

## AGENDA

# Planning Commission/Board of Zoning Appeals

May 5, 2020

Civic Center Memorial Hall 5:30 PM

The Independence Planning Commission/Board of Zoning Appeals will meet on Tuesday, May 5, 2020, in the Civic Center of the Memorial Hall, commencing at 5:30 p.m. Due to the Governor's Executive Order limiting the number of participants, please participate by calling +1 785-289-4727 and enter Conference ID: 886 362 748#.

The Agenda shall be as follows:

### I. CALL TO ORDER

### II. MINUTES

#### A. Consider Approving Minutes Of The March 3, 2020 Meeting.

*Documents:*

[050520-PZ-ITEMA.PDF](#)

### III. PLANNING COMMISSION

#### A. Public Hearing To Consider A Request For A Conditional Use Permit For A Communication Tower In A C-2, Commercial Services District At 1101 E. Main Street.

*Documents:*

[050520-PZ-ITEMB.PDF](#)

#### B. Consider Draft Letter Regarding Updating The

## **Comprehensive Plan.**

*Documents:*

[050520-PZ-ITEMC.PDF](#)

### **IV. BOARD OF ZONING APPEALS (Does Not Include Outside City Appointments)**

- A. Consider A Variance Request To Decrease The Setbacks In A C-2, Commercial Services District At 611 W. Main Street, 615 W. Main Street, And 101 S. 12th Street.**

*Documents:*

[050520-PZ-ITEMD.PDF](#)

### **V. ADJOURNMENT**

## **Minutes**

- a. Consider approving minutes of the March 3, 2020 meeting.

**MINUTES**  
**Independence Planning Commission**  
**Independence Board of Zoning Appeals**  
**Tuesday, March 3, 2020**  
**Veterans Room    Memorial Hall    5:30 p.m.**

---

**Call to Order**

The Planning Commission meeting was called to order by Chair Andy McLenon.

**Planning Commissioners Present**

Mary Jo Meier, Barb Emert, Tony Royse, Brent Littleton (outside), and Andy McLenon (outside), Lisa Richard (arrived after minutes were approved) and Kendall Neill (arrived after Planning Commission action, and during Board of Zoning Appeals discussion).

**Planning Commissioners Absent**

Steve McBride and Michelle Anderson.

**Staff Present**

Kelly Passauer, Assistant City Manager/Zoning Administrator, and Jeff Chubb, City Attorney

**Visitors**

Aubrey Carpenter, Tammy Carpenter, and Ryan Carpenter.

**Minutes**

- a. Consider approving minutes of the February 4, 2020 meeting.

***Barb Emert made a motion to approve the minutes of the February 4, 2020 meeting, Mary Jo Meier seconded the motion. The motion carried 5-0. Members Lisa Richards and Kendall Neill were not yet in attendance during this vote.***

**Planning Commission**

- b. Public hearing to consider a request for a conditional use permit for a daycare in an R-1, large lot single-family dwelling district at 609 Mulberry Street.

The following staff report was reviewed:

***Summary***

The Planning and Zoning Commission has received a request for a conditional use permit from Aubrey Carpenter for a daycare at 609 Mulberry Street.

City Zoning Code Section 403. 0 defines a day care facility as follows:

*Day care facility. Anyplace, home or institution which receives four or more children under the age of 18 years for any part of the 24- hour day for compensation; provided, however, this definition shall not include public and private schools organized, operated or approved under the laws of the state, custody of children fixed by a court of competent jurisdiction, children related by blood or marriage, to the day care provider, caring for children within an institutional building while their parents or legal guardians are attending services, meetings or classes or engaged in church activities.*

Appendix "A" of the Zoning Ordinance allows a day care facility as a permitted use in the C- 1 and C- 2 districts. Day care facilities are allowed as a conditional use in the A- 1, R- 1, R-2, R-3, R-4, R- 5, O/ P and C- 3 zones. Day care facilities are not permitted in the M- 1 and M-2 zones.

### ***Conditional Use Permit***

The zoning ordinance in section 901. 1 describes the purpose of a conditional use as:

*"..those types of uses which are considered by the City to be essentially, desirable, necessary or convenient to the community but which by their nature or in their operation have:*

- 1) a tendency to generate excessive traffic,*
- 2) a potential for attracting a large number of persons to the area of the use thus creating noise or other pollutants,*
- 3) a detrimental effect on the value of potential development of other properties in the neighborhood, or*
- 4) an extraordinary potential for accidents or danger to the public health or safety.*

*Such conditional uses cannot be allowed to locate as a `right' on any parcel of land within certain districts without consideration of existing conditions at the proposed locations and of properties neighboring the specific site considered, nor without adequate and sufficient safeguards, when necessary, to lessen the impact of adverse effects."*

### ***Staff Report***

Article X of the Zoning Ordinance addresses special provisions applying to miscellaneous conditional uses:

#### ***1001. 0. Purpose.***

*1001.1. Purpose: In granting a conditional use, the city may impose such conditions, safeguards and restrictions upon the premises benefited by the conditional use as may be necessary to reduce or minimize any potentially injurious effect of such conditional uses upon other property in the neighborhood, and to carry out the general purpose and intent of these regulations. Any lessening or subverting of those limitations and requirements constitutes a variance and must be treated accordingly. The*

*following additional conditions shall be a requirement for the approval of the following conditional uses.*

**1003. 0. Day care facilities for more than four children.**

*1003. 1. Special conditions: Day care facilities for more than four children shall meet the following provisions when authorized as a conditional use in any residential district:*

- a. City, county and state standards: All day care facilities shall be licensed by the state and shall meet all city, county and state health department requirements pertaining to facilities, equipment and other features*
- b. Loading zone: A loading zone capable of accommodating one car for every ten children shall be provided in addition to the required parking area in order to provide for easy pickup and discharge of passengers.*
- c. Operation: Any day care facility shall be operated in a manner that will not adversely affect other properties and uses in the area*
- d. Screening required: Any day care facility located in a building other than a residential dwelling or any residential dwelling used for a day care facility for seven or more children shall provide a visual screen along all property lines abutting any residential use*

Section 610 and 1003 address the minimum provisions the Planning Commission should consider when authorizing a day-care facility in a residential district:

*610.0. Family day care homes.*

*610.1. Definition: A "family day care home" shall be defined as any facility for the care of four or more children, but no more than ten children, including the homeowner's or resident's children, on a professional basis, and subject to state licensing, which is operated out of the residence in which the owner resides.*

*610.2. [Home occupation license.] Each family day care home must obtain a home occupation license and comply with the restrictions, limitations and requirements contained in 605.0 except as modified herein:*

- a. Said facility shall be allowed one sign, not to exceed 18 inches by 36 inches in dimension, which shall be attached to the house.*
- b. Outdoor storage of materials shall be permitted insofar as such materials or equipment are utilized as part of the day care operation.*
- c. The primary resident of the dwelling must operate the facility, who need not be an owner of the dwelling.*

- d. Said facility shall be exempt from all off-street parking requirements included in 701.0*
- e. Children at play on the exterior of the house shall not be considered visible evidence of the business as provided by section 605.1.*

*610.3. Special conditions*

- a. No day care home may operate in an apartment or duplex*
- b. Each applicant for a home occupation license under this section shall be licensed or registered by the State of Kansas prior to receiving such home occupation license.*
- c. Any family day care home or facility shall be operated in a manner that will not adversely affect other properties and uses in the area.*

In addition to the above special conditions required by the zoning code, the Planning Commission has the authority to place additional conditions on the site that they deem necessary to protect the best interests of the City, the surrounding property and to achieve the objectives of the ordinance.

City staff has reviewed the sites regarding the above special conditions and wishes to provide the following:

- a. City, county and state standards: The applicant would be required to meet all City, county and state standards which includes receiving a State daycare license and a City occupation license.*
- b. Loading zone: One off-street loading zone for every ten children is required by code. However, if the daycare facility is only licensed for nine children or less an off-street loading zone is not required.*
- c. Operation: City staff is not aware of any issues in the operation of this day care that would adversely affect adjoining property owners.*
- d. Screening required: Screening is only required for seven or more children, if this facility is licensed for six children or less then no screening is required.*

In considering those types of uses which may be desirable, necessary or convenient to the community, the Commission should review and make recommendations based in part on 901.1.

Additionally, the decision of the Planning Commission to recommend approval or denial of the proposed conditional use shall be based on the following criteria (902.2):

- a. *The proposed conditional use complies with all applicable provisions of these regulations, including intensity of use regulations, yard regulations and use limitation.*
- b. *The proposed conditional use at the specified location will contribute to and promote the welfare or convenience of the public.*
- c. *The proposed conditional use will not cause substantial injury to the value of other property in the neighborhood in which it is to be located.*
- d. *The location and size of the conditional use, the nature and intensity of the operation involved in or conducted in connection with it, and the location of the site with respect to streets giving access to it are such that the conditional use will not dominate the immediate use of the neighboring property in accordance with the applicable zoning district regulations. In determining whether the conditional use will so dominate the immediate neighborhood, consideration shall be given to:*
  1. *The location, nature and height of buildings, structures, walls and fences on the site, and*
  2. *The nature and extent of landscaping and screening on the site.*
- e. *Off-street parking and loading areas will be provided in accordance with the standards set forth in these regulations (article VII).*
- f. *Adequate utility, drainage, and other such necessary facilities have been or will be provided.*
- g. *Adequate access roads or entrance and exit drives will be provided and shall be so designed to prevent traffic hazards and to minimize traffic congestion in public streets and alleys.*

### ***Action by the Planning Commission***

Any recommendations regarding a conditional use permit for the subject properties shall be based on Section 902.2 previously outlined in this report. After considering any public comments the Planning Commission may either approve or deny the requests. If the requests are approved the applicants must be required to meet the special conditions required for a day care facility within a specified period of time in addition to any other conditions the Planning Commission wishes to require. Following your action, the application and your recommendation will be forwarded to the City Commission at which time they will have 30 days to adopt, modify or deny the Planning Commission's recommendation.

