/19	FOR ZONING

SITE NAME: RYE 2 NH
SITE ADDRESS: PORT WAY
RYE, NH 03870

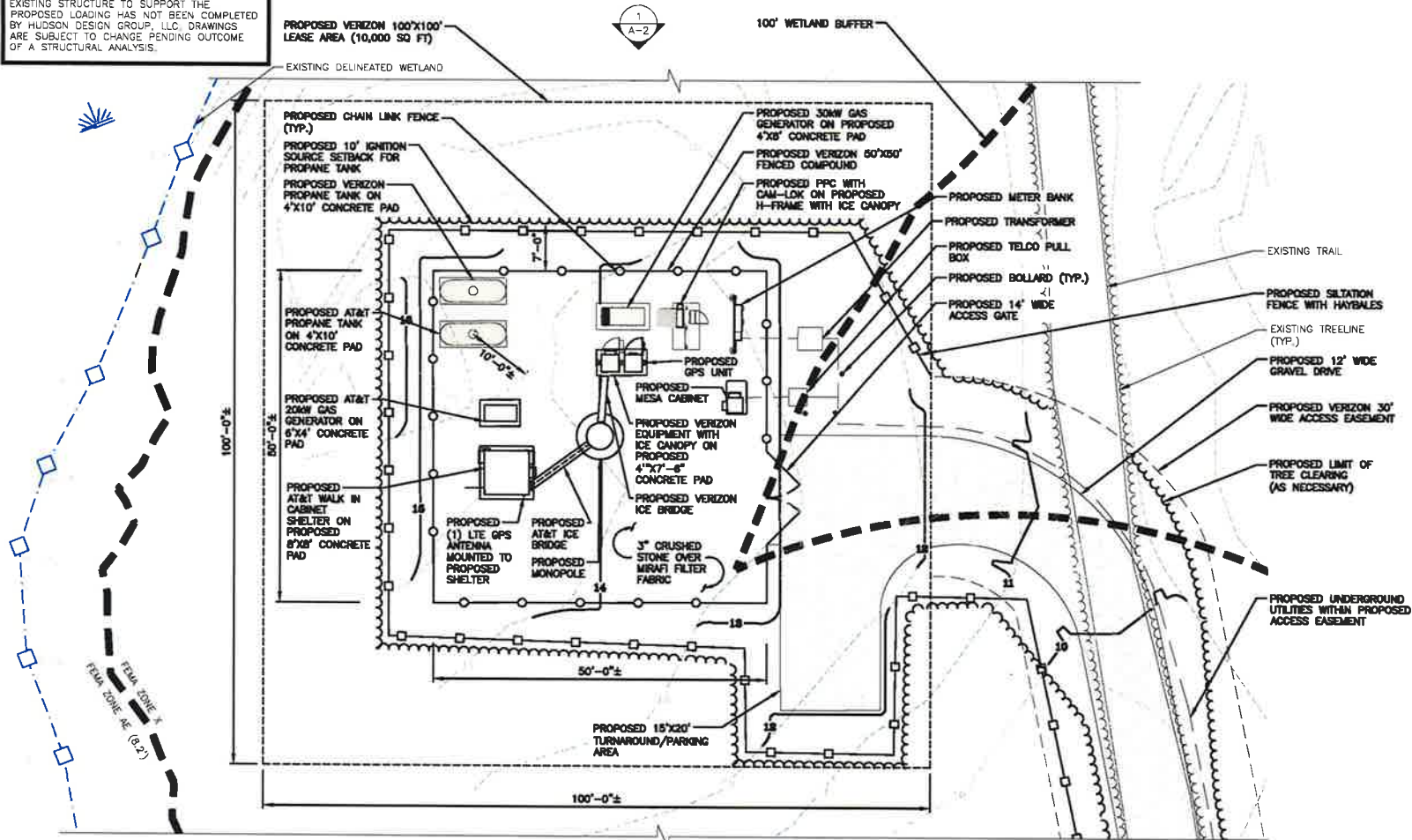
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SHEET NUMBER: C-5

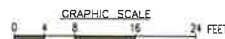
FOR ZONING



NOTE:
AN ANALYSIS OF THE CAPACITY OF THE
EXISTING STRUCTURE TO SUPPORT THE
PROPOSED LOADING HAS NOT BEEN COMPLETED
BY HUDSON DESIGN GROUP, LLC. DRAWINGS
ARE SUBJECT TO CHANGE PENDING OUTCOME
OF A STRUCTURAL ANALYSIS.



