



DEVELOPMENT SERVICES DEPARTMENT
ENVIRONMENTAL COORDINATOR
450 110th AVENUE NE, P.O. BOX 90012
BELLEVUE, WA 98009-9012

DETERMINATION OF NON-SIGNIFICANCE

PROPONENT: AT&T Mobility

LOCATION OF PROPOSAL: 10526 SE 10th Street

DESCRIPTION OF PROPOSAL: To modify an existing WCF and stadium light pole by co-locating two AT&T arrays on a pole that currently contains a Verizon Wireless installation at Bellevue High School's football stadium. There will be no pole change out or height increase.

FILE NUMBER: 11-122812 LI

The Environmental Coordinator of the City of Bellevue has determined that this proposal does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(C). This decision was made after the Bellevue Environmental Coordinator reviewed the completed environmental checklist and information filed with the Land Use Division of the Development Services Department. This information is available to the public on request.

- There is no comment period for this DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's office by 5:00 p.m. on _____.
- This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's Office by 5 p.m. on December 1, 2011.
- This DNS is issued under WAC 197-11-340(2) and is subject to a 14-day comment period from the date below. Comments must be submitted by 5 p.m. on _____. This DNS is also subject to appeal. A written appeal must be filed in the City Clerk's Office by 5 p.m. on _____.

This DNS may be withdrawn at any time if the proposal is modified so that it is likely to have significant adverse environmental impacts; if there is significant new information indicating, or on, a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is a private project); or if the DNS was procured by misrepresentation or lack of material disclosure.

Carol V. Holland
Environmental Coordinator

11/15/11
Date

OTHERS TO RECEIVE THIS DOCUMENT:

State Department of Fish and Wildlife
State Department of Ecology,
Army Corps of Engineers
Attorney General
Muckleshoot Indian Tribe



**City of Bellevue
Development Services Department
Land Use Staff Report**

Proposal Name: **AT&T Meydenbauer Bay (Bellevue High School Installation)**

Proposal Address: 10526 SE 10th Street

Proposal Description: To modify an existing WCF and stadium light pole by co-locating two AT&T arrays on a pole that currently contains a Verizon Wireless installation at Bellevue High School's football stadium. There will be no pole change out or height increase.

File Number: **11-122812 LI**

Applicant: AT&T Mobility

Decisions Included: Administrative Amendment, Process II

Planner: Antoinette Pratt, Senior Planner, (425) 452-5374

State Environmental Policy Act Threshold Determination: **Determination of Non-Significance (DNS)**

Carol V. Helland
Carol V. Helland
Environmental Coordinator

Director's Recommendation: **Approval with Conditions**
Michael A. Brennan, Director
Development Services Department

By: Carol V. Helland
Carol V. Helland, Land Use Director

Application Date: September 15, 2011
Public Notice (500 feet): October 6, 2011
Minimum Comment Period: October 20, 2011
Bulletin Publication Date: November 17, 2011

For information on how to appeal a proposal, visit Development Services at City Hall or call (425) 452-4570.

I. Request/Proposal Description

AT&T Mobility is requesting an Administrative Amendment to modify an existing WCF and stadium light pole by co-locating two AT&T arrays on a pole that currently contains a Verizon Wireless installation at Bellevue High School's football stadium. There will be no pole change out or height increase. See Attachment A for project plans.

Previously, Verizon Wireless submitted a Conditional Use application (10-110093 LB) to request land use approval request to relocate and replace an existing 81'-11" tall stadium light pole with a new 120 foot tall light pole. Four arrays were approved at the top of this pole. Verizon installed three 3-panel antenna arrays at the top, when originally; they were only going to install two 3-panel arrays. The remaining two were to be for AT&T. At the request of the Bellevue School District (BSD), Verizon Wireless entered into an agreement with AT&T so that they can co-locate two additional 3-panel antenna arrays between Verizon's location and the stadium lights. See Attachment B for signed agreement.

AT&T has submitted this application for one additional array so they can maintain their original proposal. Total panel arrays with this co-location will be five: three for Verizon Wireless and two for AT&T Mobility. Both providers will house their associated mechanical equipment within an existing BSD ancillary building. This building has been divided between the District, AT&T and Verizon for storage purposes.

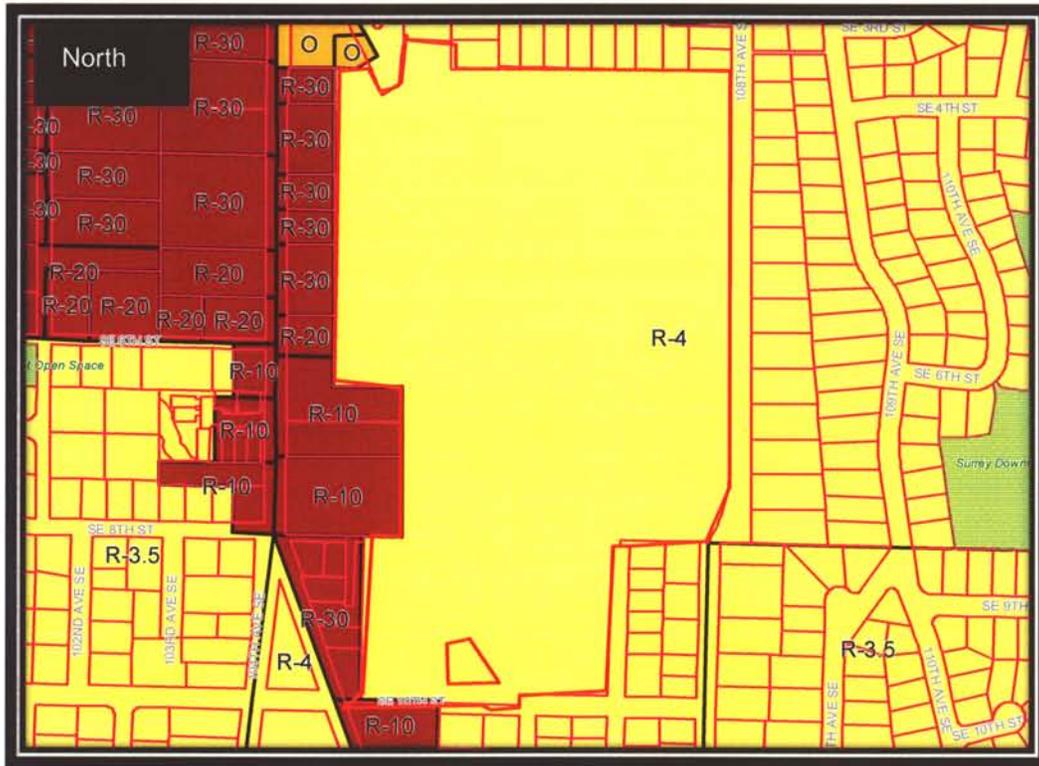
II. Site Description and Context



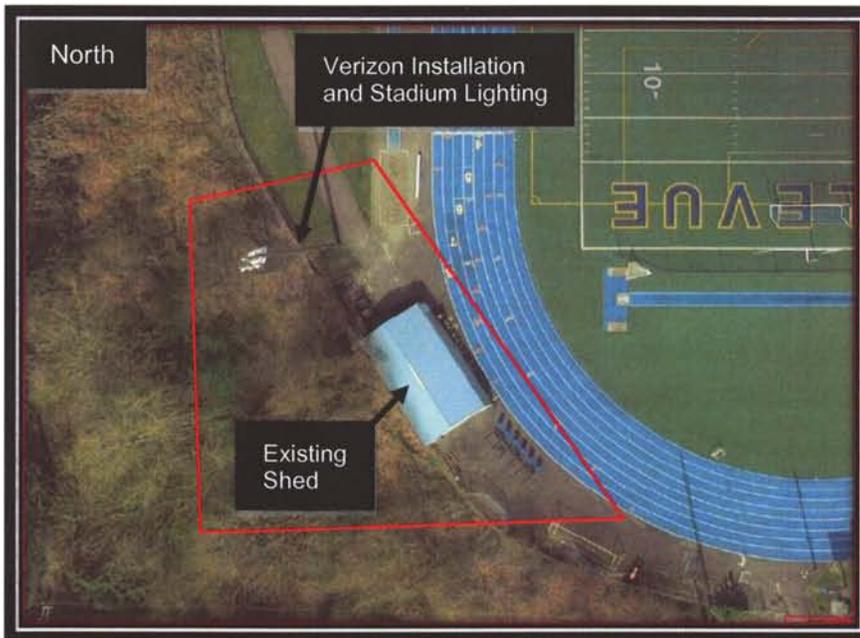
The site is considered a multi-fronting lot that fronts on three streets: SE 10th Street and 107th and 108th Avenues SE. Primary access comes from SE Wolverine Way but the site has very limited frontage on this street at its northwest property line. The site is surrounded by single-family uses to the north, south, and east, with the exception of a small pocket of Office zoning at the northwest corner and multifamily zoning along the

