



SAN FRANCISCO PLANNING DEPARTMENT

Executive Summary Conditional Use Authorization

HEARING DATE: SEPTEMBER 22, 2011

Date: September 15, 2011
Case No.: **2010.1083C**
Project Address: **2041 Larkin Street**
Current Zoning: RH-3 (Residential, House, Three-Family) District
40-X Height and Bulk District
Block/Lot: 0192/041
Project Sponsor: Amy Million of KDI Planning for
AT&T Mobility
430 Bush Street, 5th Floor
San Francisco, CA 94108
Staff Contact: Aaron Hollister – (415) 575-9078
aaron.hollister@sfgov.org
Recommendation: **Approval with Conditions**

1650 Mission St.
Suite 400
San Francisco,
CA 94103-2479

Reception:
415.558.6378

Fax:
415.558.6409

Planning
Information:
415.558.6377

PROJECT DESCRIPTION

The proposal is to install a macro-cellular wireless telecommunications service (“WTS”) facility operated by AT&T Mobility. The proposed WTS facility would consist of up to six antennas located inside an existing church steeple along with equipment located in an internal room of a building commonly known as the Church of the Fellowship of All Peoples. The WTS site is proposed on a Location Preference 1 Site (Preferred Location – Public Structure Site) according to the WTS Siting Guidelines.¹ Macro WTS installations such as the proposed installation require Conditional Use authorization in the RH-3 Zoning District.

The proposed antennas would be located in six church steeple openings located at the north, south, and west elevations at approximate maximum heights of 52 feet and 59.25 feet respectively. Existing screens covering the steeple openings would be removed and replaced with radio frequency-transparent screens that would replicate the existing screens. All six antennas would measure approximately 51.5 inches high by 11.9 inches wide by 7.1 inches thick and would be screened from public view as would the equipment cabinets located in an internal room located at the second floor of the church.

¹ PC Resolution No. 14182, adopted August 15, 1996, establishing the *Wireless Telecommunications Services (WTS) Facilities Siting Guidelines*.

SITE DESCRIPTION AND PRESENT USE

The project is located on the west side of Larkin Street between Vallejo Street and Broadway, Lot 003 in Assessor's Block 0572. This site is within the RH-3 Zoning District and a 40-X Height and Bulk District. The project site is entirely occupied by the subject church structure, which was constructed in 1907. The church structure has not been part of a historical survey, but is considered a potential historic resource as the church is greater than 45 years old in age.

SURROUNDING PROPERTIES AND NEIGHBORHOOD

The subject property is located in the Russian Hill neighborhood of San Francisco. The immediate area surrounding the project site is characterized by three to four-story residential buildings that contain apartments or two to three-unit flats. Commercial centers of the area include the Polk Street Neighborhood Commercial District, which is located one block to west of the project site, and the Hyde Street corridor, which is located one block to the east of the project site.

ENVIRONMENTAL REVIEW

The proposed project was determined to be categorically exempt from the environmental review process pursuant to Class 3 exemptions (Section 15303 of the California Environmental Quality Act) of Title 14 of the California Administrative Code.

HEARING NOTIFICATION

TYPE	REQUIRED PERIOD	REQUIRED NOTICE DATE	ACTUAL NOTICE DATE	ACTUAL PERIOD
Classified News Ad	20 days	September 2, 2011	August 31, 2011	22 days
Posted Notice	20 days	September 2, 2011	September 2, 2011	20 days
Mailed Notice	10 days	September 12, 2011	August 29, 2011	24days

PUBLIC COMMENT

- The Russian Hill Community Association has voiced several concerns regarding the project including: radio frequency exposure; the stability of the church steeple; and the proliferation of WTS facilities in the project area. Additionally, the Russian Hill Community Association has submitted a petition with approximately 340 signatures in opposition of the project.

ISSUES AND OTHER CONSIDERATIONS

- The Department of Public Health ("DPH") has found that proposed radio frequency output of the site is within the Federal Communication Commission's standards for radio frequency ("RF") exposure. DPH's review of the RF exposure report has been included as an attachment.
- All structural and life/safety considerations regarding the soundness of the church steeple will be reviewed by the Department of Building Inspection during Building Permit review.

- Due to the steep topography and built environment of the Russian Hill neighborhood, unique coverage issues arise because the hills and buildings break-up coverage causing wireless carriers to install smaller and more frequent WTS sites than would be typically found in an area that features flatter topography and a more regular built environment.

REQUIRED COMMISSION ACTION

- Pursuant to Section 209.6(b) of the Planning Code, Conditional Use authorization is required to install a macro wireless telecommunications service facility in the RH-3 Zoning District.

BASIS FOR RECOMMENDATION

- The project complies with the applicable requirements of the Planning Code.
- The project is consistent with the objectives and policies of the General Plan.
- The Project is consistent with the 1996 WTS Facilities Siting Guidelines, Planning Commission Resolution No. 14182.
- The project site is a Location Preference 1, the most preferential location for a WTS facility, according to the Wireless Telecommunications Services Siting Guidelines.
- Based on propagation maps provided by AT&T Mobility, the project will provide coverage in an area that currently experiences several gaps in coverage.
- The proposed WTS facilities would not be visible when viewed from adjacent rights-of-way and points further away so as to avoid intrusion into public vistas and insure harmony with neighborhood character.

RECOMMENDATION: Approval with Conditions
--

Attachments:

Block Book Map
Sanborn Map
Public Correspondence
Aerial Photographs
Photographs
Photo Simulations
Propagation Maps
WTS Siting Preference Information
RF Report
DPH Approval
Community Outreach Meeting Information
Reduced Plans

- Executive Summary
- Draft Motion
- Environmental Determination
- Zoning District Map
- Height & Bulk Map
- Parcel Map
- Sanborn Map
- Aerial Photo
- Context Photos
- Site Photos

- Project sponsor submittal
- Drawings: Existing Conditions
- Check for legibility
- Drawings: Proposed Project
- Check for legibility
- Health Dept. review of RF levels
- RF Report
- Community Meeting Notice
- Public Correspondence

Exhibits above marked with an "X" are included in this packet AJH
Planner's Initials

AJH G:\DOCUMENTS\Projects\CU2041 Larkin Street\2041 Larkin Street Executive Summary.doc



SAN FRANCISCO PLANNING DEPARTMENT

Subject to: (Select only if applicable)

- Affordable Housing (Sec. 415)
- Jobs Housing Linkage Program (Sec. 413)
- Downtown Park Fee (Sec. 412)
- First Source Hiring (Admin. Code)
- Child Care Requirement (Sec. 414)
- Other

1650 Mission St.
Suite 400
San Francisco,
CA 94103-2479

Reception:
415.558.6378

Fax:
415.558.6409

Planning
Information:
415.558.6377

Planning Commission Motion No. XXXXX

HEARING DATE: SEPTEMBER 22, 2011

Date: September 15, 2011
Case No.: **2010.1083C**
Project Address: **2041 Larkin Street**
Current Zoning: RH-3 (Residential, House, Three-Family) District
 40-X Height and Bulk District
Block/Lot: 0572/003
Project Sponsor: Amy Million of KDI Planning for
 AT&T Mobility
 430 Bush Street, 5th Floor
 San Francisco, CA 94108
Staff Contact: Aaron Hollister – (415) 575-9078
 aaron.hollister@sfgov.org

ADOPTING FINDINGS RELATING TO THE APPROVAL OF A CONDITIONAL USE AUTHORIZATION UNDER PLANNING CODE SECTION 209.6(b) TO INSTALL A WIRELESS TELECOMMUNICATIONS SERVICE FACILITY CONSISTING OF UP TO SIX PANEL ANTENNAS AND RELATED EQUIPMENT IN AN EXISTING CHURCH AS PART OF AT&T'S WIRELESS TELECOMMUNICATIONS NETWORK WITHIN THE RH-3 (RESIDENTIAL, HOUSE, THREE-FAMILY) DISTRICT AND A 40-X HEIGHT AND BULK DISTRICT.

PREAMBLE

On December 8, 2010, AT&T Mobility (hereinafter "Project Sponsor"), made an application (hereinafter "application"), for Conditional Use Authorization on the property at 2041 Larkin Street, Lot 003 in Assessor's Block 0572, (hereinafter "project site") to install a wireless telecommunications service facility consisting of up to six panel antennas and related equipment in an existing church as part of AT&T's wireless telecommunications network within the RH-3 (Residential, House, Three-Family) District and the 40-X Height and Bulk District.

The project is exempt from the California Environmental Quality Act ("CEQA") as a Class 3 categorical exemption (Section 15303 of the California Environmental Quality Act). The Commission has reviewed and concurs with said determination. The categorical exemption and all pertinent documents may be found in the files of the Planning Department (hereinafter "Department"), as the custodian of records, at 1650 Mission Street, San Francisco.

On September 22, 2011, the San Francisco Planning Commission (hereinafter "Commission") conducted a duly noticed public hearing at a regularly scheduled meeting on the application for a Conditional Use Authorization.

The Commission has heard and considered the testimony presented to it at the public hearing and has further considered written materials and oral testimony presented on behalf of the applicant, department staff, and other interested parties.

MOVED, that the Commission hereby authorizes the Conditional Use in Application No. 2010.1083C, subject to the conditions contained in "EXHIBIT A" of this motion, based on the following findings:

FINDINGS

Having reviewed the materials identified in the preamble above, and having heard all testimony and arguments, this Commission finds, concludes, and determines as follows:

1. The above recitals are accurate and constitute findings of this Commission.
2. **Site Description and Present Use.** The project is located on the west side of Larkin Street between Vallejo Street and Broadway, Lot 003 in Assessor's Block 0572. This site is within the RH-3 Zoning District and a 40-X Height and Bulk District. The project site is entirely occupied by the subject church structure, which was constructed in 1907.
3. **Surrounding Properties and Neighborhood.** The subject property is located in the Russian Hill neighborhood of San Francisco. The immediate area surrounding the project site is characterized by three to four-story residential buildings that contain apartments or two to three-unit flats. Commercial centers of the area include the Polk Street Neighborhood Commercial District, which is located one block to west of the project site, and the Hyde Street corridor, which is located one block to the east of the project site.
4. **Project Description.** The proposal is to install a macro-cellular wireless telecommunications service ("WTS") facility operated by AT&T Mobility. The proposed WTS facility would consist of up to six antennas located inside an existing church steeple along with equipment located in an internal room of a building commonly known as the Church of the Fellowship of All Peoples. The WTS site is proposed on a Location Preference 1 Site (Preferred Location – Public Structure Site) according to the WTS Siting Guidelines. The proposed antennas would be located in six church steeple openings located at the north, south, and west elevations at approximate maximum heights of 52 feet and 59.25 feet respectively. Existing screens covering the steeple openings would be removed and replaced with radio frequency-transparent screens that would replicate the existing screens. All six antennas would measure approximately 51.5 inches high by 11.9

inches wide by 7.1 inches thick and would be screened from public view as would the equipment cabinets located in an internal room located at the second floor of the church.

5. **Past History and Actions.** The Planning Commission established guidelines for the installation of wireless telecommunications facilities in 1996 ("Guidelines"). These Guidelines set forth the land use policies and practices that guide the installation and approval of wireless facilities throughout San Francisco. A large portion of the Guidelines was dedicated to establishing location preferences for these installations. The Board of Supervisors, in Resolution No. 635-96, provided input as to where wireless facilities should be located within San Francisco. The Guidelines were updated by the Commission in 2003, requiring community outreach, notification, and detailed information about the facilities to be installed.¹

Section 8.1 of the Guidelines outlines Location Preferences for wireless facilities. There are five primary areas where the installation of wireless facilities should be located:

1. Publicly-used Structures: such facilities as fire stations, utility structures, community facilities, and other public structures;
2. Co-Location Site: encourages installation of facilities on buildings that already have wireless installations;
3. Industrial or Commercial Structures: buildings such as warehouses, factories, garages, service stations;
4. Industrial or Commercial Structures: buildings such as supermarkets, retail stores, banks; and
5. Mixed Use Buildings in High Density Districts: buildings such as housing above commercial or other non-residential space.

Before the Planning Commission can review an application to install a wireless facility, the project sponsor must submit a five-year facilities plan, which must be updated biannually, an emissions report and approval by the Department of Public Health, Section 106 Declaration of Intent, a submittal checklist and details about the facilities to be installed.

Under Section 704(B)(iv) of the 1996 Federal Telecommunications Act, local jurisdictions cannot deny wireless facilities based on Radio Frequency (RF) radiation emissions so long as such facilities comply with the FCC's regulations concerning such emissions.

On September 22, 2011, the Commission conducted a duly noticed public hearing at a regularly scheduled meeting on the application for a Conditional Use Authorization pursuant to Planning Code Section 209.6(b) to install a wireless telecommunications facility consisting of up to six panel antennas and related equipment in an existing church steeple as part of AT&T's wireless telecommunications network.

¹ PC Resolution 16539, passed March 13, 2003.

6. **Location Preference.** The *WTS Facilities Siting Guidelines* identify different types of buildings for the siting of wireless telecommunications facilities. Under the *Guidelines*, the Project is a Location Preference Number 1, as it is a preferred location for an industrial or commercial structure.
7. **Radio Waves Range.** The Project Sponsor has stated that the proposed wireless network will transmit calls by radio waves operating in the 1710 - 2170 Megahertz (MHZ) bands, which is regulated by the Federal Communications Commission (FCC) and which must comply with the FCC-adopted health and safety standards for electromagnetic radiation and radio frequency radiation.
8. **Radiofrequency (RF) Emissions:** The project sponsor retained Hammett & Edison, Inc., a radio engineering consulting firm, to prepare a report describing the expected RF emissions from the proposed facility. Pursuant to the *Guidelines*, the Department of Public Health reviewed the report and determined that the proposed facility complies with the standards set forth in the *Guidelines*.
9. **Department of Public Health Review and Approval.** The proposed project was referred to the Department of Public Health (DPH) for emissions exposure analysis. Existing RF levels at ground level were around 1% of the FCC public exposure limit. There were no other antennas observed within 100 feet of this site. AT&T Mobility proposes to install six new antennas. The antennas will be mounted at a height of 50 and 57 feet above the ground. The estimated ambient RF field from the proposed AT&T Mobility transmitters at ground level is calculated to be 0.02 mW/sq cm., which is 2.9% of the FCC public exposure limit. The three dimensional perimeter of RF levels equal to the public exposure limit extends 60 feet and does not reach any publicly accessible areas. Warning signs must be posted at the antennas and roof access points in English, Spanish, and Chinese. Workers should not have access to within 25 feet of the front of the antennas while in operation.
10. **Maintenance Schedule.** The proposed facility would operate without on-site staff but with a two-person maintenance crew visiting the property approximately once a month and on an as-needed basis to service and monitor the facility.
11. **Community Outreach.** Per the *Guidelines*, the project sponsor held a Community Outreach Meeting for the proposed project. The meeting was held at 7:00 p.m. on April 27, 2011 at the Helen Wills Park (Garden Room), located at 1965 Larkin Street.
12. **Five-year plan:** Per the *Guidelines*, the project sponsor submitted its latest five-year plan, as required, in April 2011.
13. **Public Comment.** The Russian Hill Community Association has voiced several concerns regarding the project including: radio frequency exposure; the stability of the church steeple; and the proliferation of WTS facilities in the project area. Additionally, the

Russian Hill Community Association has submitted a petition with approximately 340 signatures in opposition of the project.

14. **Planning Code Compliance.** The Commission finds that the Project is consistent with the relevant provisions of the Planning Code in the following manner:

A. **Use.** Per Planning Code Section 209.6(b), a Conditional Use authorization is required for the installation of other uses such as wireless transmission facilities.

15. **Planning Code Section 303** establishes criteria for the Planning Commission to consider when reviewing applications for Conditional Use approval. On balance, the project does comply with said criteria in that:

A. The proposed new uses and building, at the size and intensity contemplated and at the proposed location, will provide a development that is necessary or desirable, and compatible with, the neighborhood or the community.

i Desirable: San Francisco is a leader of the technological economy; it is important and desirable to the vitality of the city to have and maintain adequate telecommunications coverage and data capacity. This includes the installation and upgrading of systems to keep up with changing technology and increases in usage. It is desirable for the City to allow wireless facilities to be installed.

The proposed project at 2041 Larkin Street will be generally desirable and compatible with the surrounding neighborhood because the project will not conflict with the existing uses of the property and will be of such size and nature to be compatible with the surrounding nature of the vicinity. The approval of this authorization has been found, first and foremost, to insure public safety, and insure that the placement of antennas and related support and protection features are so located, designed, and treated architecturally to minimize their visibility from public places, to avoid intrusion into public vistas, avoid disruption of the architectural design integrity of building and insure harmony with neighborhood character. The project has been reviewed and determined to not cause the removal or alteration of any significant architectural features on the subject building.

ii Necessary: In the case of wireless installations, there are two criteria that the Commission reviews: coverage and capacity.

Coverage: San Francisco does have sufficient overall wireless coverage (note that this is separate from carrier service). It is necessary for San Francisco to have as much coverage as possible in terms of wireless facilities. Due to the topography and tall buildings in San Francisco, unique coverage issues arise because the hills and building break up coverage. Thus, telecommunication carriers often install additional installations to make sure coverage is sufficient.

Capacity: While a carrier may have adequate coverage in a certain area, the capacity may not be sufficient. With the continuous innovations in wireless data technology and demand placed on existing infrastructure, individual telecommunications carriers must upgrade and in some instances expand their facilities network to be able to have proper data distribution. It is necessary for San Francisco, as a leader in technology, to have adequate capacity.

