

BOARD of ADJUSTMENT



Joe Bazzoli
Commission Chair
BOA@ci.moscow.id.us

Public Hearing
~ Agenda ~

Aimee Hennrich
Staff Liaison
208.883.7095

<https://www.ci.moscow.id.us/581/Agendas-and-Minutes>

Monday
March 29, 2021

7:00 PM

Council Chambers
206 E Third Street

WELCOME AND ATTENDANCE

REGULAR AGENDA

1. Approval of November 19, 2020 Minutes (ACTION ITEM)

PROPOSED ACTIONS: Approve minutes as presented; approve minutes with amendments; or provide staff further direction.

2. Election of Officers (ACTION ITEM)

PROPOSED ACTION: Nominate and elect a Chair and Vice Chair for 2021.

3. Public Hearing: Proposal for a Conditional Use Permit at 1400 E Seventh Street – LUP2021-0004 (ACTION ITEM)

A Conditional Use Permit application for a proposed 80 foot tall Wireless Communication Facility (WCF). The WCF will accommodate three carriers within a fully enclosed 800 sf lease area and would resemble a church tower.

PROPOSED ACTIONS: Conduct the public hearing upon the proposed Conditional Use Permit (CUP) request and upon consideration of any testimony received, approve the proposed CUP and direct Staff to prepare a reasoned statement of relevant criteria and standards; or approve the proposed CUP with conditions and direct Staff to prepare a reasoned statement of relevant criteria and standards; or deny the proposed CUP and direct Staff to prepare a reasoned statement of relevant criteria and standards; or take other action as deemed appropriate.

REPORTS

ANNOUNCEMENTS

UPCOMING EVENTS/MEETINGS

ADJOURN

NOTICE: Moscow City Council and Commission meetings can be televised, videotaped, and/or recorded. Individuals attending the meeting who require special assistance to accommodate physical, hearing, or other impairments, please contact the City Clerk, at (208) 883-7015 or TDD 883-7019, as soon as possible so that arrangements may be made.

BOARD of ADJUSTMENT



Joe Bazzoli
Commission Chair
boa@ci.moscow.id.us

~Meeting Minutes~
November 19, 2020

Aimee Hennrich
Staff Liaison
208.883.7095

<http://www.ci.moscow.id.us/354/Board-of-Adjustment>

Monson called the meeting to order at 5:33 PM

MEMBERS PRESENT: Mark Monson, Vice Chair; Steve Bush, Annette Bieghler, Laurene Sorensen (virtual), Tim Thomson

MEMBERS ABSENT: Joe Bazzoli, Marshall Comstock

STAFF IN ATTENDANCE: Jennifer Fleischman, Aimee Hennrich

1. Approval of Minutes from November 10, 2020 (ACTION ITEM)

Bush moved for approval of the minutes as corrected, seconded by Sorensen. Vote by acclamation; Ayes: Unanimous. Nays: None. Abstentions: None. Motion carried.

2. Approval of Reasoned Statement of Relevant Criteria and Standards (ACTION ITEM)

A Conditional Use Permit application for a public service and utility facilities "water booster stations" at 224 Southview Avenue within the Multiple Family Residential (R-4) Zone, and 1250 Orchard Avenue within the Low Density, Single Family Residential (R-1) Zone per Moscow City Code 4-3-4.

Sorensen moved for approval of the Relevant Criteria and Standards for the Conditional Use Permit at 224 Southview Avenue as presented, seconded by Bush. Vote by acclamation: Ayes: Unanimous. Nays: None. Abstentions: None. Motion carried.

Bush moved for approval of the Relevant Criteria and Standards for the Conditional Use Permit at 1250 Orchard Avenue as presented, seconded by Bieghler. Vote by Acclamation: Ayes: Unanimous. Nays: None. Abstentions: None. Motion carried.

3. Board Communications

None.

4. Other Business

None

The meeting adjourned at 5:37 pm.

Joe Bazzoli, Chair

Date

COMMUNITY PLANNING AND DESIGN DEPARTMENT
STAFF REPORT

HEARING DATE: Monday, March 29th, 2021

GENERAL INFORMATION

Hearing Body: Board of Adjustment

Subject: 1400 E 7th Street – A Conditional Use Permit application to allow the construction of a wireless telecommunications tower/facility within the Neighborhood Business (NB) Zoning District.

Attachments: A. Public Hearing Notice – published in the Moscow-Pullman Daily News on Saturday, March 6th, 2021

B. Conditional Use Permit Application

C. Project description

D. Site Plan

E. Elevation Plans

F. Antenna Details

G. Photo Simulations

H. Notarized Commitment to Collocate

I. Relevant Criteria and Standards Worksheet

J. Written Public Comment

Prepared by: Aimee Hennrich, Planner I

STAFF REVIEW

Proposal: The applicant, PI Tower Development LLC, is requesting a Conditional Use Permit (CUP) to allow the construction of an 80' Wireless Communication Facility (WCF) located at 1400 East 7th Street. The proposed facility would be located on the property of the Church of the Nazarene and would accommodate three carriers within a fully enclosed 800 square foot lease area. The facility would resemble a church tower with fully enclosed

antennas. The subject property is located within the Neighborhood Business Zoning District where Antenna Towers are a conditionally permitted use .

Background: On July 30th of 2018, Pro Land LLC applied for a Conditional Use Permit to construct an 80 foot tall Wireless Telecommunications Facility at 1400 E 7th Street. The application proposed that the facility would be located on the property of the Church of the Nazarene and would accommodate three carriers within a fully enclosed 800 square foot lease area. The facility design in this application was a stealth-style mono-pine tower intended to resemble a tree. The matter came before the Board of Adjustment on November 18th 2018. The Board of Adjustment denied the application finding that the proposed WCF was not consistent with the existing character of the neighborhood and would not be in harmony with land uses surrounding the subject property. The surrounding neighborhood is primarily residential with a few commercial uses nearby. The Board found that the scale of the proposed tower is significantly larger than other structures or trees in the surrounding area.

On November 27th 2018, Busch Law Firm PLLC filed an appeal on behalf of the applicant. On January 7th 2019, City Council reviewed the appeal during a regularly scheduled meeting and sustained the decision to deny the application.



Aerial

Site and Area Land Use: The subject property is an approximately 231,678 sq. ft. in size. Despite being split up into eleven (11) parcels, the site itself, which occupies an entire city block, is completely owned by the Church of the Nazarene. The 800 square foot subject property, 20' x 40' in size, sits on the southwest corner of the block. Adjacent land uses include residential properties to the north and south of the site, while the Church of the Nazarene lies to the east and Short's Funeral Home to the west. At the northwest corner of Sixth Street and Mountain View Road is a commercial orthodontics and doctor's office.



Zoning Map

Zoning: The subject property is located within the Neighborhood Business (NB) Zoning District. Adjacent properties to the east and west are also within the NB Zoning District. Adjacent properties to the north and south are within the Medium-Density Residential (R-3) Zoning District. Section 4-3-5(4)(b) of Moscow City Code establishes that the installation of antenna towers in excess of thirty five (35) feet in height requires the issuance of a Conditional Use Permit (CUP). The proposed tower is eighty (80) feet in height. The Zoning Code also requires the following development standards:

1. ***Setbacks: No antenna towers that exceed sixty feet (60') in height shall be located within 500 feet from the State Highway 8 and 95 rights of way.***
The proposed tower, located within the Neighborhood Business (NB) Zoning District, would be located approximately 3,400 feet north of the State Highway 8 right-of-way.
2. ***Security: Every telecommunications facility shall be protected from unauthorized access by appropriate security measures.***
The proposed site is enclosed by a six foot (6') high fence and the ancillary facilities are fully enclosed within proposed site.
3. ***Lighting: Every antenna and antenna tower shall not be lighted unless required by the Federal Aviation Administration or other state or federal agency having such authority, and such lighting shall not be more than the minimum required by such agency. Antenna tower site security lighting shall be designed and installed so as not to glare or trespass onto neighboring lands or roads, and shall be provided only as approved by the Zoning Administrator or Board of Adjustment.***
The plans submitted do not show any lighting on the new antenna tower.

4. **Noise Reduction:** *Noise generating equipment shall be sound-buffered by means of baffling, barriers, or other suitable means to reduce sound level measured at the property line to forty-five decibels (45 dB).*
Construction will create some noise, but the noise is temporary. There are up to two proposed diesel generators that would be double contained and will be used in the event of a power outage. The generator will run once a week for approximately one hour for maintenance. If noise becomes a problem, then a decibel reading will be taken at the property line and Staff will take corrective action if the reading is too high.
5. **Signage:** *The placement of signage on antenna towers is prohibited, except for the placement of security signage, which shall not exceed six (6) square feet on each side of the antenna tower and shall not be located higher than six feet (6') above grade. Additionally, one security sign not to exceed one (1) square foot may be provided on each fifty feet (50') of wall or fence enclosing the facility.*
There is no proposed signage on the antenna tower.
6. **Antenna towers shall be separated from the property line of any adjacent property zoned for residential uses at least a distance equal to the height of the antenna tower, and shall be separated from all other adjacent property lines in other zones at least a distance equal to one-half (1/2) the height of the antenna tower.**
The height of the proposed tower is approximately eighty feet (80'), therefore the tower must be separated at least forty feet (40') from adjacent residentially zoned properties. The only adjacent property outside of the Church of the Nazarene campus that is Zoned R-3 is located on the corner of Park Drive and Seventh Street. This property is approximately 100' from the proposed site.
7. **Aesthetic Considerations:** *Antennas and cables shall be of a color identical to or closely compatible with that of the structure to which they are attached. Telecommunications facilities shall be surrounded by a minimum 6-foot-tall wall or solid or slatted fence.*
The proposed facility is designed to resemble a church tower and is meant to maintain the character of the church campus. Current plans show a six-foot (6') decorative wall constructed of brick, stone, or textured concrete. Current plans also show a Type A Landscape Buffer Yard on the western side of the proposed site that will shield the site from Park Drive. All other development standards under this section of the Code shall be met as part of the permitting process.
8. **Any new or relocated antenna tower eighty feet (80') or greater in height shall be designed and constructed to accommodate at least two (2) additional users unless a larger number of users needs to be accommodated as indicated by the response to the Notice provisions herein. As an alternative, a smaller tower may be approved if the tower owner commits in writing to "swap out" to a larger tower when needed to allow co-location space for additional service providers. A notarized written commitment to shared use as specified in subsection F.1 above shall be submitted to the Zoning Administrator by the**

antenna tower applicant. The failure of the owner of an antenna tower built with a capacity for shared use to negotiate in good faith with potential users shall be unlawful and shall be a violation of this Ordinance and, among other remedies of the City, shall be just cause for the withholding of the issuance of future antenna tower permits to such an owner as well as revocation of antenna tower permits for any antenna tower on which co-location is refused or unreasonably hindered.

The proposed facility is designed to accommodate three (3) carriers. The applicant has provided a notarized written agreement to share location.

Comprehensive Plan: Chapter 2, Community Character and Land Use, designates the subject property as Public and Semi-Public. Public and Semi-Public designated areas provide for government buildings and properties, as well as semi-public or institutional uses such as churches, schools, and hospitals.

Chapter 3, Community Mobility, identifies Seventh Street and Park Drive both as local neighborhood streets.

A goal of Chapter 6 is to, “Enhance and strengthen the regional economy utilizing the strengths and assets of the region.”

Streets and Access: The subject property is surrounded by the property of the Church of the Nazarene. The closest access point to the WCF will be from Park Drive, just north of the house located on the southwest corner of the property.

RELEVANT CRITERIA AND STANDARDS

- 1. The proposed use (is/is not) a conditionally permitted use within the Zoning District.**
- 2. The character of the proposed use (will/will not) be in harmony with the neighborhood and surrounding land uses.**
- 3. The proposed use as approved, or as approved with conditions, (will/will not) generate nuisances that would be injurious or detrimental to the adjoining properties or the neighborhood (including, but not limited to, noise, dust, glare, vibrations, odors, and the like).**
- 4. The location, design, and size of the proposed use (will/will not) be adequately served by existing streets, public facilities and services.**
- 5. The proposed use (will/will not) endanger the public health or safety if located where proposed?**
- 6. The proposed use (meets/does not meet) all applicable development standards of the Zoning Code.**

7. The propose use (will/will not) be in conflict with the Comprehensive Plan.

In addition to Relevant Criteria and Standards, four additional criteria are required to be fulfilled before the issuance of a Conditional Use Permit for an antenna tower. These criteria include:

- 1. No existing antenna towers or antenna support structures within the necessary geographic area for the applicant's antenna tower meet the applicant's requirements considering: a) height, b) structural integrity, or c) that there are other prohibitive conditions that render existing antenna towers or antenna support structure within the applicant's required geographic area unsuitable.**
- 2. That the design of the antenna tower, including the antennas and ancillary facilities, minimizes visual impact and other complies with provisions and intent of this Section.**
- 3. That the proposed antenna tower location minimizes the number and/or size of antenna towers or antenna support structure that will be required in the area.**
- 4. That the applicant has not previously failed to take advantage of reasonably available shared use opportunities or procedures provided by this Ordinance or otherwise.**

RECOMMENDATION

Staff recommends **approval** for the application for a Conditional Use Permit at 1400 E 7th Street for a proposed 80' Wireless Communication Facility (WCF) with no conditions.

Board shall direct staff to prepare Relevant Standards and Criteria to be reviewed at an upcoming meeting.

NOTICE OF PUBLIC HEARING

Proposal for Conditional Use Permit at 1400 E. Seventh Street
Permit Application LUP2021-0004

A public hearing at which you may be present and speak will be conducted before the Board of Adjustment of the City of Moscow at which time the following proposal will be considered:

Conditional Use Permit application for a proposed 80' Wireless Communication Facility (WCF). The WCF will accommodate three carriers within a fully enclosed 800 sf lease area and would resemble a church tower.

HEARING DATE: Monday, March 29th, 2021

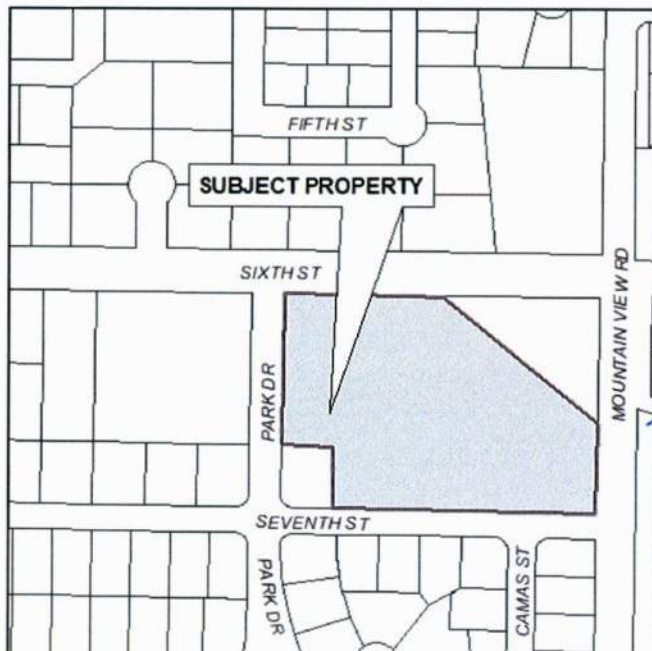
HEARING LOCATION: Council Chambers on the Second Floor of Moscow City Hall
206 East Third Street, Moscow, Idaho

MEETING TIME: 7:00pm

Note: Meeting start time is not necessarily indicative of hearing start time for the proposal advertised in this notice. Multiple hearings and/or agenda items may make it difficult to determine hearing start time, which could occur late in the meeting.

The file containing information on this matter is available for public review at the Community Planning & Design Department located in the Paul Mann Building at 221 East Second Street, Moscow, Idaho. Call 883-7035 to get a meeting agenda and further information about the matter.

Verbal testimony at the hearing is generally limited to three (3) minutes time. Minor amounts of written materials (less than two (2) pages) may be submitted to the hearing body at any time prior to the close of comments, as determined by the hearing body. More in-depth written materials require at least five (5) calendar days for review prior to the hearing. You may obtain further information about the public hearing process and procedures on the City's Website at: <http://id-moscow.civicplus.com/593/Public-Hearing-Notices>



Laurie Hopkins,
Moscow City Clerk


Jennifer Fleischman, Deputy City Clerk

Publish: Saturday, March 6, 2021



**CITY OF MOSCOW
COMMUNITY DEVELOPMENT**
Ph: 208-883-7035
Fax: 208-883-7033
jfleischman@ci.moscow.id.us

For City Use Only			
Date Received		02/19/2021	
Dept	Fee Type	Fees	Paid
CD	Application Fee	\$500	x✓
Receipt Number		LUP2021-0004	

APPLICATION FOR CONDITIONAL USE PERMIT

(Please type or print plainly with blue ink.)

GENERAL INFORMATION

1. Applicant

Name: PI Tower Development LLC Telephone: (425)628-2657 (Representative)
15105 John J. Delaney Drive, Suite D-3, Charlotte, NC 28277
 (home address)

Relationship to affected property (please check one):

Owner ☐

Purchaser ☐

Lessee ☒

Other ☐ (explain below)

2. Owner of Affected Property (if other than applicant)

Name: Church of the Nazarene Telephone: (509)939-6202
1400 E 7th Street, Moscow, ID 83823
 (home address)

3. Location of Affected Property: 1400 E 7th Street, Moscow, ID 83823

Legal Description: Eastgate Addition 2 1
 (subdivision) (block) (lot)

If described by Metes and Bounds, please attach deed on a separate sheet.

4. **Proposal:** The applicant proposes the following use and/or construction for the above-described property:
A new 80' wireless communication facility designed as a church tower with fully-enclosed
antennas. Facility will be within 20'x40' lease area and accomodate AT&T and two
additional wireless providers. See attachments 1-13 for additional details.

The proposed activities and use shall be shown on an attached site plan drawn to a standard engineer's or architect's scale. The site plan shall show, label and dimension all property lines and easements, existing and proposed buildings, parking lot and driveway(s), fencing and landscaping. A site topography map shall be provided when appropriate.

5. **Authorization:** Section 4-3-4 of the Moscow Zoning Ordinance authorizes the proposed use, subject to a Conditional Use Permit.

6. **Operating Characteristics:** Detail the operating characteristics of the proposed use. In other words, provide specific information which describes and defines how the proposed use will be conducted and what will be involved in the day to day operations of the proposed use. Applicable information may include hours of operation, number of people (employees, customers, students, etc.) involved, traffic and/or delivery information, services provided, equipment or machinery which may be involved, or any other information which helps describe and define the proposed use and impacts which it may have.

AT&T has identified a need for improved service in east Moscow and the surrounding area (See Attachment 5). The proposed facility will serve residents, first responders and businesses. See Attachment 1 – Project Narrative for additional details.

7. *Before the Moscow Board of Adjustment may issue a Conditional Use Permit, the Board must first make findings of compliance with the following seven relevant criteria and standards. Please indicate in the spaces provided below what you believe to be justification showing compliance with each of the relevant criteria and standards.*

Criteria #1. THE PROPOSED USE IS A CONDITIONALLY PERMITTED USE WITHIN THE ZONING DISTRICT.

Justification and compliance with criteria #1: _____

The proposed Facility is subject to approval via a Conditional Use Permit per MCC 4-3-4.

Criteria #2. THE CHARACTER OF THE PROPOSED USE WILL BE IN HARMONY WITH THE NEIGHBORHOOD AND SURROUNDING LAND USES.

Justification and compliance with criteria #2: _____

The proposed use will maintain the character of the Church of the Nazarene campus by incorporating design elements similar to the adjacent church, such as a circular topper, and will include crosses mounted to the sides of the structure. See Attachments 1 and 2.

Criteria #3. THE PROPOSED USE AS APPROVED, OR AS APPROVED WITH CONDITIONS, WILL NOT GENERATE NUISANCES THAT WOULD BE INJURIOUS OR DETRIMENTAL TO ADJOINING PROPERTIES OR THE NEIGHBORHOOD (INCLUDING BUT NOT LIMITED TO NOISE, DUST, GLARE, VIBRATIONS, ODORS AND THE LIKE).

Justification and compliance with criteria #3: See Attachments 1 and 2.

All ground equipment will be fully screened with existing landscaping and a six foot (6') tall fence. Construction will create some noise that will last approximately one month. Two diesel generators will run in the event of a power outage, and once a week for one hour for maintenance.

Criteria #4. THE LOCATION, DESIGN, AND SIZE OF THE PROPOSED USE WILL BE ADEQUATELY SERVED BY EXISTING STREETS, PUBLIC FACILITIES AND SERVICES.

Justification and compliance with criteria #4: _____

The proposed Facility is located on a parcel that has access on all four sides of the Church of the Nazarene campus.

Access will be via the existing parking lot. See Attachment 3- Zoning and Elevation Drawings.

Criteria #5. THE PROPOSED USE WILL NOT ENDANGER THE PUBLIC HEALTH OR SAFETY IF LOCATED WHERE PROPOSED.

Justification and compliance with criteria #5: _____

Applicant and all collocators will comply with all applicable safety and regulatory standards, including FCC emissions standards.

Criteria #6. THE PROPOSED USE MEETS ALL APPLICABLE DEVELOPMENT STANDARDS OF THE ZONING CODE.

Justification and compliance with criteria #6: _____

See Attachment 2 - Statement of Code Compliance. The facility will meet all applicable development standards of the zoning code.

Criteria #7. THE PROPOSED USE WILL NOT BE IN CONFLICT WITH THE COMPREHENSIVE PLAN.

Justification and compliance with criteria #7: _____

See Attachments 1 and 2. The proposed Facility will serve residents, businesses and first responders, providing economic and public safety benefits through access to high-quality wireless service.

CONDITIONS OF APPROVAL

The Board of Adjustment may impose conditions including, but not limited to, those (1) minimizing adverse impact on other development; (2) controlling the sequence and timing of development; (3) controlling the duration of development; (4) assuring that development is maintained properly; (5) designating the exact location and nature of development; (6) requiring the provision for onsite or offsite public facilities or services; (7) requiring more restrictive standards than those generally required in an ordinance; and/or (8) requiring mitigation of effects of the proposed development upon service delivery by any political subdivision, including school districts, providing services within the planning jurisdiction.

COMPLIANCE

1. In the event of failure to comply with the plans proof by the Board of Adjustment, or with any conditions imposed upon the Conditional Use Permit, the permit shall be immediately revoked and shall be automatically null and void.
2. Where plans are submitted and approved as part of the application for a Conditional Use Permit, modifications of the original plans may be required by the Board as a condition of approval.
3. Where plans approved by the Board of Adjustment are modified following such approval, such plan modifications must be submitted to and determined by City staff to be in substantial conformance with the plans approved by the Board. If plan modifications are not in substantial conformance, the plan modifications must be resubmitted to the Board for an additional public hearing as an amendment to the Conditional Use Permit application.

REVOCATIONS

If a Building Permit and/or Certificate of Occupancy pertaining to the Conditional Use Permit is not obtained for the subject property within one year from the date of the Board of Adjustment's final decision, the Conditional Use Permit shall be immediately revoked and shall be automatically null and void. If the use and/or occupancy for which the Conditional Use Permit is approved ceases for a period of twelve consecutive months, unless otherwise provided for in the Conditional Use Permit, then the Conditional Use Permit shall be immediately revoked and shall be automatically null and void.

Application Submittal:

This application must be completed and submitted with the below described items to the Moscow Community Development Director at least twenty-one days prior to the hearing at which the application is to be considered by the Board or the application will not be processed.

The following items must be submitted with this application before it will be processed:

1. Application Fee
2. Site Plan, drawn to scale
3. Floor Plans, drawn to scale
4. Elevation Drawings, drawn to scale (for new construction only)

I understand this information is a public record and may be posted to a public website.

Greggory Busch 2/19/2021
 Applicant's Signature (Authorized Representative Per Attachment 11) Date

See Section 4 of Attachment 13- Attorney In Fact of Property Owner for permission to sign on behalf of
 Owner's Signature Date

**PROJECT NARRATIVE
APPLICATION FOR CONDITIONAL USE PERMIT
WIRELESS COMMUNICATION FACILITY
PIID321 SE MOSCOW**

Submitted to City of Moscow, ID
Community Development Department

Applicant: PI Tower Development LLC (“Parallel Infrastructure”)
15105 John J. Delaney Drive, Suite D-3
Charlotte, NC 28277

Representative: Wireless Policy Group LLC
1420 NW Gilman Blvd., Suite #9030
Issaquah, WA 98027
Contact: Gregory Busch, Program Manager
(425) 628-2657
gregg.busch@wirelesspolicy.com

Property Owner: Church of the Nazarene
Contact: Ed Eby, Senior Pastor
1400 E 7th Street
Moscow, ID 83823

Project Address: 1400 E 7th Street
Moscow, ID 83823

Description & Tax Lot: GPS Coordinates: 46.729331, -116.982489 (NAD 83)
Parcel No. RPM0260002001A

Zoning Classification: NB – Neighborhood Business

Wireless Policy Group LLC is submitting this application on behalf of PI Tower Development LLC (“Parallel Infrastructure”, hereafter referred to as “**Parallel**”). Parallel submits this application for a wireless communication facility to fill coverage gaps in and enhance existing capacity of the network of New Cingular Wireless PCS, LLC (“**AT&T**”), the prime tenant for this wireless facility.

1. PROJECT OVERVIEW

Parallel is proposing to build a new 80-foot (80') tall wireless communication facility ("WCF") designed as a church tower (the "**Facility**"), PIID321 SE Moscow, at the above-noted project address. AT&T intends to collocate on the proposed Facility in order to fill a significant gap in AT&T's high band 4G LTE coverage experienced by its customers in eastern Moscow as well as add network capacity to offload AT&T's existing facilities west of Main Street. The Facility will provide coverage to residential areas not able to be served by existing facilities due to the topography of the area.

In addition to AT&T LTE commercial facilities, the proposed Facility will also provide an important public benefit by including facilities to support the FirstNet Nationwide Safety Public Broadband Network¹ ("FirstNet"). As a FirstNet site, this proposed Facility is part of a more significant initiative by AT&T to upgrade existing wireless sites and to build new sites to support FirstNet and deploy the new frequency band for first responders ("Band 14").

In addition to the City of Moscow's Application for Conditional Use Permit form, Parallel intends for its application for the proposed Facility to include the following documents (collectively, Parallel's "**Application**");

- Attachment 1— Project Narrative (this document)
- Attachment 2— Statement of Code Compliance
- Attachment 3 — Zoning and Elevation Drawings
- Attachment 4 — Photo Simulations
- Attachment 5 — AT&T Statement of Need
- Attachment 6 — AT&T RF Justification
- Attachment 7 — AT&T FCC Licenses
- Attachment 8 — FAA Determination of No Hazard
- Attachment 9 — Written Statement of Approval by Property Owner
- Attachment 10 — Notarized Written Commitment to Allow Collocation
- Attachment 11 — Letter of Authorization for Wireless Policy Group LLC
- Attachment 12 – Notice to Providers and Certified Mail Labels
- Attachment 13 – Attorney In Fact of Property Owner

Please Note: All references to "Attachments" in this Project Narrative are in reference to the above-noted attachments included as part of Parallel's Application.

¹ The First Responder Network Authority ("FirstNet Authority") is an independent authority within the U.S. Department of Commerce. Chartered in 2012, its mission is to ensure the building, deployment, and operation of the FirstNet Nationwide Safety Public Broadband Network—the nationwide broadband network that equips first responders to save lives and protect U.S. communities. FirstNet grew out of and addresses a 9/11 Commission recommendation calling for improved communications for all U.S. first responders. Learn more at FirstNet.gov/mediakit.

As shown in this Application, this proposed project meets all applicable Moscow City Code (“**MCC**”) criteria for siting new wireless communication facilities and complies with all other applicable state and federal laws and regulations. Parallel’s proposal is also the least intrusive means of meeting AT&T’s coverage objectives for this site. Accordingly, Parallel respectfully requests the City of Moscow (“**City**”) approve this project as proposed, subject only to the City’s standard conditions of approval.