COMPOUND PLAN
22x34 SCALE: 1/8"=1'-0"
11x17 SCALE: 1/16"=1'-0"



PREPARED FOR

verizon

118 FLANDERS ROAD
WESTBOROUGH, MA 01581



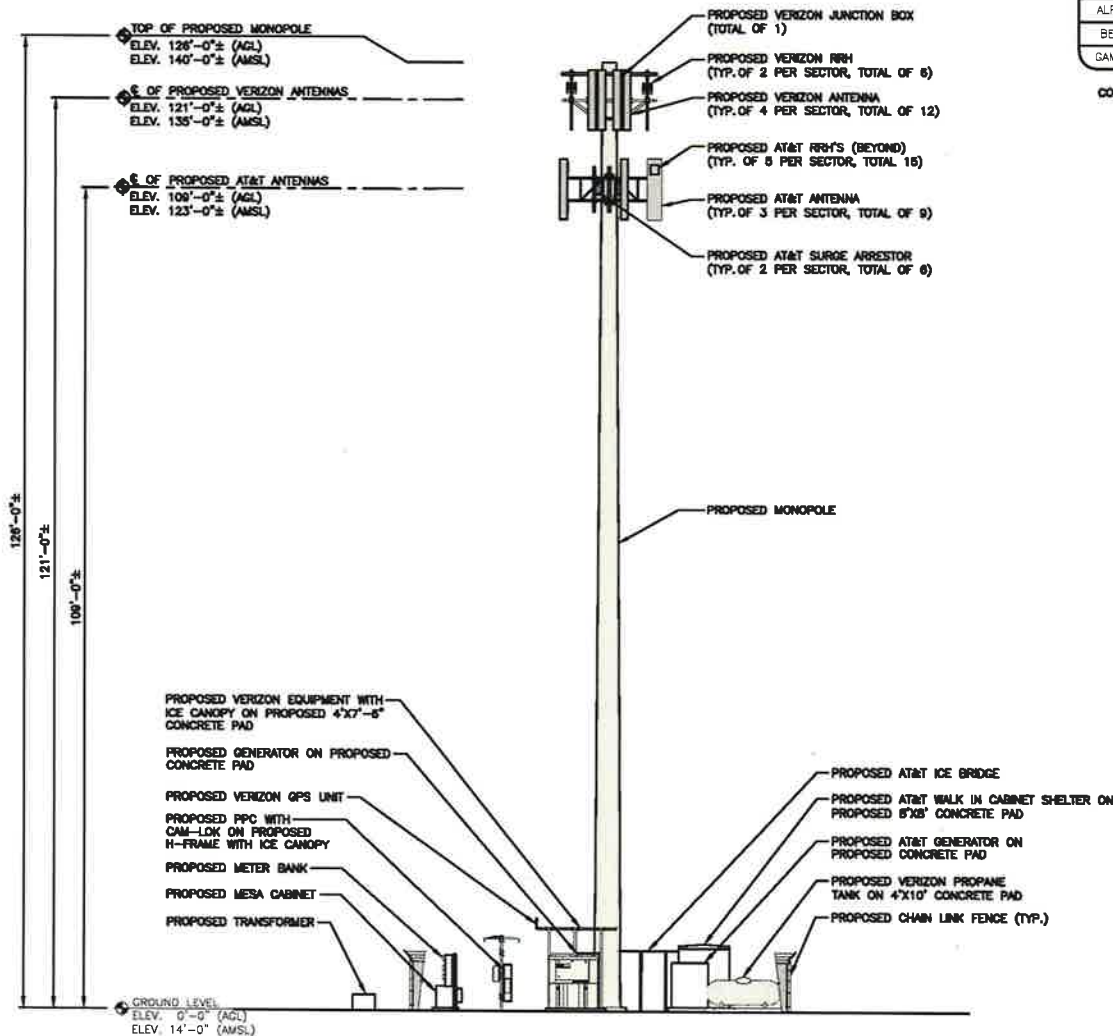
APPROVED BY: DPH

[illegible]

SITE ADDRESS:
PORT WAY
RYE, NH 03870

SHEET NUMBER

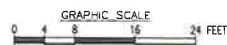
A-1



ELEVATION

22x34 SCALE: 1/8"=1'-0"
11x17 SCALE: 1/16"=1'-0"

1
A-2



PROPOSED ANTENNA INFORMATION

SECTOR	STATUS	AZIMUTH	CABLE LENGTH
ALPHA	PROPOSED	TBD'	170'
BETA	PROPOSED	TBD'	170'
GAMMA	PROPOSED	TBD'	170'

NOTE: CABLE LENGTH = EXACT LENGTH PLUS 25'.
CONTRACTOR TO VERIFY CABLE LENGTH PRIOR TO ORDERING.

