



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

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August 25, 2021

TO: Transmission Facility Coordinating Group

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FROM: Shawn Thompson, Tower Coordinator
CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for September 1, 2021.

To listen and view the TFCG meeting please click on the zoom link below. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

<https://www.montgomerycountymd.gov/cable/Towers/agenda.html>.

Zoom Link: <https://zoom.us/j/91139885228>

The agenda for the meeting is as follows:

101 Monroe Street • 13th Floor, Rockville • Maryland 20850 • 240-777-2900 • 240-777-2831 FAX

www.montgomerycountymd.gov/dts

montgomerycountymd.gov/311



Maryland Relay 711

Consent Agenda

1. **Application Number:** 2021011367 **Type:** Minor Modification **Received (date):** 1/18/2021

Revised: 2/9/2021

Revised: 4/29/2021

Revised: 5/27/2021

Revised: 7/29/2021

Revised: 8/25/2021

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Shady Grove Medical Center/ 9850 Key West Ave, Rockville

Zoning Standard: CR 1.0 **Property Owner:** HSRE-Cap Med Shady Grove Med Village LLC

Description: AT&T proposes to remove (6) existing antennas and (12) RRHs and install (8) new antennas, (2) per sector in all FOUR sectors and (16) new RRHs, (4) per sector in all FOUR sectors.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021011367+Application.pdf>

2. **Application Number:** 2021041430 **Type:** Minor Modification **Received (date):** 4/19/2021

Revised: 7/22/2021

Revised: 7/28/2021

Revised: 8/20/2021

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Damascus VFD 13/ 26332 Ridge Rd, Damascus

Zoning Standard: CRT-1.75 **Property Owner:** Damascus VFD

Description: Remove and replace existing antenna with the same model, installed 4" higher. Remove current Nokia Radio Head and bracket. Install a new pole mounted equipment cabinet for Samsung Radio Head equipment.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021041430+Application.pdf>

3. **Application Number:** 2021051461 **Type:** Minor Modification **Received (date):** 5/12/2021

Revised: 7/9/2021

Revised: 8/9/2021

Applicant: Centerline Communications on behalf of T-Mobile

Site Name/Location: Goldsboro Rd Site/ 6400 Goldsboro Rd, Bethesda

Zoning Standard: CRT-0.75 **Property Owner:** 6400 Goldsboro LLC

Description: Remove all existing equipment and replace with the following: (3) AIR 32, (3) APXAALL24, and (3) AIR6449 antennas. Remove all existing RRU radios and replace them with (3) 4449 B71+B85, (3) 4415 B25, and (3) 4415 B66 RRU radios. Remove all coax cables and replace with (6) 6x24 hybrid cables. T-Mobile will be removing (3) APXVSPP18-C-A20 and (3) LLPX310R-V1 antennas and (6) 800 MHz, (3) 1900 MHz, and (3) 2500 MHz RRUs.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021051461+Application.pdf>

4. **Application Number:** 2021061472 **Type:** Minor Modification **Received (date):** 6/2/2021

Revised: 6/29/2021

Revised: 7/15/2021

Revised: 7/30/2021

Revised: 8/11/2021

Applicant: Crown Castle Fiber LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Pepco 740471-8088/ 300 Blk Muddy Branch Rd, Gaithersburg

Zoning Standard: R-200 **Property Owner:** Pepco

Description: Crown Castle is proposing to remove (3) existing antennas. They are adding (1) new omni antenna and (2) new RRHs in a proposed new equipment cabinet which would be added on the ground on a newly placed concrete pad.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021061472+Application.pdf>

5. **Application Number:** 2021061491 **Type:** Minor Modification **Received (date):** 6/30/2021

Revised: 7/30/2021

Applicant: Crown Castle Fiber LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Pepco MB-03/ Great Seneca Hwy & Muddy Branch, Gaithersburg

Zoning Standard: MXD **Property Owner:** Montgomery County

Description: Crown Castle is proposing to modify an existing site (MB03). This installation will include a cabinet swap where the existing cabinet will be swapped with a Raycap RAGF-204601-C equipment cabinet which will be mounted on a newly installed concrete pad.