### ***Staff Recommendation***

City staff recommends granting the conditional use permit with the following conditions:

1. The applicant must meet all the “special conditions” set forth in Section 1003. 1 a, b, c, and d of the Zoning Code as follows:
  - a. *City, county and state standards: All day care facilities shall be licensed by the state and shall meet all city, county and state health department requirements pertaining to facilities, equipment and other features.*
  - b. *Loading zone: A “hard surfaced” loading zone capable of accommodating one car for every ten children shall be provided within one year in addition to the required parking area in order to provide for easy pickup and discharge of passengers.*
  - c. *Operation: Any day care facility shall be operated in a manner that will not adversely affect other properties and uses in the area.*
  - d. *Screening required: Any day care facility located to a building other than a residential dwelling or any residential dwelling used for a day care facility for seven or more children shall provide a visual screen along all property lines abutting any residential use. The applicant will have one year to meet this requirement.*
2. The conditional use permit is not transferable to another property owner or to another location.
3. The applicant must be in compliance with all City codes and must continue to be in compliance with all City codes. This would include the requirement to acquire a City occupation license which must be renewed annually.

If any of the above conditions are not met the conditional use permit will no longer be valid. The basis of staff’s recommendation is that granting the conditional use permit is consistent with the criteria "a through g" of Section 902.2 of the zoning code.

The public hearing was opened by Chair Andy McLenon. The applicant Aubrey Carpenter explained her intention to open a daycare at her residence. Chair Andy asked how many children she would be watching, and she indicated she would be providing infant care, with a maximum of three ages 6 weeks to 24 months. The applicant was asked if she could run her daycare based on the conditions outlined by City staff. The applicant indicated that she could. Being no other comments were made, the public hearing was closed.

***Tony Royse moved to approve the conditional use permit, Brent Littleton seconded the motion. The motion was carried 6-0. Member Kendall Neill was not yet in attendance during this vote.***

- c. Annual review of the Comprehensive Plan.

The following staff report was provided:

By State statute the Planning Commission is required to review the Comprehensive Plan annually. In previous years the Planning Commission has recommended to the City Commission that the Comprehensive Plan be updated. Due to budget constraints funding has not been allocated for this purpose. The estimated cost to update the plan would be approximately \$100,000.

***Mary Jo Meier moved to direct staff to prepare a draft request in writing to be reviewed at their next meeting to ask the Commission to set aside \$50,000 for 2021, and \$50,000 for 2022, or consider funding a portion from the revised 2020 budget to update the Comprehensive Plan. The motion was carried 6-0. Member Kendall Neill was not yet in attendance during this vote.***

- d. Consider whether to initiate a conditional use permit for a church at 3176 W. Main.

The following information was reviewed by City staff:

The potential applicant advised that seating would potentially be up to 250. The applicant would be required to follow the off-street parking regulations which require one space per 4 seats or 8' of bench length in the main auditorium.

Does the Planning and Zoning Commission find the request to have a church at this location for an occupancy of up to 250 individuals have characteristics listed in clauses (1), (2), (3) and (4) of section 901.1 of this article?

1. a tendency to generate excessive traffic,
2. a potential for attracting a large number of persons to the area of the use, thus creating noise or other pollutants,
3. a detrimental effect upon the value of or potential development of other properties in the neighborhood, or
4. an extraordinary potential for accidents or danger to the public health or safety.

If so, the applicant would be required to obtain a conditional use permit.

***Lisa Richard moved to let the owner know that the Planning Commission will require a conditional use permit, seconded by Mary Jo Meier. The motion carried 6-0. Member Kendall Neill was not yet in attendance during this vote.***

#### **Board of Zoning Appeals (Does not include outside City appointments)**

- e. Consider status update for 2016/VAR/09 relating to a variance from the hard surface requirement in an O & P zoned district at 900 W. Myrtle.

The following staff report was provided:

On December 6, 2016 the Board of Zoning Appeals approved a variance from the hard surface requirement in an O & P district at 900 W. Myrtle. This variance was requested due to the cost of up to \$56,000 to hard surface a driveway for a building that was intended to be temporary. As part of the approval, the Board of Zoning Appeals requested a status update in 12 months.

Since the initial approval in 2016 the Steering Committee appointed by the City Commission recommended rehabilitating the 1916 City Hall and building a new Public Safety facility across the street in the existing municipal parking lot located on the northeast corner of 6th and Myrtle. If that occurred, there was a possibility of moving the temporary apparatus bay to the sanitation yard at 21st and Maple, which was the original plan when it was constructed with sanitation funds, then the area would have been returned to its previous condition. If the temporary apparatus bay is not relocated, then the City will be required to hard surface the drive to comply with City code.

On February 6, 2018 when this item was reviewed by the Board of Zoning Appeals it was reported that the City Commission had indicated they wish to move forward with the Steering Committee's recommendation, and the location was still temporary at that time. A motion was made to review the status in one year, which passed 6-0.

On March 5, 2019 the Board of Zoning Appeals reviewed the status again and voted 6-0 with one member abstaining to review the status in one year.

Currently Phase I which consists of interior demolition, window and roof replacement for 1916 City Hall is under construction with an anticipated completion date of Summer 2020. The design and programming have yet to be approved for Phase II. However, discussions have evolved to an alternative that would continue to utilize the existing apparatus bay for the Fire/EMS Department.

The Board of Zoning Appeals may wish to request an additional update in one year as has been approved in the past.

As part of this discussion, the conditional use permit previously issued regarding hard surface requirements at the southeast corner of Wald Avenue and Myrtle Street that have not been met was brought up by the Board of Zoning Appeals. Staff indicated that they would check into the status.

***Mary Jo Meier moved to deny the variance and require the hard surfacing based on three previous extensions and to be consistent with what other new businesses are required to do. Tony Royse seconded the motion. Motion carried 5-0.***

## Adjournment

*Andy McLenon moved to adjourn the meeting, with Brent Littleton seconding the motion, which passed 7-0.*

---

Andy McLenon, Chair

---

Michelle Anderson, Secretary

## **Planning Commission**

- b. Public hearing to consider a request for a conditional use permit for a communication tower in a C-2, commercial services district at 1101 E. Main Street.

### ***Summary***

We have received a request for a conditional use permit for a communication tower in a C-2, commercial services district at 1101 E. Main Street.

Appendix “A” of the Zoning Ordinance allows communication towers as a conditional use in the A-1, C-2, C-4 and M-2 districts. The property at 1101 E. Main Street is zoned C-2.

### ***Conditional Use Permit***

The zoning ordinance in section 901.1 (page 87) describes the purpose of a conditional use as:

*“...those types of uses which are considered by the City to be essentially desirable, necessary or convenient to the community but which by their nature or in their operation have:*

- 1) a tendency to generate excessive traffic,*
- 2) a potential for attracting a large number of persons to the area of the use thus creating noise or other pollutants,*
- 3) a detrimental effect on the value of potential development of other properties in the neighborhood, or*
- 4) an extraordinary potential for accidents or danger to the public health or safety.*

*Such conditional uses cannot be allowed to locate as a ‘right’ on any parcel of land within certain districts without consideration of existing conditions at the proposed locations and of properties neighboring the specific site considered, nor without adequate and sufficient safeguards, when necessary, to lessen the impact of adverse effects.”*

### ***Staff Report***

The Planning Commission has the authority to place additional conditions on the site that they deem necessary to protect the best interests of the City, the surrounding property and to achieve the objectives of the ordinance.

In considering those types of uses which may be desirable, necessary or convenient to the community, the Commission should review and make recommendations based in part on 901.1.

Additionally, the decision of the Planning Commission to recommend approval or denial of the proposed conditional use shall be based on the following criteria (902.2):

- a. *The proposed conditional use complies with all applicable provisions of these regulations, including intensity of use regulations, yard regulations and use limitation.*
- b. *The proposed conditional use at the specified location will contribute to and promote the welfare or convenience of the public.*
- c. *The proposed conditional use will not cause substantial injury to the value of other property in the neighborhood in which it is to be located.*
- d. *The location and size of the conditional use, the nature and intensity of the operation involved in or conducted in connection with it, and the location of the site with respect to streets giving access to it are such that the conditional use will not dominate the immediate use of the neighboring property in accordance with the applicable zoning district regulations. In determining whether the conditional use will so dominate the immediate neighborhood, consideration shall be given to:*
  - 1. *The location, nature and height of buildings, structures, walls and fences on the site, and*
  - 2. *The nature and extent of landscaping and screening on the site.*
- e. *Off-street parking and loading areas will be provided in accordance with the standards set forth in these regulations (article VII).*
- f. *Adequate utility, drainage, and other such necessary facilities have been or will be provided.*
- g. *Adequate access roads or entrance and exit drives will be provided and shall be so designed to prevent traffic hazards and to minimize traffic congestion in public streets and alleys.*

**Action by the Planning Commission**

Any recommendations regarding a conditional use permit for the subject property shall be based on Section 902.2 previously outlined in this report. After considering any public comments the Planning Commission may either approve or deny the request. If the request is approved the applicant must be required to meet the conditions the Planning Commission wishes to require. Following your action, the application and your recommendation will be forwarded to the City

Commission at which time they will have 30 days to adopt, modify or deny the Planning Commission's recommendation.