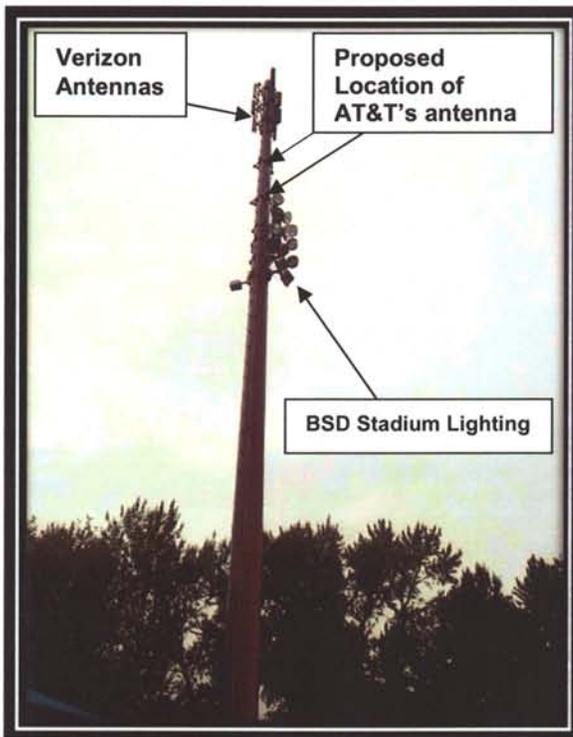
remaining west property boundary.

BHS is located on a ridge and surrounded by vegetative buffers on its east and west property boundaries. Elevation varies across this site from 200 feet at the north end of the site to 160 feet near the football stadium to the south.



The project site lies within the Single Family Residential (R-4) land use district as shown on the zoning map above, and is home to Bellevue High School. The subject stadium light pole is one of a series that provide illumination during evening football games.





The stadium is located on the south portion of the site, adjacent to SE 10th Street. The recently modified lighting standard for Verizon's installation is shown in the aerial above. AT&T will mount its antenna arrays nine feet lower than Verizon's lowest array. No changes will be made to the District's stadium lighting which is located at a height of 81'-11" (see Sheet A-2 of the project drawings).

III. Environmental Impacts of the Proposal

The environmental review (refer to project file, City Hall Records Office) indicates no probability of significant adverse environmental impacts occurring as a result of the proposal. The Environmental Checklist submitted with the application adequately discloses expected environmental impacts associated with the project. The City codes and requirements, including the Clear and Grade Code, Utility Code, Land Use Code, Noise Ordinance, Building Code and other construction codes adequately mitigate expected environmental impacts. Therefore, issuance of a Determination of Non-Significance is the appropriate threshold determination under the State Environmental Policy Act requirements.

IV. Public Comment and Response

As of the date of this report, staff received one email of correspondence as noted below. See file for email.

One individual wanted to know if this was the WCF that was to be deployed in Enatai.

Response: This is not the WCF proposal from Enatai. As noted in Section I above, the original approval contemplated co-location between Verizon and AT&T for 4 panel arrays on one of the stadium light poles. Verizon has already installed their panels but instead of taking 2 of the 4 slots, they took 3 of the 4, leaving AT&T with only one area to place their panels. AT&T needs one more array on this pole; hence, the amendment to the original approval.

IV. Applicable Decision Criteria / Findings and Conclusions

Compliance with the decision criteria of Land Use Code (LUC) Section 20.30B.175.D is discussed below.

A. The amendment maintains the design intent or purpose of the original approval;

Finding: AT&T's submittal maintains the original design intent from the previous Conditional Use application. Adding an additional array to this pole does not change the original design intent for pole. To ensure that the facility is compatible with the school grounds and property in the immediate vicinity, the proposal incorporates the following measures:

- (1) The pole installed by Verizon will not be changed with this application. The pole is constructed of steel to match the existing stadium light poles.
- (2) The pole height will remain the same.
- (3) The six panel antennas will be flush-mounted with a nine foot separation between Verizon's lowest array and the top AT&T's proposed installation. The antennae will be required to be painted to match the pole and mounted six inches from the pole. See Section VI for related conditions. The proposed antenna style, attachment method, and paint treatment result in a facility that respects the school and neighborhood by being as low-profile in appearance as possible due to co-location with Verizon.
- (4) The equipment will be located within an existing storage shed owned by the BSD. See sheet A-1.1. AT&T will be located in the middle of the shed with Verizon's section of the shed located to the north with the BSD maintaining the south half of the shed.

Additionally, the proposal maintains the Comprehensive Plan policies listed below from the Utility Element have been considered in support of the City's decision regarding this site:

- (1) UT-40. Require the reasonable screening and/or architecturally compatible integration of all new above-ground utility facilities.
- (2) UT-40a. Protect Bellevue's aesthetic quality and infrastructure investment from unnecessary degradation caused by the construction of telecommunication infrastructure.
- (3) UT-43. Encourage consolidation on existing facilities where reasonably feasible and where such consolidation leads to fewer impacts than would construction of separate facilities.
- (4) UT-55. Require the placement of personal wireless communication facilities in a manner that minimizes the adverse impacts on adjacent land uses.
- (5) UT-56. Encourage permit applicants to submit an area wide plan that demonstrates the lowest land use impacts consistent with telecommunication customer needs.
- (6) UT-59. Recognize that personal wireless communication facilities will be deployed in all areas of the city to provide coverage and capacity consistent with the changing use of wireless technology. Minimize the

attendant impacts, particularly the visual impacts, of personal wireless communication facility towers, lattice towers and structures by utilizing criteria for the design and location of such facilities that appropriately balance the need for wireless services and the impacts of the necessary facilities.

- (7) UT-60. Minimize visual impacts of personal wireless communication facilities by encouraging deployment in land use districts in the following preferred and descending order when possible, considering the provider's coverage needs: 1) Nonresidential land use districts, except Transition Areas; 2) Transition Areas; 3) Multifamily (R-20 and R-30) districts; and 4) and Park sites and Residential districts.
- (8) UT-61. Minimize visual impacts of personal wireless communication facilities by encouraging system designs in the following preferred and descending order: 1) attached to public facility structures, building mounted, or integrated with utility poles, light standards, and signal supports; 2) co-located on utility poles, light standards, signal supports; and 3) free standing towers.

AT&T's proposal is consistent with these policies, since significant efforts are made to minimize visual intrusion, as summarized under criteria B below. In addition, the proposed location represents the least impact while still achieving AT&T's coverage and capacity needs, as summarized under criterion E below.

Consistency with UT-43 (*encourage consolidation*) is particularly worth noting here. The District sent a letter via email on June 4, 2010, with the Verizon submittal application that explained the District's position regarding cellular locations on their property (see Attachment C). The District encourages co-location of cellular facilities on their property in order to limit the number of poles located on their high school sites.¹ At that time, The District specifically asked Verizon to modify their application to allow AT&T to co-locate on the revised light standard. Verizon agreed to the District request and modified their proposal to include AT&T. Additionally, Verizon Wireless and AT&T have entered into contract to formalize this co-location (see Attachment B).

This new installation is considered the most preferred system design alternative among the options listed in LUC 20.20.195.D.2.a. The proposed configuration will actually be more compatible with the existing character of this area since the stadium has always had stadium lighting surrounding the track/football field. No other preferred alternatives are necessary as the previous approval contemplated a co-location with AT&T at this location. See Attachment D for photo simulations.

¹ The BSD does not permit WCF's on their elementary or middle school sites. The BSD's School Board has consistently declined opportunities from cellular providers to place towers at these locations due to unknown issues concerning radiation exposure. The Board, however, does permit WCF's on stadium light standards at high school sites which are much larger in size in comparison to elementary and middle school properties allowing WCF's to be located in less populated areas of those sites.

B. The amendment maintains the quality of design or product established by the original approval.

Finding: The proposal meets all Land Use Code requirements applicable to non-exempt wireless communications facilities per LUC 20.20.195.D 1-9. There will be no pole change out or modifications to the District's lighting standards or Verizon's WCF deployment.

C. The amendment is not materially detrimental to uses or property in the immediate vicinity of the subject property.

Finding: The amendment, as proposed, will not be materially detrimental to the adjacent neighborhood. To ensure that this facility is maintained, this report includes a condition of approval which requires that the facility be removed when it ceases to be operational or if it falls into disrepair. Additionally, Transportation has also included one condition on this proposal requiring that if there is any work in the right-of-way or oversized loads, then a Right-of-Way Use Permit is necessary. Any disturbance associated with this proposal will require restoration to the City's satisfaction. See Section VI for related conditions.

V. Decision

After conducting the various administrative reviews associated with this proposal, including applicable land use consistency, SEPA, and City Code and Standard compliance reviews, the Development Services Department does hereby **APPROVE** the proposal subject to the following conditions:

VI. Conditions of Approval

1. **Disturbance:** The applicant shall fully restore, to the satisfaction of the City of Bellevue, any areas disturbed and or damaged during construction or future maintenance of the proposed facility.

