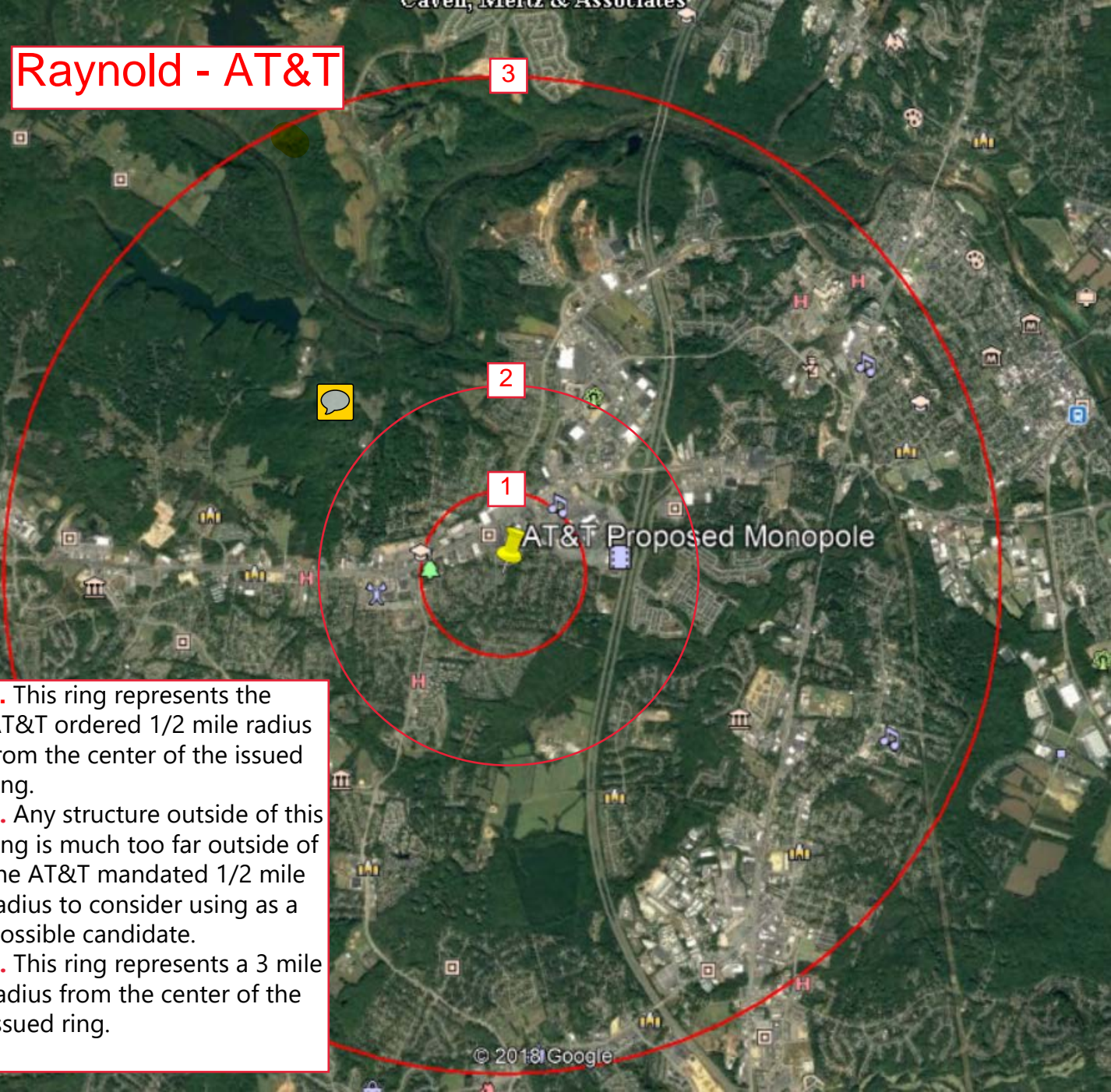


Raynold - AT&T

Caven, Merz & Associates



- 1.** This ring represents the AT&T ordered 1/2 mile radius from the center of the issued ring.
- 2.** Any structure outside of this ring is much too far outside of the AT&T mandated 1/2 mile radius to consider using as a possible candidate.
- 3.** This ring represents a 3 mile radius from the center of the issued ring.

AT&T's Review of Potentially Suitable Structures within Three Miles

The proposed tower is located at 801 Maple Grove Drive, Fredericksburg, VA 22406 (Coordinates 38.28833, -77.522442) on the property owned by Peace United Methodist Church. Based on the existing AT&T towers and the coverage goals to fill in a gap in coverage, AT&T determined there was only a half-mile radius in which a tower would meet AT&T's existing coverage goals. This half-mile radius is demonstrated by the circle labeled #1 in the attached diagram. AT&T's radio frequency ("RF") engineers determined all structures outside of ring #1 were ruled out, because these structures would not meet AT&T's coverage goals and adequately fill in gaps in the existing coverage. (See AT&T's Propagation Maps attached as Exhibits 1 and 2 to AT&T's Statement of Compliance and Justification).