**Staff Recommendation**

City staff recommends granting the conditional use permit with the following conditions:

1. The conditional use permit is not transferable to another location.
2. The conditional use permit shall be reviewed periodically for compliance.
3. The antennas shall receive all required local, state and federal permits prior to installation.
4. Installation, maintenance and use of the antennas shall be in compliance with all local, state and federal laws and regulations.
5. The communication antennas shall be required to meet the requirements listed in Section 1014.0 Communication antenna or communication towers of Article X. Special Provisions Applying to Miscellaneous Conditional Uses in Appendix B. Zoning of the Independence, Kansas, Code of Ordinances.

If any of the above conditions are not met the conditional use permit will no longer be valid.

The basis of staff's recommendation is that granting the conditional use permits is consistent with criteria "a through g" of Section 902.2 of the zoning code.

City of Independence, Kansas

**NOTICE TO THE PUBLIC**

The Independence, Kansas, Planning Commission will conduct a public hearing on:

Tuesday, May 5, 2020 at 5:30 p.m.

To receive comments on a request for a conditional use permit for a communication tower in a C-2, commercial services district at 1101 E. Main Street.

**Legal Description:**

INDEPENDENCE CITY UNPLATTED, BG 784.5' S NW COR NW E 392.1' S 475.2' W 392.1' N TO POB; LESS R/W, SECTION 32 TOWNSHIP 32 RANGE 16.

**Common Addresses:**

1101 E Main Street

**Applicant/Owners:**

Evergy C/O Selective Site Consultants

**Case Number:**

2020/CUP/04

The hearing will be conducted in the Civic Center, Memorial Hall, Penn/Locust, Independence, Kansas, and will begin at 5:30 p.m. However, due to the Governor's executive order limiting gathering to less than 10 individuals, participation is encouraged via conference call: [+1 785-289-4727](tel:+1785-289-4727) Conference ID: 886 362 748#

All interested persons should participate in the meeting via conference and they will be heard. Persons wishing to comment, but who cannot attend this hearing, should provide their written comments to:

Kelly Passauer  
Zoning Administrator  
811 W. Laurel Street  
Independence, KS 67301  
(620) 332-2506

Information regarding this application is available in the Zoning Administrator's office. If special accommodation is required, please inform the Zoning Administrator.

*Kelly Passauer, Zoning Administrator*



APPLICATION FOR CONDITIONAL USE PERMIT  
PLANNING AND ZONING COMMISSION

DATE FILED \_\_\_\_\_  
\$200 FEE PAID \_\_\_\_\_

NAME AND ADDRESS OF PERSON MAKING APPLICATION:

Evergy C/O Selective Site Consultants - 7171 W 95th St Suite 600, Overland Park, KS 66212

LEGAL DESCRIPTION OF LAND INVOLVED:

INDEP CITY UNPLATTED , BG 784.5' S NW COR NW E 392.1' S 475.2' W 392.1' N TO POB; LESS R/W SECTION 32 TOWNSHIP 32 RANGE 16.

COMMON ADDRESS OF SAID LAND:

1101 E MAIN ST, Independence, KS 67301.

PRESENT ZONING CLASSIFICATION: C-2

STATEMENT OF INTENDED USE OF PROPERTY:

Replacement of existing communications tower with a new 100' tall monopole

DESCRIPTION OF ARCHITECTURE & EXTERIOR MATERIAL TO BE USED:

Monopole style tower with bollards. All equipment will be housed within the existing building on-site with cables extending from the tower to the building.

On the reverse side, please provide the following information: (1) Site Plan, drawn at appropriate scale, showing existing and proposed building location, parking areas, interior drives, and location and type of outdoor lighting; (2) Existing and proposed topography, drawn at appropriate contour intervals as specified by the Zoning Administrator; (3) Location of, and proposed connections to, existing water supply and sanitary sewage system; (4) North point, scale and date; (5) Names of landowner, developer and firm preparing the plan.

4/6/2020

Date

Leslie C Stutler

Signature of Applicant

I hereby certify that I have personally verified the dimensions as shown on the attached drawing and find them to be a correct representation of the conditions.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Building Inspector

Action of Planning and Zoning Commission:

\_\_\_\_\_  
(Approved, Denied --- Date)

Comments:

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Vice Chairman

\_\_\_\_\_  
Secretary





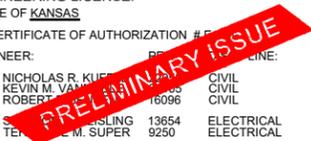
APPLICANT SITE NAME:  
**EVERGY SERVICE CENTER**

PROJECT:  
**NEW SITE BUILD**

DRAWING DESCRIPTION:  
**ZONING  
 DRAWINGS**

STAMP:

ENGINEERING LICENSE:  
 STATE OF KANSAS  
 PE CERTIFICATE OF AUTHORIZATION #5511  
 ENGINEER:  
 NRK NICHOLAS R. KUFELDT 13654 CIVIL  
 KMV KEVIN M. VAN DER BRUG 16096 CIVIL  
 REJ ROBERT J. JENSEN 13654 CIVIL  
 SDK S.D. KEISLING 13654 ELECTRICAL  
 TMS TERRY M. SUPER 9250 ELECTRICAL



APPLICANT:

OEM:

PLANS PREPARED FOR:

PLANS PREPARED BY:

DRAWING NOTICE:  
 THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LENT TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY, AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

DESCRIPTION	DATE	BY	REV
ISSUED FOR REVIEW	03/09/20	DDS	A
ISSUED FOR REVIEW	03/19/20	DDS	B

APPLICANT SITE NAME:  
**EVERGY SERVICE CENTER**

SITE ADDRESS:  
**1101 EAST MAIN ST  
 INDEPENDENCE, KS 67301**

SHEET DESCRIPTION: **TITLE SHEET** SHEET #: **T-1.0**



**SITE INFORMATION**

SITE ADDRESS: 1101 EAST MAIN ST  
 INDEPENDENCE, KS 67301

COUNTY: MONTGOMERY

PROPERTY OWNER: EVERGY  
 1101 EAST MAIN ST  
 INDEPENDENCE, KS 67301

TOWER INFORMATION:  
 LATITUDE: 37° 13' 21.70" N (NAD 83)  
 LONGITUDE: 95° 41' 31.06" W (NAD 83)  
 GROUND ELEV: 774'-0" AMSL  
 TOWER HEIGHT: 100'-0" AGL  
 TOWER TYPE: MONOPOLE  
 APPLICANT CL: 100'-0" AGL

APPLICANT: EVERGY  
 122 SW 2ND STREET  
 TOPEKA, KS 66603

CLIENT: HAYDEN TOWER SERVICE, INC.  
 2836 NW HIGHWAY 24  
 TOPEKA, KS 66618  
 PHONE: (785) 232-1840  
 FAX: (785) 232-1877

**CONSULTING TEAM**

ENGINEERING:  
 SSC, INC.  
 7171 WEST 95TH STREET, SUITE 600  
 OVERLAND PARK, KANSAS 66212  
 PHONE: (913) 438-7700  
 FAX: (913) 438-7777

