

APPLICANT:	Mittrix, Inc. for T-Mobile South, LLC	PETITION NO:	SLUP-12
	678-920-1262	HEARING DATE (PC):	08-05-08
REPRESENTA	TIVE: Lannie Greene	HEARING DATE (BOC): _	08-19-08
	678-920-1262	PRESENT ZONING:	R-30
TITLEHOLDE	R: Episcopal Diocese of Atlanta, Inc.		
		_ PROPOSED ZONING: Spe	ecial Land Use
PROPERTY LO	OCATION: Located on the north side of Jamerson		Permit
Road, west of Je	ett Road.	PROPOSED USE:	135-Foot
		Telecommunications Towe	er and Equipment
ACCESS TO PI	ROPERTY: Jamerson Road	SIZE OF TRACT:	9.7621 acres
		DISTRICT:	16
PHYSICAL CH	ARACTERISTICS TO SITE: Existing church	LAND LOT(S):	55
		PARCEL(S):	7
		TAXES: PAID Exempt D	OUE
CONTIGUOUS	ZONING/DEVELOPMENT	COMMISSION DISTRICTS	3
NORTH	R-15/ Willow Creek subdivision		
SOUTH	: R-20/ undeveloped		
EAST:	R-30/ single-family houses		

OPPOSITION: NO. OPPOSED___PETITION NO:___SPOKESMAN ____

R-15/ subdivision under construction

PLANNING COMMISSION RECOMMENDATION

APPROVED____MOTION BY____

REJECTED SECONDED

HELD____CARRIED____

WEST:

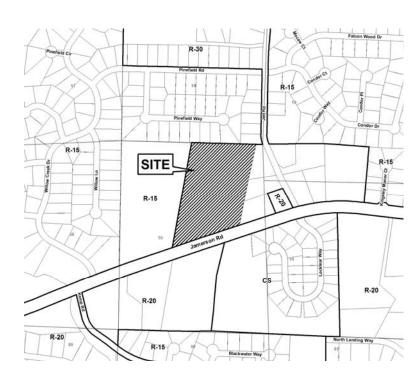
BOARD OF COMMISSIONERS DECISION

APPROVED____MOTION BY____

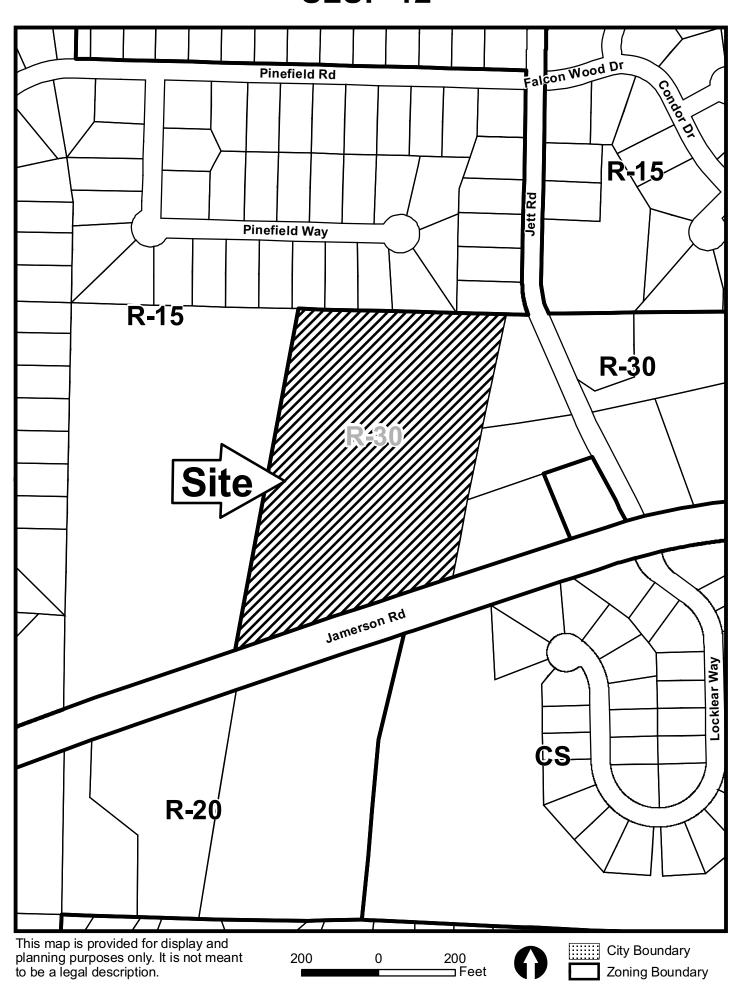
REJECTED____SECONDED____

HELD____CARRIED____

STIPULATIONS:



SLUP-12



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PLANNING COM	MENTS. Staff Mambay Dagnansible.	John D. Dadarson, A.K.	ď۲
FLANNING COM	MENTS: Staff Member Responsible:	John F. Federson, Aic	<u></u>
be a stealth bell tow carriers. The tower	uesting a Special Land Use Permit to place a ver (see exhibit "B"), which would be 135-fee would be kept in a 60-foot by 40-foot composed as Exhibit "A".	et in height, and would	I hold up to three
ш			
Historic Preservati	on: No comment.		
Cemetery Preserva	ntion: No comment.		
* * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * *	* * * * * * * * * *
WATER & SEWE	R COMMENTS:		
Water and sewer no	t necessary for tower.		
* * * * * * * * * * *	* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * *	* * * * * * * * * * *
DEPARTMENT O	OF TRANSPORTATION COMMENTS:		
<u>DEFINITION</u>			
Recommend an FAA	A study.		
Recommend removi	ing curb cut for the old driveway access.		
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APPLICANT: _	Mitt	rix, Inc.	for T	'-Mob	ile S	Sout	h, LL	<u>.C</u>			PE	TIT	ION	N	O.:	SL	UP-	<u>-12</u>			
PRESENT ZONI	NG:	R-30									PE	TIT	ION	F	OR:	S	LU	P			
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FIRE DEPARTM	IENT	COM	MEN	TS:																	

Fire Apparatus Access Road

All access roads shall have an all weather driving surface capable of supporting 75,000 pounds with an unobstructed width of not less than 20 feet, 25 feet inside turning radius, 50 foot outside turning radius and unobstructed vertical clearance of not less than 13 feet 6 inches.

Access road shall extend to within 150-feet of all portions of the facility or any portion of the exterior wall of the first floor.

Dead-end access roads in excess of 150-feet shall be provided with a turn-around by one of the following methods:

Commercial: Cul-d-sac without an island to have a 60 foot paved radius **or** Hammerhead turn-around – total of 110 feet needed (45 feet + 20 foot wide roadway + 45 feet).

Fire Hydrant

Commercial: Fire hydrant within 500 feet of most remote part of structure.

All Fuel tanks must be submitted to Cobb County Fire Marshal's Offices for approval. Call 770-528-8328.

Gates securing fire apparatus access shall be a minimum 14 feet in clear width for a single lane and 20 feet for a double lane. Gate shall be swing or slide type. Electric gates shall be equipped with a means of opening the gate by fire department personnel for emergency access. Emergency opening devices shall be approved by the Cobb County Fire Marshal's office.