The proposed project at 2041 Larkin Street is necessary in order to achieve sufficient street and in-building mobile phone coverage. Recent drive tests in the subject area conducted by the AT&T Mobility Radio Frequency Engineering Team provide conclusive evidence that the subject property is the most viable location, based on factors including quality of coverage, population density, land use compatibility, zoning and aesthetics. The proposed coverage area will serve the vicinity bounded by Vallejo Street, Pacific Avenue, Hyde Street, and Polk Street, as indicated in the coverage maps. This facility will fill in the gaps to improve coverage in the project area, as well as to provide necessary facilities for emergency transmission and improved communication for the neighborhood, community and the region.

- B. The proposed project will not be detrimental to the health, safety, convenience or general welfare of persons residing or working in the vicinity. There are no features of the project that could be detrimental to the health, safety or convenience of those residing or working the area, in that:
- i Nature of proposed site, including its size and shape, and the proposed size, shape and arrangement of structures;

The proposed project must comply with all applicable Federal and State regulations to safeguard the health, safety and to ensure that persons residing or working in the vicinity will not be affected, and prevent harm to other personal property.

The Department of Public Health conducted an evaluation of potential health effects from Radio Frequency radiation, and has concluded that the proposed wireless transmission facilities will have no adverse health effects if operated in compliance with the FCC-adopted health and safety standards. The Department has received information that the proposed wireless system must be operated so as not to interfere with radio or television reception in order to comply with the provisions of its license under the FCC.

The Department is developing a database of all such wireless communications facilities operating or proposed for operation in the City and County of San Francisco. All applicants are now required to submit information on the location and nature of all existing and approved wireless transmission facilities operated by the Project Sponsor. The goal of this effort is to foster public information as to the location of these facilities.

- ii The accessibility and traffic patterns for persons and vehicles, the type and volume of such traffic, and the adequacy of proposed off-street parking and loading;

No increase in traffic volume is anticipated with the facilities operating unmanned, with a single maintenance crew visiting the site once a month or on an as-needed basis.

- iii The safeguards afforded to prevent noxious or offensive emissions such as noise, glare, dust and odor;

While some noise and dust may result from the erection of the antennas and transceiver equipment, noise or noxious emissions from continued use are not likely to be significantly greater than ambient conditions due to the operation of the wireless communication network.

- iv Treatment given, as appropriate, to such aspects as landscaping, screening, open spaces, parking and loading areas, service areas, lighting and signs;

The proposed antennas would be located in six church steeple openings located at the north, south, and west elevations at approximate maximum heights of 52 feet and 59.25 feet respectively. Existing screens covering the steeple openings would be removed and replaced with radio frequency-transparent screens that would replicate the existing screens. Due to the screening of the antennas and the internal location of the equipment cabinets, the proposed WTS facility would not be visible when viewed from adjacent rights-of-way and points further away so as to avoid intrusion into public vistas and insure harmony with neighborhood character. The project will not affect the existing landscaping.

- C. That the use as proposed will comply with the applicable provisions of the Planning Code and will not adversely affect the General Plan.

The Project complies with all relevant requirements and standards of the Planning Code and is consistent with objectives and policies of the General Plan as detailed below.

- 16. **General Plan Compliance.** The Project is, on balance, consistent with the following Objectives and Policies of the General Plan

HOUSING ELEMENT

BALANCE HOUSING CONSTRUCTION AND COMMUNITY INFRASTRUCTURE

OBJECTIVE 12 – BALANCE HOUSING GROWTH WITH ADEQUATE INFRASTRUCTURE THAT SERVES THE CITY’S GROWING POPULATION.

POLICY 12.2 – Consider the proximity of quality of life elements, such as open space, child care, and neighborhood services, when developing new housing units.

POLICY 12.3 – Ensure new housing is sustainable supported by the City’s public infrastructure systems.

The project will improve AT&T Mobility coverage in residential, commercial and recreational areas along primary transportation routes in San Francisco.

URBAN DESIGN

HUMAN NEEDS

OBJECTIVE 4 - IMPROVEMENT OF THE NEIGHBORHOOD ENVIRONMENT TO INCREASE PERSONAL SAFETY, COMFORT, PRIDE AND OPPORTUNITY.

POLICY 4.14 - Remove and obscure distracting and cluttering elements.

The proposed antennas are proposed to be installed in an existing church steeple and the equipment cabinets would be located in an internal room. Existing screens covering the steeple openings would be removed and replaced with radio frequency-transparent screens that would replicate the existing screens. Due to the screening of the antennas and the internal location of the equipment cabinets, the proposed WTS facilities would not be visible when viewed from adjacent rights-of-way and points further away so as to avoid intrusion into public vistas and insure harmony with neighborhood character

COMMERCE AND INDUSTRY ELEMENT

Objectives and Policies

OBJECTIVE 1:

MANAGE ECONOMIC GROWTH AND CHANGE TO ENSURE ENHANCEMENT OF THE TOTAL CITY LIVING AND WORKING ENVIRONMENT.

Policy 1:

Encourage development, which provides substantial net benefits and minimizes undesirable consequences. Discourage development, which has substantial undesirable consequences that cannot be mitigated.

Policy 2:

Assure that all commercial and industrial uses meet minimum, reasonable performance standards.

The project would enhance the total city living and working environment by providing communication services for residents and workers within the City. Additionally, the project would comply with Federal, State and Local performance standards.

OBJECTIVE 2:

MAINTAIN AND ENHANCE A SOUND AND DIVERSE ECONOMIC BASE AND FISCAL STRUCTURE FOR THE CITY.

Policy 1:

Seek to retain existing commercial and industrial activity and to attract new such activity to the city.

Policy 3:

Maintain a favorable social and cultural climate in the city in order to enhance its attractiveness as a firm location.

The site is an integral part of a new wireless communications network that will enhance the City's diverse economic base.

OBJECTIVE 4:

IMPROVE THE VIABILITY OF EXISTING INDUSTRY IN THE CITY AND THE ATTRACTIVENESS OF THE CITY AS A LOCATION FOR NEW INDUSTRY.

Policy 1:

Maintain and enhance a favorable business climate in the City.

Policy 2:

Promote and attract those economic activities with potential benefit to the City.

The project would benefit the City by enhancing the business climate through improved communication services for residents and workers.

VISITOR TRADE

OBJECTIVE 8 - ENHANCE SAN FRANCISCO'S POSITION AS A NATIONAL CENTER FOR CONVENTIONS AND VISITOR TRADE.

POLICY 8.3 - Assure that areas of particular visitor attraction are provided with adequate public services for both residents and visitors.

The Project will ensure that residents and visitors have adequate public service in the form of AT&T Mobility mobile telecommunications.

COMMUNITY SAFETY ELEMENT

Objectives and Policies

OBJECTIVE 3:

ENSURE THE PROTECTION OF LIFE AND PROPERTY FROM THE EFFECTS OF FIRE OR NATURAL DISASTER THROUGH ADEQUATE EMERGENCY OPERATIONS PREPARATION.

Policy 1:

Maintain a local agency for the provision of emergency services to meet the needs of San Francisco.

Policy 2:

Develop and maintain viable, up-to-date in-house emergency operations plans, with necessary equipment, for operational capability of all emergency service agencies and departments.

Policy 3:

Maintain and expand agreements for emergency assistance from other jurisdictions to ensure adequate aid in time of need.

Policy 4:

Establish and maintain an adequate Emergency Operations Center.

Policy 5:

Maintain and expand the city's fire prevention and fire-fighting capability.

Policy 6:

Establish a system of emergency access routes for both emergency operations and evacuation.

The project would enhance the ability of the City to protect both life and property from the effects of a fire or natural disaster by providing communication services.

17. **Planning Code Section 101.1(b)** establishes eight priority-planning policies and requires review of permits for consistency with said policies. On balance, the project does comply with said policies in that:
 - A. That existing neighborhood-serving retail uses be preserved and enhanced and future opportunities for resident employment in and ownership of such businesses be enhanced.

No neighborhood-serving retail use would be displaced and the wireless communications network will enhance personal communication services.

- B. That existing housing and neighborhood character be conserved and protected in order to preserve the cultural and economic diversity of our neighborhoods.

No residential uses would be displaced or altered in any way by the granting of this authorization.

- C. That the City's supply of affordable housing be preserved and enhanced.

The project would have no adverse impact on housing in the vicinity.

- D. That commuter traffic not impede MUNI transit service or overburden our streets or neighborhood parking.

Due to the nature of the project and minimal maintenance or repair, municipal transit service would not be impeded and neighborhood parking would not be overburdened.

- E. That a diverse economic base be maintained by protecting our industrial and service sectors from displacement due to commercial office development, and that future opportunities for resident employment and ownership in these sectors be enhanced.

The Project would cause no displacement of industrial and service sector activity.

- F. That the City achieve the greatest possible preparedness to protect against injury and loss of life in an earthquake.

Compliance with applicable structural safety and seismic safety requirements would be considered during the building permit application review process.

- G. That landmarks and historic buildings be preserved.

Pursuant to Preservation Bulletin No. 16, the subject building is considered a potential historic resource as the building is outside any City-adopted survey areas and is greater than 45 years in age. By locating all portions of the WTS facility in the interior of the church steeple and the inside of the building, the project would not significantly alter any character-defining features of the potential historic resource as the proposed WTS facility would not be visible from nearby public places and rights-of-way. The existing screens that would be removed and replaced with radio frequency-transparent screens would be replaced with exact replications of the existing screens.

- H. That our parks and open space and their access to sunlight and vistas be protected from development.

The Project will have no adverse impact on parks or open space, or their access to sunlight or vistas.

18. The Project is consistent with and would promote the general and specific purposes of the Code provided under Section 101.1(b) in that, as designed, the Project would contribute to the character and stability of the neighborhood and would constitute a beneficial development.
19. The Commission hereby finds that approval of the Determination of Compliance authorization would promote the health, safety and welfare of the City.

DECISION

The Commission, after carefully balancing the competing public and private interests, and based upon the Recitals and Findings set forth above, in accordance with the standards specified in the Code, hereby approves the Conditional Use authorization under Planning Code Sections 209.6(b) and 303 to install up to six panel antennas and associated equipment cabinets at the Project Site and as part of a wireless transmission network operated by AT&T Mobility on a Location Preference 1 (Preferred Location – Public Structure Site) according to the Wireless Telecommunications Services (WTS) Siting Guidelines, within the RH-3 Zoning District and a 40-X Height and Bulk District and subject to the conditions of approval attached hereto as **Exhibit A**.

APPEAL AND EFFECTIVE DATE OF MOTION: Any aggrieved person may appeal this conditional use authorization to the Board of Supervisors within thirty (30) days after the date of this Motion No. XXXXX. The effective date of this Motion shall be the date of this Motion if not appealed (after the 30-day period has expired) OR the date of the decision of the Board of Supervisors if appealed to the Board of Supervisors. For further information, please contact the Board of Supervisors at (415) 554-5184, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102.

I hereby certify that the foregoing Motion was adopted by the Planning Commission on September 22, 2011.

Linda Avery
Commission Secretary

AYES:

NAYS:

ABSENT:

ADOPTED: September 22, 2011

EXHIBIT A

AUTHORIZATION

This authorization is for a Conditional Use Authorization under Planning Code Sections 209.6(b) and 303 to install a wireless telecommunications service facility consisting of up to six panel antennas with related equipment, a Location Preference 1 (Preferred Location – Public Structure Site) according to the Wireless Telecommunications Services (WTS) Siting Guidelines, as part of AT&T's wireless telecommunications network within the RH-3 (Residential, House, Three-Family) Zoning District and a 40-X Height and Bulk District.

RECORDATION OF CONDITIONS OF APPROVAL

Prior to the issuance of the building permit or commencement of use for the Project the Zoning Administrator shall approve and order the recordation of a Notice in the Official Records of the Recorder of the City and County of San Francisco for the subject property. This Notice shall state that the project is subject to the conditions of approval contained herein and reviewed and approved by the Planning Commission on **September 22, 2011** under Motion No. XXXXX.

PRINTING OF CONDITIONS OF APPROVAL ON PLANS

The conditions of approval under the 'Exhibit A' of this Planning Commission Motion No. XXXXX shall be reproduced on the Index Sheet of construction plans submitted with the Site or Building permit application for the Project. The Index Sheet of the construction plans shall reference to the Conditional Use authorization and any subsequent amendments or modifications.

SEVERABILITY

The Project shall comply with all applicable City codes and requirements. If any clause, sentence, section or any part of these conditions of approval is for any reason held to be invalid, such invalidity shall not affect or impair other remaining clauses, sentences, or sections of these conditions. This decision conveys no right to construct, or to receive a building permit. "Project Sponsor" shall include any subsequent responsible party.

CHANGES AND MODIFICATIONS

Changes to the approved plans may be approved administratively by the Zoning Administrator. Significant changes and modifications of conditions shall require Planning Commission approval of a new Conditional Use authorization.

Conditions of Approval, Compliance, Monitoring, and Reporting

PERFORMANCE

1. **Validity and Expiration.** The authorization and right vested by virtue of this action is valid for three years from the effective date of the Motion. A building permit from the Department of Building Inspection to construct the project and/or commence the approved use must be issued as this Conditional Use authorization is only an approval of the proposed project and conveys no independent right to construct the project or to commence the approved use. The Planning Commission may, in a public hearing, consider the revocation of the approvals granted if a site or building permit has not been obtained within three (3) years of the date of the Motion approving the Project. Once a site or building permit has been issued, construction must commence within the timeframe required by the Department of Building Inspection and be continued diligently to completion. The Commission may also consider revoking the approvals if a permit for the Project has been issued but is allowed to expire and more than three (3) years have passed since the Motion was approved.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org.

2. **Extension.** This authorization may be extended at the discretion of the Zoning Administrator only where failure to issue a permit by the Department of Building Inspection to perform said tenant improvements is caused by a delay by a local, State or Federal agency or by any appeal of the issuance of such permit(s).

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org.

DESIGN – COMPLIANCE AT PLAN STAGE

3. **Plan Drawings - WTS.** Prior to the issuance of any building or electrical permits for the installation of the facilities, the Project Sponsor shall submit final scaled drawings for review and approval by the Planning Department ("Plan Drawings"). The Plan Drawings shall describe:
 - a. **Structure and Siting.** Identify all facility related support and protection measures to be installed. This includes, but is not limited to, the location(s) and method(s) of placement, support, protection, screening, paint and/or other treatments of the antennas and other appurtenances to insure public safety, insure compatibility with urban design, architectural and historic preservation principles, and harmony with neighborhood character.
 - b. **For the Project Site, regardless of the ownership of the existing facilities.** Identify the location of all existing antennas and facilities; and identify the location of all approved (but not installed) antennas and facilities.
 - c. **Emissions.** Provide a report, subject to approval of the Zoning Administrator, that operation of the facilities in addition to ambient RF emission levels will not exceed adopted FCC standards with regard to human exposure in uncontrolled areas.

For information about compliance, contact the Case Planner, Planning Department at 415-575-9078, www.sf-planning.org.

4. **Screening - WTS.** To the extent necessary to ensure compliance with adopted FCC regulations regarding human exposure to RF emissions, and upon the recommendation of the Zoning Administrator, the Project Sponsor shall:
 - a. Modify the placement of the facilities;
 - b. Install fencing, barriers or other appropriate structures or devices to restrict access to the facilities;
 - c. Install multi-lingual signage, including the RF radiation hazard warning symbol identified in ANSI C95.2 1982, to notify persons that the facility could cause exposure to RF emissions;
 - d. Implement any other practice reasonably necessary to ensure that the facility is operated in compliance with adopted FCC RF emission standards.
 - e. To the extent necessary to minimize visual obtrusion and clutter, installations shall conform to the following standards:
 - f. Antennas and back up equipment shall be painted, fenced, landscaped or otherwise treated architecturally so as to minimize visual effects;
 - g. Rooftop installations shall be setback such that back up facilities are not viewed from the street;
 - h. Antennae attached to building facades shall be so placed, screened or otherwise treated to minimize any negative visual impact; and
 - i. Although co location of various companies' facilities may be desirable, a maximum number of antennas and back up facilities on the Project Site shall be established, on a case by case basis, such that "antennae farms" or similar visual intrusions for the site and area is not created.

For information about compliance, contact the Case Planner, Planning Department at 415-575-9078, www.sf-planning.org.

MONITORING - AFTER ENTITLEMENT

5. **Enforcement.** Violation of any of the Planning Department conditions of approval contained in this Motion or of any other provisions of Planning Code applicable to this Project shall be subject to the enforcement procedures and administrative penalties set forth under Planning Code Section 176 or Section 176.1. The Planning Department may also refer the violation complaints to other city departments and agencies for appropriate enforcement action under their jurisdiction.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org.

6. **Monitoring.** The Project requires monitoring of the conditions of approval in this Motion. The Project Sponsor or the subsequent responsible parties for the Project shall pay fees as established under Planning Code Section 351(e) (1) and work with the Planning Department for information about compliance.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org

7. **Revocation due to Violation of Conditions.** Should implementation of this Project result in complaints from interested property owners, residents, or commercial lessees which are not resolved by the Project Sponsor and found to be in violation of the Planning Code and/or the specific Conditions of Approval for the Project as set forth in Exhibit A of this Motion, the Zoning Administrator shall refer such complaints to the Commission, after which it may hold a public hearing on the matter to consider revocation of this authorization.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org.