2. PROPOSED PROJECT DETAILS

In addition to the information provided below, further detailed information regarding the subject property, proposed lease area, and proposed Facility design is included in **Attachment 3—Zoning and Elevation Drawings**.

2.1. Site Description

2.1.1. Subject property.

The subject property of this proposal is located at 1400 E 7th Street, on Parcel No. RPM0260002001A in Moscow, ID (the “**Property**”). The Property is owned by “Church of the Nazarene” of Moscow, Idaho, an Idaho Corporation. The Property is one of eleven parcels within an area of approximately 231,678 sq. ft. owned solely by Church of the Nazarene.

2.1.2. Zoning-use.

The Property is zoned as NB (Neighborhood Business) and is currently used primarily as a parking lot and location for storage containers for the church on the adjacent parcels to the east. There is also a residential building directly south of the parcel also owned by Church of the Nazarene.

2.1.3. Lease area.

- The proposed twenty-foot by forty-foot (20’ x 40’) lease area for the proposed Facility is located near the south edge of the parcel (the “**Lease Area**”).
- The existing portable shed will be relocated approximately twenty-three feet (23’) east and six feet (6’) north to accommodate the Lease Area.
- The Lease Area will be surrounded and fully screened by a six foot (6’) tall fence. Access will be via two twelve foot (12’) dual swing access gates on the north side of the fenced perimeter.
- There is an existing arborvitae hedge approximately twenty-six feet (26’) tall immediately adjacent the Lease Area to the south.

- The ground of the Lease Area will be covered in gravel fill approximately $\frac{3}{4}$ " deep, or similar.

2.2. Support Structure and Equipment

2.2.1. Antenna tower design.

- Parallel is proposing to build a new eighty-foot (80') tall self-supported tower designed to appear as a church tower (the "Structure").
- The Structure will include a circular topper similar to the design of the adjacent church, and will be decorated with one foam cross on each side of the tower, for a total of four.
- The Structure will be constructed within the Lease Area and will be unmanned.
- The Structure will be built to structurally support at least two additional antenna arrays for future collocation.
- The Structure will be painted a neutral color consistent with the built environment of the Property and the church adjacent to the Lease Area.

2.2.2. Antennas and accessory equipment.

- The Structure is expected to contain the following AT&T 4G LTE and FirstNet equipment:
 - Three sectors of up to four Commscope NNH4-65C-R6-V3 antennas each (or similar), for a total of twelve antennas at a RAD center of 71' and corresponding tip height of 75'.
 - Associated remote radio units contained fully within the Structure
 - Associated Fiber and DC cable runs within the interior of the Structure
- The Structure will be able to accommodate collocation of two additional carriers at lower RAD centers with similar equipment specifications. T-Mobile is currently expected to collocate at the second-highest RAD center, at 61'.
- The antennas, RRUs, and all accessory equipment mounted on the Structure will be contained fully within the Structure.

2.2.3. Ground equipment.

- All ground equipment will be constructed within the Lease Area.
- AT&T site support equipment, such as equipment cabinets and utility frames, will be contained within the Structure at ground level.
- Additional co-locators' site support equipment, such as equipment cabinets and ice frames, will be located within the Lease Area exterior to the Structure.
- Two diesel generators for backup power (one for AT&T and one for T-Mobile's expected collocation) will be placed on the concrete pad next to the Structure.
- Ground equipment for the third collocator will be placed within a 7'x7' ground lease area next to the second collocator's equipment exterior to the Structure.

2.3. Access, Parking, and Trip Generation

2.3.1. Access. Street access to the Facility will be via the west entrance to the parking lot off Park Drive. Access to the Lease Area will be controlled by two locked dual swing access gates. Access to the interior of the Structure will be controlled by a locked door.

2.3.2. Parking. Maintenance vehicles may be parked in the parking lot north of the Facility, or on the unmarked pavement adjacent the Facility.

2.3.3. Trip generation. The Facility will require only one to two trips per month, on average, for maintenance visits provided by personnel in a single vehicle. The proposed Facility will have no impact on existing vehicular access to and from the proposed site, or to pedestrian, bicycle, and transit circulation.

2.4. Utilities

- **Power** will be provided by Avista Utilities.
- **Telecommunications** will be determined at a later date.
- **Water/Sewer/Garbage** is not required as this will be an unmanned facility.

2.5. Additional Details

2.5.1. Lighting.

No artificial lighting of the Facility is proposed.

2.5.2. Landscaping. The Lease Area is immediately north of an approximately twenty-six foot (26') tall arborvitae hedge.

2.5.3. Noise. The Facility will comply with MCC 4-3-5 (H)(5)(f). The Facility will include up to two diesel generators that will be double contained and will be used in the event of a power outage. The generators will run once a week for approximately one hour for maintenance.

2.5.4. Concealment. The Structure is designed to maintain the character of the surrounding area as a church campus. See **Attachment 4 – Photo Simulations**. The Structure will be painted with similar colors, use similar design elements such as crosses mounted to the exterior, and will feature a circular topper similar in style to the adjacent church roof.

3. AT&T NETWORK COVERAGE AND SERVICES

3.1. Overview—AT&T 4G LTE Network

AT&T is upgrading and expanding its wireless communications network to support 4G LTE technology. LTE stands for “Long Term Evolution.” This acronym refers to the ongoing process of improving wireless technology standards, with 4G referring to its fourth generation. With each generation comes improvement in speed and functionality—4G LTE offers speeds up to ten times faster than 3G. LTE technology is the backbone for increased broadband speeds to meet the demands of uses and the variety of content accessed over mobile networks.

Upon completion of this update, AT&T will operate a state-of-the-art digital network of wireless communications facilities throughout the proposed coverage area as part of its nationwide wireless communications network.

3.2. Network Service Objectives and Targeted Service Area for Proposed Facility

AT&T has identified a need for a site at this specific location. *See Attachment 5 – AT&T Statement of Need.* The proposed Facility will serve AT&T as a service coverage and capacity site. Currently, portions in and around east Moscow (the “Targeted Service Area”) have minimal to no 4G voice service and AT&T’s existing coverage in the area is at or near its capacity and is insufficient for the volume of traffic (i.e. though this area already has AT&T coverage, additional capacity is needed to service the volume of users).

As determined by AT&T’s RF engineers, the proposed new Facility meets AT&T’s service objectives to provide continuous and uninterrupted outdoor, in-vehicle, and in-building wireless service within the Targeted Service Area, resulting in fewer dropped calls, improved call quality, and improved access to additional wireless services the public now demands (including emergency 911 calls). The service objective, Targeted Service Area, and proposed location were determined by AT&T’s RF engineers through a combined analysis of market demand, customer complaints, service requests, and RF engineering design. *See Attachment 6 – AT&T RF Justification.* This proposed Facility will also allow AT&T to provide wireless communications and service for FirstNet users in the Targeted Service Area (as further detailed in Section 5 herein).

3.3. Search Ring

AT&T’s RF engineers performed an RF engineering study—considering multiple objectives—to determine the approximate site location and antenna height required to best fulfill the noted service objectives within the Targeted Service Area. From this study, AT&T’s RF engineers identified a search ring area where a new wireless facility may be located to provide effective service in the Targeted Service Area. The search ring established for this proposal and a description of the methodology used to determine the search ring is provided in **Attachment 6—AT&T RF Justification.**

4. ALTERNATIVE SITE ANALYSIS

AT&T generally considers all siting possibilities within, and adjacent to, a search ring to determine the best location for a new facility to meet AT&T's service objectives within the Targeted Service Area. AT&T will first attempt to utilize an existing tower or structure for collocation at the desired antenna height. If an existing tower or structure is not available or determined to be infeasible, AT&T will then propose a new tower.

For this proposed Facility, Parallel coordinated with AT&T and other wireless providers to address service issues within east Moscow. AT&T and Parallel have thoroughly analyzed siting options and found that the proposed location is the most feasible site within the search ring that will best meet AT&T's service objectives in the Targeted Service Area.

Parallel has previously proposed an alternate design for the Facility (designed to appear as a faux fir tree) at this location that was denied by the City. Parallel and AT&T have found the alternative site locations infeasible, as described below and in **Attachment 6 —AT&T RF Justification**.

4.1. Monopine at Proposed Location

On November 19, 2018, the Moscow Board of Adjustment denied Parallel's (then Lendlease) original request for a Conditional Use Permit for an eighty-foot WCF at this same location on the Property. The Board found that the character of the proposed concealment elements of a faux fir tree would not be in harmony of the neighborhood and surrounding land uses. On appeal, the Moscow City Council upheld the Board's decision to deny the application.

4.2. Facilities on and around Vista Water Tank (46.730575, -116.969150)

Applicant, and the wireless industry as a whole, have made extensive efforts to locate facilities on and around the Vista water tank at 843 South Hathaway Avenue. Several proposals have been rejected by the City, and others have been found to be technically infeasible by both the City and wireless industry.

The City has rejected multiple industry proposals to collocate WCF on the Vista Water Tank. In 2011, the City rejected a proposed T-Mobile design placing antennas on the top of the tank due to structural concerns. T-Mobile made an additional attempt to collocate on the tank in 2016 using the Magna Mount System but was again denied by the City.

On January 22nd 2019, the Moscow City Manager denied Parallel's (then Lendlease) request to negotiate a site lease for a one hundred foot (100') tall WCF adjacent to the Vista water tank. The City encouraged Parallel to use magnetic or adhesive methods to attach its antennas to the tank. Parallel has reviewed these proposals for magnetic and adhesive mounts and found them to be technically infeasible.

AT&T has also reviewed the proposals for collocation on the Vista Water Tank and found the site to be unsuitable. AT&T's RF Engineers have found that a collocation on the Vista Water Tank is

too far east to provide necessary capacity increases to increase weak performance in AT&T's Targeted Service Area. Additionally, a facility at this alternative location would create a significant coverage overlap with AT&T's existing coverage, creating increased signal interference that would make it difficult for the new facility to establish dominant coverage.

As such, collocation on the Vista Water Tank is not suitable because it would not provide the service coverage required to meet AT&T's service objectives within the Targeted Service Area.

4.3. New Tower at Brink Park (46.727213, -116.978024)

AT&T's RF Engineers have evaluated a potential new tower solution with a 75 ft. antenna tip height at Carole Rylie Brink Park off Joseph Street, approximately 0.27 miles south-southeast from the proposed Facility. The potential new tower at Brink Park would provide limited coverage primarily only to commercial areas, not the targeted residential areas. The Brink Park location is not suitable for AT&T's needs because it does not provide the service coverage required to meet AT&T's service objectives within the Targeted Service Area.

4.4. Collocation on 8th Street Water Tank (46.726729, -116.988959)

AT&T's RF Engineers also evaluated a potential collocation on the existing water tank off E. 8th Street, approximately 0.35 miles southwest of the proposed Facility. The collocation would have an estimated 30 ft. antenna tip height. As shown in **Attachment 6**, the proposed Facility provides 84.5% more coverage within the Targeted Service Area than the 8th Street Water Tank. The 8th Street Water Tank is not suitable for AT&T's needs because of its extremely limited coverage area, which would be primarily to commercial areas.

4.5. New Tower on Commercial Property (46.721561, -116.984535)

Finally, AT&T's RF Engineers evaluated a potential new tower utilizing a 96 ft. antenna tip height on commercial property 0.35 miles south of the proposed Facility. Despite the increased height on the potential commercial site, the currently proposed Facility still provides 14% more coverage within the Targeted Service Area. The potential new tower on commercial property would provide new coverage primarily only to commercial areas, not the targeted residential areas. The potential new tower on commercial property is not suitable for AT&T's needs because of the significant coverage overlap with AT&T's existing coverage

5. FIRSTNET

FirstNet is the country's first nationwide communications platform dedicated to public safety, representing a giant leap in communications capabilities for public safety personnel that will benefit the communities they serve. FirstNet gives first responders access to one highly secure, dedicated, interoperable network and ecosystem supporting voice, data, text, and video communications—technology they need to better communicate and collaborate across agencies and jurisdictions.

5.1. FirstNet Authority

The First Responder Network Authority ("FirstNet Authority") is an independent authority within the U.S. Department of Commerce. Chartered in 2012, the FirstNet Authority is charged with carrying out public safety's vision of FirstNet, bringing first responders a dedicated communications ecosystem. The FirstNet Authority consulted extensively with each state, tribes, local governments, and the public safety community regarding how FirstNet will be deployed.

5.2. AT&T FirstNet Partnership

Through a first-of-its-kind public-private partnership with FirstNet, AT&T is responsible for building, maintaining, operating, and upgrading FirstNet for the next 25 years. AT&T is upgrading its existing wireless sites and building new wireless facilities to deploy the wireless spectrum set aside for public safety—Band 14. Band 14 is designed to be reliable, functional, safe, and secure and provide optimal levels of operational capacity at all times. Additionally, as of January 1, 2018, FirstNet users have access to FirstNet on all AT&T commercial LTE bands, allowing them to also benefit from AT&T's overall improvements to its commercial network.

Simply put, FirstNet provides public safety users with the assurance of network access whenever they need it. Accordingly, AT&T must closely consider location, lease, and facility requirements for the siting, placement, and operation of FirstNet facilities to ensure that, over the course of its 25-year partnership, appropriate accommodations can be made to support the evolving mission-critical services of FirstNet.

5.3. FirstNet Coverage

FirstNet, built by AT&T, will span all 50 states, five U.S. territories, and the District of Columbia, including rural communities and tribal lands in those states and territories. As an all-band solution, FirstNet is built on AT&T's commercial LTE bands in addition to Band 14. This gives FirstNet users access to even more coverage and capacity.

5.4. FirstNet Core

FirstNet is a separate communications platform operating on a physically separate, dedicated core that is purpose-built for public safety based on their specifications and requirements. The FirstNet core is built on physically separate hardware, which effectively separate public safety's traffic from commercial traffic. The FirstNet core is also monitored 24/7/365 by a dedicated Security Operations Center with a dedicated team of experts.

5.5. Priority and Preemption

A key differentiator of FirstNet is always-on priority and preemption with multiple priority levels that primary users can allocate as needed. This technology is available to FirstNet users over the AT&T LTE commercial bands and Band 14.

Priority means first responders connect first. Priority moves first responders to the front of the “communications line,” prioritizing their network needs—they don’t have to compete with non-emergency users for a connection.

Preemption goes a step further to make sure first responders can access FirstNet when they need to, 24/7/365. Preemption helps ensure first responders have the bandwidth they need, when they need it most—when the communications line becomes crowded, preemption shifts non-emergency traffic, freeing up space for FirstNet users to easily get through. Calls or texts to 911 will never be preempted or shifted from the network.

6. APPLICABLE LAW

6.1. Local Codes, Policies, and Procedures

6.1.1. Zoning and Development Standards. As described in **Attachment 2—Statement of Code Compliance**, the proposed Facility meets all applicable standards and criteria for approval in the Moscow City Code.

6.1.2. Review Procedure. Per MCC 4-3-4, the proposed Facility is subject to approval through a conditional use permit in the NB zone.

6.1.3. Comprehensive Plan. One of the goals of Chapter 5 of the City of Moscow Comprehensive Plan is to “plan for and provide the efficient and effective delivery of emergency services to the Community today and in the future.” A goal of Chapter 6 is to “Enhance and strengthen the regional economy utilizing the strengths and assets of the region.”

Residents and businesses increasingly rely on the ability to use their phones and other wireless devices both indoors and outdoors. The proposed Facility will support existing and future development as well as enhance public safety by improving emergency responses through improved connectivity for making emergency calls and access to a more reliable 4G LTE network.

6.2. Federal Law

Federal law, primarily found in the Telecommunications Act of 1996 (“Telecom Act”), acknowledges a local jurisdiction’s zoning authority over proposed wireless facilities but limits the exercise of that authority in several important ways.

6.2.1. Local jurisdictions may not materially limit or inhibit. The Telecom Act prohibits a local jurisdiction from taking any action on a wireless siting permit that “prohibit[s] or [has] the effect of prohibiting the provision of personal wireless services.” 47 U.S.C. § 332(c)(7)(B)(i)(II). According to the Federal Communications Commission (“FCC”) Order adopted in September 2018,² a local jurisdiction’s action has the effect of prohibiting the provision of wireless services when it “materially limits or inhibits the ability of any competitor or potential competitor to compete in a fair and balanced legal and regulatory environment.”³ Under the FCC Order, an applicant need not prove it has a significant gap in coverage; it may demonstrate the need for a new wireless facility in terms of adding

² *Accelerating Wireless and Wireline Broadband Deployment by Removing Barriers to Infrastructure Investment*, Declaratory Ruling and Third Report and Order, WT Docket No. 17-79, WC Docket No. 17-84, FCC 18-133 (rel. Sept. 27, 2018); 83 Fed. Reg. 51867 (Oct. 15, 2018) (“FCC Order”).

³ *Id.* at ¶ 35.

capacity, updating to new technologies, and/or maintaining high quality service.⁴

While an applicant is no longer required to show a significant gap in service coverage, in the Ninth Circuit, a local jurisdiction clearly violates section 332(c)(7)(B)(i)(II) when it prevents a wireless carrier from using the least intrusive means to fill a significant gap in service coverage. *T-Mobile U.S.A., Inc. v. City of Anacortes*, 572 F.3d 987, 988 (9th Cir. 2009).

- **Significant Gap.** Reliable in-building coverage is now a necessity and every community's expectation. Consistent with the abandonment of land line telephones and reliance on only wireless communications, federal courts now recognize that a "significant gap" can exist based on inadequate in-building coverage. See, e.g., *T-Mobile Central, LLC v. Unified Government of Wyandotte County/Kansas City*, 528 F. Supp. 2d 1128, 1168-69 (D.Kan. 2007), *affirmed in part*, 546 F.3d 1299 (10th Cir. 2008); *MetroPCS, Inc. v. City and County of San Francisco*, 2006 WL 1699580, *10-11 (N.D. Cal. 2006).
- **Least Intrusive Means.** The least intrusive means standard "requires that the provider 'show that the manner in which it proposes to fill the significant gap in service is the least intrusive on the values that the denial sought to serve.'" 572 F.3d at 995, *quoting MetroPCS, Inc. v. City of San Francisco*, 400 F.3d 715, 734 (9th Cir. 2005). These values are reflected by the local code's preferences and siting requirements.

6.2.2. Environmental and health effects prohibited from consideration. Also under the Telecom Act, a jurisdiction is prohibited from considering the environmental effects of RF emissions (including health effects) of the proposed site if the site will operate in compliance with federal regulations. 47 U.S.C. § 332(c)(7)(B)(iv). AT&T will submit prior to building permit issuance a statement from its radio frequency engineers demonstrating that the proposed facility will operate in accordance with the Federal Communications Commission's RF emissions regulations. Accordingly, this issue is preempted under federal law and any testimony or documents introduced relating to the environmental or health effects of the proposed Facility should be disregarded in this proceeding.

6.2.3. No discrimination amongst providers. Local jurisdiction also may not discriminate amongst providers of functionally equivalent services. 47 U.S.C. § 332(c)(7)(B)(i)(I). A jurisdiction must be able to provide plausible reasons for disparate treatment of different providers' applications for similarly situated facilities.

6.2.4. Shot Clock. Finally, the Telecom Act requires local jurisdictions to act upon applications for wireless communications sites within a "reasonable" period of time. 47

⁴ Id. at ¶¶ 34-42.

U.S.C. § 332(c)(7)(B)(ii). The FCC has issued a “Shot Clock” rule to establish a deadline for the issuance of land use permits for wireless facilities. 47 C.F.R. § 1.6001, *et seq.* A presumptively reasonable period of time for a local government to act on all relevant applications for a “macro” wireless facility on a new structure is 150 days. 47 C.F.R. § 1.6003(c)(1)(iv). The Shot Clock date is determined by counting forward 150 calendar days from the day after the date of submittal, including any required pre-application period. 47 C.F.R. § 1.6003(e).

Pursuant to federal law, the reasonable time period for review of this application is 150 days.

7. CONCLUSION

The proposed Facility meets all requirements of the MCC, and Parallel respectfully requests that the City approve this proposal subject only to the City’s standard conditions of approval.

Submitted By: Gregory Busch, Program Manager, Wireless Policy Group LLC

Signature:



Date:

February 19, 2021

**CONDITIONAL USE PERMIT APPLICATION
City of Moscow, ID**

**Applicant: PI Tower Development LLC ("Parallel Infrastructure")
Primary Tenant: New Cingular Wireless PCS, LLC ("AT&T")**

**Applicant's Site ID: PIID321
Site Address: 1400 E 7th Street, Moscow, ID 83823
Coordinates: 46.729331, -116.982489 (NAD 83)**

STATEMENT OF CODE COMPLIANCE

Applicant PI Tower Development LLC ("Parallel Infrastructure", hereafter referred to as "**Parallel**") provides this statement demonstrating compliance of the proposed 80-foot (80') wireless communication facility (the "Facility") designed as a church tower (the "Structure") with the following sections of the Moscow City Code ("**MCC**"):

- 1. MCC 4-3-5(H): Telecommunications Facilities**
- 2. MCC 4-8-4(B): Conditional Uses: Relevant Criteria and Standards**

1. MCC 4-3-5(H): Telecommunications Facilities

Section 4-3-5(H)(1) Applicability.

This Section shall apply to antenna towers, antenna support structures, antennas and their ancillary facilities (telecommunications facilities) any of which is used to provide commercial telecommunications services. This Section shall not apply to noncommercial antenna towers used exclusively as accessory to a residential use on the same lot.

APPLICANT RESPONSE: The proposed Facility is an Antenna Tower as defined by MCC 4-3-5(H)(3)(d) with Ancillary Facilities as defined by MCC 4-3-5(H)(3)(a).

Section 4-3-5(H)(2) Purpose.

The provisions of this Section are intended to ensure that telecommunications facilities are located, installed, maintained and removed in a manner that:

- a. Minimizes the number of antenna towers throughout the community;
- b. Encourages the co-location of telecommunications facilities;
- c. Encourages the use of existing buildings, light or utility poles, water towers or other structures for antenna mounting and discourages construction of new antenna towers;
- d. Ensures that telecommunications facilities are located and designed to minimize visual impact on the surroundings.

e. Ensures that regulation of telecommunications facilities does not have the effect of prohibiting the provision of telecommunications services, does not unreasonably discriminate among functionally equivalent providers of such services, and allows the provision of adequate area coverage by such services.

APPLICANT RESPONSE: This application promotes the purposes of this chapter by designing the Facility to accommodate at least three total carriers and selecting the location of the Facility such that it provides coverage superior to alternatives, thereby decreasing the need for additional towers. Additionally, the Facility is designed to minimize visual impact by maintaining the character of the adjacent property as a church, and incorporating a circular topper similar to the roof of the church.

Section 4-3-5(H)(4) General Use Regulations.

a. The installation of lattice towers is prohibited, as permitted as temporary antenna towers subject to Section 4.d. herein. Replacement, relocation or alteration of non-conforming lattice towers shall be subject to the Nonconformity Regulations in Section 4-1-7 of this Zoning Code.

b. A Conditional Use Permit shall be required before the installation, relocation, replacement, and/or alteration of an antenna tower that exceeds thirty-five (35) feet in height.

c. Except for small wireless facilities, which are subject to the standards contained in Section 6 herein, co-location shall be a permitted use within all zoning districts when located upon existing antenna towers and antenna support structures if the antenna extends no more than fifteen (15) feet above, and projects no more than eight (8) feet horizontally away from the existing tower or support structure. Any co-location of wireless facilities that exceed such limits shall require a Conditional Use Permit.

d. A temporary antenna tower as defined herein shall be a permitted use in all zoning districts, subject to site plan approval by the Zoning Administrator. The duration of the temporary antenna tower at the site shall not exceed the special event time or the time reasonably needed to repair the antenna tower in need of repair as determined by the Zoning Administrator.

APPLICANT RESPONSE: The proposed Facility is neither a lattice tower nor a temporary tower. The antenna tower is 80' tall and subject to approval through a Conditional Use Permit.

Section 4-3-5(H)(5) General Telecommunication Facility Development Standards.

a. Prohibited Towers. The installation of telecommunications facilities utilizing lattice towers or towers requiring supporting guy wires shall be prohibited.

APPLICANT RESPONSE: N/A

b. Antenna Tower Setback from Highway Right-of-Way. No antenna tower that exceeds sixty (60) feet in height shall be permitted within five hundred (500) feet of US Highway 95 and/or State Highway 8 rights-of-way unless the proposed site is in the U, MB, or I Zoning District, in which case the antenna tower shall be set back a minimum of one hundred (100) feet from said right-of-way.

APPLICANT RESPONSE: The proposed Facility is over 3,400 feet north of the State Highway 8 right-of-way and is not within five hundred feet of US Highway 95.

c. Antenna Tower Setback from Property Lines. Antenna towers shall be separated from the property line of any adjacent property zoned for residential uses at least a distance equal to the height of the antenna tower, and shall be separated from adjacent property lines in all other zones by at least a distance equal to one-half (1/2) the height of the antenna tower.

APPLICANT RESPONSE: The proposed Structure is further than eighty feet (80)' from adjacent property lines that are not part of the Church of the Nazarene campus.

d. Security. Every telecommunications facility shall be protected from unauthorized access by appropriate security measures.

APPLICANT RESPONSE: The proposed Facility will be surrounded by a six (6) foot high fence with two locked gates. Access to the interior of the Structure will be secured by a locked door.

e. Lighting. No antenna or antenna tower shall be lighted unless required by the Federal Aviation Administration or other state or federal agency having such authority, and such lighting shall not be more than the minimum required by such agency.

APPLICANT RESPONSE: No lighting is proposed.

f. Noise Reduction. Noise generating equipment shall be sound-buffered by means of baffling, barriers, or other suitable means to reduce sound level measured at the property line to no more than forty-five decibels (45 dB).

APPLICANT RESPONSE: The Facility will include up to two diesel generators that will be double contained and will be used in the event of a power outage. The generators will run once a week for approximately one hour for maintenance. The noise generated by the generators will comply with this requirement.

g. Signage. The placement of signage on antenna towers is prohibited, except for the placement of security signage, which shall not exceed six (6) square feet on each side of the antenna tower and shall not be located higher than six (6) feet above grade. Additionally, one security sign not to exceed one (1) square foot may be provided on each fifty (50) lineal feet of wall or fence enclosing the facility.

APPLICANT RESPONSE: No prohibited signage is proposed. Four crosses, one on each side of the Structure, are proposed for purposes of contributing to the property's visual character of a church.

h. Aesthetic Considerations.

i. Antenna towers shall be painted a neutral color consistent with the natural or built environment of the subject site and the surrounding area unless otherwise required by any State or Federal agency having such authority.

APPLICANT RESPONSE: The Structure will be painted using colors consistent with the built environment of the church compound, or a specific color that may be chosen by the City.

ii. Equipment shelters or cabinets shall have an exterior finish compatible with the natural or built environment of the subject site and the surrounding area and shall also comply with any design guidelines applicable to the particular zoning district in which the facility is located.

APPLICANT RESPONSE: Equipment shelters and cabinets will be fully screened by the surrounding six-foot (6') tall fence.

iii. Antennas and cables shall be of a color identical to or closely compatible with that of the structure to which they are attached unless otherwise required by the Federal Aviation Administration or any applicable state or federal agency. Telecommunications facilities located above ground in or directly adjacent to any residential zoning district shall be surrounded by a minimum six (6) foot high decorative wall constructed of brick, stone, or textured concrete block. Said wall shall be surrounded by a Type "A" Landscape Buffer Yard planted adjacent to said wall or fence or at an alternate location providing equal or better buffering. Telecommunications facilities in all other Zoning Districts shall be surrounded by a minimum six (6) foot high wall or solid or slatted fence. Said fence or wall shall be surrounded by a Type "A" Landscape Buffer Yard planted adjacent to said wall or fence or at an alternate location providing equal or better buffering.