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PRESENT ZONING: <u>R-30</u>	PETITION FOR: <u>SLUP</u>						
***********	******						
DRAINAGE COMMENTS							
FLOOD HAZARD: YES NO POSSIBLY, NOT VER	IFIED						
DRAINAGE BASIN: Trickum Creek FLOOD HAZARD INFO: ☐ FEMA Designated 100 year Floodplain Flood. ☐ Flood Damage Prevention Ordinance DESIGNATED FLOOD HA ☐ Project subject to the Cobb County Flood Damage Prevention Ordi ☐ Dam Breach zone from (upstream) (onsite) lake - need to keep residue.	ZARD. inance Requirements.						
WETLANDS: ☐ YES ☐ NO ☐ POSSIBLY, NOT VERIFIED)						
Location:							
☐ The Owner/Developer is responsible for obtaining any required we of Engineer.	etland permits from the U.S. Army Corps						
STREAMBANK BUFFER ZONE: YES NO POSSIBI	LY, NOT VERIFIED						
 Metropolitan River Protection Area (within 2000' of Chattahooch buffer each side of waterway). Chattahoochee River Corridor Tributary Area - County review (undisturbed buffer each side). County Review/State Review. coank buffers.						
DOWNSTREAM CONDITION							
 □ Potential or Known drainage problems exist for developments dow □ Stormwater discharges must be controlled not to exceed the capadrainage system. □ Minimize runoff into public roads. □ Minimize the effect of concentrated stormwater discharges onto ad □ Developer must secure any R.O.W required to receive concentrated 	acity available in the downstream storm jacent properties.						
 Existing Lake Downstream Additional BMP's for erosion sediment controls will be required. Lake Study needed to document sediment levels. Stormwater discharges through an established residential neighborh Project engineer must evaluate the impact of increased volume of on downstream 							

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**********	* * * * * * * * * * * * * * * * * * * *
DRAINAGE COMMENTS CONTINUED	
SPECIAL SITE CONDITIONS □ Provide comprehensive hydrology/stormwater controls to include Submit all proposed site improvements to Plan Review. □ Any spring activity uncovered must be addressed by a qualified □ Structural fill must be placed under the direction of a engineer (PE). □ Existing facility. □ Project must comply with the Water Quality requirements of the Water Quality Ordinance. □ Water Quality/Quantity contributions of the existing lake/pon conditions into proposed project. □ Calculate and provide % impervious of project site. □ Revisit design; reduce pavement area to reduce runoff and polluti □ No site improvements proposed.	geotechnical engineer (PE). qualified registered Georgia geotechnical ne CWA-NPDES-NPS Permit and County d on site must be continued as baseline

ADDITIONAL COMMENTS/SUGGESTIONS

1. Access drive and tower compound must be pervious surface such as gravel or mulch (with the exception of proposed equipment pads). The existing surrounding vegetation should provide a sufficient onsite water quality buffer strip. No significant stormwater management impacts are anticipated.

STAFF RECOMMENDATIONS

SLUP-12 MITTRIX, INC. FOR T-MOBILE SOUTH, LLC

The applicant's proposal is located in an area designated as a Public Institutional on the Future Land Use Map. For cell towers, non-residential sites are encouraged, and the use of platted lots in residential subdivisions are discouraged, which this proposal complies. The tower is setback it's full height from all off-site residential structures, and is designed for additional co-locations, as required by code. The tower is located in a stand of trees, and away from most of the single-family houses. The proposed tower is disguised as a bell tower, which should compliment the church. Staff would suggest the applicant examine placing the tower closer to the church building, so the bell tower would look like its part of the church building. Based on the above analysis, Staff recommends APPROVAL subject to the following conditions:

- Site plan received by the Zoning Division on June 05, 2008, unless the tower can be relocated closer to the church building, with the District Commissioner approving the final plan;
- Tower to be a stealth bell consistent with Exhibit "B";
- Maximum of three users or co-locators;
- Fire Department comments;
- Stormwater Management comments and recommendations; and
- DOT comments and recommendations.

The recommendations made by the Planning and Zoning Staff are only the opinions of the Planning and Zoning Staff and are by no means the final decision. The Cobb County Board of Commissioners makes the final decisions on all Rezoning and Land Use Permits at an advertised public hearing.