Within the half-mile radius deemed viable by AT&T's RF engineers, AT&T identified a total of 18 potentially viable structures to co-locate its equipment. However, after further investigation, and for the reasons set forth below, all 18 structures were deemed non-viable for co-location, necessitating a new tower to meet AT&T's coverage goals.

1. **Spotsylvania Town Centre- 137 Spotsylvania Mall Drive, Fredericksburg, VA 22407**

The various buildings and structures associated with this mall are below the anticipated height requirements for AT&T to meet its coverage goals.

2. **Chancellor Center- 4113 Plank Road, Fredericksburg, VA 22407**

This is a single-story structure that is well below the required height for AT&T's coverage goals.

3. **BJ's Wholesale Center- 1050 Heatherstone Drive, Fredericksburg, VA 22407**

When contacted by AT&T, the land owner indicated there was no interest in leasing any space to AT&T for co-location of telecommunications equipment. Additionally, AT&T does not believe the height of the structure would meet AT&T's required coverage goals.

4. **Texas Roadhouse- 3940 Plank Road, Fredericksburg, VA 22407**

This structure is well below the required height for AT&T's coverage goals. Additionally, the property owner indicated he had no interest in leasing any space to AT&T.

5. **Bed, Bath, & Beyond- 3700 Plank Road, Fredericksburg, VA 22407**

The land owner did not respond to repeated phone calls and correspondence from AT&T. Additionally, AT&T does not believe the height of the structure would meet AT&T's required coverage goals.

6. **Faith Baptist Church- 4105 Plank Road, Fredericksburg, VA 22407**

The only portion of the building which may have met AT&T's coverage goals was the steeple of the church. Given the design of the steeple, it is inadequate to structurally or practically support AT&T's required antennas.

7. **Peace United Methodist Church- 801 Maple Grove Drive (Current Site)**
While the property owner was willing to lease space to AT&T, the structure's maximum height is inadequate to meet AT&T's coverage goals. Additionally, the current design of the roof would not structurally support AT&T's required equipment. When it was determined that co-location was not a viable option, the property owner indicated he would be willing to lease space to AT&T to construct a new telecommunications tower.
8. **Salem Elementary School- 4501 Jackson Road, Fredericksburg, VA 22407**
The school indicated it has no interest in installing radio frequency antennas on an elementary school.
9. **Salem Baptist Church- 4044 Plank Road, Fredericksburg, VA 22407**
The structure's maximum height is inadequate to meet AT&T's coverage goals. Additionally, the current design of the roof would not structurally support AT&T's required equipment. Given the potential issues facing the site, the land owner stated that the church had no interest in pursuing the project further.
10. **Paragon Village 12- 50 Towne Centre Blvd, Fredericksburg, VA 22407**
When contacted by AT&T, the land owner indicated there was no interest in leasing any space to AT&T for co-location of telecommunications equipment.
11. **Regal Cinemas- 3301 Plank Road 3W, Fredericksburg, VA 22407**
The structure's maximum height is inadequate to meet AT&T's coverage goals. Additionally, the current design of the roof would not structurally support AT&T's required equipment.
12. **Target- 1180 Carl D. Silver Parkway, Fredericksburg, VA 22407**
The structure's maximum height is inadequate to meet AT&T's coverage goals. Additionally, the current design of the roof would not structurally support AT&T's required equipment. Additionally, the location was near the edges of the half-mile search ring and AT&T did not believe the location would fill in existing coverage gaps.
13. **Michael's- 299 Spotsylvania Mall Drive, Fredericksburg, VA 22407**
When contacted by AT&T, the land owner indicated there was no interest in leasing any space to AT&T for co-location of telecommunications equipment.
14. **Spotsylvania Crossing Shopping Ctr- 2501 Plank Road, Fredericksburg, VA 22407**
None of the buildings in the shopping center were of adequate height to meet AT&T's coverage goals.
15. **Regency Furniture- 2301 Salem Church Road, Fredericksburg, VA 22407**
When contacted by AT&T, the land owner indicated there was no interest in leasing any space to AT&T for co-location of telecommunications equipment.

16. Home Depot- 1201 Gateway Blvd, Fredericksburg, VA 22407

When contacted by AT&T, the land owner indicated there was no interest in leasing any space to AT&T for co-location of telecommunications equipment.

17. Lowe's- 1361 Carl D. Silver Parkway, Fredericksburg, VA 22407

The structure's maximum height is inadequate to meet AT&T's coverage goals. Additionally, the current design of the roof would not structurally support AT&T's required equipment. Additionally, the location was near the edges of the half-mile search ring and AT&T did not believe the location would fill in existing coverage gaps.

18. Fredericksburg Hospitality House- 2801 Plank Road, Fredericksburg, VA 22407

The structure's maximum height is inadequate to meet AT&T's coverage goals. Additionally, the current design of the roof would not structurally support AT&T's required equipment. Additionally, the location was near the edges of the half-mile search ring and AT&T did not believe the location would fill in existing coverage gaps.