

CITY OF DALY CITY

Regular Meeting - CITY COUNCIL

AGENDA

Monday, October 10, 2011 - 7:00 PM
City Hall Council Chambers – 2nd Floor
333 – 90th Street, Daly City, CA 94015

Live Telecast: Comcast Channel 27, Astound 26, AT&T U-Verse 99

Webcast: www.dalycity.org/meetings

DRAFT

For those wishing to address the City Council on any Item on the Agenda or under Public Appearances/Oral Communications, please complete a Speaker Card located at the entrance to the Council Chambers and submit to a Staff Member as early in the meeting as possible.

Persons with disabilities who require auxiliary aids or services in attending or participating in this meeting should call the office of the City Clerk at 991-8078 as soon as possible.

CALL TO ORDER:

PLEDGE TO THE FLAG:

ROLL CALL:

PRESENTATIONS:

Proclaiming November 2011 Pancreatic Awareness Month (Sara N. Broussard)

Filipino-American History Month in Daly City (Ray Satorre, Pres. of PBRC)

Presentation by the Supporters of the Doelger Senior Center (Kathy King)

APPROVAL OF MINUTES:

Regular Meetings of August 22, 2011 and September 12, 2011

APPROVAL OF AGENDA:

CONSENT AGENDA

AVAILABILITY OF PUBLIC RECORDS:

All public record to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the City Clerk's Office, City Hall located at 333 90th Street, Daly City, CA during normal business hours, at the same time that the public records are distributed or made available to the legislative body.

All items listed on the Consent Agenda are considered to be routine and may be approved by one roll call vote of the City Council. There shall be no separate discussion of the matters on the Consent Agenda unless requested by a member of the City Council. If discussion is required, that item will be removed from the Consent Agenda and will be considered separately at the end of the Agenda.

Resolutions :

1. Authorization to Execute Contract for Continued Maintenance of Groundwater Model
2. Cabaret License for El Mundo at 2 Chester Street
3. Cabaret License for Vallarta Nightclub at 7379 Mission Street
4. License Agreement with the Supporters of the Doelger Senior Center, Inc.
5. License Agreement with the Daly City Library Associates

Authorizing Budgetary Adjustments:

6. Appropriation of Grant Funds - FY 2011-2012 - Outreach Worker Hourly Wages

END OF CONSENT AGENDA

COMMUNICATIONS:

7. Use Permit UPR-6-11-4016 for the Modification of an Existing AT&T Wireless Facility Located within a Faux Chimney Structure on a Church Building at 777 Southgate Avenue

- A. EA (Categorical Exemption)
- B. Findings
- C. UPR-6-11-4016

Staff:

Engfer

Recommended Action:

Motion on A

Adopt Resolutions B & C

Roll Call

8. Approval of Written Response to the 2010-2011 San Mateo County Civil Grand Jury Report: County Officials Need to Make Noise about Aircraft Noise

PUBLIC APPEARANCES/ORAL COMMUNICATIONS:

NOTE: Speakers are limited to two minutes, unless modified by the Mayor. The Council cannot take action on any matter raised under this item

APPOINTMENTS: Board/Commission Membership Committee Appointments

REPORTS:

9. Council Committee
10. City Council
11. Staff

ADJOURNMENT:

CITY OF DALY CITY
MINUTES – REGULAR MEETING - CITY COUNCIL
AUGUST 22, 2011

The meeting was called to order by Mayor Klatt at 7:07 P.M.

PLEDGE TO THE FLAG:

The pledge of allegiance was led by Jonah Miller.

ROLL CALL: Councilmembers Present:

Carol L. Klatt, Mayor
Raymond A. Buenaventura
David J. Canepa
Michael P. Guingona
Sal Torres

Staff Present:

Patricia E. Martel, City Manager
Kerry E. Burns, Assistant City Manager
Rose L. Zimmerman, City Attorney
K. Annette Hipona, City Clerk

PRESENTATIONS:

Commending Michael E. Gutierrez on the Occasion of his Retirement

Councilmember Guingona presented a resolution to Michael Gutierrez commending him for his commitment to the Daly City Community. Mr. Gutierrez thanked the Council.

The Council expressed their appreciation and best wishes on his retirement.

Recognition of Daly City's Winners in the 2011 Bay Area Lifeguard Games

City Manager Patricia Martel read an email she received from Justin Saroyan, Aquatic Coordinator of the Greater Vallejo Recreation District, recognizing the Daly City Lifeguard competitors' achievement for taking first place in the Bay Area Public Pool Operators Association Lifeguard Games on July 31, 2011 in Pacifica.

Vice Mayor Torres presented Certificates of Commendation to the Daly City winners of the Bay Area Public Pool Operators Association Lifeguard Games Competition:

6th Place
Cindy Ma
Samantha Bruno
John Linstrom
Mark Fe

3rd Place
Kay Aung
Sean Moy
Kemo Ma
Hazel Panopio

1st Place
Marc Moy
Jerika Masangkay
Simon Min
Ann Chaw

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APPROVAL OF MINUTES:

Regular Meetings of June 27, 2011 and July 25, 2011

It was moved by Councilmember Guingona, seconded by Councilmember Buenaventura and carried to approve the minutes of June 27, 2011 and July 25, 2011.

APPROVAL OF AGENDA:

It was moved by Vice Mayor Torres, seconded by Councilmember Guingona and carried to approve the agenda.

CONSENT AGENDA

Mayor Klatt asked the City Manager to give a report on Item No. 1, Approval of Friendship Affiliation with Iloilo City.

Mayor Klatt stated Item No. 7, Adoption of Resolution Implementing Total Compensation Reductions for Miscellaneous/Unrepresented Employees, Executive Management, City Manager, City Attorney, City Clerk and City Treasurer would be taken at the end of the Consent Agenda.

COMMUNICATIONS:

Approval of Friendship Affiliation with Iloilo City

City Manager Patricia Martel reported on a letter Mayor Klatt and the Daly City-Quezon City Sister City Committee received from Honorable Jed Patrick E. Mabilog, Mayor of the City of Iloilo, Panay Island, Republic of the Philippines, requesting a desire to establish a Friendship Agreement between Daly City and Iloilo City. She explained the purpose of establishing a Friendship Agreement between the two cities is to promote a stronger relationship between the people of each City through cultural, tourism and socio-economic exchange programs.

Approval of City Council Norms and Procedures

RESOLUTIONS:

Notice of Completion for Light Emitting Diode Lighting Retrofits Project

Resolution No. 11-113, Accepting Completion of Certain Project in the Department of Public Works (Light Emitting Diode Lighting Retrofits)

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CONSENT AGENDA: Continued

RESOLUTIONS: Continued

Acceptance of Federal Surface Transportation Program and/or Congestion Mitigation and Air Quality Improvement Grant Funds for Junipero Serra Boulevard, Hoffman Street, and San Pedro Road Rehabilitation Project

Resolution No. 11-114, Accepting Federal Surface Transportation Program (STP) and/or Congestion Mitigation and Air Quality Improvement (CMAQ) Grant Funds and Appropriating Funds for the Junipero Serra Boulevard, Hoffman Street, and San Pedro Road Rehabilitation Project

Allocate HOME funding for Project Delivery Costs Associated with Affordable Housing Development at 7555 Mission Street

Resolution No. 11-115, Amending 2011-2012 HUD Consolidated Action Plan for Project Delivery Costs for Affordable Housing Development at 7555 Mission Street

Adoption of Composite Summary Memorandum of Understanding and Salary Schedules between the City of Daly City and Specific Employee Organizations

Resolution No. 11-116, Adopting Composite Summary Memorandum of Understanding with AFSCME Local 829 (July 1, 2011 through June 30, 2013)

Resolution No. 117, Adopting Composite Summary Memorandum of Understanding with the Economic and Community Development Professional Staff Association (July 1, 2011 through June 30, 2013)

Accept and Appropriate the Fiscal Year 2011-12 Older Americans Act Grant for Nutrition, Meals and Disease Prevention

Resolution No. 11-121, Accepting a Grant from the San Mateo County Aging and Adult Services Department and Authorizing Appropriation of Grant Funds (Congregate Nutrition, Health Promotion and General Program Support)

Authorization to Execute an Agreement with the Jefferson Elementary School District and Appropriate Grant Funds for the After School Education and Safety Program

Resolution No. 11-122, Authorizing Execution of Agreement with the Jefferson Elementary School District and Appropriation of Grant Funds (Afterschool Education and Safety Program)

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CONSENT AGENDA: Continued

CHECK REGISTERS:

Check Registers for the Month of July 2011

Check Registers for the Month of June 2011

END OF CONSENT AGENDA

It was moved by Vice Mayor Torres, seconded by Councilmember Guingona and carried to approve and adopt the Consent Agenda, as amended.

RESOLUTIONS:

Adoption of Resolution Implementing Total Compensation Reductions for Miscellaneous/Unrepresented Employees, Executive Management, City Manager, City Attorney, City Clerk and City Treasurer

City Clerk Annette Hipona stated that in 2009 she was singled out as the only Daly City worker to have her salary cut by 51% and that this cut was called “unjustified” and “political retribution” by the Civil Grand Jury. Ms. Hipona said this pay cut makes her the lowest paid Clerk in San Mateo County and lower paid than her permanent support staff. Ms. Hipona said that she has already given up 51% of her salary and that this financial sacrifice is enough. Ms. Hipona asked that the Council remove her from the pay cut list and that the text of her speech and email sent to Council be a permanent part of this meeting.

City Manager Patricia Martel explained that all employees are taking a 3.7% cut to help sustain the city through the financial crisis in order to avoid cuts in services to the public and recommended that the Council reduce compensation for all Unrepresented/Miscellaneous Employees, Executive Management, City Manager, City Attorney, City Clerk and City Treasurer by 3.7 %. Ms. Martel said that in 2009 all employees gave up their 3% cost of living adjustment and that City Clerk was the only position excluded from that cut. Ms. Martel said that if the Council desires to raise the City Clerk’s salary at a future date, they can.

It was moved by Councilmember Buenaventura, seconded by Councilmember Canepa to adopt a resolution excluding the City Clerk’s position this one-time only. The motion failed by the following vote:

Ayes: Buenaventura, Canepa

Noes: Guingona, Torres, Klatt

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RESOLUTIONS: Continued

Adoption of Resolution Implementing Total Compensation Reductions for Miscellaneous/Unrepresented Employees, Executive Management, City Manager, City Attorney, City Clerk and City Treasurer – Cont'd.

It was moved by Vice Mayor Torres, seconded by Councilmember Guingona and carried with Councilmembers Buenaventura and Canepa voting “No” to adopt the following resolution:

Resolution No. 11-123, Authorizing Implementation of Total Compensation Reductions (Miscellaneous/Unrepresented Employees) (September 1, 2011 through June 30, 2013)

Resolution No. 124, Authorizing Implementation of Total Compensation Reductions (Executive Management Employees, City Clerk and City Treasurer) (October 1, 2011 through September 30, 2013)

Resolution No. 11-125, Authorizing Implementation of Total Compensation Reductions (City Manager and City Attorney) (October 1, 2011 through September 30, 2013)

Joint Session with the Redevelopment Agency

Mayor Klatt called to order the Joint Session of the City of Daly City City Council and the Board of Directors of the Daly City Redevelopment Agency and upon roll call Directors Buenaventura, Canepa, Guingona, Torres and Klatt were recorded present.

Voluntary Alternate Redevelopment Program: A. Ordinance to Comply with State Assembly Bill AB 1x 27, Allowing for the Continuation of the Daly City Redevelopment Agency; and B. Resolution Approving and Authorizing the Execution of a Community Remittance Funding Agreement by and between the City of Daly City and the Daly City Redevelopment Agency

Mayor Klatt opened the joint session. The purpose of the joint session of the City of Daly City and the Daly City Redevelopment Agency is to consider the proposed Voluntary Alternative Redevelopment Program Act. I, as Mayor, will chair the hearing.

Director of Finance and Administrative Services Don McVey stated that the State of California is in budget crisis and would like help in balancing the budget from redevelopment agencies. Transferring redevelopment money from cities to the state was found to be unconstitutional. Governor Brown declared that he felt that all Redevelopment Agencies in California should be dissolved and new laws adopted. AB 1x 26 would dissolve all agencies and AB 1x 27 would allow agencies to operate if they transfer money to the state to continue.

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Joint Session with the Redevelopment Agency: Continued

Voluntary Alternate Redevelopment Program: A. Ordinance to Comply with State Assembly Bill AB 1x 27, Allowing for the Continuation of the Daly City Redevelopment Agency; and B. Resolution Approving and Authorizing the Execution of a Community Remittance Funding Agreement by and between the City of Daly City and the Daly City Redevelopment Agency – Cont'd.

Mr. McVey stated the following recommended actions are necessary to comply with AB 1x 26, the Dissolution Act, and AB 1x 27, the Voluntary Alternate Redevelopment Program Act, in order for the Daly City Redevelopment Agency not be dissolved on October 1, 2011.

The City must adopt an urgency ordinance to take effect immediately determining the City will comply with the voluntary alternate redevelopment program pursuant to State Assembly Bill AB 1x 27; and resolution approving a community remittance funding agreement between the City and the Redevelopment Agency.

The Daly City Redevelopment Agency must adopt a resolution approving a community remittance funding agreement between the City and the Redevelopment Agency; a resolution reducing the agency's allocation to the low and moderate income housing fund for Fiscal Year 2011-12 and finding that there are insufficient monies to meet the Daly City Redevelopment Agency's debt and other obligations, current priority program needs, and its obligations; and a resolution approving an Enforceable Obligation Payment Schedule Pursuant to AB 1x 26 for the Redevelopment Agency.

Mr. McVey informed the Council that the State Supreme Court granted a partial stay of both legislations, leaving intact the part that said the redevelopment agency cannot do anything. It is very possible that the Court may find these two pieces of legislation unconstitutional under the State's Constitution. As a result, the League of California Cities and the California Redevelopment Agency brought a lawsuit against the State of California to stop this legislation. They asked that the lawsuit go directly to the State Supreme Court before the first payment is due on January 15, 2012. The Court agreed to hear it directly.

Mayor Klatt asked if there were any written communications. City Clerk Annette Hipona stated there were none.

It was moved by Vice Mayor Torres, seconded by Councilmember Guingona and carried by unanimous roll call vote to adopt the following urgency ordinance:

Ordinance No. 1358, An Urgency Ordinance of the City Council of Daly City Determining it will Comply with the Voluntary Alternative Redevelopment Program Pursuant to Part 1.9 of Division 24 of the California Health and Safety Code in Order to Permit the Continued Existence and Operation of the Daly City Redevelopment Agency

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Joint Session with the Redevelopment Agency: Continued

Voluntary Alternate Redevelopment Program: A. Ordinance to Comply with State Assembly Bill AB 1x 27, Allowing for the Continuation of the Daly City Redevelopment Agency; and B. Resolution Approving and Authorizing the Execution of a Community Remittance Funding Agreement by and between the City of Daly City and the Daly City Redevelopment Agency – Cont'd.

It was moved by Councilmember Guingona, seconded by Councilmember Buenaventura and carried by unanimous roll call vote to adopt the following resolutions:

Resolution No. 11-126, Approving and Authorizing the Execution of a Community Remittance Funding Agreement by and Between the City of Daly City and the Daly City Redevelopment Agency Providing for the Transfer of Tax Increment Revenue to the City in an Amount Not to Exceed the Amount of the Community Remittance Required Under AB 1X 27

It was moved by Councilmember Guingona, seconded by Vice Mayor Torres and carried to adjourn the City Council's joint session at 7:48 P.M.

Mayor Klatt reconvened the City Council meeting at 7:58 P.M.

PUBLIC HEARINGS:

Proposed Zone Text Amendment ZC-4-11-3650 to Amend Certain Sections of the Zoning Ordinance Pertaining to the Requirements for Service Station with Accessory Use Parking Regulations—City-Wide

Assistant Planner Steve Engfer gave a PowerPoint presentation on the applicant's, Muthana Ibrahim of MI Architects, request to amend Chapter 17.34.020 (O) of the Zoning Ordinance pertaining to the requirements for service stations with accessory use parking.

The proposed change is to the retail parking ratio from 1 space per 200 square feet of gross floor area to 1 space per 300 square feet of gross floor area. This change is both consistent with other retail uses of a similar nature throughout the city. In addition, the service station use still requires two spaces.

The existing code for the accessory car wash use requires seven spaces. The proposed changes are 5 spaces and consideration of the queuing lane to contribute to parking under a use permit. The proposed changes to the fuel dispensary area parking would allow consideration of up to 50% of Canopy/Dispensary Area to contribute to parking under a use permit.

Discussion ensued with staff answering Council's questions regarding employees parking in designated spaces and reducing parking.

Mayor Klatt opened the public hearing.

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PUBLIC HEARINGS: Continued

Proposed Zone Text Amendment ZC-4-11-3650 to Amend Certain Sections of the Zoning Ordinance Pertaining to the Requirements for Service Station with Accessory Use Parking Regulations—City-Wide – Cont’d.

It was moved by Vice Mayor Torres, seconded by Councilmember Buenaventura and carried to close the public hearing.

It was moved by Councilmember Canepa, seconded by Councilmember Buenaventura and carried with Vice Mayor Torres voting “No” to concur with the Categorical Exemption under CEQA requirements.

It was moved by Councilmember Canepa, seconded by Councilmember Guingona and carried with Vice Mayor Torres voting “No” to affirm the findings of the Planning Commission as contained in their communication on file in the Office of the City Clerk.

It was moved by Councilmember Canepa, seconded by Councilmember Guingona and carried with Vice Mayor Torres voting “No” to adopt the following resolution:

Resolution No. 11-127, Affirming Categorical Exemption (CEQA), Adopting Findings of Fact on Zone Text Amendment (ZC-4-11-3650) to Amend Certain Sections of the Zoning Ordinance Pertaining to the Requirements for Service Station with Accessory Use Parking Regulations – City-Wide

It was moved by Councilmember Canepa, seconded by Councilmember Guingona and carried with Vice Mayor Torres voting “No” to approve Zone Text Amendment ZC-4-11-3650.

It was moved by Councilmember Buenaventura, seconded by Councilmember Canepa and carried with Vice Mayor Torres voting “No” that Ordinance No. 1359 be read by title only by the City Attorney.

Councilmember Canepa introduced the following ordinance:

Ordinance No. 1359, Repealing and Replacing certain Sections of Chapter 17.34.020(O) of the Municipal Code Re: Schedule of Parking Requirements of the Municipal Code

COMMUNICATIONS:

Request for Reconsideration of the Appeal of Administrative Use Permit AUP-12-10-3199, Co-Location of a New Verizon Wireless Facility at Westmoor High School-163 Edgemont Drive

City Attorney Rose Zimmerman recommended that the Council consider a request for reconsideration of the decision to deny Administrative Use Permit AUP-12-10-3199.

On August 8, 2010, the City Council voted 3-2 to deny the administrative use permit for the Verizon co-location. On August 9, 2011, the City received a request for reconsideration of the administrative use permit for the co-location at 163 Edgemont Drive.

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COMMUNICATIONS: Continued

Request for Reconsideration of the Appeal of Administrative Use Permit AUP-12-10-3199, Co-Location of a New Verizon Wireless Facility at Westmoor High School-163 Edgemont Drive – Cont’d.

Charnel James, representing NSA Wireless, Inc./Verizon, stated this site was chosen because it is on publicly owned property, on an existing stealth facility and it meets the other design requirements within the code. We have looked at other alternatives when we first began our search in 2008.

Russ Bentson, Senior RF Design Engineer for Verizon Wireless, stated the Council has been given a packet that shows our RF coverage before and after. The Council was also given a map that is a live drive test that was done last Thursday. The results of the drive test verify what our previous two admissions have been. He reviewed the areas with poor coverage and dropped calls that are shown in the map.

Paul Albritton, Counsel for Verizon, stated that Verizon agreed to co-locate on T-Mobile site, which is the most preferred site in your code. We submitted a packet describing how we felt this violated four areas of Federal law. The appeal was based on the environmental effects of radio frequency admissions. You cannot deny a site based on the environmental effects of radio frequency admissions or property values when we complied. Also, Federal law does not allow the Council to unreasonable discriminate between wireless carriers.

It was moved by Vice Mayor Torres, seconded by Councilmember Guingona and carried with Councilmembers Buenaventura and Canepa, voting “No” to reconsider this item at the meeting of September 26, 2011.

AWARD OF BIDS/CONTRACTS:

Award of Contract for Mussel Rock Landfill Site Maintenance 2011

Acting City Engineer Ravi Gehani stated the City has maintained the Mussel Rock Landfill in compliance with the Regional Water Quality Control Board Order No. 00-27 issued in 2000 and similar earlier orders, since the landfill’s closure in 1978.

The site is located within an active landslide and is subject to ground movement and erosion. The City’s maintenance efforts are focused on adequate landfill cover, integrity of the site’s drainage system and seawall, erosion prevention and maintenance of access roads.

Due to ground movements, natural generalized erosion and vegetation growth, the existing site entrance and access road need maintenance work and repairs. The improvements and repairs are necessary to avoid exposing and releasing buried garbage into the ocean.

Staff is recommending that the City Council accept all bids and award a construction contract to O. C. Jones & Sons, Inc. of Oakland, in the amount of \$132,826.00 for the subject project.

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AWARD OF BIDS/CONTRACTS: Continued

Award of Contract for Mussel Rock Landfill Site Maintenance 2011 – Cont'd.

It was moved by Vice Mayor Torres, seconded by Councilmember Buenaventura and carried by unanimous roll call vote to adopt the following resolution:

Resolution No. 11-128, Authorizing Execution of Contract with O.C. Jones & Sons, Inc. (Mussel Rock Landfill Site Maintenance 2011 Project)

RESOLUTIONS:

Alcohol Beverage Control License for Discount Department Store - 133 Serramonte Center

Associate Planner Jeannie Naughton stated this item is for consideration of a finding that the public convenience or necessity would be served by the issuance of a liquor license by the Alcohol Beverage Control Department. Target currently operates a discount store located at 133 Serramonte Center. Their current Type 20 license allows the store to sell beer and wine only. They have applied to ABC to upgrade their license to a Type 21, which will allow them to sell distilled spirits.

The application was forwarded to the City of Daly City to determine whether or not the issuance of the applied for license would serve as a public convenience or necessity because the premise is located in a high crime reporting district.

Beth Aboulafia, representing Target, requested Council approval in the form of a finding that public convenience and necessity to upgrade the existing Type 20 Beer and Wine license to a Type 21 license to also allow distilled spirits for off-site consumption. Ms. Aboulafia stated because the store was remodeled, which involved a significant expansion of the grocery section, Target would like to be able to offer distilled spirits.

It was moved by Vice Mayor Torres, seconded by Councilmember Buenaventura and carried with Councilmember Canepa and Mayor Klatt voting “No” to adopt the following resolution:

Resolution No. 11-129, Adopting Findings in Response to an Application for a Liquor License – Target – 133 Serramonte Center

PUBLIC APPEARANCES/ORAL COMMUNICATIONS:

Carla Chu, representing Merchants on Mission Street, asked the Council to look into the Los Olivos and Parkview Construction Project. She stated the businesses are hurting because of the construction. There is not enough customer parking.

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PUBLIC APPEARANCES/ORAL COMMUNICATIONS: Continued

The following individuals appreciated Council's interest in Bocci Ball at Doelger Center:

Roni Miller
Audrey Williams

Marian Mann wanted the voters to be very careful and conscious of the people they elect as City Council because they are the people who are supposed to take care of us.

APPOINTMENTS:

Board/Commission Membership Committee Appointments

There were no appointments.

REPORTS:

Council Committee

Council Committee Meetings August 8 - 21, 2011

The Council Committee reported on the Payday Loan Committee. (Canepa/Klatt)

City Council

Councilmember Canepa stated Classic Bowl is holding a fundraiser today for the family of Michelle Le, who has been missing.

Vice Mayor Torres announced there will be a book signing of Bunny Gillespie's new book on Thursday in City Hall from 4:00 p.m. to 6:00 p.m.

Mayor Klatt reported on a meeting she attended last Friday by Assemblywoman Fiona Ma at the Susan B. Anthony School with members of Fish and Game regarding a Coyote Watch Program.

Staff

City Manager Patricia Martel stated the on-ramp metering lights will commence on August 30th on southbound 280, which includes John Daly southbound on-ramp, Sullivan Avenue/D Street southbound 280, northbound Highway 1 on-ramp to southbound 280 and the Hickey Boulevard southbound 280 - Monday through Friday from 6:00 a.m. to 10:00 a.m.

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ADJOURNMENT:

It was moved by Mayor Klatt, seconded by Vice Mayor Torres and carried to adjourn the meeting at 9:07 P. M. in memory of Julio Galli, Carl Heesch and John Michael Wagstaffe.

City Clerk

Approved as submitted, this _____

day of _____, 2011.

Mayor

CITY OF DALY CITY
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SEPTEMBER 12, 2011

The meeting was called to order by Mayor Klatt at 7:07 P.M.

ROLL CALL: Councilmembers Present:

Carol L. Klatt, Mayor
Raymond A. Buenaventura
David J. Canepa
Michael P. Guingona
Sal Torres

Staff Present:

Patricia E. Martel, City Manager
Kerry E. Burns, Assistant City Manager
Rose L. Zimmerman, City Attorney
K. Annette Hipona, City Clerk

PRESENTATIONS:

National Preparedness Month Proclamation

Councilmember Buenaventura presented a proclamation proclaiming September 2011 as National Preparedness Month to Matt Lucett, Community Emergency Planning and Disaster Preparedness Coordinator. Matt Lucett encouraged all Daly City residents to make a plan, prepare an emergency kit and get involved in the Community.

APPROVAL OF MINUTES:

Regular Meeting of August 8, 2011

It was moved by Vice Mayor Torres, seconded by Councilmember Canepa and carried to approve the minutes of August 8, 2011.

APPROVAL OF AGENDA:

It was moved by Vice Mayor Torres, seconded by Councilmember Guingona and carried to approve the agenda.

RESOLUTIONS:

Adoption of Composite Summary Memorandum of Understanding and Salary Schedules between the City of Daly City and Specific Employee Organizations

Resolution No. 11-130, Adopting Composite Summary Memorandum of Understanding with the Plant Maintenance Association (September 1, 2011 through August 31, 2013)

Resolution No. 11-131, Adopting Composite Summary Memorandum of Understanding with the Daly City Fire Management Bargaining Unit (August 1, 2011 through July 31, 2013)

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CONSENT AGENDA: Continued

RESOLUTIONS: Continued

Acceptance of Edward Byrne Memorial Justice Assistance Grant Program Grant Funds for Mobile (in-vehicle) Computers

Resolution No. 11-132, Approving Receipt of Grant from the Federal 2011 Edward Byrne Memorial Justice Assistance Grant Program for Mobile (In-Vehicle) Computers

AUTHORIZING BUDGETARY ADJUSTMENTS:

To Appropriate Additional Funding of \$5,361.27 from COPS-SLES

Resolution No. 11-133, Authorizing Budgetary Adjustments and Appropriations for Fiscal Year 2010-2011

END OF CONSENT AGENDA

It was moved by Councilmember Buenaventura, seconded by Vice Mayor Torres and carried to approve and adopt the Consent Agenda.