8. **Implementation Costs - WTS.**

- a. The Project Sponsor, on an equitable basis with other WTS providers, shall pay the cost of preparing and adopting appropriate General Plan policies related to the placement of WTS facilities. Should future legislation be enacted to provide for cost recovery for planning, the Project Sponsor shall be bound by such legislation.
- b. The Project Sponsor or its successors shall be responsible for the payment of all reasonable costs associated with implementation of the conditions of approval contained in this authorization, including costs incurred by this Department, the Department of Public Health, the Department of Technology, Office of the City Attorney, or any other appropriate City Department or agency. The Planning Department shall collect such costs on behalf of the City.
- c. The Project Sponsor shall be responsible for the payment of all fees associated with the installation of the subject facility, which are assessed by the City pursuant to all applicable law.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org

9. **Implementation and Monitoring - WTS.** In the event that the Project implementation report includes a finding that RF emissions for the site exceed FCC Standards in any uncontrolled location, the Zoning Administrator may require the Applicant to immediately cease and desist operation of the facility until such time that the violation is corrected to the satisfaction of the Zoning Administrator.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org

10. **Project Implementation Report - WTS.** The Project Sponsor shall prepare and submit to the Zoning Administrator a Project Implementation Report. The Project Implementation Report shall:

- a. Identify the three dimensional perimeter closest to the facility at which adopted FCC standards for human exposure to RF emissions in uncontrolled areas are satisfied;

- b. Document testing that demonstrates that the facility will not cause any potential exposure to RF emissions that exceed adopted FCC emission standards for human exposure in uncontrolled areas.
- c. The Project Implementation Report shall compare test results for each test point with applicable FCC standards. Testing shall be conducted in compliance with FCC regulations governing the measurement of RF emissions and shall be conducted during normal business hours on a non holiday weekday with the subject equipment measured while operating at maximum power.
- d. Testing, Monitoring, and Preparation. The Project Implementation Report shall be prepared by a certified professional engineer or other technical expert approved by the Department. At the sole option of the Department, the Department (or its agents) may monitor the performance of testing required for preparation of the Project Implementation Report. The cost of such monitoring shall be borne by the Project Sponsor pursuant to the condition related to the payment of the City's reasonable costs.
 - i. Notification and Testing. The Project Implementation Report shall set forth the testing and measurements undertaken pursuant to Conditions 2 and 4.
 - ii. Approval. The Zoning Administrator shall request that the Certification of Final Completion for operation of the facility not be issued by the Department of Building Inspection until such time that the Project Implementation Report is approved by the Department for compliance with these conditions.

For information about compliance, contact the Environmental Health Section, Department of Public Health at (415) 252-3800, www.sfdph.org.

11. **Notification prior to Project Implementation Report - WTS.** The Project Sponsor shall undertake to inform and perform appropriate tests for residents of any dwelling units located within 25 feet of the transmitting antenna at the time of testing for the Project Implementation Report.
- a. At least twenty calendar days prior to conducting the testing required for preparation of the Project Implementation Report, the Project Sponsor shall mail notice to the Department, as well as to the resident of any legal dwelling unit within 25 feet of a transmitting antenna of the date on which testing will be conducted. The Applicant will submit a written affidavit attesting to this mail notice along with the mailing list.
 - b. When requested in advance by a resident notified of testing pursuant to subsection (a), the Project Sponsor shall conduct testing of total power density of RF emissions within the residence of that resident on the date on which the testing is conducted for the Project Implementation Report.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org

12. **Installation - WTS.** Within 10 days of the installation and operation of the facilities, the Project Sponsor shall confirm in writing to the Zoning Administrator that the facilities are being maintained and operated in compliance with applicable Building, Electrical and other Code requirements, as well as applicable FCC emissions standards.

For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org

13. **Periodic Safety Monitoring - WTS.** The Project Sponsor shall submit to the Zoning Administrator 10 days after installation of the facilities, and every two years thereafter, a certification attested to by a licensed engineer expert in the field of EMR/RF emissions, that the facilities are and have been operated within the then current applicable FCC standards for RF/EMF emissions.
For information about compliance, contact the Environmental Health Section, Department of Public Health at (415) 252-3800, www.sfdph.org.

OPERATION

14. **Community Liaison.** Prior to issuance of a building permit application to construct the project and implement the approved use, the Project Sponsor shall appoint a community liaison officer to deal with the issues of concern to owners and occupants of nearby properties. The Project Sponsor shall provide the Zoning Administrator written notice of the name, business address, and telephone number of the community liaison. Should the contact information change, the Zoning Administrator shall be made aware of such change. The community liaison shall report to the Zoning Administrator what issues, if any, are of concern to the community and what issues have not been resolved by the Project Sponsor.
For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org
15. **Out of Service – WTS.** The Project Sponsor or Property Owner shall remove antennae and equipment that has been out of service or otherwise abandoned for a continuous period of six months.
For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org
16. **Emissions Conditions – WTS.** It is a continuing condition of this authorization that the facilities be operated in such a manner so as not to contribute to ambient RF/EMF emissions in excess of then current FCC adopted RF/EMF emission standards; violation of this condition shall be grounds for revocation.
For information about compliance, contact the Environmental Health Section, Department of Public Health at (415) 252-3800, www.sfdph.org.
17. **Noise and Heat – WTS.** The WTS facility, including power source and cooling facility, shall be operated at all times within the limits of the San Francisco Noise Control Ordinance. The WTS facility, including power source and any heating/cooling facility, shall not be operated so as to cause the generation of heat that adversely affects a building occupant.
For information about compliance, contact the Environmental Health Section, Department of Public Health at (415) 252-3800, www.sfdph.org.
18. **Transfer of Operation – WTS.** Any carrier/provider authorized by the Zoning Administrator or by the Planning Commission to operate a specific WTS installation may assign the operation of the facility to another carrier licensed by the FCC for that radio frequency

provided that such transfer is made known to the Zoning Administrator in advance of such operation, and all conditions of approval for the subject installation are carried out by the new carrier/provider.

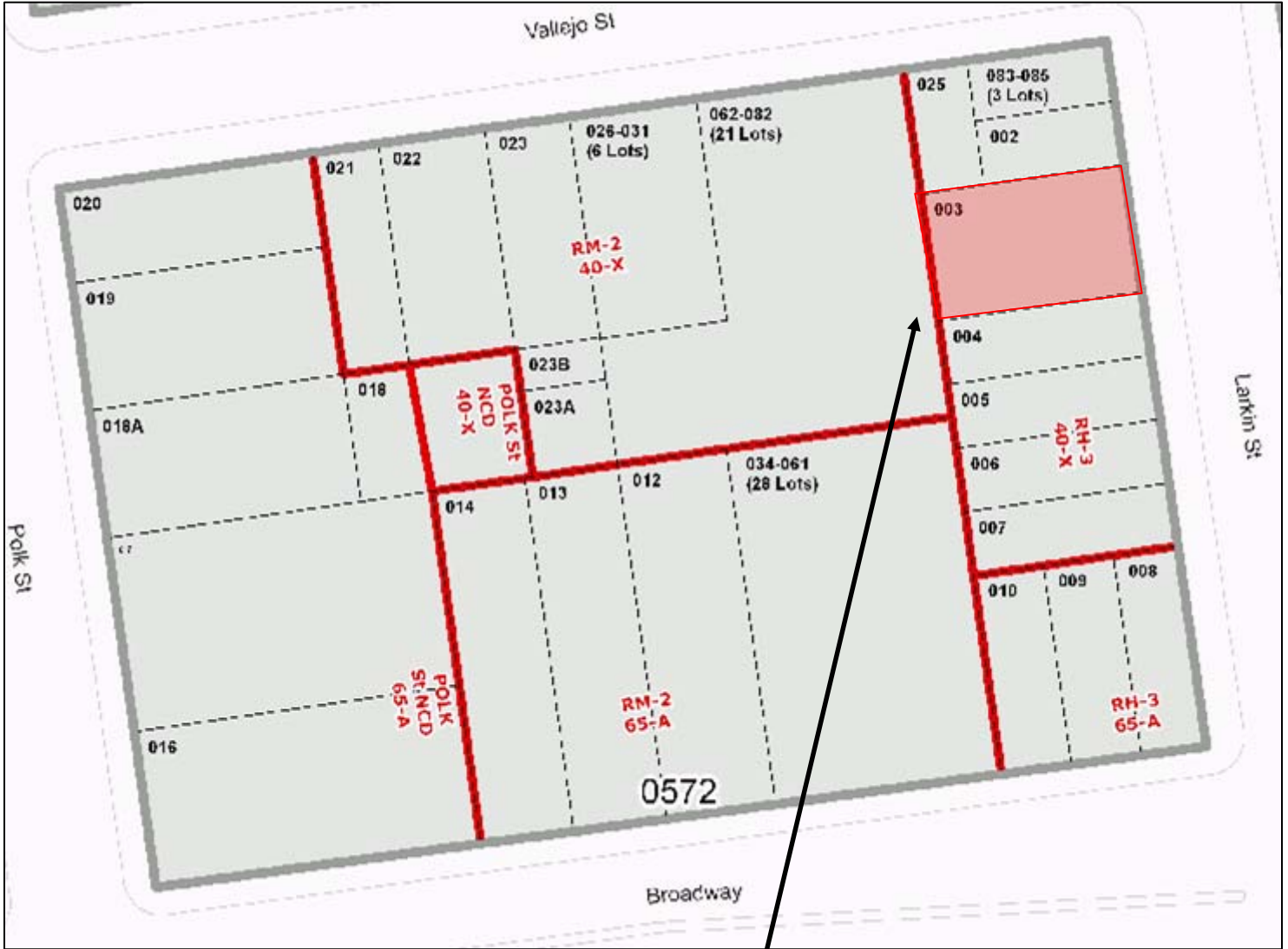
For information about compliance, contact Code Enforcement, Planning Department at 415-575-6863, www.sf-planning.org

19. **Compatibility with City Emergency Services – WTS.** The facility shall not be operated or caused to transmit on or adjacent to any radio frequencies licensed to the City for emergency telecommunication services such that the City's emergency telecommunications system experiences interference, unless prior approval for such has been granted in writing by the City.

For information about compliance, contact the Department of Technology, 415-581-4000, <http://sfgov3.org/index.aspx?page=1421>

G:\DOCUMENTS\Projects\CU\2041 Larkin Street\2041 Larkin Street Draft Motion.doc

Parcel Map

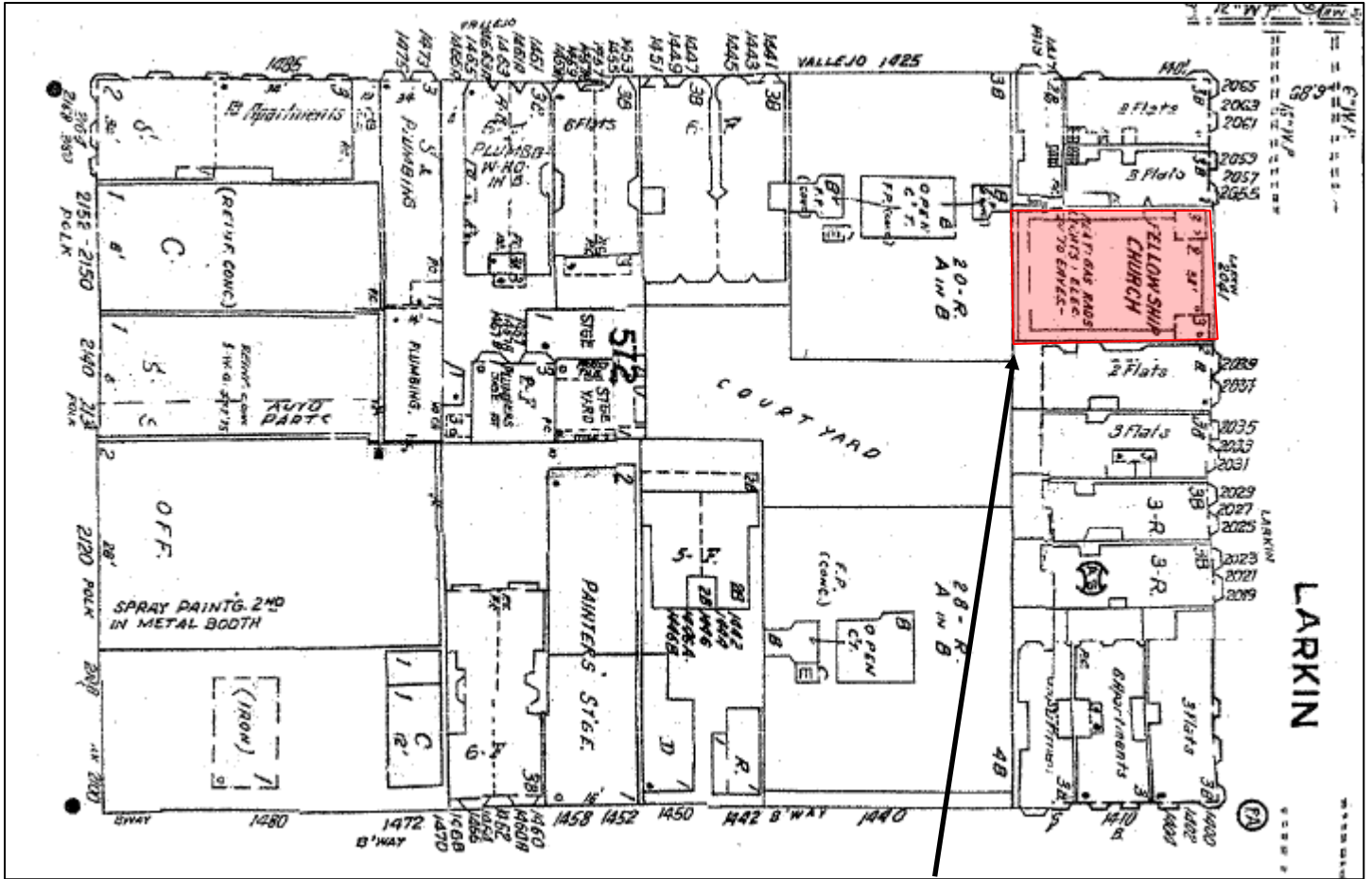


SUBJECT PROPERTY



Case Number 2010.1083C
AT&T Mobility WTS Facility
2041 Larkin Street

Sanborn Map*



SUBJECT PROPERTY

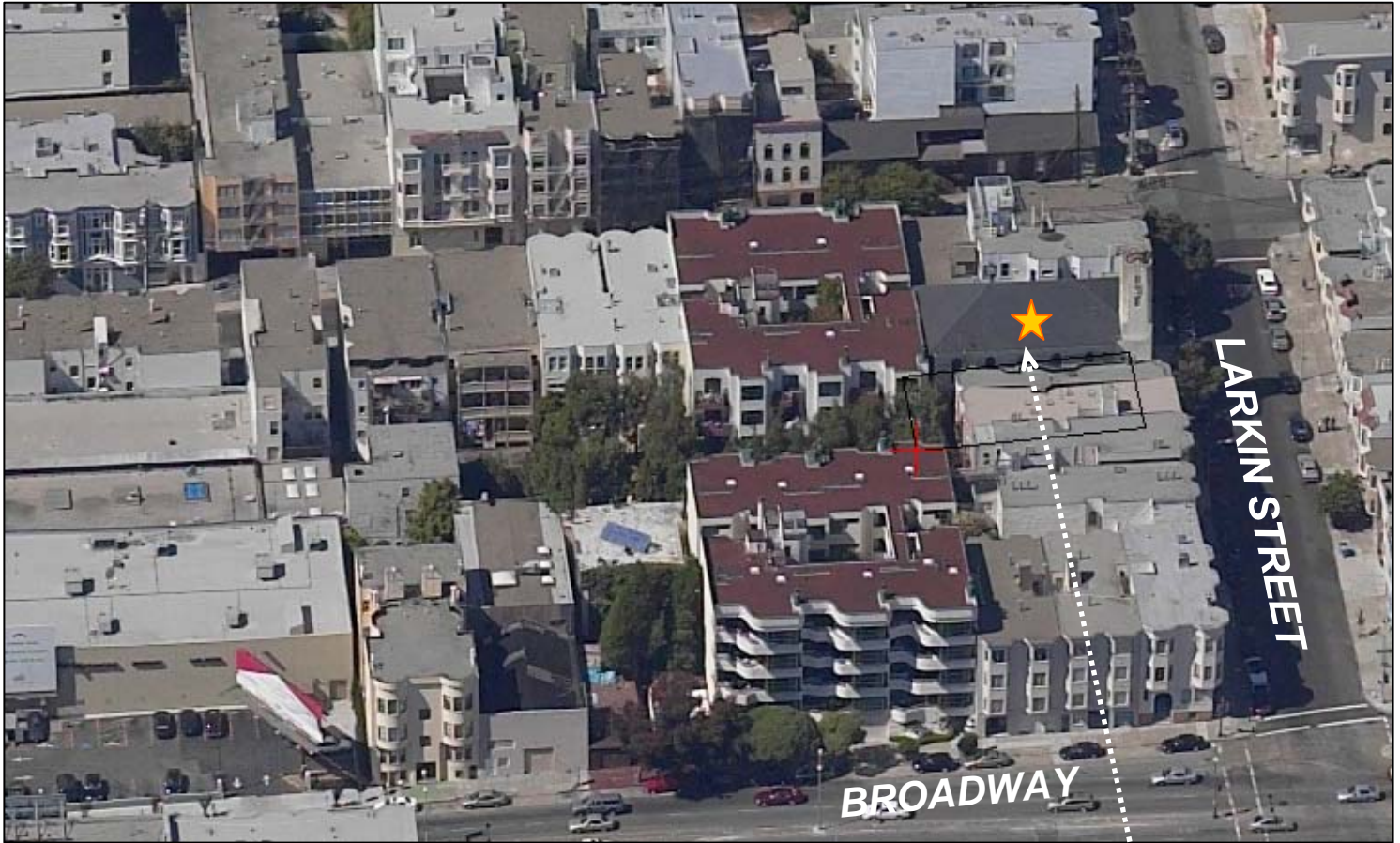


*The Sanborn Maps in San Francisco have not been updated since 1998, and this map may not accurately reflect existing conditions.