SLUP-12/2008 Exhibit "A" Letter of Intent Page 1 of 4



June 5, 2008

By Hand Delivery

JUN - 5 2008

COBB CO. COMM. DEV. AGENCY
ZONING DIVISION

Cobb County Board of Commissioners

C/O Cobb County Community Development Department
191 Lawrence Street

Marietta, GA 30132

RE: Special Land Use Permit for a Wireless Telecommunications Facility to include a

135' Stealth Bell Tower located at 1673 Jamerson Road

Applicant: T-Mobile South, LLC "T-Mobile"

Site: 9AT2061/Hames Road

Dear Honorable Commissioners:

This Letter of Intent is submitted to the Cobb County Community Development Department in connection with and as support for the above referenced Special Land Use Permit (Application). T-Mobile respectfully submits this request for a Special Land Use Permit for a 135-foot Stealth Bell Tower Facility designed for wireless antennas. The purpose of the communication tower is to provide safe, reliable uninterrupted wireless telecommunication service to the citizen of Cobb County who happen to be T-Mobile customers in the general area of Jamerson Road south of Alabama Road and between Canton Road and Trickum Road and surrounding neighborhoods. T-Mobile initiated its search for a suitable antenna placement within this area first by attempting to co-locate on an existing structure. At present, there are no existing or planned tower structures in or around the search area that would satisfy the coverage objectives and T-Mobile's obligation to the citizens of Cobb County. A Sprint Nextel facility, located approximately one-mile southwest, on Lake Drive, was investigated for possible co-location but did not meet the coverage objectives of T-Mobile due to its distance from the proposed area.

Site Selection Process

T-Mobile's Radio Frequency Engineering Division studied the immediate area of Jamerson Road south of Alabama Road and between Canton Road and Trickum Road and surrounding neighborhoods—"the coverage objective"—to determine where a facility would need to be located in order to adequately address that targeted area. The limits of the search area were defined by a ring which encompassed an area approximately 1.25 miles east of Canton Road and 1 mile west of Trickum Road. A search of existing towers or tall structures capable of accommodating T-Mobile's antenna

SLUP-12/2008 Exhibit "A" Letter of Intent Page 2 of 4

and equipment was conducted. It was found that these structures were not present in the immediate search area. A Sprint Nextel facility, located on Lake Drive, was investigated for possible co-location but did not meet the coverage objectives of T-Mobile. This tower is located approximately one mile southwest of the proposed site.

The search encompasses residentially zoned properties that are developed with single-family homes. T-Mobile attempts to avoid residentially sensitive areas however, in this particular case it was necessary to pursue a parcel zoned residential. This is becoming more and more of a need for wireless providers as customers use their cell phone instead of their landlines. A Zoning/Tax Map Analysis of the parcels within the search is included with this application as additional Exhibit A.

Parcel Description

The subject parcel is zoned R-30, but is developed with a more office/institutional use - the Church of the Annunciation - Episcopal Church. This parcel includes over 9 acres. The subject parcel is adjoined by tracts zoned R-15 to the north and east, R-30 to the west and a property zoned CS to the south across Jamerson Road.

The parcels to the north and west are developed with single family homes. The proposed Stealth Bell Tower is to be located 680' from the closest parcel to the north and 378.9' to the closest parcel to the east. Both distances are well within the required height of tower from any off-site residential structure. The parcels to the west are currently undeveloped residential lots and the Stealth Bell Tower setback from the closest parcel property line is 144.6', which is again within the height of the tower from any off-site residential structure, if a house were on the parcel. The setback from the right of way of Jamerson Road is proposed to be 138.9' well within the required front yard setback for R30.

Because of the residential nature of this area of Cobb County and the current land use of the subject parcel, T-Mobile proposes a 135-foot Stealth Bell Tower Facility which is more appropriate for a parcel developed with a church. This proposed facility will be placed in front of the Church which is also more appropriate. Also the proposed location places the facility further from existing residential properties which is encouraged by the Cobb County Zoning Ordinance. Furthermore the proposed facility will be well screened with existing vegetation, which will be supplemented with additional plantings if required.

Facility Description

The graveled compound will include a 135-foot Stealth Bell Tower Facility. The structure will be designed for at least two other wireless carriers for a total of three. The communications tower will be accompanied by transmitting equipment mounted on a concrete pad area within a 60' X 40'fenced compound. The site will be accessed by an existing drive.