REVIEWER: Antoinette Pratt, (425) 452-5374

AUTHORITY: LUC 20.20.195D.4.c

2. **Right of Way Use Permit:** The applicant will be required to obtain a right-of-way use permit from the City of Bellevue Transportation Department, Right of Way division, before the issuance of any clearing and grading, building, foundation, or demolition permit. In some cases, more than one right of way use permit may be required, such as one for hauling and one for construction work within the right of way. A right of way use permit regulates activity within the City right of way, including but not limited to the following:

- a. Designated truck hauling routes.
- b. Truck loading and unloading activities.
- c. Hours of construction and hauling.
- d. Continuity of pedestrian facilities.
- e. Temporary traffic control and pedestrian detour routing for construction activities.

- f. Street sweeping and maintenance during excavation and construction.
- g. Location of construction fences.
- h. Parking for construction workers.
- i. Construction vehicles, equipment, and materials in the right of way.
- j. All other construction activities as they affect the public street system.

Additionally, the clearing and grading permit requires a calculation of the amount of material to be imported/exported.

REVIEWER: Dottie Schmidt, 425-452-2888

AUTHORITY: BCC 14.30 and 14.60.250

- 3. Removal of Abandoned Sites:** The owner of this facility shall provide the Director with copies of any notice of intent to cease operations that is provided to the Federal Communications Commission. The entire facility shall be removed by the facility owner within 90 days of the date it ceases to be operational, or if the facility falls into disrepair and is not maintained. Disrepair includes structural features, paint, or general lack of maintenance, which could result in safety or visual impacts.

REVIEWER: Antoinette Pratt, (425) 452-5374

AUTHORITY: LUC 20.20.195.D.8

- 4. Paint to Match:** The antennas and all ancillary components shall be painted to match the pole.

REVIEWER: Antoinette Pratt, (425) 452-5374

AUTHORITY: LUC 20.20.195.B.1.a.v

- 5. Flush-Mount:** The antennas & microwave dishes shall be flush-mounted and no more than six inches from the face of the pole.

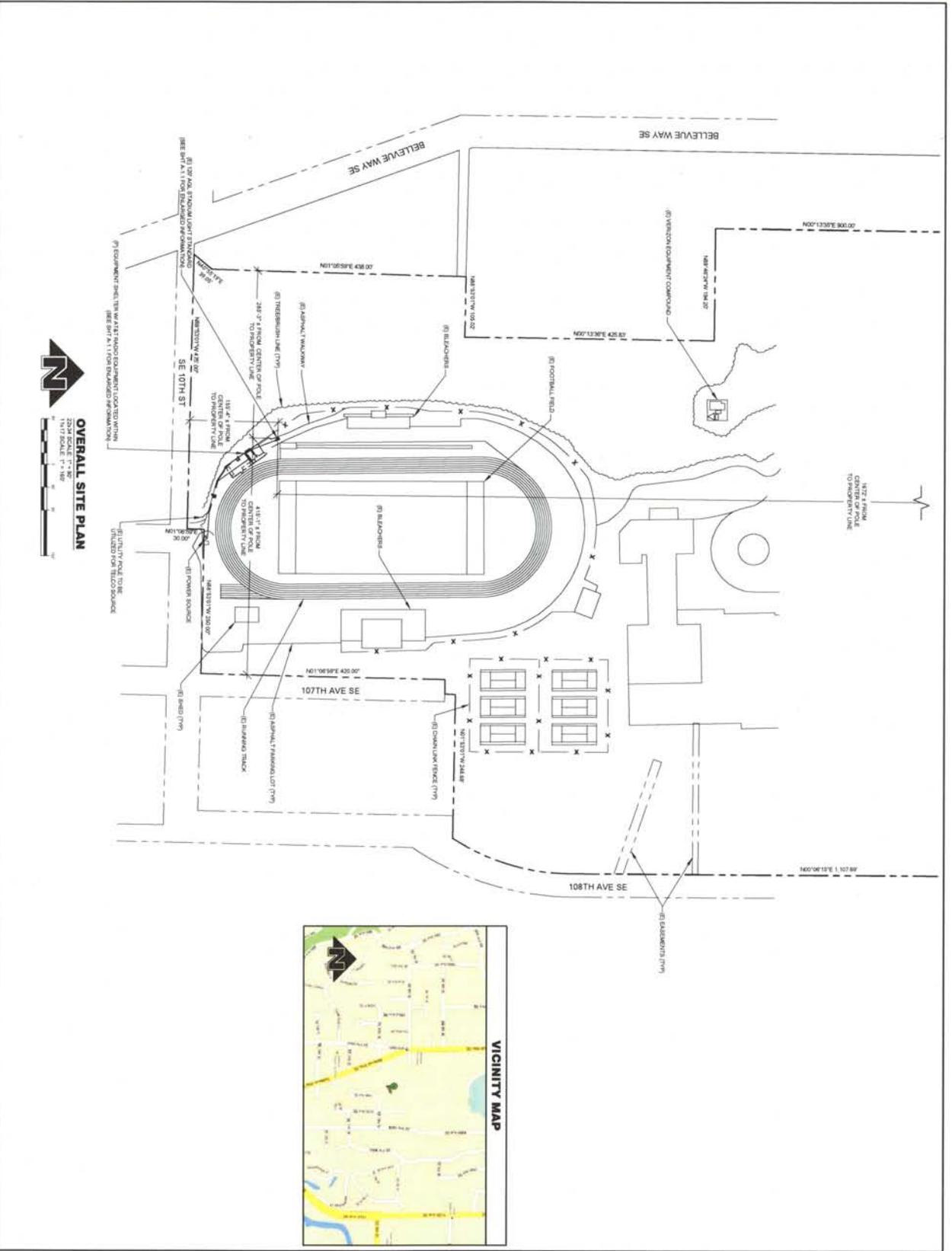
REVIEWER: Antoinette Pratt, (425) 452-5374

AUTHORITY: LUC 20.20.195.B.1.a.v

Attachments

- A. Project Plans
- B. Contract Letter between Verizon Wireless and AT&T
- C. Letter from BSD
- D. Photo Simulations

ATTACHMENT A
(Project Plans)



PROJECT INFORMATION:
MEYENBAUER BAY
SB1698
 10416 SE WOLVERINE WAY
 BELLEVUE, WA 98004

BUILDING PERMIT

NO.	DATE	DESCRIPTION	CHK. BY	APP. BY

PLANS PREPARED BY:
B. J. THOMAS, P.E.
7607 80TH AVE NE
MARYSVILLE, WA 98270
206-851-1106

DRAWN BY: CHK. BY: APP. BY:
 AS, AAL BJ BS



EQUIPMENT:
 WHEREAS COMMUNICATIONS FACILITY WITH ANTENNA LOCATED ON THE ASSESSMENT WITH THE COMMUNITY PLAN PROPOSED COMMUNITY FACILITY.

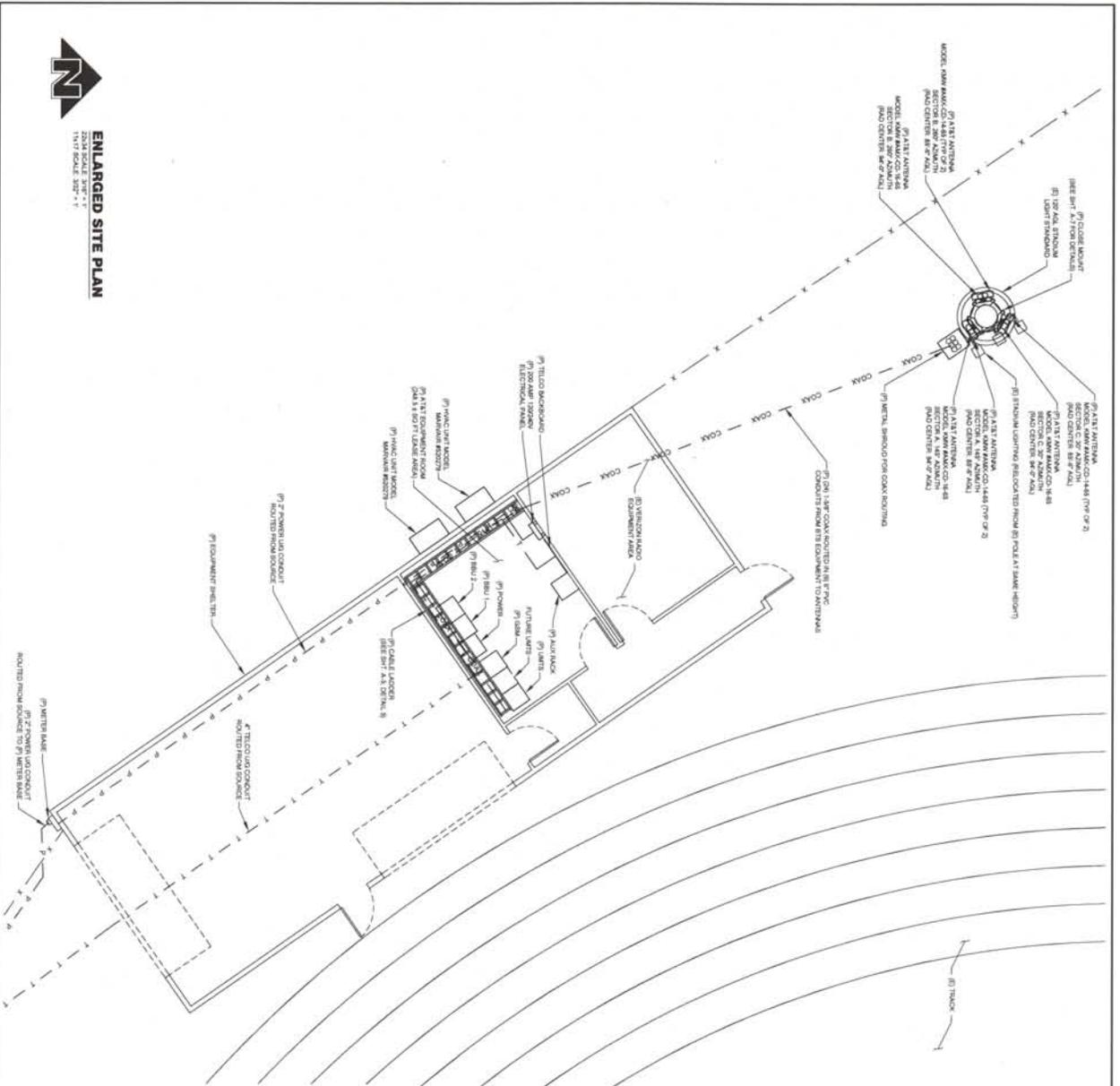
DRAWING INFORMATION:
 ALL DIMENSIONS AND LOCATIONS OF ANY STRUCTURES AND UTILITIES SHOWN ON THIS DRAWING ARE AS SHOWN ON THE LATEST REVISIONS OF THE RECORD DRAWINGS AND ANY UTILITIES OCCURRING OTHER THAN THOSE WHICH ARE INDICATED ON THE RECORD DRAWINGS SHALL BE RELOCATED TO AVOID THE PROPOSED STRUCTURES.