ORDINANCES:

Second Reading, Ordinance No. 1359, Amending Chapter 17.34.020 of the Municipal Code Re: Schedule of Parking

It was moved by Councilmember Canepa, seconded by Councilmember Buenaventura and carried with Vice Mayor Torres voting “No” to adopt the following ordinance:

Ordinance No. 1359, Repealing and Replacing Chapter 17.34.020(0) of the Municipal Code Re: Schedule of Parking Requirements

PUBLIC APPEARANCES/ORAL COMMUNICATIONS:

There were no speakers.

APPOINTMENTS:

Board/Commission Membership Committee Appointments

There were no appointments.

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REPORTS:

Council Committee

Council Committee Meetings, August 22 - September 11, 2011

The Council Committee reported on the following meetings:

Centennial Committee Meeting (Klatt)

Medical Marijuana Tour (Guingona/Klatt)

88 Hillside – Master Sign Progress (Guingona/Klatt)

DR07-11-4194 New Portable Building, Our Lady of Mercy School, 7 Elmwood Drive
(Buenaventura/Guingona)

City Council

Mayor Klatt reported that Councilmembers Buenaventura, Guingona and I attended the Business to Consumer Event at Serramonte Shopping Center last Saturday.

Councilmember Canepa stated tonight Philippines News is celebrating their 50th Anniversary at City Gardens.

Staff

There were no reports.

ADJOURNMENT:

It was moved by Mayor Klatt, seconded by Vice Mayor Torres and carried to adjourn the meeting at 7:32 P.M. in memory of Laura Iskra, Robert Klotz, Susan Goodman, Katherine Hyink and Victoria Tallerico.

City Clerk

Approved as submitted, this _____

day of _____, 2011.

Mayor



City Council Agenda Report

Item # _____

Meeting Date: October 10, 2011

Subject: Authorization to Execute Contract for Continued Maintenance of Groundwater Model

Recommended Action

Authorize the execution of a professional services contract with HydroFocus Inc. of Davis, CA for continued maintenance of the Westside Basin Groundwater Model in an amount not to exceed \$27,300.

Background

HydroFocus has long been assisting Daly City in furthering its understanding of groundwater pumping within the Westside Basin Aquifer. HydroFocus was the principal consultant team to initial and complete the first ever Westside Basin Groundwater Flow Model (December 2007) and completed the updated model that was distributed in May 2011.

Discussion

Staff contends it is advisable to continue technical efforts adding to the robustness of the technical data associated with the groundwater model. This effort is intended to provide assistance with implementing a proposed South Westside Basin Groundwater Management Authority and address contractual compliance with San Francisco's proposed Groundwater Storage and Recovery Project. In discussion with HydroFocus Inc., the scope of work involves updating of information and compilation of new information since the model was last calibrated. The effort also proposes outreach to local cemeteries to gain improved information on pumpage as the current model relies on estimated soil moisture budgets. The efforts are expected to provide improved understanding on sustainable basin yields.

Fiscal Impact

Sufficient funding is available in approved FY 2011/12 Water Fund 41 Capital, Westside Basin Modeling (\$25,000) and Technology Upgrades (\$2,300).

Staff is available to provide any additional information desired by the Mayor or Councilmembers.

Respectfully submitted,

Patrick Sweetland
Director of Water and Wastewater Resources

Attachment (1) Proposed Work Scope

HydroFocus Proposed Scope of Work: September 8, 2011

Groundwater-Flow Model Maintenance and Water Supply Planning

This Scope of Work provides support for Daly City's Westside Basin Groundwater-Flow Model. The current model (version 3.1) simulates hydrologic conditions during the period October 1958 through September 2009. This SOW reviews new data, updates model input data sets, and extends the simulation period through September 2010. Because estimated recharge and private pumping rates influence basin yield, this SOW also compares estimated rainfall recharge, private pumping rates, and observed water levels in well cluster sites to improve our understanding of potential uncertainty in simulated basin storage changes. Part of the effort includes continued outreach to the Colma-area cemeteries to improve pumpage estimates in that part of the basin. The total cost is not to exceed \$27,300.

This SOW includes four tasks: (1) Review new geologic data; (2) Update Model and Assess Results; (3) Review water levels and assess simulated recharge and pumping; and, (4) Improve information for private pumping. These tasks are described in detail below.

1. **New Geologic Data:** Geologic borings are available from the A-Street replacement well (Sullivan well) and the test boring for the No. 4 replacement well (Wembley boring site). HydroFocus shall obtain the geotechnical data from Daly City and compare it to the basin's geologic framework represented by the model and published cross-sections. If required, model input shall be modified to ensure consistency with these new data.
2. **Update Model and Assess Results:** The model simulation period shall be extended from 1959-2009 to 1959-2010. Data shall be obtained from various sources and processed and compiled into the various model input files. The post-processing procedures shall be updated, the model run, and simulation results reviewed to assess potential calibration issues. The model will be not be re-calibrated as part of this SOW, unless otherwise directed and a revised work scope negotiated.

a. Climate and Water Use Data: Climate and water use data shall be updated to extend the simulated water use and pumping data sets. The following data shall be obtained and processed for the model.

- Monthly rainfall and temperature data from San Francisco International Airport (SFIA) and Lake Merced Pump Station (LMPS).
- Municipal water use as reported in BAWSCA's Annual Survey, Fiscal Year 2009-2010 (July 2009 through June 2010). Because the 2010-2011 BAWSCA survey is not expected to be released until May 2012, monthly water use for July, August and September 2010 shall be estimated with the expectation that they can be replaced as part of future model updates using the actual reported values.

- Monthly municipal pumping rates shall be obtained from Daly City, California Water Service (South San Francisco), and San Bruno. Lake Merced area golf course and Golden Gate Park pumping rates shall be updated using information from the 2010 Basin Monitoring Report (April, 2011).
- The Soil Moisture Budget program will be implemented to estimate monthly recharge and private pumping using the updated data sets.

b. Calibration Data Set and Post-Processing Procedures: Update monthly observed water level data and model post-processing procedures.

- Obtain updated water level data for basin monitoring wells and enter monthly values into model calibration files.
- Update water level data for Lake Merced and enter monthly values into model calibration files.
- Update model post-processing programs and spreadsheets for simulated water levels and volumetric water budgets to accommodate additional data and the extended simulation period.

c. Test and Assess Updated Model: The extended model simulation shall be run and results compared to version 3.1 and the recent observed data.

- Modify MODFLOW input data files to extend the simulation period.
- Run model and extract and process output.
- Review results and conduct preliminary post-audit; identify possible calibration issues.

3. Review Water Levels and Assess Simulated Recharge and Pumping: This past water year (October 2010 through September 2011), average rainfall in the Westside Basin as recorded at the SFIA was greater than the long-term average. As of the end of July 2011, the recorded rainfall (22.6 inches) is more than two inches greater than the long-term average (20 inches during 1949-2011). Water levels are recorded twice a day (or more frequently) in select basin monitoring wells. These detailed data sets shall be analyzed and compared to the reported daily rainfall, the frequency and duration of rainfall events, and pumping well activity. The resulting relationships shall be compared to simulated groundwater conditions and basin yield estimates.

4. Improve Information for Private Pumping: The dialogue between Westside Basin Partners and cemetery owners shall be continued for the purpose of improving estimated private well pumping rates. We plan to meet with willing cemetery representatives, explain how cemetery pumping rates are currently estimated, and show how metered water use data for Lake Merced Area golf courses significantly

improved the reliability of pumping estimates and basin yield in that part of the basin. One outcome could be movement toward an eventual agreement to install measuring devices on select wells for the purpose of tracking private groundwater use. The metered data would improve the pumping and yield estimates for the Colma subarea of the basin.

Groundwater-flow model maintenance and water supply planning.		
Task	Description	Cost
1	New Geologic Data	\$1,304
2a	Climate and Water Use Data	\$4,530
2b	Calibration Data Set and Post-Processing Procedures	\$8,324
2c	Test and Assess Updated Model	\$6,522
3	Review Water Levels and Simulated Recharge and Pumping	\$3,740
4	Improve Information for Private Pumping	\$2,848
	Sum	\$27,268
	Total Not to Exceed	\$27,300

Additional Alternate Merced Upland Yield Assessment:

Total Not to Exceed \$13,500

The Merced Uplands is a groundwater subarea located in the westernmost portion of Daly City. The hydraulic connection between groundwater in the Merced Uplands and the main basin – the portion where Daly City’s water supply wells are located – is limited. Although some monitoring wells exist in the Merced Uplands, the water transmitting properties and potential yield of the water-bearing sediments are poorly understood. Soil moisture accounting methods suggest that on average almost 2,200 acre-feet per year of recharge occurs within the subarea (almost 2 million gallons per day), and groundwater-flow modeling indicates over half of this recharge discharges to the Pacific Ocean. The subarea may therefore have potential for supplemental and emergency water supply for Daly City.

This alternative task shall employ standard aquifer test methods to estimate the water transmitting properties of the Merced Uplands. One existing monitoring well located in the Thornton Beach area shall be pumped and the water level drawdown and recovery recorded. Water level changes shall also be recorded in other select wells to monitor background conditions and the aquifer response at other depth intervals in the vicinity of the Thornton Beach site. The test data shall be analyzed to estimate aquifer transmissivity, potential long-term well yield, and compared to modeled transmissivity values in that portion of the basin.



City Council Meeting Agenda Report

Item # _____

Meeting Date: October 10, 2011

Subject: Cabaret License for El Mundo at 2 Chester Street

Recommended Action

Approval is requested for a Cabaret License for El Mundo at 2 Chester Street without variance from security.

Background

El Mundo Restaurant and Bar has applied for a cabaret license to have a DJ and live music. This establishment serves alcohol and wishes to add live entertainment, therefore requiring a cabaret license under the Daly City Municipal Code. On September 13, 2011, the State of California Alcohol Control Board issued a license for beer and wine sales. The restaurant's business hours are daily, 6:00 pm to 2:00 am. The live entertainment hours will be daily, 6:00 pm to 1:00 am.

The owner is aware that all entertainment and alcohol sales must end at 1:00 am and that uniformed security must be present during the hours entertainment is conducted.

The Police department has completed its investigation, determined that El Mundo meets the Municipal Code requirements for a cabaret license and recommends approval

Summary/Conclusion

Staff recommends that the cabaret license be approved without variance from security.

Staff is available to provide any additional information desired by the Mayor or Councilmembers.

Respectfully submitted,

Donald W. McVey
Director of Finance
and Administrative Services



City Council Meeting Agenda Report

Item # _____

Meeting Date: October 10, 2011

Subject: Cabaret License for Vallarta Nightclub at 7379 Mission Street

Recommended Action

Approval is requested for a Cabaret License for Vallarta Nightclub at 73792 Mission Street without variance from security.

Background

Vallarta Nightclub has applied for a cabaret license to have a DJ and live music. This establishment serves alcohol and wishes to add live entertainment, therefore requiring a cabaret license under the Daly City Municipal Code. The business hours are 8:00 pm to 1:30 am, Monday thru Sunday. The live entertainment hours will be 8:00 pm to 1:00 am Monday thru Sunday.

The owner is aware that all entertainment and alcohol sales must end at 1:00 am and that uniformed security must be present during the hours entertainment is conducted.

The Police department has completed its investigation, determined that Vallarta Nightclub meets the Municipal Code requirements for a cabaret license and recommends approval.

Summary/Conclusion

Staff recommends that the cabaret license be approved without variance from security.

Staff is available to provide any additional information desired by the Mayor or Councilmembers.

Respectfully submitted,

Donald W. McVey
Director of Finance
And Administrative Services



City Council Meeting Agenda Report

Item # _____

Meeting Date: October 10, 2011

Subject: License Agreement with the Supporters of the Doelger Senior Center, Inc.

Recommended Action

Staff recommends the City Council approve the License Agreement between the City and the Supporters of the Doelger Senior Center, Inc. and authorize the City Manager to execute the License Agreement.

Background

In its expanded endeavor to raise funds for the Doelger Senior Center, the Supporters of the Doelger Senior Center, Inc. recently hired an executive director and have requested use of City office space in which to conduct their administrative activities. Currently, the Supporters of the Doelger Senior Center, Inc. provide \$100,000 annual to the City to support active adult programming at the Doelger Senior Center.

Discussion

Office space currently is available in Room 13 of the Doelger Senior Center. This office, located near the bocce ball court, is approximately 100 square feet. Simultaneously with the request for office space from the Doelger Supporters, the Daly City Public Library Associates also requested office space. The Library Associates and Doelger Supporters have agreed to share the office located in Room 13, thereby reducing their individual cost for the space. Through the License Agreement, the City would provide the space, office furniture, utilities, custodial services and access to a copy machine. The Doelger Supporters would provide their own telephone service, computer, printer and internet connection. The monthly fee for the space, to cover utility, maintenance and custodial cost, would be \$200.00. This fee would be divided equally between the Library Associates and Doelger Supporters.

The term of the License Agreement would be five years and could be terminated by either party with 30 days advanced notice.

Fiscal Impact

No adverse fiscal impact would result from entering into the License Agreement with the Doelger Supporters. License Agreement fee revenue would be recorded into account 01-130-130 Rental Income.

Summary/Conclusion

Providing office space to the Doelger Supporters would support its continued collaboration with the City as it grows to provide continued financial support for Doelger Senior Center programs and services.

Staff is available to provide any additional information desired by the Mayor or Councilmembers.

Respectfully submitted,

Kerry E. Burns, Assistant City Manager
Interim Director – Library and Recreation Services Department

Attachment: License Agreement

LICENSE FOR THE USE OF PROPERTY

This license is entered into by and between the CITY OF DALY CITY ("City") and the Supporters of the Doelger Senior Center, Inc. ("Licensee").

This license is made and executed on ____ day of _____, 2011, in Daly City, California.

WHEREAS, the City is the owner of certain real property commonly known as Room 13 of the Doelger Senior Center, consisting of approximately 100 square feet (hereinafter described as "Premises") in the City of Daly City; and,

WHEREAS, the Licensee, a duly organized community-based non-profit corporation, desires to use the Premises for administrative duties related to purposes of their non-profit activities;

NOW, THEREFORE, the parties agree as follows:

1. The City grants to Licensee a revocable license to use the Premises for the limited purpose of conducting the administrative duties associated with the fundraising activities of the Licensee. No other dissimilar use is allowed without prior written consent from the City.
2. License Fee. Licensee shall pay the City a fee of \$100.00 per month unless terminated as provided herein. Payment shall be due on the first day of every month.
3. Term. This license shall commence on the date referenced above, and shall remain in effect for a period of five (5) years unless terminated by the City or Licensee upon thirty (30) written notice to Licensee or City.
4. Use of Premises. Licensee shall not use or allow the Premises to be used for any improper, immoral, unlawful, political or objectionable purpose, or obstruct the sidewalk and/or area in front of, within or adjacent to the Premises.
5. Joint Use of Premises. Licensee understands and agrees that the Premises is to be used jointly with the Daly City Library Associates and that Licensee shall have use of one

desk and one desk chair, access to the Conference Room and copy machine with a per copy charge of \$0.15 (to be tracked and paid quarterly). Licensee further understands and agrees to work cooperatively with the Daly City Library Associates in the joint use of the Premises. The use of the Conference Room shall be scheduled through the City of Daly City Library and Recreation Services Department.

6. Licensee shall be responsible for maintaining the Premises in a clean and orderly manner, and for removing debris or rubbish after each day's activity. If Licensee fails after notice from the City to maintain and keep the Premises clean and orderly, the City may at the expense of the Licensee cure the deficiency at any time. If such problem occurs the second time, the City reserves the right to revoke Licensee's license.
7. Indemnification. Licensee agrees to indemnify, defend and hold harmless the City from and against any and all claims, losses, damages, expenses, judgments and costs, including attorney's fees and court costs, resulting from Licensee's use of the Premises under this license.
8. Insurance. Licensee shall, at its own expense, maintain in force during the term of this License a policy of comprehensive liability insurance insuring and endorsing the City as additional insured against any liability resulting from Licensee's use of the Premises under this License. Licensee shall furnish a certificate of insurance and endorsement to the City Attorney's Office for approval upon use of the property.
9. Assignability. Licensee shall not assign, sublicense or otherwise transfer its rights under this License to any other party.
10. Notices. All notices to the City shall be sent to Patricia E. Martel, City Manager, City of Daly City, 333 90th Street, Daly City, CA 94015. All notices to the Licensee shall be sent to _____.
11. This License contains the entire understanding between the parties relating to the rights and obligations assumed under it. Any amendments or modifications to this license

will not be effective unless contained in a writing issued by the City.

12. This license shall be interpreted and construed under the laws of the State of California.

IN WITNESS WHEREOF, the parties have executed this License as of the date and first above written.

CITY

Patricia E. Martel
City Manager

LICENSEE, hereby accepts the above conditions:

[name]
Title



City Council Meeting Agenda Report

Item # _____

Meeting Date: October 10, 2011

Subject: License Agreement with the Daly City Public Library Associates

Recommended Action

Staff recommends the City Council approve the License Agreement between the City and the Daly City Public Library Associates and authorize the City Manager to execute the License Agreement.

Background

Established in January 2011, the Daly City Public Library Associates' mission is to raise private funds to supplement public funding of the Daly City Public Library. As the Library Associates establish themselves within the Daly City community, they are seeking a base of operations and have requested use of City office space in which to conduct their administrative activities.

Discussion

Office space currently is available in Room 13 of the Doelger Senior Center. This office, located near the bocce ball court, is approximately 100 square feet. Simultaneously with the request for office space from the Library Associates, the Supporters of the Doelger Senior Center, Inc. also requested office space. The Library Associates and Doelger Supporters have agreed to share the office located in Room 13, thereby reducing their individual cost for the space. Through the License Agreement, the City would provide the space, office furniture, utilities, custodial services and access to a copy machine. The Library Associates would provide their own telephone service, computer, printer and internet connection. The monthly fee for the space, to cover utility, maintenance and custodial cost, would be \$200.00. This fee would be divided equally between the Library Associates and Doelger Supporters.

The term of the License Agreement would be five years and could be terminated by either party with 30 days advanced notice.

Fiscal Impact

No adverse fiscal impact would result from entering into the License Agreement with the Library Associates. License Agreement fee revenue would be recorded into account 01-130-130 Rental Income.

Summary/Conclusion

Providing office space to the Library Associates would support its continued collaboration with the City as it grows to provide financial support for City library programs.

Staff is available to provide any additional information desired by the Mayor or Councilmembers.

Respectfully submitted,

Kerry E. Burns
Assistant City Manager
Interim Director – Library and Recreation Services Department

Attachment: License Agreement

LICENSE FOR THE USE OF PROPERTY

This license is entered into by and between the CITY OF DALY CITY ("City") and the Daly City Public Library Associates ("Licensee").

This license is made and executed on ____ day of _____, 2011, in Daly City, California.

WHEREAS, the City is the owner of certain real property commonly known as Room 13 of the Doelger Senior Center, consisting of approximately 100 square feet (hereinafter described as "Premises") in the City of Daly City; and,

WHEREAS, the Licensee, a duly organized community-based non-profit corporation, desires to use the Premises for administrative duties related to purposes of their non-profit activities;

NOW, THEREFORE, the parties agree as follows:

1. The City grants to Licensee a revocable license to use the Premises for the limited purpose of conducting the administrative duties associated with the fundraising activities of the Licensee. No other dissimilar use is allowed without prior written consent from the City.
2. License Fee. Licensee shall pay the City a fee of \$100.00 per month unless terminated as provided herein. Payment shall be due on the first day of every month.
3. Term. This license shall commence on the date referenced above, and shall remain in effect for a period of five (5) years unless terminated by either the City or Licensee upon thirty (30) written notice to Licensee or City.
4. Use of Premises. Licensee shall not use or allow the Premises to be used for any improper, immoral, unlawful, political or objectionable purpose, or obstruct the sidewalk and/or area in front of, within or adjacent to the Premises.
5. Joint Use of Premises. Licensee understands and agrees that the Premises is to be used jointly with the Supporters of the Doelger Senior Center, Inc. and that Licensee shall have use of one desk and one desk chair, access to the

Conference Room and copy machine with a per copy charge of \$0.15 (to be tracked and paid quarterly). Licensee further understands and agrees to work cooperatively with the Supporters of the Doelger Senior Center, Inc. in the joint use of the Premises. The use of the Conference Room shall be scheduled through the City of Daly City Library and Recreation Services Department.

6. Licensee shall be responsible for maintaining the Premises in a clean and orderly manner, and for removing debris or rubbish after each day's activities. If Licensee fails after notice from the City to maintain and keep the Premises clean and orderly, the City may at the expense of the Licensee cure the deficiency at any time. If such problem occurs the second time, the City reserves the right to revoke Licensee's license.
7. Indemnification. Licensee agrees to indemnify, defend and hold harmless the City from and against any and all claims, losses, damages, expenses, judgments and costs, including attorney's fees and court costs, resulting from Licensee's use of the Premises under this license.
8. Insurance. Licensee shall, at its own expense, maintain in force during the term of this License a policy of comprehensive liability insurance insuring and endorsing the City as additional insured against any liability resulting from Licensee's use of the Premises under this License. Licensee shall furnish a certificate of insurance and endorsement to the City Attorney's Office for approval upon use of the property.
9. Assignability. Licensee shall not assign, sublicense or otherwise transfer its rights under this License to any other party.
10. Notices. All notices to the City shall be sent to Patricia E. Martel, City Manager, City of Daly City, 333 90th Street, Daly City, CA 94015. All notices to the Licensee shall be sent to _____.
11. This License contains the entire understanding between the parties relating to the rights and obligations assumed under it. Any amendments or modifications to this license

will not be effective unless contained in a writing issued by the City.

12. This license shall be interpreted and construed under the laws of the State of California.

IN WITNESS WHEREOF, the parties have executed this License as of the date and first above written.

CITY

Patricia E. Martel
City Manager

LICENSEE, hereby accepts the above conditions:

[name]
Title



City Council Meeting Agenda Report

Item # _____

Meeting Date: October 10, 2011

Subject: Appropriation of Grant Funds - FY 2011-2012 - Outreach Worker Hourly Wages

Recommended Action

Appropriate \$16,550 in the Senior Services fund for the period July 1, 2011 through June 30, 2012 to provide funds for language outreach workers to work for the HART program.

Background

The Daly City Partnership received a grant of \$30,000 from the Kaiser Permanente Community Benefit program of which \$16,050 will be utilized for language outreach. \$500 was also received for outreach work from the Apollo Lodge #123 Independent Order of Odd Fellows.

Discussion

The Daly City Partnership received grant funding for community outreach activity for the HART program. The City of Daly City will provide that service with hourly wage staffing in the Senior Services Fund.

Fiscal Impact

No City funds are required for this new activity; \$16,550 in revenues will be received into Account 15-132-460-3796 from the Partnership to reimburse the City for the costs of the hourly language outreach workers.

Summary/Conclusion

Staff is available to provide any additional information desired by the Mayor or Councilmembers.

Respectfully submitted,

Sue Horst
Neighborhood Services Manager

Kerry E. Burns
Assistant City Manager
Interim Director, Library and Recreation

Attachments: Budget Adjustment Form

PENINSULA PARTNERSHIP GRANTS

FY 11/12

Outreach Wages and Benefits

Name	Hrly Rt.	Hrs.	Wages	PERS	Wcomp	Mdcare	TOTAL
Elena Amaya	\$ 19.33	252	\$ 4,870	\$ 1,099	\$ 369	\$ 71	\$ 6,409
Kent Lau	\$ 17.52	252	\$ 4,414	\$ 996	\$ 334	\$ 64	\$ 5,808
Mila Mendoza	\$ 13.07	252	\$ 3,293	\$ 743	\$ 249	\$ 48	\$ 4,333
TOTAL			\$ 12,577	\$ 2,838	\$ 952	\$ 183	\$ 16,550



City Council Meeting Agenda Report

Item # _____

Meeting Date: October 10, 2011

**Subject: Use Permit UPR-6-11-4016
Modification of an Existing AT&T Wireless Facility Located within a Faux
Chimney Structure on a Church Building
777 Southgate Avenue, Daly City**

RECOMMENDED ACTION

Approve Use Permit UPR-6-11-4016 and environmental assessment subject to the findings and conditions outlined herein.

PLANNING COMMISSION DISCUSSION

On September 6, 2011 the Planning Commission voted 4-0 with 1 absent, to allow the modifications to the existing AT&T co-located wireless facility at 777 Southgate Avenue. The applicant, Matt Yergovich, representing AT&T, spoke in favor of the project.

INTRODUCTION

The applicant, Matt Yergovich representing AT&T Mobility, is requesting approval of Use Permit UPR-6-11-4016 to modify an existing co-located wireless facility by adding two panel antennas and four remote radio units along with ground mounted support equipment cabinets at Holy Child & St. Martin's Church located at 777 Southgate Avenue. (See Attachment A- Location Map).

Staff is recommending approval of Use Permit UPR-6-11-4016 subject to the findings and conditions contained in this staff report.

Background

The proposal is to add two new panel antennas, four remote radio units, three cabinets and GPS antenna to an existing AT&T wireless facility. AT&T refers to the proposed upgrades as Fourth Generation (4G) Long Term Evolution (LTE) upgrades. The proposed AT&T antennas and equipment would be fully integrated into the stealth designed chimney structure and behind the existing screen fenced equipment area and therefore would not be visible from the adjacent streets or properties.

On January 27, 2003, the City Council approved Use Permit UP01-9 to allow a wireless communications facility (T-Mobile Wireless) at the church. The approval allowed four panel antennas within a faux chimney structure on the front portion of the church building roof and ground mounted support equipment.

On March 26, 2006 the City Council approved Use Permit UP05-18 to allow a co-location of the existing AT&T wireless telecommunications facility in an additional faux chimney structure located to the rear of the church building roof. The subject proposal is for modification of the existing facility. (See Attachment B-Photo Before and After Simulations)

City Council Agenda Report

Subject: UPR-6-11-4016 for AT&T Wireless Facility Modifications at 777 Southgate Ave

Date: October 10, 2011

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PROJECT EVALUATION

Discussion

The subject site is located in the Westlake Neighborhood at 777 Southgate Avenue at mid-block between Bradley Drive and Montrose Avenue. The property is owned by Rector, Wardens and Vestrymen of the Saint Martin Parish.

Location: Land Use	Zoning
North: Residential Dwellings	R-1 (Single-family Residential District)
South: City-owned Water tank	U (Unzoned)
West: Residential Dwellings	R-1 (Single-family Residential District)
East: Residential Dwellings	Broadmoor District

Project Description

The project consists of a four foot extension in length of the existing faux chimney located on the rear half of the church building roof in order to house the addition of two panel antennas and four remote radio units. No height or width changes to the faux chimney are proposed. Also proposed is the addition of three equipment cabinets and GPS antenna within the existing screen fenced ground equipment area adjacent the church building. The faux chimney already exists and houses the AT&T antennas approved by UP05-18. (Attachment C- Plans). If approved, there will be a total of six AT&T panel antennas within the faux chimney.

Use Permit

A use permit is required for Wireless telecommunications structures within the R-1 Single Family Residential zone. The purpose of the use permit is to ensure that new structures will not have an adverse effect on surrounding properties. Use Permits for wireless telecommunications facilities automatically expire ten years after approval, but may be renewed for additional ten-year periods.

The proposed wireless facility is a modification to the existing facility. The Zoning Ordinance encourages usage of same site rather than proliferation of additional sites because it reduces the overall number of telecommunications facility sites within a specific geographic area, thereby reducing the cumulative visual impact that these facilities could cause were they built separately. The subject proposal is to increase capacity and improve a service gap for the existing facility and meets code requirements.