Case Number 2010.1083C
 AT&T Mobility WTS Facility
 2041 Larkin Street

Aerial Photo

North-Facing



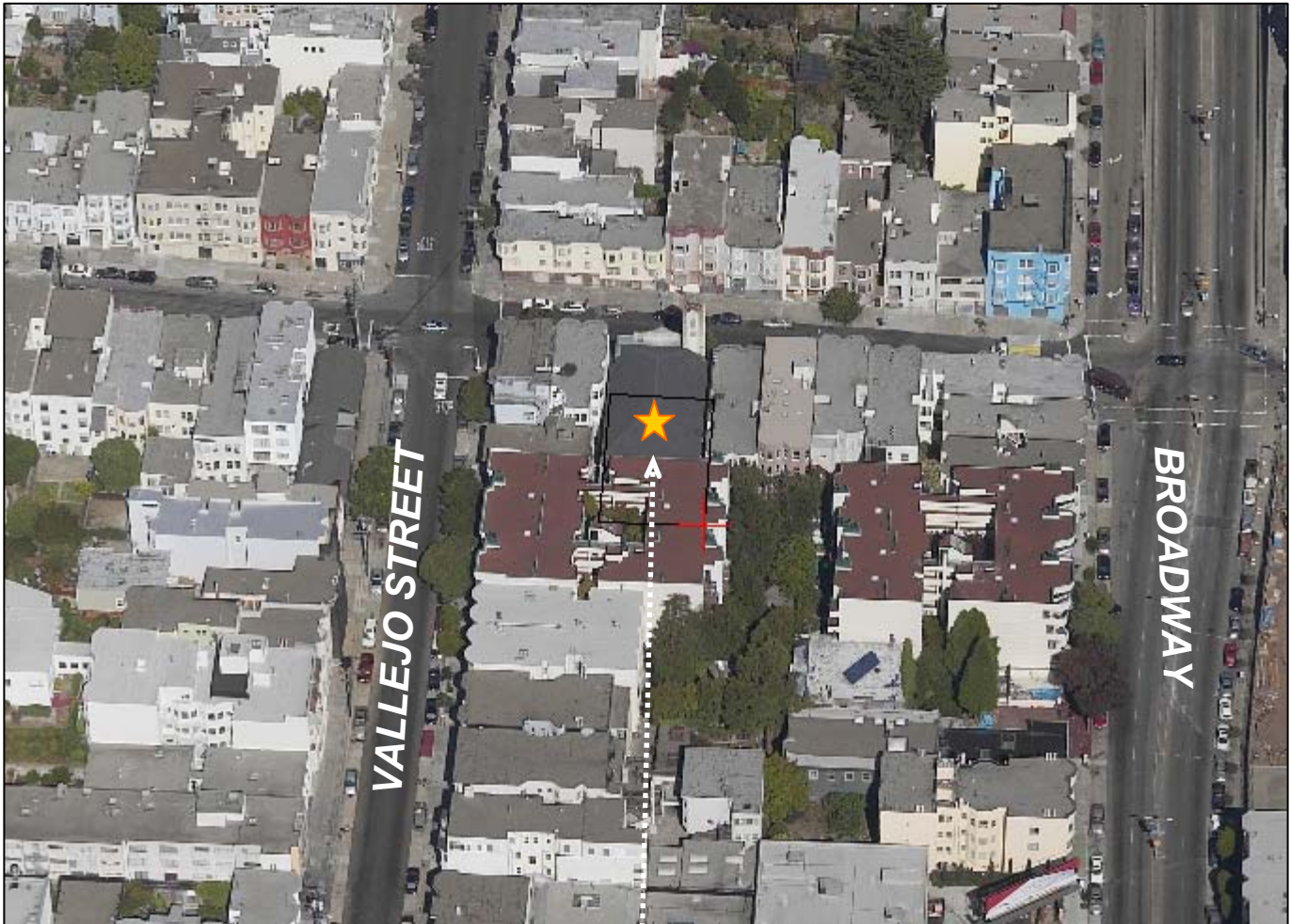
SUBJECT PROPERTY



Case Number 2010.1083C
AT&T Mobility WTS Facility
2041 Larkin Street

Aerial Photo

East-Facing

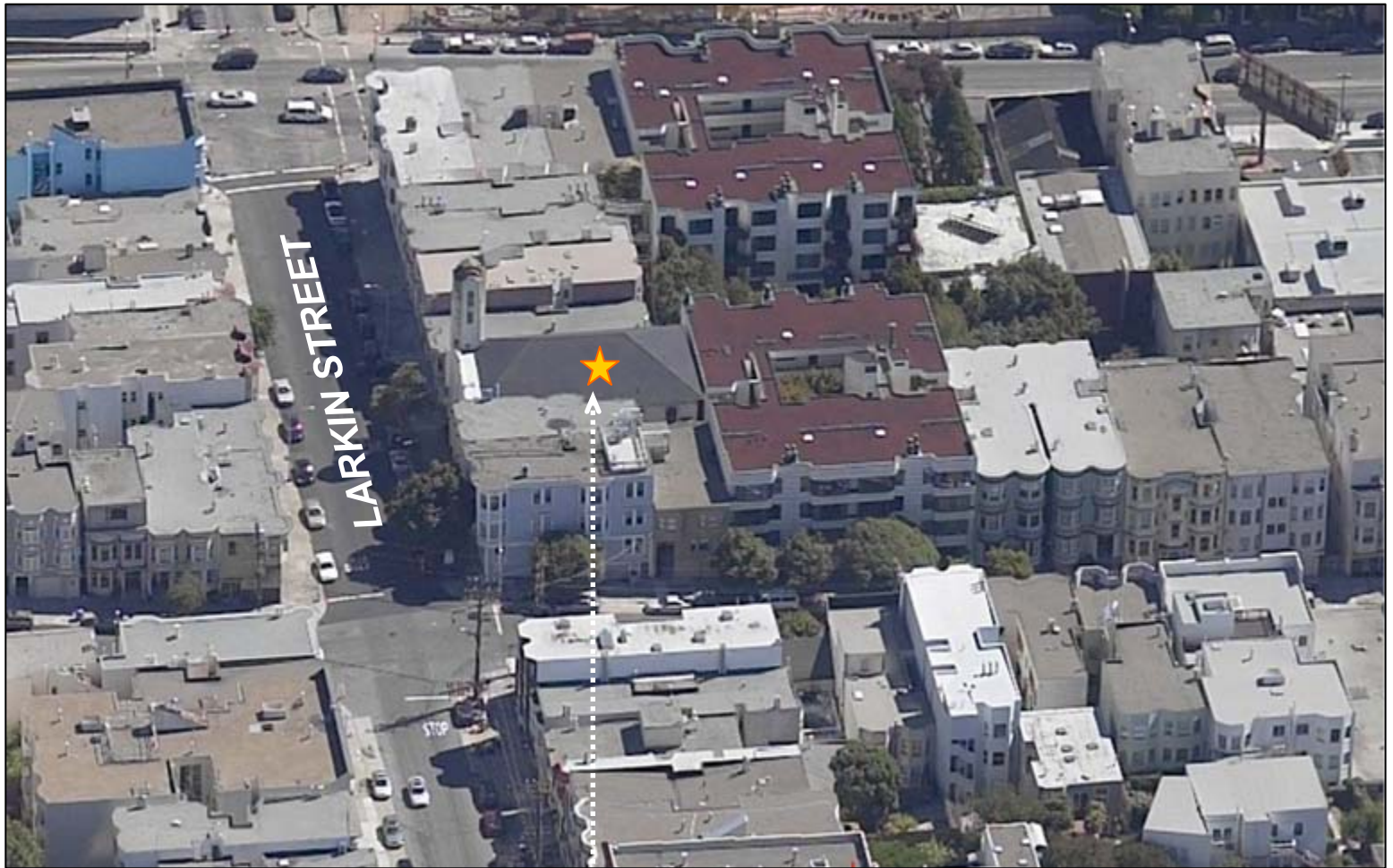


SUBJECT PROPERTY



Aerial Photo

South-Facing

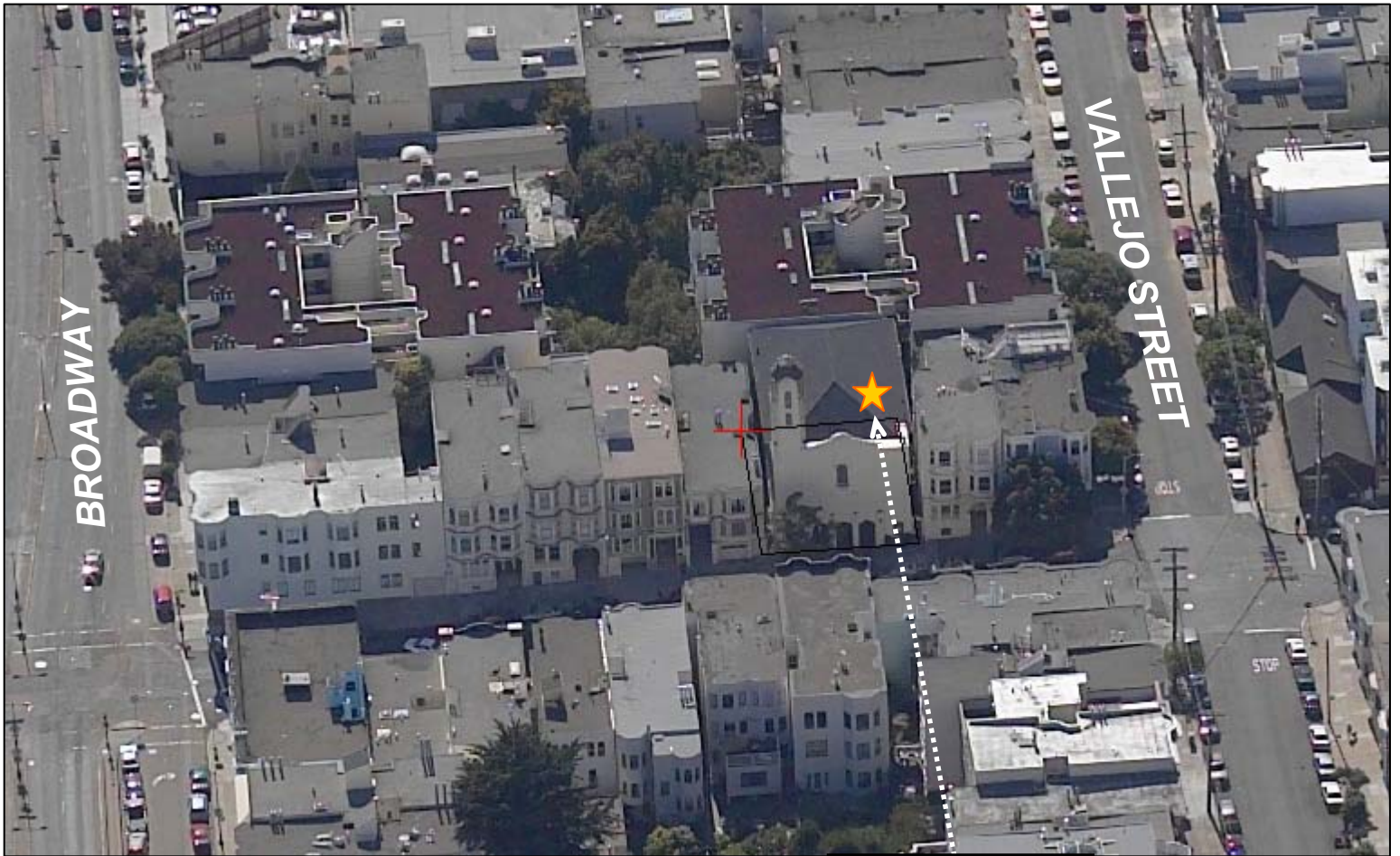


SUBJECT PROPERTY



Aerial Photo

West-Facing

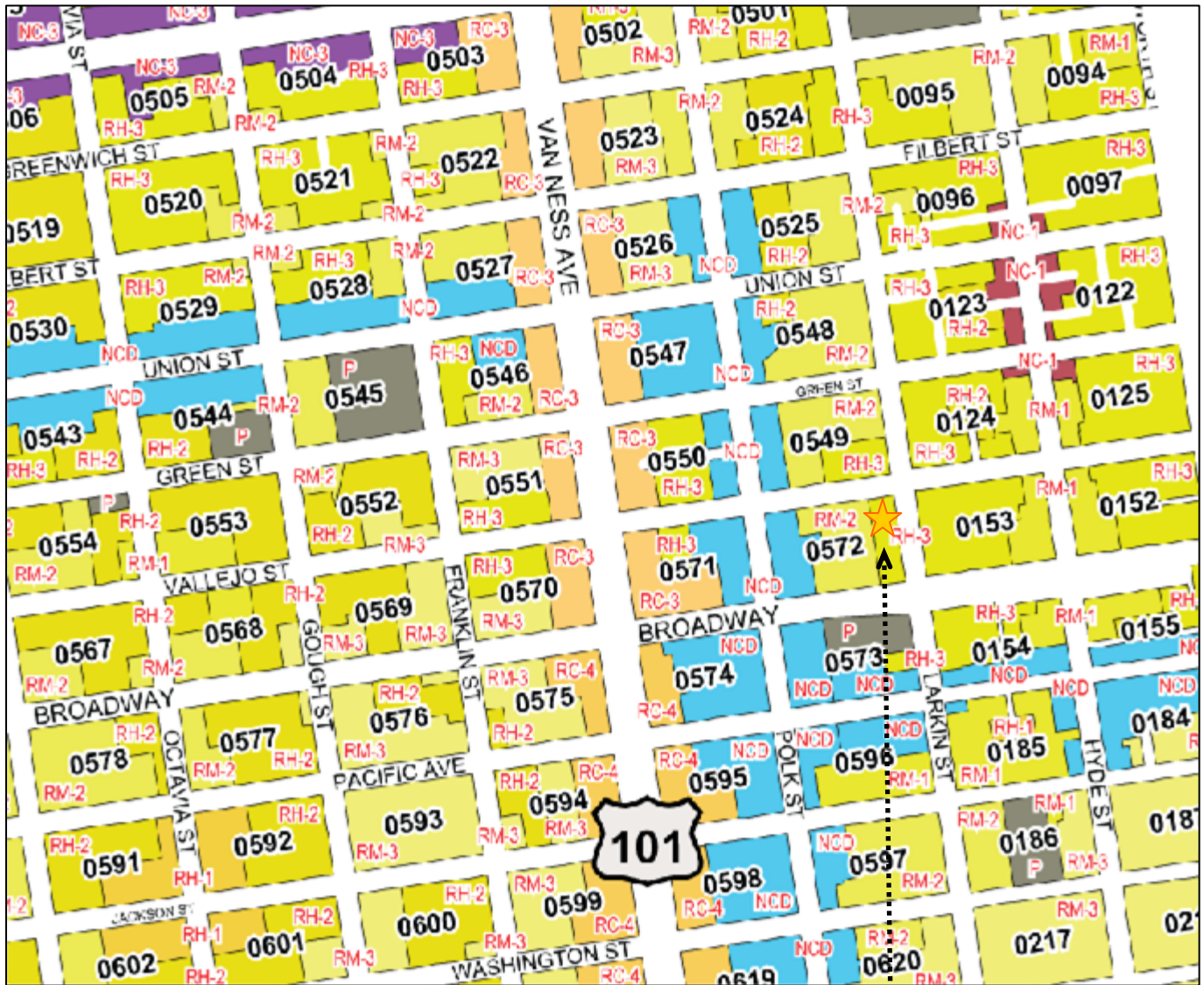


SUBJECT PROPERTY



Case Number 2010.1083C
AT&T Mobility WTS Facility
2041 Larkin Street

Zoning Map



SUBJECT PROPERTY



Case Number 2010.1083C
AT&T Mobility WTS Facility
2041 Larkin Street

Russian Hill Community Association

1134 Green St. San Francisco, CA 94109 415-776-2014 rhcasf.com

June 10, 2011

Supervisor David Chiu
President, Board of Supervisors
City & County of San Francisco
City Hall
1 Dr. Carlton B. Goodlett Place #256
San Francisco, CA 94102

Re: Status of General Plan for Wireless Systems

Dear President Chiu:

As owners and residents of District 3 who are concerned about the proliferation of wireless systems in our City and now in our own neighborhood, we were pleased to hear you call on the Planning Department to create a general plan for wireless systems.

We're interested in tracking the progress of your request.

The one planner we talked with indicated that the study was not yet in the Planning Department's queue. As was noted in the San Francisco Examiner's article of May 1, 2011, the "project could take months and will come at a high cost, but Chiu said the City needs to understand how all the providers connect with each other." We agree with you and want to ensure that the study begins as soon as possible.

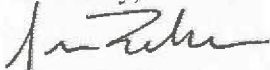
We're recently been notified that AT&T wants to install a wireless system in the tower of the church at 2041 Larkin and two weeks ago attended another AT&T informational meeting regarding a proposed installation at Cole Hardware at 2242 Polk less than three blocks away.