DRAWING TITLE:

SITE PLAN

DRAWING NUMBER:

A-1



NOTE
VERIZON WIRELESS ANTENNAS NOT SHOWN FOR CLARITY

NOTE
INTERIOR FINISHED W/ 5/8" TYPE-X DRYWALL BY OTHERS

SECTION	LENGTH	# OF COAX	SIZE OF COAX
SECTION 'A'	148'	4	1.48"
SECTION 'B'	148'	4	1.48"
SECTION 'C'	148'	4	1.48"

ANTENNA AZIMUTH SCHEDULE

SECTION	AZIMUTH	# OF ANTENNAS	ANTENNA TYPE	RAD CENTER
SECTION 'A'	148'	3	AA-KCO-148	8" Ø RAD.
SECTION 'B'	148'	3	AA-KCO-148	8" Ø RAD.
SECTION 'C'	148'	3	AA-KCO-148	8" Ø RAD.

COAX LENGTH SCHEDULE

NOTE: USE OF COAX LENGTH FOR COAX LENGTH. ESTIMATED COAX LENGTHING ARE CALCULATED FROM CENTER OF ANTENNA TO CENTER OF ANTENNA. COAX LENGTHING ARE CALCULATED FROM CENTER OF ANTENNA TO CENTER OF ANTENNA. COAX LENGTHING ARE CALCULATED FROM CENTER OF ANTENNA TO CENTER OF ANTENNA.

Your world. Delivered.

PROJECT INFORMATION:

MEYDENBAUER BAY
SB1698
10416 SE WOODVERNE WAY
BELLEVUE, WA 98004

BUILDING PERMIT

ISSUED FROM:

REVISION HISTORY:

NO.	DATE	DESCRIPTION	CHK. BY	APP. BY
1		REV PER COORD	SLT	SLB
2		REV PER COORD	SLT	SLB
3		REV ANTENNA MOUNT	SLT	SLB
4		REV PER REQUESTS	SLT	SLB
5		MINOR REV PER	SLT	SLB
6		REV PER REQUESTS	SLT	SLB
7		ISSUED DESIGN REVIEW	SLT	SLB

PLANS PREPARED BY:

B. J. THOMAS, P.E.
7607 80TH AVE NE
MARYSVILLE, WA 98270
206-851-1106

DRAWN BY: CHH, BT, APPV, BV
AL, AAL, BJ, BS

LICENSE:

EQUIPMENT:

WIRELESS COMMUNICATIONS FACILITY WITH ANTENNAS
LOCATED ON A 70' X 100' TRAPEZOIDAL LOT WITH
EXISTING FOUNDATION AND FOUNDATION FOR THE SITE.

DRAWING INFORMATION:

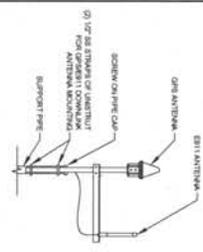
ALL DIMENSIONS AND ANGLE CONNECTIONS MUST BE
AS SHOWN ON THIS DRAWING. ALL DIMENSIONS AND ANGLE
CONNECTIONS ARE REFERENCED BY THE LATEST REVISION
UNLESS OTHERWISE SPECIFIED. ANY USE OF
DIMENSIONS OR ANGLE CONNECTIONS NOT SHOWN ON THIS
DRAWING IS PROHIBITED. ANY USE OF
DIMENSIONS OR ANGLE CONNECTIONS NOT SHOWN ON THIS
DRAWING IS PROHIBITED.

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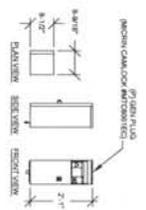
ENLARGED SITE PLAN

DRAWING NUMBER:

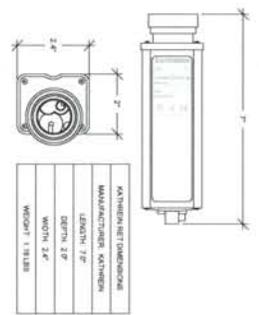
A-1.1



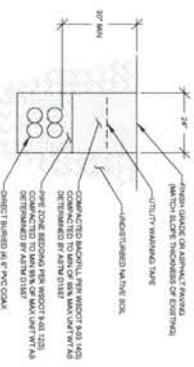
1 GPS/RS11 ANTENNA MOUNTING DETAIL
SCALE: NTS



2 GEN PLUG DETAIL
SCALE: NTS

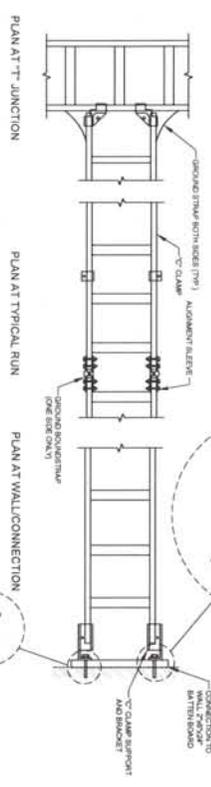


3 RET SPECIFICATIONS DETAIL
SCALE: NTS



4 COAX TRENCH DETAIL
SCALE: NTS

- CABLE LADDER SPECIFICATIONS:**
1. ALL TYPES OF CABLE LADDERS TO BE USED.
 2. CABLE LADDERS TO BE USED IN ALL TYPES OF WEATHER.
 3. BOTTOM OF CABLE LADDERS TO BE 7\"/>



5 CABLE LADDER DETAIL
SCALE: NTS



PROJECT INFORMATION:
MEYDENBAUER BAY
SB1698
10416 SE WOLVERINE WAY
BELLEVUE, WA 98004

BUILDING PERMIT

NO.	DATE	DESCRIPTION	CHK. APP. BY
1	10/20/11	REV PER ZONING	BJT BS
2	11/20/11	REV PER ZONING	BJT BS
3	12/20/11	REV PER ZONING	BJT BS
4	1/20/12	REV PER ZONING	BJT BS
5	2/20/12	REV PER ZONING	BJT BS
6	3/20/12	REV PER ZONING	BJT BS
7	4/20/12	REV PER ZONING	BJT BS
8	5/20/12	REV PER ZONING	BJT BS
9	6/20/12	REV PER ZONING	BJT BS
10	7/20/12	REV PER ZONING	BJT BS
11	8/20/12	REV PER ZONING	BJT BS
12	9/20/12	REV PER ZONING	BJT BS

PLANS PREPARED BY:
B. J. THOMAS, P.E.
7607 80TH AVE NE
MARYSVILLE, WA 98270
206-851-1106

DRAWN BY: CHK. BY: APPV. BY:
AS, AAL BJ BS



EQUIPMENT:
WIRELESS COMMUNICATIONS FACILITY ANTENNA
LOCATED ON A 1/2\"/>

DRAWING INFORMATION:
DO NOT SCALE DRAWING. CONNECTIONS MUST VERIFY
ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY
DISCREPANCIES. THIS DRAWING AND SPECIFICATIONS ARE
FOR INFORMATION AND NOT FOR CONSTRUCTION. ANY
CONNECTIONS IS PROVIDED BY THE CONTRACTOR. ANY
CONNECTIONS IS PROVIDED BY THE CONTRACTOR. ANY
CONNECTIONS IS PROVIDED BY THE CONTRACTOR.