City Council Agenda Report

Subject: UPR-6-11-4016 for AT&T Wireless Facility Modifications at 777 Southgate Ave

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Electromagnetic Frequency Radiation

Pursuant to Zoning Ordinance, wireless communication facilities operating alone and in conjunction with other telecommunications facilities shall not generate electromagnetic frequency (EMF) radiation in excess of the standards for permissible human exposure to EMF as adopted by the Federal Communications Commission (FCC). The FCC preempts local jurisdictions such as Daly City from regulating wireless facility projects based on the environmental effects of radio frequency emissions to the extent that such facilities comply with FCC's regulations.

A report was provided with the Use Permit application that includes the proposed site operating in conjunction with the other carrier already located at the site. The exposure study is in compliance with City requirements and has concluded EMF exposure caused by the proposed facility is expected to be well below the public exposure limit. (Attachment D- EMF report)

Staff has included conditions of approval number #21 and #22 requiring that an EMF/RF report be submitted prior to building permit issuance and the submittal of an annual EMF/RF report study submittals for the facility to ensure ongoing compliance.

Planning Commissioner Sam Bautista requested the EMF report be stamped by an electrical engineer. Staff included an updated report with an electrical engineers stamp, rather than a civil engineer stamp. (Attachment-D)

Coverage

The stated objectives by AT&T for the proposed modifications are to meet coverage gaps and increase capacity for data transfer to accommodate the Fourth Generation (4G) Long Term Evolution (LTE) technology upgrades. AT&T has provided coverage maps that illustrate the unmet coverage needs of the carrier. (Attachment-E Coverage Maps)

The applicant has evaluated alternative sites in conformance with DCMC 17.39. The applicant considered installation at nearby Skyline Center; however, the coverage gap to the north of the subject site could not be improved due to the distance. The applicant also considered an installation at nearby Tobias Elementary school, however, that would be a new site with new equipment and infrastructure that had the potential to be more visually intrusive. The proposed modifications to the existing site were determined to be preferable as it meets stated coverage objectives while also maintaining minimal to no visual impact.

Architectural Design

Pursuant to Zoning Ordinance, the Wireless Communication Facility section requires an evaluation of the visual impact and the architectural design of the project.

The design of the expansion of the existing faux chimney at the rear of the church building roof by four feet in length is architecturally compatible with the existing church building. Like the existing church and chimneys, the extended section would be constructed of materials and painted to match

City Council Agenda Report

Subject: UPR-6-11-4016 for AT&T Wireless Facility Modifications at 777 Southgate Ave

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the church building and chimney. The antennas and remote radio units would be installed inside the chimney, and would not be visible from adjacent streets or properties (See Attachment-B Photo-simulation)

Staff has included Conditions of approval # 5, 6 and 20 requiring materials and paint to match to insure that the faux chimney structure and the equipment area meet the existing site design aesthetics.

Planning Commission Chair Howard Edelman asked the applicant if there was consideration of including all the antennas in the existing chimney. Mr. Yergovich responded that in order to include the equipment necessary and meet coverage objectives, it was decided that the proposed extension was the most visually unobtrusive.

Commissioner Kelley asked if there was any neighborhood reaction to the proposed project. Staff responded that no public comments were received.

ENVIRONMENTAL ASSESSMENT

CEQA Determination	Categorical Exemption per Section 15303: New Construction or Conversion of Small Structures
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Staff has reviewed the proposal under the requirements of the California Environmental Quality Act (CEQA) and has determined that the project, as conditioned, involves no significant expansion of use.

FINDINGS:

Staff finds that Use Permit UPR-6-11-4016, as conditioned, is in accordance with Section 17.39, Wireless Communication Facilities, of the Daly City Municipal Code. Approval of the Use Permit, as conditioned herein, conforms to all standards, requirements set forth in Municipal Code Section 17.39, and that general site and architecture considerations have been incorporated to insure compatibility with adjacent structures and to provide an attractive environment. . These findings are based in part on the following:

1. Use Permit, UPR-6-11-4016, proposing to install two panel antennas and four remote radio units inside the faux chimney structure enclosure with materials and paint to match the existing conforms to all standards, requirements and conditions as defined in Daly City Municipal Code Section 17.39, Wireless Communications Facilities, in that the changes proposed do not interfere with views of the streetscape, natural vegetation and scenery; the siting of the telecommunications facility, is compatible in scale and design with its locale and is sited so as to minimize adverse visual impacts on natural resources, neighborhoods, vistas, view corridors, architecture and structures; have been designed and conditioned by this use permit and design review to minimize visibility from street level locations so as to minimize their visual impact.

City Council Agenda Report

Subject: UPR-6-11-4016 for AT&T Wireless Facility Modifications at 777 Southgate Ave

Date: October 10, 2011

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- a. The proposed wireless telecommunication facility modifications with the conditions of approval does not significantly impact view corridors nor does it affect any scenic vista.
 - b. The associated antennas and equipment will be screened from the public right of way as required by the conditions of approval. The faux chimney and equipment enclosure will be required to have matching materials and painted to match the existing.
 - c. The proposal will not result in any significant visual impact as it is a stealth design that matches the existing architectural design aesthetic.
 - d. The proposed faux chimney expansion and equipment area are integrated with the existing character of the site to be consistent with the existing structures.
2. Maintenance and operation of the proposed wireless facility, as currently designed and conditioned, will not be detrimental to the health, safety, morals, comfort and general welfare of the persons residing or working in the neighborhood or be injurious in the neighborhood or to the general welfare of the city. The design and location are consistent with City Code.
3. Wireless communications facilities operating alone and in conjunction with other telecommunications facilities shall not generate electromagnetic frequency (EMF) radiation in excess of the standards for permissible human exposure to EMF as adopted by the Federal Communications Commission (FCC). The existing antennas conform to the FCC requirements. The additional antennas will not exceed FCC guidelines on their own or when combined with the existing facilities.
4. The proposed project meets the Objective 8, Policy 8.1 of the Land Use Element of the General Plan in that no significant increase of traffic is expected as a result of the project that would disrupt the residential character in the nearby residential neighborhoods.
5. The design of the proposed faux chimney extension is architecturally compatible with the existing church building. Like the existing church, the faux chimney and equipment enclosure would be with material and paint to match existing. The antennas would be installed inside the faux chimney and the equipment would be within the existing screen fenced enclosure and both would not be visible from adjacent streets or properties.

CONDITIONS OF APPROVAL

Staff recommends the following conditions as specified by each Department and Division. These conditions need to be complied with prior to, or as part of, any building permit for the proposed improvements.

A. DEPARTMENT OF ECONOMIC AND COMMUNITY DEVELOPMENT

General

City Council Agenda Report

Subject: UPR-6-11-4016 for AT&T Wireless Facility Modifications at 777 Southgate Ave

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1. The applicant shall file a declaration of acceptance of all conditions with the City Clerk within thirty (30) days of Council approval. Until said Declaration is filed, the Use Permit shall not be valid for any purpose.
2. The project shall be valid only in conjunction with detailed plans submitted and approved by the City Council. Any modifications required due to the Conditions of Approval and minor changes to the plan, must be approved by the Planning Division. Major site or architectural modifications shall be treated as an amendment and shall be subject to a new Use Permit and/or Design Review application.

Time Limit

3. The Use Permit shall be valid for a period of one year from the date of City Council approval. The approval shall terminate if a building permit has not been obtained and construction commenced within one-year of City Council approval of the project.
4. This use permit and design review shall be valid for a period of ten years from the date of approval unless renewed prior to expiration or modified through site modification or requirements. A new application and fee shall be required for renewal of the use permit

Architecture

5. The applicant shall prepare and include in the construction drawing design details that show the extension of the chimney structure, including specifications for the trim and paint colors to match.
6. The proposed cabinets shall be within the existing equipment area and any screen fencing requiring repair or maintenance shall be completed prior to the final of the building permit.
7. All development shall conform to plans as approved or conditioned by the City.
8. Any minor modifications to the plans approved by this Use Permit UPR-6-11-4016 shall be subject to the review and approval of the Director of Economic and Community Development.
9. If the Director finds evidence that conditions of approval have not been fulfilled, the Director may refer the use permit to the Planning Commission and City Council for review. Upon such review, Commission/Council may modify or revoke the permit if the conditions have not been met.

Cessation of Operations

10. The applicant shall provide written notification to the Director upon cessation of operations on the site exceeding a 90 day period. Subject to the determination of the Director, the applicant shall remove all obsolete or unused facilities from the site within 180 days of termination of its lease with the property owner or cessation of operations.

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Date: October 10, 2011

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11. A new administrative use permit or use permit and or design review shall be required if the site is to be used again for the same purpose as permitted under the original permit, if a consecutive period of 180 days has lapsed since cessation of operations.

Equipment

12. Only the proposed plans are approved by this Use Permit. Any future equipment modifications require review and approval by the Director of Economic and Community Development and/or an Administrative Use Permit, Use Permit and/or Design Review.
13. Any and all equipment shall be the minimum size feasible, and the minimum number required for the operation of the telecommunications facility.
14. No exposed cabling shall be utilized as part of this, or any subsequent cellular antenna installation.
15. The applicant shall be responsible for maintaining all telecommunication facilities in a graffiti-free condition.
16. No storage of construction material or maintenance equipment shall be permitted to block public or private streets, driveways, and emergency vehicle access or sidewalk areas.
17. A fire protection system may be required for any improvements under any building permits for the site in accordance with Daly City Fire Department standards. Plans shall be submitted to the Fire Department for approval as part of building permit plan check. Alternate fire protection systems shall be submitted to the Fire Department for review and approval prior to installation. Fire Department personnel may be contacted at (650) 991-8150.
18. The applicant shall provide signage as required, including phone numbers of the utility provider for use in case of emergency. The signs shall be visibly posted at the communications equipment/structure.
19. The Fire Department has additional submittal requirements. Prior to the issuance of a building permit for a new wireless facility or modifications to an existing wireless facility, the applicant shall submit plans that provide specifications regarding, but not limited to, the following:
 - fire protection systems
 - a signage program
 - compliance with FCC RF safety requirements
 - emergency shut off switches
 - cabling runs labeling and installation location requirements
 - 24 hour emergency shutdown contact information
 - exclusion zone site plans
 - conformance to emergency access and site inspections.

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Date: October 10, 2011

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20. The use of lighting shall not be allowed on telecommunication facilities unless required as a public safety measure.
21. The proposed equipment area enclosure shall incorporate an architectural aesthetic with design elements complementary to the site structures and buildings that includes roofing, materials and paint to match. Material types, design and details shall be required as part of the building permit plan set and shall be approved by the Planning Division prior to Building Permit issuance.

EMF Radiation

22. Prior to the issuance of Building permits, information shall be provided to the Planning Division identifying the cumulative effect of the proposed facility. Wireless communications facilities operating alone and in conjunction with other telecommunications facilities shall not generate electromagnetic frequency (EMF) radiation in excess of the standards for permissible human exposure to EMF as adopted by the Federal Communications Commission (FCC).
23. An annual EMF (RF) report that demonstrates the facility continues to meet FCC requirements shall be submitted to the Planning Division on or before the anniversary date of the administrative use permit or use permit. Failure to submit the report may result in revocation of the use permit.

Structural Communications

24. Provide three sets of plans and calculations justifying the proposed design, detailing the installation of the new equipment, their connection to the existing structures, how the existing structure will carry the loads imposed by the project accounting for gravity and lateral forces and any modifications to the existing structure. Plans and calculations shall be prepared by a California registered civil or structural engineer and submitted with an application for a building permit.

Noise

25. If complaints of noise generated from the equipment are received by the Planning Division, the use permit will be subject to review by the City, including possible revocation of the permit.

Maintenance

26. Normal maintenance activities shall only occur between the hours of seven a.m. and five p.m. Monday through Saturday, excluding emergency repairs, unless the carrier requests and receives approval through a use permit or an administrative use permit for a different maintenance period. Backup generators shall only be operated during power outages or for testing and maintenance between the hours of seven a.m. and five p.m. Monday through Saturday.

POLICE DEPARTMENT

City Council Agenda Report

Subject: UPR-6-11-4016 for AT&T Wireless Facility Modifications at 777 Southgate Ave

Date: October 10, 2011

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27. In the event of a disaster or emergency, the installations shall not interfere with any City emergency service telecommunications facilities transmission.
28. AT&T and/or its successors shall agree to adjust, correct or remove the antennas to the satisfaction of the City of Daly City should the transmission from the antennas interfere with Daly City emergency transmission or communications.

WATER AND WASTEWATER RESOURCES DEPARTMENT

29. Equipment shall not interfere with the existing SCADA systems in any way.

RECOMMENDATION

The Planning Commission forwards to the City Council the following recommendations:

1. Adopt the Findings as outlined herein;
2. Adopt the Environmental Assessment;
3. Approve Use Permit UPR-6-16-4016, subject to the Findings and Conditions outlined herein.

Staff is available to provide any additional information desired by the Mayor or City Council Members.

Respectfully submitted,



Steve Engfer
Assistant Planner



Richard Berger
Director of Economic & Community Development

Attachments

- Attachment A – Location Map
- Attachment B – Photo Simulations
- Attachment C – Project Plans
- Attachment D – EMF/RF report
- Attachment E – Coverage maps

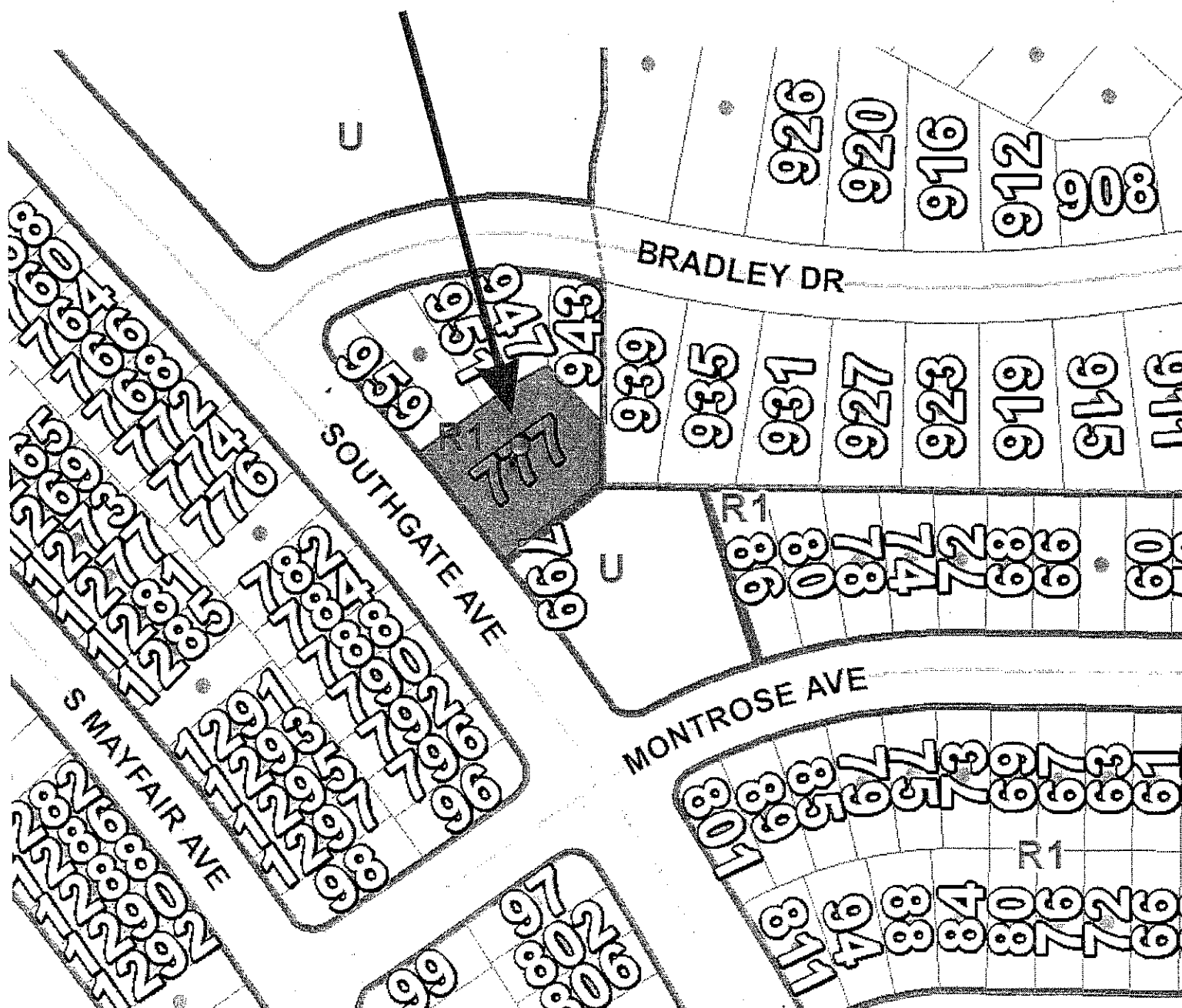
LOCATION MAP

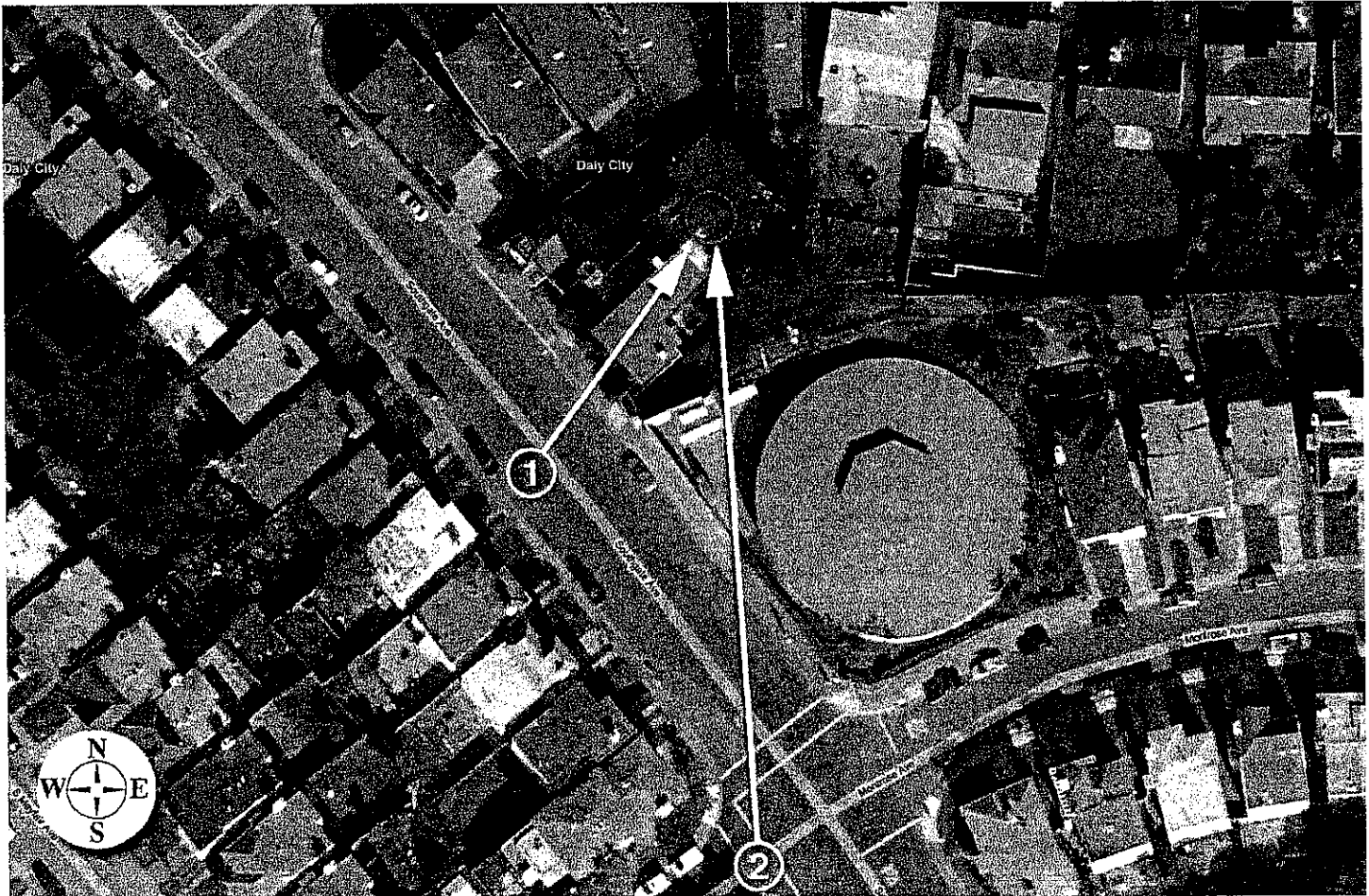
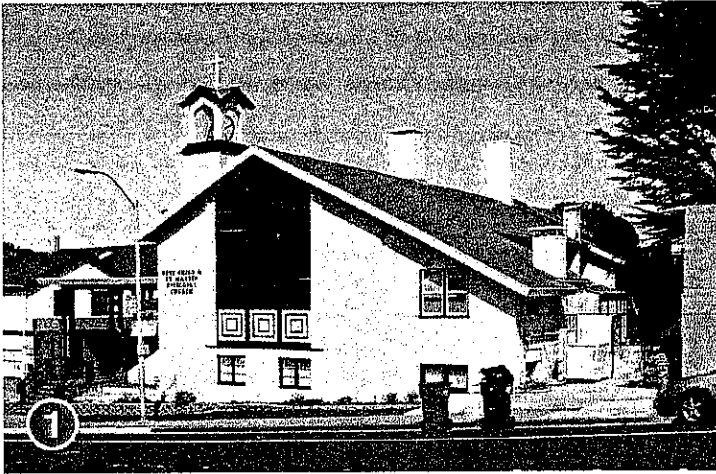
UPR-6-11-4016

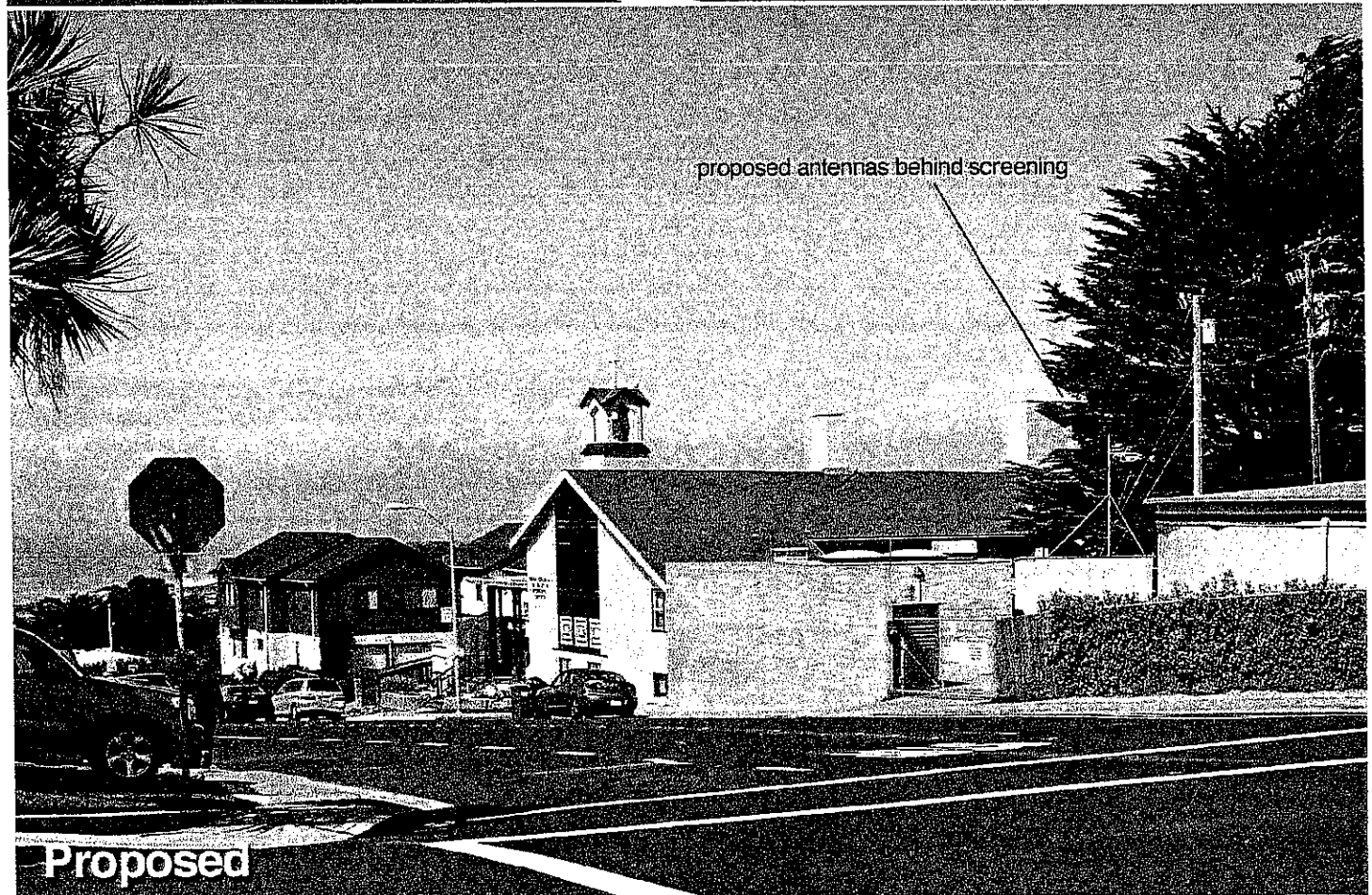
777 SOUTHGATE AVENUE

AT&T WIRELESS FACILITY MODIFICATION

SITE







St. Martins Parish

Site # CNU5414

Looking North from Montrose Avenue

3/18/11

777 Southgate Avenue
Daly City, CA 94015

View #2

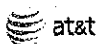
Applied Imagination 510 914-0500



Existing



Proposed



St. Martins Parish

Site # CNU5414

Looking Northeast from Southgate Avenue

3/18/11

777 Southgate Avenue
Daly City, CA 94015

View #1

Applied Imagination 510 914-0500

Radio Frequency – Electromagnetic Energy (RF-EME) Compliance Report (Predictive Modeling)



Prepared for:
AT&T Mobility, LLC
7655-7665 Redwood Blvd.
Novato, CA 94945

USID# 85278
Site No. CNU5414
St. Martin's Parish
777 Southgate Avenue
Daly City, California 94015
San Mateo County
37.689530; -122.489070 NAD83
rooftop

EBI Project No. 62110326
March 29, 2011
Revised July 26, 2011



RF-EME Compliance Report
EBI Project No. 62110326

USID No. 85278 Site No. CNU5414
777 Southgate Avenue, Daly City, California

1.0 SITE DESCRIPTION

This project involves the proposed installation of up to six (6) wireless telecommunication antennas on a rooftop in Daly City, California. There are two Sectors (A and C) proposed at the site, with three (3) antennas that may be installed per sector. For modeling purposes, it is assumed that there will be one (1) UMTS antenna in each sector transmitting in two bands of the 850 and two bands of the 1900 MHz frequency ranges, one (1) LTE antenna in each sector transmitting in the 700 and 1710 MHz frequency ranges, and one (1) GSM antenna in each sector transmitting in the 850 and 1900 MHz frequency ranges. The Sector A antennas will be oriented 320° from true north. The Sector C antennas will be oriented 190° from true north. The bottom of the antennas will be 1.35 feet above the main roof level. Appendix B presents an antenna inventory for the site.

