

# McGOEY, HAUSER and EDSALL CONSULTING ENGINEERS D.P.C.

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## TOWN OF NEWBURGH PLANNING BOARD TECHNICAL REVIEW COMMENTS

PROJECT:MOBILITIE, LLCPROJECT NO.:2017-23PROJECT LOCATION:SECTION 96, BLREVIEW DATE:30 OCTOBER 20MEETING DATE:2 NOVEMBER 20PROJECT REPRESENTATIVE:MOBILITIE, LLC

MOBILITIE, LLC 2017-23 SECTION 96, BLOCK 1, LOT 11.1 30 OCTOBER 2017 2 NOVEMBER 2017 MOBILITIE, LLC

- In response to our previous comments a sheet S-1 Existing Conditions Survey has been submitted. However note #1 on the survey identifies "that it is an existing condition plans and not intended to define property boundaries. Property lines shown are based on references below and evidenced found in the field. This plan is assigned to the parties indicated hereon and use of this plan by others is prohibited." Use of the Orange County GIS Mapping for boundary surveys is not appropriate.
- 2. The Applicants representative have submitted a response letter which identifies the height of the pole at two different elevations, 29 feet 6 inches a 38 feet 4 inches, while the plan sheets the maximum height of the pole at 26 feet 2 inches.
- 3. The Applicants response letter identifies a request for several waivers for Chapter 168 of the Town Code. The Applicants have request waivers from numerous sections of the code. The Applicant is requesting relief from section 168-6 (Applicant identifies 168-8) J- Long Form EAF, K- visual impact assessment and requiring underground utilities. Applicant is requesting aboveground service. Q regarding the required access road and parking Applicant is requesting waiver due to location within town road right-of-way. Z- requesting waiver of the required balloon test.

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- 4. The Applicant may wish to request additional waivers for section 168-6 F, various items 1-24.
- **5.** The Applicant requires permission or consent of the Town Board for placement of the facility within the town road right-of –way.

Respectfully submitted,

McGoey, Hauser and Edsall Consulting Engineers, D.P.C.

Patrick J. Hines Principal

PJH/kbw



Dear Mr. Ewasutyn,

Please find the enclosed documents and comments to the September 7<sup>th</sup> Planning Board technical review memo in regard to Mobilitie's Site Plan application PB# 2017-23

1. The Applicants representative are requesting approval to place small cell wireless equipment on an existing Central Hudson Gas & Electric wooden pole within the Town of Newburgh's property along Orr Avenue. The Town of Newburgh property is a roadway parcel. Town Board approval for installation of equipment within the Town's property should be received.

# Please find the attached survey. Mobilitie will work with the Town Board for the necessary approval

2. Submission Sheet SP-1 contains a note which states" this site plan was generated without the use of a survey. Property lines, right of ways, power and tele co. utility, point connections/routes and easements shown on these plans are estimated. All items and dimensions should be verified in the field." Submission should contain a survey prepared by a New York State licensed surveyor to determine that all poles, equipment etc. are located as depicted on the sketch plan. Property lines, right of way lines should be identified. Adjoining land owners should be identified by Section, Block and Lot and Record Owner.

### Please find the attached survey

3. The Applicants representative should review the Town's wireless ordinance and request any waivers from the ordinance required. It is noted that the wireless ordinance contains requirements for fall zone distances, separations from property lines, RF analysis, etc. An analysis of the waivers requested should be submitted to the Planning Board.

#### Please find enclosed letter requesting specific waivers



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Mobilitie, LLC 594 Broadway Suite 301 New York, NY 10012 www.mobilitie.com

4. The Short EAF (Environmental Assessment Form) should be revised as follows: #4- identifies that the project occurs in a right of way, however land uses that occur adjoining and near the proposed action should be checked as appropriate. #5 – is proposed action permitted under zoning regulated- it is checked NA, however should be checked Yes in both sections. Short EAF was not filled out utilizing the NYSDEC web based forms which will populate certain areas of the form if DEC has data regarding any of the answers. A submission of a revised EAF should be provided.

#### Please find the enclosed EAF form

Please contact me if you have any other questions

Thanks,

Paul Costa Permitting Manager

Cc - Patrick J. Hines - McGoey, Hauser and Edsall Consulting Engineers, D.P.C

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Mobilitie, LLC 594 Broadway Suite 301 New York, NY 10012 www.mobilitie.com

Mobilitie is seeking the below waivers pursuant to Chapter 168 Telecommunications Facilities, Wireless code of the Town of Newburgh.