GENERAL DETAILS

DRAWING NUMBER:
A-5

**FOR POLES 12" - 36" DIAMETER
PLATFORM KIT #MS10335**

ITEM #	DESCRIPTION	QTY
①	CLOSE MOUNT PLATE WELDMENT	3
②	CLOSE MOUNT HARDWARE KIT	1
③	2 3/8" O.D. PIPE (SEE BELOW)	3

QALV WEIGHT - 46#
SEE NOTE 1
SEE NOTE 2

2 3/8" O.D. PIPE

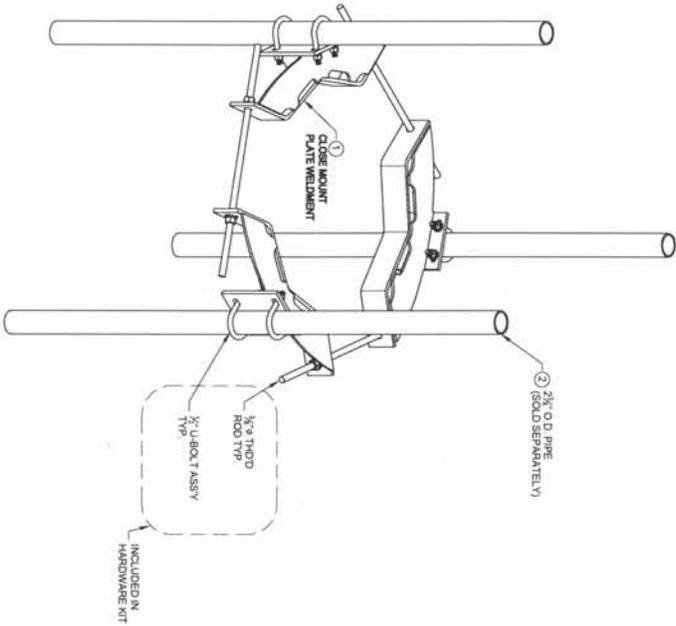
KIT #	DESCRIPTION	QTY
P23848	2 3/8" O.D. x 48" A53 GR.B PIPE, QALV	QALV WT. 15.3# EA
P23849	2 3/8" O.D. x 60" A53 GR.B PIPE, QALV	QALV WT. 19.2# EA
P23872	2 3/8" O.D. x 72" A53 GR.B PIPE, QALV	QALV WT. 23.0# EA
P23884	2 3/8" O.D. x 84" A53 GR.B PIPE, QALV	QALV WT. 26.8# EA
P23886	2 3/8" O.D. x 96" A53 GR.B PIPE, QALV	QALV WT. 30.7# EA
P238108	2 3/8" O.D. x 108" A53 GR.B PIPE, QALV	QALV WT. 34.5# EA

- NOTE:
1) CLOSE MOUNT HARDWARE KIT SHOWN ABOVE INCLUDES:
(a) 3/8" THREADED ROD ASSY'S AND (b) U-BOLT ASSY'S.
2) SPECIFY LENGTH REQUIRED.
PIPE QALV HARDWARE INCLUDED IN CLOSE MOUNT KIT SHOWN ABOVE.

SPECIAL INSPECTIONS:

ITEM #	DESCRIPTION
1	SPECIAL INSPECTION IN ACCORDANCE WITH CHAPTER 17 OF THE RCW 2008.
2	SOIL TEST PER TABLE 17A.01.2 INSPECTION OF HIGH STRENGTH SOILS, 1.5 INCH TIGHT POINTS PER RCW 2008.

CONTACT WIRELESS STRUCTURES
AT (509) 587-0191 FOR PRICE
& AVAILABILITY



DESIGN NOTES AND MATERIAL REQUIREMENTS:

- 1) THE DESIGN CRITERIA FOR THIS STRUCTURE IS AS FOLLOWS:
A. ALL MATERIALS SHALL CONFORM TO THE FOLLOWING STANDARDS:
STEEL MANUAL: AISC 13TH EDITION
WELDING CODE: AWS D1.1
B) DESIGN WIND LOADING: 100 MPH (SECOND QUART PER ANS/ISA 222-D)
C. CLASSIFICATION OF STRUCTURE: II
EXPOSURE CATEGORY: C
D) ANTENNA LOADING: (a) - FNC PANEL ANTENNAS @ 157 (MAX.) AOL
100 MPH (SECOND QUART PER ANS/ISA 222-D)
100 MPH (SECOND QUART PER ANS/ISA 222-D)
- 2) GENERAL STRUCTURAL NOTES:
A) ALL MATERIALS SHALL CONFORM TO THE FOLLOWING STANDARDS:
STEEL MANUAL: AISC 13TH EDITION
WELDING CODE: AWS D1.1
B) ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED IN ACCORDANCE WITH AWS D1.1, FIELD WELDING IS PROHIBITED.
C) ALL STRUCTURAL STEEL GALVANIZED IN ACCORDANCE WITH ASTM A153.
D) ALL BOLTS SHALL BE TIGHTENED TO SNUG-TIGHT AS DEFINED BY AISC 13TH ED., PG. 13.2-46 PARA.G40PH.8.1



MEYDENBAUER BAY
SB1698
10416 SE WOLVERINE WAY
BELLINGHAM, WA 98204

BUILDING PERMIT

NO.	DATE	DESCRIPTION	CHK. BY	APPV. BY
1		REV PER SCOPING REVISIONS	ELT	SB
2		REV ANTENNA MOUNT	ELT	SB
3		REV PER REVISIONS	ELT	SB
4		MAJOR REV PER REVISIONS	ELT	SB
5		REV PER REVISIONS	ELT	SB
6		REV PER REVISIONS	ELT	SB