Access to this site is unknown. To be conservative, it is assumed that the general public is able to access the rooftop.

2.0 FEDERAL COMMUNICATIONS COMMISSION (FCC) REQUIREMENTS

The FCC has established Maximum Permissible Exposure (MPE) limits for human exposure to Radiofrequency Electromagnetic (RF-EME) energy fields, based on exposure limits recommended by the National Council on Radiation Protection and Measurements (NCRP) and, over a wide range of frequencies, the exposure limits developed by the Institute of Electrical and Electronics Engineers, Inc. (IEEE) and adopted by the American National Standards Institute (ANSI) to replace the 1962 ANSI guidelines. Limits for localized absorption are based on recommendations of both ANSI/IEEE and NCRP.

The FCC guidelines incorporate two separate tiers of exposure limits that are based upon occupational/uncontrolled exposure limits (for workers) and general public/uncontrolled exposure limits for members of the general public.

Occupational/uncontrolled exposure limits apply to situations in which persons are exposed as a consequence of their employment and in which those persons who are exposed have been made fully aware of the potential for exposure and can exercise control over their exposure. Occupational/uncontrolled exposure limits also apply where exposure is of a transient nature as a result of incidental passage through a location where exposure levels may be above general public/uncontrolled limits (see below), as long as the exposed person has been made fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

General public/uncontrolled exposure limits apply to situations in which the general public may be exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Therefore, members of the general public would always be considered under this category when exposure is not employment-related, for example, in the case of a telecommunications tower that exposes persons in a nearby residential area.

Table 1 and Figure 1 (below), which are included within the FCC's OET Bulletin 65, summarize the MPE limits for RF emissions. These limits are designed to provide a substantial margin of safety. They vary by frequency to take into account the different types of equipment that may be in operation at a particular facility and are "time-averaged" limits to reflect different durations resulting from controlled and uncontrolled exposures.

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RF-EME Compliance Report
EBI Project No. 62110326

USID No. 85278 Site No. CNU5414
777 Southgate Avenue, Daly City, California

EXECUTIVE SUMMARY

Purpose of Report

EnviroBusiness Inc. (dba EBI Consulting) has been contracted by AT&T Mobility, LLC to conduct radio frequency electromagnetic (RF-EME) modeling for AT&T Site CNU5414 located at 777 Southgate Avenue in Daly City, California to determine RF-EME exposure levels from proposed AT&T wireless telecommunication equipment at this site. As described in greater detail in Section 2.0 of this report, the Federal Communications Commission (FCC) has developed Maximum Permissible Exposure (MPE) limits for general public exposures and occupational exposures. This report summarizes the results of RF-EME modeling in relation to relevant FCC RF-EME compliance standards for limiting human exposure to RF-EME fields.

This report contains a detailed summary of the RF-EME analysis for the site, including the following:

- Antenna inventory
- Site Plan with antenna locations
- Antenna inventory with relevant parameters for theoretical modeling
- Graphical representation of theoretical MPE fields based on modeling
- Graphical representation of recommended signage and/or barriers

This document addresses the compliance of AT&T's transmitting facilities independently and in relation to all collocated facilities at the site.

Statement of Compliance

A site is considered out of compliance with FCC regulations if there are areas that exceed the FCC exposure limits and there are no RF hazard mitigation measures in place. Any carrier which has an installation that contributes more than 5% of the applicable MPE must participate in mitigating these RF hazards.

Per AT&T's corporate policy, the FCC's general population limits are applicable to all rooftop sites, regardless of the level of access control. As presented in the sections below, based on worst-case predictive modeling, the worst-case emitted power density may exceed the FCC's general public limit within approximately 21 feet of AT&T's proposed antennas at the main roof level. Modeling also indicates that the worst-case uncontrolled power density may exceed the FCC's occupational limit within approximately 9 feet of AT&T's proposed antennas at the main roof level.

AT&T Recommended Signage/Compliance Plan

AT&T's RF Exposure Policy guidance, dated March 31, 2009, requires that:

1. All sites must be analyzed for RF exposure compliance;
2. All sites must have that analysis documented; and
3. All sites must have any necessary signage and barriers installed.

Site compliance recommendations have been developed based upon protocols presented in AT&T's RF Exposure Policy guidance document, dated March 31, 2009, additional guidance provided by AT&T, EBI's understanding of FCC and OSHA requirements, and common industry practice. Barrier locations have been identified (when required) based on guidance presented in AT&T's RF Exposure Policy guidance document, dated March 31, 2009. The following signage is recommended at this site:

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RF-EME Compliance Report
EBI Project No. 62110326

USID No. 85278 Site No. CNU5414
777 Southgate Avenue, Daly City, California

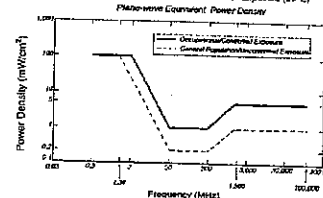
The FCC's MPEs are measured in terms of power (mW) over a unit surface area (cm²). Known as the power density, the FCC has established an occupational MPE of 5 milliwatts per square centimeter (mW/cm²) and an uncontrolled MPE of 1 mW/cm² for equipment operating in the 1900 MHz frequency range. For the AT&T equipment operating at 850 MHz, the FCC's occupational MPE is 2.83 mW/cm² and an uncontrolled MPE of 0.57 mW/cm². For the AT&T equipment operating at 700 MHz, the FCC's occupational MPE is 2.33 mW/cm² and an uncontrolled MPE of 0.47 mW/cm². These limits are considered protective of these populations.

Frequency Range (MHz)	Electric Field Strength (V/m)	Magnetic Field Strength (A/m)	Power Density (mW/cm ²)	Averaging Time (minutes)
0.3-3.0	61.4	1.63	(100) ^a	6
3.0-30	1842 ^b	4.85 ^b	(500) ^b	6
30-300	61.4	1.63	1.0	6
300-1,500	—	—	(500)	6
1,500-100,000	—	—	5	6

Frequency Range (MHz)	Electric Field Strength (V/m)	Magnetic Field Strength (A/m)	Power Density (mW/cm ²)	Averaging Time (minutes)
0.3-1.34	61.4	1.63	(100) ^a	30
1.34-30	824 ^b	2.19 ^b	(100) ^b	30
30-300	27.5	0.73	0.2	30
300-1,500	—	—	0.1,500	30
1,500-100,000	—	—	1.0	30

^a For Frequency in (MHz)

Table 1. FCC Limits for Maximum Permissible Exposure (MPE)



Based on the above, the most restrictive thresholds for exposures of unlimited duration to RF energy for several personal wireless services are summarized below.

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RF-EME Compliance Report
EBI Project No. 62110326

USID No. 85278 Site No. CNU5414
777 Southgate Avenue, Daly City, California

- Green INFO 1 sign posted on or next to the roof access point and the faux chimney.
- Yellow CAUTION sign posted on the faux chimney.

The signage proposed for installation at this site complies with AT&T's RF Exposure Policy and therefore complies with FCC and OSHA requirements. Barriers are not recommended on this site. More detailed information concerning site compliance recommendations is presented in Section 5.0 and Appendix E of this report.

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RF-EME Compliance Report
EBI Project No. 62110326

USID No. 85278 Site No. CNU5414
777 Southgate Avenue, Daly City, California

Service	Frequency Range (MHz)	Occupational MPE (mW/cm ²)	General Public MPE (mW/cm ²)
Personal Wireless Service	700-1900	2.83	0.57
Personal Communication (PCS)	1900-1920	2.83	0.57
Cellular Telephones	800-900	2.83	0.57
Specialized Mobile Radio	800-900	2.83	0.57
Mobile Radiative Free Range	30-300	1.0	0.20

MPE limits are designed to provide a substantial margin of safety. These limits apply for continuous exposures and are intended to provide a prudent margin of safety for all persons, regardless of age, gender, size, or health.

Personal Communication (PCS) facilities used by AT&T in this area operate within a frequency range of 700-1900 MHz. Facilities typically consist of: 1) electronic transceivers (the radios or cabinets) connected to wired telephone lines; and 2) antennas that send the wireless signals created by the transceivers to be received by individual subscriber units (PCS telephones). Transceivers are typically connected to antennas by coaxial cables.

Because of the short wavelength of PCS services, the antennas require line-of-sight paths for good propagation, and are typically installed above ground level. Antennas are constructed to concentrate energy towards the horizon, with as little energy as possible scattered towards the ground or the sky. This design, combined with the low power of PCS facilities, generally results in no possibility for exposure to approach Maximum Permissible Exposure (MPE) levels, with the exception of areas directly in front of the antennas.

3.0 AT&T RF EXPOSURE POLICY REQUIREMENTS

AT&T's RF Exposure Policy guidance, dated March 31, 2009, requires that:

1. All sites must be analyzed for RF exposure compliance;
2. All sites must have that analysis documented; and
3. All sites must have any necessary signage and barriers installed.

Pursuant to this guidance, worst-case predictive modeling was performed for the site. This modeling is described below in Section 4.0. Lastly, based on the modeling and survey data, EBI has produced a Compliance Plan for this site that outlines the recommended signage and barriers. The recommended Compliance Plan for this site is described in Section 5.0.

4.0 WORST-CASE PREDICTIVE MODELING

In accordance with AT&T's RF Exposure policy, EBI performed theoretical modeling using RoofView® software to estimate the worst-case power density at the site rooftop-level resulting from operation of the antennas. RoofView® is a widely-used predictive modeling program that has been developed by Richard Toll Associates to predict both near field and far field RF power density values for rooftop and tower telecommunication sites produced by vertical collinear antennas that are typically used in the cellular, PCS, paging and other communications services. The models utilize several operational specifications for different types of antennas to produce a plot of spatially-averaged power densities that can be expressed as a percentage of the applicable exposure limit.

For this report, EBI utilized antenna and power data provided by AT&T, and compared the resultant worst-case MPE levels to the FCC's occupational/uncontrolled exposure limits outlined in OET Bulletin 65.

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ST.
MARTIN'S
PARISH

CNU5414 / CCL05414
777 SOUTHGATE AVE
DALY CITY, CA 94015

ISSUE STATUS

Δ	DATE	DESCRIPTION	BY
	02/25/11	CD 90%	R.A.
	05/25/11	CD 100%	R.A.
	08/18/11	CLIENT REV	A.M.

DRAWN BY: M. HILL

CHECKED BY: R. RAIKAR

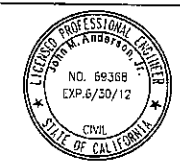
APPROVED BY: J. ANDERSON

DATE: 08/18/11

Streamline Engineering
Civil Engineering Inc.

3268 Parnell Rd, Suite 200, Loomis, CA 95660
Contact: Kevin Sorensen Phone: 916-660-1930
E-Mail: kevin@streamlineeng.com Fax: 916-660-1941

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at&t



4430 ROSEWOOD DR BLDG 3, 6TH FLOOR
PLEASANTON, CA 94588

SHEET TITLE:

EMF REPORT

SHEET NUMBER:

T-2

Per AT&T's corporate policy, the FCC's general population limits are applicable to all rooftop sites, regardless of the level of access control. Based on worst-case predictive modeling, the worst-case emitted power density may exceed the FCC's general public limit within approximately 21 feet of AT&T's Sector A antennas and 20 feet of AT&T's Sector C antennas. Modeling also indicates that the worst-case emitted power density may exceed the FCC's occupational limit within approximately 9 feet of AT&T's Sector A antennas, and 8 feet of AT&T's Sector C antennas.

Predictive modeling was used to determine the RF level for all existing antennas on the site. As the nearest walking/working surfaces to the AT&T antennas, the maximum power density generated by the AT&T antennas would be approximately 345.37 percent of the FCC's general public limit (650.7 percent of the FCC's occupational limit). The composite exposure level would be the same as the level for any other carriers on the site. Based on worst-case predictive modeling, there are no areas at ground level within the existing AT&T antennas that would exceed the FCC's occupational or general public density limit. The maximum power density of the building's footprint, the maximum power density generated by the AT&T antennas would be approximately 0.5 percent of the FCC's general public limit (0.01 percent of the FCC's occupational limit).

The nearest building to the antennas is 36 feet north-northeast of the AT&T antennas. The following table shows the RF levels as a percentage of the FCC's general public limit, with the percentage of the FCC's occupational limit in parentheses, for different levels and inside and outside of the building.

	Outside Building, Ground Level	Outside Building, Second Floor (12 feet AGL)	Outside Building, Rooftop	Inside Building, Ground Floor**	Inside Building, Second Floor
Existing Conditions	0.1 (0.02)	0.3 (0.06)	14.3 (2.9)	0.06 (0.01)	1.9 (0.04)
Proposed Conditions	0.1 (0.02)	0.4 (0.08)	18.1 (3.6)	0.06 (0.01)	0.3 (0.05)

**The MPE levels inside the building were calculated by using attenuation levels for glass to allow for windows. If windows are open, assume the maximum RF levels would be the same as outdoors, although this is a conservative estimate because windows take up only part of the building's sides.

The inputs used in the modeling are summarized in the RoofView® export file presented in Appendix C. A graphical representation of the RoofView® modeling results is presented in Appendix D. It should be noted that RoofView is not suitable for modeling microwave dish antennas; however, these units are designed for point-to-point operations at the elevations of the installed equipment rather than ground level coverage.

6.0 SUMMARY AND CONCLUSIONS

EBI has prepared this Radiofrequency Emissions Compliance Report for the proposed AT&T telecommunications equipment at the site located at 737 Southgate Avenue in Daly City, California.

ERM has conducted stochastic modeling to estimate the worst-case power density from AT&T antennas to document potential NRE levels at this location and ensure that site control measures are adequate to meet FCC and COSMA requirements, as well as AT&T's corporate RF safety policies. As presented in the preceding sections, based on worst-case predictive modeling, the worst-case power density may exceed the FCC's general public limit within approximately 21 feet of AT&T's proposed antennas at the main road level. Modeling also indicates that the worst-case estimated power density may exceed the FCC's occupational limit within approximately 9 feet of AT&T's proposed antennas at the main road level.

Signage is recommended at the site as presented in Section 5.0 and Appendix E. Posting of the signage brings the site into compliance with FCC rules and regulations and AT&T's corporate EFL safety policies.

7.5 LIMITATIONS

This report was prepared for the use of AT&T Mobility, LLC. It was prepared in accordance with generally accepted principles of other consultants understanding similar studies at the same time and in the same locale under like circumstances. The conclusions provided by EBI are based solely on the information provided by the client. The information in this report was valid on the date of the investigation. Any additional information that becomes available after the date of the investigation on EBI's part or on conclusions may be revised and modified, if necessary. This report has been prepared in accordance with Standard Conditions for Engagement and authorized proposal, both of which are integral parts of this report. No other warranty, expressed or implied, is made.

Reviewed and Approved by:



Herbert J. Stockinger, PE
Senior Engineer

Note that ERI's scope of work is limited to an evaluation of the Radio Frequency--Electromagnetic Energy (RF-EME) field generated by the antennas and broadcast equipment noted in this report. The engineering and design of the building and related structures, as well as the impact of the antennas and broadcast equipment on the structural integrity of the building, are specifically excluded from ERI's scope of work.

Panel	Type	Panel	Frequency	RPM	PSM	Power	Current (A)	Voltage (V)
ATT A1	AT&T	Panel	GSM 850	265	11.85	Kathrein 742-264	320	4.3
ATT A1	AT&T	Panel	GSM 1900	555	13.7	Kathrein 742-264	320	4.3
ATT A2	AT&T	Panel	UMTS 850	394	11.85	Diebold TBOX-HB-656SA-VTH	320	4.3
ATT A2	AT&T	Panel	UMTS 1900	611	14.85	Diebold TBOX-HB-656SA-VTH	320	4.3
ATT A2	AZ&T	Panel	UMTS 850	394	11.85	Diebold TBOX-HB-656SA-VTH	320	4.3
ATT A2	AZ&T	Panel	UMTS 1900	611	14.85	Diebold TBOX-HB-656SA-VTH	320	4.3
ATT A3	AT&T	Panel	LTE 700	194	11.3	Andrew DSXNH-456SA-RZH	320	4.3
ATT A3	AT&T	Panel	LTE 1710	369	14.5	Andrew DSXNH-456SA-RZH	320	4.3
ATT C1	AZ&T	Panel	GSM 850	265	11.85	Kathrein 742-264	190	4.3
ATT C1	AT&T	Panel	GSM 1900	370	13.7	Kathrein 742-264	190	4.3
ATT C2	AT&T	Panel	UMTS 850	394	11.85	Diebold TBOX-HB-656SA-VTH	190	4.3
ATT C2	AT&T	Panel	UMTS 1900	611	14.85	Diebold TBOX-HB-656SA-VTH	190	4.3
ATT C2	AT&T	Panel	UMTS 850	394	11.85	Diebold TBOX-HB-656SA-VTH	190	4.3
ATT C2	AT&T	Panel	UMTS 1900	741	14.85	Diebold TBOX-HB-656SA-VTH	190	4.3
ATT C3	AT&T	Panel	LTE 700	194	11.3	Andrew DSXNH-456SA-RZH	190	4.3
ATT C3	AT&T	Panel	LTE 1710	369	14.5	Andrew DSXNH-456SA-RZH	190	4.3

1. Note that ERI used exact antenna specifications for the existing and proposed AT&T antennas at this site for modeling purposes.
2. Note there are only 3 antennas per sector at this site. For clarity, the different frequencies for each antenna are entered on different lines.

ST.
MARTIN'S
PARISH

CNU5414 / CCL05414
777 SOUTHGATE AVE
DALY CITY, CA 94015

ISSUE STATUS

△	DATE	DESCRIPTION
	02/25/11	CD 90%
	05/25/11	CD 100%
	08/18/11	CLIENT REV
	-	-
	-	-
	-	-

DRAWN BY: M. HILL

CHECKED BY: R. RAIKAR

APPROVED BY: J. ANDERSON

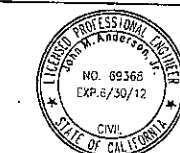
DATE: 08/18/11



Streamline Engineering
and Design Inc.

3268 Penny Rd. Suite 200 Loomis, CA 95650
Contact: Kevin Sorensen Phone: 916-660-1930
E-Mail: kevin@streamlineeng.com Fax: 916-660-1941

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at&t

4430 ROSEWOOD DR BLDG 3, 6TH FLOOR
PUEBLO, CO 81008

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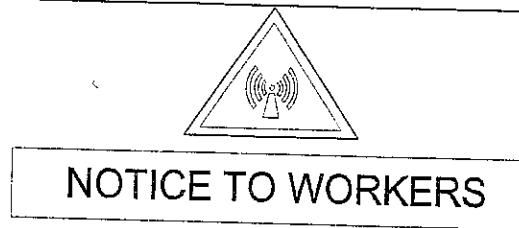
EMF REPORT

SHEET NUMBER:

T-3

SIGNAGE AND STRIPING INFORMATION

1. THE FOLLOWING INFORMATION IS A GUIDELINE WITH RESPECT TO PREVAILING STANDARDS LIMITING HUMAN EXPOSURE TO RADIO FREQUENCY ENERGY AND SHOULD BE USED AS SUCH. IF THE SITE'S EMF REPORT OR ANY LOCAL, STATE OR FEDERAL GUIDELINES OR REGULATION SHOULD BE IN CONFLICT WITH ANY PART OF THESE NOTES OR PLANS, THE MORE RESTRICTIVE GUIDELINE OR REGULATION SHALL BE FOLLOWED AND OVERRIDE THE LESSER.
2. THE PUBLIC LIMIT OF RF EXPOSURE ALLOWED BY AT&T IS 1mWcm² AND THE OCCUPATIONAL LIMIT OF RF EXPOSURE ALLOWED BY AT&T IS 5mWcm².
3. IF THE BOTTOM OF THE ANTENNA IS MOUNTED (8) EIGHT FEET ABOVE THE GROUND OR ROOF LINE OF THE PERSONAL COMMUNICATION SYSTEM (PCS) AND DOES NOT EXCEED THE PUBLIC LIMIT OF RF EXPOSURE LIMIT THEN NO STRIPING OR BARRICADES SHOULD BE NEEDED.
4. IF THE PUBLIC LIMIT OF RF EXPOSURE ON THE SITE IS EXCEEDED AND THE AREA IS PUBLICLY ACCESSIBLE (e.g. ROOF ACCESS DOOR CANNOT BE LOCKED OR THERE IS AN EXISTING FIRE EGRESS), THEN BOTH BARRICADES AND STRIPING WILL BE NEEDED AROUND THE ANTENNAS. THE EXACT EXTENT OF THE BARRICADES AND STRIPING WILL BE DETERMINED BY THE EMF REPORT FOR THE SITE DONE BEFORE OR SHORTLY AFTER THE CONSTRUCTION OF THE SITE. USE THE PLANS AS A GUIDELINE FOR PLACEMENT OF SUCH BARRICADES AND STRIPING.
5. IF THE PUBLIC LIMIT OF RF EXPOSURE ON THE SITE IS NOT EXCEEDED AND THE AREA IS NOT PUBLICLY ACCESSIBLE (e.g. ROOF ACCESS DOOR IS LOCKED), THEN JUST STRIPING OUT TO THE PUBLIC LIMIT WILL BE NEEDED AROUND THE ANTENNAS. THE EXACT EXTENT OF THE STRIPING WILL BE DETERMINED BY THE EMF REPORT FOR THE SITE DONE BEFORE OR SHORTLY AFTER THE CONSTRUCTION OF THE SITE. USE THE PLANS AS A GUIDELINE FOR PLACEMENT OF SUCH STRIPING.
6. ALL TRANSMIT ANTENNAS REQUIRE A (3) THREE LANGUAGE WARNING SIGN WRITTEN IN ENGLISH, SPANISH, AND CHINESE. THIS SIGN WILL BE PROVIDED TO THE CONTRACTOR BY THE AT&T CONSTRUCTION MANAGER AT THE TIME OF CONSTRUCTION. THE LARGER SIGN SHALL BE PLACED AT ALL ROOF ACCESS LOCATIONS AND ON ALL BARRICADES IN PLAIN SIGHT AND THE SMALLER SIGN SHALL BE PLACED ON THE ANTENNAS THEMSELVES OR ON THE OUTSIDE OF THE ANTENNA ENCLOSURES IN A MANNER THAT IS EASILY SEEN BY ANY PERSON ON THE ROOF. WARNING SIGNS SHALL COMPLY WITH ANSI C95.2 COLOR, SYMBOL, AND CONTENT CONVENTIONS. ALL SIGNS WILL HAVE AT&T'S NAME AND THE COMPANY CONTACT INFORMATION (e.g. TELEPHONE NUMBER) TO ARRANGE FOR ACCESS TO THE RESTRICTED AREAS. THIS TELEPHONE NUMBER WILL BE PROVIDED TO THE CONTRACTOR BY THE AT&T CONSTRUCTION PROJECT MANAGER AT THE TIME OF CONSTRUCTION.
7. PHOTOS OF ALL STRIPING, BARRICADES, AND SIGNAGE WILL BE PART OF THE CONTRACTORS CLOSE OUT PACKAGE AND WILL BE TURNED INTO THE AT&T CONSTRUCTION PROJECT MANAGER AT THE END OF CONSTRUCTION. STRIPING SHALL BE DONE WITH FADE RESISTANT YELLOW SAFETY PAINT IN A CROSS HATCH PATTERN. ALL BARRICADES SHALL BE MADE OF AN RF FRIENDLY MATERIAL SO THAT THEY DO NOT BLOCK OR INTERFERE WITH THE OPERATION OF THE SITE AND SHALL BE PAINTED WITH FADE RESISTANT YELLOW SAFETY PAINT. THE CONTRACTOR SHALL PROVIDE ALL RF FRIENDLY BARRICADES NEEDED AND SHALL PROVIDE THE AT&T CONSTRUCTION PROJECT MANAGER WITH A DETAILED SHOP DRAWING OF EACH BARRICADE.
8. ALL REQUIRED SIGNAGE WILL BE INSTALLED AS NEEDED AND FIELD VERIFIED.



AVISO A TRABAJADORES

EXISTEN ANTENAS DE RADIOFRECUENCIA EN ESTE TECHO. POR FAVOR USE PRECAUCION ALREDEDOR DE LAS ANTENAS Y OBEDEZCA A LAS ZONAS RESTRINGIDAS O PARA OBTENER MAS INFORMACION, LLAME AL TELEFONO 1-800-832-6662 (NUMERO DE SITIO: CNU5414)

DE ACUERDO A LAS REGLAS DE FCC, 47 CFR 1.1310

工作人員注意

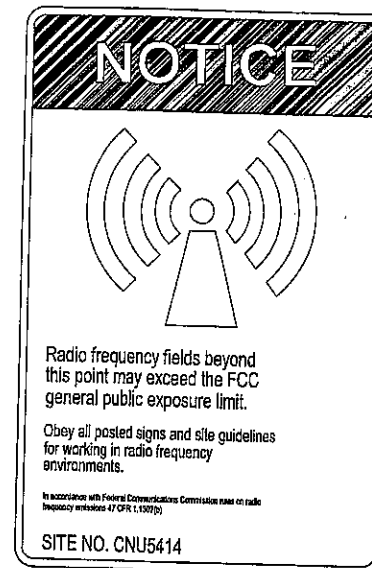
此屋宇房頂有射頻天線裝置
在天線範圍四周請設小心，並遵照各已張貼之標示
及/或標識行事
如需進入禁區範圍或索取更多資料
請致電 1-800-832-6662 此站區號: (CNU5414)

根據 FCC 條例第 47 CFR 1.1310 執行

NOTES:

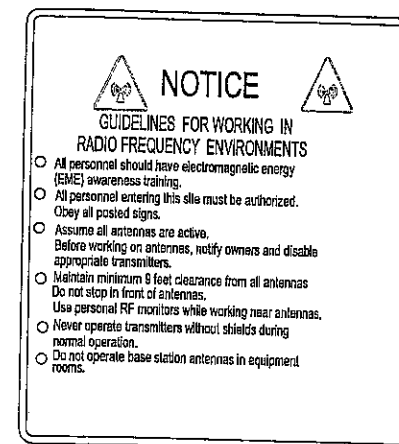
1. WARNING SIGN TO BE MOUNTED AT ANTENNA LOCATIONS.
2. SIGN SHALL COMPLY WITH ANSI C95.2 COLOR, SYMBOL, AND CONTENT CONVENTIONS.
3. SIGNAGE SHALL BE CLEARLY LABELED IN A PHENOLIC LABEL WITH A WHITE BACKGROUND AND BLACK LETTERING, AND SHALL BE READABLE FROM AT LEAST (15) FEET FROM THE SIGN.
4. PROPOSED 12"x20" PLASTIC SIGN

1 MULTI-LANGUAGE SIGN



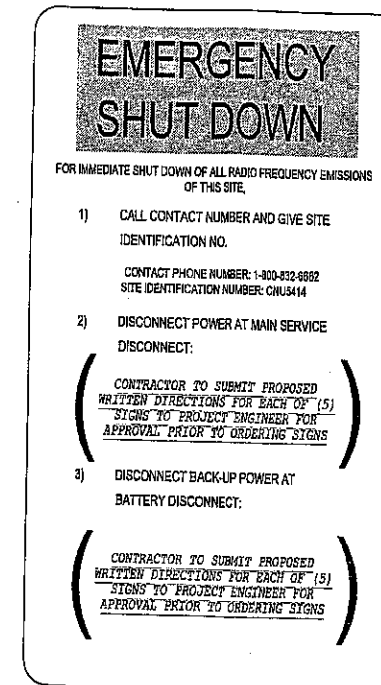
2 TYPICAL CAUTION SIGN

NOTE: SIGN TO BE PERMANENTLY MOUNTED AT ANTENNA LOCATIONS.