APPROXIMATE COORDINATES: LATITUDE: N43° 02' 05.32"
LONGITUDE: W70° 43' 36.49"

NOTE:
AN ANALYSIS OF THE CAPACITY OF THE EXISTING STRUCTURE TO SUPPORT THE PROPOSED LOADING HAS NOT BEEN COMPLETED BY HUDSON DESIGN GROUP, LLC. DRAWINGS ARE SUBJECT TO CHANGE PENDING OUTCOME OF A STRUCTURAL ANALYSIS.

NOTE:

1. PROPOSED NEW TOWER AND FOUNDATION DESIGN BY OTHERS
2. VERIFY AZIMUTHS W/ RF ENGINEER.

FOR ZONING

PROPOSED FOR:

verizon

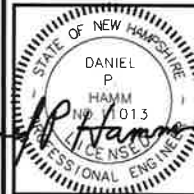
118 FLANDERS ROAD
WEBSTER, MA 01581



500 COCHITUATE ROAD
FRAMINGHAM, MA 01701

HUDSON
Design Group LLC

45 BEECHWOOD DRIVE TEL: (978) 557-5553
N. ANDOVER, MA 01845 FAX: (978) 557-5554



CHECKED BY: JX

APPROVED BY: DPH

SUBMITTALS

REV	DATE	DESCRIPTION	BY

0 12/15/19 FOR ZONING

SITE NAME:
RYE 2 NH

SITE ADDRESS:
PORT WAY
RYE, NH 03870

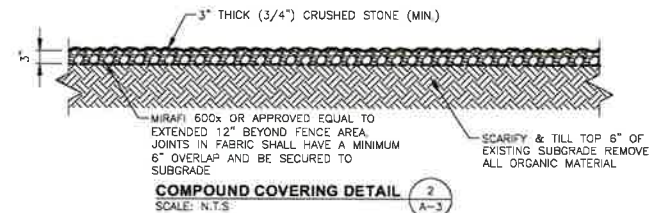
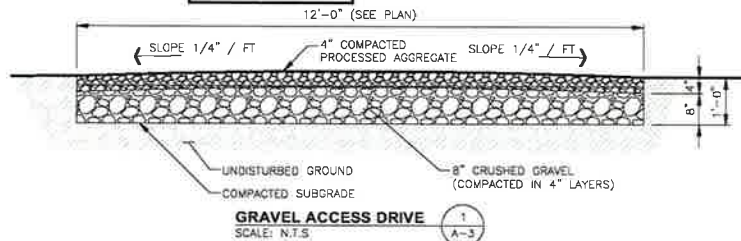
SHEET TITLE
ELEVATION