The need for an overall citywide plan is evident and we appreciate your leadership role in making this happen. Please let us know what if anything we can do to support your request for a general plan.

Please let us know as soon as possible the status of your request at the Planning Department and when the Department anticipates completing the study.

Thank you for your assistance.

Sincerely,



Jason Pulido
Chair, 2041 Larkin (Cell Tower) Project Team
Jasonrfed@yahoo.com

Case # SF 1754

Solomon Sevy, M.D.

2440 Larkin Street
San Francisco, CA 94109
(415) 673-4394

Aaron Hollister
San Francisco Planning Department (case # 2010.1083C)
1650 Mission Street, #400
San Francisco, CA 94103

June 12, 2011

Dear Mr. Hollister:

I am a physician, a pediatric cardiologist with a long-term interest in environmental causes of human disease. I am very concerned about the effects of radio-frequency radiation (RF) pollution produced by cell tower antennas, smart meters and the proposed increase in the number and power of these antennas to accommodate new communication technologies. You should know that when you are walking in the street passing a cell phone user or a smart meter, sitting in an internet cafe or next to your wi-fi, etc., you are being exposed to second-hand RF pollution which is cumulative. FCC standards are flawed, because, basically, they only test for thermal effects.

The expansion of RF antennas in San Francisco is out of control. Caution dictates that we need to stop what we are doing and reevaluate it before we do more harm. I strongly urge the city to invoke the precautionary principle in this matter. The precautionary principle protects people when there are serious concerns that new products, chemicals and technological innovations could be injurious to their health. The precautionary principle presumes guilt until proven innocent when there is not yet conclusive scientific evidence.

If the precautionary principle had been followed untold numbers of people would not have suffered and died as a result of exposure to asbestos, x-rays in early pregnancies, the use of thalidomide in Europe, lead in gasoline and paint, PCBs, benzene, diethylstilbesterol, radium-dial-brush tipping, hormone disrupters, live-stock hormones, and the most egregious substance of all, tobacco--to mention a few. And the cost to the medical system would have been reduced significantly.

For detailed research and explanation dealing with the precautionary principle, I recommend the BioInitiative Working Group, Section 16, at Bioinitiative.org. It is one of the most formidable articles assembled regarding RFs. The World Health Organization recently published a warning about RF health effects. The agency now lists cell phone use in the same "carcinogenic hazard" category as lead, engine exhaust and chloroform.

In short, we need a moratorium on any further deployment of RF technology until the health and safety of the citizens of San Francisco can be guaranteed. At the very least, citizens should be allowed to decide for themselves whether further expansion of RFs are indicated.

Thank you very much. I look forward to your response,

Sincerely yours,


Solomon Sevy, M.D.

**2041 Larkin Street – 2010.1083C
Contextual Photos**



View of eastern blockface of Larkin Street looking north from Broadway



View of the western blockface of Larkin Street looking south from Vallejo Street



View of the eastern blockface of Larkin Street looking north from Vallejo Street



View of the western blockface of Larkin Street looking north from Broadway



View of eastern blockface of Larkin Street looking south from Vallejo Street



View of the western blockface of Larkin Street looking north from Vallejo Street



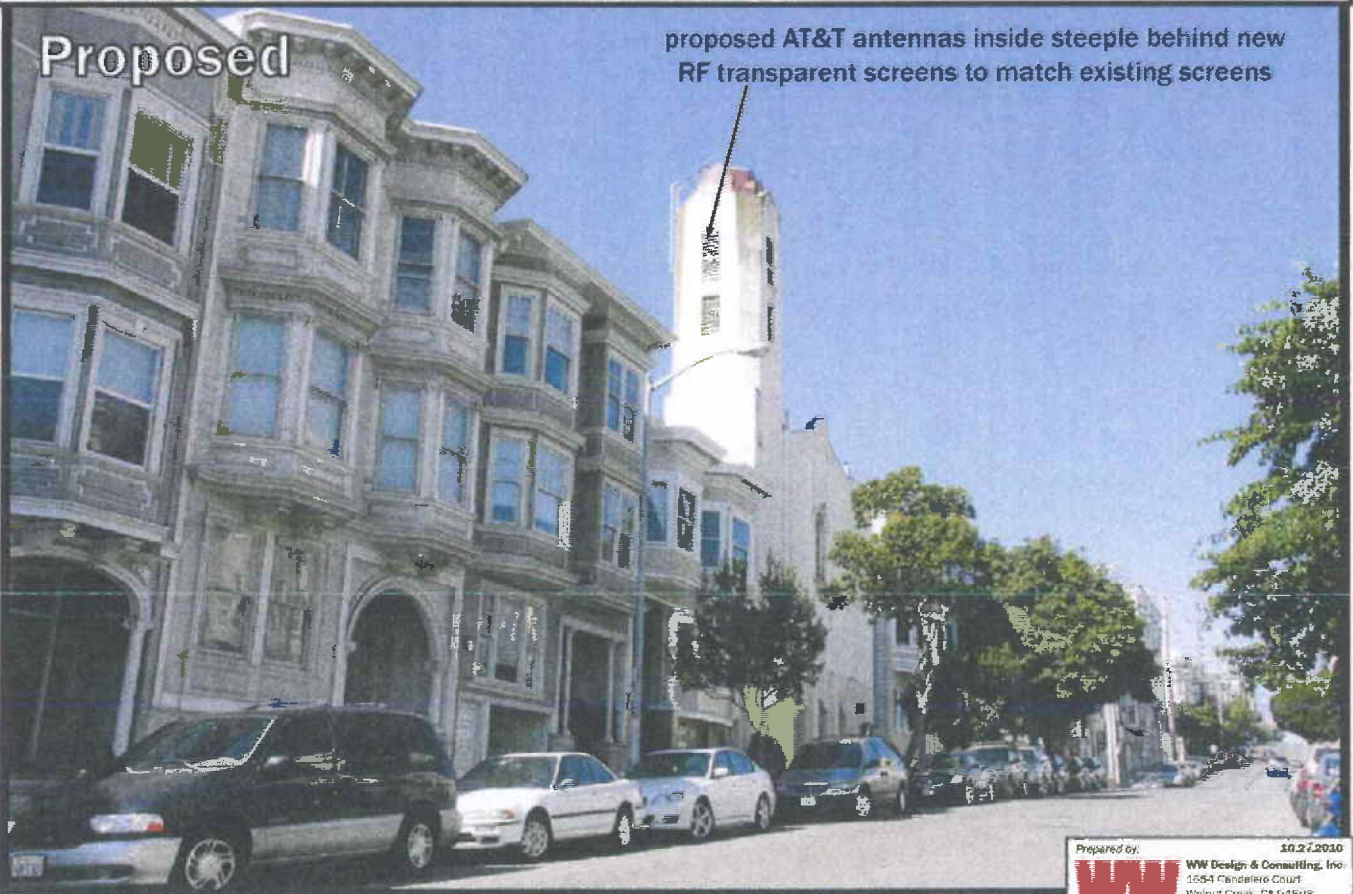
Existing



SF1754

Church for the Fellowship

2041 Larkin Street
San Francisco, CA 94109



Proposed

proposed AT&T antennas inside steeple behind new
RF transparent screens to match existing screens

Photosimulation of the proposed telecommunication facility as seen looking south along Larkin Street

Existing



SF1754

Church for the Fellowship

2041 Larkin Street
San Francisco, CA 94109

Proposed

proposed AT&T antennas inside steeple behind new RF transparent screens to match existing screens



Prepared by: 10.27.2010
WW WW Design & Consulting, Inc.
1654 Candeleto Court
Walnut Creek, CA 94598
info@photosims.com

C. Location Preference

Location Preference

According to the City and County of San Francisco's Wireless Telecommunications Services Facilities Siting Guidelines, dated August 15, 1996 the subject facility is considered to be a Preference 1 location.

Preference Level 1 locations are defined as follows: *Publicly-used structures. Public facilities such as police or fire stations, libraries, community centers, utility structures, water towers, elevated roadways, bridges, flag poles, smokestacks, telephone switching facilities, or other public structures. Where the installation complies with all FCC regulations and standards, schools, hospitals, health centers, places of worship, or other institutional structures should also be considered.*

Site Justification

The subject property is a church (place of worship) within the RH-3 (Residential-House, Three Family) zoning district. The proposed antennas would be located within the church steeple so that they are completely screened from view. The equipment cabinets would be located within an equipment room on the second floor of the building. Please refer to the attached photo simulations. As a Preference 1 location, the subject site is the best available site within the search area.

Alternative Site Locations

In order to achieve the service goals as previously defined, at&t network engineers considered site locations in the area defined by the search ring in the previously attached Service Map. The area within the search ring is primarily comprised of multi-family residential buildings within the RH-3, RM-1 and RM-2. Just outside the search area to the west and south are the Polk Street Neighborhood Commercial District and the Pacific Avenue Neighborhood Commercial District respectively. Residential buildings located within the RH and RM districts are considered Preference 7 Locations and Disfavored Sites under the WTS guidelines; therefore, the defined area provides little opportunity for the construction of a wireless telecommunication facility. Below is a list of the alternative site locations evaluated by the at&t network engineers and site acquisition team.

**Alternative Site Location #1
2055-2065 Polk Street**



The building at 2055-2065 Polk Street is a mixed residential and commercial building located within the Polk Street Neighborhood Commercial District. The search area is established in locations where the proposed facilities would incorporate the network. This building is located outside of the search area to the west and has limited line-of-site to the east which is required in order to meet at&t mobility's service need.

It is at&t's understanding that the property owner is not interested in leasing space for an at&t wireless telecommunication facility. At&t's site acquisition team has been unable to contact the property owner after leaving two voicemails and a letter of interest was mailed and faxed. No response was received.

**Alternative Site Location #2
2120 Polk Street**

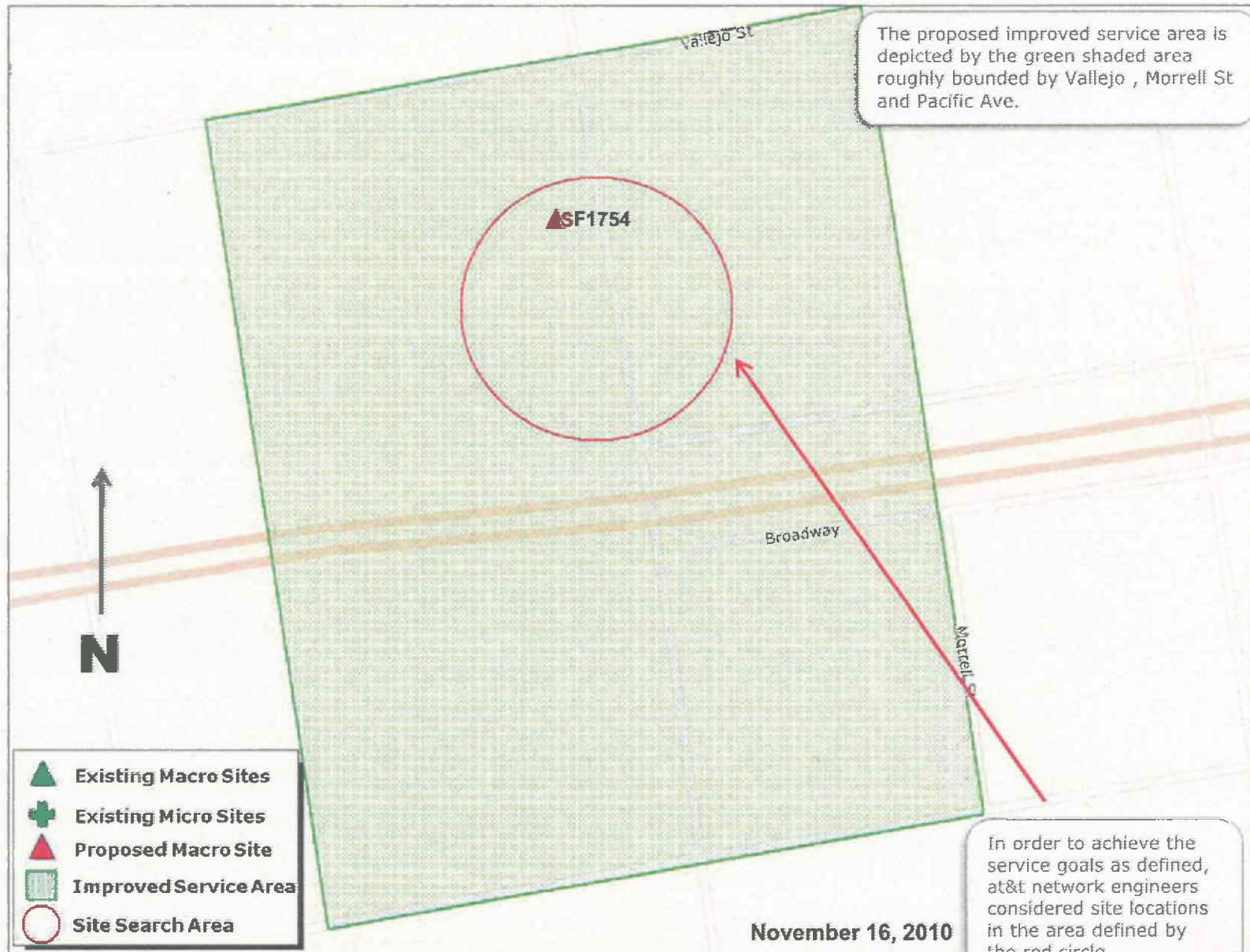


The building at 2032-2064 Polk Street is a wholly commercial building with ground-floor retail and a hotel on the upper floors. The building is located within in the Polk Street Neighborhood Commercial District. The search area is established in locations where the proposed facilities would incorporate the network. This building is located outside of the search area to the west and provides a limited line-of-site to the east which is required in order to meet at&t mobility's service need.

It is at&t's understanding that the property owner is not interested in leasing space for an at&t wireless telecommunication facility. at&t's site acquisition team was unable to contact the property owner after a phone call and in-person visit. No response was received.

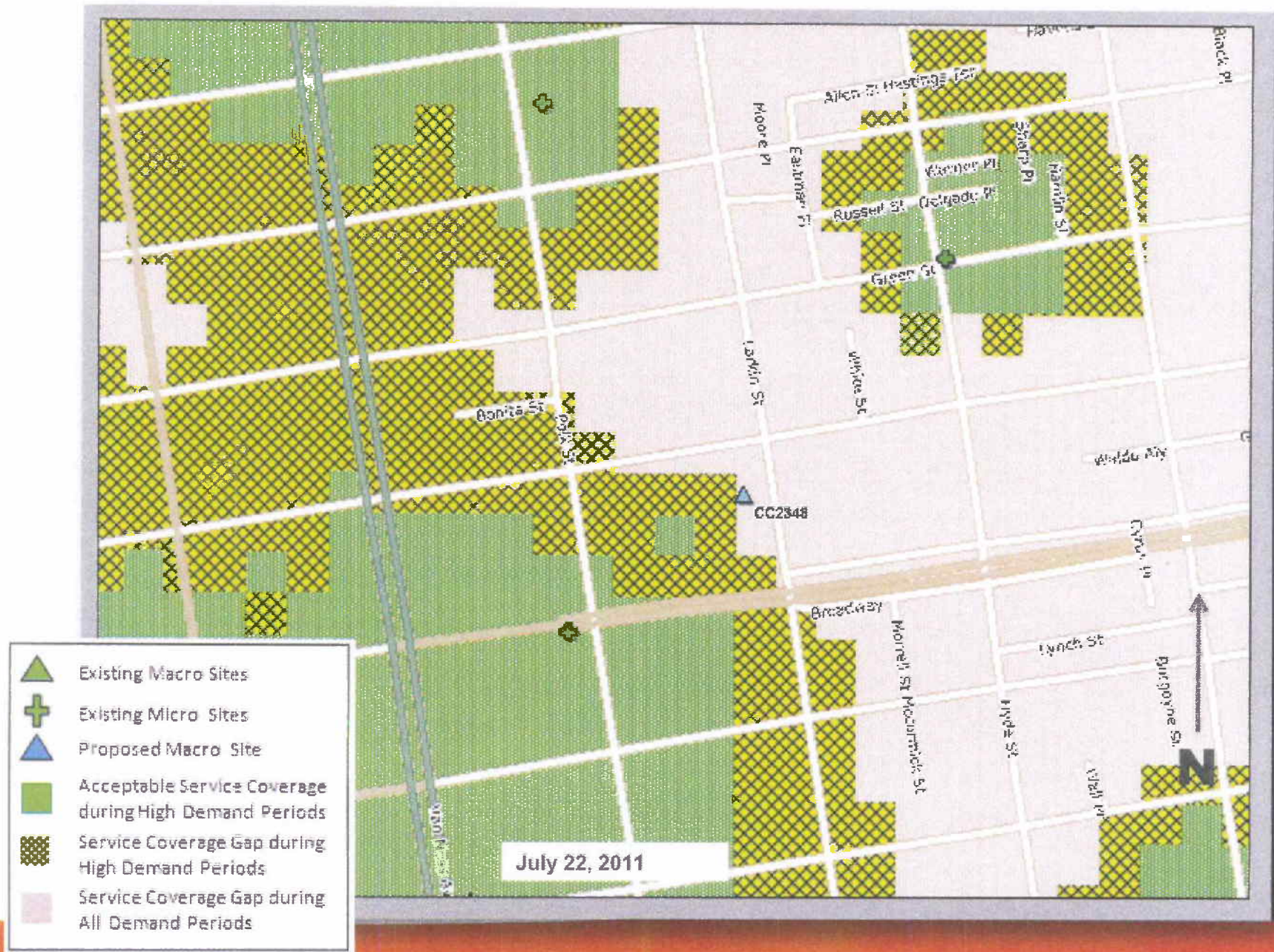
Service Improvement Objective (SF1754)

2041 Larkin Street



Proposed Site at 2041 Larkin St (CC2348)

Service Area BEFORE site is constructed



Proposed Site at 2041 Larkin St (CC2348)

Service Area AFTER site is constructed



**AT&T Mobility • Proposed Base Station (Site No. SF1754)
2041 Larkin Street • San Francisco, California**

Statement of Hammett & Edison, Inc., Consulting Engineers

The firm of Hammett & Edison, Inc., Consulting Engineers, has been retained on behalf of AT&T Mobility, a personal wireless telecommunications carrier, to evaluate the base station (Site No. SF1754) proposed to be located at 2041 Larkin Street in San Francisco, California, for compliance with appropriate guidelines limiting human exposure to radio frequency ("RF") electromagnetic fields.