3 TYPICAL CAUTION SIGN

NOTE: SIGN TO BE PERMANENTLY MOUNTED TO THE STAIRWELL SIDE OF THE ROOF ACCESS



SIGN SHALL BE A PHENOLIC LABEL WITH WHITE BACKGROUND AND BLACK LETTERING. THE TITLE BLOCK SHALL BE A RED BACKGROUND AND 1" HIGH WHITE LETTERING.

4 TYPICAL DISCONNECT SIGN

- NOTE: SIGN TO BE PERMANENTLY MOUNTED AT THE FOLLOWING LOCATIONS:
- 1) CELL SITE EQUIPMENT ROOM DOOR
 - 2) BATTERY LOCATION WITHIN PROXIMITY OF BATTERY DISCONNECT
 - 3) FCC (FIRE CONTROL CENTER) ROOM WITHIN PROXIMITY OF THE FIRE ALARM PANEL
 - 4) BUILDING'S MAIN ELECTRICAL ROOM WITHIN PROXIMITY OF THE MAIN SHUTOFF.
 - 5) THE CELL SITE MAIN ELECTRICAL DISCONNECT

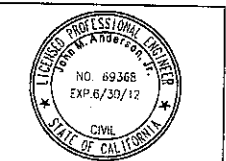
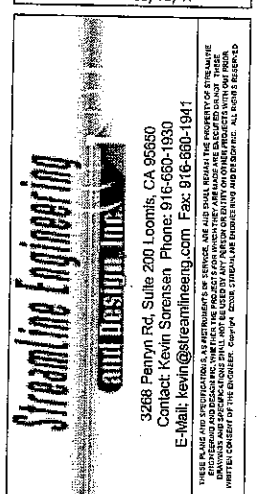
ST. MARTIN'S PARISH

CNU5414 / CCL05414
777 SOUTHGATE AVE
DALY CITY, CA 94015

ISSUE STATUS

A	DATE	DESCRIPTION	R.A.
	02/25/11	CD 90%	R.A.
	05/25/11	CD 100%	R.A.
	08/18/11	CLIENT REV	A.M.

DRAWN BY: M. HILL
CHECKED BY: R. RAIKAR
APPROVED BY: J. ANDERSON
DATE: 08/18/11



at&t

4430 ROSEWOOD DR. BLDG 3, 6TH FLOOR
PLEASANTON, CA 94588

SHEET TITLE:

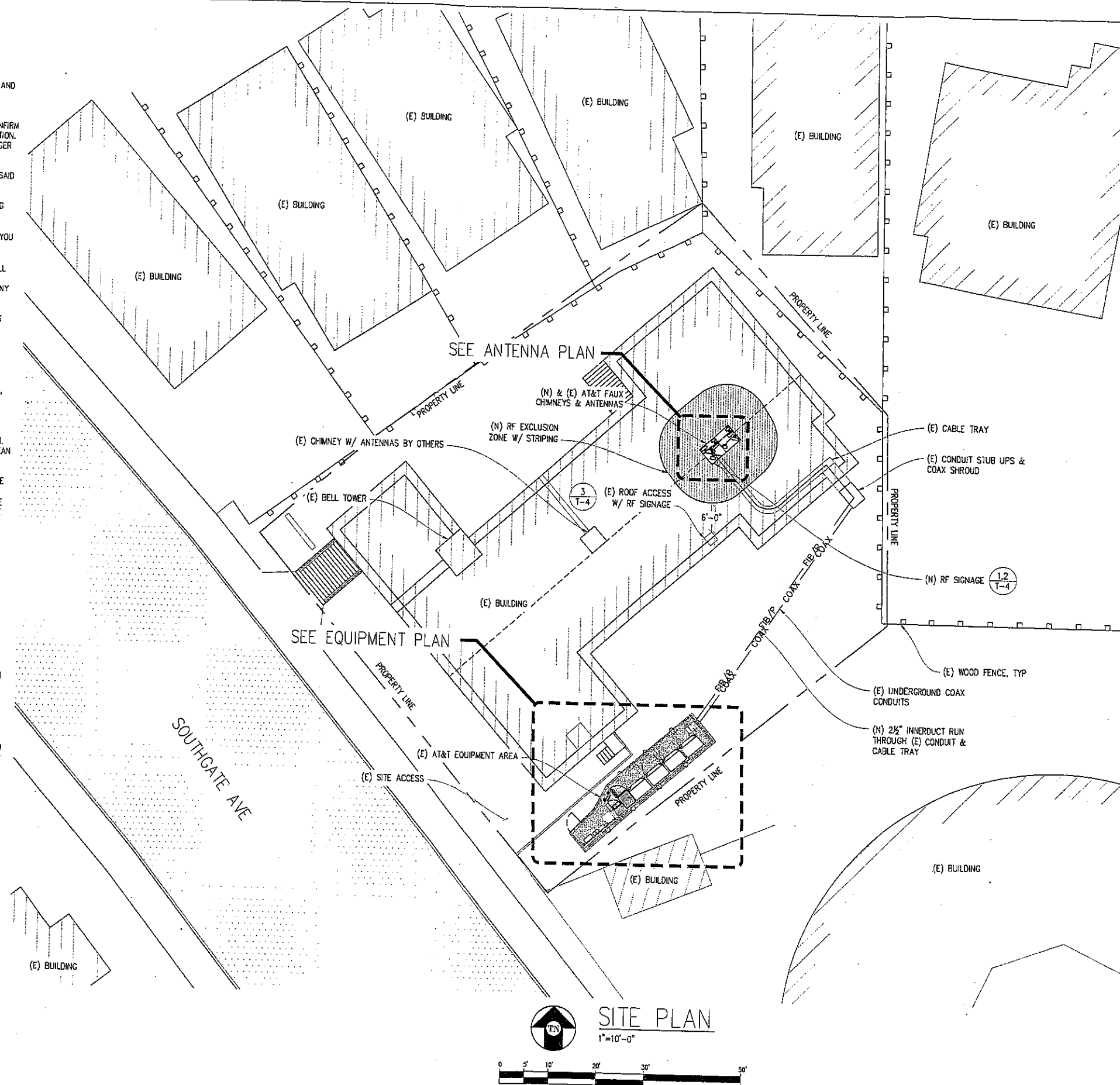
SIGNAGE DETAILS

SHEET NUMBER:

T-4

PROJECT GENERAL NOTES

1. THIS FACILITY IS AN UNOCCUPIED WIRELESS TELECOMMUNICATION FACILITY.
2. PLANS ARE NOT TO BE SCALED AND ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY, UNLESS NOTED OTHERWISE.
3. THE SCOPE OF WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
4. PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS SHALL VISIT THE JOB SITE AND BE RESPONSIBLE FOR ALL CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS, AND CONFIRM THAT THE WORK MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER AND ENGINEER PRIOR TO PROCEEDING WITH THE WORK.
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PAY FOR PERMIT FEES, AND TO OBTAIN SAID PERMITS AND TO COORDINATE INSPECTIONS.
6. THE CONTRACTOR SHALL RECEIVE, IN WRITING, AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.
7. CALL BEFORE YOU DIG. CONTRACTOR IS REQUIRED TO CALL 811 (NATIONWIDE "CALL BEFORE YOU DIG" HOTLINE) AT LEAST 72 HOURS BEFORE DIGGING.
8. ALL WORK PERFORMED AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES. CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK.
9. THE GENERAL CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING THE BEST SKILLS AND ATTENTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES. CONTRACTOR SHALL ALSO COORDINATE ALL PORTIONS OF THE WORK UNDER THE CONTRACT, INCLUDING CONTACT AND COORDINATION WITH THE CONSTRUCTION MANAGER AND WITH THE LANDLORD'S AUTHORIZED REPRESENTATIVE.
10. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, PAVING, CURBS, GALVANIZED SURFACES, ETC., AND UPON COMPLETION OF WORK, REPAIR ANY DAMAGE THAT OCCURRED DURING CONSTRUCTION TO THE SATISFACTION OF THE PROJECT MANAGER.
11. KEEP GENERAL AREA CLEAN, HAZARD FREE, AND DISPOSE OF ALL DIRT, DEBRIS AND RUBBISH. REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. LEAVE PREMISES IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.
12. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED, OR OTHERWISE DISCONNECTED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, AS DIRECTED BY THE RESPONSIBLE ENGINEER, AND SUBJECT TO THE APPROVAL OF THE OWNER AND/OR LOCAL UTILITIES.
13. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC AND ALL OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK SHALL BE PROTECTED AT ALL TIMES.
14. DETAILS ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB DIMENSIONS OR CONDITIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.
15. THE CONTRACTOR SHALL PROVIDE A TOILET FACILITY DURING ALL PHASES OF CONSTRUCTION.
16. SUFFICIENT MONUMENTATION WAS NOT RECOVERED TO ESTABLISH THE POSITION OF THE BOUNDARY LINES SHOWN HEREON. THE BOUNDARY REPRESENTED ON THIS MAP IS BASED ON COMPILED RECORD DATA AND BEST FIT ONTO EXISTING IMPROVEMENTS. IT IS POSSIBLE FOR THE LOCATION OF THE SUBJECT PROPERTY TO SHIFT FROM THE PLACEMENT SHOWN HEREON WITH ADDITIONAL FIELD WORK AND RESEARCH. THEREFORE ANY SPATIAL REFERENCE MADE OR SHOWN BETWEEN THE RELATIONSHIP OF THE BOUNDARY LINES SHOWN HEREON AND EXISTING GROUND FEATURES, EASEMENTS OR LEASE AREA IS INTENDED TO BE APPROXIMATE AND IS SUBJECT TO VERIFICATION BY RESOLVING THE POSITION OF THE BOUNDARY LINES.
17. THE CONTRACTOR TO VERIFY THE LATEST/CURRENT RF DESIGN.
18. WHERE APPLICABLE, CONTRACTOR SHALL PROVIDE SEPARATE PLANS, SPECIFICATIONS, FEES AND PERMITS FOR ANY REVISION TO ANY FIRE SPRINKLER AND/OR ALARM SYSTEM ON THE PREMISES AS MAY BE NEEDED TO COMPLETE THE WORK DEPICTED HEREIN, USING A C-10 LICENSED SUBCONTRACTOR FOR ALL SUCH WORK.



ST. MARTIN'S PARISH

CNU5414 / CCL05414
777 SOUTHGATE AVE
DALY CITY, CA 94015

ISSUE STATUS

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	05/25/11	CD 100%	R.A.
	08/18/11	CLIENT REV	A.M.

DRAWN BY: M. HILL

CHECKED BY: R. RAIKAR

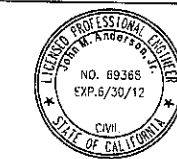
APPROVED BY: J. ANDERSON

DATE: 08/18/11

Streamline Engineering
and Design Inc.

3288 Peapack Rd, Suite 200, Loomis, CA 95650
Contact: Kevin Starnes Phone: 916-860-1930
E-Mail: kevin@streamlineeng.com Fax: 916-860-1941

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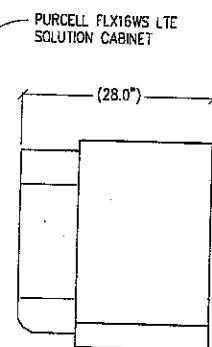
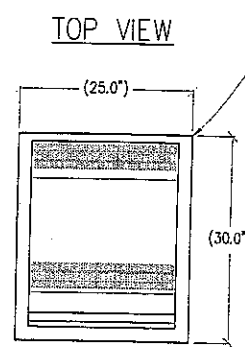
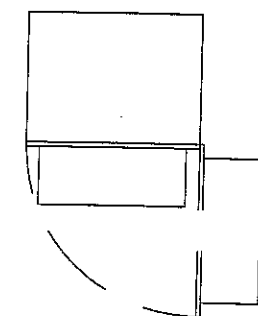
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PLEASANTON, CA 94588

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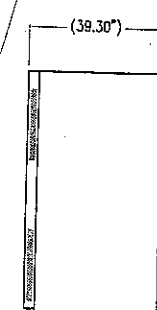
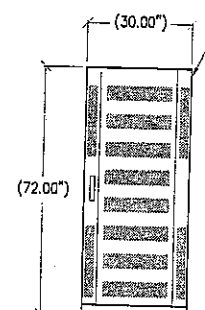
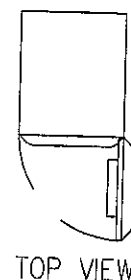
SITE PLAN

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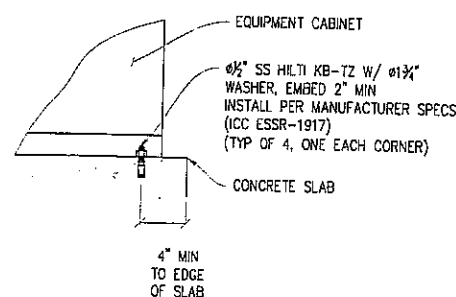
A-1



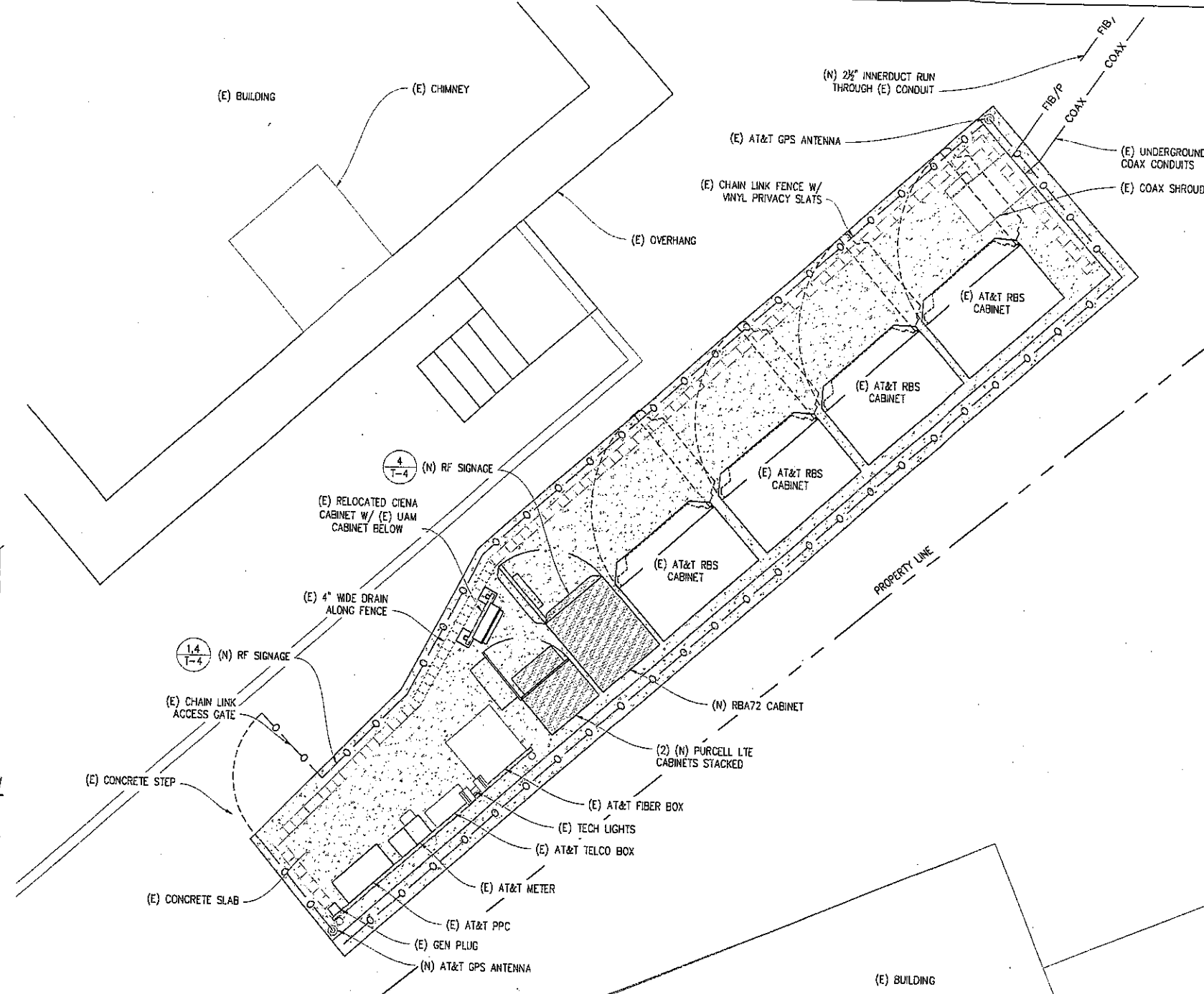
1 RBS DETAIL
1"=1'-0"



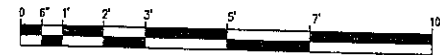
2 CABINET DETAIL
1/2"=1'-0"



3 CABINET TO CONC
1/2"=1'-0"



EQUIPMENT PLAN
1/2"=1'-0"



ST. MARTIN'S PARISH

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DRAWN BY: M. HILL

CHECKED BY: R. RAIKAR

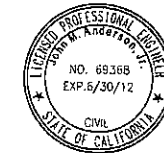
APPROVED BY: J. ANDERSON

DATE: 08/18/11

Streamline Engineering



3268 Penny Rd, Suite 200 Loomis, CA 95660
Contact: Kevin Sorensen Phone: 916-860-1930
E-Mail: kevin@streamlineeng.com Fax: 916-860-1941



at&t



4430 ROSEWOOD DR BLDG 3, 8TH FLOOR
PLEASANTON, CA 94588

SHEET TITLE:
EQUIPMENT PLAN &
DETAILS

SHEET NUMBER:

A-2

ST. MARTIN'S PARISH

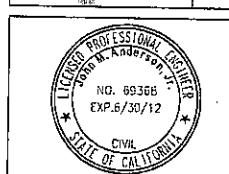
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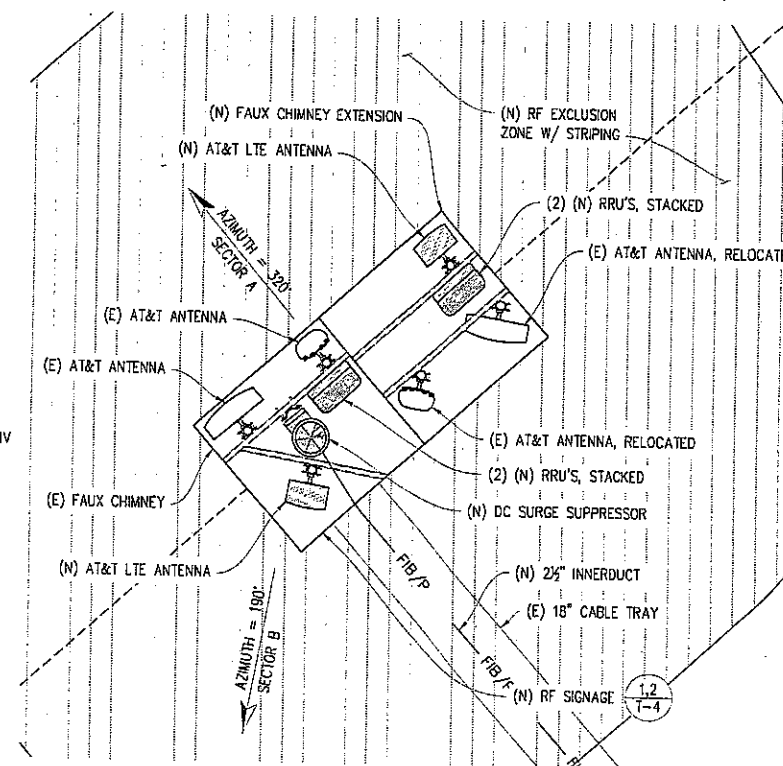
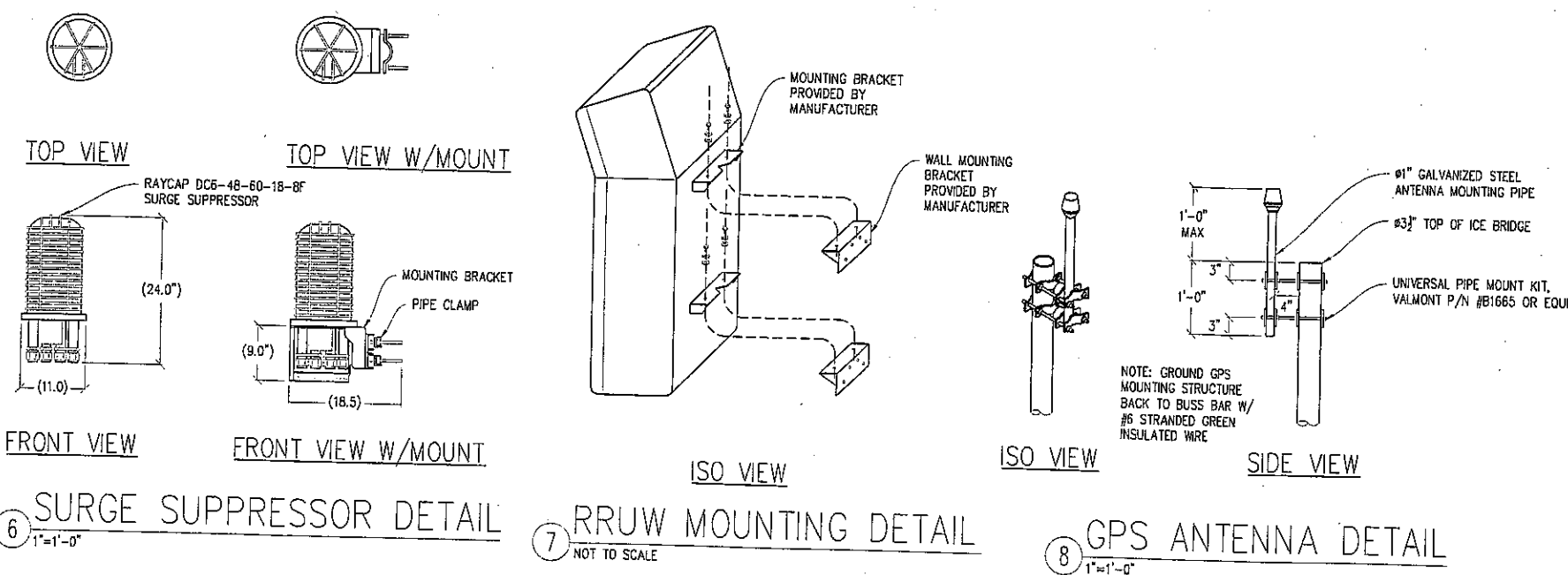
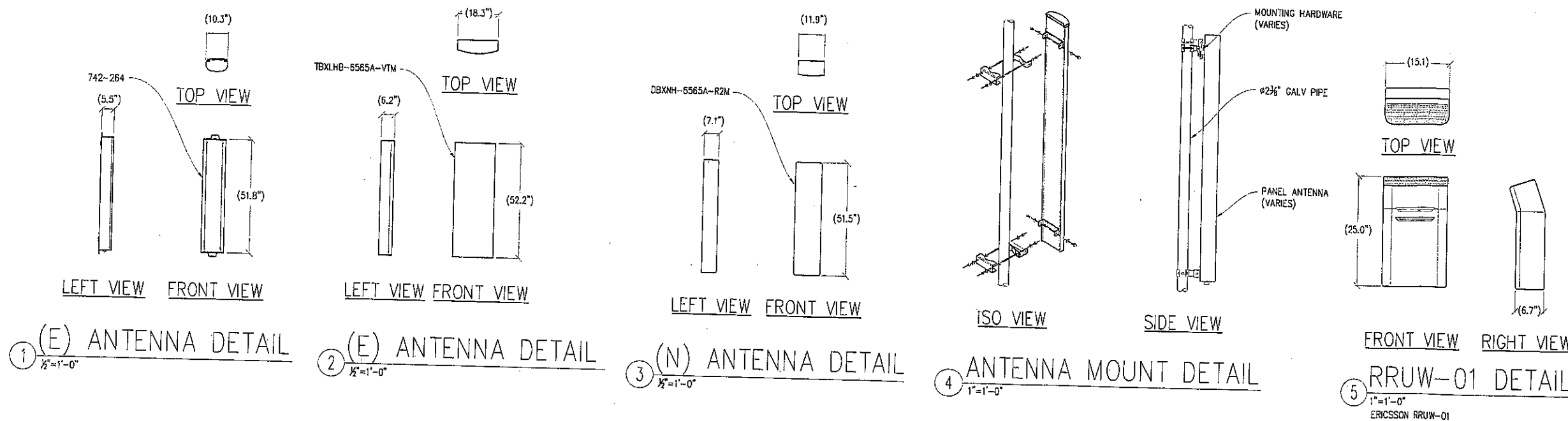
DRAWN BY: M. HILL
CHECKED BY: R. RAIKAR
APPROVED BY: J. ANDERSON
DATE: 08/18/11