CLIENT MANAGER:  
 R.E. JENSEN

A&E PROJECT MANAGER:  
 R.E. SOUTHERN

LEAD ENGINEER:  
 N.R. KUFELDT

LEAD ELECTRICAL:  
 S.D. KEISLING

**DRAWING INDEX**

SHEET NO.	SHEET TITLE	DISC.
T-1.0	TITLE SHEET	C
	SURVEY	
A-1.0	SITE PLAN	C
A-1.1	TOWER ELEVATION	C

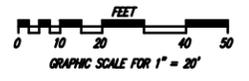
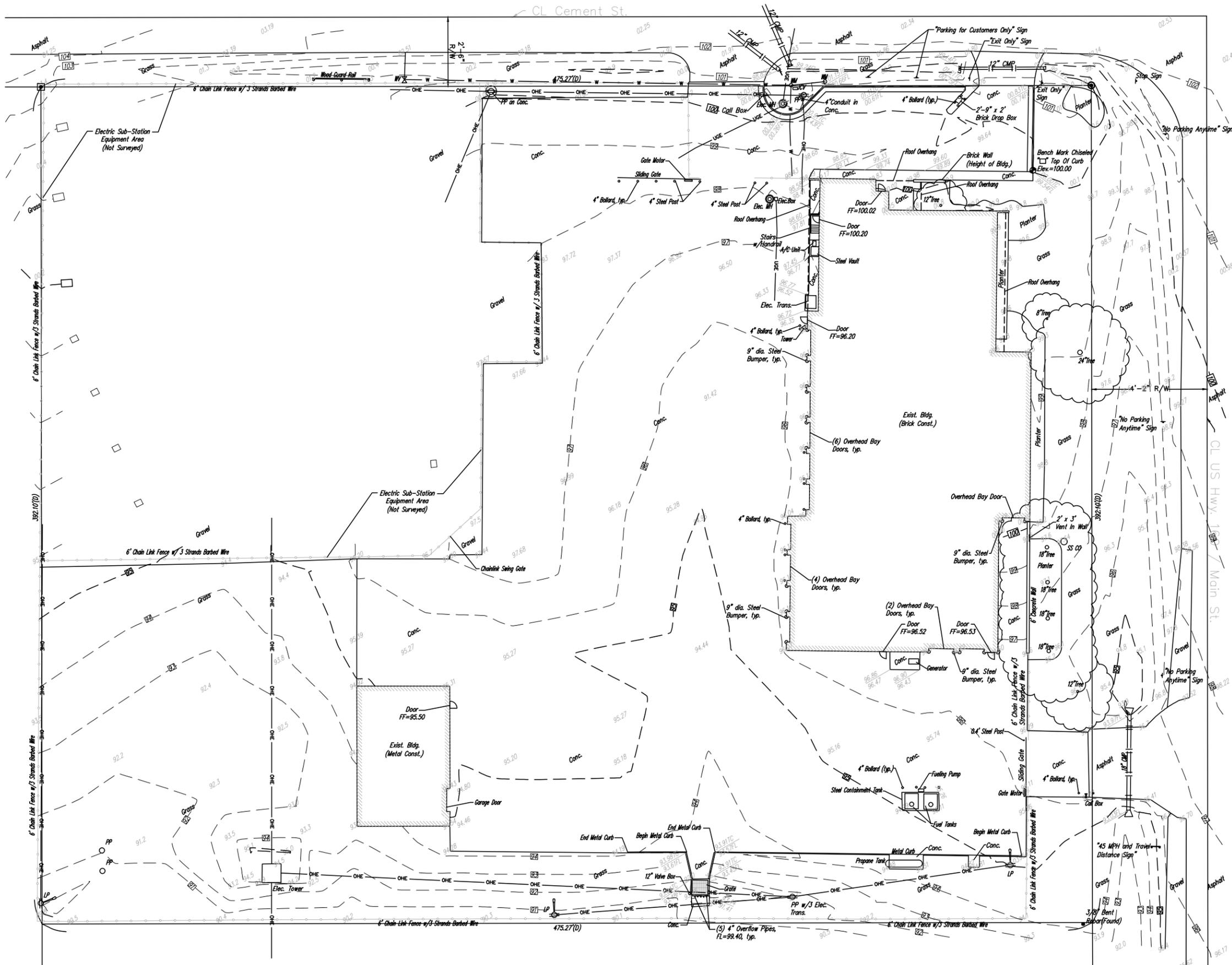
**JURISDICTION COMPLIANCE**

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

- INTERNATIONAL BUILDING CODE
- INTERNATIONAL MECHANICAL CODE
- ANSI/TIA-222 STRUCTURAL STANDARD
- NFPA 780 - LIGHTNING PROTECTION CODE
- UNIFORM PLUMBING CODE
- NATIONAL ELECTRICAL CODE

Know what's below. Call before you dig. www.call811.com

THE UTILITIES AS SHOWN ON THIS SET OF DRAWINGS WERE DEVELOPED FROM THE INFORMATION AVAILABLE. THE INFORMATION PROVIDED IS NOT IMPLIED NOR INTENDED TO BE THE COMPLETE INVENTORY OF UTILITIES IN THIS AREA. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE CAUSED BY CONTRACTOR'S ACTIVITIES.



**LEGEND:**

- ⊙ = 1/2" Rebar (Found)
- ⊠ = 5/8" Rebar w/cap PLS 1089
- (D) = Deeded Property Dimension
- 98.9 = Un-paved Spot Elevations
- 98.99 = Paved Spot Elevations
- 98.99EA = Edge of Asphalt Spot Elevations
- 98.99TC = Top of Curb Spot Elevations
- 98.99FL = Flow Line Spot Elevations
- ⊕ = Water Valve
- ⊕ = Water Meter
- ⊕ = Irrigation Control Valve
- ⊕ = Electric Manhole
- PP ⊕ = Power Pole
- ⊕ = Light Pole
- SS ⊕ = Sanitary Sewer Clean Out
- ⊕ = Gas Meter
- OHE — = Over Head Electric Line
- UGE — = Underground Electric Line
- W — = Water Line
- G — = Gas Line
- T — = Underground Telephone Line
- — — = Chainlink Fence

**HORIZONTAL CONTROL DATA:**

HCP NO. 104 - 1/2" Rebar (no cap) in the Northwest corner of property, approx. 54' west, and 41' north of the north west building corner.  
 N=4975.015, E=4997.180

HCP NO. 251 - 1/2" Rebar w/Plastic Cap, PLS 1089, in the Southwest corner of property, approx. 1' east, and 1.3' south of the Southwest corner of chain link fence corner.  
 N=4518.745, E=4997.646

**BENCHMARK:**

⊕ Temporary Benchmark (Set) - Square cut in the top of curb on the north side of the northwest driveway, approx. 18' west, and 15' north of the Northwest building corner.  
 Assumed Elev.=100.00

**SPECIAL NOTES:**

1. The boundary information shown hereon is a graphical representation only, according to "Certificate of Title" order No. 1128058, dated September 22, 2008, issued by First American Title.

**YOUNG & ASSOCIATES, P.A.**  
 Professional Civil Engineering Consultants  
 100 S. Georjie, Derby, KS 67037  
 tele: (316)788-2552 fax: (316)788-4408 email: engineering@yngpa.com

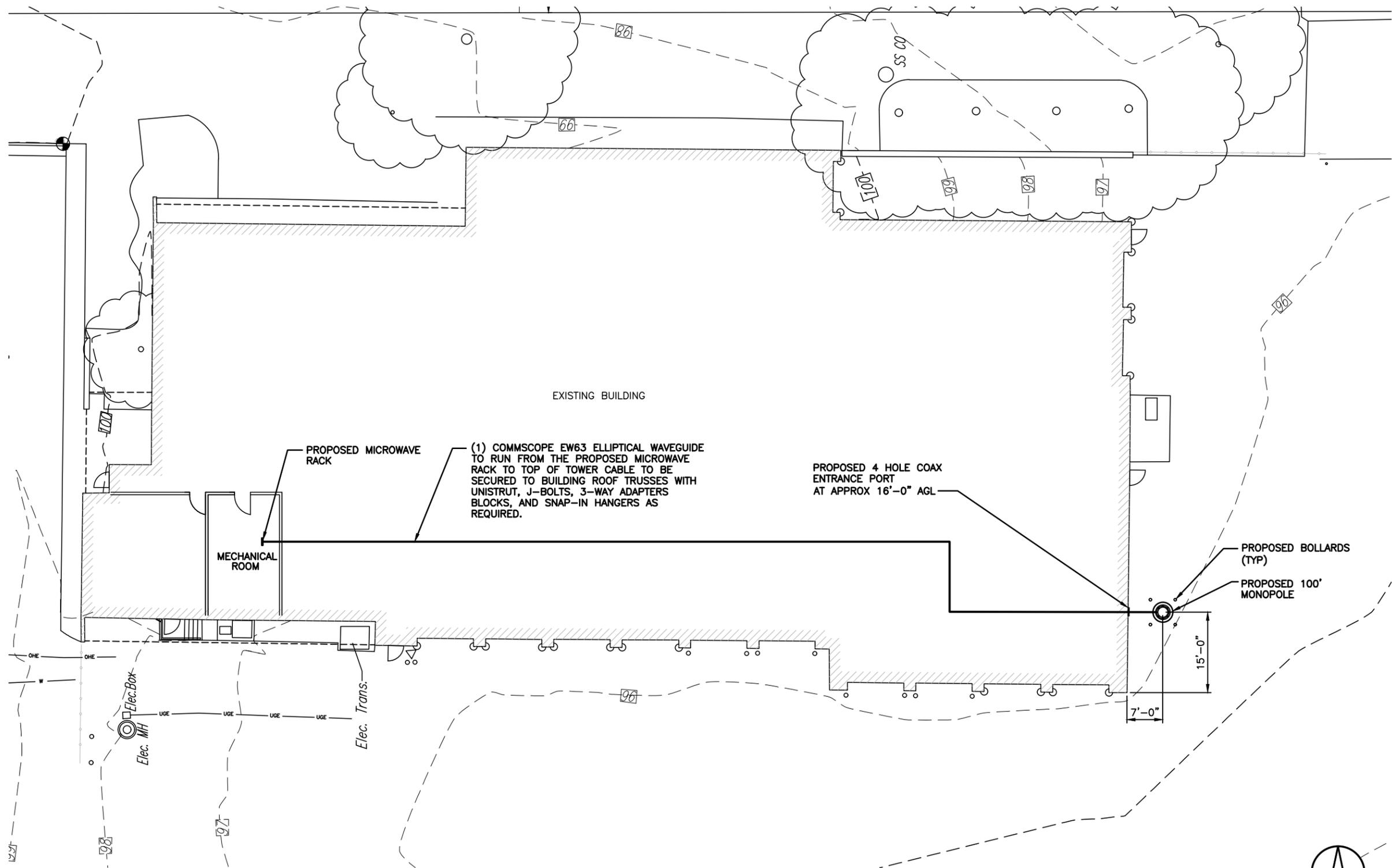
**WESTAR INDEPENDENCE**

1101 E. Main Street  
 City of Independence  
 Montgomery County, Kansas

scale: as noted  
 drawn by: dsb  
 date: 10/26/10  
 P/N: 10-298  
 revisions:

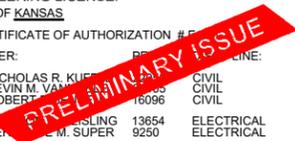
- △
- △
- △
- △
- △

Sheet No.  
 1 of 1



STAMP:

ENGINEERING LICENSE:  
STATE OF KANSAS  
PE CERTIFICATE OF AUTHORIZATION #5755  
ENGINEER:  
NRK NICHOLAS R. KUEHN 13654 CIVIL  
KMY KEVIN M. VAN DER BRUG 16096 CIVIL  
REJ ROBERT J. REYNOLDS 9250 CIVIL  
SDK STEPHEN D. KASLING 13654 ELECTRICAL  
TMS TERRY M. SUPER 9250 ELECTRICAL