We are proposing to install the following equipment:

-(1)RAGF-204601-C EQUIPMENT CABINET

-(1) NOKIA TRI BAND RRH

-(1) NOKIA DUAL BAND RRH

-(1) NOKIA APAF AIRSCALE

-(1) DELTA 1.8kw PSU

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021061491+Application.pdf>

6. ***Application Number:*** 2021071494 ***Type:*** Minor Modification ***Received (date):*** 7/7/2021

Revised: 7/30/2021

Applicant: Crown Castle Fiber LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Pepco 738470-9809/ 455 Muddy Branch Rd, Gaithersburg

Zoning Standard: R-20 ***Property Owner:*** Montgomery County

Description: Crown Castle is proposing to modify an existing site located on Muddy Branch Road at pole #738470-9809. This modification will include the installation of an equipment cabinet that will be installed on a newly placed concrete pad. The following will be installed:

-(1) Dual Band RRH

-(1) Dual Band RRH

-(1) Nokia APAF Airscale PSU

-(1) Delta 1.8kw PSU

-RAGF Equipment Cabinet

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071494+Application.pdf>

7. ***Application Number:*** 2021071496 ***Type:*** Minor Modification ***Received (date):*** 7/7/2021

Revised: 7/28/2021

Revised: 8/18/2021

Revised: 8/23/2021

Applicant: Crown Castle Fiber LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: CCI Pole MB-03/ Great Seneca Hwy & High Gables Dr, Gaithersburg

Zoning Standard: N/A ***Property Owner:*** Crown Castle

Description: Crown castle is removing (4) existing antennas and (1) equipment cabinet on the ground. They are adding (1) new antenna and (2) new RRHs. They are adding RRHs inside a proposed equipment cabinet on the ground.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071496+Application.pdf>

8. **Application Number:** 2021071497 **Type:** Minor Modification **Received (date):** 7/8/2021
Revised: 7/30/2021
Revised: 8/11/2021
Revised: 8/12/2021

Applicant: Crown Castle Fiber LLC on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: Pepco 738467-4242/ 671 Muddy Branch Rd, Gaithersburg
Zoning Standard: MXD **Property Owner:** Montgomery County
Description: Crown Castle is removing (4) existing antennas. They are adding (1) new antenna and (2) new RRHs. They are adding the RRHs inside a new proposed equipment cabinet on a new proposed concrete PAD on the ground.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071497+Application.pdf>

9. **Application Number:** 2021071517 **Type:** Minor Modification **Received (date):** 7/21/2021
Revised: 8/13/2021

Applicant: Centerline Communications on behalf of T-Mobile
Site Name/Location: Choice International/ 10720 Columbia Pike LLC, Silver Spring
Zoning Standard: CRT-2.25 **Property Owner:** 10720 Columbia Pike LLC
Description: Remove and replace nine antennas, remove and replace three RRUs, install three RRUs, remove three TMAs. install two equipment cabinets, and remove (1) existing cabinet.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071517+Application.pdf>

Regular Agenda

1. **Application Number:** 2021071515 **Type:** Colocation **Received (date):** 7/19/2021
Revised: 8/3/2021

Applicant: Jacobs Telecommunications on behalf of Dish Wireless
Site Name/Location: Wheaton High School/ 12501 Dalewood Rd, Silver Spring
Zoning Standard: R-60 **Property Owner:** MCPS
Description: Install (3) Panel Antennas (1 per sector) on (1) Antenna Mount. Install (6) Radio Units (2 per sector), (1) OVP Device, (1) Hybrid Cable and associated jumpers on existing telecommunications tower. Install (1) metal platform for (2) cabinets, (1) ice bridge.

(1) telco-fiber box, (1) GPS unit, (1) safety switch, (1) ciena box, and (1) meter socket on the ground beneath the tower.

Tower Coordinator Recommendation: Recommended on the condition the applicant attend a future PTA meeting to discuss the proposed collocation, and on the condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021071515+Application.pdf>