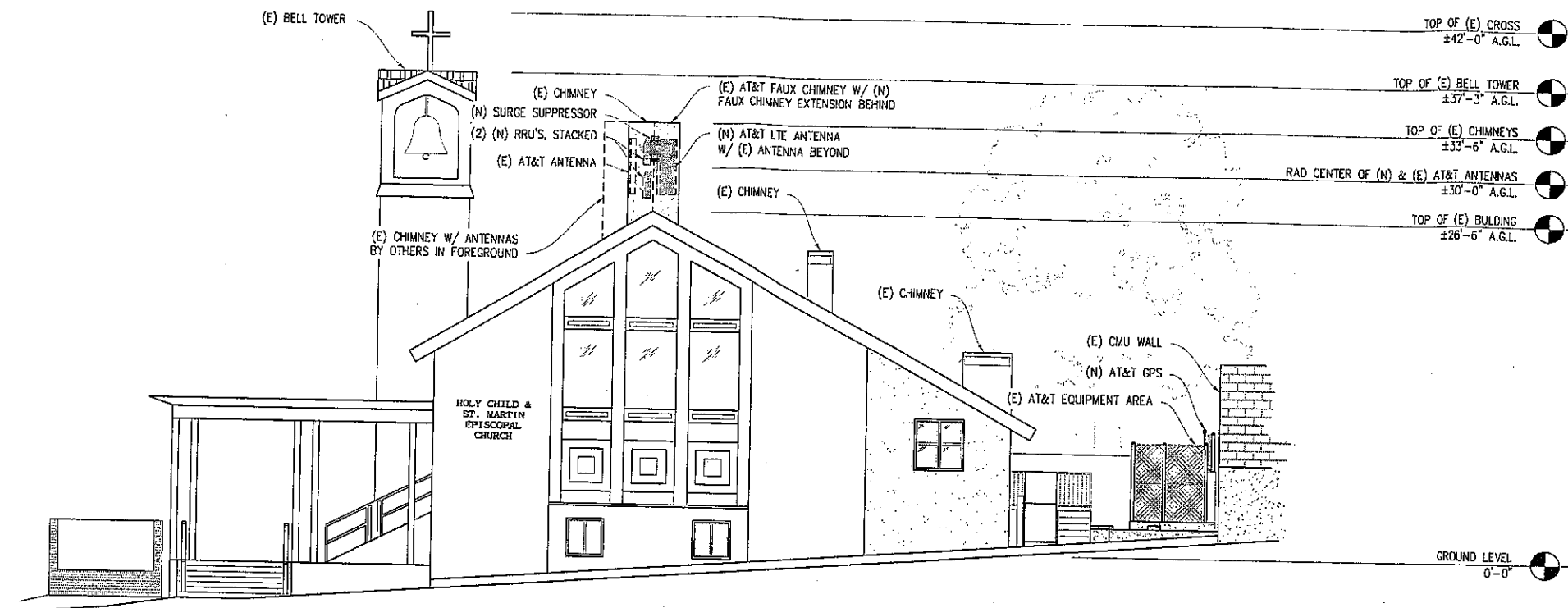
Streamline Engineering
and design, Inc.
3288 Perry Rd, Suite 200, Loomis, CA 95650
Contact: Kevin Sorensen, Phone: 916-680-1930
E-Mail: kevin@streamlineeng.com Fax: 916-680-1941
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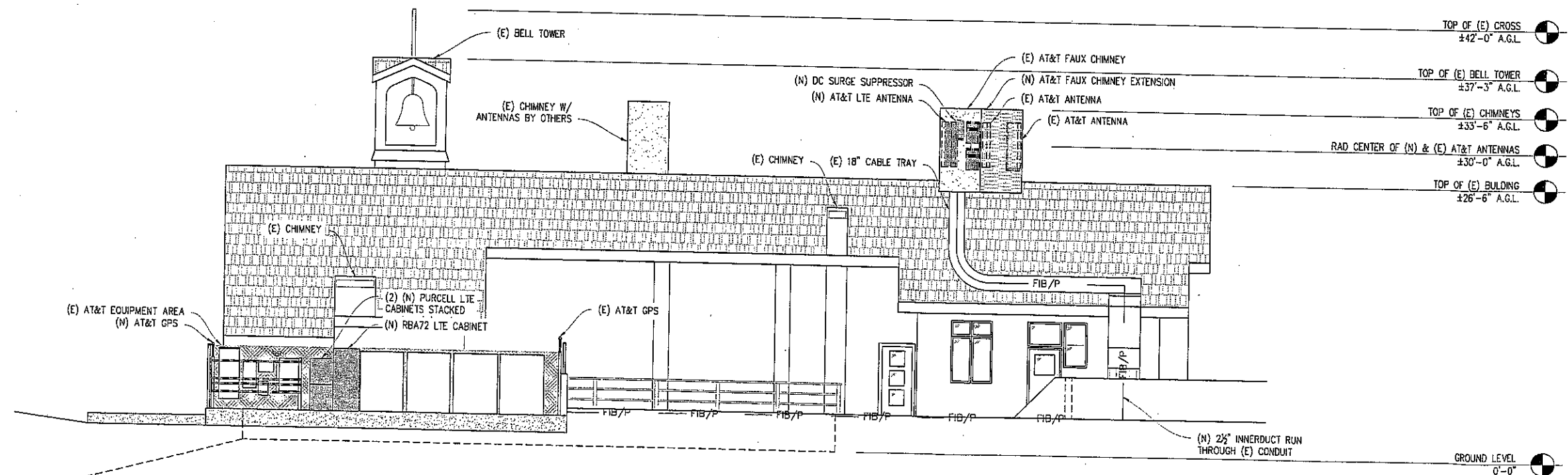
at&t
4430 ROSEWOOD DR. BLDG 3, 6TH FLOOR
PLEASANTON, CA 94588

SHEET TITLE:
ANTENNA PLAN
& DETAILS
SHEET NUMBER:
A-3





SOUTHWEST ELEVATION
 $\frac{1}{8}'' = 1'-0''$



SOUTHEAST ELEVATION
 $\frac{1}{8}'' = 1'-0''$

ST. MARTIN'S PARISH

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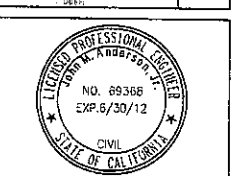
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at&t

4430 ROSEWOOD DR. BLDG 3, 8TH FLOOR
 PLEASANTON, CA 94588

SHEET TITLE:
ELEVATIONS
SHEET NUMBER:
A-4

CONSTRUCTION NOTES

- EXISTING BUILDING CONSTRUCTION CONDITIONS INDICATED ON THE DRAWINGS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO PROCEEDING WITH CONSTRUCTION OR ORDERING OF MATERIALS. IF EXISTING CONDITIONS DO NOT ALLOW FOR DETAILS OF CONSTRUCTION AS SHOWN ON THESE DRAWINGS, NOTIFY ENGINEER OF RECORD FOR RESOLUTION PRIOR TO PROCEEDING. CONTRACTOR SHALL EXPOSE AND REVIEW EXISTING CONDITIONS IN A TIMELY MANNER SUCH THAT ALTERNATE DESIGNS OR DETAILS, IF REQUIRED MAY BE GENERATED WITHOUT DELAY TO THE PROJECT.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL NOT ALTER, DAMAGE OR REMOVE ANY PART OF THE EXISTING STRUCTURE UNLESS SPECIFICALLY DETAILED ON THESE DRAWINGS.
- THE INTENT OF THESE DRAWINGS IS THAT THE WORK OF THE ADDITION, ALTERATION, REHABILITATION, OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH THE 2010 CBC. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NONCOMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH THE 2010 CBC, A CHANGE ORDER, OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE PREPARED AND SUBMITTED TO AND APPROVED BY THE BUILDING DEPARTMENT PRIOR TO PROCEEDING WITH THE WORK.
- ALL WORK AND MATERIALS SHOWN ARE NEW UNLESS INDICATED AS EXISTING (E).
- IT MAY BE NECESSARY TO REMOVE ARCHITECTURAL FINISHES, PLUMBING PIPES AND FIXTURES, ELECTRICAL CONDUIT, FIXTURES, PANELS, BOXES, TELEPHONE OR FIRE ALARM WIRING AND FIXTURES OR OTHER NON-STRUCTURAL ITEMS TO INSTALL STRUCTURAL WORK AND MATERIALS SHOWN ON THESE DRAWINGS. SUCH ITEMS SHALL BE REMOVED, REPAIRED AND/OR REPLACED TO MATCH PRE-CONSTRUCTION CONDITIONS AT THE CONTRACTORS EXPENSE.
- ALL WEATHER PROOFING, INCLUDING BUT NOT LIMITED TO TORCH DOWN, CAULKING, Z-FLASHING OR ANY OTHER MATERIAL THAT MAY BE ALTERED DURING INSTALLATION SHALL BE REPAIRED REPLACED AND/OR MODIFIED TO ENSURE THE BUILDING AT THE INSTALLATION SITE IS WEATHER PROOF.
- ANY PROPOSED SUBSTITUTIONS FOR STRUCTURAL MEMBERS, HARDWARE, ANCHOR TYPES, OR DETAILING INDICATED IN THESE DRAWINGS SHALL BE SUBMITTED TO AND REVIEWED BY THE ENGINEER OF RECORD PRIOR TO ORDERING MATERIALS. SUCH REVIEW SHALL BE BILLED ON A TIME AND MATERIALS BASIS TO THE CONTRACTOR WITH NO GUARANTEE THAT THE SUBSTITUTION WILL BE ALLOWED.

DEMOLITION NOTES

- SAFETY NOTES:
A. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE PERTINENT SECTIONS, AS THEY APPLY TO THIS PROJECT, OF THE "CONSTRUCTION SAFETY ORDERS" ISSUED BY THE STATE OF CALIFORNIA LATEST EDITION AND ALL OSHA REQUIREMENTS.
B. THE STRUCTURAL ENGINEER AND OWNER DO NOT ACCEPT ANY RESPONSIBILITY FOR THE CONTRACTOR'S FAILURE TO COMPLY WITH THESE REQUIREMENTS.
- SHORE OR BRACE TRUSSES, BEAMS, COLUMNS, AND WALLS AS REQUIRED TO MAINTAIN THE STABLE INTEGRITY OF THE EXISTING STRUCTURE PRIOR TO DEMOLITION. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DESIGN AND PROVIDE COMPETENT SHORING AND BRACING FOR ALL LOADS IMPOSED DURING AND AFTER DEMOLITION THROUGH COMPLETION OF NEW CONSTRUCTION.
- ALL DIMENSIONS GIVEN TO AND OF THE EXISTING STRUCTURE ARE APPROXIMATE. VERIFY BY FIELD MEASUREMENTS THE DIMENSIONS OF THE EXISTING STRUCTURE. WHERE ACTUAL CONDITIONS DEVIATE FROM THE DETAILS SHOWN ON THE DRAWINGS, NOTIFY THE ENGINEER OF RECORD FOR INSTRUCTIONS PRIOR TO PROCEEDING WITH WORK OR ORDERING MATERIALS.
- DEMOLITION AND REMOVAL OF EXISTING CONSTRUCTION SHALL BE MADE IN SUCH A MANNER AS TO AVOID DAMAGE TO ADJACENT CONSTRUCTION.
- EXTENT OF DEMOLITION IS TO BE AS INDICATED ON PLANS, SECTIONS AND DETAILS. DEMOLITION IS TO INCLUDE REMOVAL AND DISPOSAL OF CONSTRUCTION MATERIALS AS NECESSARY.

FRP NOTES

- FRAMING MEMBERS IN FRONT OF ANTENNA HORIZONTAL BEAM WIDTH SHALL BE ASSEMBLED W/ FRP STRUCTURAL MEMBERS & FASTENERS ONLY.
- FRP STRUCTURAL FRAMING MEMBERS ARE TO HAVE THE FOLLOWING MINIMUM DESIGN SPECIFICATIONS:
F_y LONGWISE FLEXURAL STRESS W/ F.S.=3.0 10 KSI
E MODULUS OF ELASTICITY 2600 KSI
- FRP PANELS ARE TO HAVE THE FOLLOWING MINIMUM SPECIFICATIONS:
F_y CROSSWISE FLEXURAL STRESS W/ F.S.=3.0 5 KSI
CROSSWISE FLEXURAL MODULUS 1100 KSI
- FRP BOLTING MINIMUM SINGLE SHEAR ALLOWABLE VALUES:
3/8" NYLON BOLT; V=67# FS=3.0
3/8" FRP THREADED ROD & NUT; V=650# FS=4.0
3/8" FRP THREADED ROD & NUT; V=950# FS=4.0
- PRIME & PAINT ALL FRP SURFACES W/ RF APPROVED PAINT SUITABLE FOR APPLICATION TO FRP

STRUCTURAL STEEL NOTES

- ALL STEEL CONSTRUCTION INCLUDING FABRICATION, ERECTION AND MATERIALS SHALL COMPLY WITH ALL REQUIREMENTS OF THE AISC SPECIFICATION FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS AND THE 2010 CBC.
- ALL STRUCTURAL STEEL SHALL BE ASTM A36 UNLESS OTHERWISE NOTED. ALL WF (WIDE FLANGE) & WT (TEE) SHAPES TO BE ASTM A992 (F_y=50,000 PSI) UNLESS NOTED OTHERWISE. ALL STRUCTURAL TUBING (TS OR HSS) SHALL BE ASTM A500 GRADE B (F_y=46,000 PSI). ALL STEEL PIPE SHALL BE ASTM A53 (TYPE E OR S, GRADE B (F_y=35,000 PSI)) SCHEDULE 40 WITH OUTSIDE DIAMETERS GIVEN UNLESS OTHERWISE NOTED.
- ALL WELDING SHALL BE PERFORMED USING E70XX ELECTRODES AND SHALL CONFORM TO AISC & AWS D1.1. WHERE FILLET WELD SIZES ARE NOT SHOWN PROVIDE THE MINIMUM SIZE PER TABLE J2.4 IN THE AISC SPECIFICATION. PAINTED SURFACES SHALL BE TOUCHED UP.
- ALL WELDING SHALL BE PERFORMED BY QUALIFIED, CERTIFIED WELDERS.
- BOLTS SHALL BE GALVANIZED ASTM A325 MINIMUM. BOLTED CONNECTIONS SHALL BE BEARING TYPE. SEE PLANS FOR LOCATION, NUMBER, & SIZE OF BOLTS. SPECIAL INSPECTION NOT REQUIRED U.O.N.
- THREADED RODS SHALL BE ASTM F593 CW 304/316 STAINLESS STEEL. BOLTED CONNECTIONS SHALL BE BEARING TYPE. SEE PLANS FOR LOCATION, NUMBER, & SIZE OF BOLTS.
- ALL HOLES FOR BOLTED CONNECTIONS SHALL BE 1/16" LARGER THAN THE NOMINAL BOLT DIAMETER. USE STANDARD AISC GAGE AND PITCH FOR BOLTS EXCEPT AS NOTED OTHERWISE. HOLES FOR ANCHOR BOLTS IN BASE PLATES MAY BE AISC "OVERSIZE" HOLES WHERE ACCOMPANIED BY OVERSIZED HARDENED HDG WASHERS.
- ALL SHOP FABRICATED STEEL STRUCTURAL MEMBERS FOR EXTERIOR USE SHALL BE HOT DIP GALVANIZED PER ASTM A123 AFTER FABRICATION & PAINTED PER CUSTOMER SPECIFICATIONS AS REQUIRED. STEEL FOR INTERIOR USE SHALL BE SHOP COAT OR GALVANIZED & PAINTED PER PLAN.
- ALL FIELD FABRICATED GALVANIZED STEEL THAT IS CUT, GROUND, DRILLED, WELDED OR DAMAGED SHALL BE TREATED WITH "ZINC RICH" COLD GALVANIZING SPRAY OR COATING. NO RAW STEEL SHALL BE EXPOSED.

EXPANSION & EPOXY ANCHORS

- EXPANSION AND EPOXY ANCHORS SHALL BE IN CONFORMANCE WITH ALL REQUIREMENTS OF THE 2010 CALIFORNIA BUILDING CODE (CBC).
- ALL ANCHORS PROVIDED SHALL BE INCLUDED IN EVALUATION REPORTS OF THE INTERNATIONAL CODE COUNCIL (ICC), AND SHALL BE EVALUATED FOR 2006 ICC MINIMUM REQUIREMENTS. IN THE ICC REPORT
- CONCRETE EXPANSION ANCHORS SHALL BE KWIK BOLT TZ BY HILTI, INC., TULSA, OKLAHOMA AS PER ICC REPORT NO. ESR-1917 OR APPROVED EQUIVALENT.
- CMU EXPANSION ANCHORS SHALL BE KWIK BOLT 3 BY HILTI, INC., TULSA, OKLAHOMA AS PER ICC REPORT NO. ESR-1385 OR APPROVED EQUIVALENT. ANCHORS SHALL BE INSTALLED A MINIMUM OF 1 1/4" FROM ANY VERTICAL MORTAR JOINT TYPICAL. ANCHORS TO BE SPACED 8 INCHES ON CENTER MINIMUM AND LIMITED TO ONE ANCHOR PER CELL.
- CONCRETE & GROUT FILLED CMU ADHESIVE EPOXY ANCHORS SHALL BE HIT RE-500SD BY HILTI, INC., TULSA, OKLAHOMA AS PER ICC REPORT NO. ESR-2322 OR APPROVED EQUIVALENT.
- INSTALL EXPANSION AND EPOXY ANCHORS WITH SPECIAL INSPECTION AND PER ALL REQUIREMENTS OF THE MANUFACTURER, THE MANUFACTURER'S ICC APPROVAL AND THESE DRAWINGS.
- EXPANSION ANCHORS SHALL BE 304/316 STAINLESS STEEL U.O.N., EPOXY ANCHOR THREADED ROD SHALL BE ASTM F593 CW 304/316 STAINLESS STEEL U.O.N.
- LOCATE AND AVOID REINFORCEMENT AND OTHER EMBEDDED ITEMS WHEN INSTALLING ANCHORS, TYPICAL. SEE CONCRETE CORE DRILLING NOTES FOR ADDITIONAL INFORMATION.

FRAMING NOTES

- ALL JOINTS AND PENETRATIONS SHALL BE CAULKED AND SEALED.
- ALL 2X OR 4X FRAMING LUMBER SHALL BE DOUGLAS FIR #2 OR BTR, 6X DOUGLAS FIR #1 OR BTR UNLESS OTHERWISE NOTED.
- ALL EXTERIOR USE LUMBER SHALL BE PRESSURE TREATED W/ FASTENERS HDG & METAL CONNECTORS G135 OR BETTER AS REQUIRED FOR CORROSION RESISTANCE TO THE PRESERVATIVE TYPE USED.
- ALL STRUCTURAL CONNECTORS SHALL BE AS SPECIFIED OR AN EQUIVALENT.
- NAILING SHALL CONFORM WITH THE REQUIREMENTS OF THE 2010 CBC UNLESS OTHERWISE NOTED. DRAWING SPECIFIC CALLOUTS SUPERCEDE CODE NAILING REQUIREMENTS
- HOLES FOR BOLTS IN WOOD SHALL BE BORED WITH A BIT OF THE SAME NOMINAL DIAMETER AS THE BOLT PLUS 1/8".
- HOLES FOR LAG SCREWS 3/8" OR GREATER SHALL BE BORED AS FOLLOWS:
a. THE CLEARANCE HOLE FOR THE SHANK SHALL HAVE THE SAME DIAMETER AS THE SHANK, AND THE SAME DEPTH OF PENETRATION AS THE LENGTH OF UNTHREADED SHANK.
b. THE LEAD HOLE FOR THE THREADED PORTION SHALL HAVE A DIAMETER EQUAL TO 75% OF THE SHANK DIAMETER AND A LENGTH EQUAL TO AT LEAST THE LENGTH OF THE THREADED PORTION.
c. LAG SCREWS AND WOOD SCREWS SHALL BE SCREWED AND NOT DRIVEN INTO PLACE. PROVIDE LIQUID SOAP AS REQUIRED TO LUBRICATE LAG SCREWS DURING INSTALLATION.
- LAG SCREWS SHALL BE GALVANIZED ASTM A307 MINIMUM. BOLTED CONNECTIONS SHALL BE BEARING TYPE. SEE PLANS FOR LOCATION, NUMBER, & SIZE OF BOLTS.



(E) ROOF FRAMING PLAN
1/2"=1'-0"

ST. MARTIN'S PARISH

CNU5414 / CCL05414
777 SOUTHGATE AVE
DALY CITY, CA 94015

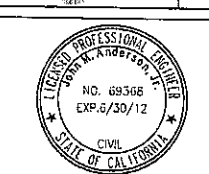
ISSUE STATUS

DATE	DESCRIPTION	BY
02/25/11	CD 90%	R.A.
05/25/11	CD 100%	R.A.
08/18/11	CLIENT REV	A.M.
-	-	-
-	-	-

DRAWN BY: M. HILL
CHECKED BY: R. RAIKAR
APPROVED BY: J. ANDERSON
DATE: 08/18/11

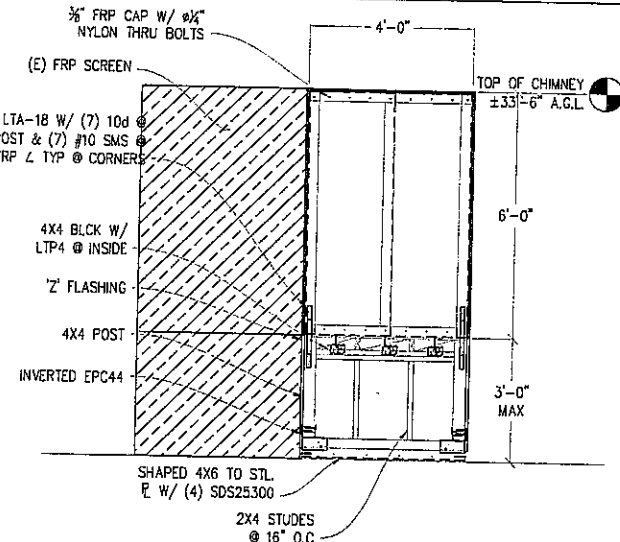
Streamline Engineering
3258 Penny Rd. Suite 200, Loomis, CA 95660
Contact: Kevin Sorenson Phone: 916-660-1930
E-Mail: kevin@streamlineeng.com Fax: 916-660-1941

WE HEREBY CERTIFY THAT THE DESIGNER OF RECORD FOR THIS PROJECT IS THE FIRM OF STREAMLINE ENGINEERING, INC. AND THAT THE DESIGNER OF RECORD FOR THIS PROJECT IS THE FIRM OF STREAMLINE ENGINEERING, INC. ALL RIGHTS RESERVED.

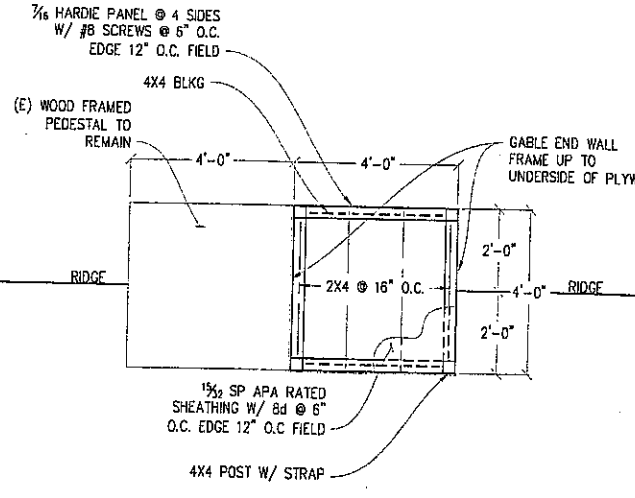


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PLEASANTON, CA 94688

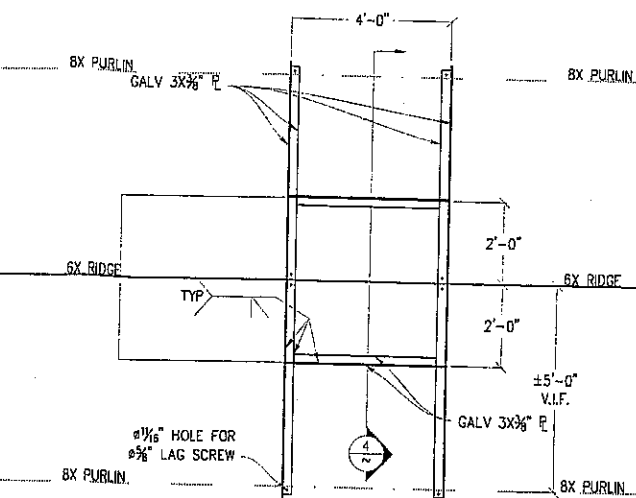
SHEET TITLE:
ROOF FRAMING
PLAN & NOTES
SHEET NUMBER:
S-1



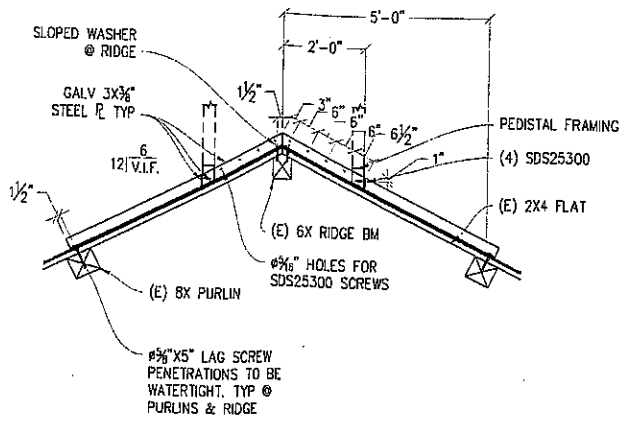
① FRAMING ELEVATION
1/2"=1'-0"



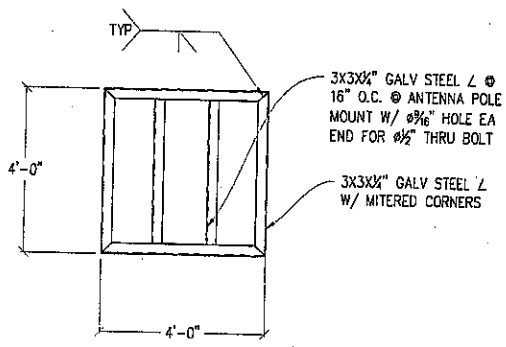
② PEDESTAL FRAMING
1/2"=1'-0"



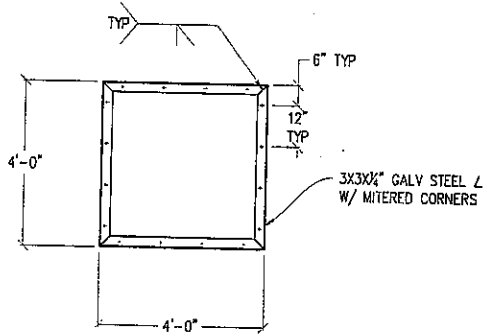
③ BASE FRAMING
1/2"=1'-0"



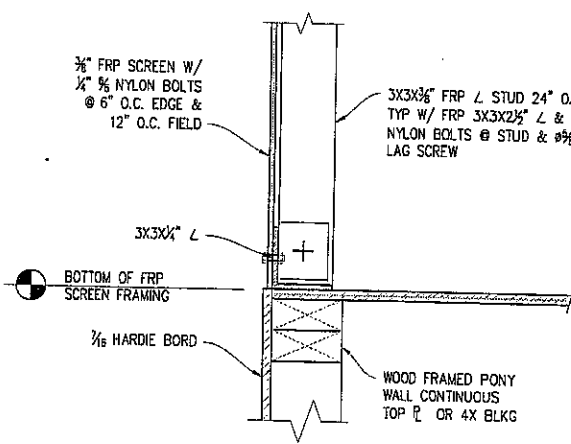
④ SUPPORT FRAME DETAIL
1/2"=1'-0"



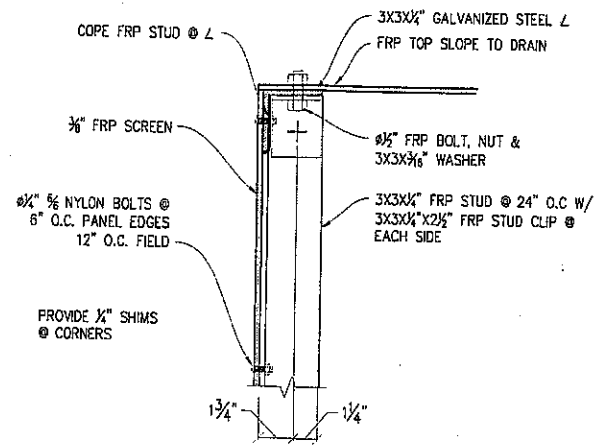
⑤ TOP OF SCREEN FRAMING
1/2"=1'-0"



⑥ BASE OF FRP SCREEN
1/2"=1'-0"



⑦ SILL PLATE CONNECTION
3/4"=1'-0"

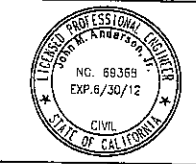


⑧ SCREEN CONN @ TOP L
3/4"=1'-0"

