AGENDA
REGULAR MEETING
SAN BENITO COUNTY AIRPORT LAND USE COMMISSION

DATE: Thursday, January 21, 2016
3:00 P.M.

LOCATION: Board of Supervisors Chambers, 481 Fourth Street,
Hollister, CA 95023

COMMISSIONERS: Chair Jerry Muenzer**,** Vice Chair Tony Boch
Anthony Botelho,Victor Gomez, and Ignacio Velazquez
Alternates: San Benito County: Jaime De La Cruz;
City of Hollister: Mickie Luna; San Juan Bautista: Jim West

Persons who wish to address the Board of Directors must complete a Speaker Card and give it to the Clerk prior to addressing the Board. Those who wish to address the Board on an agenda item will be heard when the Chairperson calls for comments from the audience. Following recognition, persons desiring to speak are requested to advance to the podium and state their name and address. After hearing audience comments, the Public Comment portion of the agenda item will be closed. ***The opportunity to address the Board of Director's on items of interest not appearing on the agenda will be provided during Section D. Public Comment.***

3:00 P.M. CALL TO ORDER:

A. ACKNOWLEDGE Certificate of Posting

B. ELECT ALUC Chairperson for 2016

C. ELECT ALUC Vice Chairperson for 2016

D. PUBLIC COMMENT: (Opportunity to address the Board on items of interest not appearing on the agenda. No action may be taken unless provided by Govt. Code Sec. 54954.2. **Speakers are limited to 3 minutes.**)

CONSENT AGENDA

(These matters shall be considered as a whole and without discussion unless a particular item is removed from the Consent Agenda. Members of the public who wish to speak on a Consent Agenda item must submit a Speaker Card to the Clerk and wait for recognition from the Chairperson. Approval of a consent item means approval as recommended on the Staff Report.)

1. **APPROVE** Airport Land Use Commission Draft Meeting Minutes Dated June 18, 2015 – Gomez

2. **FIND** Site and Architectural Review Application No. UP 1110-15 (APN No. 014-120-04), located in San Benito County, **CONSISTENT** with the Hollister Municipal Airport Land Use Compatibility Plan – Lezama

Adjourn to ALUC Meeting on Thursday, February 18, 2016. Agenda Deadline is Tuesday, February 9, 2016 at 12:00 P.M

In compliance with the Americans with Disabilities Act (ADA), if requested, the Agenda can be made available in appropriate alternative formats to persons with a disability. If an individual wishes to request an alternative agenda format, please contact the Clerk of the Council four (4) days prior to the meeting at (831) 637-7665. The Council of Governments Board of Directors meeting facility is accessible to persons with disabilities. If you need special assistance to participate in this meeting, please contact the Clerk of the Council's office at (831) 637-7665 at least 48 ours before the meeting to enable the Council of Governments to make reasonable arrangements to ensure accessibility.

Agenda Item:_____

San Benito County
AIRPORT LAND USE COMMISSION
REGULAR MEETING

June 18, 2015 3:00 P.M.

DRAFT MINUTES

MEMBERS PRESENT:
Chair Muenzer, Vice-Chair Boch, Director Gomez, Director Velazquez, and Alternate Director De La Cruz

STAFF PRESENT:
Deputy County Counsel, Shirley Murphy; Interim Executive Director, Mary Gilbert; Transportation Planner, Veronica Lezama; Transportation Planner, Sean Vienna; Secretary, Monica Gomez

CALL TO ORDER:
Chair Muenzer called the meeting to order at 4:15 P.M.

A. Acknowledge Certificate of Posting

Upon a motion duly made by Director De La Cruz, and seconded by Chair Muenzer, the Directors unanimously approved the Certificate of Posting.

B. Public Comment: None

CONSENT AGENDA:

1. **Approve** Airport Land Use Commission Draft Meeting Minutes dated April 16, 2015 **–** Gomez

2. **Find** Site and Architectural Review Application No. UP 2015-02, located at 1520 Shelton Drive, APN No. 051-161-011 in the City of Hollister, **Consistent** with the 2012 Hollister Municipal Airport Land Use Compatibility Plan – Lezama

There was no discussion or public comment on the Consent Agenda.

Upon a motion duly made by Director De La Cruz, and seconded by Director Boch, the Directors unanimously approved the Consent Agenda. Vote: 5/0 motion passes.

Upon a motion duly made by Director Boch, and seconded by Director De La Cruz, the Directors adjourned the ALUC Meeting at 4:16 p.m. Vote: 5/0 motion passes.

ADJOURN TO ALUC MEETING THURSDAY, JULY 16, 2015.

San Benito County

Airport Land Use Commission

Staff Report

To:	San Benito County Airport Land Use Commission	
From:	Veronica Lezama, Transportation Planner	Telephone: (831) 637-7665
Date:	January 21, 2016	
Subject:	Land Use Consistency Determination	

Recommendation:

FIND Site and Architectural Review Application No. UP 1110-15 (APN No. 014-120-04), located in San Benito County, **CONSISTENT** with the Hollister Municipal Airport Land Use Compatibility Plan.

Summary:

Application No. **UP 1110-15** was reviewed in accordance with the 2012 Hollister Municipal Airport Land Use Compatibility Plan and determined consistent with the Plan.

Financial Considerations:

The Airport Land Use Commission (ALUC) adopted a fee structure in 2013 for the purpose of recovering costs for conducting ALUC project reviews. The ALUC application fee consists of a minimum $300 non-refundable fee that is submitted at the time the application is filed with the Airport Land Use Commission. The applicant has been invoiced for the application fee.

Background:

In 2012, the San Benito County Airport Land Use Commission adopted the Hollister Municipal Airport Land Use Compatibility Plan (ALUCP). The purpose of the Compatibility Plan is to protect public health, safety, and welfare by ensuring the orderly expansion of airports and the adoption of land use measures that minimize the public's exposure to excessive noise and safety hazards. The proposed development project was reviewed in accordance with the Compatibility Plan.

Staff Analysis:

The San Benito County Airport Land Use Commission received an application for the proposed construction of a cell tower structure to be located on APN 051-162-004 in San Benito County (Attachment 1). The applicant is proposing a new Verizon Wireless Facility including a new 56' tall faux water tower with 12 panel antennas and associated equipment (Attachment 2).

The project was reviewed in accordance with the 2012 Hollister Municipal Airport Land Use Compatibility Plan. In the course of a project review, the Airport Land Use Commission considers a number of factors including Noise, Safety, Airspace Protection, and Overflight. An analysis of each of the compatibility factors is further discussed below.

Noise

The Hollister Municipal Airport Land Use Compatibility Plan's Noise Policy objective is to avoid establishment of noise-sensitive land uses in the portions of airport environs that are exposed to significant levels of aircraft noise. The proposed use is not a noise sensitive use; as such, there are no noise concerns.

Safety

The Hollister Municipal Airport Land Use Compatibility Plan's Safety Policy objective is to minimize the risks associated with an off-airport aircraft accident or emergency landing. The policy focuses on reducing the potential consequences of such events by limiting the type of uses (i.e schools, residential densities, ect). This policy is defined in terms of the geographic distribution of where accidents are most likely to occur based on the six safety zones (1-6).

The cellular tower is proposed within Safety Zones 6 (Attachment 3). According to Table 2: Safety Compatibility Criteria (Attachment 4), the proposed use (*Transportation, Communication, and Utilities*) is "Conditional" within Safety Zone 6 as long as the cell tower is not located within half mile of a runway[1]. The proposed cell tower is located more than ≈3,131 feet (0.59 miles) from Runway 24 (Attachment 4).

Overflight

The Hollister Municipal Airport Land Use Compatibility Plan's Overflight Compatibility Policy is intended to help notify people, via Real Estate Disclosures, about the presence of aircraft overflight near airports so that they can make informed decisions regarding acquisition or lease of property in the affected areas. Overflight compatibility is particularly important with regard to residential land uses. The Overflight Policy is only applicable to residential/sensitive uses; as such, there are no overflight concerns associated with the proposed project.

Airspace Protection

The Hollister Municipal Airport Land Use Compatibility Plan's Airspace Protection Policy seeks to prevent creation of land use features that can be hazards to the airspace required by aircraft in flight and have the potential for causing an aircraft accident to occur. Such hazards may be the height of physical structures, hazardous wildlife attractants, or electronic interference. As noted under the Safety category above, Safety Zone 6 allows the construction of cell towers as long as it is not located within half mile of runway[2]. The proposed cell tower is located more than ≈3,131 feet (0.59 miles) from Runway 24 according to the coordinates provided.

[1] Table 2: Safety Compatibility Criteria, Attachment 4
[2] Table 2: Safety Compatibility Criteria, Attachment 4

Height:

The project is proposed within the FAR Part 77 Transitional Surface which lies within the Airspace Protection Zone (Attachment 5). The Federal Aviation Regulations (FAR) Part 77, Objects Affecting Navigable Airspace establish standards for determining obstructions to navigable airspace and the effects of such obstructions on the safe and efficient use of that airspace.

The applicant is proposing a new cellular wireless facility including a new 56 foot tall faux water tower with 12 panel antennas and associated equipment. Due to the high of the proposed structure, the applicant was required to obtain a Determination of No Hazards to Air Navigation from the Federal Aviation Administration (FAA). This Determination allows the FAA to identify potential aeronautical hazards in advance thus preventing or minimizing the adverse impacts to the safe and efficient use of navigable airspace.