APPLICANT RESPONSE: Antennas and cables will be fully concealed within the Structure above ground and will be screened at ground level by the surrounding six-foot (6') high fence. There is an approximately twenty-six foot (26') high arborvitae hedge immediately south of the Lease Area, providing better buffering from this angle than required. The proposed fence will be made of cedar (see Attachment 3 – Zoning Drawings, Sheet A-2) as part of the security and concealment features. Parallel is able to propose alternate designs at the City's request.

iv. Vehicle or outdoor storage on any antenna tower site is prohibited unless otherwise permitted by the Zoning District in which the tower is located.

APPLICANT RESPONSE: No vehicle or outdoor storage is proposed.

v. At least one (1) on-site parking stall with a vehicle turnaround area shall be provided at each antenna tower site. The parking area and driveway to it shall consist of asphalt, concrete, or gravel.

APPLICANT RESPONSE: See Attachment 3 – Zoning and Elevation Drawings – Sheet A-1.3 for Asphalt Parking Area.

vi. Ancillary facilities located above ground for antennas shall be set back a minimum of fifty (50) feet from any adjacent property that is either located within a residential zoning district or utilized for residential purposes, unless the applicant can demonstrate that the specific proposal will present no greater adverse visual and audio impacts to surrounding properties.

APPLICANT RESPONSE: Ancillary facilities are set back greater than fifty (50) feet from adjacent properties not part of the Church of the Nazarene campus.

i. Co-location Consent for New or Existing Antennal Towers.

i. Existing Antenna Towers. Prior to the issuance of any permit to relocate, alter or modify any antenna tower, the tower owner shall provide to the City a notarized written commitment to make said antenna tower available for use by others subject to technical and structural limitations and reasonable financial terms. The failure of an antenna tower owner to agree to shared use or to negotiate in good faith with potential users shall be unlawful and, among other remedies of the City, shall be just cause for the withholding of the issuance of future antenna tower permits to such an owner as well as revocation of antenna tower permits for any antenna tower on which co-location is refused or unreasonably hindered.

APPLICANT RESPONSE: N/A

ii. New Antenna Towers. Any new or relocated antenna tower eighty (80) feet or greater in height shall be designed and constructed to accommodate at least two (2) additional users unless a larger number of users needs to be accommodated as indicated by the response to the Notice provisions herein. As an alternative, a smaller tower may be approved if the tower owner commits in writing to “swap out” to a larger tower when needed to allow co-location space for additional service providers. A notarized written commitment to shared use as specified in Subsection 5.j.i above shall be submitted to the Zoning Administrator by the antenna tower applicant. The failure of the owner of an antenna tower built with a capacity for shared use to negotiate in good faith with potential users shall be unlawful and shall be a violation of this Ordinance and, among other remedies of the City, shall be just cause for the withholding of the issuance of future antenna tower permits to such an owner as well as revocation of antenna tower permits for any antenna tower on which co-location is refused or unreasonably hindered.

APPLICANT RESPONSE: The Facility is designed to accommodate at least two (2) additional users beyond the primary tenant, which is currently AT&T. T-Mobile is expected to collocate as well. For further requirements, see Attachment 10 – Notarized Written Commitment to Collocate.

j. Antenna Tower Inventories. Prior to the issuance of any permit to install, relocate, replace or alter any antenna tower, the tower owner shall furnish the Zoning Administrator an inventory of all of the owner’s antennas and antenna towers in the City of Moscow and within one (1) mile of the City limit boundary. The inventory shall include the reference name or number, or other description of location including a site map(s), structure type, height, type of antenna tower(s) or antenna support structure(s) and height of all existing antennas and an assessment of available ground space for the placement of additional equipment shelters for potential future users.

APPLICANT RESPONSE: Parallel currently does not own any antenna towers within the City of Moscow or within one (1) mile of the City limit boundary.

k. Notice of Antenna Tower Permit Applications. The applicant for any antenna tower permit shall have a copy of the application and a summary containing the height, design, location, type and frequency of antennas delivered by certified mail to all known and potential antenna tower users within the service area. Proof of such delivery of the summary shall be submitted with the permit application to the City. Such notification shall be so mailed no less than sixty (60) days prior to the public hearing at which the application will be considered and shall specifically solicit co-location discussion between the applicant and recipients of the notice. The Zoning Administrator may establish a form required to be used for such notifications. Upon request, the Zoning Administrator shall place on a list the name and address of any user or prospective user of antenna towers to receive notification of applications. The failure of the party receiving such Notice to use this process or respond to any such Notice may be considered cause for denying requests by such party for antenna tower permits. Such response shall be provided in writing to the Zoning Administrator within forty-five (45) days of mailing and shall contain a statement specifying desire to co-locate on the applicant’s proposed tower and a statement regarding the responder’s ability to accommodate the needs of the applicant on an existing tower or support structure owned or operated by the responder.

APPLICANT RESPONSE: See Attachment 12 – Notice to Providers and Certified Mail Labels for form of notice sent to the list of all known and potential antenna towers users provided by the City of Moscow to Parallel. The attached notice and copies of this Application are being sent concurrently to each listed potential antenna tower users, and proof of delivery will be provided to the City as it is obtained.

Section 4-3-5(H)(6) Small Wireless Facility Standards.

APPLICANT RESPONSE: The proposed Facility is not a Small Wireless Facility. Therefore, this section is not applicable.

Section 4-3-5(H)(7) Permits Required.

a. A building permit shall be required to construct, install, relocate, replace, or alter any antenna tower. An administrative zoning permit shall be required to locate or replace any antenna on an antenna tower or antenna support structure. A Conditional Use Permit shall be required as specified in Section 4 herein.

APPLICANT RESPONSE: Building permit for construction of the Facility to be applied for upon approval of the Conditional Use Permit, with additional information described below.

b. An application for any of the above-mentioned permits shall include or be accompanied by all of the information necessary to determine and document compliance with the regulations established herein. Where no application or permit form exists, the application shall be in the form of a letter signed and dated by the applicant, and the permit issuance shall be in the form of a letter of approval signed and dated by the Zoning Administrator or a dated signature by the Zoning Administrator on the applicable site plan.

APPLICANT RESPONSE: Application for Conditional Use Permit is attached, as is the \$500 fee.

c. Specific permit application submittal requirements shall be determined by the Zoning Administrator and may include, but are not limited to, the following:

i. Permit application.

APPLICANT RESPONSE: Submitted electronically.

ii. Site plan.

APPLICANT RESPONSE: See Attachment 3 — Zoning and Elevation Drawings.

iii. Elevation drawing(s) of the antenna tower or antenna support structure, antenna(s) and ancillary facilities.

APPLICANT RESPONSE: See Attachment 3 — Zoning and Elevation Drawings.

iv. Photo simulations from three different perspectives of the installation site illustrating the anticipated visual appearance of the proposed wireless facility (not required for small wireless facilities).

APPLICANT RESPONSE: See Attachment 4 — Photo Simulations.

v. Description of proposed and required lighting including light locations. Documentation of required lighting, as specified in Section 5.e. herein, may be deferred until prior to issuance of building permit if not available at time of application submittal.

APPLICANT RESPONSE: No lighting is proposed.

vi. Any plans necessary to depict structural requirements.

APPLICANT RESPONSE: See Attachment 3 — Zoning and Elevation Drawings.

vii. Description of the number and types of antennas being proposed, as well as the expected or known capacity of the antenna tower in terms of the number of antennas the antenna tower can accommodate.

APPLICANT RESPONSE: See Attachment 3 — Zoning and Elevation Drawings. The Structure is expected to be able to accommodate three RAD centers of up to three sectors of four antennas each, for a total potential capacity of up to 36 antennas and associated equipment concealed fully within the Structure.

viii. Antenna tower or antenna location study specifying the search process by which the proposed site was chosen.

APPLICANT RESPONSE: See Attachment 1- Project Narrative as well as Attachment 6 – AT&T RF Justification.

ix. Antenna tower inventory as specified in Section 5.j. herein.

APPLICANT RESPONSE: Parallel currently does not own any antenna towers within the City of Moscow or within one (1) mile of the City limit boundary.

x. Notarized written commitment to allow co-location/shared use as specified in Section 5.i.i. herein (not required for small wireless facilities).

APPLICANT RESPONSE: See Attachment 10 – Notarized Written Commitment to Collocate.

xi. Documentation by a certified radio frequency engineer demonstrating compliance with current non-ionizing electromagnetic radiation (NIER) or radio frequency (RF) emissions standards as established by the Federal Communications Commission (FCC). Such documentation may be deferred until prior to issuance of building permit if not available at time of application submittal. Upon the construction of a small wireless facility, the City reserves the right to conduct annual NIER and RF emissions testing, as permitted by Federal and State regulations, by a certified radio frequency engineer to verify that the facility is in compliance with FCC standards. If the facility is found to not be in compliance with FCC standards, the City shall require the facility to be brought into compliance in accordance with the applicable Master License Agreement.

APPLICANT RESPONSE: Parallel requests this documentation be deferred until prior to issuance of building permit, as it is not currently available.

xii. Current FCC license to operate.

APPLICANT RESPONSE: See Attachment 7 – AT&T FCC Licenses.

xiii. Documentation of a review by the Federal Aviation Administration (FAA) and/or the Aviation Division of the Idaho Transportation Department (ITD). Such documentation may be deferred until prior to issuance of building permit if not available at time of application submittal.

APPLICANT RESPONSE: See Attachment 8 – FAA Determination of No Hazard for prior determination of earlier design. Parallel requests that updated documentation be deferred until issuance of building permit.

xiv. Name and address of the property owner, telecommunications service provider, and owner of the telecommunications facility on the permit application, and a written statement of approval of the application by the property owner.

APPLICANT RESPONSE: See Attachment 1, Page 1 for specific information. See Attachment 9 – Written Statement of Approval by Property Owner for e-mail documentation of approval by Church of the Nazarene.

xv. Description of proposed security measures as required in Section 5.d. herein.

APPLICANT RESPONSE: See above.

xvi. A tree protection plan prepared by a certified arborist if the installation of the wireless telecommunication facility will be located within the canopy of a street tree, or within a ten-foot radius of the base of such a tree.

APPLICANT RESPONSE: N/A

Section 4-3-5(H)(7) Findings for a Conditional Use Permit.

a. Before a Conditional Use Permit for an antenna tower may be issued, the applicant must demonstrate, and the Zoning Board of Adjustment must find, compliance with all of the following:

i. No existing antenna towers or antenna support structures within the necessary geographic area for the applicant's antenna tower meet the applicant's requirements considering (a) height, (b) structural integrity, or (c) that there are other prohibitive conditions that render existing antenna towers or antenna support structures within the applicant's required geographic area unsuitable.

APPLICANT RESPONSE: See Attachment 1 – Project Narrative and Attachment 6 – AT&T RF Justification for specific information on the infeasibility of alternate antenna support structures in the immediate geographic area.

ii. That the design of the antenna tower, including the antennas and ancillary facilities, minimizes visual impact and otherwise complies with provisions and intent of this Section.

APPLICANT RESPONSE: The Structure is designed to minimize visual impact by maintaining the character of the campus as a church. The Structure will be painted consistent with the built environment and incorporate a circular topper similar to the roof of the church, as well as RF-transparent crosses on each side.

iii. That the proposed antenna tower location minimizes the number and/or size of antenna towers or antenna support structures that will be required in the area.

APPLICANT RESPONSE: The proposed Facility will minimize the number and size of towers in the area by accommodate at least three total carriers. The location of the Facility has been found to be superior to alternatives as shown in Attachment 6, thereby decreasing the need for additional towers.

iv. That the applicant has not previously failed to take advantage of reasonably available shared use opportunities or procedures provided by this Ordinance or otherwise.

These findings shall be required in addition to those required for the Reasoned Statement of Relevant Criteria and Standards provided in Section 4-8-4 of the Zoning Code.

APPLICANT RESPONSE: The Applicant has no prior history of failing to take advantage of reasonably available shared use opportunities or procedures provided by the City.

Section 4-3-5(H)(9) Abandonment and Removal.

a. All telecommunications facilities shall be removed by the owner of the facility, by the operator of the facility, and/or by the property owner within six (6) months of the time that the facility has substantially ceased being used to provide telecommunications services to the public. Removal shall not be required when the owner or operator of the facility has, within the aforementioned six (6) months, filed with the City a written request to reuse the antenna tower and the City has approved such request. Such written request shall detail the circumstances that justify why the antenna tower should not be removed, why it will be unused for six (6) months or more, and shall commit to a date certain, not to exceed twelve (12) months from the date of last use, by which time the antenna tower will again provide telecommunications services to the public. Before issuance of an antenna tower permit, the applicant for any antenna tower permit shall provide to the City financial security, such as but not limited to an open-ended bond, to ensure removal of the antenna tower and ancillary facilities after the facility is no longer being used to provide telecommunications services to the public.

APPLICANT RESPONSE: Acknowledged.

Section 4-3-5(H)(10) Affirmative Duty to Keep City Informed.

a. All telecommunications service providers having telecommunications facilities in the jurisdiction of the City shall be required to report in writing to the Zoning Administrator any change in the status of their operations. Change in status shall include, but is not limited to, the following:

- i. Change in or loss of license from the FCC to operate.
- ii. Receipt of notice of failure to comply with the regulations of any other authority having jurisdiction over the business or facility.
- iii. Change in ownership of the company that owns the telecommunications facilities or that provides telecommunications services.
- iv. Loss or termination of lease with the property owner or the owner of the telecommunications facilities.
- v. Abandonment of a facility or non-use of a facility for a period of six (6) months or longer.

APPLICANT RESPONSE: Acknowledged.

2. MCC 4-8-4(B): Conditional Uses: Relevant Criteria and Standards

Approval or denial of a Conditional Use Permit application shall be based upon the following criteria:

1. The proposed use is a conditionally permitted use within the Zoning District.

APPLICANT RESPONSE: The proposed Facility is subject to approval via a Conditional Use Permit per MCC 4-3-4.

2. The character of the proposed use will be in harmony with the neighborhood and surrounding land uses.

APPLICANT RESPONSE: The proposed use will maintain the character of the Church of the Nazarene campus as a church, and will incorporate design elements similar to the adjacent church building and be painted consistent with the built environment.

3. The proposed use as approved, or as approved with conditions, will not generate nuisances that would be injurious or detrimental to adjoining properties or the neighborhood (including, but not limited to, noise, dust, glare, vibrations, odors, and the like).

APPLICANT RESPONSE: The proposed Facility will not generate nuisances to the adjoining properties or the neighborhood through noise, dust, glare, vibrations, or odors. All ground equipment will be fully screened with existing landscaping and a six foot (6') tall fence. Construction will create some noise that will last approximately one month. The proposed diesel generators will be double contained and will be used in the event of a power outage. The generators will run once a week for approximately one hour for maintenance, and comply with the noise regulations of the MCC.

4. The location, design, and size of the proposed use will be adequately served by existing streets, public facilities and services.

APPLICANT RESPONSE: The proposed Facility is located on a parcel that has access on all four sides of the Church of the Nazarene campus. Access will be via the existing parking lot.

5. The proposed use will not endanger the public health or safety if located where proposed.

APPLICANT RESPONSE: The proposed use will not endanger the public health or safety on the proposed site. Applicant and collocators will comply with all applicable federal and state regulations.

6. The proposed use meets all applicable development standards of the Zoning Code.

APPLICANT RESPONSE: The proposed Facility meets all applicable standards, as described above.

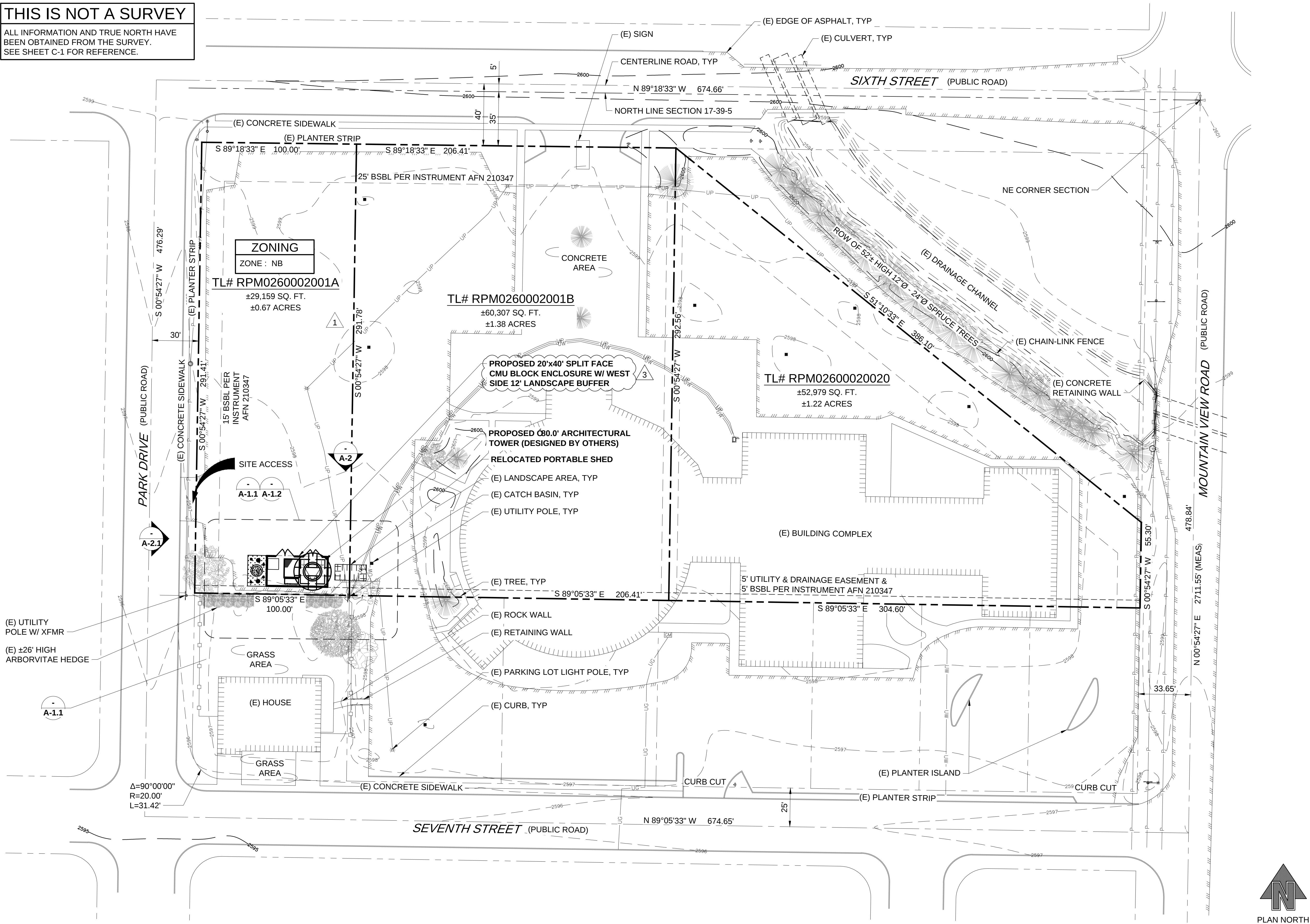
7. The proposed use will not be in conflict with the Comprehensive Plan.

APPLICANT RESPONSE: The proposed use will not be in conflict with the Comprehensive Plan. One of the goals of Chapter 5 of the City of Moscow Comprehensive Plan is to "plan for and provide the efficient and effective delivery of emergency services to the Community today and in the future." A goal of Chapter 6 is to "Enhance and strengthen the regional economy utilizing the strengths and assets of the region."

Residents and businesses increasingly rely on the ability to use their phones and other wireless devices both indoors and outdoors. The proposed Facility will support existing and future development as well as enhance public safety by improving emergency responses through improved connectivity for making emergency calls and access to a more reliable 4G LTE network.

THIS IS NOT A SURVEY

ALL INFORMATION AND TRUE NORTH HAVE BEEN OBTAINED FROM THE SURVEY. SEE SHEET C-1 FOR REFERENCE.



Parallel
INFRASTRUCTURE

PLANS PREPARED BY:

CORNERSTONE
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PHONE: 425.487.1732
WWW.CORNERSTONE-ENGR.COM

PROJECT INFO:

PIID321 SE MOSCOW

1400 E 7TH STREET
MOSCOW, ID 83823
LATAH COUNTY

ISSUED FOR:

ZONING		
REV.:	DATE:	ISSUED FOR:
3	03-12-21	CMU WALL & LANDSCAPING
2	11-19-20	ADD PARALLEL LOGO
1	11-13-20	CLIENT COMMENT
0	10-29-20	FINAL / ADD CARRIERS

DRAWN BY: CHK.: APV.:

DMO	MWO	MWO
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CURRENT ISSUE DATE:

03-16-21

LICENSURE:

PROFESSIONAL ENGINEER
REGISTERED
STATE OF IDAHO
MARK W. OLSON
3-16-2021

JURISDICTIONAL APPROVAL:

PROPRIETARY INFORMATION:

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DRAWING TITLE:

SITE PLAN

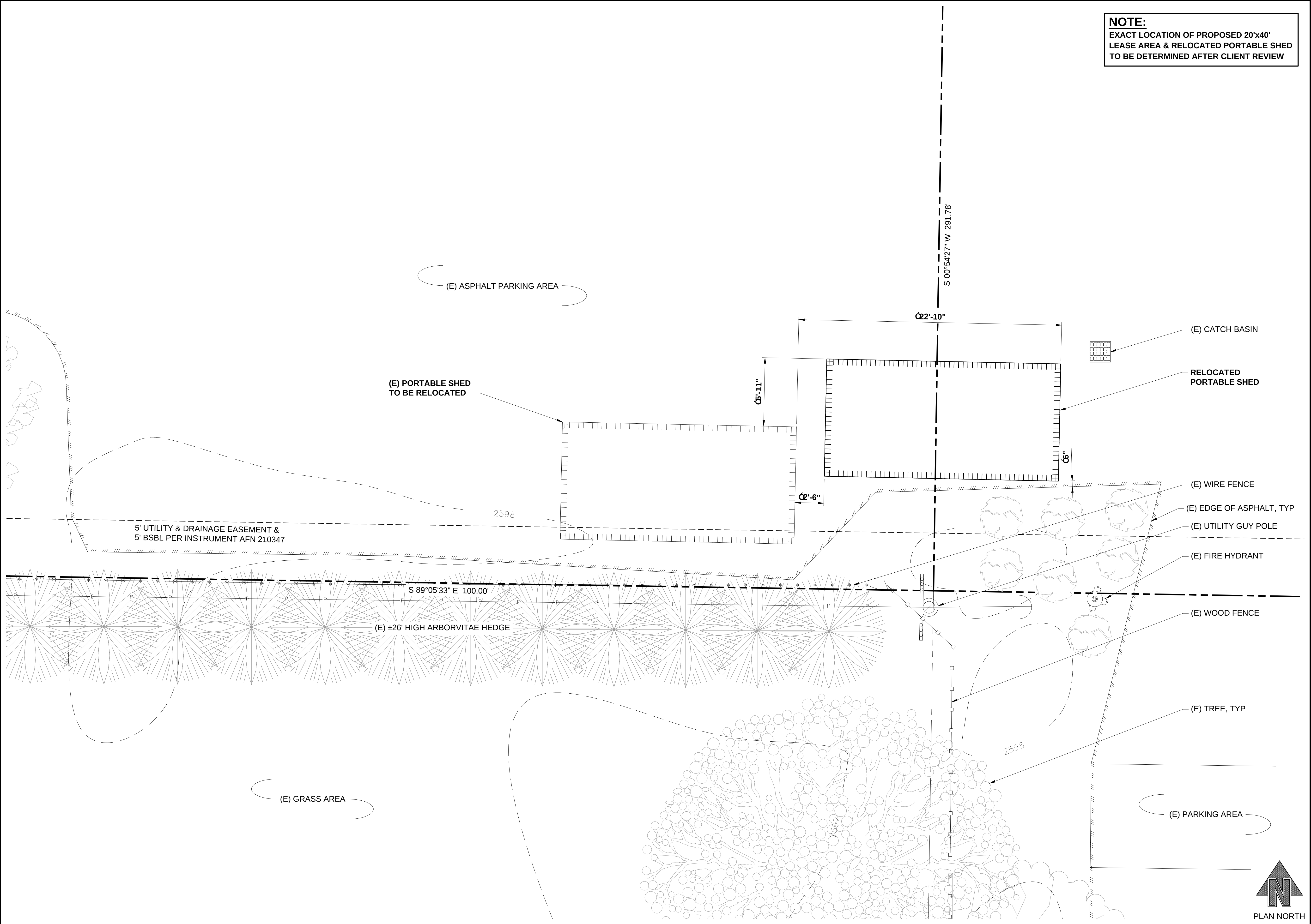
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A-1 **3**

CEI JOB NUMBER: NSB 20-55041



PLAN NORTH



EXISTING ENLARGED COMPOUND SITE PLAN

22x34 SCALE: 1/4" = 1'-0" 11x17 SCALE: 1/8" = 1'-0" 1

2

Parallel
INFRASTRUCTURE

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1	11-13-20	CLIENT COMMENT	DRA
0	10-29-20	FINAL / ADD CARRIERS	DMO

DRAWN BY: CHK.: APV.:

DMO	MWO	MWO
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3-16-2021

JURISDICTIONAL APPROVAL:

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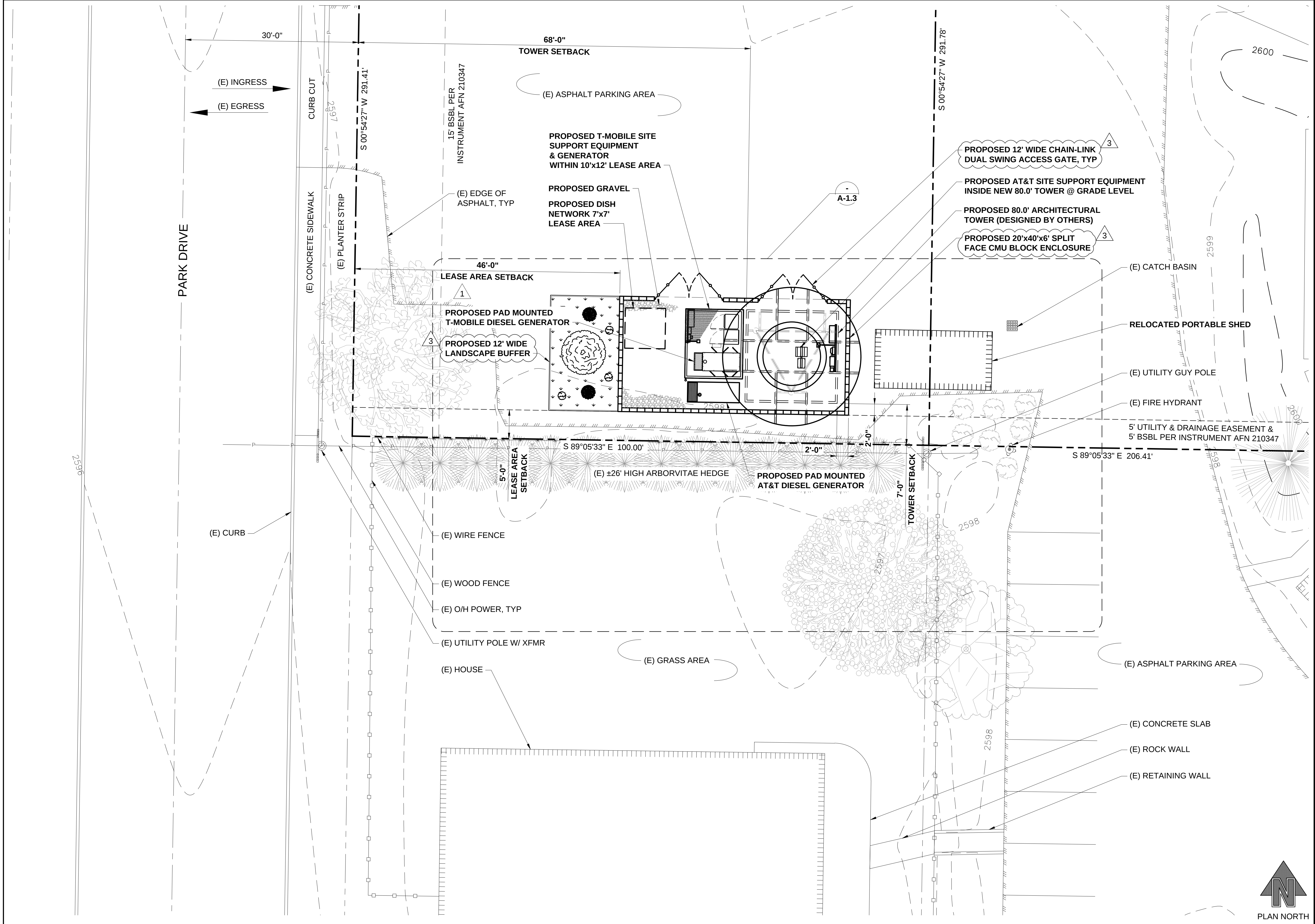
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DRAWING TITLE:

EXISTING ENLARGED
COMPOUND SITE PLAN

DRAWING NUMBER:

A-1.1	3
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2

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REGISTERED
11663
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PROPOSED ENLARGED SITE PLAN

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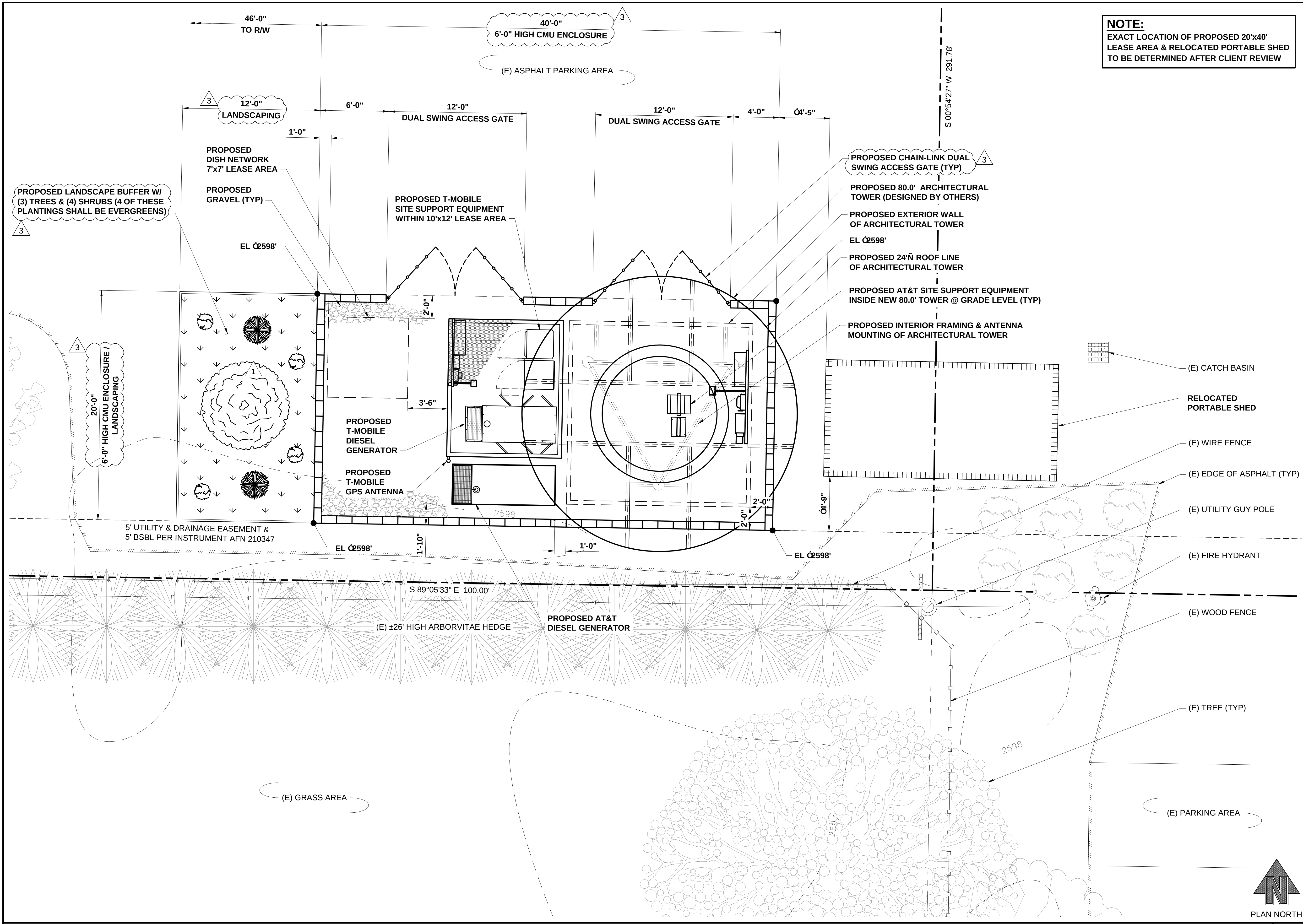
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CEI JOB NUMBER: NSB 20-55041

ENLARGED SITE PLAN

22x34 SCALE: 1/8" = 1'-0"

11x17 SCALE: 1/16" = 1'-0"



NOTE:
EXACT LOCATION OF PROPOSED 20'x40' LEASE AREA & RELOCATED PORTABLE SHED TO BE DETERMINED AFTER CLIENT REVIEW



PLANS PREPARED BY:



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DRAWING TITLE:

PROPOSED ENLARGED COMPOUND SITE PLAN

DRAWING NUMBER:

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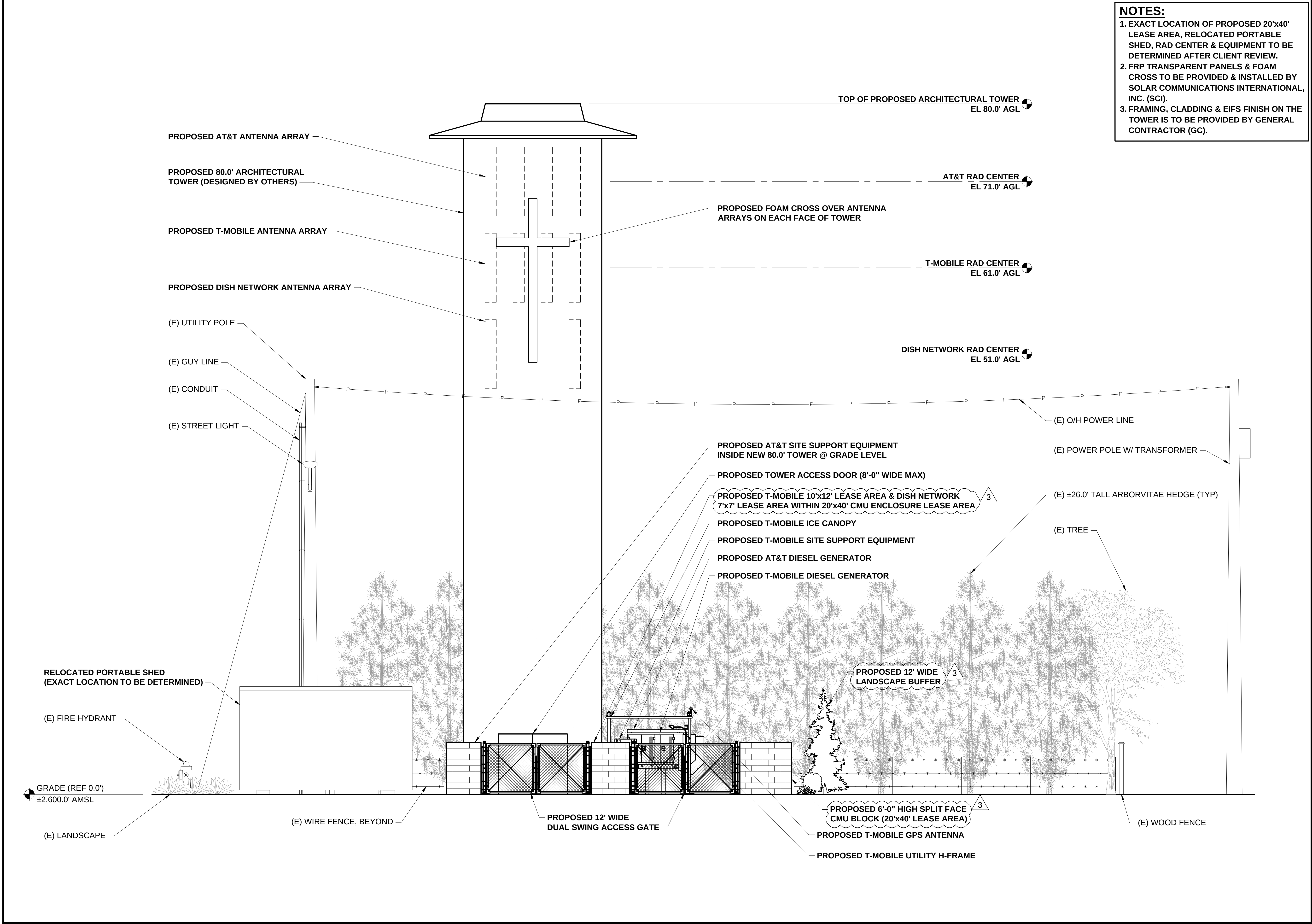
CEI JOB NUMBER: NSB 20-55041

PROPOSED ENLARGED COMPOUND SITE PLAN

22x34 SCALE: 1/4" = 1'-0" 11x17 SCALE: 1/8" = 1'-0"



1



NOTES:

1. EXACT LOCATION OF PROPOSED 20'x40' LEASE AREA, RELOCATED PORTABLE SHED, RAD CENTER & EQUIPMENT TO BE DETERMINED AFTER CLIENT REVIEW.

2. FRP TRANSPARENT PANELS & FOAM CROSS TO BE PROVIDED & INSTALLED BY SOLAR COMMUNICATIONS INTERNATIONAL, INC. (SCI).

3. FRAMING, CLADDING & EIFS FINISH ON THE TOWER IS TO BE PROVIDED BY GENERAL CONTRACTOR (GC).

2

Parallel
INFRASTRUCTURE

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DRAWING TITLE:

PROPOSED NORTH ELEVATION

DRAWING NUMBER:

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CEI JOB NUMBER:	NSB 20-55041

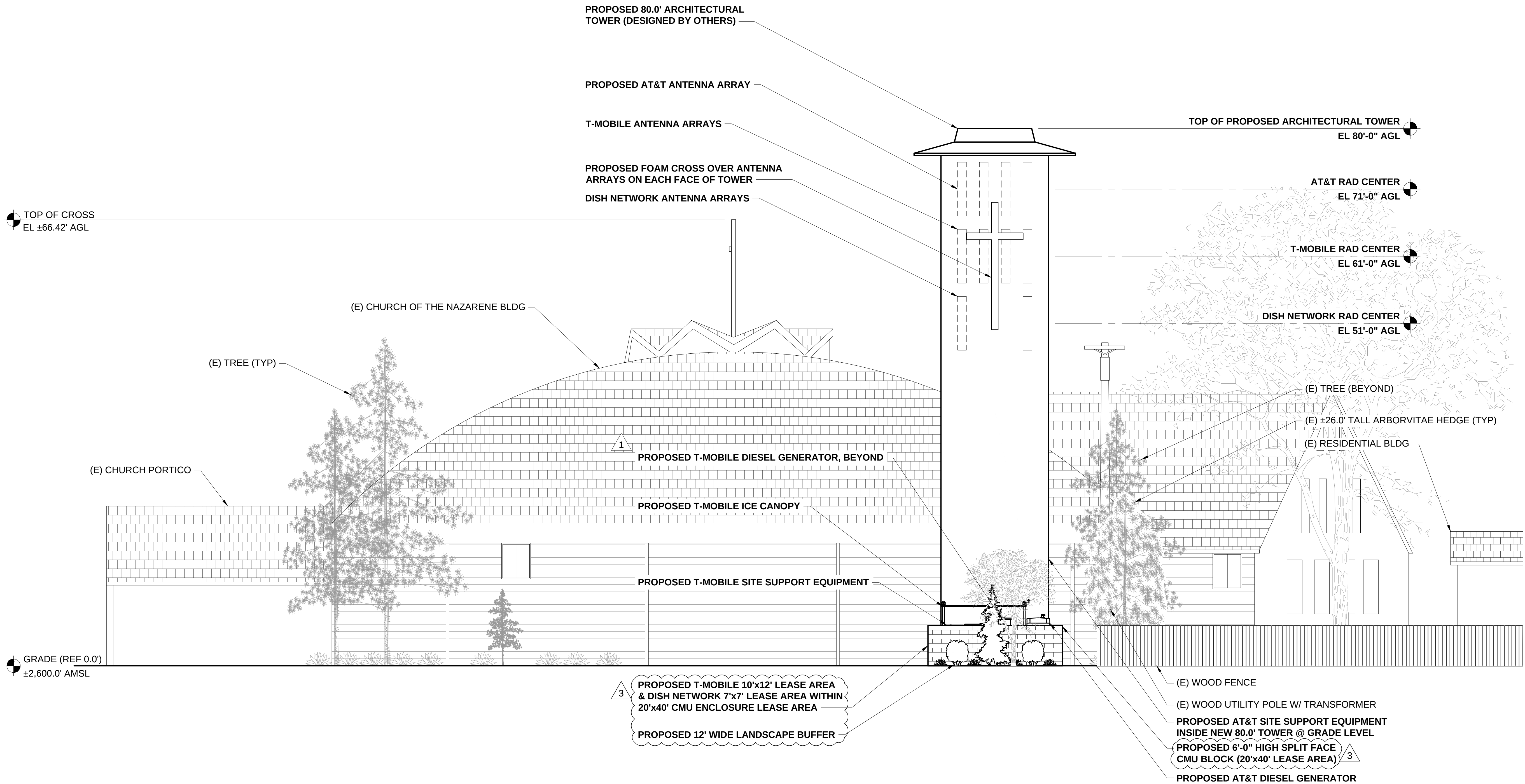
PROPOSED NORTH ELEVATION

22x34 SCALE: 3/16" = 1'-0" 11x17 SCALE: 3/32" = 1'-0"

1

Recieved 03-17-2021

- NOTES:**
- 1. EXACT LOCATION OF PROPOSED 20'x40' LEASE AREA, RELOCATED PORTABLE SHED, RAD CENTER & EQUIPMENT TO BE DETERMINED AFTER CLIENT REVIEW.
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PROPOSED WEST ELEVATION

22x34 SCALE: 1/8" = 1'-0" 11x17 SCALE: 1/16" = 1'-0"

2

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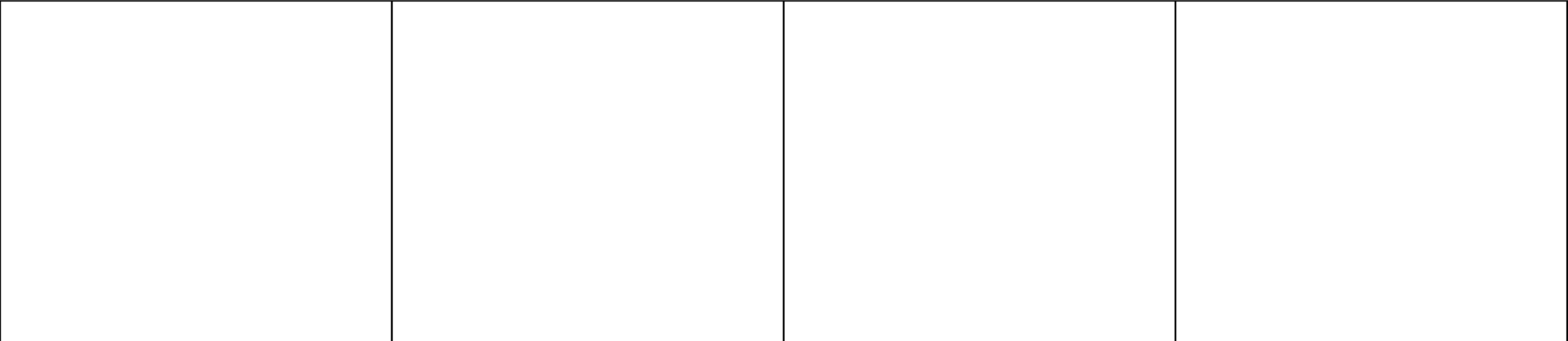
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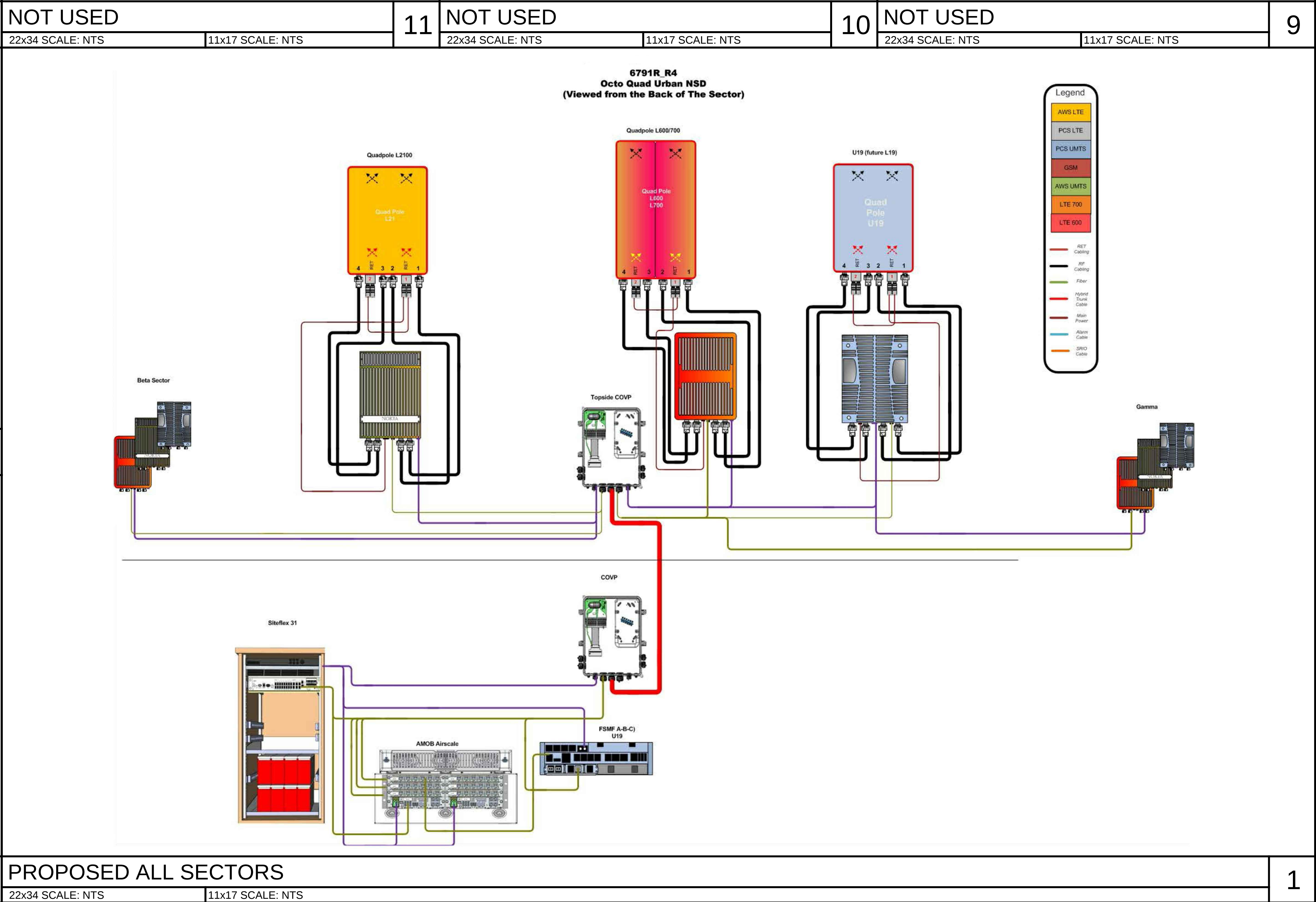
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NOT USED		8
22x34 SCALE: NTS	11x17 SCALE: NTS	



NOT USED		4
22x34 SCALE: NTS	11x17 SCALE: NTS	



2

Parallel
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REV: DATE: ISSUED FOR: BY:

3

03-12-21

CMU WALL & LANDSCAPING

JRF

2

11-19-20

ADD PARALLEL LOGO

DRA

1

11-13-20

CLIENT COMMENT

DRA

0

10-29-20

FINAL / ADD CARRIERS

DMO

DRAWN BY: CHK.: APV.:

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DRAWING TITLE:

T- MOBILE RF DETAILS

DRAWING NUMBER:

RF-1

3

CEI JOB NUMBER: NSB 20-55041





Recieved 02-19-2021



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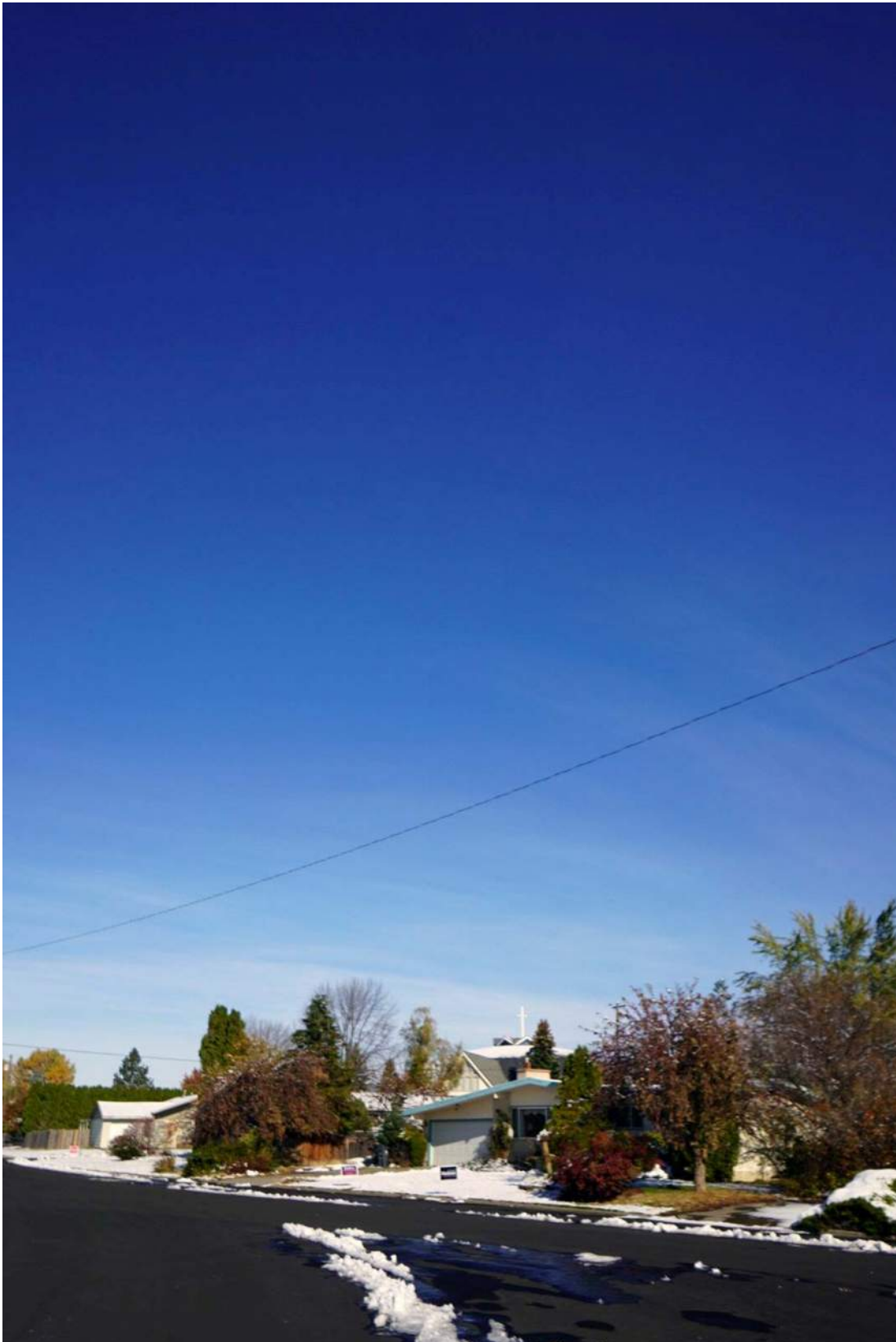
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PIID321 SE MOSCOW
EXISTING SOUTHEAST ELEVATION



Recieved 02-19-2021

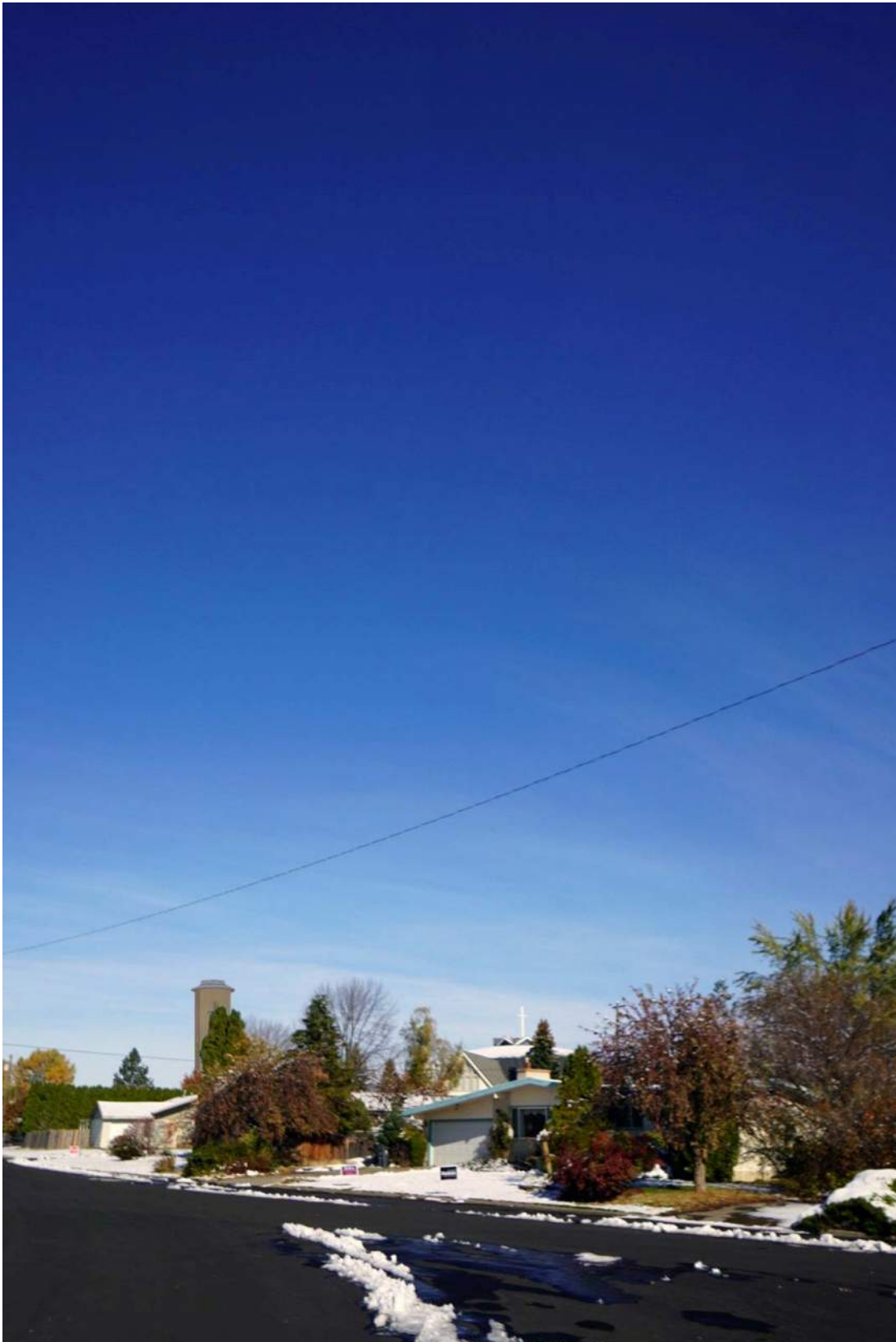
PIID321 SE MOSCOW
PROPOSED SOUTHEAST ELEVATION



PIID321 SE MOSCOW
EXISTING SOUTH ELEVATION



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PIID321 SE MOSCOW
PROPOSED SOUTH ELEVATION



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AT&T

Len F. Dalton
AREA MANAGER

ACCESS, CONSTRUCTION and ENGINEERING
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February 8, 2021

City of Moscow
Community Planning & Design
PO Box 9203
Moscow, ID 83843

VIA EMAIL

**RE: AT&T Site # LM0572
Proposed Wireless Facilities at 1400 E 7th Street, Moscow, ID 83823
Statement of Need and RF Justification**

Dear Sir or Madam:

Please accept this letter expressing the need for New Cingular Wireless PCS, LLC ("AT&T") to collocate a wireless facility on Parallel Infrastructure's proposed antenna tower at 1400 E 7th Street, described in the accompanying application.