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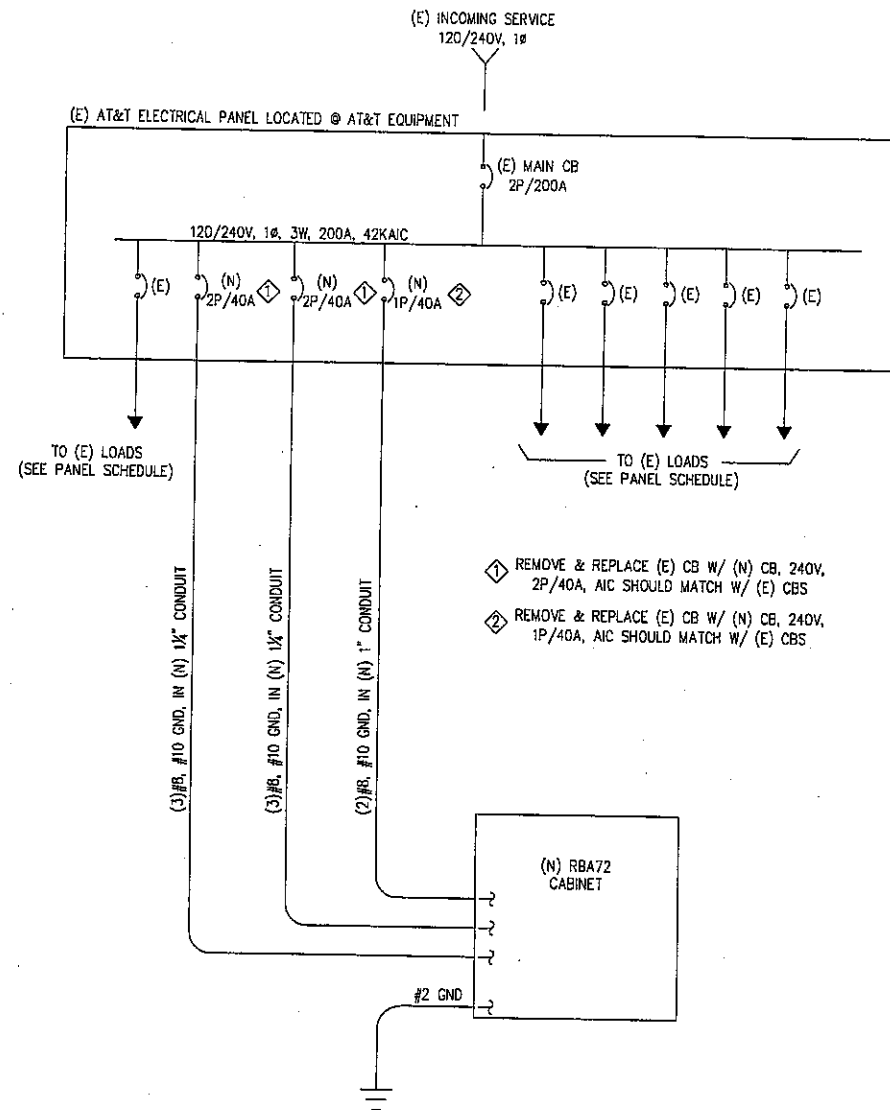
ISSUE STATUS			
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APPROVED BY: J. ANDERSON			
DATE: 08/18/11			

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3268 Penny Rd, Suite 200, Loomis, CA 95650
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PLEASANTON, CA 94588

SHEET TITLE:
STRUCTURAL
DETAILS
SHEET NUMBER:
S-2



SINGLE LINE DIAGRAM

ELECTRICAL NOTES

1. ALL ELECTRICAL WORK SHALL CONFORM TO THE CEC AS WELL AS ALL APPLICABLE STATE AND LOCAL CODES.
2. CONTRACTOR SHALL FURNISH AND INSTALL ALL CONDUIT, CONDUCTORS, PULL BOXES, TRANSFORMER PADS, POLE RISERS, AND PERFORM ALL TRENCHING AND BACKFILLING REQUIRED IN THE PLANS.
3. ALL ELECTRICAL ITEMS SHALL BE U.L. APPROVED OR LISTED AND PROCURED PER PLAN SPECIFICATIONS.
4. ALL CIRCUIT BREAKERS, FUSES, AND ELECTRICAL EQUIPMENT SHALL HAVE AN INTERRUPTION RATING NOT LESS THAN THE MAXIMUM SHORT CIRCUIT CURRENT TO WHICH THEY MAY BE SUBJECTED WITH A MINIMUM OF 10,000 A.I.C. OR AS REQUIRED.
5. THE ENTIRE ELECTRICAL INSTALLATION SHALL BE GROUNDED AS REQUIRED BY ALL APPLICABLE CODES.
6. ELECTRICAL WIRING SHALL BE COPPER #12 MIN WITH TYPE XHHW, THWN, OR THHN INSULATION.
7. ALL OUTDOOR EQUIPMENT SHALL HAVE NEMA 3R ENCLOSURE.
8. ALL BURIED WIRE SHALL RUN THROUGH SCHEDULE 40 PVC CONDUIT UNLESS OTHERWISE NOTED.
9. A GROUND WIRE IS TO BE PULLED IN ALL CONDUITS.
10. WHERE ELECTRICAL WIRING OCCURS OUTSIDE A STRUCTURE AND HAS THE POTENTIAL FOR EXPOSURE TO WEATHER, WIRING SHALL BE IN WATERTIGHT GALVANIZED RIGID STEEL OR FLEXIBLE CONDUIT.

ELECTRIC LEGEND

- (MI) MECHANICAL INTERLINK
- (M) METER
- (C) CIRCUIT BREAKER
- (SG) SERVICE GROUND
- (WC) WIRED CONNECTION
- (TS) TIMER SWITCH, WATERPROOF
- (OL) OUTDOOR LIGHT
- (GFI) GFI OUTLET, WATERPROOF

PANEL SCHEDULE

NAMEPLATE : PANEL A		SC LEVEL : 10,000		VOLTS: 120V/240V, 1Ø	
LOCATION : OUTSIDE		BUS AMPS: 200A		MAIN CB: 200A	
MOUNTING : H-FRAME		CIRCUIT NO		LOAD DESCRIPTION	
BA	BB	LOAD DESCRIPTION	BKR AMP/POLE	CIRCUIT NO	BKR AMP/POLE
2957	2957	(E) RBS CABINET #1	50/2	1 2	-
1048	1048	(N) RBA72 LTE CABINET #1	40/2	5 6	50/2
1048	1048	(N) RBA72 LTE CABINET #2	40/2	9 10	50/2
1048	1048	(N) RBA72 LTE CABINET #2	40/1	13 14	50/2
		SPARE	-	15 16	-
		SPARE	-	17 18	-
		ATT FIBER GFI	-	19 20	15/1
		LIGHT & GFI	-	21 22	15/1
		SPARE	-	23 24	-
		SPARE	-	25 26	-
		SPARE	-	27 28	-
		SPARE	-	29 30	-
6101	6101	PHASE TOTALS			
TOTAL VA =	30424	TOTAL AMPS=	127		
				PHASE TOTALS	9171 9051

NOTE: EXISTING LOADS HAVE NOT BEEN FIELD VERIFIED. THEY ARE APPROXIMATE BASED ON EXISTING CB SIZES. CONTACT THE ENGINEER IF THE LOADS DIFFER FROM THAT WHICH IS SHOWN ON THE PLANS

ST.
MARTIN'S
PARISH

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777 SOUTHGATE AVE
DALY CITY, CA 94015

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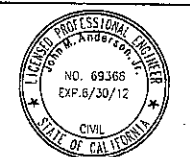
APPROVED BY: J. ANDERSON

DATE: 08/18/11

Streamline Engineering and Design Inc.

3288 Penny Rd, Suite 200, Lodi, CA 95660
Contact: Kevin Sorenson Phone: 916-680-1930
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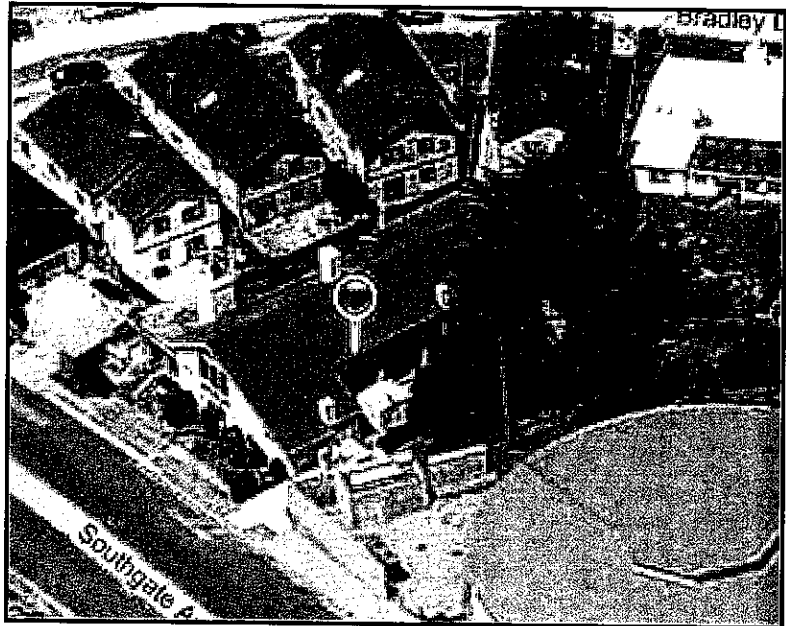
ELECTRICAL PLAN

SHEET NUMBER:

E-1

Radio Frequency – Electromagnetic Energy (RF-EME) Compliance Report (Predictive Modeling)

Prepared for:
AT&T Mobility, LLC
7655-7665 Redwood Blvd.
Novato, CA 94945



USID# 85278
Site No. CNU5414
St. Martin's Parish
777 Southgate Avenue
Daly City, California 94015
San Mateo County
37.689530; -122.489070 NAD83
rooftop

EBI Project No. 62110326
March 29, 2011
Revised September 9, 2011



ATTACHMENT D

TABLE OF CONTENTS

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APPENDICES

Appendix A	Personnel Certifications
Appendix B	Antenna Inventory
Appendix C	RoofView® Export File
Appendix D	RoofView® Graphic
Appendix E	Compliance/Signage Plan

EXECUTIVE SUMMARY

Purpose of Report

EnviroBusiness Inc. (dba EBI Consulting) has been contracted by AT&T Mobility, LLC to conduct radio frequency electromagnetic (RF-EME) modeling for AT&T Site CNU5414 located at 777 Southgate Avenue in Daly City, California to determine RF-EME exposure levels from proposed AT&T wireless communications equipment at this site. As described in greater detail in Section 2.0 of this report, the Federal Communications Commission (FCC) has developed Maximum Permissible Exposure (MPE) Limits for general public exposures and occupational exposures. This report summarizes the results of RF-EME modeling in relation to relevant FCC RF-EME compliance standards for limiting human exposure to RF-EME fields.

This report contains a detailed summary of the RF EME analysis for the site, including the following:

- Antenna Inventory
- Site Plan with antenna locations
- Antenna inventory with relevant parameters for theoretical modeling
- Graphical representation of theoretical MPE fields based on modeling
- Graphical representation of recommended signage and/or barriers

This document addresses the compliance of AT&T's transmitting facilities independently and in relation to all collocated facilities at the site.

Statement of Compliance

A site is considered out of compliance with FCC regulations if there are areas that exceed the FCC exposure limits and there are no RF hazard mitigation measures in place. Any carrier which has an installation that contributes more than 5% of the applicable MPE must participate in mitigating these RF hazards.

Per AT&T's corporate policy, the FCC's general population limits are applicable to all rooftop sites, regardless of the level of access control. As presented in the sections below, based on worst-case predictive modeling, the worst-case emitted power density may exceed the FCC's general public limit within approximately 21 feet of AT&T's proposed antennas at the main roof level. Modeling also indicates that the worst-case emitted power density may exceed the FCC's occupational limit within approximately 9 feet of AT&T's proposed antennas at the main roof level.

AT&T Recommended Signage/Compliance Plan

AT&T's RF Exposure Policy guidance, dated March 31, 2009, requires that:

1. All sites must be analyzed for RF exposure compliance;
2. All sites must have that analysis documented; and
3. All sites must have any necessary signage and barriers installed.

Site compliance recommendations have been developed based upon protocols presented in AT&T's RF Exposure Policy guidance document, dated March 31, 2009, additional guidance provided by AT&T, EBI's understanding of FCC and OSHA requirements, and common industry practice. Barrier locations have been identified (when required) based on guidance presented in AT&T's RF Exposure Policy guidance document, dated March 31, 2009. The following signage is recommended at this site:

- Green INFO 1 sign posted on or next to all roof access points and the faux chimney. Note that the access distance in front of the antennas on the sign should be modified to indicate people should remain at least 21 feet away from the antennas in Sector A and at least 20 feet away from the antennas in Sector C
- Yellow CAUTION sign posted on the faux chimney.

The signage proposed for installation at this site complies with AT&T's RF Exposure Policy and therefore complies with FCC and OSHA requirements. Barriers are not recommended on this site. More detailed information concerning site compliance recommendations is presented in Section 5.0 and Appendix E of this report.

1.0 SITE DESCRIPTION

This project involves the proposed installation of up to six (6) wireless telecommunication antennas on a rooftop in Daly City, California. There are two Sectors (A and C) proposed at the site, with three (3) antennas that may be installed per sector. For modeling purposes, it is assumed that there will be one (1) UMTS antenna in each sector transmitting in two bands of the 850 and two bands of the 1900 MHz frequency ranges, one (1) LTE antenna in each sector transmitting in the 700 and 1710 MHz frequency ranges, and one (1) GSM antenna in each sector transmitting in the 850 and 1900 MHz frequency ranges. The Sector A antennas will be oriented 320° from true north. The Sector C antennas will be oriented 190° from true north. The bottoms of the antennas will be 1.35 feet above the main roof level. Appendix B presents an antenna inventory for the site.

Access to this site is unknown. However, this is a sloped roof and is therefore considered inaccessible to the general public.

2.0 FEDERAL COMMUNICATIONS COMMISSION (FCC) REQUIREMENTS

The FCC has established Maximum Permissible Exposure (MPE) limits for human exposure to Radiofrequency Electromagnetic (RF-EME) energy fields, based on exposure limits recommended by the National Council on Radiation Protection and Measurements (NCRP) and, over a wide range of frequencies, the exposure limits developed by the Institute of Electrical and Electronics Engineers, Inc. (IEEE) and adopted by the American National Standards Institute (ANSI) to replace the 1982 ANSI guidelines. Limits for localized absorption are based on recommendations of both ANSI/IEEE and NCRP.

The FCC guidelines incorporate two separate tiers of exposure limits that are based upon occupational/controlled exposure limits (for workers) and general public/uncontrolled exposure limits for members of the general public.

Occupational/controlled exposure limits apply to situations in which persons are exposed as a consequence of their employment and in which those persons who are exposed have been made fully aware of the potential for exposure and can exercise control over their exposure. Occupational/controlled exposure limits also apply where exposure is of a transient nature as a result of incidental passage through a location where exposure levels may be above general public/uncontrolled limits (see below), as long as the exposed person has been made fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

General public/uncontrolled exposure limits apply to situations in which the general public may be exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Therefore, members of the general public would always be considered under this category when exposure is not employment-related, for example, in the case of a telecommunications tower that exposes persons in a nearby residential area.

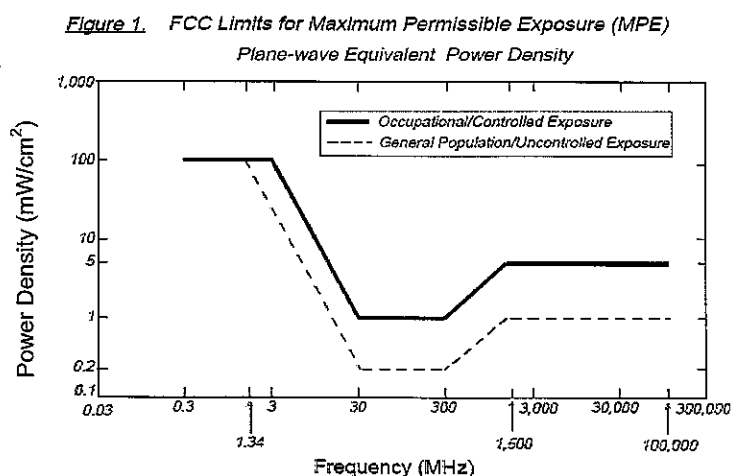
Table 1 and Figure 1 (below), which are included within the FCC's OET Bulletin 65, summarize the MPE limits for RF emissions. These limits are designed to provide a substantial margin of safety. They vary by frequency to take into account the different types of equipment that may be in operation at a particular facility and are "time-averaged" limits to reflect different durations resulting from controlled and uncontrolled exposures.

The FCC's MPEs are measured in terms of power (mW) over a unit surface area (cm²). Known as the power density, the FCC has established an occupational MPE of 5 milliwatts per square centimeter (mW/cm²) and an uncontrolled MPE of 1 mW/cm² for equipment operating in the 1900 MHz frequency range. For the AT&T equipment operating at 850 MHz, the FCC's occupational MPE is 2.83 mW/cm² and an uncontrolled MPE of 0.57 mW/cm². For the AT&T equipment operating at 700 MHz, the FCC's occupational MPE is 2.33 mW/cm² and an uncontrolled MPE of 0.47 mW/cm². These limits are considered protective of these populations.

Table 1: Limits for Maximum Permissible Exposure (MPE)				
(A) Limits for Occupational/Controlled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time [E] ² , [H] ² , or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842/f	4.89/f	(900/f ²)*	6
30-300	61.4	0.163	1.0	6
300-1,500	--	--	f/300	6
1,500-100,000	--	--	5	6
(B) Limits for General Public/Uncontrolled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time [E] ² , [H] ² , or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f ²)*	30
30-300	27.5	0.073	0.2	30
300-1,500	--	--	f/1,500	30
1,500-100,000	--	--	1.0	30

f = Frequency in (MHz)

* Plane-wave equivalent power density



Based on the above, the most restrictive thresholds for exposures of unlimited duration to RF energy for several personal wireless services are summarized below:

Personal Wireless Service	Approximate Frequency	Occupational MPE	Public MPE
Personal Communication (PCS)	1,950 MHz	5.00 mW/cm ²	1.00 mW/cm ²
Cellular Telephone	870 MHz	2.90 mW/cm ²	0.58 mW/cm ²
Specialized Mobile Radio	855 MHz	2.85 mW/cm ²	0.57 mW/cm ²
Most Restrictive Freq. Range	30-300 MHz	1.00 mW/cm ²	0.20 mW/cm ²

MPE limits are designed to provide a substantial margin of safety. These limits apply for continuous exposures and are intended to provide a prudent margin of safety for all persons, regardless of age, gender, size, or health.

Personal Communication (PCS) facilities used by AT&T in this area operate within a frequency range of 700-1900 MHz. Facilities typically consist of: 1) electronic transceivers (the radios or cabinets) connected to wired telephone lines; and 2) antennas that send the wireless signals created by the transceivers to be received by individual subscriber units (PCS telephones). Transceivers are typically connected to antennas by coaxial cables.

Because of the short wavelength of PCS services, the antennas require line-of-site paths for good propagation, and are typically installed above ground level. Antennas are constructed to concentrate energy towards the horizon, with as little energy as possible scattered towards the ground or the sky. This design, combined with the low power of PCS facilities, generally results in no possibility for exposure to approach Maximum Permissible Exposure (MPE) levels, with the exception of areas directly in front of the antennas.

3.0 AT&T RF EXPOSURE POLICY REQUIREMENTS

AT&T's RF Exposure Policy guidance, dated March 31, 2009, requires that:

1. All sites must be analyzed for RF exposure compliance;
2. All sites must have that analysis documented; and
3. All sites must have any necessary signage and barriers installed.

Pursuant to this guidance, worst-case predictive modeling was performed for the site. This modeling is described below in Section 4.0. Lastly, based on the modeling and survey data, EBI has produced a Compliance Plan for this site that outlines the recommended signage and barriers. The recommended Compliance Plan for this site is described in Section 5.0.

4.0 WORST-CASE PREDICTIVE MODELING

In accordance with AT&T's RF Exposure policy, EBI performed theoretical modeling using RoofView® software to estimate the worst-case power density at the site rooftop-level resulting from operation of the antennas. RoofView® is a widely-used predictive modeling program that has been developed by Richard Tell Associates to predict both near field and far field RF power density values for roof-top and tower telecommunications sites produced by vertical collinear antennas that are typically used in the cellular, PCS, paging and other communications services. The models utilize several operational specifications for different types of antennas to produce a plot of spatially-averaged power densities that can be expressed as a percentage of the applicable exposure limit.

For this report, EBI utilized antenna and power data provided by AT&T, and compared the resultant worst-case MPE levels to the FCC's occupational/controlled exposure limits outlined in OET Bulletin 65.

The modeling uses specifications provided by AT&T for the antennas installed and proposed on the site. T-Mobile has antennas in a stealth chimney on the rooftop. Information about these antennas was included in the modeling analysis.

Per AT&T's corporate policy, the FCC's general population limits are applicable to all rooftop sites, regardless of the level of access control. Based on worst-case predictive modeling, the worst-case emitted power density may exceed the FCC's general public limit within approximately 21 feet of AT&T's Sector A antennas and 20 feet of ATT's Sector C antennas. Modeling also indicates that the worst-case emitted power density may exceed the FCC's occupational limit within approximately 9 feet of AT&T's Sector A antennas, and 8 feet of AT&T's Sector C antennas.

Predictive modeling was used to determine the RF level for all antennas after the proposed project is completed. At the nearest walking/working surfaces to the AT&T antennas, the roof of St. Martin's parish, the maximum power density generated by the AT&T antennas would be approximately 3,455.10 percent of the FCC's general public limit (691.02 percent of the FCC's occupational limit). The composite exposure level from all carriers on this site would be approximately 3,455.10 percent of the FCC's general public limit (691.02 percent of the FCC's occupational limit) at the nearest walking/working surface to each antenna. Based on worst-case predictive modeling, there are no areas at ground level related to the proposed AT&T antennas that would exceed the FCC's occupational or general public exposure limits at this site. At ground level outside of the building's footprint, the maximum power density generated by the AT&T antennas would be approximately 0.6 percent of the FCC's general public limit (0.12 percent of the FCC's occupational limit).

Predictive modeling was also used to determine the RF level for all existing antennas on the site. At the nearest walking/working surfaces to the AT&T antennas, the roof of St. Martin's parish, the maximum power density generated by the AT&T antennas would be approximately 3453.7 percent of the FCC's general public limit (690.7 percent of the FCC's occupational limit). The composite exposure level would be the same since there are no other carriers on the site. Based on worst-case predictive modeling, there are no areas at ground level related to the existing AT&T antennas that would exceed the FCC's occupational or general public exposure limits at this site. At ground level outside of the building's footprint, the maximum power density generated by the AT&T antennas would be approximately 0.5 percent of the FCC's general public limit (0.01 percent of the FCC's occupational limit).

There were also worst-case predicted exposures above the general public MPE in front of the T-Mobile antennas at rooftop level. Modeling indicates that the AT&T contribution to these areas is 5% or more of the general public MPE. However, this area is on the rooftop and is inaccessible to the general public; as such, under FCC regulations, AT&T is not responsible for these predicted exceedances.

The nearest building to the antennas is 36 feet north-northeast of the AT&T antennas. The following table shows the RF levels as a percentage of the FCC's general public limit, with the percentage of the FCC's occupational limit in parentheses, for different levels and inside and outside of the building.

Maximum Percentage of the FCC's Maximum Permissible Exposure Limits (MPE) at the Nearest Building*					
	Outside Building, Ground Level	Outside Building, Second Floor (12 feet AGL)	Outside Building, Rooftop	Inside Building, Ground Floor**	Inside Building, Second Floor**
Existing Conditions	0.1 (0.02)	0.3 (0.06)	14.3(2.9)	0.06 (0.01)	1.9 (0.04)
Proposed Conditions	0.1 (0.02)	0.4 (0.08)	18.1(3.6)	0.06 (0.01)	0.3 (0.05)

*Percent of General Population Levels are given. Percent of Occupational Levels are in parentheses.

**The MPE levels inside the building were calculated by using attenuation levels for glass to allow for windows. If windows are open, assume the maximum RF levels would be the same as outdoors, although this is a conservative estimate because windows take up only part of the building's sides.

The inputs used in the modeling are summarized in the RoofView® export file presented in Appendix C. A graphical representation of the RoofView® modeling results is presented in Appendix D. It should be noted that RoofView is not suitable for modeling microwave dish antennas; however, these units are designed for point-to-point operations at the elevations of the installed equipment rather than ground level coverage.

Signs are the primary means for control of access to areas where RF exposure levels may potentially exceed the MPE. As presented in the AT&T guidance document, the signs must:

- Be posted at a conspicuous point;
- Be posted at the appropriate locations;
- Be readily visible; and
- Make the reader aware of the potential risks prior to entering the affected area.

[illegible] **FBI**

Recommended Signage:

- Green INFO I sign posted on or next to all roof access points and the faux chimney. Note that the access distance in front of the antennas on the sign should be modified to indicate people should remain at least 21 feet away from the antennas in Sector A and at least 20 feet away from the antennas in Sector C.
- Yellow CAUTION sign posted on the faux chimney.

No barriers are required for this site because the sloped roof serves as a barrier. Barriers may consist of rope, chain, or fencing. Painted stripes should only be used as a last resort. The signage and any barriers are graphically represented in the Signage Plan presented in Appendix E.

6.0 SUMMARY AND CONCLUSIONS

EBI has prepared this Radiofrequency Emissions Compliance Report for the proposed AT&T telecommunications equipment at the site located at 777 Southgate Avenue in Daly City, California.

EBI has conducted theoretical modeling to estimate the worst-case power density from AT&T antennas to document potential MPE levels at this location and ensure that site control measures are adequate to meet FCC and OSHA requirements, as well as AT&T's corporate RF safety policies. As presented in the preceding sections, based on worst-case predictive modeling, the worst-case emitted power density may exceed the FCC's general public limit within approximately 21 feet of AT&T's proposed antennas at the main roof level. Modeling also indicates that the worst-case emitted power density may exceed the FCC's occupational limit within approximately 9 feet of AT&T's proposed antennas at the main roof level.

Signage is recommended at the site as presented in Section 5.0 and Appendix E. Posting of the signage brings the site into compliance with FCC rules and regulations and AT&T's corporate RF safety policies.

7.0 LIMITATIONS

This report was prepared for the use of AT&T Mobility, LLC. It was performed in accordance with generally accepted practices of other consultants undertaking similar studies at the same time and in the same locale under like circumstances. The conclusions provided by EBI are based solely on the information provided by the client. The observations in this report are valid on the date of the investigation. Any additional information that becomes available concerning the site should be provided to EBI so that our conclusions may be revised and modified, if necessary. This report has been prepared in accordance with Standard Conditions for Engagement and authorized proposal, both of which are integral parts of this report. No other warranty, expressed or implied, is made.

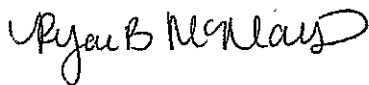
Appendix A

Certifications

Preparer Certification

I, Ryan McManus, state that:

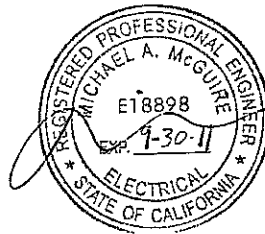
- I am an employee of EnviroBusiness Inc. (d/b/a EBI Consulting), which provides RF-EME safety and compliance services to the wireless communications industry.
- I have successfully completed RF-EME safety training, and I am aware of the potential hazards from RF-EME and would be classified "occupational" under the FCC regulations.
- I am familiar with the FCC rules and regulations as well as OSHA regulations both in general and as they apply to RF-EME exposure.
- I have been trained in on the procedures outlined in AT&T's RF Exposure Policy guidance (dated 3/31/09) and on RF-EME modeling using RoofView® modeling software.
- I have reviewed the data provided by the client and incorporated it into this Site Compliance Report such that the information contained in this report is true and accurate to the best of my knowledge.



