

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE: :
 :
 PETITION OF CELLCO PARTNERSHIP : DOCKET NO. 1440
 D/B/A VERIZON WIRELESS FOR A :
 DECLARATORY RULING FOR THE :
 INSTALLATION OF A WIRELESS :
 TELECOMMUNICATIONS FACILITY AND :
 ASSOCIATED EQUIPMENT ON AN :
 EXTENSION OF THE SUPPORT :
 STRUCTURE ABOVE THE TOP OF AN :
 EXISTING BILLBOARD LOCATED ON A :
 COMMERCIAL PROPERTY AT 115 PEAT :
 MEADOW ROAD, NEW HAVEN, :
 CONNECTICUT : MARCH 25, 2021

**RESPONSES OF CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS
TO CONNECTICUT SITING COUNCIL PRE-HEARING INTERROGATORIES**

On March 11, 2021, the Connecticut Siting Council (“Council”) issued Pre-Hearing Interrogatories to Cellco Partnership d/b/a Verizon Wireless (“Cellco”), relating to Docket No. 1440. Below are Cellco’s responses.

Interrogatories – Set I

Question No. 1

The 15-foot wide access easement shown on sheets C-2 and A-1 of the Construction Drawings appears to approach from the north of the proposed facility off the existing access road (via the parking lot to the north of the facility). However, the Site schematic attachment 1 shows access approaching from the south of the proposed facility off the existing driveway for Brandfon Hyundai. Please clarify and provide the appropriate revised document.

Response

The Project drawings are correct. The 15-foot-wide access easement will commence at the northerly right-of-way line of Forbes Avenue, and run in a northerly direction through the existing parking-lot, then change course and continue in a southerly direction towards the northerly side of the proposed facility.

Question No. 2

Page 3 of the Petition states minimal ground disturbance is necessary for installation of associated equipment. Please describe the ground disturbance. Would Cellco make any improvements to the ground surface of the proposed access road leading up to the gate of the fenced compound?

Response

The limit of ground disturbance at the proposed compound will consist of scarifying and compacting the existing subgrade. Cellco will then add a 3-inch layer of compacted crushed stone on a filter fabric material over an area measuring 19 feet by 9 feet 8 inches.

In addition to the proposed compound ground disturbance area, power and telco service will be buried in an underground trench routed from a proposed utility pole on the northeasterly side of the property to the proposed compound, a distance of approximately 430 feet.

No driveway improvements will be made to the site.

Question No. 3

What is the distance and direction from the proposed site to the nearest residence?

Response

The nearest residence to the billboard is approximately 650 feet to the west at 590 Forbes Avenue.

Question No. 4

The Visual Assessment states that views from the residential area to the west will be obscured by intervening vegetation. Would this screening occur during leaf-on conditions or year-round? Please characterize any visibility from that area.

Response

A majority of the screening to the west would occur during both leaf-off and year-round conditions. The properties along Peat Meadow Road between Forbes Street (Route 1) and Chester Street would likely experience some visibility when leaves are off the deciduous trees.

Question No. 5

Would the proposed facility have backup power, e.g. battery backup? If yes, for how long could it support the facility during a power outage?

Response

Backup power to the proposed East Haven 5 cell site would be provided by batteries inside one of the proposed equipment cabinets. The batteries would provide eight (8) hours of backup power to the cell site.

Question No. 6

Please identify the window like square shapes which can be seen along the southern and eastern perimeter of the property boundaries, as shown on sheets C-1 and C-2 of the Construction Drawings.

Response

The window-like square symbols shown along the southerly and easterly side of the property represent existing catch basins located on the subject parcel. Please note that all catch

basins near or within the limits of the proposed facility will be protected pursuant to the 2002 Connecticut Guidelines for Erosion and Sediment Control.

Question No. 7

Would the proposed antennas be capable of providing 5G services in the future?

Response

Yes. The East Haven 5 cell site would be capable of providing 5G wireless service.

Question No. 8

What is the distance and direction to the nearest wetland area from the proposed facility?
Would any wetland protection measures be necessary? Would Cellco employ erosion and sedimentation controls during construction consistent with the *2002 Connecticut Guidelines for Erosion and Sediment Control*?

Response

The nearest wetlands are located approximately 583 feet to the northwest of the proposed cell site. No special wetland protection measures are necessary for the proposed construction activities. Yes, Cellco would employ erosion and sedimentation controls consistent with the *2002 Connecticut Guidelines for Erosion and Sediment Control*.

Question No. 9

Is the proposed site located within a flood zone? If so, could any associated ground equipment be raised to a height above the flood zone?

Response

The proposed site is not located within a flood zone. However, portions of the proposed underground utility run are located within a FEMA Zone A, a flood zone associated with Tuttle Brook. Based on a review of LiDAR topographic data for portions of the flood zone nearest the

proposed cell site, it appears that the Facility location is approximately one (1) foot above the base flood elevation for the 100-year flood plain. Elevating the proposed site an additional one (1) foot above the existing ground elevation may increase the reliability of the facility during a flood event. There are no restrictions related to the underground utility run within the flood zone as the existing ground elevation will not be altered.

Question No. 10

Provide the proposed construction hours and days of the week for the proposed project.

Response

Cellco's proposed construction hours would be 7 a.m. to 5 p.m. Monday through Saturday.

Question No. 11

What is the duration of construction hours and days of the week for the proposed project?

Response

Cellco anticipates that construction of the East Haven 5 facility will take approximately 4 to 8 weeks to complete.

Question No. 12

Attachment 7 of the Petition indicates that the overall height above mean seal level of the proposed structure is 88 feet and notice is required to the Federal Aviation Administration (FAA), page 4 of the Petition states that "notice to the FAA is not required". Please clarify.

Response

The preliminary Federal Airways and Airspace Summary Report included in Attachment 7 of the Petition indicates that notification to the FAA is required. A more detailed Terminal

Instrument Procedures (TERPS) analysis will be completed to determine if the proposed structure requires a formal filing with the FAA.