The proposed facility is a service coverage and capacity site intended to provide new dominant 4G LTE coverage and enhanced capacity in and around east Moscow. Currently, portions of east Moscow have minimal to no 4G voice service and AT&T's existing 4G LTE coverage in the area is at or near its capacity and is insufficient for the volume of traffic.

As shown in the RF Justification included in this application, AT&T's Radio Frequency (RF) engineers have determined that the proposed 75 ft. antenna tip height is the minimum necessary to meet AT&T's service objectives within east Moscow.

The proposed facility will support AT&T's service objectives to provide continuous and uninterrupted outdoor, in-vehicle, and in-building wireless service within east Moscow, resulting in fewer dropped calls, improved call quality, and improved access to additional wireless services the public now demands (including emergency 911 calls).

Sincerely,

Len F. Dalton
Area Manager - PNW
ATT Mobility - ACE West



LM0572 SE Moscow RF Justification

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SERVICE OBJECTIVES & TARGETED SERVICE AREA

AT&T is proposing to install a new wireless communication facility (“WCF” and/or “Facility”) LM0572, as a collocation on a new support tower at 1400 E 7th Street, Moscow, ID.

In addition to AT&T 4G LTE commercial facilities, this proposed WCF will include facilities to support the FirstNet Network. As a FirstNet site, this proposed WCF is part of a more significant initiative by AT&T to upgrade existing wireless sites and to build new sites to support FirstNet and deploy the new frequency band for first responders (“Band 14”).

Service Objectives—Proposed New Facility

The proposed Facility is a service coverage and capacity site intended to provide new dominant 4G LTE coverage and enhanced capacity in and around east Moscow (the “Targeted Service Area”). Currently, portions of east Moscow have minimal to no 4G voice service and AT&T’s existing 4G LTE coverage in the area is at or near its capacity and is insufficient for the volume of traffic.

As determined by AT&T’s RF engineers, the proposed new Facility meets AT&T’s service objectives to provide continuous and uninterrupted outdoor, in-vehicle, and in-building wireless service within the Targeted Service Area, resulting in fewer dropped calls, improved call quality, and improved access to additional wireless services the public now demands (including emergency 911 calls). The service objective, Targeted Service Area, and proposed location were determined by AT&T’s RF engineers through a combined analysis of market demand, customer complaints, service requests, and RF engineering design (including SINR metrics).

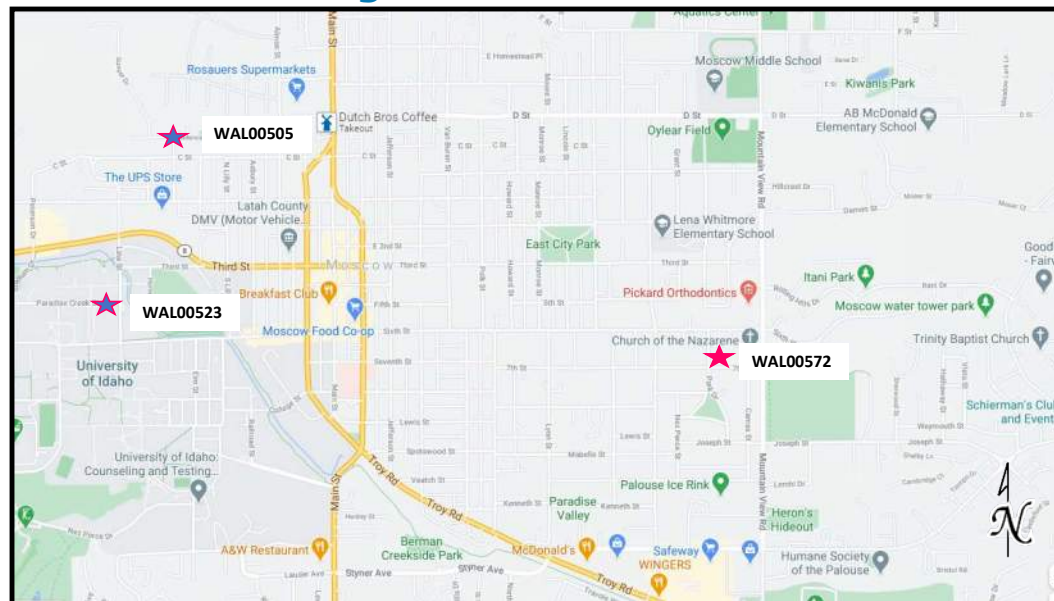
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SEARCH RING

AT&T's RF engineers performed an RF engineering study—considering multiple objectives—to determine the approximate site location and antenna height required to best fulfill the noted service objectives within the Targeted Service Area. From this study, AT&T's RF engineers identified a “search ring” area, as shown in **Figure A—Search Ring**, below, where a new wireless facility may be located to provide effective service in the Targeted Service Area. A discussion of the general methodology AT&T's RF engineers used to identify the search ring is included at the end of this RF Justification document.

Radio frequency broadcasts travel in a straight line and diminish as they travel further away from the antennas; therefore, it is generally best to locate a facility near the center of the identified Search Ring and Targeted Service Area. Furthermore, as the proposed WCF is intended to close a specific coverage gap and offload capacity in a specific area it is even more important for the Facility to be strategically located to be able to close existing coverage gaps and establish a dominant signal within the Targeted Service Area—*i.e.* so that the new site will provide dominant service to users' handsets and prevent them from communicating with AT&T's other existing sites, thereby improving operational efficiency and relieving some of the burden on AT&T's existing facilities by offloading users' data requirements to the new site.

Figure A—Search Ring



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PROPOSED NEW AT&T FACILITY

Antennas and Equipment

To meet AT&T's service objectives within the Targeted Service Area, AT&T is proposing to install up to twelve (12) panel antennas and twelve (18) remote radio head (RRH) units, together with all associated equipment.

Required Antenna Height

As the proposed new Facility is intended to close coverage gaps and enhance existing capacity, in addition to location, height plays a significant role in ensuring the facility meets AT&T's service objectives. The proposed antenna tip height was determined by considering various factors such as the height of surrounding wireless sites, ground elevation, obstructions to the signal, and the surrounding terrain. For optimal service performance within the Targeted Service Area, AT&T's RF engineers estimated that a 150ft antenna tip height is needed. Because a 150ft antenna tip height is not logistically obtainable, AT&T's RF engineers determined that the proposed 75ft antenna tip height is the minimum necessary to meet AT&T's service objectives within the Targeted Service Area. As further demonstrated herein, a lower antenna tip height at this location would not provide the needed new service to close the coverage gaps and enhance capacity improvement within the Targeted Service Area. The proposed antenna tip height is also the minimum height where an AT&T wireless device can be reliably used to make and receive telephone calls and use data service in the presence of varying signals.

Projected New Coverage

Based upon the proposed location, equipment, and antenna tip height, AT&T's RF engineers project that the proposed new Facility will provide the following new and enhanced AT&T 4G LTE coverage within the Targeted Service Area.

Figure B—Existing AT&T 4G LTE Coverage shows existing AT&T 4G LTE wireless services in the general area of the proposed new WCF, which demonstrates the current gap in coverage in the Targeted Service Area. As can be seen, there is a coverage gap in all areas not shaded in green.

Figure C.1—New AT&T 4G LTE Coverage identifies the projected new AT&T 4G LTE coverage from the proposed new WCF with the requested antenna tip height of 75ft.

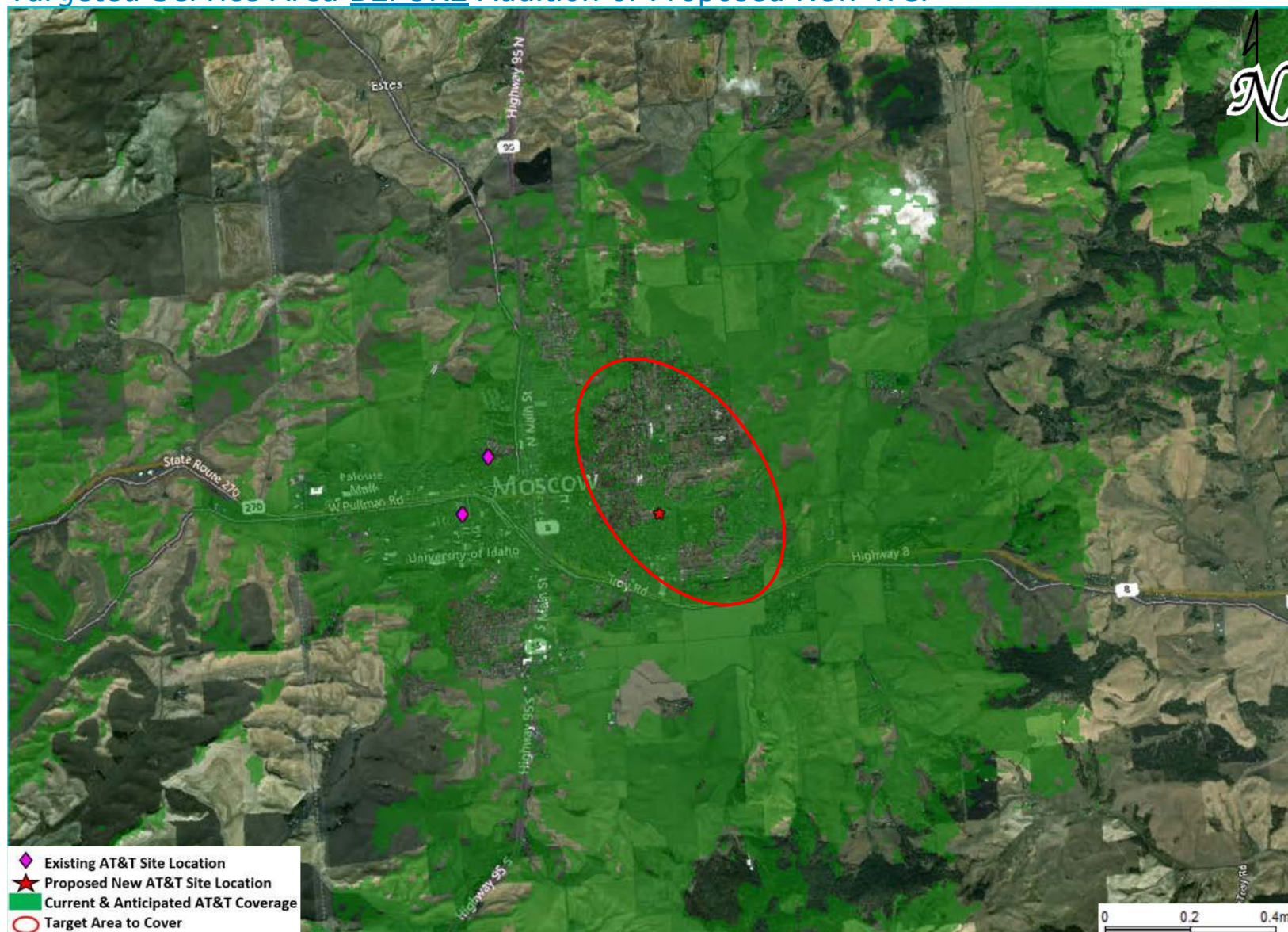
Figure C.2—New AT&T 4G LTE Coverage—ZOOMED IN specifically zooms in to show the projected new AT&T 4G LTE coverage within the Targeted Service Area from the proposed new WCF with the requested antenna tip height of 75ft.

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Figure B—Existing AT&T 4G LTE Coverage

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Targeted Service Area BEFORE Addition of Proposed New WCF



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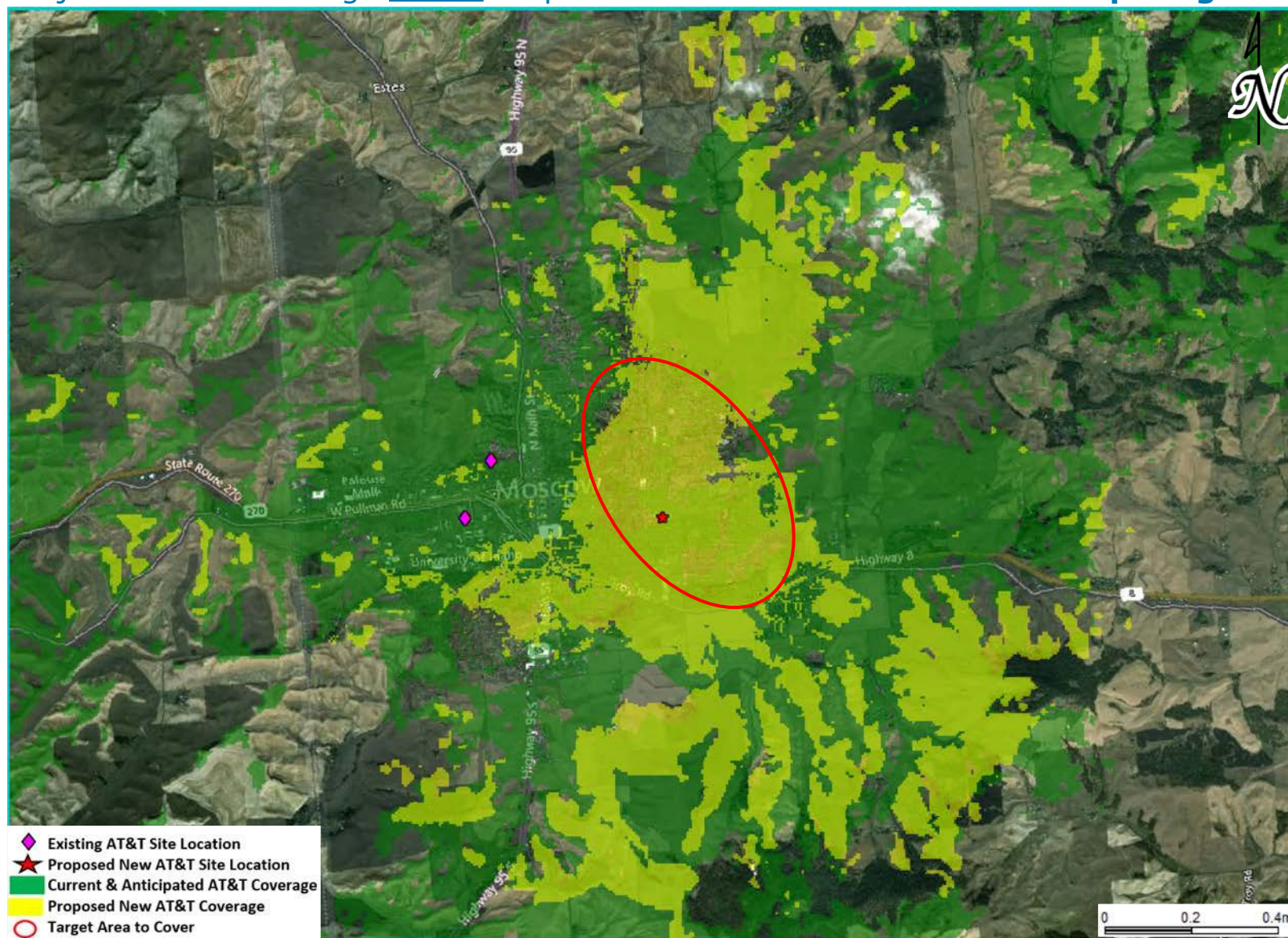
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Figure C.1—New AT&T 4G LTE Coverage

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Projected New Coverage AFTER Proposed WCF On-Air—75ft Antenna Tip Height



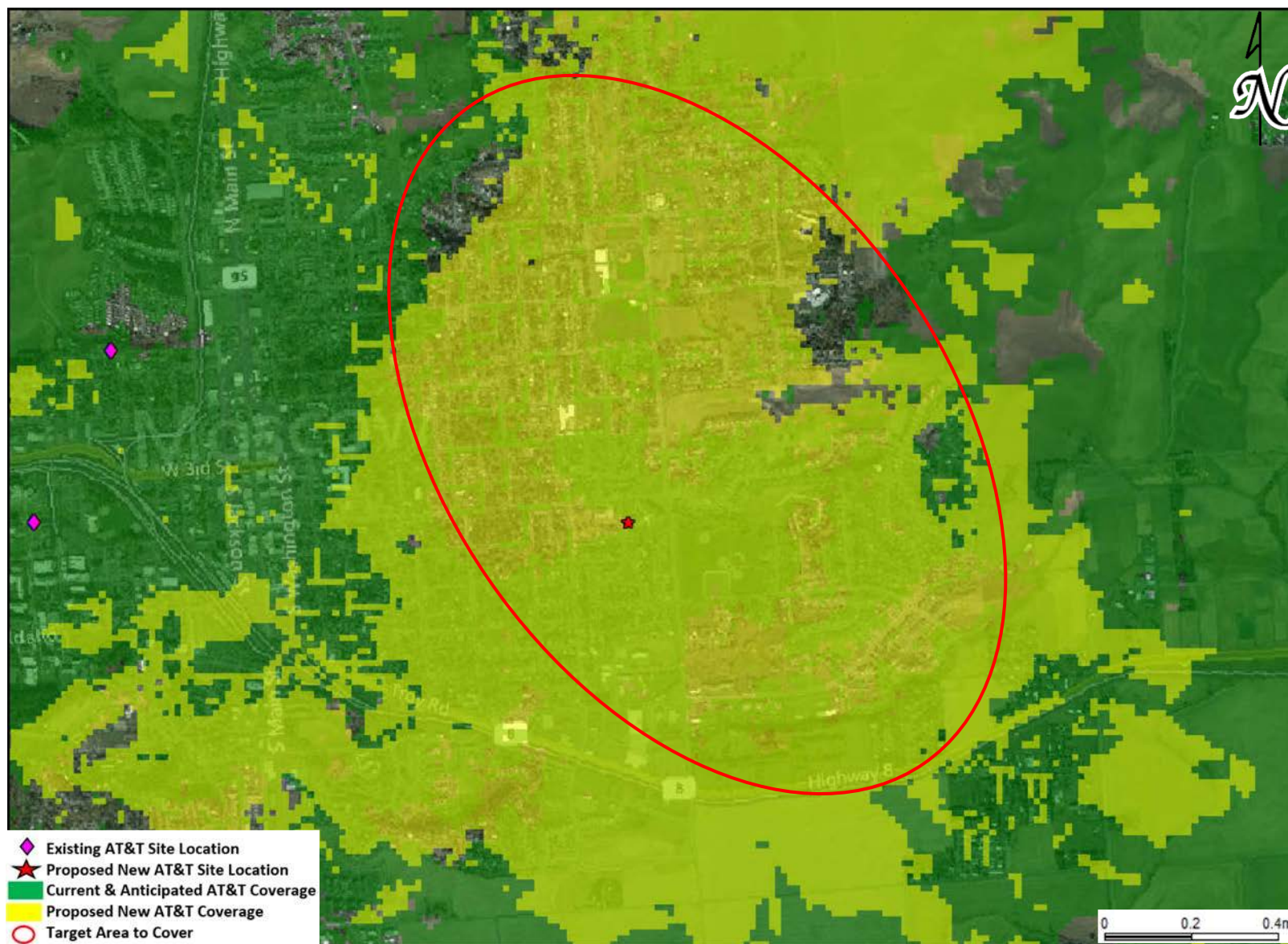
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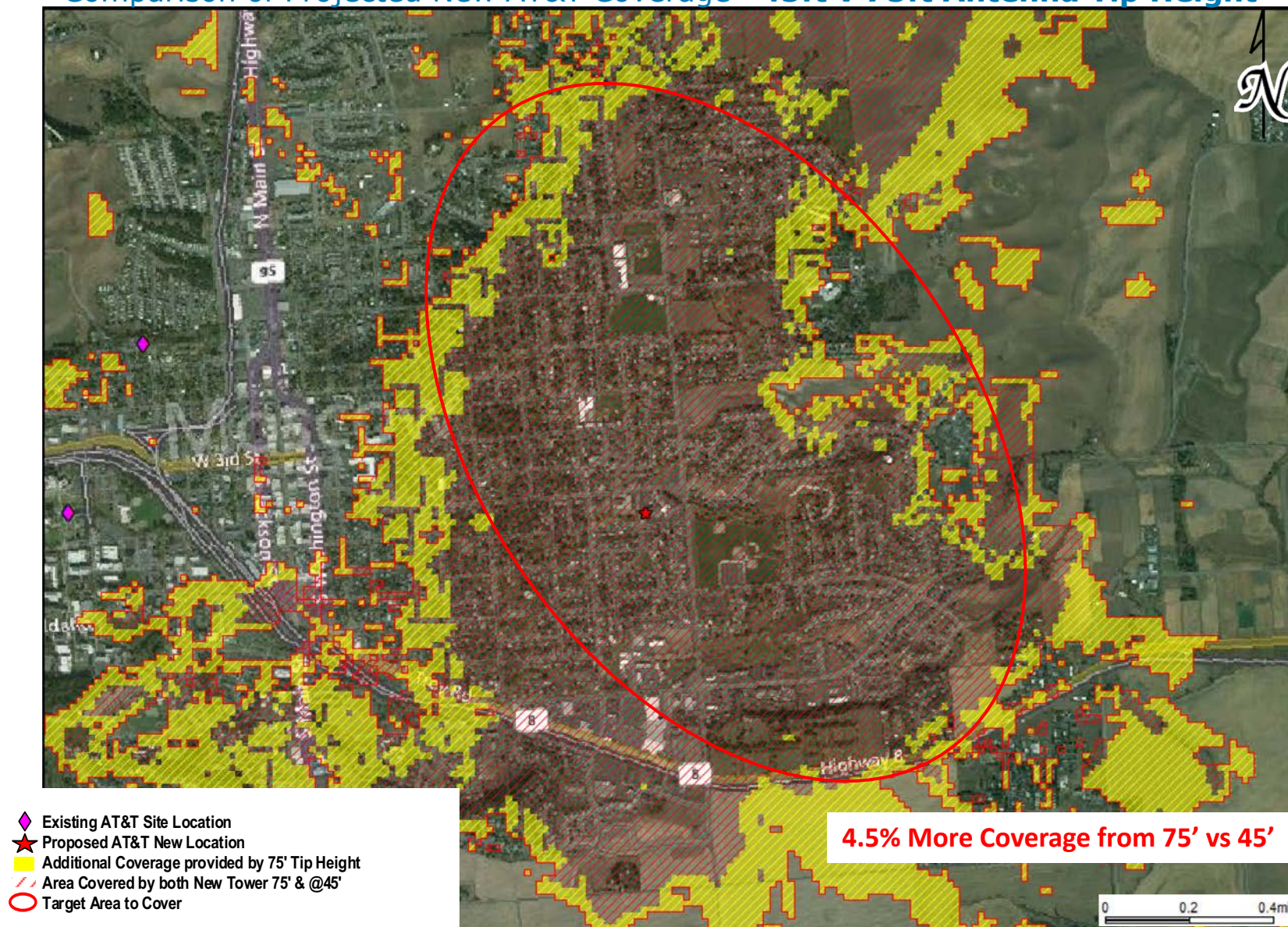
Figure C.2—New AT&T 4G LTE Coverage-ZOOMED IN LUP2021-0004
Projected New Coverage AFTER Proposed WCF On-Air—**75ft Antenna Tip Height**



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Figure D.1—Height Comparison—New AT&T 4G LTE Coverage
 Comparison of Projected New AT&T Coverage—45ft v 75ft Antenna Tip Height

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ALTERNATIVE SITE ANALYSIS

AT&T's RF engineers evaluated four alternative site locations within and directly adjacent to the targeted search ring as potential locations for the proposed new WCF. **Figure E—Alternative Site Locations** shows the location of the alternative site in relation to the proposed new site location.

Alternative Site #1—Moscow Park Water Tank (46.730575 / -116.969150). Alternative Site #1 is a potential collocation site on the existing Moscow Park Water Tank, approximately 0.63 miles NE of the proposed new WCF. As shown in **Figure F—Comparison—Alternative Site #1**, the proposed WCF with a 75ft antenna tip height is projected to provide 1.2% more coverage within the Targeted Service Area than Alternative Site #1 with an estimated 39ft antenna tip height. Although this may seem like an insignificant difference in coverage, this alternative site would not address some of the weak performance areas needing increased capacity. This is because the water tank is further east and does not provide as concentrated coverage in the center of the Targeted Service Area as the proposed WCF. Additionally, a facility at this alternative location would create a significant coverage overlap with AT&T's existing coverage, creating increased signal interference that would make it difficult for the new facility to establish dominant coverage. Therefore, Alternative Site #1 is not a suitable location because it would not provide the service coverage required to meet AT&T's service objectives within the Targeted Service Area.

Alternative Site #2—Brink Park (46.727213 / -116.978024). Alternative Site #2 is a potential raw land site at Carole Ryrle Brink Park off Joseph St, approximately 0.27 mi south SE from the proposed new WCF. As shown in **Figure G—Comparison—Alternative Site #2**, the proposed WCF with a 75ft antenna tip height is projected to provide 15% more coverage within the Targeted Service Area than Alternative Site #2 with an estimated 75ft antenna tip height. This location would provide limited coverage primarily only to the commercial areas. Therefore, Alternative Site #2 is not a suitable location because it would not provide the service coverage required to meet AT&T's service objectives within the Targeted Service Area.