SHEET NUMBER

A-2

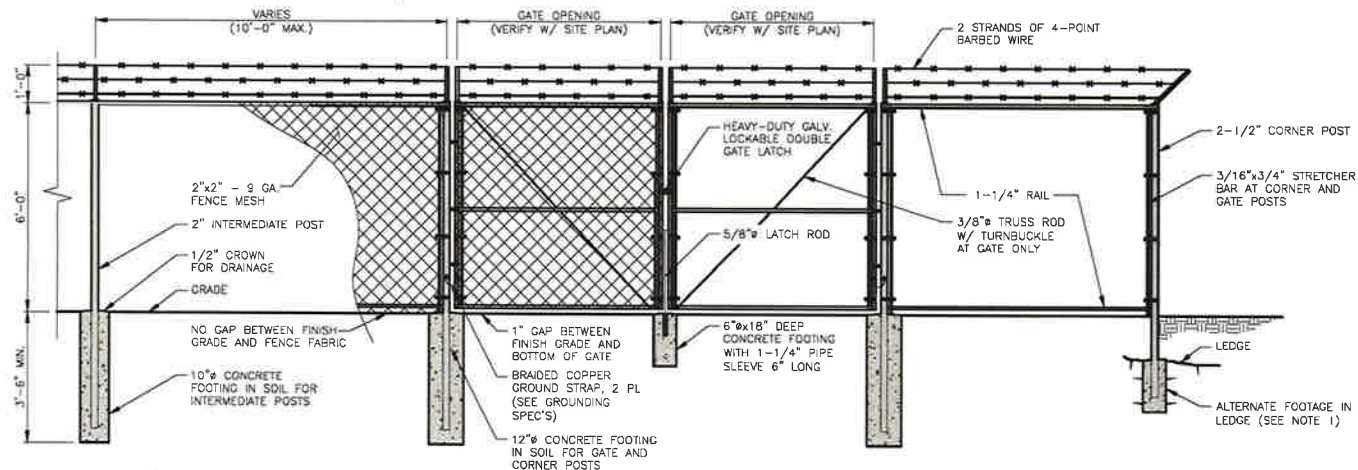
CRUSHED GRAVEL	
SIEVE	% PASSING BY WEIGHT
5"	100
3-1/2"	90-100
1-1/2"	55-95
1/4"	25-60
#10	15-45
#40	5-25
#100	0-10
#200	0-5

PROCESSED AGGREGATE	
SIEVE	% PASSING BY WEIGHT
2-1/4"	100
2"	90-100
3/4"	50-75
1/4"	25-45
#40	5-20
#100	2-12

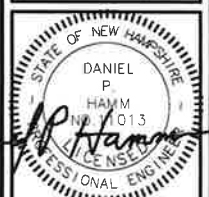


FENCE NOTES

1. ALTERNATE FOOTINGS FOR ALL FENCE POSTS IN LEDGE: IF LEDGE IS ENCOUNTERED AT GRADE, OR AT A DEPTH SHALLOWER THAN 3'-6", CORE DRILL AN 8" DIA HOLE 18" INTO THE LEDGE. CENTER POST IN THE HOLE AND FILL WITH CONCRETE OR GROUT. IF LEDGE IS BELOW FINISH GRADE, COAT BACKFILLED SECTION OF POST WITH COAL TAR, AND BACKFILL WITH WELL-DRAINING GRAVEL.
2. ATTACH EACH GATE WITH 1-1/2" PAIR OF NON-LIFT-OFF TYPE, MALLEABLE IRON OR FORGING, PIN-TYPE HINGES. ASSEMBLIES SHALL ALLOW FOR 180° OF GATE TRAVEL.