Background

The San Francisco Department of Public Health has adopted a 10-point checklist for determining compliance of proposed WTS facilities or proposed modifications to such facilities with prevailing safety standards. The acceptable limits set by the FCC for exposures of unlimited duration are:

Wireless Service	Frequency Band	Occupational Limit	Public Limit
Microwave (Point-to-Point)	5–80,000 MHz	5.00 mW/cm ²	1.00 mW/cm ²
BRS (Broadband Radio)	2,600	5.00	1.00
AWS (Advanced Wireless)	2,100	5.00	1.00
PCS (Personal Communication)	1,950	5.00	1.00
Cellular	870	2.90	0.58
SMR (Specialized Mobile Radio)	855	2.85	0.57
700 MHz	700	2.35	0.47
[most restrictive frequency range]	30–300	1.00	0.20

The site was visited by Mr. George Sablan, a qualified field technician employed by Hammett & Edison, Inc., during normal business hours on November 4, 2010, a non-holiday weekday, and reference has been made to information provided by AT&T, including zoning drawings by Streamline Engineering and Design, Inc., dated October 19, 2010.

Checklist

1. The location of all existing antennas and facilities at site. Existing RF levels.

There were observed no wireless base stations installed at the site. Existing RF levels for a person at ground near the site were less than 1% of the most restrictive public exposure limit.

2. The location of all approved (but not installed) antennas and facilities. Expected RF levels from approved antennas.

No other WTS facilities are reported to be approved for this site but not installed.

3. The number and types of WTS within 100 feet of proposed site and estimates of additive EMR emissions at proposed site.

There were no other WTS facilities observed within 100 feet of the site.

**AT&T Mobility • Proposed Base Station (Site No. SF1754)
2041 Larkin Street • San Francisco, California**

4. Location (and number) of Applicant's antennas and back-up facilities per building and location (and number) of other WTS at site.

AT&T proposes to install six Andrew directional panel antennas – three Model QBXLH-6565A-R2M and three Model DBXNH-6565A-R2M – within the existing steeple above the roof of the three-story Church for the Fellowship of All Peoples, located at 2041 Larkin Street. The antennas would be stack-mounted at effective heights of about 50 and 57 feet above ground, 5 and 12 feet above the roof, respectively, and would be oriented with 4° downtilt in pairs (one of each) toward 10°T, 150°T, and 260°T.

5. Power rating (maximum and expected operating power) for all existing and proposed backup equipment subject to application.

The expected operating power of the AT&T transmitters is reflected in the resulting effective radiated power given in Item 6 below; the transmitters may operate at a power below their maximum rating.

6. Total number of watts per installation and total number of watts for all installations at site.

The maximum effective radiated power proposed by AT&T in any direction is 7,570 watts, representing simultaneous operation at 1,820 watts for AWS, 3,120 watts for PCS, 1,850 watts for cellular, and 780 watts for 700 MHz service.

7. Plot or roof plan showing method of attachment of antennas, directionality of antennas, and height above roof level. Discuss nearby inhabited buildings.

The drawings show the proposed antennas to be installed as described in Item 4 above. There were noted no buildings of similar height nearby.

8. Estimated ambient RF levels for proposed site and identify three-dimensional perimeter where exposure standards are exceeded.

For a person anywhere at ground, the maximum ambient RF exposure level due to the proposed AT&T operation is calculated to be 0.020 mW/cm², which is 2.9% of the applicable public exposure limit. Ambient RF levels at the site are therefore estimated to be below 3% of the limit. The maximum calculated level at any nearby building* is 19% of the public limit. The three-dimensional perimeter of RF levels equal to the public exposure limit is calculated to extend up to 60 feet out from the antenna faces and to much lesser distances above, below, and to the sides; this includes areas of the roof of the building, but does not reach any publicly accessible areas.

9. Describe proposed signage at site.

Due to their mounting locations, the AT&T antennas would not be accessible to the general public, and so no mitigation measures are necessary to comply with the FCC public exposure guidelines. To

* Including the surrounding three-story residences.

**AT&T Mobility • Proposed Base Station (Site No. SF1754)
2041 Larkin Street • San Francisco, California**

prevent occupational exposures in excess of the FCC guidelines, no access within 23 feet directly in front of the antennas themselves, such as might occur during maintenance work on the roof, should be allowed while the base station is in operation, unless other measures can be demonstrated to ensure that occupational protection requirements are met. Posting explanatory warning signs[†] on the steeple in front of or below the antennas, such that the signs would be readily visible from any angle of approach to persons who might need to work within that distance, would be sufficient to meet FCC-adopted guidelines.

10. Statement of authorship.

The undersigned author of this statement is a qualified Professional Engineer, holding California Registration Nos. E-13026 and M-20676, which expire on June 30, 2011. This work has been carried out under his direction, and all statements are true and correct of his own knowledge except, where noted, when data has been supplied by others, which data he believes to be correct.

Conclusion

Based on the information and analysis above, it is the undersigned's professional opinion that operation of the base station proposed by AT&T Mobility at 2041 Larkin Street in San Francisco, California, will comply with the prevailing standards for limiting public exposure to radio frequency energy and, therefore, will not for this reason cause a significant impact on the environment. The highest calculated level in publicly accessible areas is much less than the prevailing standards allow for exposures of unlimited duration. This finding is consistent with measurements of actual exposure conditions taken at other operating base stations. Posting explanatory signs is recommended to establish compliance with occupational exposure limitations.



William F. Hammett
William F. Hammett, P.E.

707/996-5200

November 15, 2010

[†] Warning signs should comply with OET-65 color, symbol, and content recommendations. Contact information should be provided (e.g., a telephone number) to arrange for access to restricted areas. The selection of language(s) is not an engineering matter; the San Francisco Department of Public Health recommends that all signs be written in English, Spanish, and Chinese.



City and County of San Francisco
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION

Gavin Newsom, Mayor
 Mitchell H. Katz, MD, Director of Health
 Rajiv Bhatia, MD, MPH, Director of EH

Review of Cellular Antenna Site Proposals

Project Sponsor : AT&T Wireless **Planner:** Jonas Ionin
RF Engineer Consultant: Hammett and Edison **Phone Number:** (707) 996-5200
Project Address/Location: 2041 Larkin St
Site ID: 1356 **SiteNo.:** SF1754

The following information is required to be provided before approval of this project can be made. These information requirements are established in the San Francisco Planning Department Wireless Telecommunications Services Facility Siting Guidelines dated August 1996. In order to facilitate quicker approval of this project, it is recommended that the project sponsor review this document before submitting the proposal to ensure that all requirements are included.

- 1. The location of all existing antennas and facilities. Existing RF levels. (WTS-FSG, Section 11, 2b)
 Existing Antennas No Existing Antennas: 0
- 2. The location of all approved (but not installed) antennas and facilities. Expected RF levels from the approved antennas. (WTS-FSG Section 11, 2b)
 Yes No
- 3. The number and types of WTS within 100 feet of the proposed site and provide estimates of cumulative EMR emissions at the proposed site. (WTS-FSG, Section 10.5.2)
 Yes No
- 4. Location (and number) of the Applicant's antennas and back-up facilities per building and number and location of other telecommunication facilities on the property (WTS-FSG, Section 10.4.1a)
- 5. Power rating (maximum and expected operating power) for all existing and proposed backup equipment subject to the application (WTS-FSG, Section 10.4.1c)
 Maximum Power Rating: 7570 watts.
- 6. The total number of watts per installation and the total number of watts for all installations on the building (roof or side) (WTS-FSG, Section 10.5.1).
 Maximum Effective Radiant: 7570 watts.
- 7. Preferred method of attachment of proposed antenna (roof, wall mounted, monopole) with plot or roof plan. Show directionality of antennas. Indicate height above roof level. Discuss nearby inhabited buildings (particularly in direction of antennas) (WTS-FSG, Section 10.4.1d)
- 8. Report estimated ambient radio frequency fields for the proposed site (identify the three-dimensional perimeter where the FCC standards are exceeded.) (WTS-FSG, Section 10.5) State FCC standard utilized and power density exposure level (i.e. 1986 NCRP, 200 $\mu\text{w}/\text{cm}^2$)
 Maximum RF Exposure: 0.02 mW/cm^2 Maximum RF Exposure Percent: 2.9
- 9. Signage at the facility identifying all WTS equipment and safety precautions for people nearing the equipment as may be required by any applicable FCC-adopted standards. (WTS-FSG, Section 10.9.2). Discuss signage for those who speak languages other than English.
 Public_Exclusion_Area Public Exclusion In Feet: 60
 Occupational_Exclusion_Area Occupational Exclusion In Feet: 23



City and County of San Francisco
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH SECTION

Gavin Newsom, Mayor
 Mitchell H. Katz, MD, Director of Health
 Rajiv Bhatia, MD, MPH, Director of EH

Review of Cellular Antenna Site Proposals

Project Sponsor : AT&T Wireless **Planner:** Jonas Ionin
RF Engineer Consultant: Hammitt and Edison **Phone Number:** (707) 996-5200
Project Address/Location: 2041 Larkin St
Site ID: 1356 **SiteNo.:** SF1754

The following information is required to be provided before approval of this project can be made. These information requirements are established in the San Francisco Planning Department Wireless Telecommunications Services Facility Siting Guidelines dated August 1996. In order to facilitate quicker approval of this project, it is recommended that the project sponsor review this document before submitting the proposal to ensure that all requirements are included.

- X 1. The location of all existing antennas and facilities. Existing RF levels. (WTS-FSG, Section 11, 2b)
 Existing Antennas No Existing Antennas: 0
- X 2. The location of all approved (but not installed) antennas and facilities. Expected RF levels from the approved antennas. (WTS-FSG Section 11, 2b)
 Yes No
- X 3. The number and types of WTS within 100 feet of the proposed site and provide estimates of cumulative EMR emissions at the proposed site. (WTS-FSG, Section 10.5.2)
 Yes No
- X 4. Location (and number) of the Applicant's antennas and back-up facilities per building and number and location of other telecommunication facilities on the property (WTS-FSG, Section 10.4.1a)
- X 5. Power rating (maximum and expected operating power) for all existing and proposed backup equipment subject to the application (WTS-FSG, Section 10.4.1c)
 Maximum Power Rating: 7570 watts.
- X 6. The total number of watts per installation and the total number of watts for all installations on the building (roof or side) (WTS-FSG, Section 10.5.1).
 Maximum Effective Radiant: 7570 watts.
- X 7. Preferred method of attachment of proposed antenna (roof, wall mounted, monopole) with plot or roof plan. Show directionality of antennas. Indicate height above roof level. Discuss nearby inhabited buildings (particularly in direction of antennas) (WTS-FSG, Section 10.4.1d)
- X 8. Report estimated ambient radio frequency fields for the proposed site (identify the three-dimensional perimeter where the FCC standards are exceeded.) (WTS-FSG, Section 10.5) State FCC standard utilized and power density exposure level (i.e. 1986 NCRP, 200 $\mu\text{W}/\text{cm}^2$)
 Maximum RF Exposure: 0.02 mW/cm^2 Maximum RF Exposure Percent: 2.9
- X 9. Signage at the facility identifying all WTS equipment and safety precautions for people nearing the equipment as may be required by any applicable FCC-adopted standards. (WTS-FSG, Section 10.9.2). Discuss signage for those who speak languages other than English.
 Public_Exclusion_Area Public Exclusion In Feet: 60
 Occupational_Exclusion_Area Occupational Exclusion In Feet: 23

Affidavit of Conducting a Community Outreach Meeting

I, Erin Whitney, do hereby declare as follows:
(print name)

1. I have conducted a **Community Outreach Meeting** for the proposed wireless telecommunication facility in accordance with Planning Commission Resolution No. 16539.


2. The meeting was conducted at Helen Wills Park (Garden Room), 1965 Larkin Street (location/address) on April 27, 2011 (date) from 7:00 p.m. (time).

3. I have included the **mailing list, meeting notice, sign-up sheet and response summary**. I understand that I am responsible for the accuracy of this information and that erroneous information may lead to suspension or revocation of the permit.

4. I have prepared these materials in good faith and to the best of my ability.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

EXECUTED ON THIS DAY, April 28, 2011 IN SAN FRANCISCO, CA


Signature

Erin Whitney, KDI
Name (type or print)

Agent representing AT&T Mobility
Relationship to Project, e.g., Owner, Agent
(if Agent, give business name and profession)

2041 Larkin Street
Project Address

NOTICE OF NEIGHBORHOOD MEETING

To: Neighborhood Groups, Neighbors & Owners within 500' radius of 2041 Larkin Street

Meeting Information

Date: Wednesday, April 27, 2011
Time: 7:00 p.m.
Where: Helen Wills Park (Garden Room)
1965 Larkin Street
San Francisco, CA 94109

Site Information

Address: 2041 Larkin Street
Block/Lot 0572/003
Zoning: RH-3

Applicant

AT&T Mobility

Contact Information

AT&T Mobility Hotline
(415) 646-0972

AT&T Mobility is proposing a wireless communication facility at 2041 Larkin Street, needed by AT&T Mobility as part of its San Francisco wireless network. The proposed AT&T Mobility site is an unmanned facility consisting of the installation of six (6) panel antennas located within the existing church steeple completely screened from view. The associated equipment will be located inside the building on the second floor. Plans and photo simulations will be available for your review at the meeting. You are invited to attend an informational community meeting located at the Helen Wills Park (Garden Room), 1965 Larkin Street on Wednesday, April 27, 2011 at 7:00 p.m. to learn more about the project.

If you have any questions regarding the proposal and are unable to attend the meeting, please contact the AT&T Mobility Hotline at (415) 646-0972 and an AT&T Mobility specialist will return your call. Please contact Aaron Hollister, project planner with the City of San Francisco Planning Department at (415) 575-9078 if you have any questions regarding the planning process.

NOTE: If you require an interpreter to be present at the meeting, please contact our office at (415) 646-0972 no later than 5:00pm on Monday, April 25, 2011 and we will make every effort to provide you with an interpreter.

NOTIFICACIÓN DE REUNIÓN DE VECINDARIO

Para: Grupos de vecindarios, vecinos y propietarios dentro de un radio de 500' de 2041 Larkin Street

Información de la reunión

Fecha: Miércoles 27 de abril de 2011
Hora: 7:00 p.m.
Dónde: Helen Wills Park (Garden Room)
1965 Larkin Street
San Francisco, CA 94109

Información del lugar

Dirección: 2041 Larkin Street
Cuadra/Lote 0572/003
Zonificación: RH-3

Solicitante

AT&T Mobility

Información de contacto

Línea directa de AT&T Mobility
(415) 646-0972

AT&T Mobility propone instalar una instalación de comunicaciones inalámbricas en 2041 Larkin Street necesaria para AT&T Mobility como parte de su red inalámbrica en San Francisco. La ubicación propuesta de AT&T Mobility es una instalación sin personal que consiste en la instalación de seis (6) antenas panel ubicadas dentro del campanario de la iglesia completamente cubierto de la vista. El equipo relacionado se ubicará dentro del edificio en el segundo piso. Habrá planos y fotos disponibles para que usted los revise en la reunión. Se lo invita a asistir a una reunión informativa de la comunidad que se realizará en Helen Wills Park (Garden Room), 1965 Larkin Street el miércoles 27 de abril de 2011 a las 7:00 p.m. para tener más información sobre el proyecto.

Si tiene preguntas relacionadas con la propuesta y no puede asistir a la reunión, por favor, llame a la Línea Directa de AT&T Mobility, (415) 646-0972, y un especialista de AT&T Mobility le devolverá el llamado. Por favor, contacte a Aaron Hollister, planificador de proyecto, en el Departamento de Planificación de la Ciudad de San Francisco al (415) 575-9078 si tiene alguna pregunta relacionada con el proceso de planificación.

NOTA: Si necesita que un intérprete esté presente en la reunión, por favor, contacte a nuestra oficina al (415) 646-0972 el lunes 25 de abril de 2011 antes de las 5:00 p.m., y haremos todos lo posible para proporcionarle un intérprete.