APPLICANT:

OEM:

PLANS PREPARED FOR:

PLANS PREPARED BY:

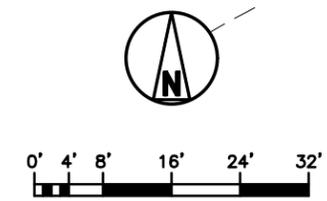
DRAWING NOTICE:  
THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LENT TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY, AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

SUBMITTALS:	DESCRIPTION	DATE	BY	REV
ISSUED FOR REVIEW		03/09/20	DDS	A
ISSUED FOR REVIEW		03/19/20	DDS	B

APPLICANT SITE NAME:  
**EVERGY SERVICE CENTER**

SITE ADDRESS:  
1101 EAST MAIN ST  
INDEPENDENCE, KS 67301

SHEET DESCRIPTION: **SITE PLAN**  
SHEET #: **A-1.0**



PROPOSED 5' LIGHTING ROD

PROPOSED 3' HP DISH  
● ELEVATION 98'-0"

PROPOSED 100'  
MONOPOLE

EXISTING BUILDING

TOWER FOUNDATION  
(BY OTHERS)

RAMP

TOWER ELEVATION



STAMP:

ENGINEERING LICENSE:  
STATE OF KANSAS  
PE CERTIFICATE OF AUTHORIZATION #5  
ENGINEER:  
NRK NICHOLAS R. KUEHN 13654 CIVIL C.C.C.  
KMV KEVIN M. VAN 16096 CIVIL C.C.C.  
REJ ROBERT J. 16096 CIVIL C.C.C.  
SDK STEPHEN D. 13654 ELECTRICAL E.M.  
TMS TERRY M. SUPER 9250 ELECTRICAL E.M.

**PRELIMINARY ISSUE**



OEM:



DRAWING NOTICE:  
THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LENT TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY, AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

SUBMITTALS:

DESCRIPTION	DATE	BY	REV
ISSUED FOR REVIEW	03/09/20	DDS	A
ISSUED FOR REVIEW	03/19/20	DDS	B

APPLICANT SITE NAME:  
**EVERGY SERVICE CENTER**

SITE ADDRESS:  
1101 EAST MAIN ST  
INDEPENDENCE, KS 67301

SHEET DESCRIPTION: **TOWER ELEVATION**  
SHEET #: **A-1.1**

3/16" = 1'-0" (22"x34")  
3/32" = 1'-0" (11"x17")



[Search](#) | [RSS](#) |  
[Updates](#) | [E-Filing](#) |  
[Initiatives](#) | [Consumers](#)  
[Find People](#)



## Site / Frequency / Market Search Results

[Table Of Contents](#)

### Site / Frequency / Market Search Results

**Search Criteria:** State = KS, County = MONTGOMERY, Frequency Range = 23 KHz through 72 GHz, Computed Box Based on Point/Radius: Center = 37° 13' 21.7" N 95° 41' 31.1" W, Radius = 3 Miles, Currently Licensed and Pending Facilities

International Bureau Filing System Database						
<b>Callsign:</b> <a href="#">E860242</a>	<b>File Number:</b> <a href="#">SESRWL2006012400150</a>	<b>Applicant:</b> Associated Press	<b>FRN:</b> 0003482668	<b>Grant Date:</b> 01/27/2006	<b>Expiration:</b> 03/28/2021	<b>Status:</b> ATPN <b>Sub-System:</b> SES
<b>Site:</b> 1	<b>City:</b> INDEPENDENCE	<b>State:</b> KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 34" N, 95° 42' 17" W	<b>Distance from Center:</b> 0.7 Mile <b>Azimuth from Center:</b> 288.6°	
<b>Frequency:</b> 00003700.00000000-00004200.00000000						
<b>Callsign:</b> <a href="#">KN82</a>	<b>File Number:</b> <a href="#">SESRWL2012021300168</a>	<b>Applicant:</b> Cable One, Inc.	<b>FRN:</b> 0003474327	<b>Grant Date:</b> 02/16/2012	<b>Expiration:</b> 03/05/2027	<b>Status:</b> ATPN <b>Sub-System:</b> SES
<b>Site:</b> 1	<b>City:</b> INDEPENDENCE	<b>State:</b> KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 15" N, 95° 43' 47" W	<b>Distance from Center:</b> 2.1 Miles <b>Azimuth from Center:</b> 266.5°	
<b>Frequency:</b> 00003700.00000000-00004200.00000000						

### International Bureau Filing System Files: 2

Universal Licensing System Database - Sites						
<b>Callsign:</b> <a href="#">WPBJ348</a>	<b>Licensee:</b> AMOCO PIPELINE COMPANY	<b>Radio Service:</b> Other Indust/Land Transp, 896-901/935-940 MHz, Conv. (GI)	<b>City:</b> College Station, TX	<b>Status:</b> Active	<b>Grant Date:</b> 11/01/2012	<b>Expiration:</b> 01/04/2023
<b>Site:</b> 1	<b>Address:</b> 25TH AND MAPLE ST	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 15.2" N, 95° 43' 47.9" W	<b>Distance from Center:</b> 2.1 Miles <b>Azimuth from Center:</b> 266.6°	
<b>Frequency:</b> 939.90000000						
<b>Site:</b> 2	<b>Area of Operation:</b>		<b>County:</b> MONTGOMERY		<b>Distance from Center:</b> 2.1 Miles	

	KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS		<b>Coordinates:</b> 37° 13' 15.2" N, 95° 43' 47.9" W	<b>Azimuth from Center:</b> 266.6°
<b>Frequency:</b> 900.90000000 939.90000000					
<b>Callsign:</b> <a href="#">WPQG731</a>	<b>Licensee:</b> Consolidated Oil Well Services, LLC	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> CHANUTE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 05/14/2015 <b>Expiration:</b> 07/11/2025
<b>Site:</b> 5	<b>Address:</b> 2500 WEST LAURAL RD.	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 30.2" N, 95° 42' 32.9" W	<b>Distance from Center:</b> 1.0 Mile <b>Azimuth from Center:</b> 279.8°
<b>Frequency:</b> 451.85000000					
<b>Callsign:</b> <a href="#">WQOK847</a>	<b>Licensee:</b> Conterra Ultra Broadband LLC	<b>Radio Service:</b> Common Carrier Fixed Point to Point Microwave (CF)	<b>City:</b> Charlotte, NC	<b>Status:</b> Active	<b>Grant Date:</b> 11/01/2011 <b>Expiration:</b> 11/01/2021
<b>Site:</b> 1	<b>Name:</b> JEFFERSON ES	<b>Address:</b> 2101 N 13th St	<b>City:</b> Jefferson, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 47.1" N, 95° 42' 58.7" W <b>Distance from Center:</b> 2.1 Miles <b>Azimuth from Center:</b> 320.8°
<b>Frequency:</b> 23085.00000000 V					
<b>Callsign:</b> <a href="#">WQQC973</a>	<b>Licensee:</b> DURHAM SCHOOL SERVICES	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> WARRENVILLE, IL	<b>Status:</b> Active	<b>Grant Date:</b> 11/03/2012 <b>Expiration:</b> 11/03/2022
<b>Site:</b> 1	<b>Address:</b> 1125 E MAIN ST	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 24.2" N, 95° 41' 34.5" W	<b>Distance from Center:</b> 0.1 Mile <b>Azimuth from Center:</b> 312.7°
<b>Frequency:</b> 159.82500000					
<b>Site:</b> 2	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 24.2" N, 95° 41' 34.5" W	<b>Distance from Center:</b> 0.1 Mile <b>Azimuth from Center:</b> 312.7°
<b>Frequency:</b> 159.82500000					
<b>Callsign:</b> <a href="#">WPLS480</a>	<b>Licensee:</b> HACKNEY & SONS INC.	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 12/13/2012 <b>Expiration:</b> 01/09/2023
<b>Site:</b> 1	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 30.2" N, 95° 44' 40.9" W	<b>Distance from Center:</b> 2.9 Miles <b>Azimuth from Center:</b> 273.2°	
<b>Frequency:</b> 462.38750000 462.43750000 467.30000000 467.38750000 467.43750000					
<b>Site:</b> 5	<b>Address:</b> 300 HACKNEY AVE	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 38.3" N, 95° 44' 8.6" W	<b>Distance from Center:</b> 2.4 Miles