RF EME Compliance Report
EBI Project No. 62110326

Site No. CNU5414
777 Southgate Avenue, Daly City, California

Reviewed and Approved by:



SEALED 9.9.11

Michael McGuire
Electrical Engineer

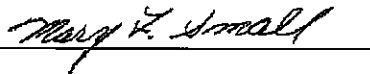
Note that EBI's scope of work is limited to an evaluation of the Radio Frequency – Electromagnetic Energy (RF-EME) field generated by the antennas and broadcast equipment noted in this report. The engineering and design of the building and related structures, as well as the impact of the antennas and broadcast equipment on the structural integrity of the building, are specifically excluded from EBI's scope of work.

EBI Consulting

Revision Certification

I, Mary Small, state that:

- I am an employee of EnviroBusiness Inc. (d/b/a EBI Consulting), which provides RF-EME safety and compliance services to the wireless communications industry.
- I have successfully completed RF-EME safety training, and I am aware of the potential hazards from RF-EME and would be classified "occupational" under the FCC regulations.
- I am familiar with the FCC rules and regulations as well as OSHA regulations both in general and as they apply to RF-EME exposure.
- I have been trained in on the procedures outlined in AT&T's RF Exposure Policy guidance (dated 3/31/09) and on RF-EME modeling using RoofView® modeling software.
- I have reviewed the data provided by the client and incorporated it into this Site Compliance Report such that the information contained in this report is true and accurate to the best of my knowledge.



Appendix B

Antenna Inventory

Antenna Number	Operator	Antenna Type	TX Freq (MHz)	ERP (Watts)	Gain (dBd)	Model	Azimuth (deg.)	Length (ft)	Horizontal Beamwidth (Deg.)	X	Y	Z
ATT A1	AT&T	Panel	GSM 850	265	11.85	Kathrein 742-264	320	4.3	68	38	72	1.35
ATT A1	AT&T	Panel	GSM 1900	555	13.7	Kathrein 742-264	320	4.3	65	38	72	1.35
ATT A2	AT&T	Panel	UMTS 850	394	11.85	Decibel TBXLHB-6565A-VTM	320	4.3	72	40	74	1.35
ATT A2	AT&T	Panel	UMTS 1900	611	14.85	Decibel TBXLHB-6565A-VTM	320	4.3	65	40	74	1.35
ATT A2	AT&T	Panel	UMTS 850	394	11.85	Decibel TBXLHB-6565A-VTM	320	4.3	72	40	74	1.35
ATT A2	AT&T	Panel	UMTS 1900	611	14.85	Decibel TBXLHB-6565A-VTM	320	4.3	65	40	74	1.35
ATT A3	AT&T	Panel	LTE 700	194	11.3	Andrew DBXNH-6565A-R2M	320	4.3	68	43	76	1.35
ATT A3	AT&T	Panel	LTE 1710	369	14.5	Andrew DBXNH-6565A-R2M	320	4.3	65	43	76	1.35
ATT C1	AT&T	Panel	GSM 850	265	11.85	Kathrein 742-264	190	4.3	68	44	74	1.35
ATT C1	AT&T	Panel	GSM 1900	370	13.7	Kathrein 742-264	190	4.3	65	44	74	1.35
ATT C2	AT&T	Panel	UMTS 850	394	11.85	Decibel TBXLHB-6565A-VTM	190	4.3	72	42	72	1.35
ATT C2	AT&T	Panel	UMTS 1900	611	14.85	Decibel TBXLHB-6565A-VTM	190	4.3	65	42	72	1.35
ATT C2	AT&T	Panel	UMTS 850	394	11.85	Decibel TBXLHB-6565A-VTM	190	4.3	72	42	72	1.35
ATT C2	AT&T	Panel	UMTS 1900	741	14.85	Decibel TBXLHB-6565A-VTM	190	4.3	65	42	72	1.35
ATT C3	AT&T	Panel	LTE 700	194	11.3	Andrew DBXNH-6565A-R2M	190	4.3	68	39	70	1.35
ATT C3	AT&T	Panel	LTE 1710	369	14.5	Andrew DBXNH-6565A-R2M	190	4.3	65	39	70	1.35
TMO A1	T-Mobile	Panel	1900	243	16	Unknown	195	4.7	65	15	52	1.5
TMO A2	T-Mobile	Panel	1900	243	16	Unknown	195	4.7	65	16	52	1.5
TMO B1	T-Mobile	Panel	1900	243	16	Unknown	335	4.7	65	15	54	1.5

Antenna Number	Operator	Antenna Type	TX Freq (MHz)	ERP (Watts)	Gain (dBd)	Model	Azimuth (deg.)	Length (ft)	Horizontal Beamwidth (Deg.)	X	Y	Z
TMO B2	T-Mobile	Panel	1900	243	16	Unknown	335	4.7	65	14	53	1.5

1. Note that EBI used exact antenna specifications for the existing and proposed AT&T antennas at this site for modeling purposes.
2. Note there are only 3 antennas per sector at this site. For clarity, the different frequencies for each antenna are entered on different lines.
3. Note that EBI used exact antenna specifications where possible for the other carrier antennas. Where exact antennas specifications were not available, conservative estimates based upon EBI's experience with this carrier were used.

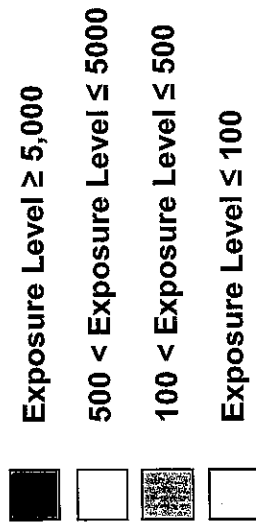
Appendix C

Roofview® Export File

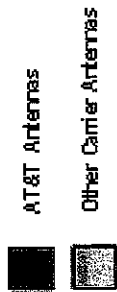
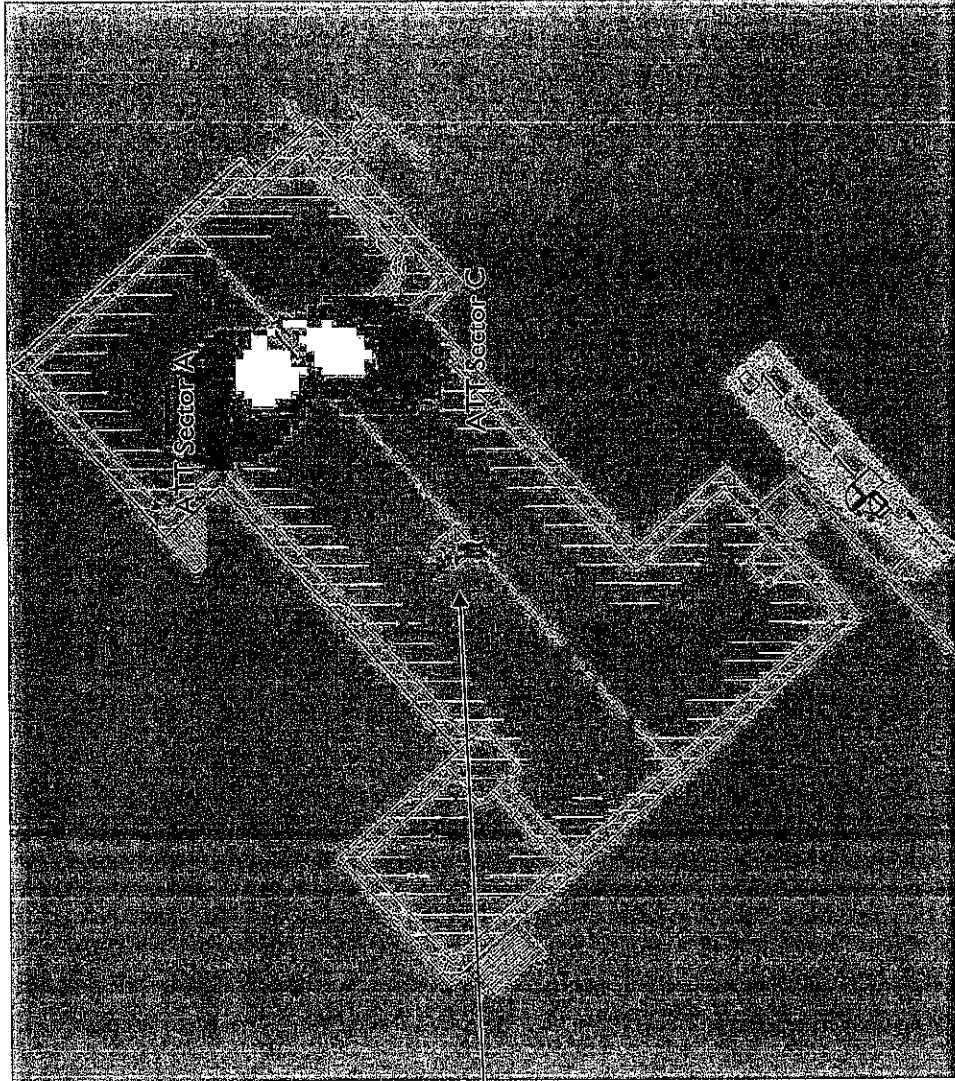
Appendix D

Roofview ® Graphics

% of FCC Public Exposure Limit



T-Mobile
antennas



Roofview: Composite Exposure Levels

Facility Operator: AT&T Mobility

Site Name: St. Martin's Parish

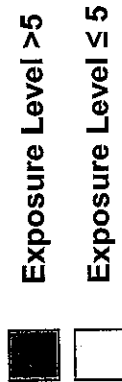
AT&T Site Number: CNU5414

USID Number: 85278

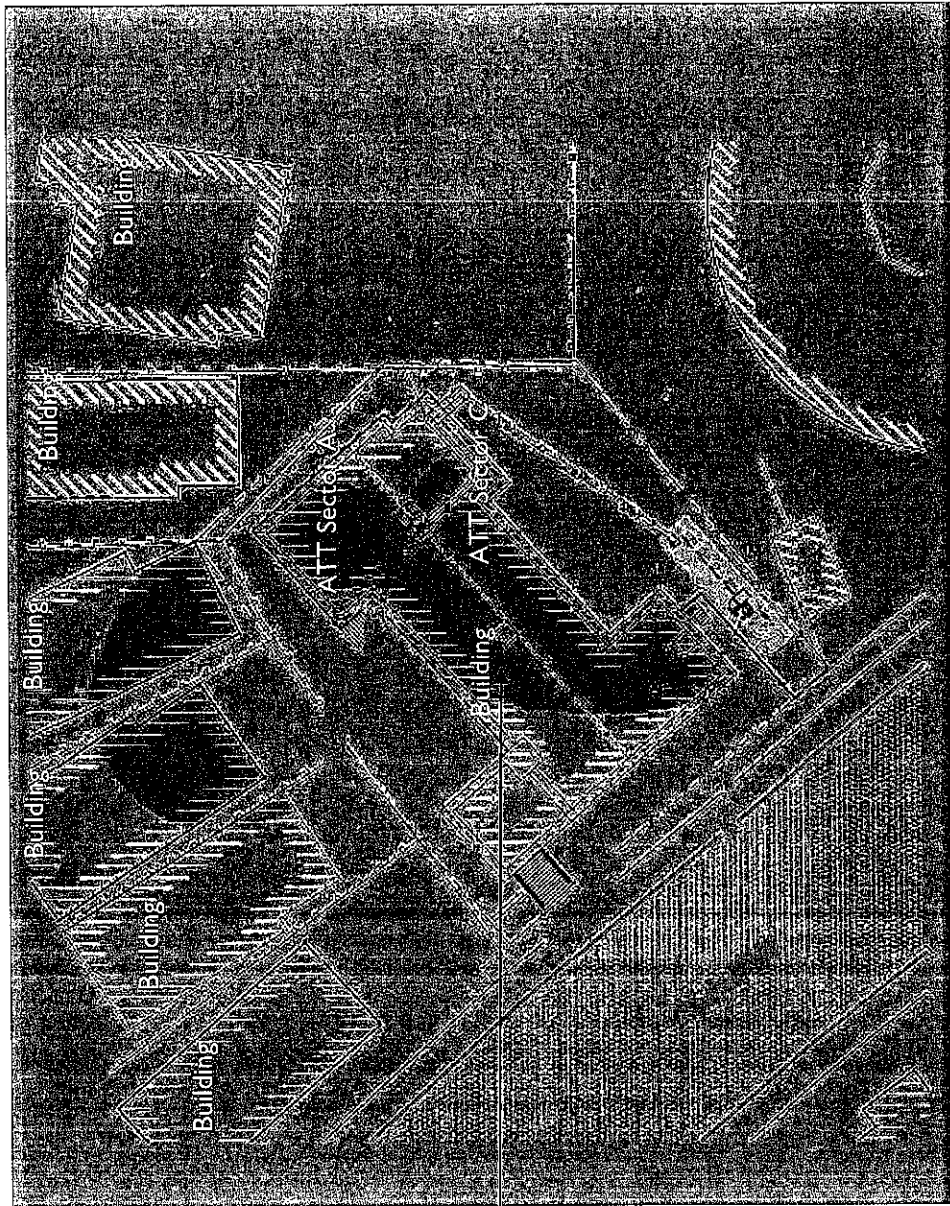
Report Date: 09-09-11



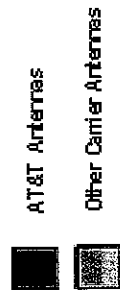
% of FCC Public Exposure Limit



T-Mobile
antennas



*Please note that this graphic shows where AT&T's antennas contribute 5% of the FCC's general public limits.



Roofview: AT&T Exposure Levels

Facility Operator: AT&T Mobility

Site Name: St. Martin's Parish

AT&T Site Number: CNU5414

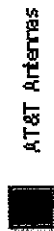
USID Number: 85278

Report Date: 09-09-11



Appendix E

Compliance/Signage Plan



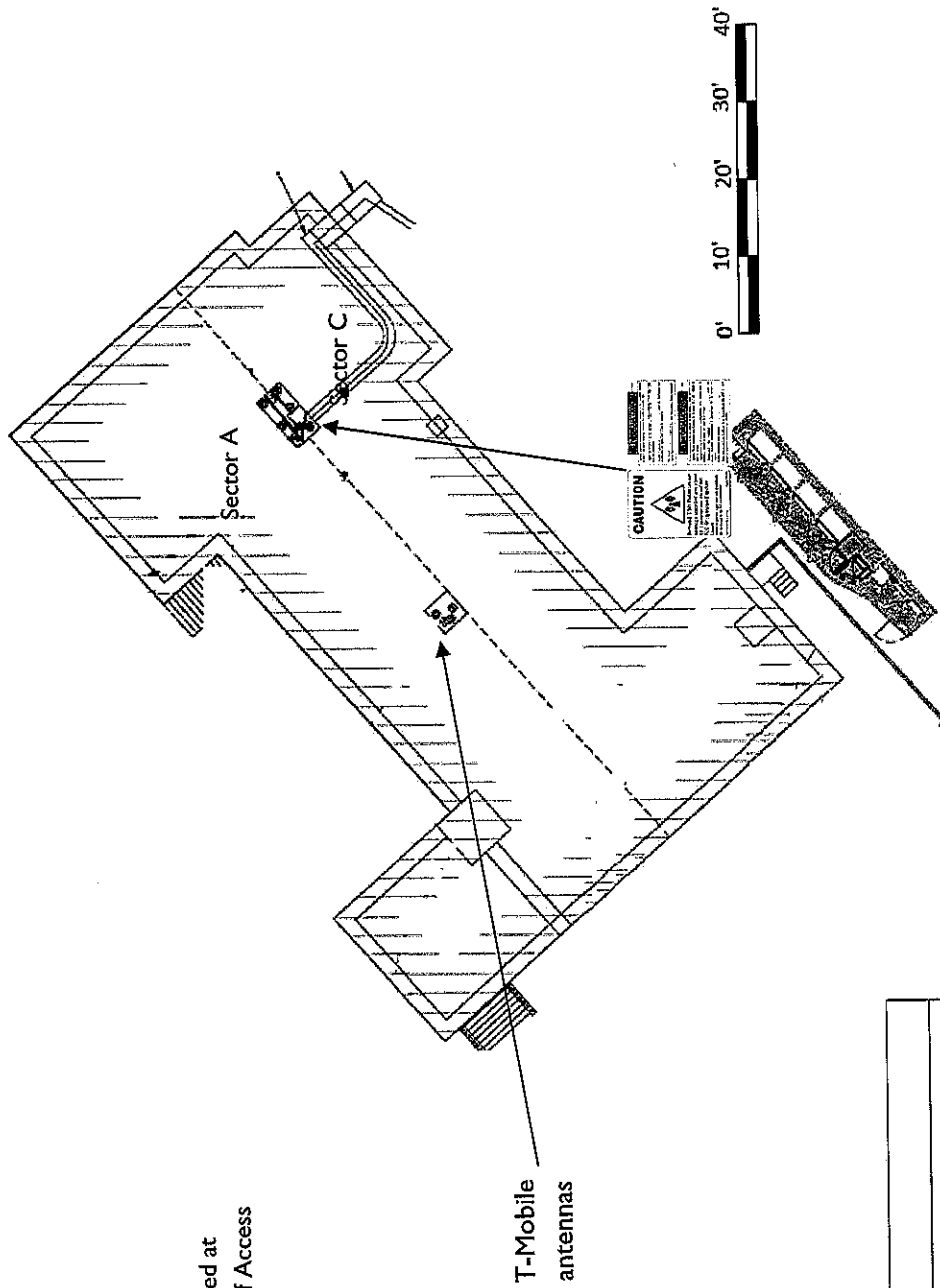
AT&T Antennas



Other Carrier Antennas

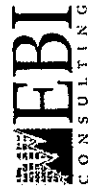


Posted at
Roof Access



Sign Identification Legend	
	Denotes AT&T Informational Sign 1
	Denotes AT&T Informational Sign 2
	Denotes AT&T Informational Sign 3
	Denotes AT&T Informational Sign 4
	Denotes AT&T NOTICE Sign
	Denotes AT&T CAUTION Sign
	Denotes AT&T WARNING Sign

Compliance/Signage Plan
Facility Operator: AT&T Mobility
Site Name: St. Martin's Parish
AT&T Site Number: CNU5414
USID Number: 85278
Report Date: 09-09-11





City Council Meeting Agenda Report

Item # _____

Meeting Date: October 10, 2011

Subject: Approval of Written Response to the 2010-2011 San Mateo County Civil Grand Jury Report: County Officials Need to Make Noise about Aircraft Noise

Recommended Action

It is recommended that the City Council review and provide final direction on the attached draft written response to the 2010-2011 Civil Grand Jury Report referenced above and authorize the City Manager to transmit the approved correspondence to the Presiding Judge of the Superior Court as requested.

Background

In July of this year the San Mateo County Civil Grand Jury issued the report identified above which pertains to the San Francisco International Airport (SFO) Roundtable and whether or not it is operating effectively to reduce aircraft noise that unduly impacts County residents. The Presiding Judge, Honorable Joseph E. Bergeron requested a written response to this report.

Discussion/Conclusion

Following a public presentation and review of the attached draft response, the City Council should provide final direction on the draft. Subsequently, the draft response will be finalized and transmitted to the Superior Court as requested. In addition, the final written response will be placed on the Civil Grand Jury website and a copy will be filed in the Daly City Office of the City Clerk.

It is recommended that the City Council review, provide final direction on the attached draft response and authorize the City Manager to submit the approved response as outlined above.

Staff is available to provide any additional information desired by the Mayor or Councilmembers.

Respectfully submitted,

Patricia E. Martel
City Manager

Attachment: City's Draft Response to the Grand Jury Findings and Recommendations

October 10, 2011

Honorable Joseph E. Bergeron
Judge of the Superior Court
Hall of Justice
400 County Center, 2nd Floor
Redwood City, CA 94063-1655

RE: 2010-2011 Civil Grand Jury Report: County Officials Need to Make Noise about Aircraft Noise

Dear Judge Bergeron:

On behalf of the City Council of Daly City, I have been requested to submit the City's response to the Civil Grand Jury findings and recommendations pertaining to the above-referenced report:

FINDINGS:

1. There has been an increase in both total departures and night departures from SFO. Increased volume and changed flight patterns have had an adverse impact on some northern San Mateo County communities including Brisbane, and parts of Daly City and South San Francisco. Some of the areas currently experiencing the most severe impacts either declined to participate or were deemed ineligible for the original noise insulation program.

Response: Concur, as it relates to Daly City.

2. Noise data collected by SFO and monitored by the SFO Roundtable address noise averages and do not focus on single events. No data is collected on individual night-time events, which can be the most distressing to residents.

Response: Concur.

3. The violation of noise standards by any aircraft is deemed a misdemeanor and is punishable by a fine of \$1,000. Under California law, San Mateo County has the authority to impose fines and sanctions for violations of noise regulations established by the State of California, Division of Aeronautics. San Mateo County does not impose fines or sanctions on offending airlines as a matter of policy.

Response: Neither agree nor disagree, does not pertain to Daly City.

4. The State of California, which issues the airport operating permit, is not represented as an advisory member of the SFO Roundtable.

Response: Neither agree nor disagree, does not pertain to Daly City.

5. Reports received by the SFO Roundtable, prepared by the SFO Noise Abatement Office, are not easily accessible to the public on the website (www.SFORoundtable.org). Information on the website was not current and a message stating that the website is "under construction" was displayed for the approximately one year duration of this investigation.

Response: Neither agree nor disagree, does not pertain to Daly City.

6. The Roundtable membership does not include any individual residents, nor do they have any citizen representation on any subcommittees.

Response: Neither agree nor disagree.

7. The bylaws of the SFO Roundtable do not require that the Chairperson and Vice-Chairperson be elected representatives from the participating San Mateo County communities who are accountable to their constituencies. The current Chairperson of the SFO Roundtable is not an elected official.

Response: Neither agree nor disagree.

8. The level of attendance by SFO Roundtable members varies widely and is declining overall. Daly City has withdrawn from membership entirely, and the San Francisco Board of Supervisors representative has not appeared since February of 2009. The SFO Roundtable recently decided to reduce their meeting schedule from monthly to quarterly.

Response: Concur as it relates to Daly City.

9. Public participation at SFO Roundtable meetings is minimal. With one exception, all of the elected members of the SFO Roundtable and all of the residents interviewed stated that noise complaints were not a reliable source of feedback because people had either "given up" or did not believe that complaining was effective.

Response: Neither agree nor disagree.

10. Daly City withdrew as a member of the SFO Roundtable in 2010, citing budget restraints as the reason. Membership fees for 2010 were \$750.

Response: Concur.

CONCLUSIONS:

1. While numerous San Mateo County communities are affected to various degrees by aircraft noise from SFO, the most severe impacts are created by departures over Brisbane, Colma, Daly City, San Bruno and South San Francisco. The increasing frequency and intensity of aircraft noise, particularly at night, represents a problem for the quality of life for the residents of those communities.

Response: Concur, as it relates to Daly City.

2. The San Mateo County Board of Supervisors has not recently taken an active role in addressing aircraft noise issues and has largely delegated this responsibility to the SFO Airport Roundtable.

Response: Neither agree nor disagree, as it does not relate to Daly City.

3. It would be more effective to have elected officials serve as Chairperson and Vice-Chairperson of the SFO Roundtable, as they are directly accountable to the citizens.

Response: Concur.

4. Including a representative of the State of California, Division of Aeronautics, on the SFO Roundtable would add an important dimension and enhance effectiveness.

Response: Neither agree nor disagree, as it does not pertain to Daly City.

5. The lack of effectiveness of the SFO Roundtable has caused a decline in attendance and enthusiasm for participation in the SFO Roundtable. Community participation is minimal and not encouraged.

Response: Neither agree nor disagree.

6. The focus on average noise levels, rather than single events, can distort the extent and magnitude of the problem and foster the belief that complaining is futile.

Response: Neither agree nor disagree.

RECOMMENDATIONS:

The 2010-2011 San Mateo Grand Jury recommends that the San Mateo County Board of Supervisors:

1. Take an active role in revitalizing the SFO Roundtable to make sure that the interests of San Mateo County and its residents are fully represented, and that every effort is being made to mitigate the severe and increasing impacts of SFO airport expansion on San Mateo County residents.

Response: Neither agree nor disagree, as it does not pertain to Daly City.

The Grand Jury recommends that the County Board of Supervisors and the member cities of the SFO Roundtable direct their representatives to take action that will:

1. Ensure that the locations of noise measuring and tracking equipment parallel current departure flight paths.

Response: Neither agree nor disagree, as Daly City is not currently a member of the SFO Roundtable.

2. Request the SFO Noise Abatement Office to deploy equipment to measure and track the intensity of structural vibration on departure flight paths.

Response: Neither agree nor disagree, as Daly City is not currently a member of the SFO Roundtable.

3. Change the focus of required data collection and reports to ACTUAL noise measurements rather than COMPLAINTS from residents about noise.

Response: Neither agree nor disagree, as Daly City is not currently a member of the SFO Roundtable.

4. Increase the focus on single event noise violations and frequency, especially with night departures, rather than the 65dbCENEL which represents an average of noise experienced within a 24-hour period.

Response: Neither agree nor disagree, as Daly City is not currently an SFO Roundtable member.

5. Adapt the "Fly Quiet" Program to include sanctions as well as rewards based on single event violations, particularly with night departures.

Response: Neither agree nor disagree, as Daly City is not currently an SFO Roundtable member.

6. Create a sub-committee of the SFO Roundtable comprised of the elected representatives from the northern San Mateo County cities most impacted by aircraft departure noise to focus on mitigating the problems in those communities.

Response: Neither agree nor disagree, as Daly City is not currently an SFO Roundtable member.

7. Modify the SFO Roundtable bylaws to require that both the Chair and Vice-Chair be elected officials from participating San Mateo County communities.

Response: Neither agree nor disagree, as Daly City is not currently an SFO Roundtable member.

8. Expand SFO Roundtable membership to include a representative from the State of California, Division of Aeronautics, to serve as a liaison.

Response: Neither agree nor disagree, as Daly City is not currently an SFO Roundtable member.

The 2010-2011 San Mateo County Grand Jury recommends that the City Council of Daly City:

1. Rejoin the SFO Roundtable and appoint a member who will actively participate and represent the interest of Daly City residents who are severely impacted by aircraft departure noise.

Response: _____

The 2010-2011 San Mateo County Grand Jury recommends that the City Councils of Brisbane, Daly City, Millbrae, San Bruno and South San Francisco:

1. Form local Citizens Advisory Committees to work with their respective elected members of the SFO Roundtable to promote efforts to identify and mitigate aircraft noise issues in their communities.

Response: _____

2. Maintain regular attendance and full participation in SFO Roundtable meetings and activities.

Response: _____

Should you or the Grand Jury require additional information or clarification concerning the response provided, please contact me directly at (650) 991-8127.

Sincerely,

Patricia E. Martel
City Manager