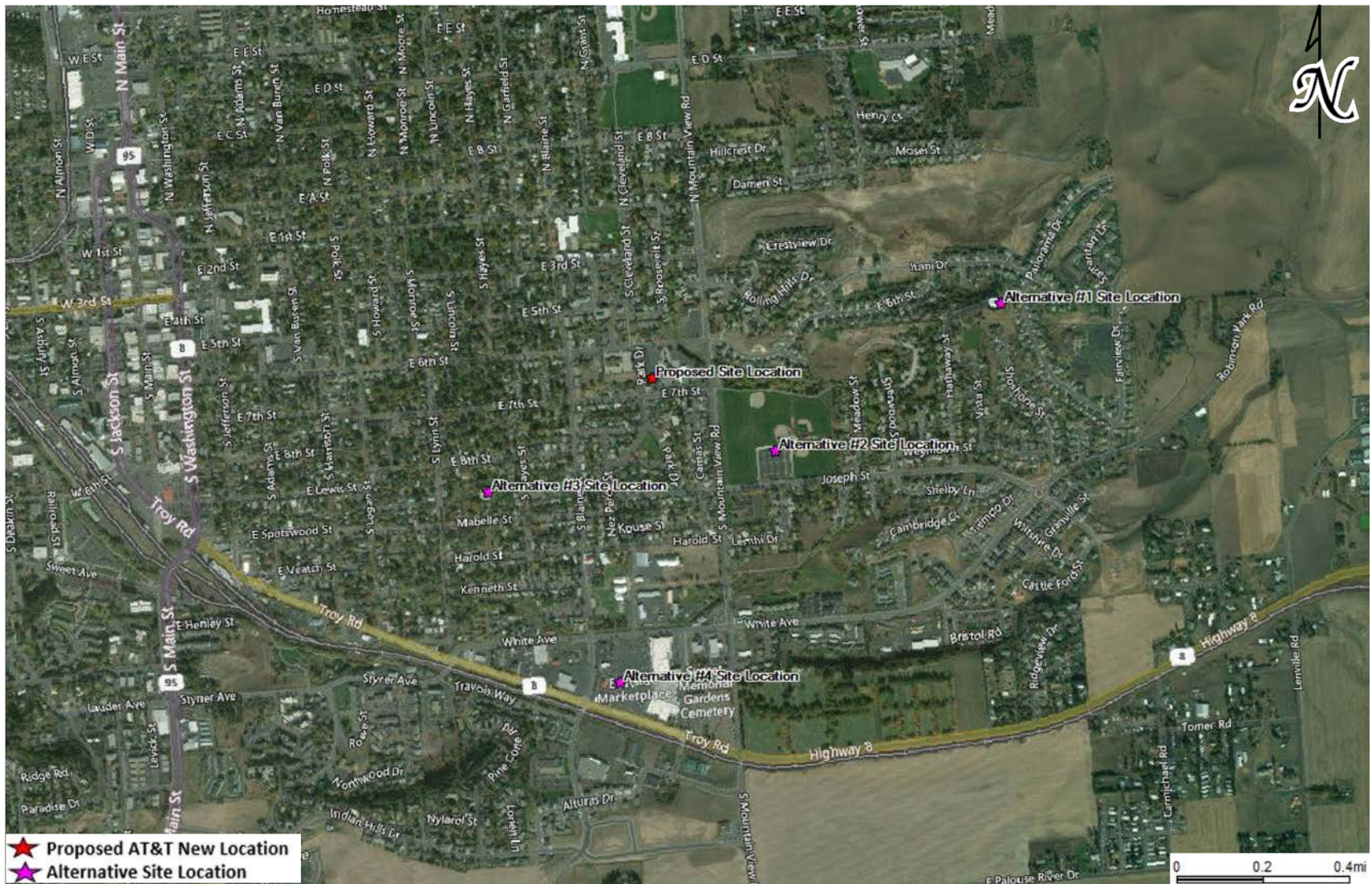
Alternative Site #3—8th St Water Tank (46.726729 / -116.988959)—Alternative Site #3 is a potential collocation site on the existing water tank off E. 8th Street, approximately 0.35 mi SW from the proposed new WCF. As shown in **Figure H—Comparison—Alternative Site #3**, the proposed WCF with a 75ft antenna tip height is projected to provide 84.5% more coverage within the Targeted Service Area than Alternative Site #3 with an estimated 30ft antenna tip height. This location would provide very limited coverage primarily only to the commercial areas. Therefore, Alternative Site #3 is not a suitable location because it would not provide the service coverage required to meet AT&T's service objectives within the Targeted Service Area.

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ALTERNATIVE SITE ANALYSIS, cont'd.

Alternative Site #4—Commercial Property (46.721561 / -116.984535)—Alternative Site #4 is a potential raw land site on a commercial property approximately 0.35mi S from the proposed new WCF. As shown in **Figure I—Comparison—Alternative Site #4**, the proposed WCF with a 75ft antenna tip height is projected to provide 14% more coverage within the Targeted Service Area than Alternative Site #4 with an estimated 96ft antenna tip height. This location would provide limited coverage primarily only to the commercial areas and also facility at this alternative location would create a significant coverage overlap with AT&T's existing coverage, creating increased signal interference that would make it difficult for the new facility to establish dominant coverage. The weak service performance experienced by AT&T customers in the northern portion of the Targeted Service Area will also not be addressed. Therefore, Alternative Site #4 is not a suitable location because it would not provide the coverage required to meet AT&T's service objectives within the Targeted Service Area.

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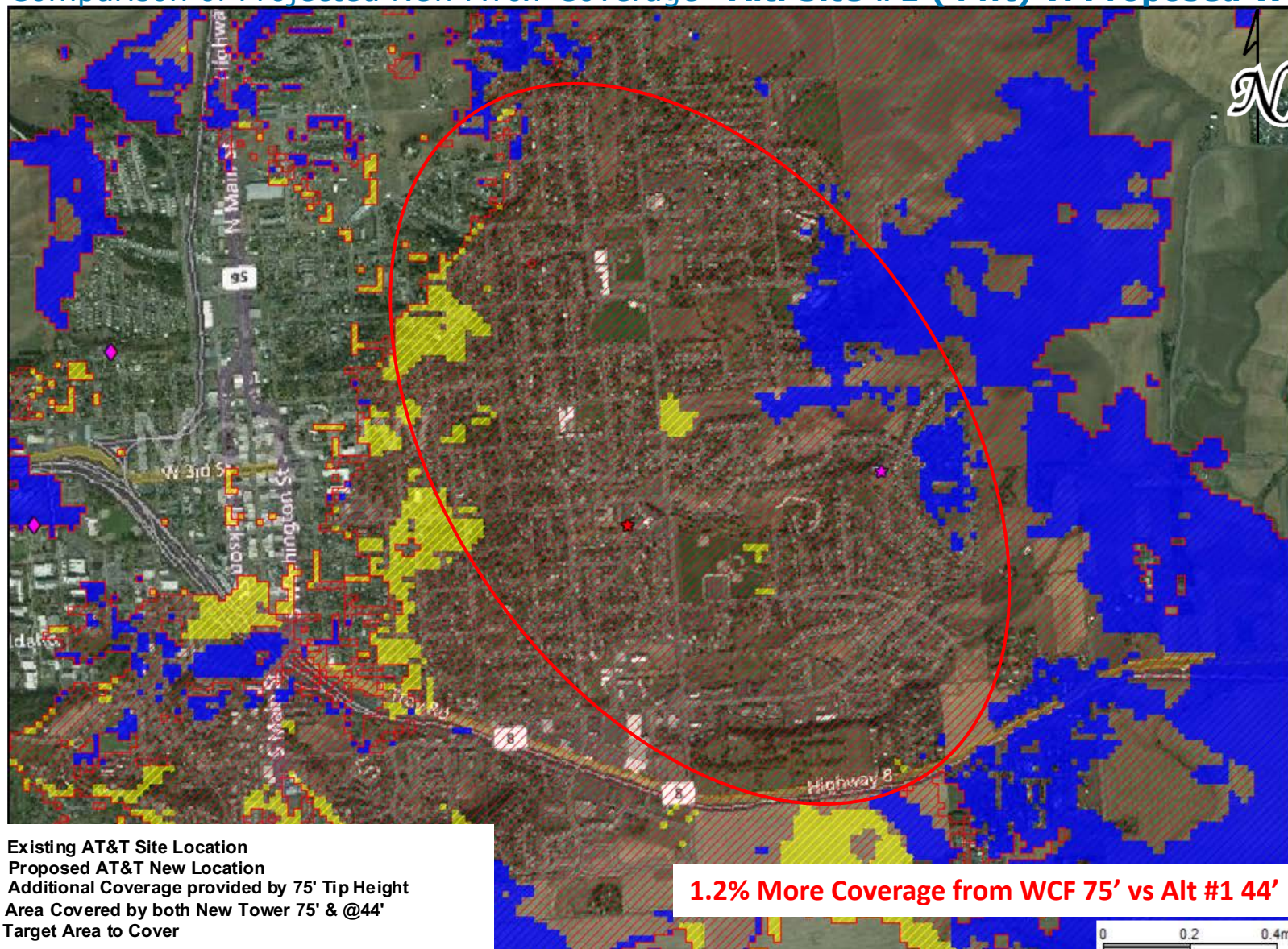
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Figure F—Comparison—Alternative Site #1

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Comparison of Projected New AT&T Coverage—Alt. Site #1 (44ft) v. Proposed WCF (75ft)

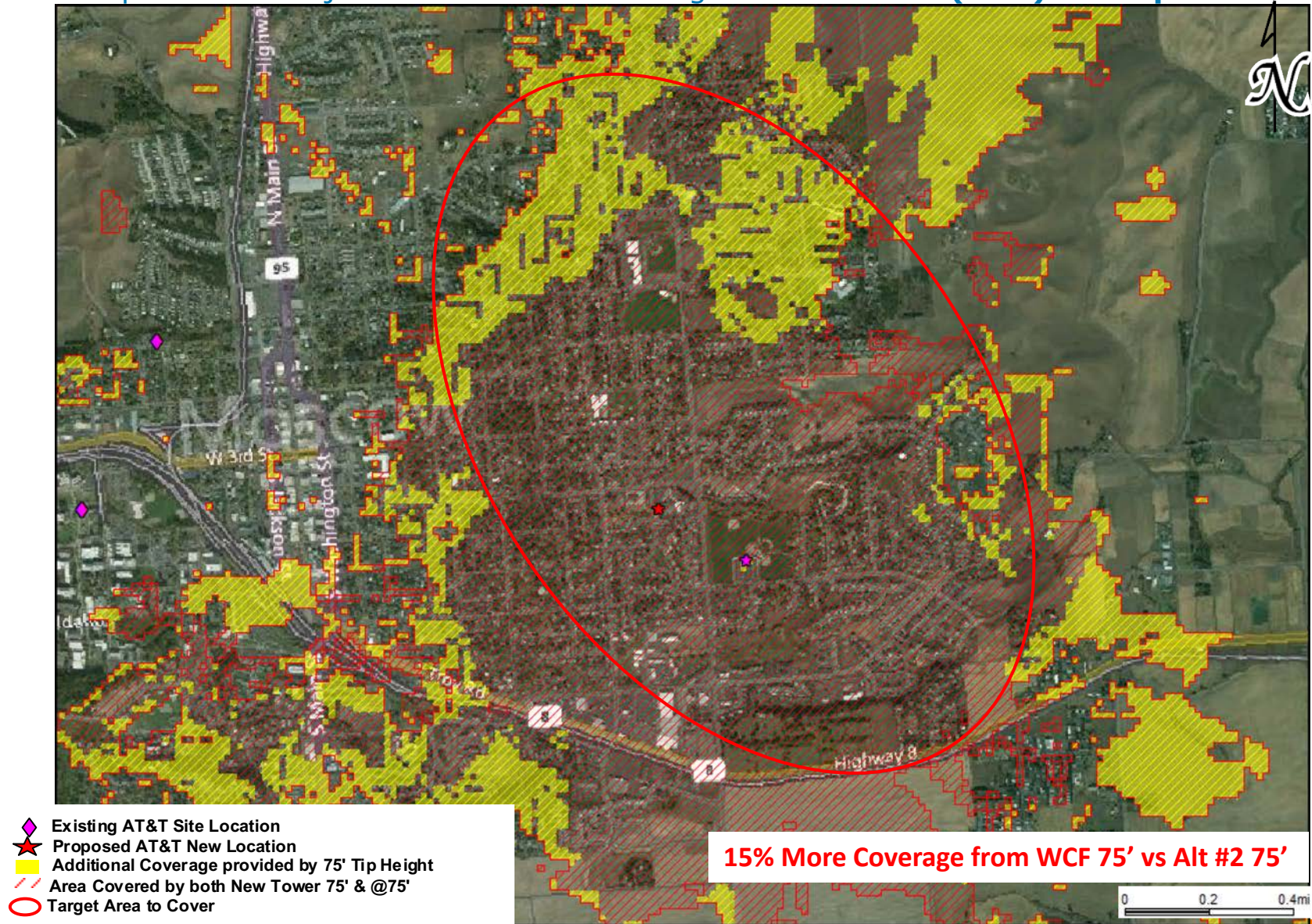


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Figure G—Comparison—Alternative Site #2

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Comparison of Projected New AT&T Coverage—Alt. Site #2 (75ft) v. Proposed WCF (75ft)

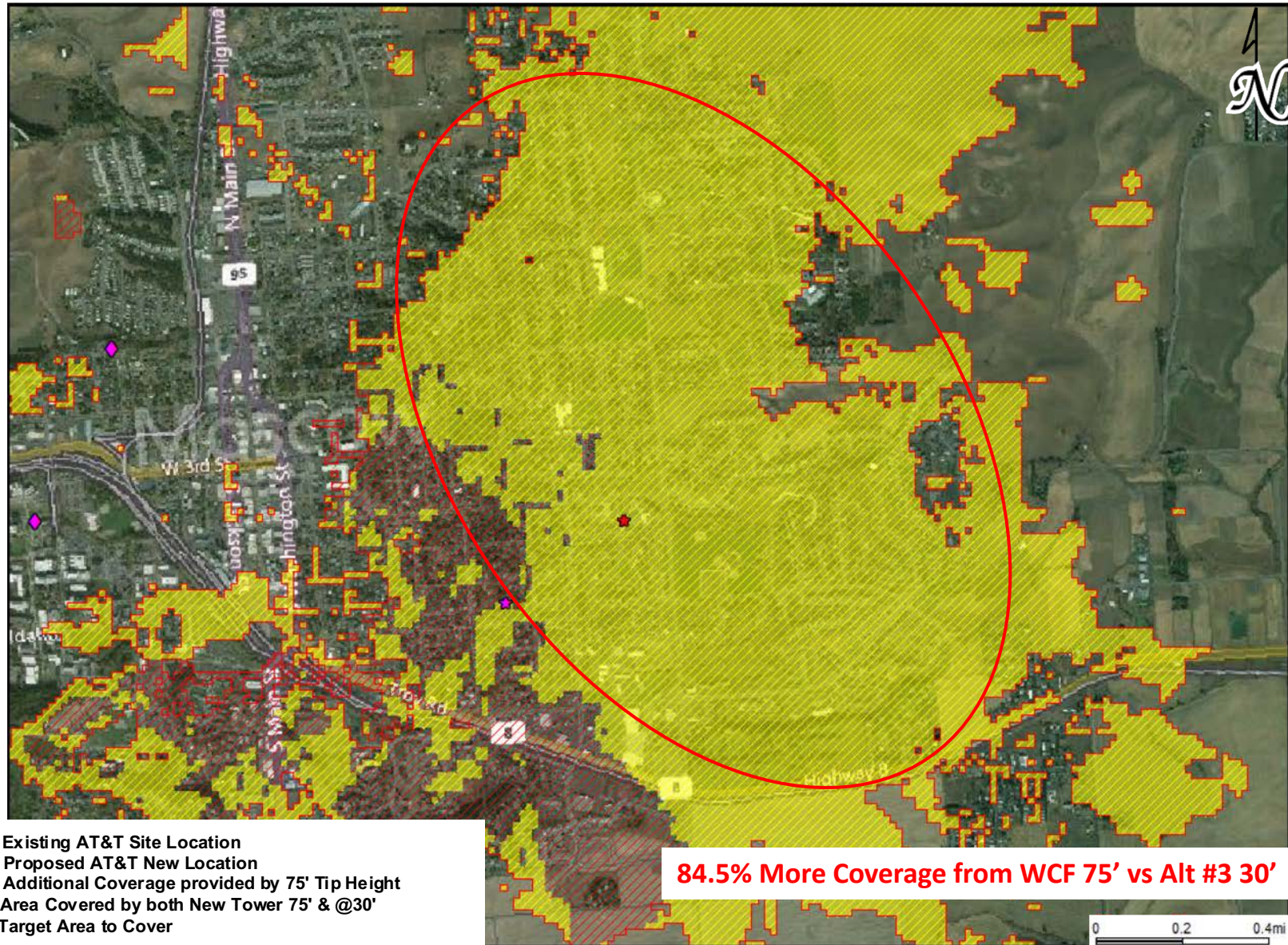


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Figure H—Comparison—Alternative Site #3

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Comparison of Projected New AT&T Coverage—Alt. Site #3 (30ft) v. Proposed WCF (75ft)

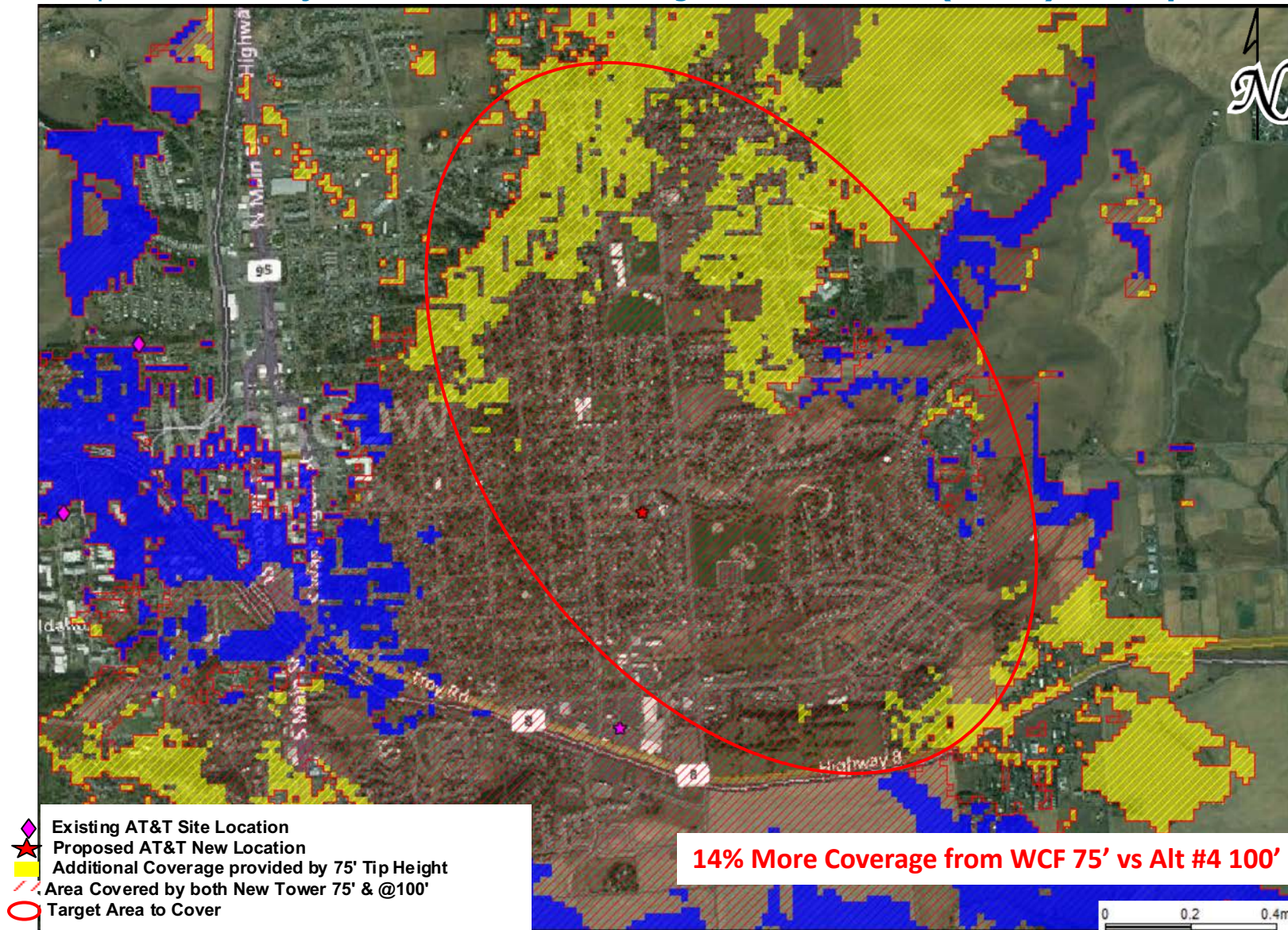


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Figure I—Comparison—Alternative Site #4

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Comparison of Projected New AT&T Coverage—Alt. Site #4 (100ft) v. Proposed WCF (75ft)



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SEARCH RING METHODOLOGY

AT&T's RF engineers used coverage propagation software systems to predict the coverage provided by the proposed new WCF. The software and AT&T's RF engineers considered the general factors outlined below, as well as more project-specific factors such as the type of antenna, antenna tilt, etc.

Coverage. The antenna site must be located in an area where the radio frequency broadcasts will provide adequate coverage within the targeted service area. The RF engineer must take into consideration the coverage objectives for the site as well as the terrain in and around the area to be covered. Because radio frequency broadcasts travel in a straight line and diminish as they travel further away from the antennas, it is generally best to place an antenna site near the center of the desired coverage area. However, in certain cases, the search ring may be located away from the center of the desired coverage area due to the existing coverage, the surrounding terrain, or other features which might affect the radio frequency broadcasts, *e.g.* buildings or sources of electrical interference.

Clutter. AT&T's WCFs must "clear the clutter"—the WCF site must be installed above or close to RF obstructions (the "clutter") to enable the RF to extend beyond and clear the clutter. AT&T's radio frequencies do not penetrate mountains, hills, rocks, or metal, and are diminished by trees, brick and wood walls, and other structures. Accordingly, AT&T's antennas must be installed above or close to the "clutter" to provide high quality communications services in the desired coverage areas. Additionally, if the local code requires us to accommodate additional carriers on the support structure, the structure must be even taller to also allow the other carriers' antennas to clear the clutter.

Call Handoff. The WCF site must be in an area where the radio broadcasts from the site will allow seamless "call handoff" with adjacent WCF sites. Call handoff is a feature of a wireless communications system that allows an ongoing telephone conversation to continue uninterrupted as the user travels from the coverage area of one antenna site into the coverage area of an adjacent antenna site. This requires coverage overlap for a sufficient distance and/or period of time to support the mechanism of the call handoff.

Quality of Service. Users of wireless communications services want to use their services where they live, work, commute and play, including when they are indoors. AT&T's coverage objectives include the ability to provide indoor coverage in areas where there are residences, businesses and indoor recreational facilities.

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SEARCH RING METHODOLOGY – CON'T...

Radio Frequencies used by System. The designs of wireless communications systems vary greatly based upon the radio frequencies that are used by the carrier. If the carrier uses radio frequencies in the 700 MHz to 850 MHz range, the radio signals will travel further and will penetrate buildings better than the radio frequencies in the 1900 MHz band, 2100 MHz band and 2300 MHz band. As a result, wireless communications systems that use lower radio frequencies will need fewer sites than wireless communications systems that use higher radio frequencies.

Land Use Classifications. A&T's ability to construct a WCF site on any particular property is affected by state and local regulations, including zoning and comprehensive plan classifications, goals, and policies. AT&T's search rings take these laws and regulations into consideration.

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: AT&T MOBILITY SPECTRUM LLC

ATTN: CECIL J MATHEW
AT&T MOBILITY SPECTRUM LLC
208 S. AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign KNKN253	File Number 0008774117
Radio Service CL - Cellular	
Market Numer CMA388	Channel Block A
Sub-Market Designator 0	

FCC Registration Number (FRN): 0014980726

Market Name Idaho 1 - Boundary				
Grant Date 10-16-2019	Effective Date 10-16-2019	Expiration Date 10-01-2029	Five Yr Build-Out Date	Print Date 10-16-2019

Site Information:

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
2	47-29-34.1 N	116-08-36.0 W	1880.6	53.3	

Address: 1078 Main Street (10567)
City: Kellogg **County:** SHOSHONE **State:** ID **Construction Deadline:**

Antenna: 1

Maximum Transmitting ERP in Watts:	140.820							
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	827.100	970.700	752.200	556.300	619.000	842.300	830.600	1128.200
Transmitting ERP (watts)	348.700	69.600	1.600	1.300	0.700	0.700	2.700	20.800

Antenna: 2

Maximum Transmitting ERP in Watts:	140.820							
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	827.100	970.700	752.200	556.300	619.000	842.300	830.600	1128.200
Transmitting ERP (watts)	1.300	71.000	488.500	241.900	15.000	1.000	1.000	1.000

Antenna: 3

Maximum Transmitting ERP in Watts:	140.820							
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	827.100	970.700	752.200	556.300	619.000	842.300	830.600	1128.200
Transmitting ERP (watts)	1.200	1.200	1.200	1.500	84.700	588.500	27.400	2.000

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: KNKN253

File Number: 0008774117

Print Date: 10-16-2019

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
2	47-29-34.1 N	116-08-36.0 W	1880.6	53.3	

Address: 1078 Main Street (10567)

City: Kellogg County: SHOSHONE State: ID Construction Deadline:

Antenna: 4

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	827.100	970.700	752.200	556.300	619.000	842.300	830.600	1128.200
Transmitting ERP (watts)	5.200	2.600	0.800	0.500	1.900	0.900	97.300	190.000

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
14	46-40-51.9 N	116-58-20.2 W	1096.7	86.9	1228863

Address: 1011 PARADISE RIDGE ROAD (67661)

City: Moscow County: LATAH State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	276.800	266.400	315.700	279.800	277.300	283.900	364.200	351.200
Transmitting ERP (watts)	0.800	0.700	4.600	35.800	55.400	61.000	37.000	5.000

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	272.800	262.400	311.700	275.800	273.300	279.900	360.200	347.200
Transmitting ERP (watts)	7.000	1.500	0.200	1.400	6.700	1.900	1.700	2.000

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	276.800	266.400	315.700	279.800	277.300	283.900	364.200	351.200
Transmitting ERP (watts)	324.800	9.500	5.000	0.649	3.600	3.200	13.600	292.300

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
15	48-05-37.2 N	116-33-14.5 W	1362.8	37.5	

Address: LITTLE BLACKTAIL MOUNTAIN NORTH (47117)

City: SANDPOINT County: BONNER State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	639.500	599.900	674.000	682.400	566.900	638.000	505.000	668.200
Transmitting ERP (watts)	5.900	145.300	349.000	54.700	1.800	0.700	0.700	0.700

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	639.500	599.900	674.000	682.400	566.900	638.000	505.000	668.200
Transmitting ERP (watts)	0.200	0.200	0.300	13.200	82.900	80.500	13.400	0.800

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: KNKN253

File Number: 0008774117

Print Date: 10-16-2019

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
15	48-05-37.2 N	116-33-14.5 W	1362.8	37.5	

Address: LITTLE BLACKTAIL MOUNTAIN NORTH (47117)

City: SANDPOINT County: BONNER State: ID Construction Deadline: 07-11-2015

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	639.500	599.900	674.000	682.400	566.900	638.000	505.000	668.200
Transmitting ERP (watts)	12.800	0.500	0.200	0.200	0.200	2.500	46.100	78.100

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
17	47-22-59.3 N	116-51-52.3 W	1032.4	22.0	

Address: A PORTION OF THE SW 1/4 SECTION 29 (10570)

City: WORLEY County: KOOTENAI State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	326.900	256.900	235.700	149.700	106.500	148.600	210.600	246.700
Transmitting ERP (watts)	3.500	71.700	261.700	242.000	86.500	10.100	0.523	0.523

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	326.900	256.900	235.700	149.700	106.500	148.600	210.600	246.700
Transmitting ERP (watts)	4.300	0.900	0.900	9.800	148.500	428.200	244.500	48.800

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	326.900	256.900	235.700	149.700	106.500	148.600	210.600	246.700
Transmitting ERP (watts)	252.100	134.800	24.200	1.100	0.504	1.200	28.000	215.400

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
18	48-36-37.5 N	116-15-23.3 W	1860.5	19.8	

Address: HIGHWAY 95 MILEPOST 498 (10572)

City: BONNERS FERRY County: BOUNDARY State: ID Construction Deadline: 07-11-2015

Antenna: 7

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	1219.000	855.000	668.000	280.600	393.800	933.600	1107.800	1271.300
Transmitting ERP (watts)	6.700	115.600	437.200	296.100	59.400	6.000	0.900	0.900

Antenna: 8

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	1219.000	855.000	668.000	280.600	393.800	933.600	1107.800	1271.300
Transmitting ERP (watts)	3.200	0.700	0.700	9.300	128.400	345.700	195.400	39.900

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: KNKN253

File Number: 0008774117

Print Date: 10-16-2019

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
18	48-36-37.5 N	116-15-23.3 W	1860.5	19.8	

Address: HIGHWAY 95 MILEPOST 498 (10572)