						<b>Azimuth from Center: 277.6°</b>
<b>Frequency: 463.51250000</b>						
<b>Site:</b> 6	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 38.3" N, 95° 44' 8.6" W	<b>Distance from Center: 2.4 Miles</b> <b>Azimuth from Center: 277.6°</b>	
<b>Frequency: 463.51250000 468.51250000</b>						
<b>Callsign:</b> <a href="#">KSV562</a>	<b>Licensee:</b> INDEPENDENCE READY MIX INC	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 06/08/2012	<b>Expiration:</b> 07/06/2022
<b>Site:</b> 2	<b>Address:</b> 10TH 920 NORTH ST	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 25.2" N, 95° 44' 30.9" W	<b>Distance from Center: 3.0 Miles*</b> <b>Azimuth from Center: 293.9°</b>	
<b>Frequency: 153.02000000</b>						
<b>Callsign:</b> <a href="#">WQMH200</a>	<b>Licensee:</b> Independence Unified School District 446	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> Independence, KS	<b>Status:</b> Active	<b>Grant Date:</b> 08/05/2010	<b>Expiration:</b> 08/05/2020
<b>Site:</b> 1	<b>Address:</b> 1301 N. Tenth Street	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 15.8" N, 95° 42' 42.2" W	<b>Distance from Center: 1.5 Miles</b> <b>Azimuth from Center: 313.7°</b>	
<b>Frequency: 72.10000000</b>						
<b>Site:</b> 2	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 41.7" N, 95° 42' 36.7" W	<b>Distance from Center: 1.1 Miles</b> <b>Azimuth from Center: 291.0°</b>		
<b>Frequency: 72.18000000</b>						
<b>Site:</b> 3	<b>Address:</b> 300 West Locust Street	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 41.9" N, 95° 42' 36.4" W	<b>Distance from Center: 1.1 Miles</b> <b>Azimuth from Center: 291.2°</b>	
<b>Frequency: 72.26000000</b>						
<b>Callsign:</b> <a href="#">WQUY561</a>	<b>Licensee:</b> Independence Unified School District 446	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> Independence, KS	<b>Status:</b> Active	<b>Grant Date:</b> 11/18/2014	<b>Expiration:</b> 11/18/2024
<b>Site:</b> 1	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 13.7" N, 95° 42' 41.8" W	<b>Distance from Center: 1.5 Miles</b> <b>Azimuth from Center: 312.7°</b>		
<b>Frequency: 456.46250000 456.48750000 456.53750000 456.68750000 457.18750000</b>						
<b>Site:</b> 2	<b>Address:</b> 1301 N 10th St	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 46.1" N, 95° 42' 37.6" W	<b>Distance from Center: 1.1 Miles</b> <b>Azimuth from Center: 294.7°</b>	

<b>Frequency: 451.62500000</b>						
<b>Site:</b> 3	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 46.1" N, 95° 42' 37.6" W	<b>Distance from Center:</b> 1.1 Miles <b>Azimuth from Center:</b> 294.7°	
<b>Frequency: 451.62500000 456.62500000</b>						
<b>Callsign:</b> <a href="#">WQVP539</a>	<b>Licensee:</b> INDEPENDENCE UNIFIED SCHOOL DISTRICT 446	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 04/08/2015	<b>Expiration:</b> 04/08/2025
<b>Site:</b> 1	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 36.5" N, 95° 42' 45.2" W		<b>Distance from Center:</b> 1.8 Miles <b>Azimuth from Center:</b> 321.7°	
<b>Frequency: 467.21250000</b>						
<b>Callsign:</b> <a href="#">WQHB485</a>	<b>Licensee:</b> INDEPENDENCE, CITY OF	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 03/24/2017	<b>Expiration:</b> 06/19/2027
<b>Site:</b> 1	<b>Address:</b> HACKNEY INDUSTRIAL PARK	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 57.1" N, 95° 43' 59.0" W	<b>Distance from Center:</b> 2.4 Miles <b>Azimuth from Center:</b> 286.7°	
<b>Frequency: 155.56500000 V</b>						
<b>Site:</b> 2	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 57.1" N, 95° 43' 59.0" W	<b>Distance from Center:</b> 2.4 Miles <b>Azimuth from Center:</b> 286.7°	
<b>Frequency: 159.06000000</b>						
<b>Callsign:</b> <a href="#">KAP255</a>	<b>Licensee:</b> INDEPENDENCE, CITY OF	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 02/24/2015	<b>Expiration:</b> 04/02/2025
<b>Site:</b> 2	<b>Address:</b> CTY COURT HOUSE	<b>City:</b> INDEPEDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 30.2" N, 95° 42' 30.9" W	<b>Distance from Center:</b> 0.9 Mile <b>Azimuth from Center:</b> 280.1°	
<b>Frequency: 151.16000000 155.83500000 158.82000000</b>						
<b>Callsign:</b> <a href="#">KLK600</a>	<b>Licensee:</b> INDEPENDENCE, CITY OF	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 07/09/2013	<b>Expiration:</b> 07/09/2023
<b>Site:</b> 4	<b>Address:</b> 120 N 6TH	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 24.3" N, 95° 42' 19.4" W	<b>Distance from Center:</b> 0.7 Mile	

						<b>Azimuth from Center: 273.9°</b>
<b>Frequency: 155.62500000 V</b>						
<b>Callsign:</b> <a href="#">WPJM672</a>	<b>Licensee:</b> INDEPENDENCE, CITY OF	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 11/16/2011	<b>Expiration:</b> 07/30/2021
<b>Site:</b> 1	<b>Address:</b> 520 E OAK ST	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 19.2" N, 95° 42' 0.9" W	<b>Distance from Center: 1.2 Miles</b> <b>Azimuth from Center: 337.6°</b>	
<b>Frequency: 453.72500000</b>						
<b>Site:</b> 2	<b>Address:</b> 700 N FIRST	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 27.2" N, 95° 42' 27.9" W	<b>Distance from Center: 1.5 Miles</b> <b>Azimuth from Center: 325.4°</b>	
<b>Frequency: 453.72500000</b>						
<b>Site:</b> 3	<b>Address:</b> EIGHTH AND CHESTNUT	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 1.2" N, 95° 42' 51.9" W	<b>Distance from Center: 1.5 Miles</b> <b>Azimuth from Center: 301.6°</b>	
<b>Frequency: 453.72500000</b>						
<b>Site:</b> 4	<b>Address:</b> 1200 W MULBERRY	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 15' 22.2" N, 95° 43' 18.9" W	<b>Distance from Center: 2.8 Miles</b> <b>Azimuth from Center: 324.6°</b>	
<b>Frequency: 453.72500000</b>						
<b>Callsign:</b> <a href="#">WPJM673</a>	<b>Licensee:</b> INDEPENDENCE, CITY OF	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 06/29/2011	<b>Expiration:</b> 07/30/2021
<b>Site:</b> 1	<b>Address:</b> 1300 S 17TH	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 7.2" N, 95° 43' 17.9" W	<b>Distance from Center: 1.7 Miles</b> <b>Azimuth from Center: 260.3°</b>	
<b>Frequency: 453.72500000</b>						
<b>Site:</b> 2	<b>Address:</b> BROOKSIDE AND COLLEGE AVE	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 12' 18.3" N, 95° 43' 37.9" W	<b>Distance from Center: 2.3 Miles</b> <b>Azimuth from Center: 237.9°</b>	
<b>Frequency: 453.72500000</b>						
<b>Site:</b> 3	<b>Name:</b> RTU	<b>Address:</b> 600' NORTH OF ENTERPRISE DR ON NORTH HACKNEY AVE	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 56.5" N, 95° 43' 57.1" W	<b>Distance from Center: 2.3 Miles</b> <b>Azimuth</b>

							from Center: 286.7°
<b>Frequency:</b> 453.72500000							
<b>Callsign:</b> <a href="#">WPJS417</a>	<b>Licensee:</b> INDEPENDENCE, CITY OF	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 01/20/2012	<b>Expiration:</b> 10/02/2021	
<b>Site:</b> 1	<b>Address:</b> HACKNEY INDUSTRIAL PARK	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 57.1" N, 95° 43' 59.0" W	<b>Distance from Center:</b> 2.4 Miles <b>Azimuth from Center:</b> 286.7°		
<b>Frequency:</b> 462.97500000 V							
<b>Site:</b> 3	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 57.1" N, 95° 43' 59.0" W	<b>Distance from Center:</b> 2.4 Miles <b>Azimuth from Center:</b> 286.7°		
<b>Frequency:</b> 467.97500000							
<b>Callsign:</b> <a href="#">KNKN911</a>	<b>Licensee:</b> KANSAS #15 LIMITED PARTNERSHIP	<b>Radio Service:</b> Cellular (CL)	<b>City:</b> CHICAGO, IL	<b>Status:</b> Active	<b>Grant Date:</b> 11/22/2011	<b>Expiration:</b> 10/01/2021	
<b>Site:</b> 18	<b>Address:</b> 2 mi South of Independence on County Rd 4100	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 11' 29.0" N, 95° 41' 35.0" W	<b>Distance from Center:</b> 2.2 Miles <b>Azimuth from Center:</b> 181.6°		
<b>Frequency:</b> 835.02000000 846.51000000 880.02000000 891.51000000							
<b>Callsign:</b> <a href="#">WQSH983</a>	<b>Licensee:</b> KANSAS #15 LIMITED PARTNERSHIP	<b>Radio Service:</b> Common Carrier Fixed Point to Point Microwave (CF)	<b>City:</b> CHICAGO, IL	<b>Status:</b> Active	<b>Grant Date:</b> 09/23/2013	<b>Expiration:</b> 09/23/2023	
<b>Site:</b> 1	<b>Name:</b> DT INDEPENDENCE	<b>Address:</b> 2 mi South of Independence on County Rd 4100	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 11' 29.0" N, 95° 41' 35.0" W	<b>Distance from Center:</b> 2.2 Miles <b>Azimuth from Center:</b> 181.6°	
<b>Frequency:</b> 6063.80000000 H 11445.00000000 V							
<b>Callsign:</b> <a href="#">WQTB540</a>	<b>Licensee:</b> KANSAS #15 LIMITED PARTNERSHIP	<b>Radio Service:</b> Common Carrier Fixed Point to Point Microwave (CF)	<b>City:</b> CHICAGO, IL	<b>Status:</b> Active	<b>Grant Date:</b> 12/26/2013	<b>Expiration:</b> 12/26/2023	
<b>Site:</b> 1	<b>Name:</b> INDEPENDENCE CENTRAL	<b>Address:</b> 200 ARCO PLACE	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 29.9" N, 95° 42' 36.0" W	<b>Distance from Center:</b> 1.0 Miles	