B. J. THOMAS, P.E.
7607 80TH AVE NE
MARYSVILLE, WA 98270
206-851-1106

DRAWN BY: CHK. BY: APPV. BY:
AS, ALL B1 B5

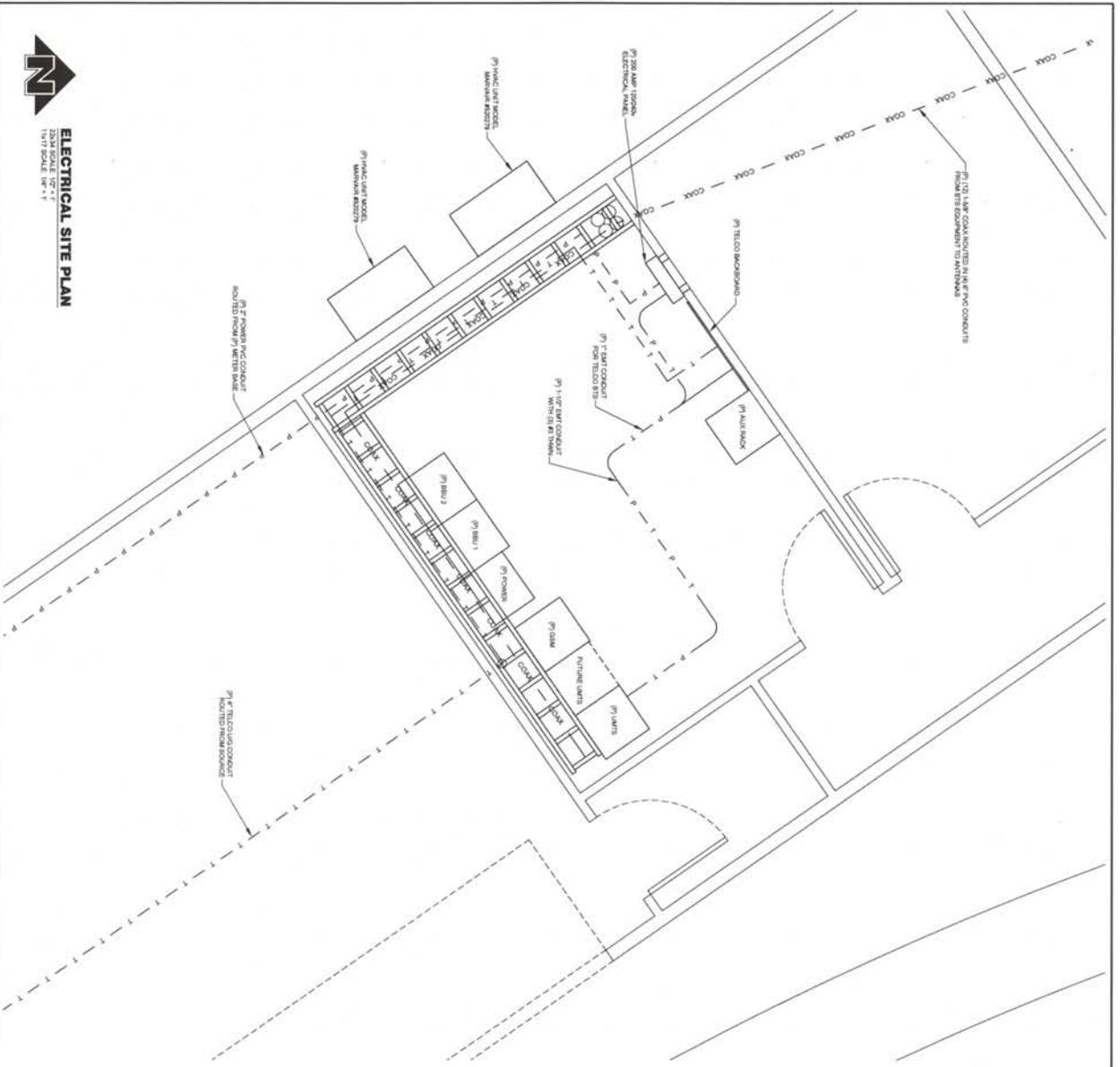


EQUIPMENT:
WIRELESS COMMUNICATION FACILITY W/ ANTENNA LOCATED ON 100 YAL STEEL MAST AND WITH THE CORNER IN A PROPOSED CORNER PANEL 125'

DRAWING INFORMATION:
DO NOT SCALE DRAWINGS. CONTACT FOR QUESTIONS. ALL DIMENSIONS AND LOCATIONS OF ANY DRAWING ARE SUPERSEDED BY THE LATEST REVISION. DIMENSIONS SHALL BE IN UNITS AS SHOWN. ANY USE OF DIMENSIONS OTHER THAN WHICH IS RELATED TO DIMENSIONS SHALL BE AT THE USER'S RISK.

DRAWING TITLE:
ANTENNA MOUNTING DETAILS

DRAWING NUMBER:
A-7



- ELECTRICAL SPECIFICATIONS:**
1. CONFORM WITH THE LATEST EDITION OF THE NEC INTERNATIONAL BUILDING CODE THE REQUIREMENTS OF ALL APPLICABLE MUNICIPAL AND STATE CODES AND REGULATIONS AND OTHER ORDINANCES.
 2. PREPARE ALL VENDOR QUOTATIONS, TESTING AND EXAMINATION OF WORK CONTRACTORS. SUBMIT A WRITTEN NOTICE OF ALL WORK TO THE CONSTRUCTION MANAGER LISTING ALL ELECTRICAL, PLUMBING AND DISPOSITIONS.
 3. DISPOSITIONS COVERED BY THIS CONTRACT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NECESSARY PERMITS AND FEES IN CONNECTION WITH THE CONTRACT. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NECESSARY PERMITS AND FEES IN CONNECTION WITH THE CONTRACT.
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 15. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL NECESSARY PERMITS AND FEES IN CONNECTION WITH THE CONTRACT.



Your world. Delivered.

PROJECT INFORMATION:

MEYDENBAUER BAY
SB1698

10416 SE WOUVERNE WAY
BELLEVUE, WA 98004

ISSUED FOR:

BUILDING PERMIT

REVISION HISTORY:

NO.	DATE	DESCRIPTION	CHK. BY	APP. BY
1		REV PER LOGGING	SLT	SB
2		REV PER LOGGING	SLT	SB
3		REV PER LOGGING	SLT	SB
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49		REV PER LOGGING	SLT	SB
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PLANS PREPARED BY:

B. J. THOMAS, P.E.
7607 80TH AVE NE
MARYSVILLE, WA 98270
206-851-1106

DRAWN BY: CHL, BT, APPV, BY

AS, ALL **BJ** **BS**

LICENSE:



EQUIPMENT:

WIRELESS COMMUNICATIONS FACILITY WITH ANTENNA LOCATED ON A 20' X 20' STEEL MOUNTAGE WITH 10' CLEARANCE FROM THE GROUND SURFACE AND 50' FROM THE BUILDING.

DRAWING INFORMATION:

DO NOT SCALE DRAWING. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND LOCATIONS OF ALL EQUIPMENT AND MATERIALS WITH THE DRAWING AND SUPERSEDED BY THE LATEST REVISION. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND LOCATIONS OF ALL EQUIPMENT AND MATERIALS WITH THE DRAWING AND SUPERSEDED BY THE LATEST REVISION.

DRAWING TITLE:

ELECTRICAL SITE PLAN

DRAWING NUMBER:

E-1

PROJECT INFORMATION:

MEYDENBAUER BAY
SB1698

10416 SE WOUVERNE WAY
BELLEVUE, WA 98004

ISSUED FOR:

BUILDING PERMIT

REVISION HISTORY:

NO.	DATE	DESCRIPTION	CHK. BY	APP. BY
1		REV PER LOGGING	SLT	SB
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50		REV PER LOGGING	SLT	SB

PLANS PREPARED BY:

B. J. THOMAS, P.E.
7607 80TH AVE NE
MARYSVILLE, WA 98270
206-851-1106

DRAWN BY: CHL, BT, APPV, BY

AS, ALL **BJ** **BS**

LICENSE:



EQUIPMENT:

WIRELESS COMMUNICATIONS FACILITY WITH ANTENNA LOCATED ON A 20' X 20' STEEL MOUNTAGE WITH 10' CLEARANCE FROM THE GROUND SURFACE AND 50' FROM THE BUILDING.

DRAWING INFORMATION:

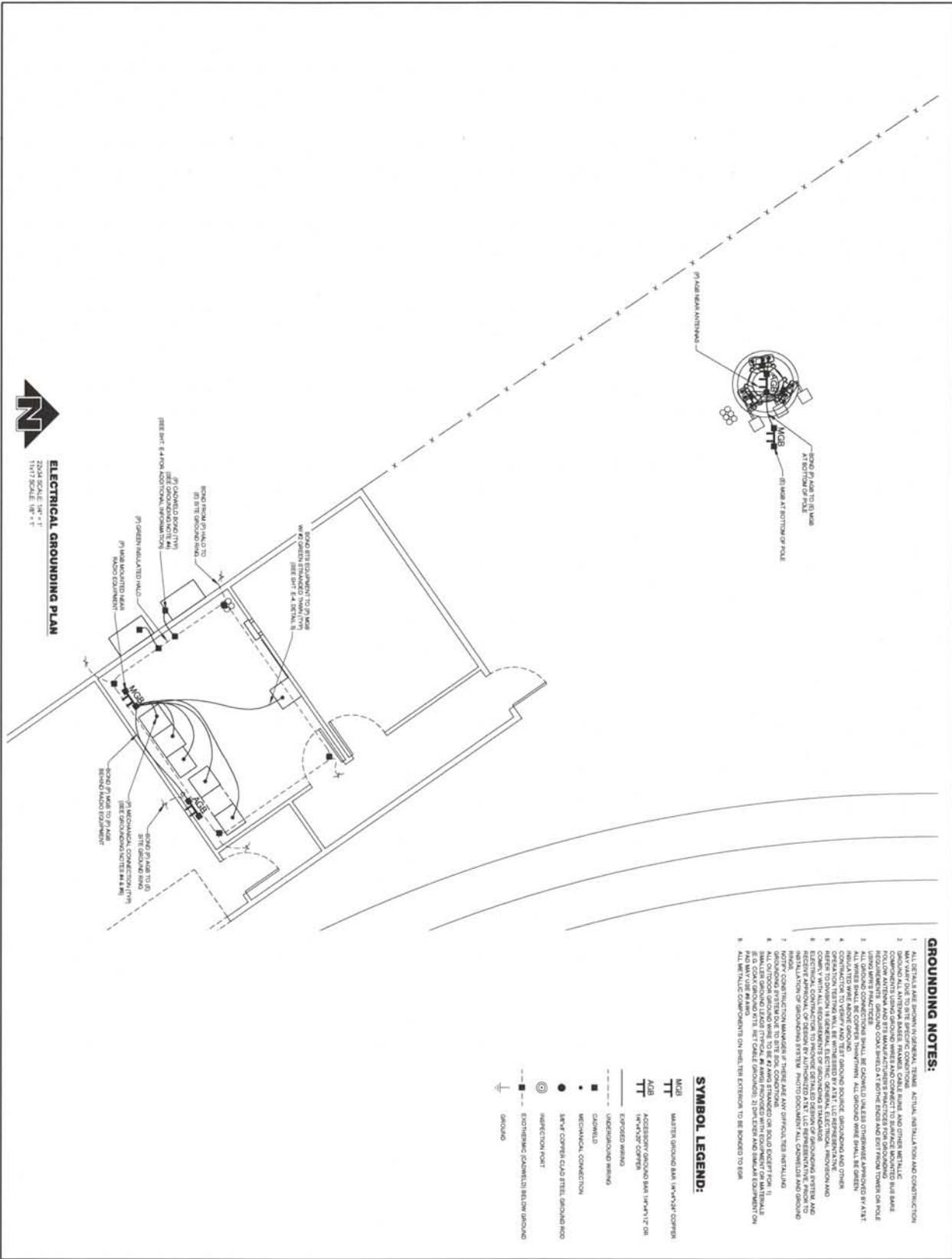
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DRAWING TITLE:

ELECTRICAL SITE PLAN

DRAWING NUMBER:

E-1



PROJECT INFORMATION:
MEYDENBAUER BAY
 SB1698
 10416 SE WOLVERINE WAY
 BELLEVUE, WA 98004

ISSUED FOR:
BUILDING PERMIT

REVISION HISTORY:

NO.	DATE	DESCRIPTION:	CHK. BY:	APPV. BY:
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8				
9				
10				

PLANS PREPARED BY:

B. J. THOMAS, P.E.
 7607 80TH AVE NE
 MARYSVILLE, WA 98270
 206-851-1106

DRAWN BY: CHK. BY: APPV. BY:

AS, AAL BJ BS

EQUIPMENT:
 WIRELESS COMMUNICATIONS FACILITY WITH ANTENNA LOCATED ON A TYPICAL STEEL WAREHOUSE WITH THE EQUIPMENT IN A PROTECTED EQUIPMENT BAY AREA.