The applicant received the enclosed Determination of No Hazards to Air Navigation for the project (Attachment 6). This Determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. As a note, any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. Based on the project information, the proposed cellular wireless facility is consistent with the height limits acceptable by the Hollister Municipal Airport Land Use Compatibility Plan and Federal Aviation Regulations (FAR) Part 77, Objects Affecting Navigable Airspace.

Executive Director Review:_____ Counsel Review: N/A

Supporting Attachment(s):

1. Project Location
2. Site Map
3. Safety Zone 6
4. Table 2: Safety Zone Compatibility Guidelines
5. Airspace Protection Zone
6. FAA Determination of No Hazards to Air Navigation

Attachment 1: Project Location

CD DRAWING SIGN-OFF

DATE: TIME: % CWC-PLEASE RETURN BY:

	SIGNATURE	DATE
SITE ACQUISITION:		
PLANNING:		
CONSTRUCTION:		
MANAGEMENT:		

verizon

	SIGNATURE	DATE
CONSTRUCTION:		
RF ENGINEER:		
MW ENG./TRANSPORT:		
EQUIPMENT ENGINEER:		

OTHER (IF APPLICABLE)

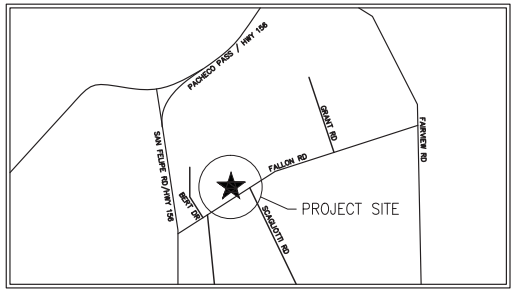
SIGNATURE	DATE

verizon

2785 Mitchell Drive, Walnut Creek, CA 94598

HOLLISTER AIRPORT

880 FALLON ROAD
HOLLISTER, CA 95023
APN: 014-120-004
LOCATION #: 283184



LOCATION PLAN

PROJECT DIRECTORY

APPLICANT:
VERIZON WIRELESS
2785 MITCHELL DRIVE
WALNUT CREEK, CA 94598

PROPERTY OWNER:
ROMALDO V. & JANICE MARTIN
1192 FALLON ROAD
HOLLSITER, CA 95023
831-801-1101

ARCHITECT:
MANUEL S. TSIHLAS
MST ARCHITECTS, INC.
1520 RIVER PARK DRIVE
SACRAMENTO, CA 95815
916-567-9630
manuel@mstarchitects.com

CONSTRUCTION MANAGER:
SERJIO CABRERA
COMPLETE WIRELESS CONSULTING, INC.
2009 V STREET
SACRAMENTO, CA 95818
916-217-9219
scabrera@completewireless.net

PROJECT SUMMARY

ASSESSOR'S PARCEL NUMBER:	014-120-004
JURISDICTION:	SAN BENITO COUNTY
OCCUPANCY:	U (UNMANNED TELECOMMUNICATIONS FACILITY)
TYPE OF CONSTRUCTION:	V-B
ZONING:	AP (AGRICULTURAL PRODUCTIVE)

CODE COMPLIANCE

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

2013 CALIFORNIA BUILDING STANDARDS CODE, TITLE 24, CALIFORNIA CODE OF REGULATIONS INCLUDING SUPPLEMENTS EFFECTIVE JULY 1, 2015

PART 1	CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE
PART 2	CALIFORNIA BUILDING CODE
PART 2.5	CALIFORNIA RESIDENTIAL BUILDING CODE
PART 3	CALIFORNIA ELECTRICAL CODE
PART 4	CALIFORNIA MECHANICAL CODE
PART 5	CALIFORNIA PLUMBING CODE
PART 6	CALIFORNIA ENERGY CODE
PART 8	CALIFORNIA HISTORICAL BUILDING CODE
PART 9	CALIFORNIA FIRE CODE
PART 10	CALIFORNIA EXISTING BUILDING CODE
PART 11	CALIFORNIA GREEN BUILDING STANDARDS CODE
PART 12	CALIFORNIA REFERENCE STANDARDS CODE

LOCAL COUNTY OR CITY ORDINANCES

ACCESSIBILITY REQUIREMENTS: THIS FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. ACCESSIBILITY NOT REQUIRED IN ACCORDANCE WITH THE 2013 CBC 11B-203.5, AND 11B-202.4 EXCEPTION 7.

SPECIAL INSPECTIONS

SPECIAL INSPECTIONS PER 2013 CBC SECTION 1704 ARE REQUIRED FOR THE FOLLOWING:

A.) ALL STRUCTURAL WELDING, INCLUDING WELDING OF REINFORCEMENT OF STRUCTURAL STEEL
B.) INSTALLATION & TIGHTENING OPERATIONS FOR ALL HIGH-STRENGTH FRICTION BOLTING
C.) INSTALLATION & TIGHTENING OPERATIONS FOR ALL ANCHOR BOLTS
D.) DURING THE TAKING OF TEST SPECIMENS & PLACING OF ALL REINFORCED CONCRETE WHERE THE SPECIFIED CONCRETE STRENGTH EXCEEDS 2500 PSI
E.) DURING PLACEMENT OF REINFORCING STEEL
F.) SOILS & FOUNDATION COMPLIANCE WITH PROJECT SOIL REPORT PRIOR TO FOUNDATION INSPECTION

STRUCTURAL DESIGN CRITERIA:

1) SOIL SITE CLASSIFICATION:	D
2) SOIL BEARING CAPACITY:	SLABS: 1500 PSF
3) SEISMIC IMPORTANCE FACTOR:	I
4) SPECTRAL RESPONSE ACCELERATIONS:	Ss = 2.027g S1 = 0.769g
5) SPECTRAL RESPONSE COEFFICIENTS:	SDS = 1.351g SD1 = 0.769g
6) SITE COEFFICIENTS:	Fa = 1.0
7) SEISMIC DESIGN CATEGORY:	D

DIRECTIONS

FROM VERIZON OFFICE @ 2785 MITCHELL DRIVE, WALNUT CREEK, CA 94598:

1. HEAD TOWARD N. WIGET LN. ON MITCHELL DR., TURN LEFT ONTO WIGET LN.
2. TURN RIGHT ONTO YGNACIO VALLEY RD.
3. TURN LEFT AND TAKE RAMP ONTO SINCLAIR FWY (I-680 S) TOWARD SAN JOSE.
4. TAKE THE US-101/LOS ANGELES/ SAN FRANCISCO EXIT ONTO BAYSHORE FWY (US 101 S) TOWARD LOS ANGELES.
5. TAKE RAMP TOWARD CA-25/HOLLISTER/EAST PINNACLES NATIONAL PARK
6. TURN LEFT ONTO BLOOMFIELD AVE (CA-25)
7. CONTINUE ONTO CA-25
8. TURN LEFT ONTO FLYNN RD
9. TURN LEFT ONTO SAN FELIPE RD.
10. BEAR RIGHT ONTO FALLON RD, YOUR DESTINATION IS ON THE LEFT.

INDEX OF DRAWINGS

1.	T1.1	TITLE SHEET, LOCATION PLAN, PROJECT DATA
2.	T1.2	GENERAL NOTES
3.	C1	CIVIL SURVEY SHEET
4.	A1.1	OVERALL SITE PLAN
5.	A2.1	EQUIPMENT LAYOUT PLAN
6.	A2.2	ANTENNA LAYOUT PLAN
7.	A3.1	PROJECT ELEVATIONS
8.	A4.1	CONSTRUCTION DETAILS
9.	A4.2	CONSTRUCTION DETAILS
10.	A4.3	RRU/RAYCAP CONNECTION GUIDE
11.	A6.1	STANDBY GENERATOR DATA SHEETS
12.	A6.2	STANDBY GENERATOR INSTALLATION DETAILS
13.	A6.3	UL142 CERTIFIED, 132 GALLON TANK DETAIL
14.	S1.0	STRUCTURAL NOTES, SEISMIC CRITERIA & CALCULATIONS
15.	S1.1	STRUCTURAL DETAILS
16.	E1.1	ELECTRICAL DETAILS
17.	E2.1	GROUNDING PLAN
18.	E2.2	GROUNDING DETAILS

PROJECT DESCRIPTION

PROPOSED VERIZON WIRELESS UNMANNED TELECOMMUNICATIONS FACILITY INCLUDING:

- A 50'-0"x50'-0" LEASE AREA.
- OUTDOOR EQUIPMENT CABINETS
- UNDERGROUND POWER & TELCO UTILITIES BROUGHT TO FACILITY.
- A STANDBY DIESEL GENERATOR.
- A COAXIAL CABLE ICE BRIDGE.
- ANTENNAS W/ ASSOCIATED TOWER MOUNTED EQUIPMENT MOUNTED ON A PROPOSED FAUX WATER TOWER.

PROJECT MILESTONES

07/01/2014	90% ZONING DOCUMENTS
08/13/2014	100% ZONING DOCUMENTS
12/29/2014	100% ZONING DOCUMENTS REV 1
08/31/2015	90% ZONING DOCUMENTS: ODE
09/08/2015	90% CONSTRUCTION DOCUMENTS
09/21/2015	100% CONSTRUCTION DOCUMENTS
11/25/2015	100% CONSTRUCTION DOCUMENTS REV 1

MST ARCHITECTS
1520 River Park Drive, Sacramento, CA 95815
916-567-9630
www.MSTArchitects.com

THE WORDS AND DESCRIPTIONS, AS EXCLUDED OF DRAWS, AS WELL AS PROPERTY OF MST ARCHITECTS, INC. RECEIVED BY RECEIPT OF THIS DOCUMENT, THE RECEIVER AGREES TO RETURN THE DOCUMENT TO MST ARCHITECTS, INC. UPON REQUEST. THE DOCUMENT MAY NOT BE COPIED OR REPRODUCED IN WHOLE OR IN PART, OR BE USED IN ANY WAY FOR ANY PURPOSE WITHOUT THE WRITTEN CONSENT OF MST ARCHITECTS, INC. ALL RIGHTS RESERVED.

verizon

HOLLISTER AIRPORT
880 FALLON ROAD
HOLLISTER, CA 95023

SHEET TITLE: TITLE SHEET, LOCATION PLAN, PROJECT DATA

LICENSED ARCHITECT
MANUEL S. TSIHLAS
No. C-18877
Exp. 08-17
STATE OF CALIFORNIA
Not valid unless signed in ink by licensee.