- Mobilitie is seeking a waiver request for Chapter § 168-8 Section J & K as the proposed facility is attaching to an existing wooden utility pole and will only extend the height of the structure by 29'-6". The design of the facilities attached to the existing utility pole and is consistent with the color and scale of existing wooden utility pole along the right-of-way of Orr Avenue and within the Town limits.
- Mobilitie is seeking a waiver request for Chapter § 168-8 Section N –Mobilitie proposes to pull power using an overhead powerline from Central Hudson power lines across the street. The overhead power line will not not be detrimental to the health, safety, general welfare and environment, including the visual and scenic characteristics of the area.
- Mobilitie is seeking a waiver request for Chapter § 168-8 Section Q The proposed facility is collocated on an existing wooden utility pole within in the right-of-way of Orr Avenue. The site's location prevents Mobilitie from meeting this request. The site will have continued access through the public right-of-way of Orr Avenue.
- Mobilitie is seeking a waiver request for Chapter § 168-8 Section Z The proposed facility is collocated on an existing wooden utility pole and will extend the height of the structure too 38'-4" which is consistent with the color and scale of existing wooden utility poles along the western portion of Orr Avenue.
- Mobilitie is seeking a waiver request for § 168-13 Lot size and setbacks. The proposed facility is located on an existing wooden utility pole within the right-of-way. The location of the facility prevents Mobilitie from meeting the required setbacks abutting parcels, right-of-way's and of the underlying zoning district.

# Short Environmental Assessment Form Part 1 - Project Information

## **Instructions for Completing**

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**Part 1 - Project Information.** The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information					
Name of Action or Project:					
Mobilitie Orr Avenue Small Cell Project					
Project Location (describe, and attach a location map):					
6 Orr Avenue - Existing wooden utility pole within the Right-of-Way of Orr Avenue locate	ted at 6 Orr	avenue (Lat 41.499700	), Long	-74.071	1735)
Brief Description of Proposed Action:					
Mobilitie is seeking to attach its small cell wireless equipment to an existing Central Huc	dson utility	pole.			
Name of Applicant or Sponsor:	Telepho	one: 917-656-9083			
		E-Mail: pcosta@mobilitie.com			
Address:	1	<b>G</b>			
594 Broadway Suite 301					
City/PO:		State:	Zip	Code:	
New York	1	NY	1001:	2	
1. Does the proposed action only involve the legislative adoption of a plan, I	local law,	ordinance,		NO	YES
administrative rule, or regulation?	1 41 *		1 - 4		
If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.					
2. Does the proposed action require a permit, approval or funding from any	other gov	vernmental Agency?		NO	YES
If Yes, list agency(s) name and permit or approval:					
3.a. Total acreage of the site of the proposed action?	N/A	acres			
b. Total acreage to be physically disturbed? <u>N/A</u> acres					
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	N/A	acres			
4. Check all land uses that occur on, adjoining and near the proposed action	).				
🔲 Urban 🔲 Rural (non-agriculture) 📝 Industrial 📝 Comm		Residential (suburb	oan)		
$\Box$ Forest $\Box$ Agriculture $\Box$ Aquatic $\Box$ Other (	(specify):	Right-of-Way			
Parkland					

5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?			
b. Consistent with the adopted comprehensive plan?		$\checkmark$	
5. Is the proposed action consistent with the predominant character of the existing built or natural		NO	YE
landscape?			
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental A f Yes, identify:	Area?	NO	YE
3. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YE
b. Are public transportation service(s) available at or near the site of the proposed action?			
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed a	uction?	$\overline{\mathbf{V}}$	
D. Does the proposed action meet or exceed the state energy code requirements?		NO	YE
f the proposed action will exceed requirements, describe design features and technologies:	i	$\checkmark$	
0. Will the proposed action connect to an existing public/private water supply?		NO	YE
If No, describe method for providing potable water:			
1. Will the proposed action connect to existing wastewater utilities?		NO	YE
		NO	IE
If No, describe method for providing wastewater treatment:		$\checkmark$	
2. a. Does the site contain a structure that is listed on either the State or National Register of Historic	;	NO	YE
Places? b. Is the proposed action located in an archeological sensitive area?			
		$\mathbf{N}$	
3. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, conta wetlands or other waterbodies regulated by a federal, state or local agency?	ain	NO	YE
	0		<b>∐</b>
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody f Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:	~		
<ul> <li>4. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check</li> <li>Shoreline □ Forest □ Agricultural/grasslands □ Early mid-succes</li> <li>Wetland ☑ Urban □ Suburban</li> </ul>		ipply:	<b>.</b>
5. Does the site of the proposed action contain any species of animal, or associated habitats, listed		NO	YE
by the State or Federal government as threatened or endangered?			$\overline{\mathbf{V}}$
6. Is the project site located in the 100 year flood plain?		NO	YE
7. Will the proposed action create storm water discharge, either from point or non-point sources?		NO	YE
f Yes,			
a. Will storm water discharges flow to adjacent properties?			
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18. Does the proposed action include construction or other activities that result in the impoundment of	NO	YES
water or other liquids (e.g. retention pond, waste lagoon, dam)?		
If Yes, explain purpose and size:		
4 		
19. Has the site of the proposed action or an adjoining property been the location of an active or closed	NO	YES
solid waste management facility?		
If Yes, describe:		
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or	NO	YES
completed) for hazardous waste?		
If Yes, describe:		
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE I	BEST O	FMY
KNOWLEDGE		
Applicant/sponsor name: Paul Costa / Mobilitie, LLC Date: 9/12/2017		
Signature:		
Signature, 14 Cotto		