DRAWING INFORMATION:
 DO NOT SCALE DRAWINGS. CONNECTIONS MUST VERIFY ALL DIMENSIONS AND ASPECT CORRELATION OF ANY DRAWINGS ARE SUPERSEDED BY THE LATEST REVISION OF THE DRAWING CONTAINED IN THIS SET OF DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ASPECT CORRELATION OF ANY DRAWINGS ARE SUPERSEDED BY THE LATEST REVISION OF THE DRAWING CONTAINED IN THIS SET OF DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ASPECT CORRELATION OF ANY DRAWINGS ARE SUPERSEDED BY THE LATEST REVISION OF THE DRAWING CONTAINED IN THIS SET OF DRAWINGS.

DRAWING TITLE:
ELECTRICAL GROUNDING PLAN

DRAWING NUMBER:
E-2

ATTACHMENT B
(Contract Letter between Verizon Wireless and AT&T)



June 7, 2010

Meagan Dockter
PTS on behalf of ATT

Re: Collocation Approval for SEA BELLEVUE HIGH (ATT Cell Site: SB1698 Meydenbauer Bay)

AT&T has been conditionally approved to collocation their equipment on the above-mentioned tower based on your revised application submitted on 6/7/2010. AT&T is approved to **collocate 3 panel antennas, 12 MHA, and 12 lines of 1 5/8" coax per antenna** at approximately a 96' centerline on this proposed 120' light standard. AT&T will be responsible for acquiring their own ground space from the underlying Property Owner.

- ❖ Provide a full set of CD's to be approved by Verizon Wireless
- ❖ AT&T is not allowed to transmit in the PCS A5 Band (1940-1945 MHz & 1860-1865 MHz).
- ❖ Full execution of a SLA on VZW/TMO paper between both parties based on agreeable terms and conditions.
- ❖ NTP process and documents have been satisfied.

VZW will include your antenna configuration on the tower order form when it orders a pole. We will provide you copies for use in permitting.

Please note that full approval will not be given until VZW has fully permitted the site, environmental studies are complete, and the VZW lease with the underlying property owner is completed.

I am attaching the following documents:

- ❖ VZW CD's

***** This letter does not serve as an NTP. NTP will only be given when NTP process has been satisfied, and all documents submitted.***

Please feel free to call me if you have any questions at (206)200-8333.

Very Truly Yours,

Jessica Pierce

Verizon Wireless Inbound Collocation Manager

16B

ATTACHMENT C
(Letter from BSD)



FACILITIES / INFORMATION TECHNOLOGY

12037 NE 5th STREET
BELLEVUE, WA 98005
PHONE: (425) 456-4501
FAX: (425) 456-4584

Antoinette Pratt, Senior Planner
Development Services Department
City of Bellevue
PO Box 90012
Bellevue, WA 98009-9012

RE: File Number: 10-110093 LB / SEA Bellevue Tower Relocation

Dear Toni:

In early 2009, Pacific Telecom Services, on behalf of AT&T Wireless, approached the District about building a new wireless telecommunications facility on the Bellevue High School campus, located at 10416 Wolverine Way – Bellevue, WA 98004-6600. As you are aware, the Bellevue School District was already in previous negotiations with Verizon Wireless to relocate their existing cellular facility on the south end of the western parking lot to a light standard in the football stadium to accommodate the Bellevue High School modernization project.

The District wishes to restrict the number of telecommunications facilities on its property, therefore, Verizon Wireless was asked if they would consider AT&T Wireless collocate on their pending light pole structure. This was acceptable to Verizon Wireless and, as you have seen in their Land Use Application (10-110093), they are proposing a 120' tall structure to accommodate both their antennas and the AT&T antennas. The District will lease ground space under separate lease agreement with AT&T Wireless for the ground equipment.

This proposal meets with the approval of the Bellevue School District and once Verizon Wireless is complete with their permitting process, we will begin working with AT&T on a lease to accommodate their ground space needs as well as supporting them in their permit process through the City of Bellevue.

Sincerely,

Jack McLeod
Director, Facilities and Information Technology

c. Jessica Pierce – Ryka Communications
file

ATTACHMENT D
(Photo Simulations)



MEYDENBAUER BAY
SB1698
10416 SE WOLVERINE WAY
BELLEVUE, WA 98004



at&t

Legend:

-  Location of existing light pole
-  Direction and location of photograph.

Photographic Simulation Locator
Not to Scale

Jack & Jill
Day Care and
Pre-School

Bellevue Fire
Department
Headquarters

106th St
107th St
108th St

SE 10th St

107th Ave SE

108th Ave SE

600

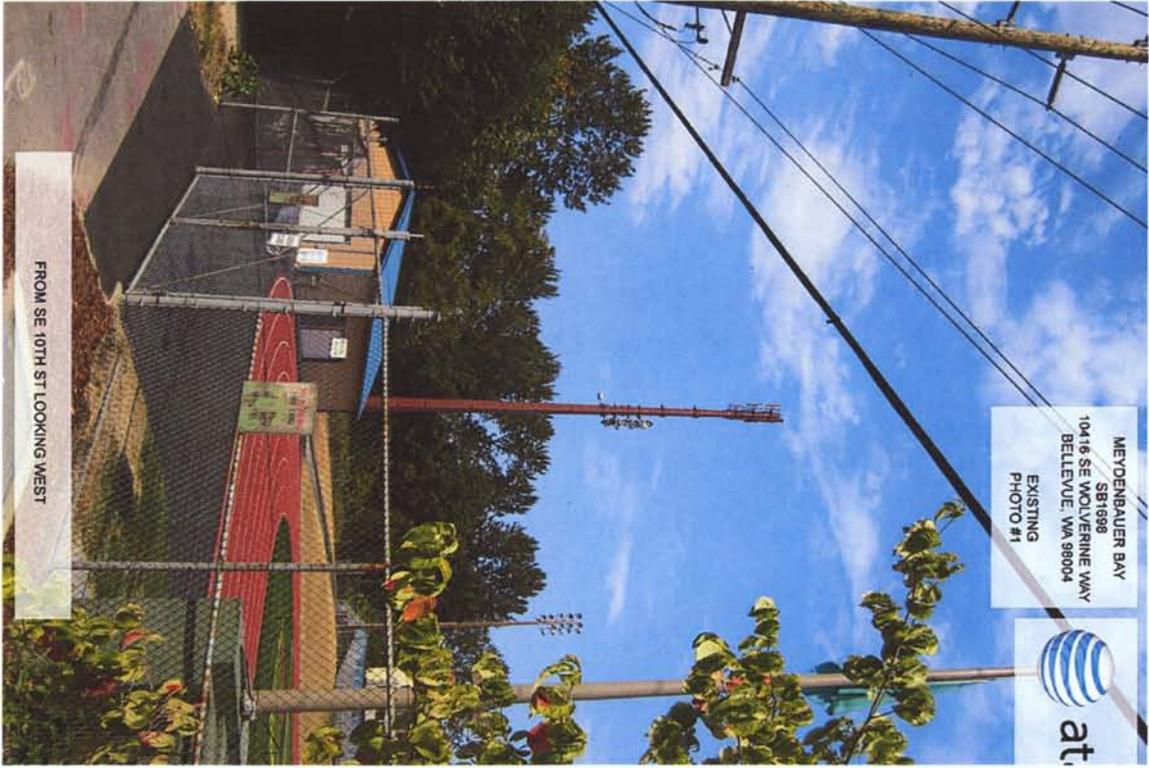
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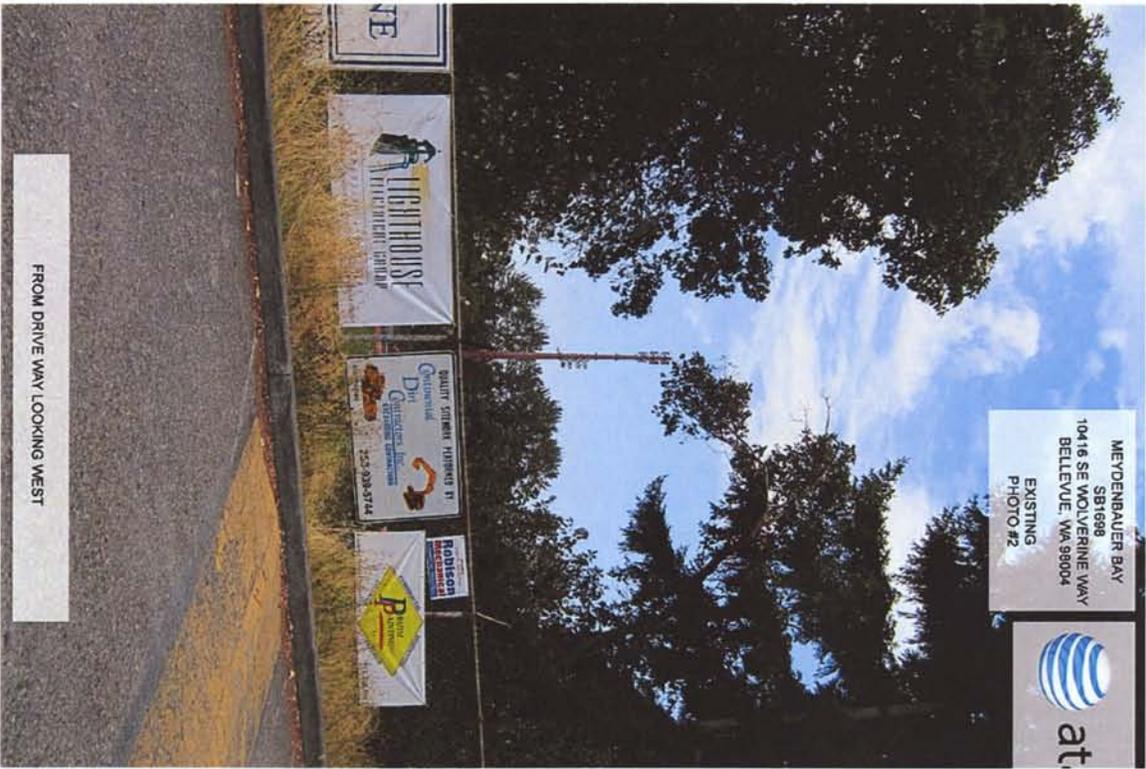
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104100