社區會議通知

致：Larkin 街 2041 號周圍五百英尺內的社區組織、居民和業主

會議資訊

日期：2011 年 4 月 27 日，星期三
時間：下午 7:00
地點：加利福尼亞州三藩市 Larkin 街 1965 號 Helen Wills 公園 (Garden Room)
(郵編 94109)

設施地點資訊

地址：Larkin 街 2041 號
街區 / 地段：0572/003
分區：RH 3

申請公司

AT&T Mobility

聯繫資訊

AT&T Mobility 公司熱線電話
(415) 646-0972

AT&T Mobility 公司計畫在 Larkin 街 2041 號建造一座無線通訊設施，作為 AT&T Mobility 公司在三藩市無線網路的一部分。計畫中的 AT&T Mobility 設施為無人操作設施，將安裝六 (6) 根平板天線。這些天線將被放置在現有的教堂尖頂內，從外面完全看不到這些天線。相關的設備將被放置在該建築的二樓。我們在會上將提供計畫書和類比圖片供您參考。我們誠意邀請您參加定於 2011 年 4 月 27 日星期三下午 7:00 在 Larkin 街 1965 號 Helen Wills 公園 (Garden Room) 召開的社區通氣會，以便您瞭解有關本專案的更多資訊。

如果您對該計畫有任何疑問，但是無法出席這次會議，請撥打 AT&T Mobility 公司熱線電話 (415) 646-0972，AT&T Mobility 公司的一位專業人員將會回復您的電話。如果您對本規劃程式有任何疑問，請致電 (415) 575-9078 與三藩市城市規劃署的項目計畫員 Aaron Hollister 聯繫。

注意 如果您需要一名翻譯陪同您出席會議，請在不晚於 2011 年 4 月 25 日 (星期一) 下午 5 點前致電 (415) 646-0972 與本辦公室聯繫，我們將盡力為您配備一名翻譯。



**Church of the Fellowship Community Meeting
April 27, 2011**

Name	Address	Phone/Email
ALBERT YAKES	P.O. Box 421781. SF 94142	415-608-9613- ^{JenAtProductions} 714460
C. A. Brown	855 RUSSELL ST #137 94107	fati@unhkn.com
L. ALBERT	2057 LARKIN ST 94109	415 775 2572
Wil + Barbara Din	1376 Vallejo St. 94109	415-225-4975
Lillian Wong	1425 Greenwich St 94109	
Pamela Jair	2250 Franklin St. (Saint Brigid School) 1425 Greenwich St #4 94109	pamelajair@yahoo.com
Jack Jair	1425 GREENWICH ST. 94109	415-392-4584
ROSE MARIE JAIR	✓ ✓	✓ ✓
Jason Rolido	2037 Larkin St 94109	415-309-1485
ARNIE KELBER	2037 LARKIN ST 94109	415-335-5212
Leslie de Taillandier	1752 Leavenworth 94109	776-7594
Evelyn Fung Callan	2123 Larkin St. SF 94109	776-5672
Tellor Knapp	2055 Larkin St. 94109	
Frank + Lily Lu	2027 Larkin St	415 922 3062



Church of the Fellowship Community Meeting
April 27, 2011

Name	Address	Phone/Email
David Tung	1570 Broadway	
S. Sery	2440 LARKIN	673-4394
S. DALAL	2041 Larkin St.	415-553-4155
N. Conti	1425 Vallejo St	
F. Litman	1425 Vallejo St.	
W. Diab	1425 Vallejo St.	415-446-8066
L. DIAB	1425 VALLEJO ST.	415-797-8278
Rev. Dorsey O. Blake	2041 Larkin St	(415) 776-4910
PRYNE GASTON	2041 LARKIN ST	415.776.4910
Albert Yates	2041 Larkin St	415.776.4910



at&t

CHURCH FOR THE FELLOWSHIP
2041 LARKIN ST
SAN FRANCISCO, CA 94109
SF1754

CHURCH FOR THE FELLOWSHIP

SF1754
 2041 LARKIN ST
 SAN FRANCISCO, CA 94109

ISSUE STATUS

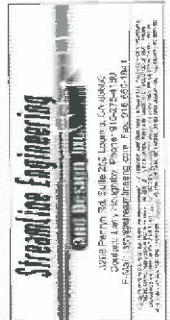
DATE	DESCRIPTION	BY
08/25/02	2D RISE	A.S.
10/10/02	2D RISE	J.S.
11/05/02	CLIENT REV	P.A.

DRAWN BY: J. SMITH

CHECKED BY: P. HANAS

APPROVED BY:

DATE: 11/01/02



PROJECT DESCRIPTION

A (1) UNMANNED TELECOMMUNICATION FACILITY CONSISTING OF ADDING (3) (9) CABINETS & (2) (9) PORTCELL, (1) CABINET, (1) BAY, (1) BAY) 2ND FLOOR LEASE AREA, ALSO ADDING (6) (9) AT&T ANTENNAS INSIDE (1) STAIR F. (1) (9) FOR SCOFFER PAINT TO MATCH (1) VENT SCOFFER.

PROJECT INFORMATION

SUB NAME	CHURCH FOR THE FELLOWSHIP	SITE #	SF1754
COUNTY	SAN FRANCISCO	DISTRICT NAME	CITY OF SAN FRANCISCO
BLOCK/LOT	0992-003	NUMBER	PG&E
SITE ADDRESS	2041 LARKIN ST SAN FRANCISCO, CA 94109	TELEPHONE	AT&T
CURRENT ZONING	RT-3		
CONSTRUCTION TYPE	N.B.		
OCUPANCY TYPE	U		
FURTH / DUPLIC	40-0		
PROPERTY OWNER	THE CHURCH FOR THE FELLOWSHIP OF ALL FAITHS 2041 LARKIN ST SAN FRANCISCO, CA 94109		
APPLICANT	AT&T 430 BUSH ST, 5TH FLOOR SAN FRANCISCO, CA 94109		
LEASING CONTACT	AT&T COBBY ALVIN (415) 780-3753		
ENGINEER CONTACT	AT&T ART WELSON (415) 207-6431		
CONSTRUCTION CONTACT	AT&T STEVE ROMERO (415) 679-9246		
LATITUDE	N 37° 47' 48.50" ROAD 35		
LONGITUDE	W 122° 35' 13.10" ROAD 35		
ANGL	6.156		

VICINITY MAP



DRIVING DIRECTIONS

FROM 430 BUSH STREET, SAN FRANCISCO, CA 94109
 TO: 2041 LARKIN ST, SAN FRANCISCO, CA 94109

1. HEAD EAST ON BUSH ST TOWARD GREEN ST.
2. TAKE THE 1ST LEFT ONTO LARKIN ST.
3. TURN LEFT AT BROADWAY.
4. TURN RIGHT AT LARKIN ST.

END AT: 2041 LARKIN ST, SAN FRANCISCO, CA 94109
 ESTIMATED TIME: 5 MINUTES ESTIMATED DISTANCE: 0.4 MILES

CODE COMPLIANCE

ALL WORK & MATERIALS SHALL BE PERFORMED & INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSIDERED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

1. 2007 CALIFORNIA ADMINISTRATIVE CODE (MCL) TITLES 24 & 251
2. 2007 CALIFORNIA BUILDING CODE
3. 2007 CALIFORNIA ELECTRICAL CODE
4. 2007 CALIFORNIA MECHANICAL CODE
5. 2007 CALIFORNIA PLUMBING CODE
6. 2007 CITY OF SAN FRANCISCO FIRE CODE
7. LOCAL BUILDING CODES
8. CITY/COUNTY ORDINANCES
9. ANSI/ASHRAE-90-2001-G

ALONG WITH ANY OTHER APPLICABLE LOCAL & STATE LAWS AND REGULATIONS

HANDICAP REQUIREMENTS

THIS FACILITY IS UNMANNED & NOT FOR REGULAR VISITATION. HANDICAPPED ACCESS & REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH CALIFORNIA STATE ADMINISTRATIVE CODE, TITLE 24 PART 2, 19100.1 (UNMANNED) & 19100.2 (EXCEPTION 1)

SHEET INDEX

SHEET	DESCRIPTION	REV
T-1	TITLE	-
C-1	TOPOGRAPHIC SURVEY	-
A-1	SITE PLAN	-
A-2	EQUIPMENT PLAN & DETAILS	-
A-3	ANTENNA PLANS & DETAILS	-
A-4	ELEVATIONS	-

APPROVAL

RF
LEASING
ZONING
CONSTRUCTION
AT&T
ERICSSON



430 BUSH ST, 5TH FLOOR
 SAN FRANCISCO, CA 94109

SHEET TITLE:

TITLE

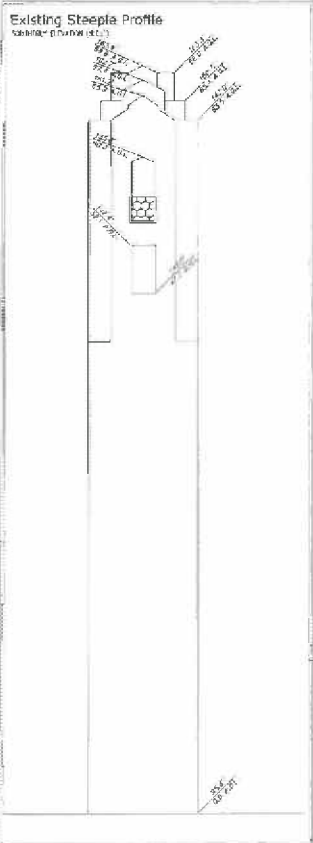
SHEET NUMBER:

T-1

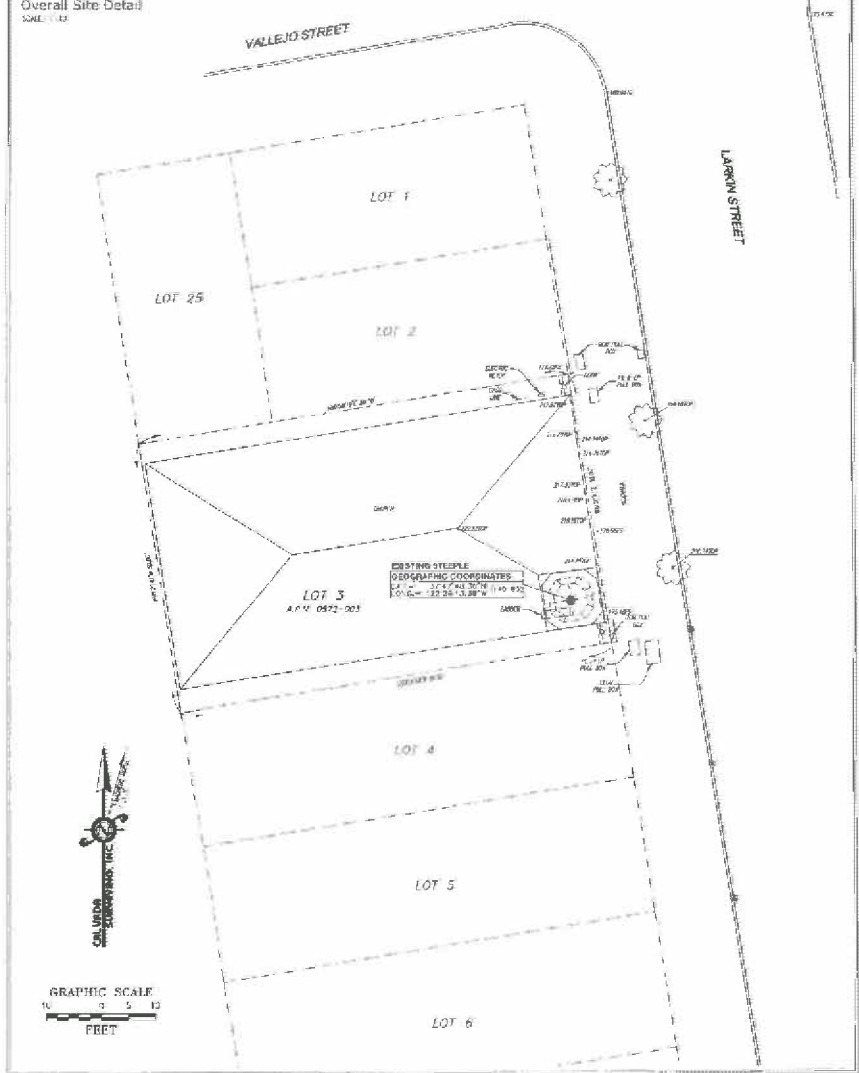


Legend

\square	PLUMB PLUMB	\square	WOOD FOOTING
\square	CONCRETE FOUNDATION	\square	WOOD FLOOR FINISH
\square	FOUNDATION WALL	\square	CEILING
\square	CONCRETE FOUNDATION	\square	WOOD TRUSS
\square	FOUNDATION WALL	\square	WOOD JOIST
\square	FOUNDATION WALL	\square	WOOD TRUSS
\square	FOUNDATION WALL	\square	WOOD JOIST
\square	FOUNDATION WALL	\square	WOOD TRUSS
\square	FOUNDATION WALL	\square	WOOD JOIST



Overall Site Detail
SCALE: 1" = 10'



Title Report

THIS REPORT AND SUBJECT MATTER ARE SUBJECT OF A FIELD READING.

Legal Description

LOT 3 OF THE DISTRICT OF SAN FRANCISCO, CALIFORNIA, AS SHOWN ON A PLAT OF THE DISTRICT OF SAN FRANCISCO, CALIFORNIA, RECORDS OF THE CITY AND COUNTY OF SAN FRANCISCO.

Assessor's Parcel No.

012-067

Easements

NOT AVAILABLE

Access Easement/Lease Area

NOT AVAILABLE

Geographic Coordinates at Existing Steeple

NAD 83: 422,231.257E 3,206,375.146N
 UTM: 18Q UTM 18Q 18Q 3206375.146

NOTATION:
 THE METERS AND DECIMALS THEREAFTER ARE EQUIVALENT TO INCHES (1" = 25.4MM) AND FRACTIONS THEREOF. THIS SURVEY WAS CONDUCTED UNDER THE CLOSEST TO BEING OF THE NORTH AMERICAN HORIZONTAL DATUM (NAD 83) WHICH IS USED TO ESTABLISH THE GEOGRAPHIC COORDINATES. THE SURVEY WAS CONDUCTED UNDER THE CLOSEST TO BEING OF THE NORTH AMERICAN HORIZONTAL DATUM (NAD 83) WHICH IS USED TO ESTABLISH THE GEOGRAPHIC COORDINATES. THE SURVEY WAS CONDUCTED UNDER THE CLOSEST TO BEING OF THE NORTH AMERICAN HORIZONTAL DATUM (NAD 83) WHICH IS USED TO ESTABLISH THE GEOGRAPHIC COORDINATES.

Basis of Bearings

THE MEASUREMENTS WERE MADE IN ACCORDANCE WITH THE CALIFORNIA SURVEYING ACT, CHAPTER 138, SECTION 13800.

Bench Mark

THE CALIFORNIA SURVEYING ACT, CHAPTER 138, SECTION 13800.

Date of Survey

AUGUST 12, 2009

Streamline Engineering

2550 Market Street, Suite 101, San Francisco, CA 94109
 Phone: 415.774.3000 Fax: 415.774.3001
 www.streamlineeng.com

PROPRIETARY INFORMATION
 THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS THE PROPERTY OF STREAMLINE ENGINEERING. IT IS TO BE USED FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. ANY REUSE OR DISSEMINATION OF THIS INFORMATION WITHOUT THE WRITTEN PERMISSION OF STREAMLINE ENGINEERING IS PROHIBITED.

CONSULTANT
CALVADA SURVEYING, INC.
 430 Bush St., Suite 300, San Francisco, CA 94108
 Phone: 415.774.3000 Fax: 415.774.3001
 www.calvada-surveying.com

PREPARED FOR

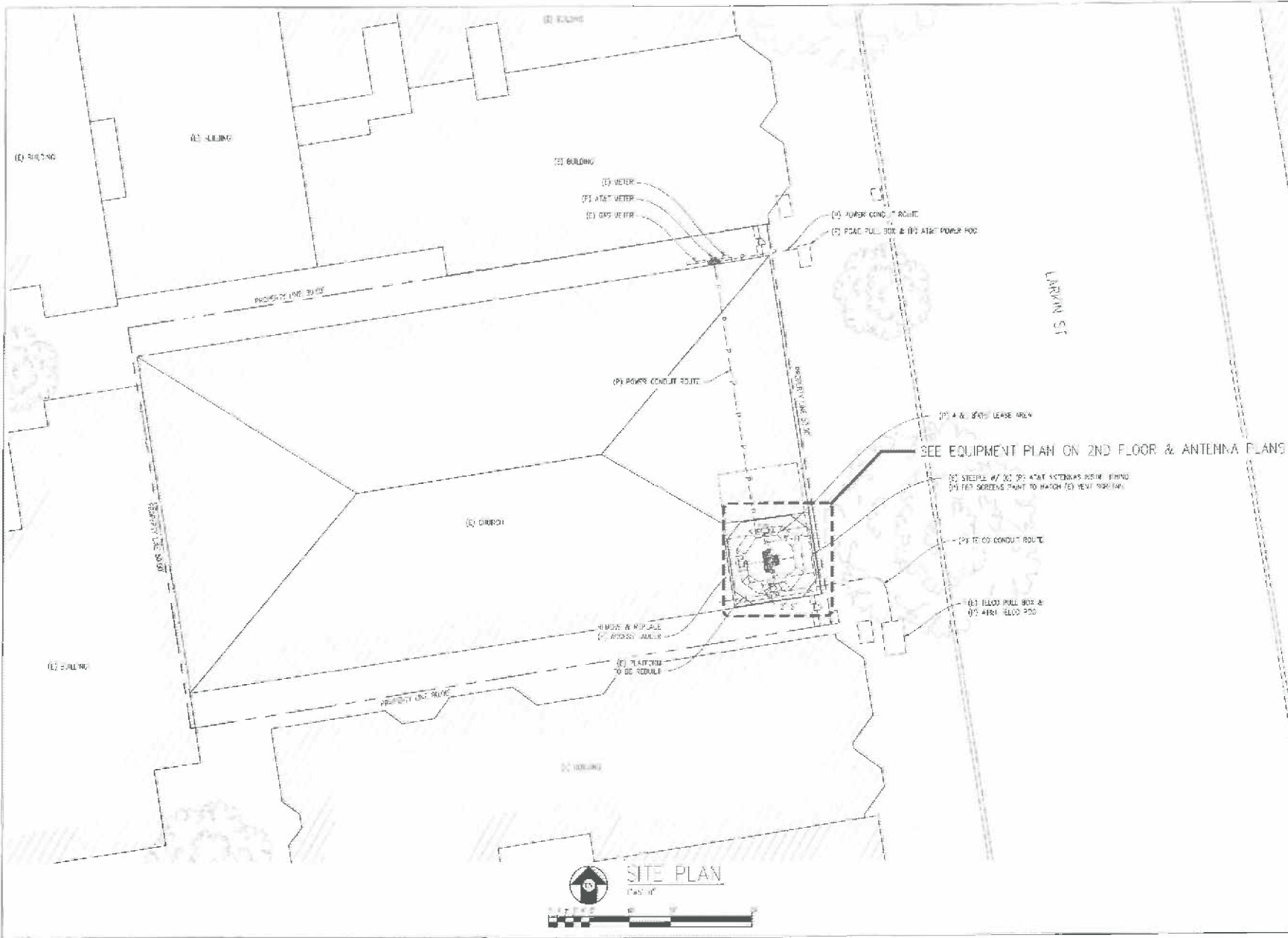
 430 Bush St., 30th Floor
 San Francisco, CA 94108

DATE	DATE
SIGNED	SIGNATURE
DESIGNED	SIGNATURE
CHECKED	SIGNATURE
APPROVED	SIGNATURE

PROJECT NAME
CHURCH OF THE FELLOWSHIP
 PROJECT NUMBER
SF1754
 2544 LARSON ST.
 SAN FRANCISCO, CA 94109
 SAN FRANCISCO COUNTY

DATE DESCRIPTION BY
 06/22/10 PRELIMINARY TMM

SHEET TITLE
TOPOGRAPHIC SURVEY



CHURCH FOR THE FELLOWSHIP
 SF1754
 201 LARKIN ST
 SAN FRANCISCO, CA 94102

ISSUE STATUS

DATE	DESCRIPTION	BY
10/25/07	ISSUE FOR PERMITS	J.S.
03/13/08	2D DRAWING	J.S.
03/13/08	PERMITS	R.K.