PRINT FORM

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# EAF Mapper Summary Report



Part 1 / Question 7 [Critical Environmental Area]	Νο
Part 1 / Question 12a [National Register of Historic Places]	No
Part 1 / Question 12b [Archeological Sites]	No
Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
Part 1 / Question 15 [Threatened or Endangered Animal]	Yes
Part 1 / Question 16 [100 Year Flood Plain]	No
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# FAA 1-A Survey Certification

Applicant:	Mobilitie 3475 Piedmont Rd NE, Suite 1000 Atlanta, GA 30305		
Site Name:	9NYB007805A / NY90XSWY1A		
Site Address:	1219 Route 300, Newburgh, NY 12550 (approx.)		
Horizontal Datum:	GPS Survey Ground Survey		
Vertical Datum:	GPS Survey Ground Survey		
Structure Type:	Rooftop Water Tank		
	Existing Tower Smoke Stack		
	Wood Pole Dther		
Latitude:	<u>41° 29' 58.88" (N)</u>		
Longitude:	<u>74° 04' 18.24" (W)</u>		
Ground Elevation:	338.7' AMSL Elevation in feet		
Structure Height:	29.6' AGL Elevation in feet (Top of Wood Pole)		
Overall Height:	<u>32.9'</u> AGL Elevation in feet (Proposed Top of Antenna-per plans by others)		
Certification:	I certify that the latitude and the longitude herein are accurate to within +/- 20 feet horizontally, and that the elevations herein are accurate to within +/- 3 feet vertically. The horizontal datum (coordinate) are in terms of the North American Datum of 1983 (NAD83) and are expressed in degrees, minutes and seconds. The vertical datum (elevations) are in terms of the North American Vertical Datum of 1988 and are expressed in feet.		
	M		

Surveyor Signature / Seal:

Christopher M. Coppens Professional Land Surveyor, License #050838

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Date:

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	SUBMITTALS			
₽	10/06/17	PRELIMINARY SUBMITTAL		
Δ	10/06/17	ISSUED S&S SURVEY		



THIS DOCUMENT WAS DEVELOPED TO REFLECT A SPECIFIC SITE AND ITS SITE CONDITIONS AND IS NOT TO BE USED FOR ANOTHER SITE OR WHEN OTHER CONDITIONS PERTAIN. REUSE OF THIS DOCUMENT IS AT THE SOLE RISK OF THE USER.

SITE NUMBER

NY90XSWY1A

SITE ADDRESS

1219 Route 300 Newburgh, NY 12550 Town of Newburgh Orange County

SHEET TITLE

Existing Conditions Survey

S1

CLS JOB # 17028 SHEET NUMBER

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This is an existing conditions plan and is not intended to define property boundaries. Property files shown are based on references below and evidence found in the field. This plan is assigned to the parties indicated hereon and use of this plan by others is prohibited.

2. Based on field work performed October 2017.

References:
 4.1. Orange County NY GIS Mapping-Town of Newburgh Tax Map 96
 4.2. Decel Book 5213 Page 220
 4.3. Maps 51-12 filed 3/13/2012

Survey was performed without the benefit of a Title Report and is subject to the lindings of such.

Utilities shown hereon are per surface evidence. No additional underground utility investigation was performed.

GRAPHIC SCALE ( IN FEET ) 1 inch = 10 ft. (11x17 = Holf Scole)