Revisions:
1 --
2 --
3 --
4 --
5 --

File: 162.1203_T11.dwg
Drawn By: AJR
Checked By: MST
Scale: AS NOTED
Date: 11/25/15

Job No. 162.1203

T1.1

CONDITIONS OF APPROVAL

STAFF ANALYSIS: The applicant submitted visual representations of the wireless facility, and they do not appear to have the potential of significantly altering the aesthetics of the site.

No suitable co-location sites were found, therefore this new site is necessary for the network. Co-location of telecommunications facilities is allowed by the County as a means of minimizing the number of support structures that need to be constructed to support antennas and other equipment. Specific requirements are discussed in Section 7.11.017 of the County Code.

There are no schools within 1,500 feet or homes within 300 feet of the project site. The tower is designed to accommodate future co-location opportunities.

A Condition of Approval has been added to ensure compliance with the Airport Land Use Plan.

STAFF RECOMMENDATION: Staff has reviewed the proposal and can find no objection to the proposal regard on the project site. Staff recommends that the Planning Commission approve Use Permit 1110-17 with the following findings and conditions of approval.

REQUIRED FINDINGS:

Finding 1: That the proposed use is properly located in relation to the General Plan, and the community as a whole and to other land uses, transportation, and service facilities in the vicinity. ***Evidence:*** *The General Plan Land Use Element designation and zoning designation for this property is Agricultural Rangeland. The San Benito County Zoning Ordinance allows for "Radio, television, microwave and other transmitters..." in an Agricultural Productive zone with a Conditional Use Permit (San Benito County Code, Zoning Ord. §25.07.005(A)). Additionally, co-location of two antenna panels on existing telecommunication structures is allowable as described in §7.11.017 of the Code.*

Finding 2: That the proposed use, if it complies with the conditions upon which approval is made contingent, will not adversely affect other properties in the vicinity or cause any damage, hazard, or nuisance to persons or property. ***Evidence:*** *The existing wireless communication facility is not within 300 feet of a residence or 1,500 feet of a school. The tower will be visible from surrounding properties and transportation corridors; however, the visual impact will be minimal.*

RECOMMENDED CONDITIONS:

1. **Indemnification:** APPLICANT shall defend, indemnify, and hold San Benito County, its agents, officers, and/or employees (hereinafter "COUNTY") free and harmless from any and all suits, fees, claims, demands, causes of action, proceedings (hereinafter collectively referred to as "Legal Action"), costs, losses, damages, liabilities and expenses (including, but not limited to, an award of attorneys' fees, expert witness fees, and court costs) incurred by COUNTY arising (directly or indirectly) or resulting from the review, processing, consideration, or approval of APPLICANT's Project or action taken by COUNTY thereon, including Legal Actions based on the negligence of COUNTY. APPLICANT will reimburse COUNTY for any damages, costs, or fees awarded pursuant to any settlement, default judgment, or other judgment taken against the County, whether the result of Applicant's decision not to defend legal action or otherwise. COUNTY retains its discretion to direct counsel regarding whether to defend, settle, appeal, or take other action regarding any Legal Action. [Planning]

2. **Successors in Interest.** The conditions of approval are binding on all successors in interest of Applicant, whether succession is by agreement, operation of law, or other means, including but not limited to all future owners utilizing this use permit. [Planning]

3. **Agreement with all conditions of approval:** Prior to or upon approval by the Planning Commission, Applicant shall sign the statement below certifying that Applicant is in agreement with all conditions of approval. [Planning]

   I certify that I understand and agree to comply with all Conditions of Approval imposed by the Planning Commission, or Board of Supervisors as applicable, on this Permit.

   Applicant Signature: _____

   Date: _____

4. **Compliance Documentation:** Prior to issuance of a building permit, the applicant shall submit a summary response to these conditions of approval documenting compliance with each condition, including dates of compliance and referencing documents or other evidence of compliance. [Planning, Building]

5. **Conformity with Plan:** The development and use of the site shall conform substantially with the proposed site plan and the Conditions of Approval as declared by the Planning Commission. [Planning]

6. **Fire:** Any and all development on this property shall be required to meet the standards set forth in the latest editions of the 2010 California Fire Code, Public Resources Codes 4290 and 4291, Ordinances 822 and 823 of the San Benito County Code and other related codes as they apply to a project of this type and size. [Fire]

7. **Equipment Removal:** Applicant shall remove the equipment and equipment shelter no later than six (6) months after operation of the communication facility ceases. [Planning]

8. **Hazardous Materials:** If any hazardous materials are to be stored on the site of the proposed project, a Hazardous Materials Business Plan must be completed and submitted to this department. [Environmental Health]

9. **Notice of Exemption (Fish & Game Fees):** The applicant/owner shall be required to file a Notice of Exemption for the project. The notice shall be provided by the County Planning Department and filed with the County Clerk within five (5) days of approval of the project. An administrative fee of $50.00 shall be submitted to the Planning Department for the filing of the notice. [Planning/CDFG]

10. **Exterior Color:** A non-reflective color shall be maintained and applied to the exterior of the new structures, antennas, and towers and the exterior appearance of the structures shall be maintained at all times. [Planning]

11. **Lighting:** The exterior equipment building lighting shall be installed with a manual on/off switch and shall only be lighted while maintenance personnel are working at the site, or at other times any exterior lights shall be switched off except for those necessary for public safety, and all lighting shall comply with County Ordinance 768 (Development Lighting Regulations). [Planning]

12. **Colocation:** The applicant shall allow other wireless carriers to colocate antennas on the monopole where technologically and economically feasible and shall provide a written commitment to the Planning Director to this effect. All wireless carriers that colocate antennas shall also use a stealth design compatible with a water tower appearance. [Planning]

13. **Cultural Resources:** If, at any time in the preparation for or process of excavation or otherwise disturbing the ground, any human remains of any age, any significant artifacts, or other evidence for an archeological site is discovered, all further excavation and disturbances within 200 feet of the discovery shall cease and desist. If human and/or questionable remains have been discovered, the sheriff coroner shall be notified immediately pursuant to County Ordinance 618. [Planning]

14. **Federal Aviation Administration:** Applicant shall submit evidence of approval to the Planning Department regarding required filing of a notice of increased height permit with the Federal Aviation Administration. [Planning]

15. **ALUC:** Prior to issuance of a Building Permit for this project, the application shall be reviewed and approved by the Airport Land Use Commission.

Attachments

1. Assessor's Parcel Map
2. Site Plans
3. Verizon Project Statement
4. Alternative Site Analysis
5. Visual Representations

GENERAL NOTES

1. DRAWINGS ARE NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE, AND THIS SET OF PLANS IS INTENDED TO BE USED FOR DIAGRAMMATIC PURPOSES ONLY, UNLESS NOTED OTHERWISE. THE GENERAL CONTRACTOR'S SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR AND ANYTHING ELSE DEEMED NECESSARY TO COMPLETE INSTALLATIONS AS DESCRIBED HEREIN.

2. PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS INVOLVED SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH ALL CONDITIONS AFFECTING THE PROPOSED PROJECT, WITH THE CONSTRUCTION AND CONTRACT DOCUMENTS, FIELD CONDITIONS AND CONFIRM THAT THE PROJECT MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY ERRORS, OMISSIONS, OR DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ ENGINEER.

3. THE GENERAL CONTRACTOR SHALL RECEIVE WRITTEN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS/CONTRACT DOCUMENTS.

4. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.

5. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO MANUFACTURER'S/VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.

6. ALL WORK PERFORMED ON PROJECT 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, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK.

7. GENERAL CONTRACTOR SHALL PROVIDE AT THE PROJECT SITE A FULL SET OF CONSTRUCTION DOCUMENTS UPDATED WITH THE LATEST REVISIONS AND ADDENDUMS OR CLARIFICATIONS FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.

8. THE STRUCTURAL COMPONENTS OF THIS PROJECT SITE/FACILITY ARE NOT TO BE ALTERED BY THIS CONSTRUCTION PROJECT UNLESS NOTED OTHERWISE.

9. DETAILS HEREIN ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS OR SITUATIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE SCOPE OF WORK.

10. SEAL PENETRATIONS THROUGH FIRE-RATED AREAS WITH U.L. LISTED OR FIRE MARSHALL APPROVED MATERIALS IF APPLICABLE TO THIS FACILITY AND OR PROJECT SITE.

11. THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVING, CURBING, ETC. DURING CONSTRUCTION. UPON COMPLETION OF WORK, CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO THE CONSTRUCTION ON OR ABOUT THE PROPERTY.

12. CONTRACTOR SHALL SEE TO IT THAT GENERAL WORK AREA IS KEPT CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.

13. THE ARCHITECTS/ENGINEERS HAVE MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. CONTRACTORS BIDDING THE JOB ARE NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS. THE BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE ARCHITECT/ENGINEER OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED OTHERWISE.