						<b>Azimuth from Center:</b> 279.0°
<b>Frequency:</b> 10955.00000000 V						
<b>Callsign:</b> <a href="#">WPBE927</a>	<b>Licensee:</b> MERCY HOSPITAL OF KANSAS INC	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> FORT SCOTT, KS	<b>Status:</b> Active	<b>Grant Date:</b> 06/22/2011	<b>Expiration:</b> 04/11/2021
<b>Site:</b> 2	<b>Address:</b> 800 W MYRTLE ST	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 29.2" N, 95° 43' 5.9" W	<b>Distance from Center:</b> 1.5 Miles <b>Azimuth from Center:</b> 275.7°	
<b>Frequency:</b> 462.95000000 462.97500000 463.00000000 463.02500000 463.05000000 463.07500000 463.10000000 463.12500000 463.15000000 463.17500000						
<b>Site:</b> 4	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 29.2" N, 95° 43' 5.9" W	<b>Distance from Center:</b> 1.5 Miles <b>Azimuth from Center:</b> 275.7°	
<b>Frequency:</b> 462.95000000 462.97500000 463.00000000 463.02500000 463.05000000 463.07500000 463.10000000 463.12500000 463.15000000 463.17500000 467.95000000 467.97500000 468.00000000 468.02500000 468.05000000 468.07500000 468.10000000 468.12500000 468.15000000 468.17500000						
<b>Callsign:</b> <a href="#">WRBT806</a>	<b>Licensee:</b> MFG CONSTRUCTION PRODUCTS COMPANY	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 06/18/2018	<b>Expiration:</b> 06/18/2028
<b>Site:</b> 1	<b>Address:</b> 1018 W. SYCAMORE STREET	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 53.4" N, 95° 43' 9.6" W	<b>Distance from Center:</b> 1.6 Miles <b>Azimuth from Center:</b> 292.0°	
<b>Frequency:</b> 451.33750000 456.33750000 462.51250000						
<b>Callsign:</b> <a href="#">WQWX903</a>	<b>Licensee:</b> MITCHELL ACRES, LLC	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> LIBERTY, KS	<b>Status:</b> Active	<b>Grant Date:</b> 12/22/2015	<b>Expiration:</b> 12/22/2025
<b>Site:</b> 1	<b>Address:</b> RT 2, 3.5 MI SE OF INDEPENDENCE	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 12' 36.0" N, 95° 38' 30.0" W	<b>Distance from Center:</b> 2.9 Miles <b>Azimuth from Center:</b> 107.6°	
<b>Frequency:</b> 451.90000000						
<b>Site:</b> 2	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 12' 36.0" N, 95° 38' 30.0" W	<b>Distance from Center:</b> 2.9 Miles <b>Azimuth from Center:</b> 107.6°	
<b>Frequency:</b> 456.90000000						
<b>Callsign:</b> <a href="#">KWL316</a>	<b>Licensee:</b> Montgomery County	<b>Radio Service:</b> Public Safety Pool,	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 03/26/2014	<b>Expiration:</b> 06/08/2024

		Conventional (PW)				
<b>Site:</b> 1	<b>Address:</b> 5TH AND MAIN COUNTY COURTHOUSE	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 30.2" N, 95° 42' 30.9" W	<b>Distance from Center:</b> 0.9 Mile <b>Azimuth from Center:</b> 280.1°	
<b>Frequency:</b> 453.2500000						
<b>Callsign:</b> <a href="#">KNDY252</a>	<b>Licensee:</b> MONTGOMERY, COUNTY OF	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 07/11/2012	<b>Expiration:</b> 10/01/2022
<b>Site:</b> 2	<b>Address:</b> MONTGOMERY COUNTY COURTHOUSE	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 30.2" N, 95° 42' 30.9" W	<b>Distance from Center:</b> 0.9 Mile <b>Azimuth from Center:</b> 280.1°	
<b>Frequency:</b> 155.23500000 155.26500000						
<b>Callsign:</b> <a href="#">WNRF591</a>	<b>Licensee:</b> MONTGOMERY, COUNTY OF	<b>Radio Service:</b> Public Safety Pool, Conventional (PW)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 06/13/2015	<b>Expiration:</b> 07/28/2025
<b>Site:</b> 1	<b>Address:</b> 300 E MAIN	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 26.2" N, 95° 42' 47.9" W	<b>Distance from Center:</b> 1.2 Miles <b>Azimuth from Center:</b> 274.2°	
<b>Frequency:</b> 453.52500000						
<b>Site:</b> 2	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 26.2" N, 95° 42' 47.9" W	<b>Distance from Center:</b> 1.2 Miles <b>Azimuth from Center:</b> 274.2°	
<b>Frequency:</b> 453.52500000 458.52500000						
<b>Callsign:</b> <a href="#">KB98137</a>	<b>Licensee:</b> MY TOWN MEDIA, INC	<b>Radio Service:</b> Broadcast Auxiliary Remote Pickup (RP)	<b>City:</b> WICHITA, KS	<b>Status:</b> Active	<b>Grant Date:</b> 04/22/1986	<b>Expiration:</b> 06/01/2021
<b>Site:</b> 1	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 21.2" N, 95° 42' 29.9" W		<b>Distance from Center:</b> 0.9 Mile <b>Azimuth from Center:</b> 269.4°	
<b>Frequency:</b> 455.25000000 455.45000000						
<b>Callsign:</b> <a href="#">WQTJ928</a>	<b>Licensee:</b> NEW CINGULAR WIRELESS PCS LLC	<b>Radio Service:</b> Common Carrier Fixed Point to Point Microwave (CF)	<b>City:</b> Dallas, TX	<b>Status:</b> Active	<b>Grant Date:</b> 02/20/2014	<b>Expiration:</b> 02/20/2024
<b>Site:</b> 1	<b>Name:</b> INDEPENDENCE	<b>Address:</b> 2723 W 4200 St.	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 12' 33.1" N, 95° 44' 45.6" W	<b>Distance from Center:</b> 3.1 Miles* <b>Azimuth</b>

						from Center: 252.6°
<b>Frequency:</b> 10815.00000000 V						
<b>Callsign:</b> <a href="#">WPHW786</a>	<b>Licensee:</b> O REILLY AUTOMOTIVE INC	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> SPRINGFIELD, MO	<b>Status:</b> Active	<b>Grant Date:</b> 06/10/2015	<b>Expiration:</b> 07/27/2025
<b>Site:</b> 3	<b>Address:</b> 224 W MAIN	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 24.2" N, 95° 42' 50.9" W	<b>Distance from Center:</b> 1.2 Miles <b>Azimuth from Center:</b> 272.3°	
<b>Frequency:</b> 460.72500000						
<b>Site:</b> 8	<b>Area of Operation:</b> KMRA around a Fixed Location	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 24.2" N, 95° 42' 50.9" W	<b>Distance from Center:</b> 1.2 Miles <b>Azimuth from Center:</b> 272.3°	
<b>Frequency:</b> 460.72500000						
<b>Callsign:</b> <a href="#">WNUR779</a>	<b>Licensee:</b> Public Wholesale Water Supply District No 4	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> CHERRYVALE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 08/13/2015	<b>Expiration:</b> 10/30/2025
<b>Site:</b> 3	<b>Address:</b> 1 1/2 MI S	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 11' 25.3" N, 95° 42' 40.9" W	<b>Distance from Center:</b> 2.5 Miles <b>Azimuth from Center:</b> 205.5°	
<b>Frequency:</b> 154.47125000						
<b>Callsign:</b> <a href="#">WPIX342</a>	<b>Licensee:</b> Public Wholesale Water Supply District No 4	<b>Radio Service:</b> Industrial/Business Pool, Conventional (IG)	<b>City:</b> Cherryvale, KS	<b>Status:</b> Active	<b>Grant Date:</b> 01/15/2013	<b>Expiration:</b> 04/03/2023
<b>Site:</b> 4	<b>Name:</b> BOOSTER RTU	<b>Address:</b> BOOSTER RTU - 0.37MI E OF 4500 RD ON COLLEGE AVE.	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 11' 46.0" N, 95° 38' 59.0" W	<b>Distance from Center:</b> 3.0 Miles <b>Azimuth from Center:</b> 128.3°
<b>Frequency:</b> 154.47125000						
<b>Callsign:</b> <a href="#">KFZ937</a>	<b>Licensee:</b> SEK MEDIA, LLC	<b>Radio Service:</b> Broadcast Auxiliary Remote Pickup (RP)	<b>City:</b> BARTLESVILLE, OK	<b>Status:</b> Active	<b>Grant Date:</b> 07/25/2000	<b>Expiration:</b> 06/01/2021
<b>Site:</b> 1	<b>Address:</b> 6TH & MYRTLE STS	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 27.2" N, 95° 42' 17.9" W	<b>Distance from Center:</b> 0.7 Mile <b>Azimuth from Center:</b> 278.4°	