T-Mobile will take care to maintain as much existing vegetation as possible and said vegetation will be maintained as an undisturbed natural buffer for a visual screen from public views. Once complete the site will be unmanned and visited an average of

SLUP-12/2008 Exhibit "A" Letter of Intent Page 3 of 4

once a month for general maintenance. This site will pose no additional burden on County services or utilities.

Zoning Requirements

In accordance with the Cobb County Zoning Ordinance, the following standards and factors are found to be relevant to the exercise of the County's zoning powers and shall govern the review of all proposed amendments to the Land Use Plan:

1. Whether the proposed land use change will permit uses that are suitable in view of the use and development of adjacent and nearby property:

The proposed wireless telecommunications is to include a Stealth Bell Tower Facility which will be complimentary to the existing church located on the subject parcel. This particular type of structure will have an insignificant impact on adjacent and nearby property in that church's often have steeples or bell towers within residential areas.

2. Whether the proposed land use change will adversely affect the existing use or usability of adjacent or nearby property:

The proposed wireless facility meets the requirements of the Cobb County Zoning Ordinance which has been developed over time to protect adjacent or nearby properties. The proposed facility will not adversely affect adjacent or nearby properties because of its design, it will be unmanned, will not emit in odor or be visually obtrusive as no artificial lighting will be required on the structure.

3. Whether the proposed land use change will result in uses which will or could cause excessive or burdensome use of existing streets, transportation, facilities, utilities, or schools:

The proposed facility will be unmanned once constructed and will have no impact upon the traffic along Jamerson Road and surrounding streets. In fact this facility, once operational, could have a positive impact upon traffic flow as wireless communications will be available to commuters and there will be needed coverage in the event of emergency calls.

4. Whether the zoning proposal is in conformity with the policy and intent of the land use plan:

The current property zoning is R30 which allows wireless facilities. Additionally, the subject parcel is developed with a church which often have alternative designs or stealth structures approved through this process.

SLUP-12/2008 Exhibit "A" Letter of Intent Page 4 of 4

5. Whether there are other existing or changing conditions affecting the use and development of the affected land areas which support either approval or denial of the proposed land use change:

The proposed facility meets the following criteria:

- Meets all applicable setbacks;
- Less than 150' (135' feet in height);
- An alternative design that will blend with the current use of the subject property;
- Will be well screened by existing natural vegetation;
- Provide a required service to T-Mobile customers

Due to this, the site meets the intent and law of the Cobb County Zoning Ordinance and should therefore be approved.

In support of the attached application the following is submitted with this Application:

- SLUP Application
- Property Deed
- Legal Description
- Tax Map
- Zoning/Tax Map Analysis of the Search Area (Exhibit A)
- Title Report for the Subject Property
- RF Letter demonstrating need with an inventory of T-Mobile sites and propagation maps (Exhibit B)
- Constitutional Challenge (Exhibit C)
- Property Exempt from Property Tax Church
- Five copies of survey, site plan with tower elevation (11" X 17")
- Two copies of survey, site plan with tower elevation (8 ½ " X 11")

I will be happy to answer any questions or provide additional information if requested. Please feel free to give me a call at (678) 920 – 1262.

1.0 1.

Lannie Greene

Zoning & Permitting Specialist

Mittrix, Inc. for T-Mobile South, LLC

SLUP-12/2008 Exhibit "B" Bell Tower design NEW T-MOBILE ANTENNAS AND MOUNTING PLATFORM - FUTURE ANTENNAS (TYP.) TOWER \$ NEW BELL T-MOBILE ANTENNA NEW BELL TOWER P Б NEW EQUIPMENT C4 TOWER ELEVATION NOT TO SCALE NOTES: A. CONTRACTOR TO PROVIDE SPECIFICATIONS FOR ANTENNA MOUNTS TO T-MOBILE FOR APPROVAL PRIOR TO INSTALLATION. B. CONSTRUCTION MANAGER TO COORDINATE WITH RF ENGINEER ON ORIENTATION OF MOUNTS TO ATTAIN DESIRED AZIMUTHS. FOR CLARITY, NOT ALL TOWER APPURTENANCES SHOWN