City: BONNERS FERRY County: BOUNDARY State: ID Construction Deadline: 07-11-2015

Antenna: 9

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	1219.000	855.000	668.000	280.600	393.800	933.600	1107.800	1271.300
Transmitting ERP (watts)	334.400	118.600	20.600	1.000	0.700	1.400	27.200	216.400

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
19	48-31-53.0 N	116-49-03.0 W	963.2	32.9	1039632

Address: 2000 CAMEL PRAIRIE ROAD (16637)

City: COOLIN County: BONNER State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	30.000	30.000	211.900	193.000	172.100	167.100
Transmitting ERP (watts)	0.826	0.826	0.826	3.100	105.600	413.000	108.000	4.400

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	30.000	30.000	211.900	193.000	172.100	167.100
Transmitting ERP (watts)	108.000	4.400	0.826	0.826	0.826	3.100	105.600	413.000

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
20	46-30-55.8 N	116-56-46.4 W	863.8	96.0	1227037

Address: 17268 Evans Rd. (48862)

City: Genesee County: NEZ PERCE State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	106.000	123.800	223.100	394.900	514.000	265.200	115.600	105.700
Transmitting ERP (watts)	0.739	69.900	369.700	209.100	14.200	2.900	0.739	0.739

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	106.000	123.800	223.100	394.900	514.000	265.200	115.600	105.700
Transmitting ERP (watts)	1.600	0.600	0.400	1.600	81.600	167.400	51.400	2.500

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	106.000	123.800	223.100	394.900	514.000	265.200	115.600	105.700
Transmitting ERP (watts)	320.200	41.300	2.400	0.640	0.640	0.900	18.300	288.400

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: KNKN253

File Number: 0008774117

Print Date: 10-16-2019

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
21	46-48-40.2 N	116-33-19.1 W	1030.2	47.8	

Address: T40N, R2W, Sec 14 (50386)

City: DEARY County: LATAH State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	51.300	169.600	170.800	180.800	255.800	246.400	187.200	130.600
Transmitting ERP (watts)	42.100	459.100	457.700	42.000	1.400	0.918	0.918	1.800

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	51.300	169.600	170.800	180.800	255.800	246.400	187.200	130.600
Transmitting ERP (watts)	1.312	5.000	108.300	656.100	316.300	15.800	1.312	1.312

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	51.300	169.600	170.800	180.800	255.800	246.400	187.200	130.600
Transmitting ERP (watts)	0.547	0.547	0.547	0.900	28.500	273.800	158.500	9.700

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
22	48-21-59.2 N	116-38-42.2 W	1946.8	28.4	

Address: TOP OF SCHWEITZER MTN RD (10569)

City: SAND POINT County: BONNER State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	544.900	1008.600	1174.400	1141.000	1064.500	777.100	898.500	644.800
Transmitting ERP (watts)	1.100	16.900	133.900	163.400	26.500	1.900	0.326	0.326

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	544.900	1008.600	1174.400	1141.000	1064.500	777.100	898.500	644.800
Transmitting ERP (watts)	1.800	0.800	0.800	7.500	92.900	388.500	213.300	25.500

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	544.900	1008.600	1174.400	1141.000	1064.500	777.100	898.500	644.800
Transmitting ERP (watts)	338.500	95.000	8.600	0.700	0.700	0.800	13.700	132.000

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: KNKN253

File Number: 0008774117

Print Date: 10-16-2019

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
23	48-12-42.6 N	117-05-02.0 W	1015.3	32.0	

Address: 2.5 mi NW of Newport (102739)

City: NEWPORT County: PEND OREILLE State: WA Construction Deadline: 07-11-2015

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

	0	45	90	135	180	225	270	315
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	171.600	281.300	247.300	302.900	286.800	258.300	293.100
Transmitting ERP (watts)	0.816	51.400	408.300	363.900	36.400	0.900	0.816	0.816

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

	0	45	90	135	180	225	270	315
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	171.600	281.300	247.300	302.900	286.800	258.300	293.100
Transmitting ERP (watts)	0.916	0.916	0.916	22.400	309.700	458.100	72.600	2.000

Antenna: 4

Maximum Transmitting ERP in Watts: 140.820

	0	45	90	135	180	225	270	315
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	171.600	281.300	247.300	302.900	286.800	258.300	293.100
Transmitting ERP (watts)	129.100	4.800	1.028	1.028	1.028	8.000	209.400	514.000

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
24	47-39-44.1 N	116-56-58.5 W	1347.2	20.1	

Address: BLOSSOM SOUTH OF POST FALLS (10566)

City: COEUR D ALENE County: KOOTENAI State: ID Construction Deadline: 07-11-2015

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

	0	45	90	135	180	225	270	315
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	689.200	678.000	662.700	578.800	423.800	217.300	662.500	694.700
Transmitting ERP (watts)	16.700	254.500	438.000	60.100	1.400	0.900	0.900	0.900

Antenna: 4

Maximum Transmitting ERP in Watts: 140.820

	0	45	90	135	180	225	270	315
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	689.200	678.000	662.700	578.800	423.800	217.300	662.500	694.700
Transmitting ERP (watts)	227.800	21.400	0.900	0.500	0.500	0.600	16.500	211.100

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
26	47-11-18.0 N	116-54-24.1 W	835.8	91.1	1227035

Address: HWY 95, MILE POST 383 (16299)

City: TENSED County: BENEWAH State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

	0	45	90	135	180	225	270	315
Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	30.000	66.700	30.000	42.900	107.900	90.900
Transmitting ERP (watts)	0.600	2.800	89.300	284.200	58.700	2.100	0.600	0.600

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: KNKN253

File Number: 0008774117

Print Date: 10-16-2019

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
26	47-11-18.0 N	116-54-24.1 W	835.8	91.1	1227035

Address: HWY 95, MILE POST 383 (16299)

City: TENSED County: BENEWAH State: ID Construction Deadline: 07-11-2015

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	30.000	66.700	30.000	42.900	107.900	90.900
Transmitting ERP (watts)	8.800	0.546	0.546	3.100	53.300	273.200	264.900	65.000

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	30.000	66.700	30.000	42.900	107.900	90.900
Transmitting ERP (watts)	261.600	127.900	7.300	0.523	0.523	0.523	0.523	35.700

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
27	46-27-41.9 N	117-00-30.1 W	798.9	17.4	

Address: HIGHWAY 95 MILE POST 317 (10635)

City: LEWISTON County: NEZ PERCE State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	405.200	406.400	496.100	431.600	39.800	30.000
Transmitting ERP (watts)	0.300	9.500	49.900	42.900	47.900	34.300	3.900	0.200

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	405.200	406.400	496.100	431.600	39.800	30.000
Transmitting ERP (watts)	0.800	1.000	2.300	19.700	157.100	199.500	127.700	15.000

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	30.000	30.000	405.200	406.400	496.100	431.600	39.800	30.000
Transmitting ERP (watts)	298.900	121.800	15.300	2.200	0.600	8.200	25.400	192.900

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
29	45-51-48.0 N	116-07-29.0 W	1853.2	34.4	

Address: SE 1/4 SE 1/4 Sec. 7. Tshp 29N Rge 3E (154276)

City: Grangeville County: IDAHO State: ID Construction Deadline: 07-11-2015

Antenna: 1

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	863.200	931.200	703.900	303.900	519.500	820.100	798.400	841.000
Transmitting ERP (watts)	1.510	39.900	584.100	755.300	100.700	7.000	1.800	1.510

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: KNKN253

File Number: 0008774117

Print Date: 10-16-2019

Location	Latitude	Longitude	Ground Elevation (meters)	Structure Hgt to Tip (meters)	Antenna Structure Registration No.
29	45-51-48.0 N	116-07-29.0 W	1853.2	34.4	

Address: SE 1/4 SE 1/4 Sec. 7, Tshp 29N Rge 3E (154276)

City: Grangeville **County:** IDAHO **State:** ID **Construction Deadline:** 07-11-2015

Antenna: 2

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	863.200	931.200	703.900	303.900	519.500	820.100	798.400	841.000
Transmitting ERP (watts)	3.300	1.700	1.700	3.300	118.300	847.500	485.800	41.800

Antenna: 3

Maximum Transmitting ERP in Watts: 140.820

Azimuth(from true north)	0	45	90	135	180	225	270	315
Antenna Height AAT (meters)	863.200	931.200	703.900	303.900	519.500	820.100	798.400	841.000
Transmitting ERP (watts)	467.500	156.600	13.200	2.800	0.935	0.935	12.000	211.300

Control Points:

Waivers/Conditions:

THIS AUTHORIZATION IS SUBJECT TO THE CONDITION THAT, IN THE EVENT THAT CELLULAR SYSTEMS USING THE SAME FREQUENCY BLOCK AS GRANTED HEREIN ARE AUTHORIZED IN ADJACENT TERRITORY IN CANADA, COORDINATION OF ANY OF THE LICENSEE'S TRANSMITTER INSTALLATIONS WHICH ARE WITHIN 45 MILES OF THE U.S. CANADA BORDER SHALL BE REQUIRED TO ELIMINATE ANY HARMFUL INTERFERENCE THAT MIGHT OTHERWISE EXIST AND TO INSURE CONTINUANCE OF EQUAL ACCESS TO THE FREQUENCY BLOCK BY BOTH COUNTRIES.

This license is conditioned upon compliance with the provisions of Applications of AT&T Wireless Services, Inc. and Cingular Wireless Corporation For Consent to Transfer Control of Licenses and Authorizations, Memorandum Opinion and Order, FCC 04-255 (rel. Oct. 26, 2004).

Commission approval of this application and the licenses contained therein are subject to the conditions set forth in the Memorandum Opinion and Order, adopted on December 29, 2006 and released on March 26, 2007, and revised in the Order on Reconsideration, adopted and released on March 26, 2007. See AT&T Inc. and BellSouth Corporation Application for Transfer of Control, WC Docket No. 06-74, Memorandum Opinion and Order, FCC 06-189 (rel. Mar. 26, 2007); AT&T Inc. and BellSouth Corporation, WC Docket No. 06-74, Order on Reconsideration, FCC 07-44 (rel. Mar. 26, 2007).

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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: NEW CINGULAR WIRELESS PCS, LLC

ATTN: CECIL J MATHEW
NEW CINGULAR WIRELESS PCS, LLC
208 S AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign WPWU989	File Number 0008643019
Radio Service WZ - 700 MHz Lower Band (Blocks C, D)	

FCC Registration Number (FRN): 0003291192

Grant Date 11-05-2019	Effective Date 11-05-2019	Expiration Date 06-13-2029	Print Date 11-07-2019
Market Number EAG706	Channel Block D	Sub-Market Designator 0	
Market Name Pacific			
1st Build-out Date 06-13-2019	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

If the facilities authorized herein are used to provide broadcast operations, whether exclusively or in combination with other services, the licensee must seek renewal of the license either within eight years from the commencement of the broadcast service or within the term of the license had the broadcast service not been provided, whichever period is shorter in length. See 47 CFR §27.13(b).

Operation of the facilities authorized herein, are subject to the condition that harmful interference may not be caused to, but must be accepted from UHF TV transmitters in Canada and Mexico as identified in existing and any future agreements with those countries.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select License Search . Follow the instructions on how to search for license information.

Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: WPWU989

File Number: 0008643019

Print Date: 11-07-2019

This application is granted pursuant to the Commission's Order In the Matter of Qualcomm Incorporated Petition for Declaratory Ruling, WT Docket No. 05-7, FCC 06-155, released October 13, 2006.

Reference Copy

Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: WPWU989

File Number: 0008643019

Print Date: 11-07-2019

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: AT&T MOBILITY SPECTRUM LLC

ATTN: CECIL J MATHEW
AT&T MOBILITY SPECTRUM LLC
208 S. AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign WPYU554	File Number 0008656559
Radio Service WZ - 700 MHz Lower Band (Blocks C, D)	

FCC Registration Number (FRN): 0014980726

Grant Date 07-16-2019	Effective Date 07-16-2019	Expiration Date 06-13-2029	Print Date 07-17-2019
Market Number CMA388	Channel Block C	Sub-Market Designator 0	
Market Name Idaho 1 - Boundary			
1st Build-out Date 06-13-2019	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This license is subject to compliance with the conditions set forth in the Commission's Order of Modification, WT Docket No. 12-69, DA 14-43, released January 16, 2014.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select License Search . Follow the instructions on how to search for license information.

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: WPYU554

File Number: 0008656559

Print Date: 07-17-2019

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: NEW CINGULAR WIRELESS PCS, LLC

ATTN: CECIL J MATHEW
NEW CINGULAR WIRELESS PCS, LLC
208 S AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign WQJQ759	File Number
Radio Service WY - 700 MHz Lower Band (Blocks A, B & E)	

FCC Registration Number (FRN): 0003291192

Grant Date 11-26-2008	Effective Date 08-31-2018	Expiration Date 06-13-2019	Print Date
Market Number CMA388	Channel Block B	Sub-Market Designator 0	
Market Name Idaho 1 - Boundary			
1st Build-out Date 12-13-2016	2nd Build-out Date 06-13-2019	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

If the facilities authorized herein are used to provide broadcast operations, whether exclusively or in combination with other services, the licensee must seek renewal of the license either within eight years from the commencement of the broadcast service or within the term of the license had the broadcast service not been provided, whichever period is shorter in length. See 47 CFR §27.13(b).

The interim construction benchmark has been extended to December 13, 2013 pursuant to Public Notice DA 13-680 released April 10, 2013. The extension is non-transferrable and any proposed assignee or transferee seeking Commission approval to acquire this license may independently seek relief justifying an extension of the interim construction benchmark set forth in 47 C.F.R. § 27.14(g).

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select License Search . Follow the instructions on how to search for license information.

Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: WQJQ759

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: AT&T MOBILITY SPECTRUM LLC

ATTN: CECIL J MATHEW
AT&T MOBILITY SPECTRUM LLC
208 S. AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign	File Number
WQGI502	
Radio Service	
AW - AWS (1710-1755 MHz and 2110-2155 MHz)	

FCC Registration Number (FRN): 0014980726

Grant Date 01-29-2007	Effective Date 09-27-2018	Expiration Date 01-29-2022	Print Date
Market Number CMA388	Channel Block A	Sub-Market Designator 0	
Market Name Idaho 1 - Boundary			
1st Build-out Date	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This authorization is conditioned upon the licensee, prior to initiating operations from any base or fixed station, making reasonable efforts to coordinate frequency usage with known co-channel and adjacent channel incumbent federal users operating in the 1710-1755 MHz band whose facilities could be affected by the proposed operations. See, e.g., FCC and NTIA Coordination Procedures in the 1710-1755 MHz Band, Public Notice, FCC 06-50, WTB Docket No. 02-353, rel. April 20, 2006.

AWS operations must not cause harmful interference across the Canadian or Mexican Border. The authority granted herein is subject to future international agreements with Canada or Mexico, as applicable.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select License Search . Follow the instructions on how to search for license information.

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: WQGI502

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: NEW CINGULAR WIRELESS PCS, LLC

ATTN: CECIL J MATHEW
NEW CINGULAR WIRELESS PCS, LLC
208 S AKARD ST. RM 1015
DALLAS, TX 75202

Call Sign	File Number
WQVG237	
Radio Service	
AW - AWS (1710-1755 MHz and 2110-2155 MHz)	

FCC Registration Number (FRN): 0003291192

Grant Date 11-07-2014	Effective Date 02-20-2019	Expiration Date 11-29-2021	Print Date
Market Number REA006	Channel Block D	Sub-Market Designator 26	
Market Name West			
1st Build-out Date	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This authorization is conditioned upon the licensee, prior to initiating operations from any base or fixed station, making reasonable efforts to coordinate frequency usage with known co-channel and adjacent channel incumbent federal users operating in the 1710-1755 MHz band whose facilities could be affected by the proposed operations. See, e.g., FCC and NTIA Coordination Procedures in the 1710-1755 MHz Band, Public Notice, FCC 06-50, WTB Docket No. 02-353, rel. April 20, 2006.

AWS operations must not cause harmful interference across the Canadian or Mexican Border. The authority granted herein is subject to future international agreements with Canada or Mexico, as applicable.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: WQVG237

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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Federal Communications Commission**Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: AT&T MOBILITY SPECTRUM LLC

ATTN: CECIL J MATHEW
AT&T MOBILITY SPECTRUM LLC
208 S. AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign	File Number
WQVN852	
Radio Service	
AT - AWS-3 (1695-1710 MHz, 1755-1780 MHz, and 2155-2180 MHz)	

FCC Registration Number (FRN): 0014980726

Grant Date 04-08-2015	Effective Date 09-29-2018	Expiration Date 04-08-2027	Print Date
Market Number BEA147	Channel Block H	Sub-Market Designator 0	
Market Name Spokane, WA-ID			
1st Build-out Date 04-08-2021	2nd Build-out Date 04-08-2027	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

NONE

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: WQVN852

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: AT&T MOBILITY SPECTRUM LLC

ATTN: CECIL J MATHEW
AT&T MOBILITY SPECTRUM LLC
208 S. AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign WQVN853	File Number
Radio Service AT - AWS-3 (1695-1710 MHz, 1755-1780 MHz, and 2155-2180 MHz)	

FCC Registration Number (FRN): 0014980726

Grant Date 04-08-2015	Effective Date 08-29-2018	Expiration Date 04-08-2027	Print Date
Market Number BEA147	Channel Block I	Sub-Market Designator 0	
Market Name Spokane, WA-ID			
1st Build-out Date 04-08-2021	2nd Build-out Date 04-08-2027	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

NONE

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: WQVN853

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: NEW CINGULAR WIRELESS PCS, LLC

ATTN: LESLIE WILSON
NEW CINGULAR WIRELESS PCS, LLC
208 S AKARD ST., RM 1016
DALLAS, TX 75202

Call Sign KNLF283	File Number
Radio Service CW - PCS Broadband	

FCC Registration Number (FRN): 0003291192

Grant Date 06-02-2015	Effective Date 08-31-2018	Expiration Date 06-23-2025	Print Date
Market Number MTA042	Channel Block A	Sub-Market Designator 11	
Market Name Spokane-Billings			
1st Build-out Date 06-23-2000	2nd Build-out Date 06-23-2005	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This authorization is subject to the condition that, in the event that systems using the same frequencies as granted herein are authorized in an adjacent foreign territory (Canada/United States), future coordination of any base station transmitters within 72 km (45 miles) of the United States/Canada border shall be required to eliminate any harmful interference to operations in the adjacent foreign territory and to ensure continuance of equal access to the frequencies by both countries.

This authorization is subject to the condition that the remaining balance of the winning bid amount will be paid in accordance with Part 1 of the Commission's rules, 47 C.F.R. Part 1.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: KNLF283

File Number:

Print Date:

This authorization is granted subject to all conditions incorporated in GTE/Bell Atlantic, CC Docket No. 98-184 Memorandum Opinion and Order (FCC 00-221), released June 16, 2000.

Commission approval of this application and the licenses contained therein are subject to the conditions set forth in the Memorandum Opinion and Order, adopted on December 29, 2006 and released on March 26, 2007, and revised in the Order on Reconsideration, adopted and released on March 26, 2007. See AT&T Inc. and BellSouth Corporation Application for Transfer of Control, WC Docket No. 06-74, Memorandum Opinion and Order, FCC 06-189 (rel. Mar. 26, 2007); AT&T Inc. and BellSouth Corporation, WC Docket No. 06-74, Order on Reconsideration, FCC 07-44 (rel. Mar. 26, 2007).

Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: KNLF283

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: AT&T MOBILITY SPECTRUM LLC

ATTN: CECIL J MATHEW
 AT&T MOBILITY SPECTRUM LLC
 208 S. AKARD ST., RM 1015
 DALLAS, TX 75202

Call Sign WPTK628	File Number
Radio Service CW - PCS Broadband	

FCC Registration Number (FRN): 0014980726

Grant Date 10-18-2011	Effective Date 09-25-2018	Expiration Date 10-22-2021	Print Date
Market Number BTA250	Channel Block F	Sub-Market Designator 1	
Market Name Lewiston-Moscow, ID			
1st Build-out Date 10-22-2006	2nd Build-out Date	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This authorization is subject to the condition that, in the event that systems using the same frequencies as granted herein are authorized in an adjacent foreign territory (Canada/United States), future coordination of any base station transmitters within 72 km (45 miles) of the United States/Canada border shall be required to eliminate any harmful interference to operations in the adjacent foreign territory and to ensure continuance of equal access to the frequencies by both countries.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: WPTK628

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: AT&T MOBILITY SPECTRUM LLC

ATTN: CECIL J MATHEW
AT&T MOBILITY SPECTRUM LLC
208 S. AKARD ST., RM 1015
DALLAS, TX 75202

Call Sign WPXS750	File Number
Radio Service CW - PCS Broadband	

FCC Registration Number (FRN): 0014980726

Grant Date 06-10-2015	Effective Date 08-29-2018	Expiration Date 06-23-2025	Print Date
Market Number MTA042	Channel Block A	Sub-Market Designator 12	
Market Name Spokane-Billings			
1st Build-out Date 06-23-2000	2nd Build-out Date 06-23-2005	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This authorization is subject to the condition that, in the event that systems using the same frequencies as granted herein are authorized in an adjacent foreign territory (Canada/United States), future coordination of any base station transmitters within 72 km (45 miles) of the United States/Canada border shall be required to eliminate any harmful interference to operations in the adjacent foreign territory and to ensure continuance of equal access to the frequencies by both countries.

This authorization is subject to the condition that the remaining balance of the winning bid amount will be paid in accordance with Part 1 of the Commission's rules, 47 C.F.R. Part 1.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: WPXS750

File Number:

Print Date:

This license is conditioned upon compliance with the provisions of Applications of AT&T Wireless Services, Inc. and Cingular Wireless Corporation For Consent to Transfer Control of Licenses and Authorizations, Memorandum Opinion and Order, FCC 04-255 (rel. Oct. 26, 2004).

Commission approval of this application and the licenses contained therein are subject to the conditions set forth in the Memorandum Opinion and Order, adopted on December 29, 2006 and released on March 26, 2007, and revised in the Order on Reconsideration, adopted and released on March 26, 2007. See AT&T Inc. and BellSouth Corporation Application for Transfer of Control, WC Docket No. 06-74, Memorandum Opinion and Order, FCC 06-189 (rel. Mar. 26, 2007); AT&T Inc. and BellSouth Corporation, WC Docket No. 06-74, Order on Reconsideration, FCC 07-44 (rel. Mar. 26, 2007).

Licensee Name: AT&T MOBILITY SPECTRUM LLC

Call Sign: WPXS750

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: NEW CINGULAR WIRELESS SERVICES, INC.

ATTN: LESLIE A. WILSON
NEW CINGULAR WIRELESS SERVICES, INC.
208 S. AKARD ST., RM 1016
DALLAS, TX 75202

Call Sign KNLB258	File Number
Radio Service WS - Wireless Communications Service	

FCC Registration Number (FRN): 0004122032

Grant Date 02-28-2020	Effective Date 02-28-2020	Expiration Date 07-21-2027	Print Date
Market Number MEA041	Channel Block A	Sub-Market Designator 0	
Market Name Spokane-Billings			
1st Build-out Date 03-13-2017	2nd Build-out Date 09-13-2019	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This authorization is subject to the condition that, in the event that systems using the same frequencies as granted herein are authorized in an adjacent foreign territory (Canada/Mexico), future coordination of any base station transmitters shall be required to eliminate any harmful interference to operations in the adjacent foreign territory and to ensure continuance of equal access to the frequencies by both countries.

This authorization is subject to the condition that the remaining balance of the winning bid amount will be paid in accordance with Part 1 of the Commission's rules, 47 C.F.R. Part 1.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: NEW CINGULAR WIRELESS SERVICES, INC.

Call Sign: KNLB258

File Number:

Print Date:

This license is conditioned upon compliance with the provisions of Applications of AT&T Wireless Services, Inc. and Cingular Wireless Corporation For Consent to Transfer Control of Licenses and Authorizations, Memorandum Opinion and Order, FCC 04-255 (rel. Oct. 26, 2004).

Commission approval of this application and the licenses contained therein are subject to the conditions set forth in the Memorandum Opinion and Order, adopted on December 29, 2006 and released on March 26, 2007, and revised in the Order on Reconsideration, adopted and released on March 26, 2007. See AT&T Inc. and BellSouth Corporation Application for Transfer of Control, WC Docket No. 06-74, Memorandum Opinion and Order, FCC 06-189 (rel. Mar. 26, 2007); AT&T Inc. and BellSouth Corporation, WC Docket No. 06-74, Order on Reconsideration, FCC 07-44 (rel. Mar. 26, 2007).

License renewal is granted on a conditional basis, subject to the outcome of FCC proceeding WT Docket No. 10-112 (see FCC 10-86, paras. 113 and 126).

Pursuant to WCS Order on Reconsideration, FCC 12-130, in order to obtain a renewal expectancy at the 7/21/17 renewal deadline, a licensee must, for each license area, certify that it has maintained, or exceeded, the level of coverage demonstrated for that license area at the 3/13/2017 construction deadline.

Licensee Name: NEW CINGULAR WIRELESS SERVICES, INC.

Call Sign: KNLB258

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: NEW CINGULAR WIRELESS SERVICES, INC.

ATTN: LESLIE A. WILSON
NEW CINGULAR WIRELESS SERVICES, INC.
208 S. AKARD ST., RM 1016
DALLAS, TX 75202

Call Sign KNLB259	File Number
Radio Service WS - Wireless Communications Service	

FCC Registration Number (FRN): 0004122032

Grant Date 02-28-2020	Effective Date 02-28-2020	Expiration Date 07-21-2027	Print Date
Market Number MEA041	Channel Block B	Sub-Market Designator 0	
Market Name Spokane-Billings			
1st Build-out Date 03-13-2017	2nd Build-out Date 09-13-2019	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

This license is conditioned upon compliance with the provisions of Applications of AT&T Wireless Services, Inc. and Cingular Wireless Corporation For Consent to Transfer Control of Licenses and Authorizations, Memorandum Opinion and Order, FCC 04-255 (rel. Oct. 26, 2004).

Commission approval of this application and the licenses contained therein are subject to the conditions set forth in the Memorandum Opinion and Order, adopted on December 29, 2006 and released on March 26, 2007, and revised in the Order on Reconsideration, adopted and released on March 26, 2007. See AT&T Inc. and BellSouth Corporation Application for Transfer of Control, WC Docket No. 06-74, Memorandum Opinion and Order, FCC 06-189 (rel. Mar. 26, 2007); AT&T Inc. and BellSouth Corporation, WC Docket No. 06-74, Order on Reconsideration, FCC 07-44 (rel. Mar. 26, 2007).

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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Licensee Name: NEW CINGULAR WIRELESS SERVICES, INC.

Call Sign: KNLB259

File Number:

Print Date:

License renewal is granted on a conditional basis, subject to the outcome of FCC proceeding WT Docket No. 10-112 (see FCC 10-86, paras. 113 and 126).

Pursuant to WCS Order on Reconsideration, FCC 12-130, in order to obtain a renewal expectancy at the 7/21/17 renewal deadline, a licensee must, for each license area, certify that it has maintained, or exceeded, the level of coverage demonstrated for that license area at the 3/13/2017 construction deadline.

Licensee Name: NEW CINGULAR WIRELESS SERVICES, INC.

Call Sign: KNLB259

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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**Federal Communications Commission
Wireless Telecommunications Bureau****RADIO STATION AUTHORIZATION**

LICENSEE: NEW CINGULAR WIRELESS PCS, LLC

ATTN: LESLIE A. WILSON
NEW CINGULAR WIRELESS PCS, LLC
208 S. AKARD ST., RM 1016
DALLAS, TX 75202

Call Sign KNLB300	File Number
Radio Service WS - Wireless Communications Service	

FCC Registration Number (FRN): 0003291192

Grant Date 02-28-2020	Effective Date 02-28-2020	Expiration Date 07-21-2027	Print Date
Market Number REA006	Channel Block C	Sub-Market Designator 1	
Market Name West			
1st Build-out Date	2nd Build-out Date 09-13-2021	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

License renewal is granted on a conditional basis, subject to the outcome of FCC proceeding WT Docket No. 10-112 (see FCC 10-86, paras. 113 and 126).