2017

Bellevue Way SE







MEYDENBAUER BAY
SB1698
10416 SE MOLTVERINE WAY
BELLEVUE, VA 98004
EXISTING
PHOTO #3



FROM DRIVE WAY LOOKING WEST

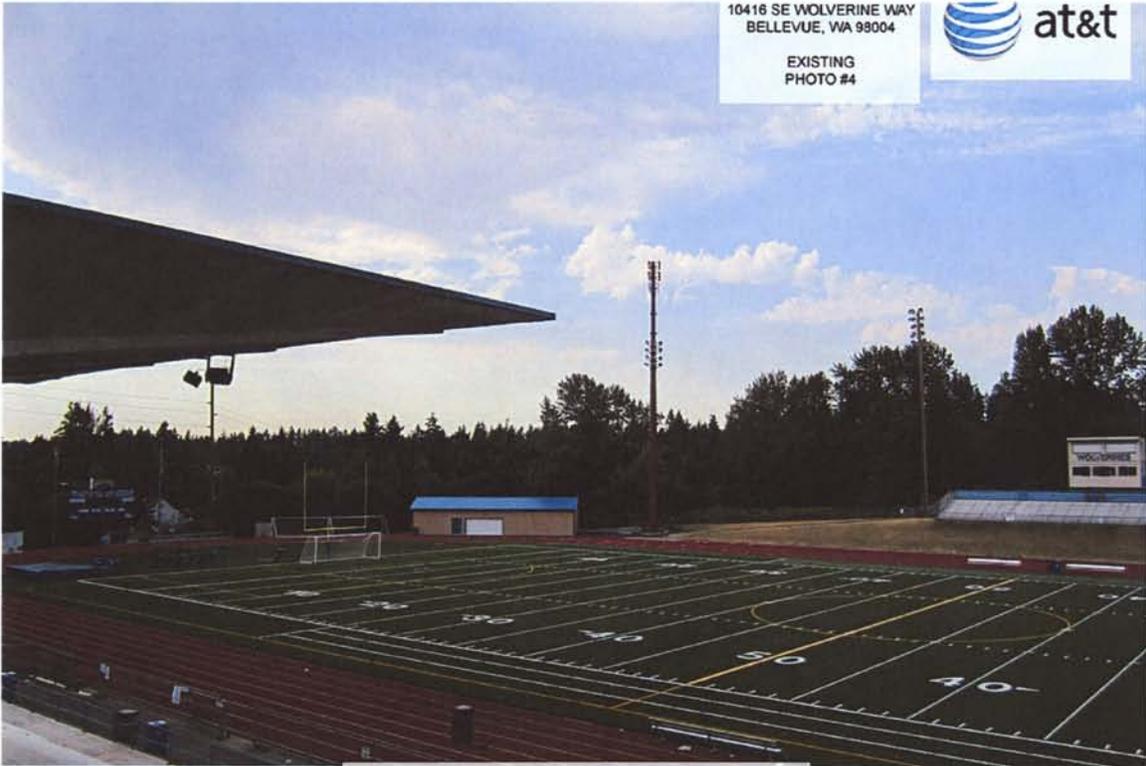


MEYDENBAUER BAY
SB1698
10416 SE MOLTVERINE WAY
BELLEVUE, VA 98004
PROPOSED
PHOTO #3

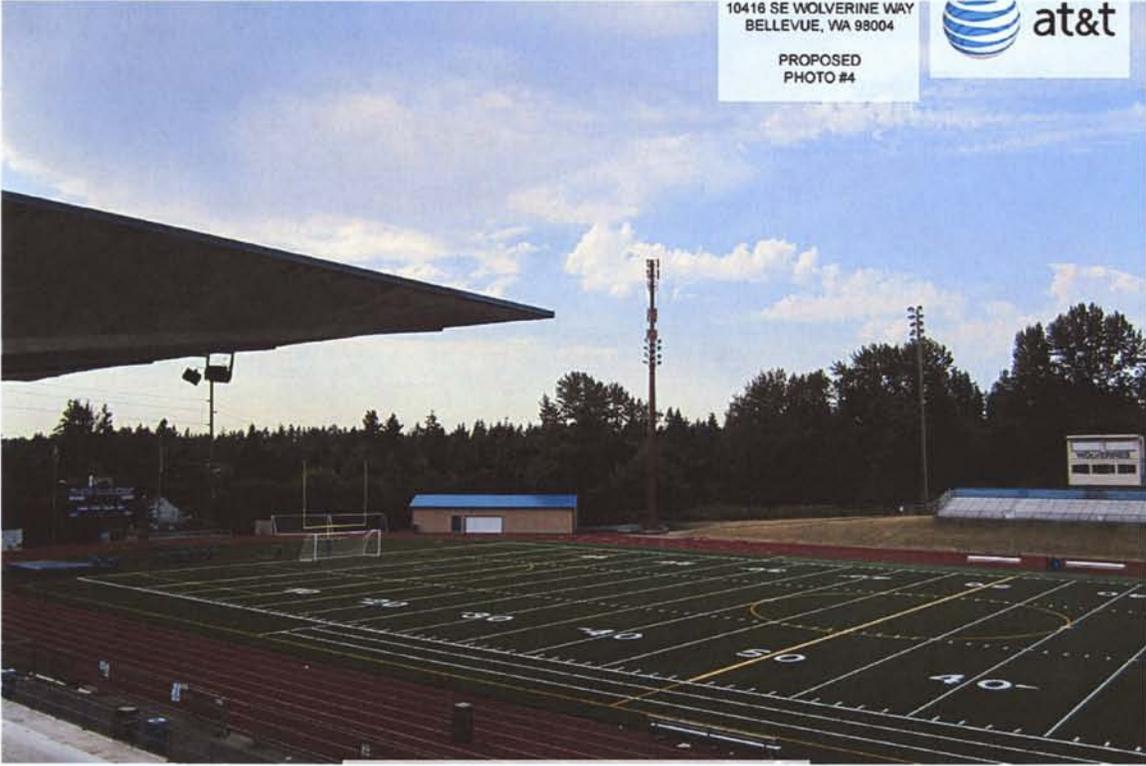


FROM DRIVE WAY LOOKING WEST

10416 SE WOLVERINE WAY
BELLEVUE, WA 98004
EXISTING
PHOTO #4



10416 SE WOLVERINE WAY
BELLEVUE, WA 98004
PROPOSED
PHOTO #4



Permit Processing

SEP 15 2011

Received