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HOLLISTER AIRPORT
880 FALLON ROAD
HOLLISTER, CA 95023

SHEET TITLE: GENERAL NOTES AND CONDITIONS OF APPROVAL

LICENSED ARCHITECT
NICHOLAS S. TSIRE
No C-18877
Exp. 08-17
STATE OF CALIFORNIA
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Revisions:
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File: 162.1203_T12.dwg
Drawn By: AJR
Checked By: TST
Scale: AS NOTED
Date: 11/25/15

Job No. 162.1203

T1.2

DATE OF SURVEY: 06-19-14

SURVEYED BY OR UNDER DIRECTION OF: KENNETH D. GEIL, RCE 14803
LOCATED IN THE COUNTY OF SAN BENITO, STATE OF CALIFORNIA

CONTRACTOR IS RESPONSIBLE TO VERIFY LEASE AREA PRIOR TO CONSTRUCTION.

BEARINGS SHOWN ARE BASED UPON MONUMENTS FOUND AND RECORD INFORMATION. THIS IS NOT A BOUNDARY SURVEY.

ELEVATIONS SHOWN ON THIS PLAN ARE BASED UPON U.S.G.S. N.A.V.D. 88 DATUM. ABOVE MEAN SEA LEVEL UNLESS OTHERWISE NOTED.

N.G.V.D. 1929 CORRECTION: SUBTRACT 2.83' FROM ELEVATIONS SHOWN.

CONTOUR INTERVAL: N.A.

ASSESSOR'S PARCEL NUMBER: 014-120-004

LANDLORD(S): ROLANDO & JANICE MARTIN
1192 FALLON ROAD
HOLLISTER, CA 95023

Project Name: Hollister Airport

Project Site Location: 880 Fallon Road
Hollister, CA 95023
San Benito County

Date of Observation: 06-19-14

Equipment/Procedure Used to Obtain Coordinates: Trimble GeoXT post processed with Pathfinder Office software.

Type of Antenna Mount: Proposed Faux Water Tank

Coordinates

Latitude: N 36°53'27.41" (NAD83) N 36°53'27.58" (NAD27)
Longitude: W 121°23'28.18" (NAD83) W 121°23'24.41" (NAD27)

ELEVATION of Footing at Structure (NAVD88) 226' AMSL

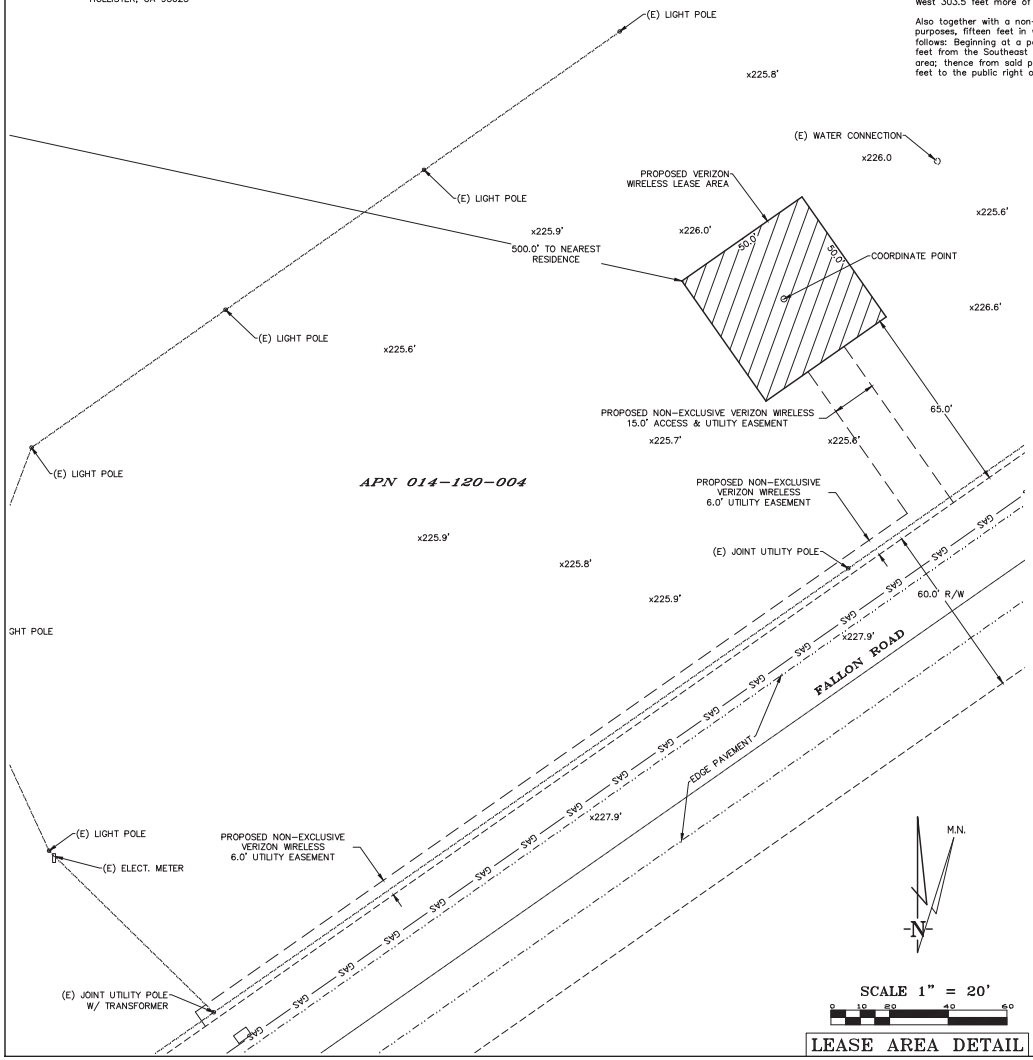
Hollister Airport
Lease Area Description

All that certain lease area being a portion of that certain Parcel A as described in Document 2000-009847 Official Records of San Benito County, California and being more particularly described as follows:

Commencing at the Southwest most corner of the aforementioned parcel of land; thence along the South boundary thereof North 55°00'06" East 467.80 feet; thence leaving said boundary North 35°00'00" West 95.00 feet to the True Point of Beginning; thence from said point of beginning North 35°00'00" West 50.00 feet; thence North 55°00'00" East 50.00 feet; thence South 35°00'00" East 50.00 feet; thence South 55°00'00" West 50.00 feet to the point of beginning.

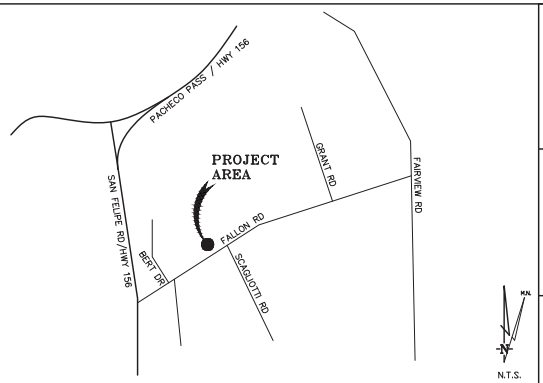
Together with a non-exclusive easement for utility purposes, six feet in width, the centerline of which is described as follows: Beginning at a point which bears South 55°00'00" West 25.0 feet from the Southeast most corner of the above described lease area; thence from said point of beginning South 35°00'00" East 62.00 feet; thence South 55°00'00" West 303.5 feet more of less to an existing utility service connection.

Also together with a non-exclusive easement for access and utility purposes, fifteen feet in width, the centerline of which is described as follows: Beginning at a point which bears South 55°00'00" West 25.0 feet from the Southeast most corner of the above described lease area; thence from said point of beginning South 35°00'00" East 6500 feet to the public right of way.



SCALE 1" = 20'

LEASE AREA DETAIL



HOLLISTER, CA

VICINITY MAP

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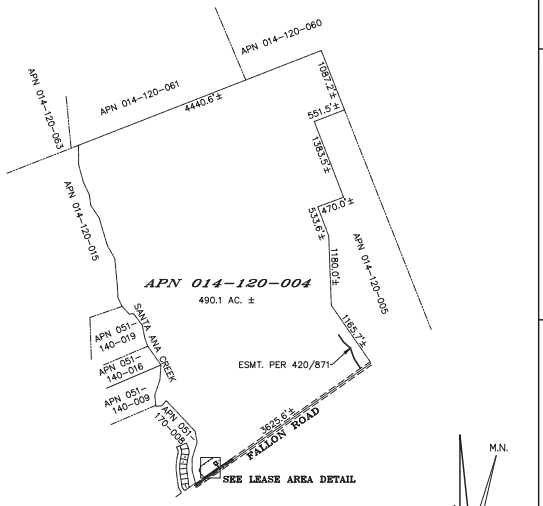


SCALE 1" = 1000'