Pursuant to WCS Order on Reconsideration, FCC 12-130, in order to obtain a renewal expectancy at the 7/21/17 renewal deadline, a licensee must, for each license area, certify that it has maintained, or exceeded, the level of coverage demonstrated for that license area at the 3/13/2017 construction deadline.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select License Search . Follow the instructions on how to search for license information.

Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: KNLB300

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.

Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: NEW CINGULAR WIRELESS PCS, LLC

ATTN: LESLIE A. WILSON
NEW CINGULAR WIRELESS PCS, LLC
208 S. AKARD ST., RM 1016
DALLAS, TX 75202

Call Sign KNLB301	File Number
Radio Service WS - Wireless Communications Service	

FCC Registration Number (FRN): 0003291192

Grant Date 02-28-2020	Effective Date 02-28-2020	Expiration Date 07-21-2027	Print Date
Market Number REA006	Channel Block D	Sub-Market Designator 1	
Market Name West			
1st Build-out Date	2nd Build-out Date 09-13-2021	3rd Build-out Date	4th Build-out Date

Waivers/Conditions:

License renewal is granted on a conditional basis, subject to the outcome of FCC proceeding WT Docket No. 10-112 (see FCC 10-86, paras. 113 and 126).

Pursuant to WCS Order on Reconsideration, FCC 12-130, in order to obtain a renewal expectancy at the 7/21/17 renewal deadline, a licensee must, for each license area, certify that it has maintained, or exceeded, the level of coverage demonstrated for that license area at the 3/13/2017 construction deadline.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select License Search . Follow the instructions on how to search for license information.

Licensee Name: NEW CINGULAR WIRELESS PCS, LLC

Call Sign: KNLB301

File Number:

Print Date:

700 MHz Relicensed Area Information:

Market	Market Name	Buildout Deadline	Buildout Notification	Status
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Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

LUP2021-0004
Aeronautical Study No.
2018-ANM-1746-OE

Issued Date: 06/12/2018

Brandon Olsen
PI Tower Development, LLC LendLease Americas-BO
909 Lake Carolyn Parkway
Suite 260
Irving, TX 75039

**** 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:	Monopole PIID003 Moscow-Residential
Location:	Moscow, ID
Latitude:	46-43-45.59N NAD 83
Longitude:	116-58-56.88W
Heights:	2598 feet site elevation (SE) 85 feet above ground level (AGL) 2683 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:

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 in accordance with FAA Advisory circular 70/7460-1 L Change 1.

This determination expires on 12/12/2019 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

LUP2021-0004

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, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, effective 21 Nov 2007, 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 includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

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.

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 (206) 231-2990, or paul.holmquist@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2018-ANM-1746-OE.

Signature Control No: 362096708-367522554

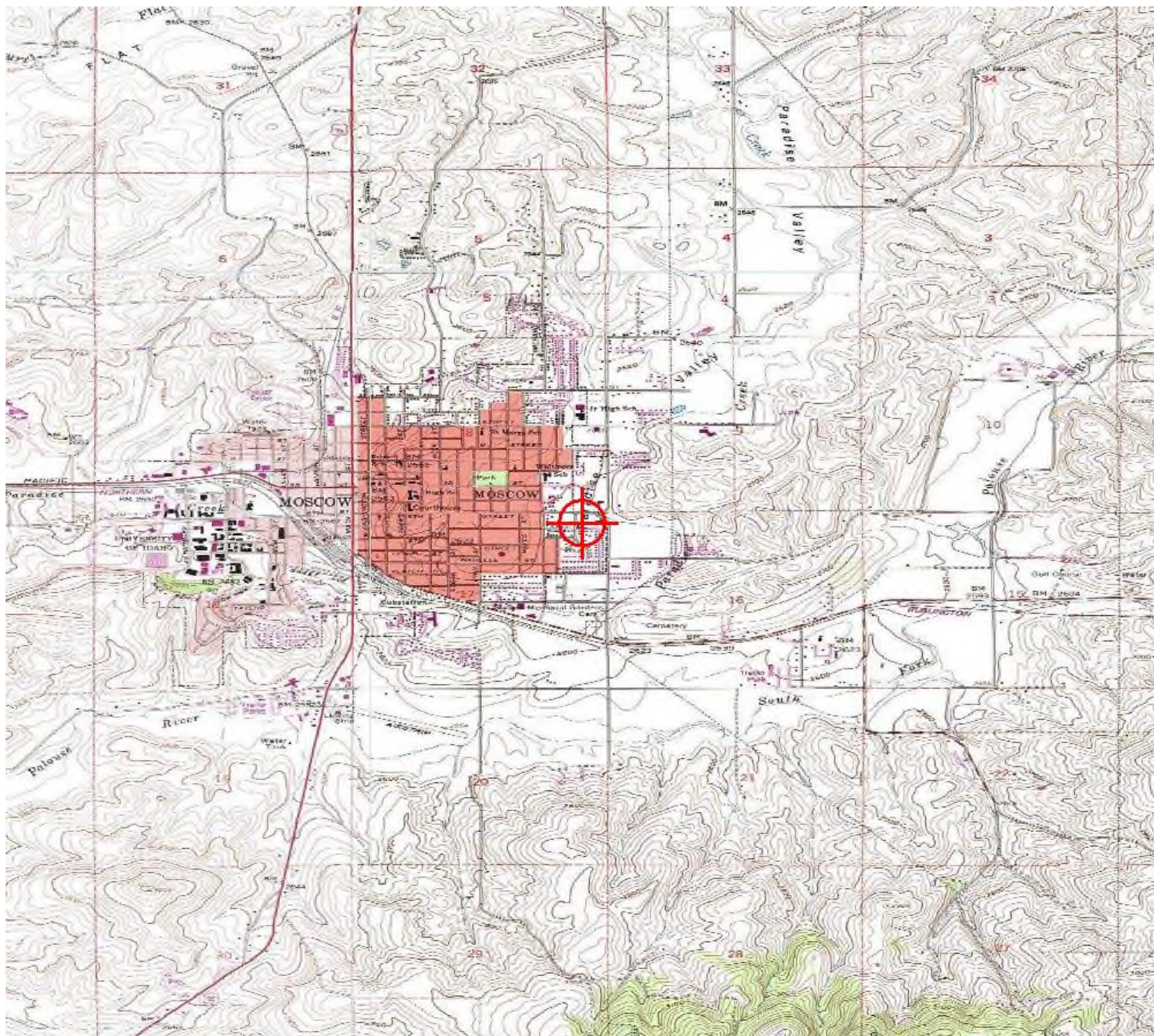
(DNE)

Paul Holmquist
Specialist

Attachment(s)
Frequency Data
Map(s)

cc: FCC

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
6	7	GHz	55	dBW
6	7	GHz	42	dBW
10	11.7	GHz	55	dBW
10	11.7	GHz	42	dBW
17.7	19.7	GHz	55	dBW
17.7	19.7	GHz	42	dBW
21.2	23.6	GHz	55	dBW
21.2	23.6	GHz	42	dBW
614	698	MHz	1000	W
614	698	MHz	2000	W
698	806	MHz	1000	W
806	901	MHz	500	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
929	932	MHz	3500	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
1670	1675	MHz	500	W
1710	1755	MHz	500	W
1850	1910	MHz	1640	W
1850	1990	MHz	1640	W
1930	1990	MHz	1640	W
1990	2025	MHz	500	W
2110	2200	MHz	500	W
2305	2360	MHz	2000	W
2305	2310	MHz	2000	W
2345	2360	MHz	2000	W
2496	2690	MHz	500	W





Wednesday, February 17, 2021 at 12:54:50 Pacific Standard Time

Subject: FW: Cell Tower Proposal
Date: Thursday, February 4, 2021 at 2:01:42 PM Pacific Standard Time
From: John Silenzi
To: Gregg Busch
CC: William Castanares, Bryan Mullen
Attachments: PIID321 SE Moscow FZD Rev-2 11-19-2020.pdf

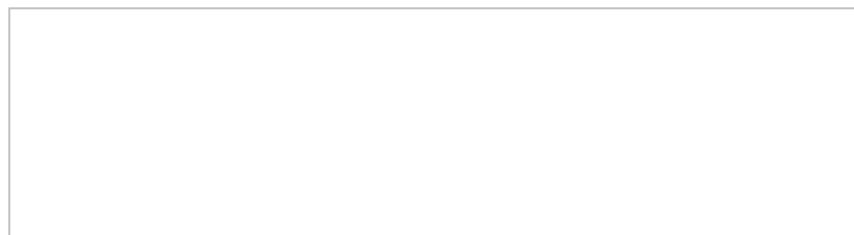
Hi Gregg,

Below is the emailed approval from Pastor Ed to proceed with the land use submittal for PIID321 SE Moscow.

Let me know if you need anything else.

Thanks,

John



From: Ed Eby <edeby@moscownaz.org>
Sent: Thursday, February 4, 2021 1:52 PM
To: John Silenzi <johns@5cpro.com>
Subject: RE: Cell Tower Proposal

John,

I have received a positive response from my Church Board, so this is your authorization to proceed with the Cell Tower proposal to the City of Moscow.

Let me know if you need any additional information.

Sincerely,

Pastor Ed Eby
Senior Pastor, Moscow Church of the Nazarene

Recieved 02-19-2021

City of Moscow
Community Planning & Design
PO Box 9203
Moscow, ID 83843

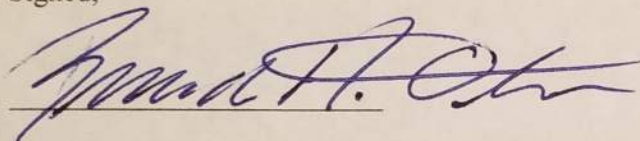
To the Department of Community Planning & Design,

I, Brandon Olsen, an authorized representative of Parallel Infrastructure LLC, submit this written commitment to shared use as required by Moscow City Code Section 4-3-5(H)(6).

Parallel Infrastructure LLC hereby commits to make the proposed antenna tower at 1400 E 7th St, Moscow, Idaho available for shared use by others subject to technical and structural limitations and reasonable financial terms.

Please contact me at (503) 951-7515 if you have questions regarding this commitment.

Signed,

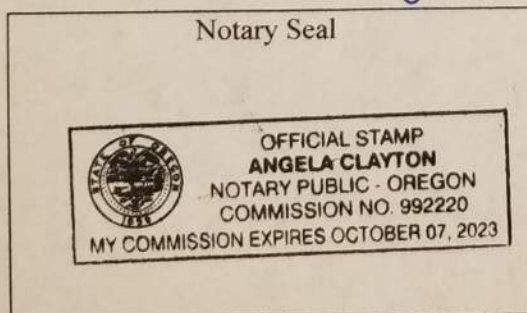


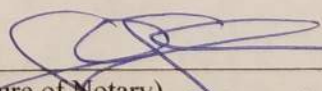
Brandon A. Olsen
Executive Director – Program Management RAN
Parallel Infrastructure LLC

STATE OF OREGON)
) SS.
COUNTY OF Clackamas)

This instrument was acknowledged before me on February 2, 2021, by
Brandon Olsen as Authorized Representative of Parallel Infrastructure,
LLC.

DATED: February 2, 2021.




(Signature of Notary)
Angela Clayton
(Legibly Print or Stamp Name of Notary)
Notary Public in and for the State of Oregon
My appointment expires: 10.7.2023



15105 John J. Delaney Drive | Suite D-3 | Charlotte, NC
T: 503.951.7515 | parallelinfrastructure.com

January 27, 2021

City of Moscow
Community Planning & Design
PO Box 9203
Moscow, ID 83843

VIA EMAIL

RE: Parallel Infrastructure - Applications for Tower and Wireless Facilities at 1400 E 7th Street
Letter of Authorization - Wireless Policy Group LLC

Dear Sir or Madam:

Please accept this letter as authorization for Wireless Policy Group to represent, file applications on behalf of, and serve as a contact for Parallel Infrastructure regarding applications for zoning, building, and other necessary permits for development of a proposed antenna tower and all associated wireless facilities and tenant collocations, at 1400 E 7th Street, Moscow, Idaho.

If you have any questions, please contact me at 503.951.7515.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brandon A. Olsen", written over a horizontal line.

Brandon A. Olsen
Executive Director - Program Management RAN
Parallel Infrastructure
Portland, OR
M 503.951.7515

Attention Wireless Providers

This letter is to notify you of an application for the installation of a new wireless telecommunications facility within the City of Moscow, ID and within your licensed area. Attached is the application and a description of the proposed wireless facility.

Summary of Site Details

Height: 80' AGL

Design: Stealth Site (Church Tower)

Location: 1400 E 7th Street, Moscow, ID 83823

Type and Frequency of Antennas: TBD; expected 3 RAD centers of up to 4 antennas each

Please provide any comments you have, including your desire to collocate, **within 10 days** of receipt of this notice to:

John Silenzi
(503) 804-4014
johns@5cpro.com



John Silenzi
Sr. Project Manager
503-804-4014

T-Mobile US, Inc
12920 SE 38th Street
Bellevue, WA 98006

Dish Wireless LLC
5701 S Santa Fe Drive
Littleton, CO 80120

Inland Cellular, LLC
PO Box 688
109 S. First Street
Roslyn, WA 98941

AT&T Mobility LLC
208 S. Akard Street
Dallas, TX 75202

Verizon Wireless
One Verizon Way
Basking Ridge, NJ 07920

US Cellular
8410 W Bryn Mawr Avenue
Suite 700
Chicago, IL 60631

TracFone Wireless, Inc
9700 NW 112th Avenue
Miami, FL 33178

OnStar, LLC
300 Renaissance Center
Detroit, MI 48265

Mint Mobile, LLC
1550 Scenic Avenue
Suite 100
Costa Mesa, CA 92626

Google North America, Inc
1600 Amphitheatre Parkway
Mountain View, CA 94043

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO Mint Mobile LLC
1550 Stearns Ave
Ste 100
Costa Mesa, CA 92626

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO Trafone Wireless Inc
9700 NW 112th Ave
Magnolia, FL 33178

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO AT&T Mobility LLC
208 S. Akard St.
Dallas, TX 75202

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO T-Mobile US, Inc
12920 SE 38th St
Bellevue, WA 98006

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO Google North America, Inc
1600 Amphitheatre Parkway
Mountain View, CA 94043

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO US Cellular
8410 W Byron Manor Ave.
Ste 700
Chicago, IL 60631

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO Inland Cellular, LLC
PO Box 6088
109 S. First Street
Posito, WA 98941

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO On Star LLC
300 Renaissance Center
Detroit, MI 48265

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO Verizon Wireless
One Verizon Way
Basking Ridge, NJ 07020

FROM Wireless Policy Group LLC
1420 NW G. Lynn Blvd, Ste 9030
Issaquah, WA 98027

Mail Clinic
ISSAQUAH

TO Dish Wireless LLC
5701 S Santa Fe Dr
Littleton, CO 80120

and the Easement(s) surveyed and to obtain a title report or commitment for a leasehold title policy covering the Leased Premises and the Easement(s) from the title insurance company of its choice prior to the Rent Commencement Date. Lessor shall remove any survey or title defects, which will adversely affect Lessee's leasehold title or its ability to mortgage its leasehold interest. In the event Lessor shall fail to cure any such defects, Lessee shall have the right to terminate this Lease upon written notice to Lessor.

(c) In the event of a termination of the Lease pursuant to subparagraph 3(a) or 3(b) above or Paragraph 8 below, within thirty (30) days of such termination Lessee will file a release or other appropriate instrument with the local recording office to remove the Memorandum of Lease from the title record. If said removal is not performed by Lessee within such thirty (30) day period, Lessee appoints Lessor, as Lessee's agent and at Lessee's cost and expense, to file the necessary release or other instrument to cause the Memorandum of Lease to be released from title.

4. **Attorney-In-Fact and Cooperation.** Lessor hereby irrevocably appoints Lessee or Lessee's agent as Lessor's agent to file such applications on behalf of Lessor with federal, state and local governmental authorities which relate to Lessee's Intended Use of the Leased Premises, including, but not limited to, land use and zoning applications. Lessor agrees to cooperate with Lessee in obtaining, at Lessee's expense, all licenses and permits required for Lessee's use of the Leased Premises (the "Governmental Approval").

5. **Use.** The Leased Premises may be used by Lessee for the transmission and receipt of wireless communication signals in any and all frequencies and the construction and maintenance of a communications tower, antennas, buildings, and related facilities and activities, and all other uses permitted under applicable zoning regulations. Lessee may construct additional improvements, demolish and reconstruct improvements, or restore, replace and reconfigure improvements at any time during the Term (as herein defined) of this Lease.

6. **Initial Term.** The initial term of this Lease shall be **five (5) years** commencing on the Commencement Date and terminating on the fifth (5th) anniversary of the Commencement Date ("Initial Term"). The parties agree that a memorandum of lease in the form attached hereto as **Exhibit "D"**, evidencing the Commencement Date and other matters, shall be executed and recorded.

7. **Renewal Terms.** Lessee shall have the right to extend the Initial Term of this Lease for **five (5) additional five (5) year terms** ("Renewal Terms"). Each Renewal Term shall be on the same terms and conditions as set forth in this Lease. This Lease shall automatically be renewed for each successive Renewal Term unless Lessee notifies Lessor of Lessee's intention not to renew the Lease at least thirty (30) days prior to the expiration of the Initial Term or the Renewal Term which is then in effect. The Initial Term and each Renewal Term shall collectively be referred to herein as the "Term".

8. **Rent.**

(a) Commencing on the Rent Commencement Date, during the Term of this Lease, Lessee shall pay to Lessor an annual rental amount of [REDACTED]

("Rent"), which shall be deemed to include any applicable State, County or local sales or use tax. Rent shall be payable on or before the fifteenth (15th) day of each calendar month, and shall be remitted to the address shown for Lessor in this Lease, or such other address as Lessor may direct by written notice to Lessee. Lessor acknowledges the first such payment of Rent will be made within thirty (30) days of the Rent Commencement Date. Lessee shall have no obligation to make any Rent payments until such time as Lessee receives a completed Internal Revenue Service W-9 form from Lessor, setting forth the Federal tax identification number of Lessor or the person or entity to whom the Rent checks are to be made payable as directed in writing by Lessor (the "**Tax Credentials**"). From time to time during the Term and within fourteen (14) days of a written request from Lessee, Lessor agrees to provide updated Tax Credentials in a form reasonably acceptable to Lessee. The Tax Credentials shall be provided to Lessee in accordance with the provisions of, and at the address given in, Section 21 below. Within fifteen (15) days of obtaining an interest in the Property or this Lease, any assignee(s) or transferee(s) of Lessor shall provide to Lessee

David and Kerri Renner
1130 E 7th St
Moscow, Id 83843
Drenner80309@gmail.com

City of Moscow Board of Adjustment:

Please allow Kerri and I to go on record as firmly opposing permit application LUP2021-0004 for the installation of an 80-foot wireless communication facility at 1400 E 7th street. We would sincerely appreciate you carefully considering our concerns below:

1. Under item **General Information --> 6. Operating Characteristics** of the filing application AT&T indicates that it has "identified a need for improved service in East Moscow and the surrounding area". However, we have until just recently been AT&T customers for more than 10 years and have never had any issues with intermittent or degraded wireless service. I know of no other neighbors in the area that have, over the years, experienced degraded wireless service, regardless of carrier (i.e., AT&T, Verizon, etc.). In addition, applicant states that the site will be provided to enhance its 4G LTE technology, an older technology slower than "pure" 4G technology. In terms of community benefit/cost this represents marginal technology benefit to the community. Applicant should be installing 4G at the site at a minimum, not 4G LTE. New 5G technology represents maximum community benefit.
2. Under item **General Information → 7 → Criteria #2** of the filing application, applicant indicates "The proposed use will maintain the character of the Church of the Nazarene campus by incorporating design elements similar to the adjacent church". However, filing application drawings A-2 2 and A-2.1 2, as well as the pictures that follow, illustrate that that the proposed structure will significantly and drastically alter the visual character and aesthetic appeal of the Nazarene Church property. In particular, the proposed 80 foot tower height, approximately 15 feet higher than the property's landmark dome cross, completely dominates the visual and aesthetic character of the property from every direction and distracts from the original architectural focal point of the property: the dome and its visually prominent landmark cross.

The excessively tall and rectangular/square shape of the proposed tower, in addition to its location at the very periphery of the property, is not only inconsistent with the design features of the domes' curved profile but also results in glaring "horizontal and vertical spatial discontinuities" with the property's existing structures. This unfavorable change will be visible and prominent from all directions and all vantage points.

3. Under item **General Information → 7 → Criteria #3** of the filing application, applicant indicates "All ground equipment will be fully screened with existing landscaping and a six foot (6') tall fence. Construction will create some noise that will last approximately one month. Two diesel generators will run in the event of a power outage, and once a week for one hour for maintenance." Application drawings A-1.2 2 and following illustrate that no additional landscaping vegetation will be used to provide a visual barrier for the ground structures to be installed (e.g., diesel generators, etc.). Only existing Arborvitae vegetation will be used in addition to newly installed 6-foot cedar fencing (Drawing A-2 2). If not routinely maintained (i.e.,

stained) this fencing will wear with time to a brown, grey oxidized surface. Who would be legally responsible for maintaining this fencing ?? Unless taken care of, this would simply become unattractive (PS: I'm replacing my worn, faded fence this summer).

The existence of 2 diesel generators is very concerning, not only from the standpoint of noise pollution but also from the standpoint of hydrocarbon emissions pollution. Testing of such generators will need to occur during construction and final testing before the site "goes live". In looking at applicants filing I have not found any specifications for such generators regarding rated noise and hydrocarbon emissions. We believe providing emissions specifications for such equipment should be mandatory; we believe this is unacceptable otherwise. Generators would ostensibly run full-time for an unknown period of time in the event of a power outage. This would create significant changes in the surrounding neighborhood/area due to the increase in noise and hydrocarbon emissions. Living directly across the street from the proposed installation, we would be significantly impacted. In addition, applicant states that generators would routinely run once a week for one hour for maintenance purposes but does not state the time of day or times when such maintenance would occur. Weekly running/testing/maintenance of these generators would be very undesirable from our point of view and would surely be considered a nuisance for those residing in the areas immediately adjacent. Continual running in the event of a power outage would be even more so.

Applicant materials also state that the site will be a "co-location" site. We are very concerned about this. Vendors who will provide/install equipment and need to provide maintenance include the applicant (AT&T) as well as T-Mobile and Dish Network (Drawing A-1.3 2). However, applicant nowhere indicates what the T-Mobile "lease area" will be used for or what equipment will be installed (it only mentions "support equipment") and what maintenance will be required. Similarly, no specifications are provided for the Dish Network "lease area" in terms of what equipment will be installed and what maintenance will be required.

Will the AT&T diesel generator conform to the same use and maintenance schedules as the T-Mobile diesel generator ? Not likely as these vendors will have independent operational needs and objectives even though being co-located. Will the Dish lease area equipment, whatever it consists of, require an even different schedule of visits, testing and maintenance to satisfy their needs? Because this location is a "co-location" site it is inevitable that all 3 vendors will have unique and different requirements in terms of site visits, maintenance, testing and operational priorities. This will very likely lead to a situation where the vendors are in a continual process of coming and going to the site for any number of reasons. Having the proposed site be a single-vendor site (AT&T exclusively) is one thing but having the site house the equipment of three separate vendors will invariably result in a "high traffic footprint" at this site with activity potentially taking place at all times and days of the year.

The area immediately surrounding the proposed site, the church parking lot directly in the area to the north and east of the proposed site, is used extensively by children and young families riding bikes, teens and others transiting through the area, and what appear to be novice automobile and motorcycle drivers practicing their skills. Many times I can look out my kitchen window to the north-east and view the various activities taking place in this area. This proposed site will significantly alter the character of this area relative to these activities and potentially pose a public health risk to those in the immediate area in terms of a fence gate being left open/unlocked, curious teens desiring to get a better look at the area that has been fenced off

and inexperienced drivers “not making a necessary turn in time”.

Additionally, Park Avenue, the proposed access point for the site, is a very high pedestrian, pedestrian & pet and bicycle traffic area on both sides of the street. Addition of this proposed access, with its increase in vehicle and equipment traffic would significantly increase the safety risk for these individuals. This is something we believe is very undesirable

Finally, our family, and others I have talked to regarding this issue in the past week, are all very concerned about the effect this proposed site would have on our property values. Living directly across the street from the proposed site this is something that I believe will have a direct and significant detrimental financial impact on our family. Other families have expressed the same concern.

Our neighborhood, the neighborhood of this proposed site, is known for its pleasant, quiet and friendly atmosphere. The Nazarene Church with its spacious parking lot used by so many, Short's Funeral Chapel with its large bike-friendly and skate-friendly lot and its green field just to the south abutting our property, always being used for walks and dog walking, and “triangle park” just down the street give the neighborhood a spacious, open, residential, and cohesive feel, the dome and its cross standing as the landmark prominent and identifiable to all. Allowing the proposed site to be approved would significantly, and I believe detrimentally, affect all those who live in, visit and transit through the neighborhood.

For the reasons above we respectfully request that this permit be denied.

Thank You,

Dave & Kerri Renner

18 March 2021

Board of Adjustment
City of Moscow
City Hall
206 E Third Street
Moscow, Idaho 83843

I am writing to oppose the Conditional Use Permit Application LUP 2021-0004 submitted to the City of Moscow by PI Tower Development LLC (Proposed 80' Wireless Communication Facility at 1400 E. Seventh Street) on 19 February 2021.

I live at and own the home, jointly with my wife, at 1009 E. 7th Street in Moscow, one block from the proposed wireless tower.

I have reviewed the documents submitted by the original applicant (dated 30 July 2018) and the new documents submitted by the current applicant (dated 19 February 2021). Based on this review, I ask the Board of Adjustment to deny this application for a conditional use permit. The applicant has not provided any new information that would allow the Board of Adjustment to reach a different conclusion than it did in 2018.

I note that the only substantial difference between the original proposal and this new proposal is the nature of the proposed stealth tower. The original proposal was based on an 80 foot stealth tower in which the cell towers would be cloaked in a fir tree façade. The new proposal cloaks the tower within a church-like structure. But this new structure does little to hide the fact that the tower would become the predominant view from any location in our neighborhood, including from Triangle Park.

I note that the proposed tower is on the far west end of the church property, substantially away from the main church building. I also note that, based on the photographs provided in the application, the tower would be taller than the main church tower itself.

I encourage the Board of Adjustment to again deny the conditional use permit.

Michael Kyte
1009 E. 7th Street
Moscow, Idaho 83843

Date: March 12, 2021

To: Board of Adjustment, City of Moscow

From: Maury Wiese, 711 Park Drive, Moscow, ID
208-301-8116, mwiese@uidaho.edu



Re: Permit Application LUP 2021-0004
Proposed 80' Wireless Communication Facility at 1400 E. Seventh Street

I oppose this Conditional Use Permit and ask the Board of Adjustment to deny it. My opposition is based on the following:

Need:

The church might indeed need the revenue from this installation. However, in my long experience with my neighbors and this neighborhood, a complaint about the lack of cell or other wireless services has never surfaced. I judge the proposed services offered by this installation to be alternative rather than necessary.

Esthetics and Compatibility:

The proposed site of the tower is not `adjacent` to the church. If the tower was an integral part of the existing church structures or located on the eastern portion of the church property, it might be less concerning.

Instead, it's sited far from the church perhaps to minimize its unsightly fenced presence, the weekly noise and exhaust from its diesel powered generators and the negative impact of any accessory equipment stored or installed outside the proposed enclosure.

For these same reasons, I don't want this imposing tower across the street from my house. Furthermore, this 80' wireless communication facility would detract from the park focus of my Eastgate neighborhood let alone negatively affect the value and desirability of residences on and beyond E. Seventh Street and Park Drive.