#### FRANCIS

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VIA EMAIL

October 3, 2018

Commissioner Jarred Davis Commissioner - District 4 City of Dallas - City Plan Commission 1500 Marilla 5FN Dallas, TX 75201

Ms. Sarah May
Senior Zoning Plans Examiner
Sustainable Development & Construction
Building Inspection
320 E. Jefferson Blvd., Room 105
Dallas, Texas 75203

Re: Case Z178-310 2152 Fordham Rd.

Dear Commissioner Davis and Ms. May:

Commissioner Davis, thank you for meeting with David Hargrove, Communications Tower Group, LLC, Aubrey Coleman, T-Mobile, and me last week to discuss the exciting opportunity to resolve a significant gap in T-Mobile's wireless service in your district.

As you requested during our meeting, attached are:

1. Revised Site Plan and Tower Elevation.

The revised Site Plan now includes a 10-foot-wide landscape buffer along Gladewater Road with crepe myrtles. Additionally, to respect your desire that the antenna arrays be concealed within the tower structure, CTG has redesigned the tower. The revised Tower Elevation depicts a 130 foot "concealment tower". As David Hargrove discussed with you, concealment

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towers require wireless carriers to utilize multiple antenna cannisters; therefore, the additional tower height is required in order to accommodate collocation.

- Revised Photo Simulations which now include simulations of the concealment tower from 6 locations.
- 3. Depiction of Wireless Service Areas from Surrounding T-Mobile Antennas.

Commissioner Davis, you requested depictions of the wireless service areas from the existing T-Mobile antennas surrounding the location of the proposed concealment tower. Attached are the following:

- a. Map identifying the location of the existing T-Mobile antennas in relation to the location of the proposed concealment tower.
- Depiction of the approximate wireless service areas of the surrounding antennas.
- c. Depiction of how the proposed concealment tower will resolve the gap in T-Mobile's wireless service. During our meeting, we provided you T-Mobile's propagation maps prepared by the T-Mobile RF Engineers. T-Mobile Engineers will attend the November 1<sup>st</sup> City Plan Commission meeting to explain how the proposed concealment tower will resolve the gap in T-Mobile's wireless service.

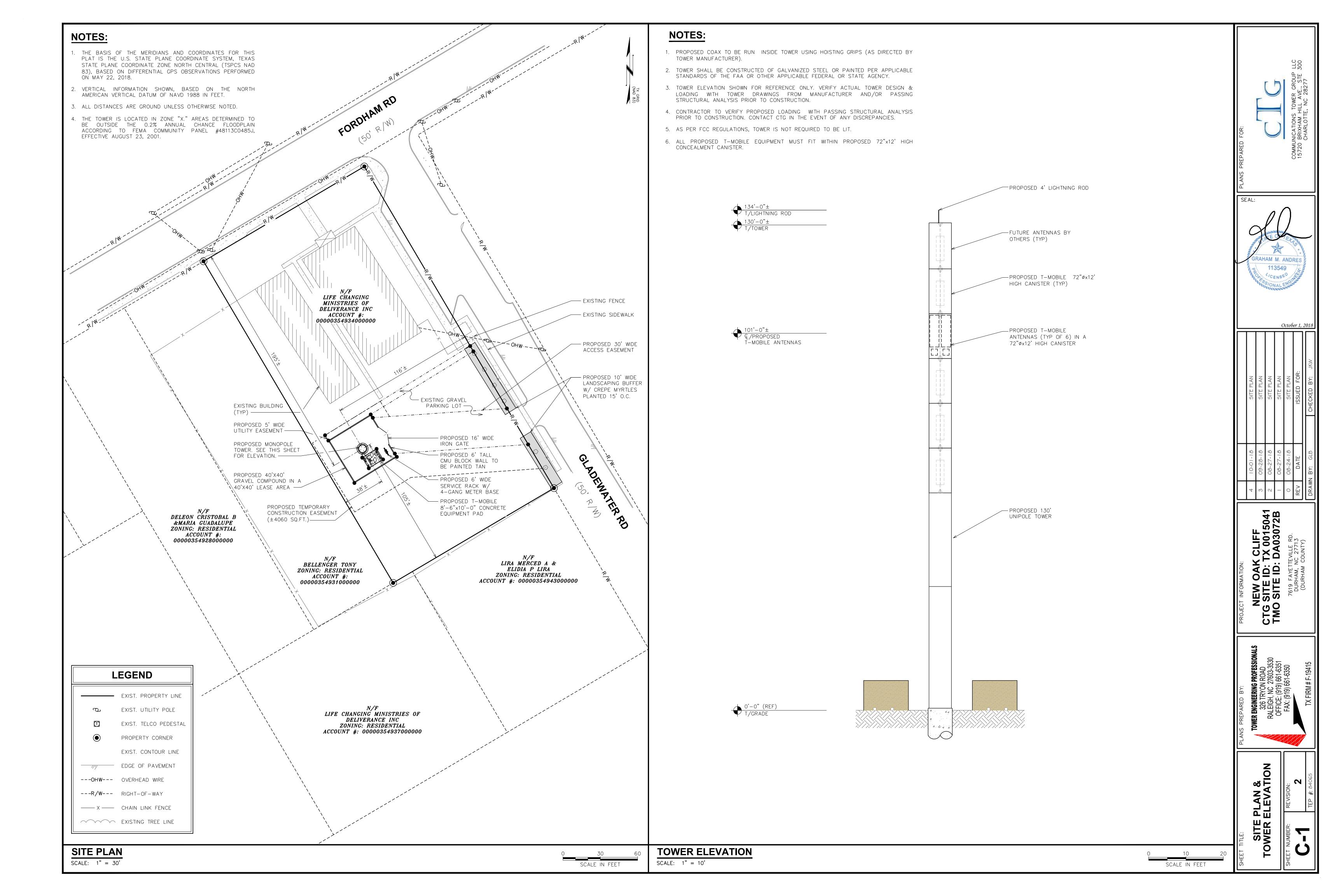
Commissioner Davis and Ms. May, please let us know if you have any questions and we look forward to presenting this application to the City Plan Commission at its November  $\mathbf{1}^{st}$  meeting.

Thank you.

Yours very truly,

W. Bebb Francis, III

# Revised Site Plan and Tower Elevation



### Revised Photo Simulations





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- 1 Looking south by southwest towards site from Fordham Rd east of Gladewater Rd. (387ft, 0.07mi)
- 2 Looking northwest towards site from Gladewater Rd north of Custer Dr. (353ft, 0.07mi)
- 3 Looking north by northwest towards site from Custer Dr west of Gladewater Rd. (0.14mi)
- 4 Looking northeast towards site from Easter Ave north of Custer Dr. (519ft, 0.10mi)
- 5 Looking east by southeast towards site from Easter Ave just north of Fordham Rd. (396ft, 0.08mi)
- 6 Looking south by southeast towards site from Fordham Rd across church. (206ft, 0.04mi)

NV = Not Visible





**VIEW FROM LOCATION 1** 





SIMULATED VIEW FROM LOCATION 1





VIEW FROM LOCATION 2





SIMULATED VIEW FROM LOCATION 2





VIEW FROM LOCATION 3





SIMULATED VIEW FROM LOCATION 3





**VIEW FROM LOCATION 4** 





SIMULATED VIEW FROM LOCATION 4





VIEW FROM LOCATION 5





SIMULATED VIEW FROM LOCATION 5





VIEW FROM LOCATION 6





SIMULATED VIEW FROM LOCATION 6

## Depiction Adjacent T-Mobile Antennas