OVERALL PROJECT AREA

DEPT	APPROVED	DATE
A&C		
RE		
RF		
INT		
EE\IN		
OPS		
EE\OUT		

Surveyor

GEIL ENGINEERING
REGISTERED CIVIL ENGINEER
1288 HIGH STREET
AUBURN, CALIFORNIA 95603
Phone (530) 823-1300
Fax: (530) 823-1309

verizon wireless

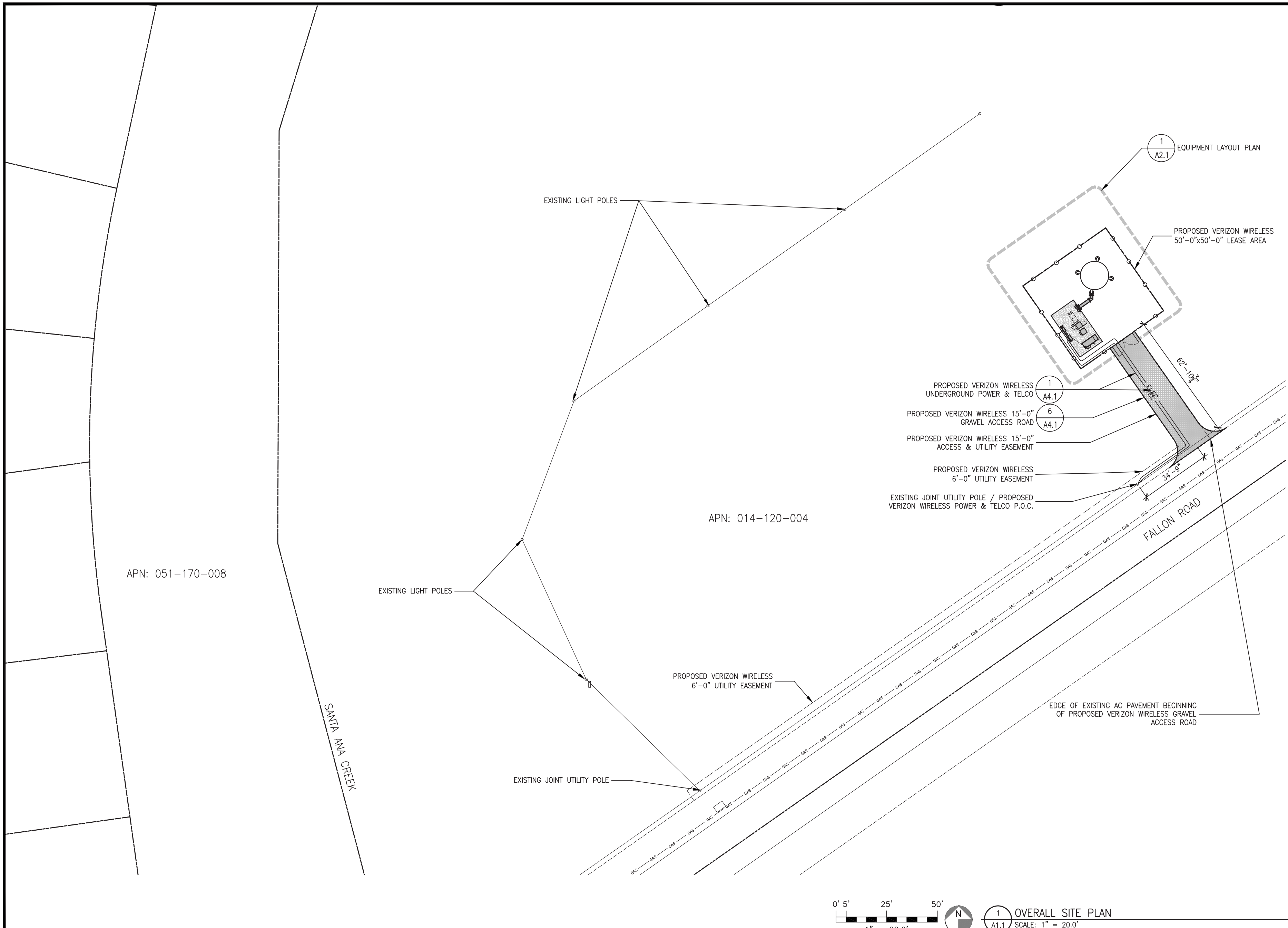
HOLLISTER AIRPORT
880 Fallon Road
Hollister, CA 95023

PLOT PLAN AND
SITE TOPOGRAPHY

REVISIONS			
REV	06-25-14	Preliminary Drawing	DG
REV	09-22-14	rev. dgn	DG
REV			
REV			
REV			

Sheet

C-1



1 / A1.1 OVERALL SITE PLAN
SCALE: 1" = 20.0'

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HOLLISTER, CA 95023

SHEET TITLE:
OVERALL SITE PLAN

LICENSED ARCHITECT
MANUEL S. TSIHLAS
No. C-28021
Exp. 08-17
STATE OF CALIFORNIA
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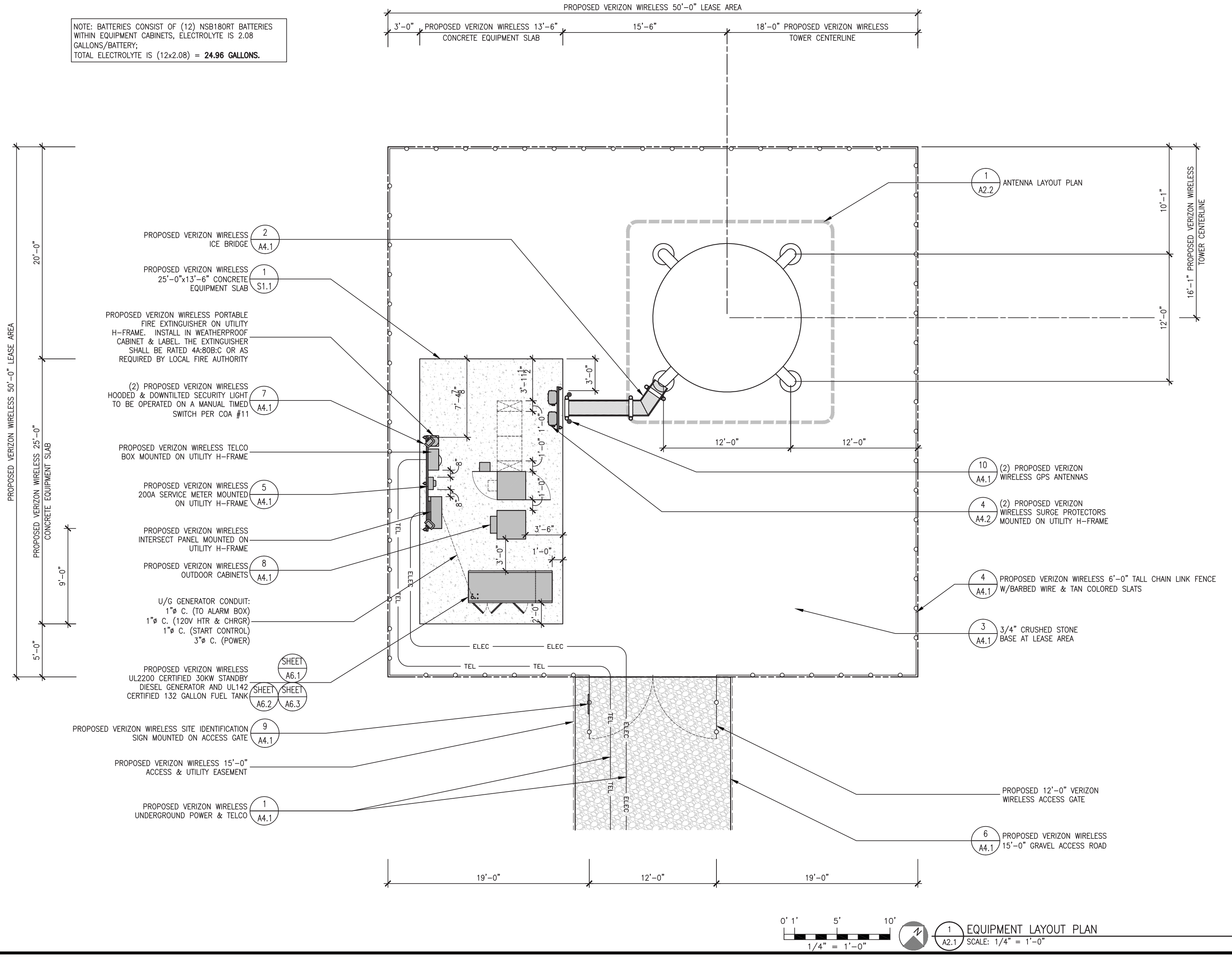
Job No. 162.1203

A1.1

NOTE: BATTERIES CONSIST OF (12) NSB180RT BATTERIES WITHIN EQUIPMENT CABINETS, ELECTROLYTE IS 2.08 GALLONS/BATTERY;
TOTAL ELECTROLYTE IS (12x2.08) = **24.96 GALLONS.**



1 A2.1 EQUIPMENT LAYOUT PLAN
SCALE: 1/4" = 1'-0"

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SHEET TITLE:
EQUIPMENT LAYOUT PLAN