FOR ZONING



CHECKED BY: JX

APPROVED BY: DPH

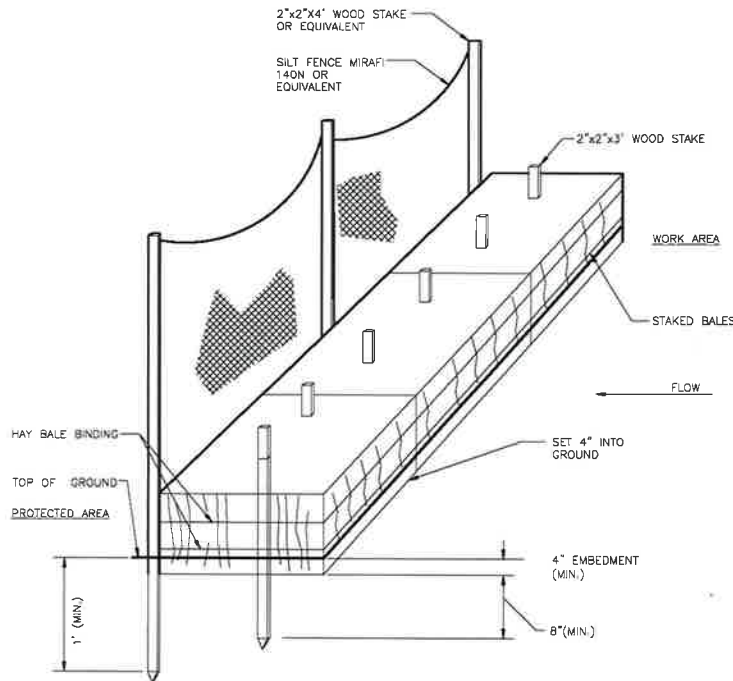
SUBMITTALS			
REV	DATE	DESCRIPTION	BY
1	08/05/19	FOR ZONING	RL

SITE NAME:
RYE 2 NH

SITE ADDRESS:
PORT WAY
RYE, NH 03870

SHEET TITLE
DETAILS

SHEET NUMBER
A-3



HAY BALES/SILT FENCE DETAIL

SCALE: N-T-S

1
A-4

CONSTRUCTION SPECIFICATION - 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 18 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 BULGES 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 DEPOSITS 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.
5. REMOVE ALL SEDIMENTATION CONTROLS AFTER SOIL IS STABILIZED.

EROSION CONTROL MEASURES:

1. DISTURBED AREAS SHALL BE KEPT TO THE MINIMUM AREA NECESSARY TO CONSTRUCT THE ROADWAYS AND ASSOCIATED DRAINAGE FACILITIES.
2. HAY BALE BARRIERS AND SEDIMENT TRAPS SHALL BE INSTALLED AS REQUIRED. BARRIERS AND TRAPS ARE TO BE MAINTAINED AND CLEANED UNTIL ALL SLOPES HAVE A HEALTHY STAND OF GRASS.
3. BALED HAY AND MULCH SHALL BE MOWINGS OF ACCEPTABLE HERBACEOUS GROWTH, FREE FROM NOXIOUS WEEDS OR WOODY STEMS, AND SHALL BE DRY. NO SALT HAY SHALL BE USED.
4. FILL MATERIAL SHALL BE FREE FROM STUMPS, WOOD, ROOTS, ETC.
5. STOCKPILED MATERIALS SHALL BE PLACED ONLY IN AREAS SHOWN ON THE PLANS. STOCKPILES SHALL BE PROTECTED BY SILTATION FENCE AND SEEDED TO PREVENT EROSION. THESE MEASURES SHALL REMAIN UNTIL ALL MATERIAL HAS BEEN PLACED OR DISPOSED OFF SITE.
6. ALL DISTURBED AREAS SHALL BE LOAMED AND SEEDED. A MINIMUM OF 4 INCHES OF LOAM SHALL BE INSTALLED WITH NOT LESS THAN ONE POUND OF SEED PER 50 SQUARE YARDS OF AREA.
7. APPLICATION OF GRASS SEED, FERTILIZERS AND MULCH SHALL BE ACCOMPLISHED BY BROADCAST SEEDING OR HYDROSEEDING AT THE RATES OUTLINED BELOW:

LIMESTONE:	75-100 LBS./1,000 SQ. FT.
FERTILIZER:	RATE RECOMMENDED BY MANUFACTURER
MULCH:	HAY MULCH APPROXIMATELY 3 TON/ACRE UNLESS CONTROL MATTING IS USED
EROSION SEED MIX:	(SLOPES LESS THAN 4:1) LBS./ACRE
	CREeping RED FESCUE 20
	TALL FESCUE 20
	REDOp 42
	(SLOPES GREATER THAN 4:1) LBS./ACRE
	CREeping RED FESCUE 20
	TALL FESCUE 20
	BIRDSFOOT TREEFOIL 48

8. AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED THE TEMPORARY EROSION CONTROL MEASURES ARE TO BE REMOVED.
9. ALL CATCH BASIN INLETS WILL BE PROTECTED WITH LOW POINT SEDIMENTATION BARRIER.
10. ALL STORM DRAINAGE OUTLETS WILL BE STABILIZED AND CLEANED AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
11. ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT FILTER AREA.
12. NO DISCHARGE SHALL BE DIRECTED TOWARDS ANY PROPOSED DITCHES, SWALES, OR PONDS UNTIL THEY HAVE BEEN PROPERLY STABILIZED.

FOR ZONING

PREPARED FOR:

verizon

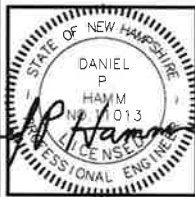
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CHECKED BY: JX

APPROVED BY: DPH

SUBMITTALS

REV	DATE	DESCRIPTION	BY

SITE NAME:
RYE 2 NH

SITE ADDRESS:
PORT WAY
RYE, NH 03870

SHEET TITLE:
EROSION CONTROL
NOTES & DETAILS

SHEET NUMBER:
A-4