DRAWN BY: J. SMITH
 CHECKED BY: P. MANAKS
 APPROVED BY: _____
 DATE: 11/06/07

Streamline Engineering
 2000 Powell St. Suite 201 Lombard, CA 94530
 415-441-8700
 E-MAIL: ETC@streamline.com FAX: 415-441-1941
 WWW: WWW.STREAMLINE.COM



at&t
 400 BUSH ST. 5TH FLOOR
 SAN FRANCISCO, CA 94108

SHEET TITLE:
 SITE PLAN

SHEET NUMBER:
 A-1

CHURCH FOR THE FELLOWSHIP

SF1754
SAN FRANCISCO, CA

ISSUE STATUS	
NO.	DESCRIPTION
01	ISSUED
02	REVISED
03	REVISED
04	REVISED
05	REVISED
06	REVISED
07	REVISED
08	REVISED
09	REVISED
10	REVISED
11	REVISED
12	REVISED
13	REVISED
14	REVISED
15	REVISED
16	REVISED
17	REVISED
18	REVISED
19	REVISED
20	REVISED
21	REVISED
22	REVISED
23	REVISED
24	REVISED
25	REVISED
26	REVISED
27	REVISED
28	REVISED
29	REVISED
30	REVISED
31	REVISED
32	REVISED
33	REVISED
34	REVISED
35	REVISED
36	REVISED
37	REVISED
38	REVISED
39	REVISED
40	REVISED
41	REVISED
42	REVISED
43	REVISED
44	REVISED
45	REVISED
46	REVISED
47	REVISED
48	REVISED
49	REVISED
50	REVISED
51	REVISED
52	REVISED
53	REVISED
54	REVISED
55	REVISED
56	REVISED
57	REVISED
58	REVISED
59	REVISED
60	REVISED
61	REVISED
62	REVISED
63	REVISED
64	REVISED
65	REVISED
66	REVISED
67	REVISED
68	REVISED
69	REVISED
70	REVISED
71	REVISED
72	REVISED
73	REVISED
74	REVISED
75	REVISED
76	REVISED
77	REVISED
78	REVISED
79	REVISED
80	REVISED
81	REVISED
82	REVISED
83	REVISED
84	REVISED
85	REVISED
86	REVISED
87	REVISED
88	REVISED
89	REVISED
90	REVISED
91	REVISED
92	REVISED
93	REVISED
94	REVISED
95	REVISED
96	REVISED
97	REVISED
98	REVISED
99	REVISED
100	REVISED

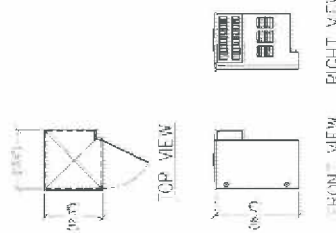
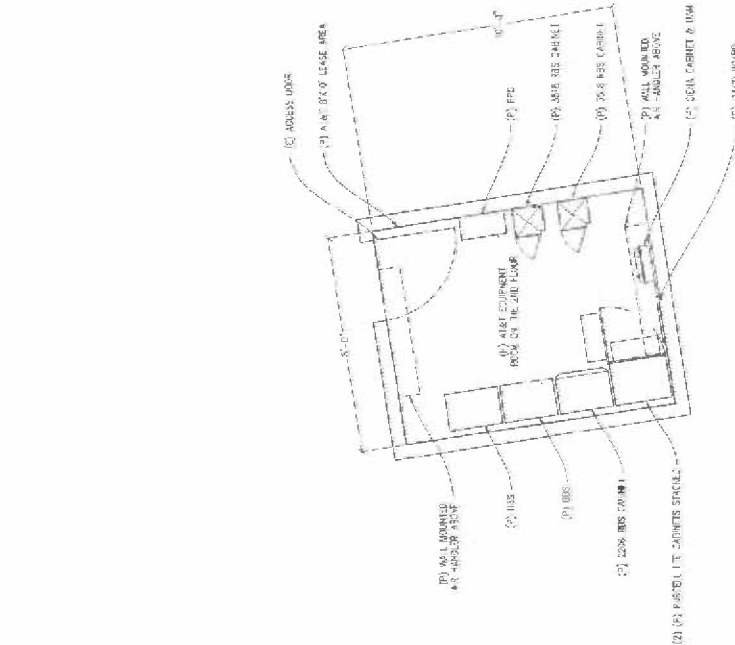
Streamline Engineering

1234 Market Street, Suite 100, San Francisco, CA 94102
 Phone: (415) 555-1234
 Fax: (415) 555-5678
 Email: info@streamlineeng.com

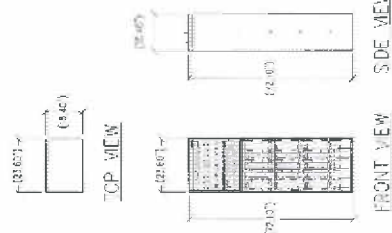
at&t

430 S 1st St, 5th Floor
 SAN FRANCISCO, CA 94103

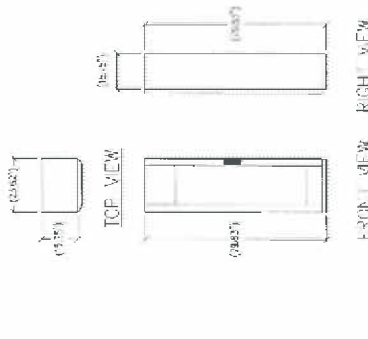
SHEET TITLE	EQUIPMENT PLAN & DETAILS
SHEET NUMBER	A-2



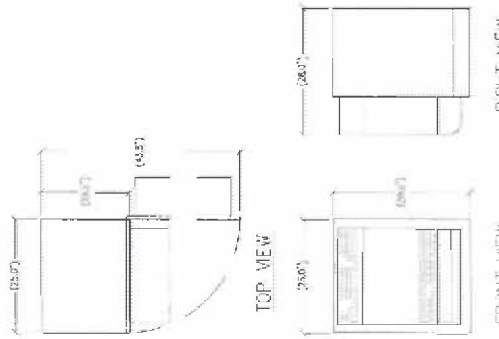
RBS DETAIL
 1. RBS CABINET
 2. RBS CABINET



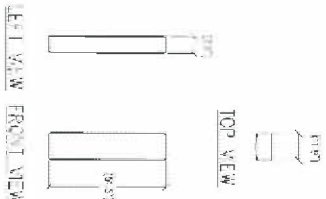
BBS CABINET DETAIL
 3. BBS CABINET
 4. BBS CABINET



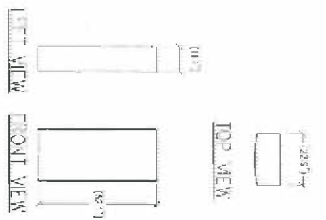
RBS DETAIL
 1. RBS CABINET
 2. RBS CABINET



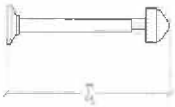
BBS CABINET DETAIL
 3. BBS CABINET
 4. BBS CABINET



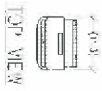
1 ANTENNA DETAIL
5/8"



2 ANTENNA DETAIL
5/8"



3 GPS DETAIL
5/8"



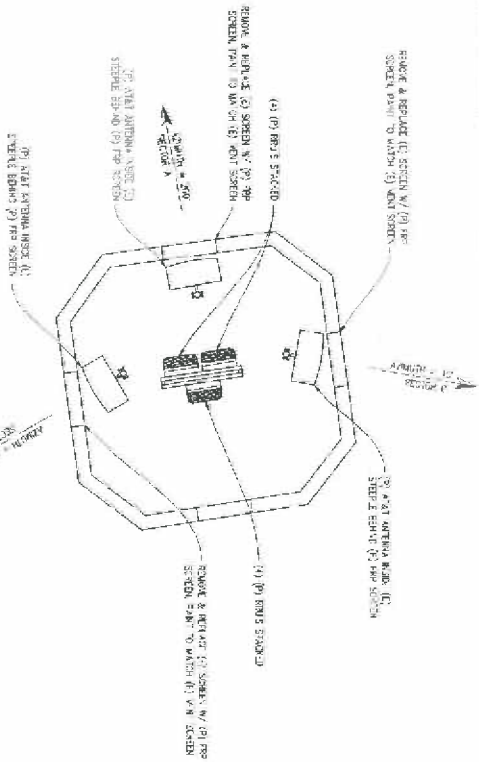
FRONT VIEW RIGHT VIEW

4 RPT DETAIL
5/8"

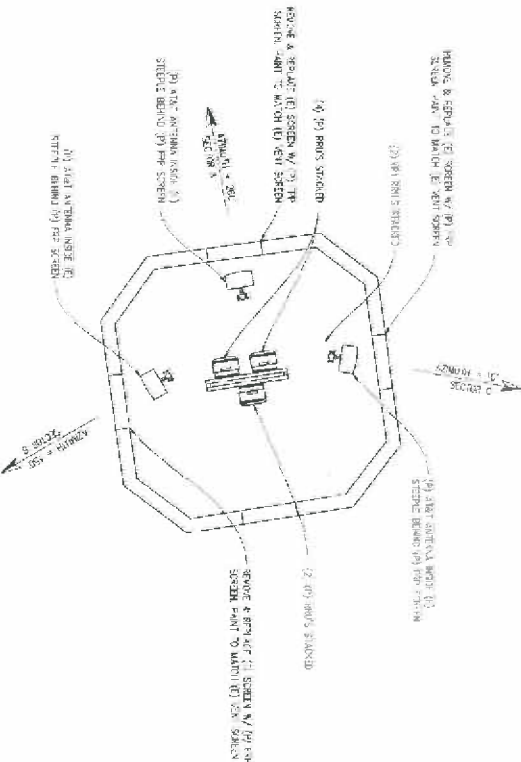


FRONT VIEW RIGHT VIEW

5 RPT DETAIL
5/8"



UPPER ANTENNA PLAN
5/8"



LOWER ANTENNA PLAN
5/8"

CHURCH FOR THE FELLOWSHIP
SF 1754
SAN FRANCISCO, CA 94106

ISSUE STATUS

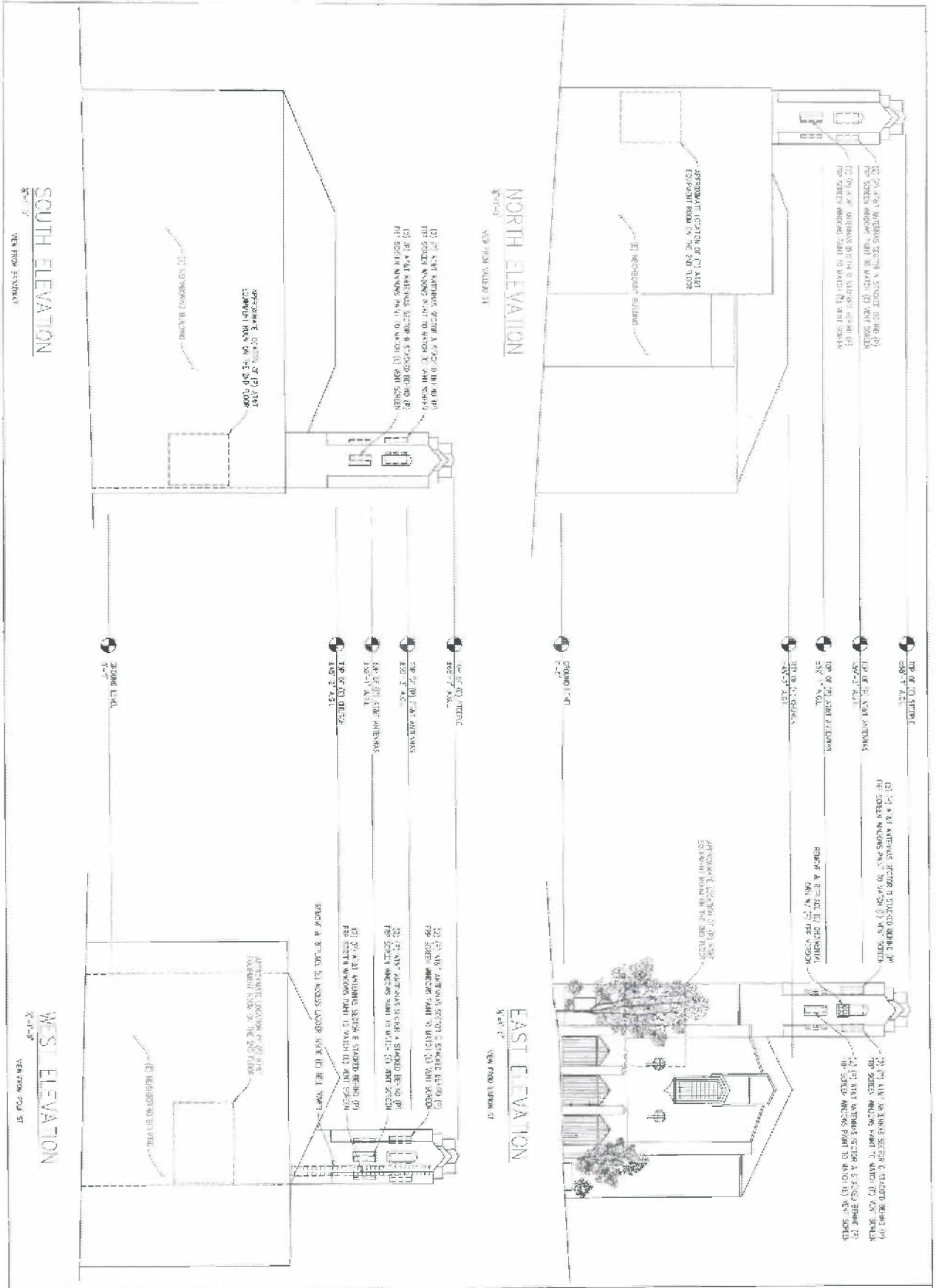
DATE	1/15/2003
DESIGNED BY	P. WARD
CHECKED BY	P. WARD
APPROVED BY	
DATE	1/15/2003

Streamline Engineering
Civil Design Inc.

2258 Marina Rd. Suite 200 Lombard, CA 95050
Contact: Larry Houghtby Phone: 916-274-1166
E-Mail: Larry.Houghtby@streamline.com Fax: 916-274-3444

430 BUSH ST. 5TH FLOOR
SAN FRANCISCO, CA 94106

SHEET TITLE
ANTENNA PLANS & DETAILS
SHEET NUMBER
A-3



<p>430 BUSH ST, 5TH FLOOR SAN FRANCISCO, CA 94108</p>	<p>Streamline Engineering</p> <p>3268 Parnell Rd, Suite 200 Lucas, CA 94606 Contact: Larry Heston / Phone: 510-275-4183 E-Mail: larry@streamlineeng.com / Fax: 510-462-5441</p>	<p>ISSUE: S1 A US</p> <p>DATE: 11/27/01</p> <p>SCALE: 1/8" = 1'-0"</p> <p>PROJECT: CHURCH FOR THE FELLOWSHIP</p> <p>SHEET: A-4</p>	<p>CHURCH FOR THE FELLOWSHIP</p> <p>SF1754</p> <p>3441 LARKIN ST, SAN FRANCISCO, CA 94109</p>