LICENSED ARCHITECT
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No. C-28021
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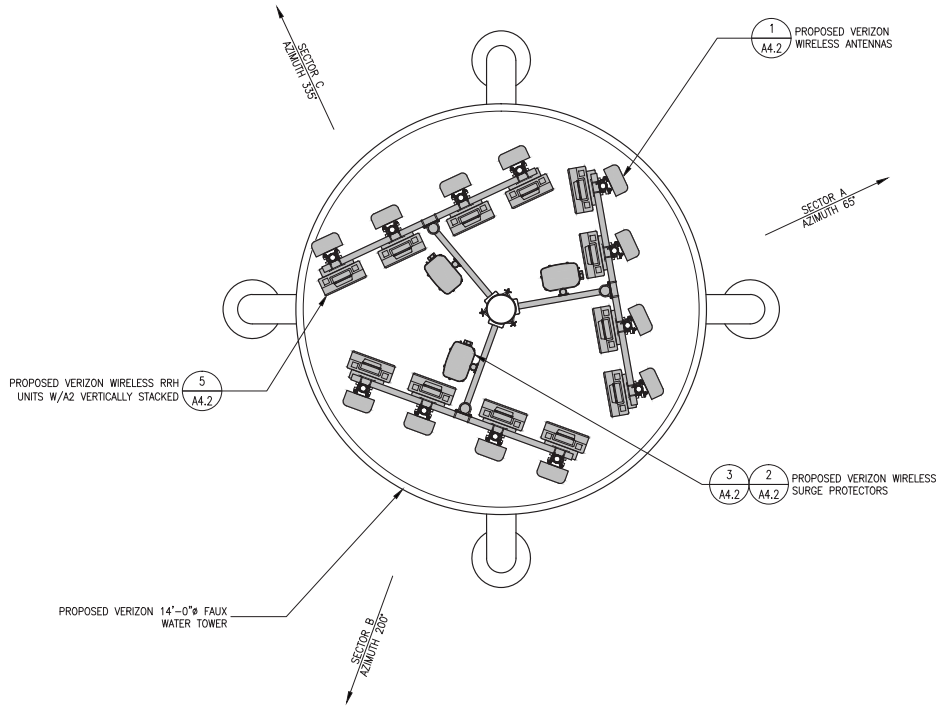
Job No. 162.1203

A2.1

EQUIPMENT SCHEDULE					
EQUIPMENT	DESCRIPTION	QUANTITY			TOTAL
		SECTOR A	SECTOR B	SECTOR C	
ANTENNA	TO BE DETERMINED	4	4	4	12
RRH	RRUS12 W/A2	4	4	4	12
TMA OR DIPLEXER	TO BE DETERMINED	0	0	0	0
SURGE PROTECTOR/HYBRID	RAYCAP DC3315 / HYBRID TRUNK CABLE	3/3			3/3
COAXIAL CABLE	1 5/8" DIAMETER COAX	0	0	0	0
RET CABLE	N/A	0			0



0' 1' 5' 10'

1/2" = 1'-0"

1 A2.2 ANTENNA LAYOUT PLAN
SCALE: 1/2" = 1'-0"

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SHEET TITLE: ANTENNA LAYOUT PLAN

LICENSED ARCHITECT
MARK S. TOLLE
No. C-18877
Exp. 08-17
STATE OF CALIFORNIA
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File: 162.1203A22.dwg
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Date: 11/25/15

Job No. 162.1203

A2.2

TOWER AND OUTDOOR EQUIPMENT TO BE PAINTED FLAT BROWN WITH NON-REFLECTIVE PAINT, PER COA#10

PROPOSED VERIZON WIRELESS 1" BIRD NETTING ON TOP OF FAUX WATER TANK

STEADY RED OBSTRUCTION LIGHT

PROPOSED VERIZON WIRELESS SURGE PROTECTOR MOUNTED ON ANTENNA STANDOFF

TOP OF LIGHT 57.2' A.G.L.

TOP OF CYLINDER 56.0' A.G.L.

PROPOSED ANTENNA CENTERLINE 50.0' A.G.L.

BOTTOM OF CYLINDER 45.0' A.G.L.

PROPOSED VERIZON WIRELESS ANTENNAS CONCEALED WITHIN

PROPOSED VERIZON WIRELESS RRH UNITS MOUNTED BEHIND ANTENNAS

PROPOSED VERIZON WIRELESS ICE BRIDGE

(2) PROPOSED VERIZON WIRELESS SURGE PROTECTORS MOUNTED ON ICE BRIDGE POSTS

(2) PROPOSED VERIZON WIRELESS GPS ANTENNAS

PROPOSED VERIZON WIRELESS OUTDOOR CABINETS

PROPOSED VERIZON WIRELESS 56'-0" TALL FAUX WATER TANK

PROPOSED 6'-0" TALL VERIZON WIRELESS CHAIN LINK FENCE W/ BARBED WIRE & TAN COLORED SLATS

PROPOSED VERIZON WIRELESS UL2200 CERTIFIED 30KW STANDBY DIESEL GENERATOR AND UL142 CERTIFIED 132 GALLON FUEL TANK

TOP OF GENERATOR 7'-10" A.G.L.

TOP OF SLAB 0.5' A.G.L.

EXISTING GRADE 225.6' A.M.S.L.

2 A3.1 EAST ELEVATION
SCALE: 1/4" = 1'-0"

TOWER AND OUTDOOR EQUIPMENT TO BE PAINTED FLAT BROWN WITH NON-REFLECTIVE PAINT, PER COA#10

PROPOSED VERIZON WIRELESS 1" BIRD NETTING ON TOP OF FAUX WATER TANK

STEADY RED OBSTRUCTION LIGHT

TOP OF LIGHT 57.2' A.G.L.

1'-0"

TOP OF CYLINDER 56.0' A.G.L.

PROPOSED VERIZON WIRELESS ANTENNAS CONCEALED WITHIN

PROPOSED ANTENNA CENTERLINE 50.0' A.G.L.

10'-0"

BOTTOM OF CYLINDER 45.0' A.G.L.

PROPOSED VERIZON WIRELESS RRH UNITS MOUNTED BEHIND ANTENNAS

PROPOSED VERIZON WIRELESS CABLES ROUTED WITHIN TOWER LEG

PROPOSED VERIZON WIRELESS 56'-0" TALL FAUX WATER TANK

(2) PROPOSED VERIZON WIRELESS GPS ANTENNAS

(2) PROPOSED VERIZON WIRELESS SURGE PROTECTORS MOUNTED ON ICE BRIDGE POSTS

PROPOSED VERIZON WIRELESS UL2200 CERTIFIED 30KW STANDBY DIESEL GENERATOR AND UL142 CERTIFIED 132 GALLON FUEL TANK

(2) PROPOSED VERIZON WIRELESS INTERSECT PANEL MOUNTED ON UTILITY H-FRAME

(2) PROPOSED VERIZON WIRELESS HOODED & DOWNTILTED SECURITY LIGHT TO BE OPERATED ON A MANUAL TIMED SWITCH PER COA #11

PROPOSED VERIZON WIRELESS ICE BRIDGE

PROPOSED 6'-0" TALL VERIZON WIRELESS CHAIN LINK FENCE W/ BARBED WIRE, TAN COLORED SLATS & 12'-0" ACCESS GATE

TOP OF GENERATOR 7'-10" A.G.L.

COAX

TOP OF SLAB 0.5' A.G.L.

EXISTING GRADE 225.6' A.M.S.L.

PROPOSED VERIZON WIRELESS SITE IDENTIFICATION SIGN MOUNTED ON ACCESS GATE

1 A3.1 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

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880 FALLON ROAD
HOLLISTER, CA 95023

SHEET TITLE: PROJECT ELEVATIONS

LICENSED ARCHITECT
MARK S. TIMLIN
No. C-18877
Exp. 08-17
STATE OF CALIFORNIA
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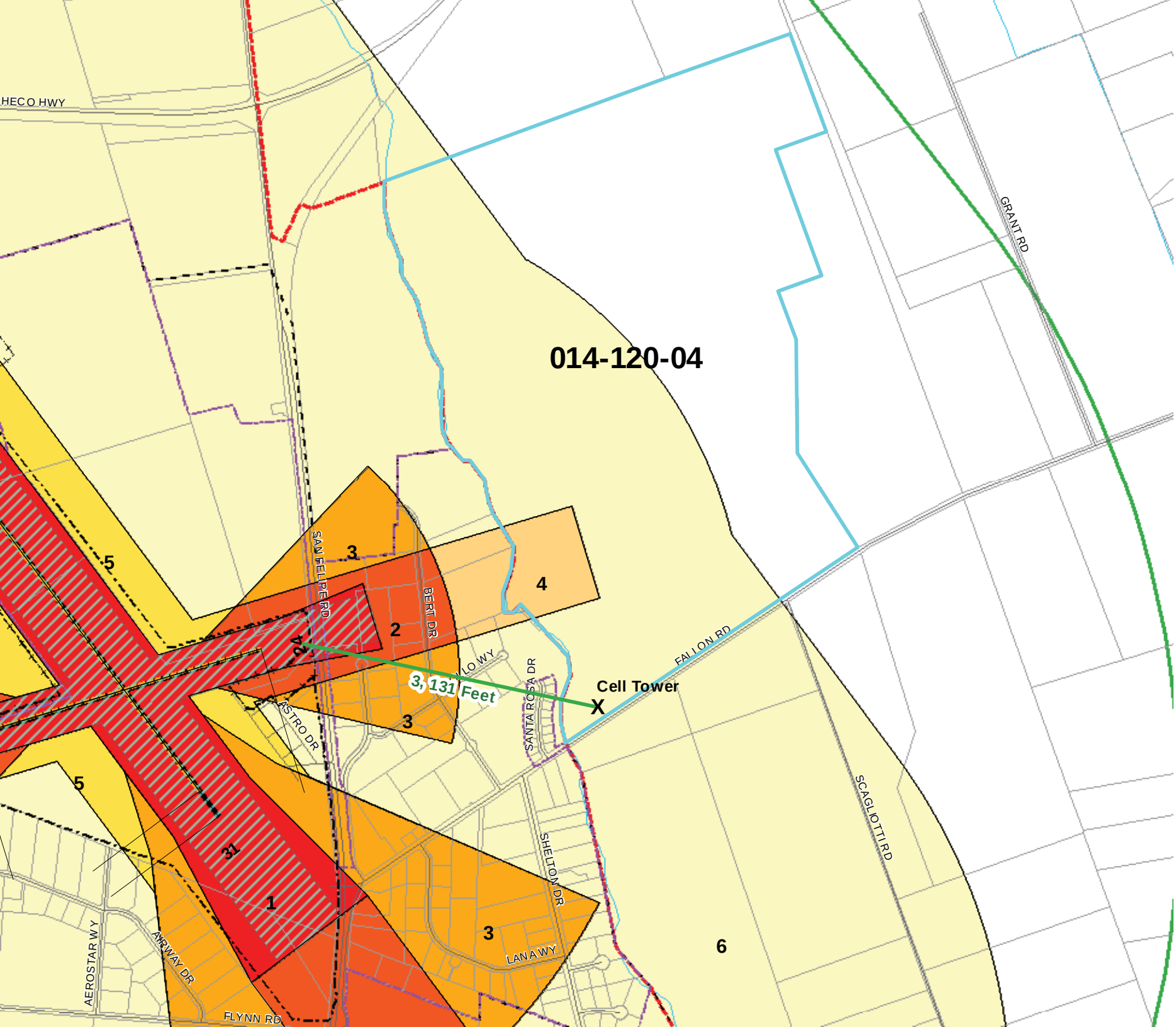
A3.1



Notes

1. Safety zone sour
composite of generi
Airport Land Use Pl
See Exhibit 3-6.

2. See Section 3.3
criteria.

3. Avigation easem
zones 1 through 5.

4. Buyer awareness
Routine Overflight Z

Hollist

Land U

Usage Intensity Criteria [1]	Safety Zone						Additional Criteria
	1	2	3	4	5	6	
Max. Sitewide Average Intensity (people/acre) **Max. Single-Acre Intensity (people/acre)**	**10** **20**	**60** **120**	**100** **300**	**150** **450**	**100** **300**	**300** **1,200**	**Numbers below indicate zone in which condition applies**
Land Use Category [2]	**Land Use Acceptability** (see page 2-49 for legend)						
Research & Development [approx. 300 s.f./person] [6]							3, 5: Intensity limits as indicated; avoid bulk storage of hazardous (flammable, explosive, corrosive, or toxic) materials; permitting agencies to evaluate possible need for special measures to minimize hazards if struck by aircraft
Outdoor Storage: public works yards, automobile dismantling							2: Avoid bulk storage of hazardous materials (flammable, explosive, corrosive, or toxic) or materials that would create airspace hazards (reflective materials, wildlife attractants) [3]
Mining & Extraction [3]							2: Allowed only if intensity criteria met; exercise caution with activities that would create airspace hazards [3]
Transportation, Communication, and Utilities							
Airport Terminals: airline, general aviation							
Rail & Bus Stations							2: Allowed only if alternative site outside zone would not serve intended public function 5: Allowed only if airport serving
Transportation Routes: road & rail rights-of-way, bus stops							1: Not allowed in Object Free Area (OFA) [3]
Auto Parking: surface lots, structures							1: Not allowed in Object Free Area (OFA) [3]
Communications Facilities: emergency communications, broadcast & cell towers [3]							3-5: Allowed only if alternative site outside zone would not serve intended public function; not allowed within ½ of runway 6: Not allowed within ½ mile of runway
Power Plants [3]							3, 4: Primary plants not allowed; peaker plants only
Electrical Substations [3]							2, 5: Allowed only if alternative site outside zone would not serve intended public function
Wastewater Facilities: treatment, disposal							2, 5: Allowed only if alternative site outside zone would not serve intended public function
Solid Waste Disposal Facilities: landfill, incineration [3]							2: Allowed only if alternative site outside zone would not serve intended public function
Solid Waste Transfer Facilities, Recycle Centers [3]							

Table 2, continued

Land Use Acceptability		Interpretation/Comments
	Normally Compatible	Normal examples of the use are compatible under the presumption that usage criteria will be met. Atypical examples may require review to ensure compliance with usage intensity criteria. Noise, airspace protection, and/or overflight limitations may apply.
	Conditional	Use is compatible if indicated usage intensity limit and/or other listed conditions are met.
	Incompatible	Use should not be permitted under any circumstances.

Notes

[1] Usage intensity criteria applicable to all nonresidential development (i.e., Normally Compatible as well as Conditional land uses). Nonresidential development must satisfy both forms of intensity limits (see Policy 3.3.6). See Note 6 below and Policy 3.3.7 for information on how to calculate nonresidential intensity. Up to 10% of total floor area may be devoted to ancillary use (see Policy 3.3.6(c)).

[2] Multiple land use categories and compatibility criteria may apply to a project. Land uses not specifically listed shall be evaluated using the criteria for similar uses.

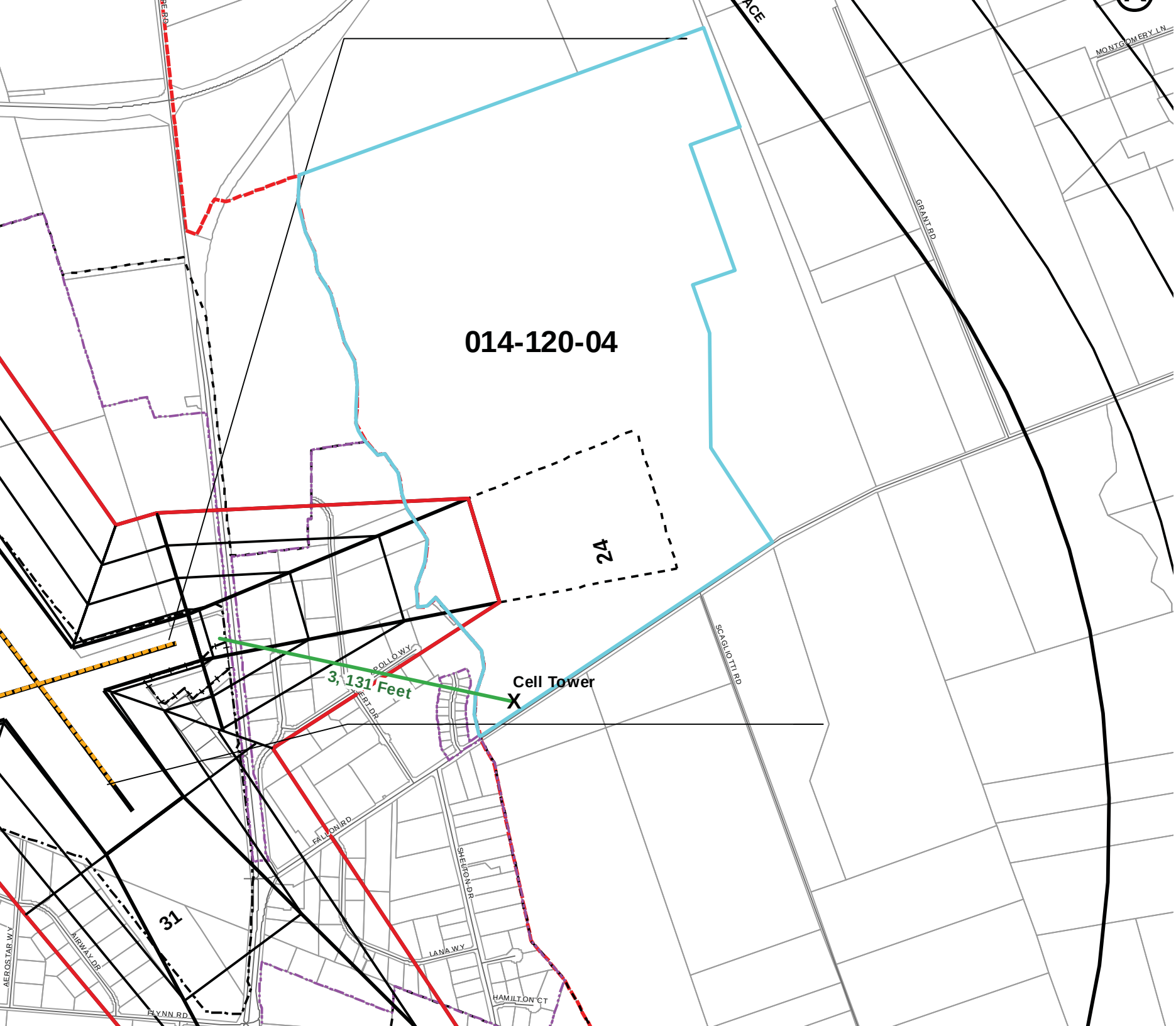
[3] These uses may pose hazards to flight as they may attract birds or other wildlife; generate dust or other visual hazards; or create physical hazards (e.g., power lines or other tall objects). See *Section 3.4* for applicable airspace protection policies.

[4] Capacity of people for Large and Major Assembly Facilities obtained from International Building Code.

[5] Residential density limits provided in terms of dwelling units per acre (du/ac). Construction of a single-family home, including a second dwelling unit as defined by state law, allowed on a legal lot of record if such use is permitted by local land use regulations. A family day care home (serving ≤ 14 children) may be established in any dwelling. See *Policies 1.4.5* and *3.3.5(h).*

[6] Common occupancy load factors (approximate number of square feet per person) source: Mead & Hunt, Inc. based upon information from various sources including building and fire codes, facility management industry sources, and ALUC surveys. The common occupancy load factors represent the maximum occupancy during a normal peak period occupancy, not on the highest attainable occupancy used in building and fire codes. Common occupancy load factors provided in the table for specific land uses may be used as a means of calculating the usage intensity of a proposed development. See Policy 3.3.7 for other methods of calculating usage intensities.

Table 2, continued



Notes

1. The Airspace P
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and approach type

2. The Critical Airs
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portions of the app
where these surfac
surface.

3. The FAA Heigh
accordance with F

Hollist

Land U

Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
2601 Meacham Boulevard
Fort Worth, TX 76193

Aeronautical Study No.
2015-AWP-350-OE

Issued Date: 03/05/2015

Jim O'Dowd
Verizon Wireless
180 Washington Valley Rd
Bedminster, NJ 07921

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Water Tank Hollister Airport
Location:	Hollister, CA
Latitude:	36-53-27.41N NAD 83
Longitude:	121-23-28.18W
Heights:	226 feet site elevation (SE)
	58 feet above ground level (AGL)
	284 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

_____ At least 10 days prior to start of construction (7460-2, Part 1)
__X__ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/ lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory circular 70/7460-1 K Change 2.

This determination expires on 09/05/2016 unless:

(a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
(b) extended, revised, or terminated by the issuing office.
(c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates , heights, frequency(ies) and power . Any changes in coordinates , heights, and frequencies or use of greater power will void this determination. Any future construction or alteration , including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

A copy of this determination will be forwarded to the Federal Communications Commission (FCC) because the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (425) 227-2625. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2015-AWP-350-OE.

Signature Control No: 239621740-244845621 (DNE)
Paul Holmquist
Technician

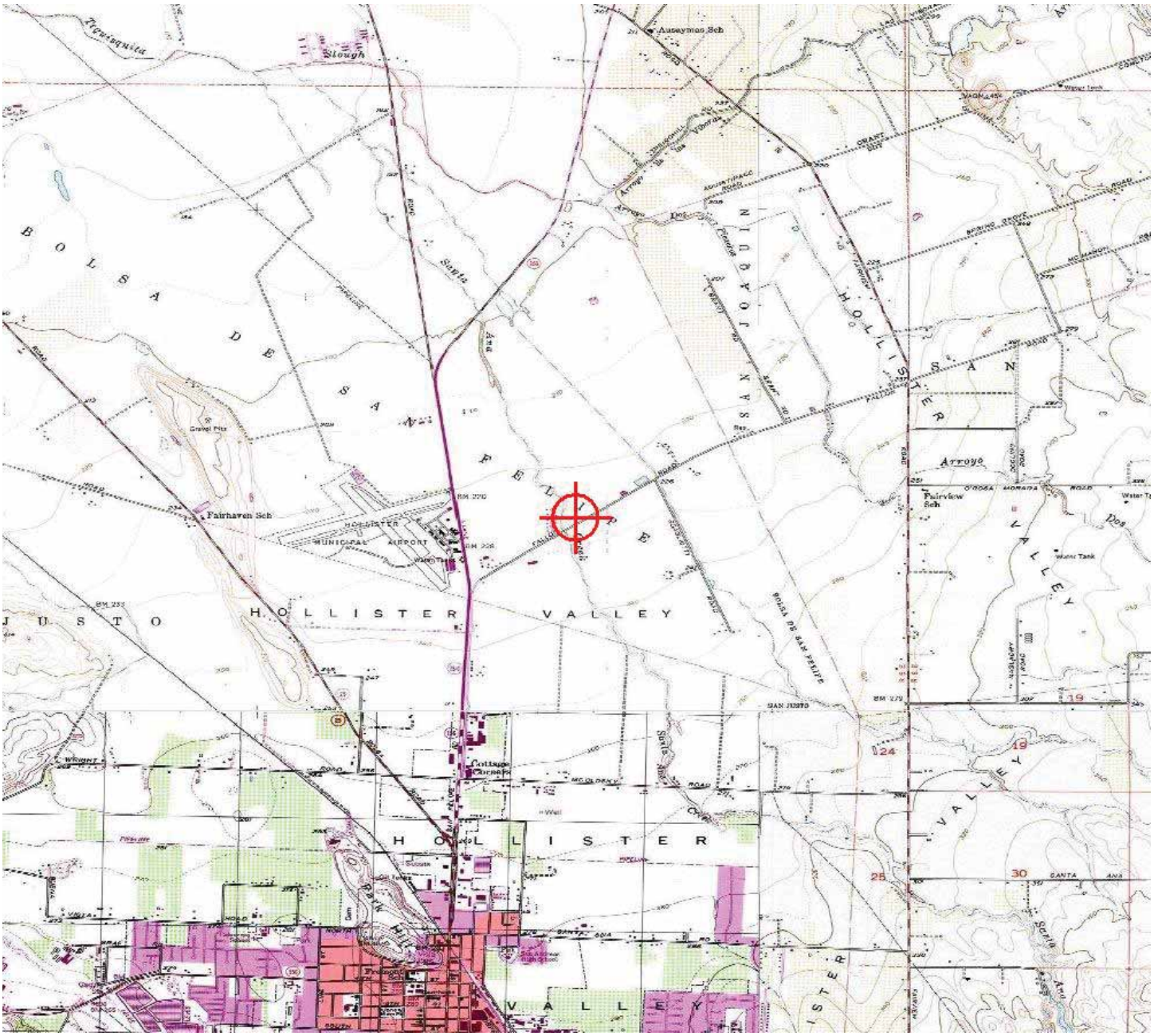
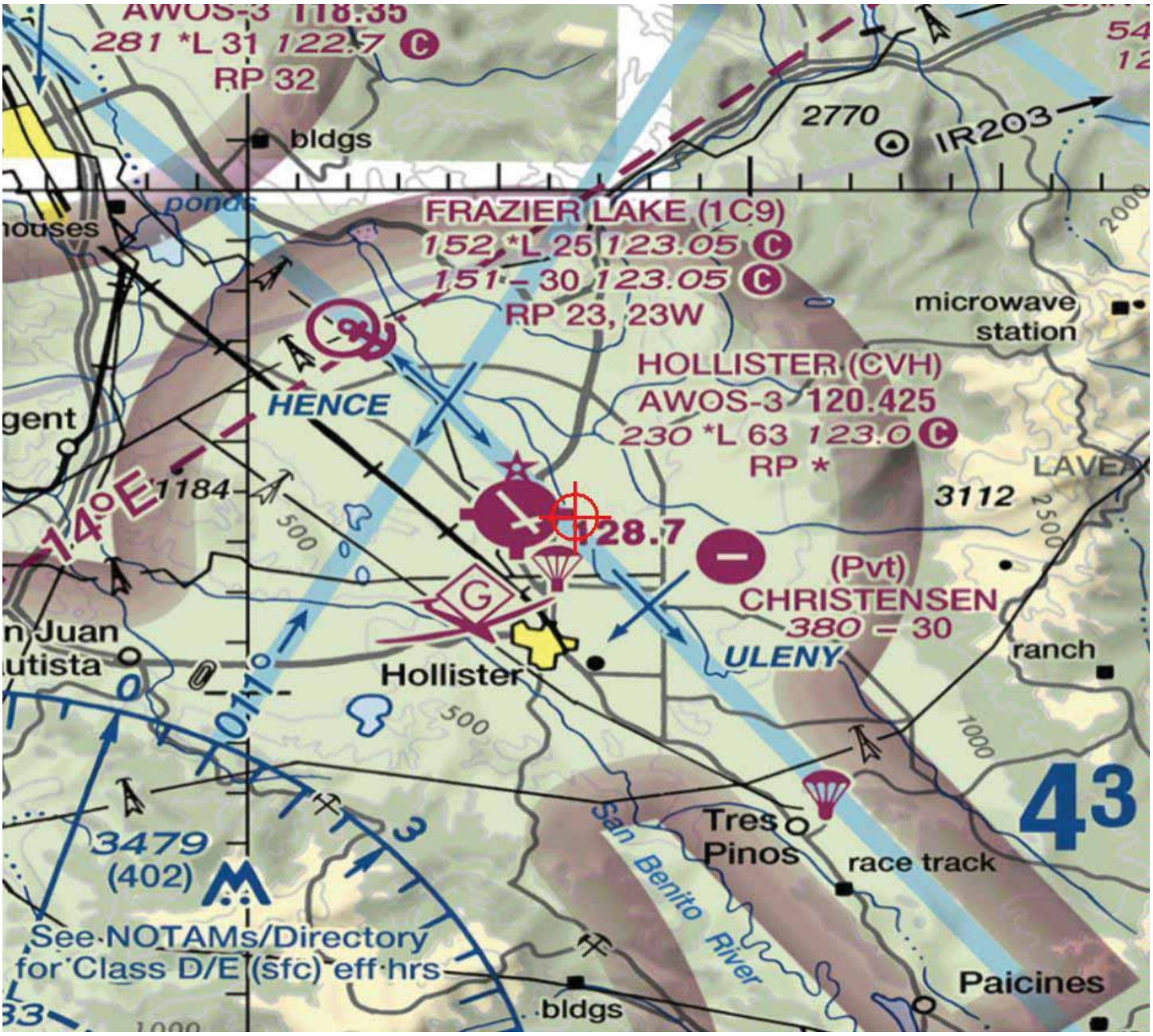
Attachment(s)
Frequency Data
Map(s)

cc: FCC

Frequency Data for ASN 2015-AWP-350-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
698	806	MHz	1000	W
806	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W
869	894	MHz	500	W
896	901	MHz	500	W
901	902	MHz	7	W
930	931	MHz	3500	W
931	932	MHz	3500	W
932	932.5	MHz	17	dBW
935	940	MHz	1000	W
940	941	MHz	3500	W
1850	1910	MHz	1640	W
1930	1990	MHz	1640	W
2305	2310	MHz	2000	W
2345	2360	MHz	2000	W

TOPO Map for ASN 2015-AWP-350-OE



Sectional Map for ASN 2015-AWP-350-OE