<b>Frequency:</b> 161.7600000						
<b>Callsign:</b> <a href="#">KPL449</a>	<b>Licensee:</b> SEK MEDIA, LLC	<b>Radio Service:</b> Broadcast Auxiliary Remote Pickup (RP)	<b>City:</b> BARTLESVILLE, OK	<b>Status:</b> Active	<b>Grant Date:</b> 03/05/1991	<b>Expiration:</b> 06/01/2021
<b>Site:</b> 1	<b>Address:</b> 300 E. MAIN	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 25.2" N, 95° 42' 11.9" W	<b>Distance from Center:</b> 0.6 Mile <b>Azimuth from Center:</b> 276.2°	
<b>Frequency:</b> 450.8500000 455.8500000						
<b>Callsign:</b> <a href="#">WQWA360</a>	<b>Licensee:</b> T-MOBILE LICENSE LLC	<b>Radio Service:</b> Common Carrier Fixed Point to Point Microwave (CF)	<b>City:</b> BELLEVUE, WA	<b>Status:</b> Active	<b>Grant Date:</b> 06/29/2015	<b>Expiration:</b> 06/29/2025
<b>Site:</b> 1	<b>Name:</b> TU01760A	<b>Address:</b> 2723 W 4200 St.	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 12' 33.1" N, 95° 44' 45.6" W	<b>Distance from Center:</b> 3.1 Miles* <b>Azimuth from Center:</b> 252.6°
<b>Frequency:</b> 10855.0000000 V						
<b>Callsign:</b> <a href="#">WQJK985</a>	<b>Licensee:</b> VALNET HOLDINGS LLC	<b>Radio Service:</b> 3650-3700 MHz (NN)	<b>City:</b> Tulsa, OK	<b>Status:</b> Active	<b>Grant Date:</b> 08/23/2018	<b>Expiration:</b> 04/17/2020
<b>Site:</b> 9	<b>Name:</b> ICO Roof	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 29.3" N, 95° 42' 36.5" W	<b>Distance from Center:</b> 1.0 Miles <b>Azimuth from Center:</b> 278.3°	
<b>Frequency:</b> 3650.0000000 S						
<b>Site:</b> 11	<b>Name:</b> ICO Roof	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 29.3" N, 95° 42' 36.5" W	<b>Distance from Center:</b> 1.0 Miles <b>Azimuth from Center:</b> 278.3°	
<b>Frequency:</b> 3650.0000000 S						
<b>Site:</b> 21	<b>Name:</b> ICC Stadium	<b>City:</b> INDEPENDENCE, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 14' 22.0" N, 95° 42' 13.6" W	<b>Distance from Center:</b> 1.3 Miles <b>Azimuth from Center:</b> 330.7°	
<b>Frequency:</b> 3650.0000000 S						
<b>Callsign:</b> <a href="#">WQZX929</a>	<b>Licensee:</b> Valnet Holdings, LLC	<b>Radio Service:</b> Microwave Industrial/Business Pool (MG)	<b>City:</b> INDEPENDENCE, KS	<b>Status:</b> Active	<b>Grant Date:</b> 09/05/2017	<b>Expiration:</b> 09/05/2027
<b>Site:</b> 1	<b>Name:</b> Independence ICO	<b>Address:</b> 248 N 10th St	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 29.0" N, 95° 42' 37.8" W	<b>Distance from Center:</b> 1.0 Miles <b>Azimuth from Center:</b> 277.8°
<b>Frequency:</b> 11155.0000000 H 11155.0000000 V 11645.0000000 H 11645.0000000 V						

<b>File Number:</b> <a href="#">0008977409</a>	<b>Licensee:</b> Westar Energy, Inc.	<b>Radio Service:</b> Microwave Industrial/Business Pool (MG)	<b>City:</b> Topeka, KS	<b>Status:</b> Pending	(New)	
<b>Site:</b> 1	<b>Name:</b> Independence SC	<b>Address:</b> 1101 East Main	<b>City:</b> Independence, KS	<b>County:</b> MONTGOMERY	<b>Coordinates:</b> 37° 13' 21.9" N, 95° 41' 31.0" W	<b>Distance from Center:</b> 0.0 Mile <b>Azimuth from Center:</b> 21.7°
<b>Frequency:</b> 6197.24000000 V						

### Universal Licensing System Site / Frequency Files: 35

[Back to original search](#)

\* Indicates points outside the point/radius circle, within the computed box.  
There is no county data for sites in the Mass Media database. Searches on State/County will not retrieve any data from the Mass Media database.

### Help

If you have suggestions for improvements to this application, please [submit a technical support request](#) or call 877-480-3201.

[FCC Home](#) | [Search](#) | [RSS](#) | [Updates](#) | [E-Filing](#) | [Initiatives](#) | [Consumers](#) | [Find People](#)

Federal Communications  
Commission  
445 12th Street SW  
Washington, DC 20554  
[More FCC Contact Information...](#)

Phone: 1-888-CALL-FCC (1-888-225-5322)  
TTY: 1-888-TELL-FCC (1-888-835-5322)  
Fax: 1-866-418-0232  
E-mail: [fccinfo@fcc.gov](mailto:fccinfo@fcc.gov)

- [Privacy Policy](#)  
- [Website Policies & Notices](#)  
- [Required Browser Plug-ins](#)  
- [Freedom of Information Act](#)

FCC General Menu Reports 3.1.14 October 7, 2010

# Reference Copy Only. Do Not Mail to the FCC as an Application.

Submitted: 02/14/2020 at 12:18:38  
File Number: 0008977409

**FCC 601**  
**Main Form**

## FCC Application for Radio Service Authorization: Wireless Telecommunications Bureau Public Safety and Homeland Security Bureau

Approved by OMB  
3060 - 0798  
See instructions for  
public burden estimate

1) Radio Service Code: <b>MG</b>	1a) Existing Radio Service Code:
-------------------------------------	----------------------------------

**General Information**

2) (Select only one) ( <b>NE</b> ) <b>NE</b> - New <b>RO</b> - Renewal Only <b>AU</b> - Administrative Update <b>NT</b> - Required Notifications <b>MD</b> - Modification <b>RM</b> - Renewal/Modification <b>WD</b> - Withdrawal of Application <b>EX</b> - Requests for Extension of Time <b>AM</b> - Amendment <b>CA</b> - Cancellation of License <b>DU</b> - Duplicate License <b>RL</b> - Registered Location/Link	
3a) If this application is for a <b>D</b> evelopmental License, <b>D</b> emonstration License, or a <b>S</b> pecial Temporary Authorization (STA), enter the code and attach the required exhibit as described in the instructions. Otherwise enter ' <b>N</b> ' (Not Applicable).	( <b>N</b> ) <b>D</b> <b>M</b> <b>S</b> <b>N/A</b>
3b) If this application is for Special Temporary Authority due to an emergency situation, enter 'Y'; otherwise enter 'N'. Refer to Rule 1.915 for an explanation of situations considered to be an emergency.	(   ) <b>Yes</b> <b>No</b>
4) If this application is for an Amendment or Withdrawal, enter the file number of the pending application currently on file with the FCC.	File Number
5) If this application is for a Modification, Renewal Only, Renewal/Modification, Cancellation of License, Duplicate License, or Administrative Update, enter the call sign of the existing FCC license. If this is a request for Registered Location/Link, enter the FCC call sign assigned to the geographic license.	Call Sign
6) If this application is for a New, Amendment, Renewal Only, or Renewal/Modification, enter the requested authorization expiration date (this item is optional).	MM    DD /
7) Is this application "major" as defined in §1.929 of the Commission's Rules when read in conjunction with the applicable radio service rules found in Parts 22 and 90 of the Commission's Rules? (NOTE: This question only applies to certain site-specific applications. See the instructions for applicability and full text of §1.929).	(   ) <b>Yes</b> <b>No</b>
8) Are attachments (other than associated schedules) being filed with this application?	( <b>Y</b> ) <b>Yes</b> <b>No</b>

**Fees, Waivers, and Exemptions**

9) Is the Applicant exempt from FCC application fees?	( <b>N</b> ) <b>Yes</b> <b>No</b>
10) Is the Applicant exempt from FCC regulatory fees?	( <b>N</b> ) <b>Yes</b> <b>No</b>
11a) Does this application include a request for a Waiver of the Commission's Rule(s)? If 'Yes', attach an exhibit providing rule number(s) and explaining circumstances.	( <b>N</b> ) <b>Yes</b> <b>No</b>
11b) If 11a is 'Y', enter the number of rule sections involved.	Number of Rule Section(s):
12) Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	( <b>N</b> ) <b>Yes</b> <b>No</b>

**Applicant Information**

13) FCC Registration Number (FRN): <b>0002340404</b>			
14) Applicant/Licensee Legal Entity Type: (Select One) <input type="checkbox"/> Individual <input type="checkbox"/> Unincorporated Association <input type="checkbox"/> Trust <input type="checkbox"/> Government Entity <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Limited Liability Company <input type="checkbox"/> General Partnership <input type="checkbox"/> Limited Partnership <input type="checkbox"/> Limited Liability Partnership <input type="checkbox"/> Consortium <input type="checkbox"/> Other: _____			
15) If the Licensee name is being updated, is the update a result from the sale (or transfer of control) of the license(s) to another party and for which proper Commission approval has not been received or proper notification not provided?			( ) <u>Yes</u> <b>No</b>
16) First Name (if individual):	MI:	Last Name:	Suffix:
17) Legal Entity Name (if other than individual): <b>Westar Energy, Inc.</b>			
18) Attention To: <b>Leslie Stutler</b>			
19) P.O. Box: <b>889</b>	And/Or	20) Street Address: <b>818 S. Kansas Ave</b>	
21) City: <b>Topeka</b>	22) State: <b>KS</b>	23) Zip Code: <b>66601</b>	
24) Telephone Number: <b>(785)575-1001</b>		25) FAX:	
26) E-Mail Address: <b>leslie.stutler@evergy.com</b>			

**27) Demographics (Optional):**

<b>Race:</b> <input type="checkbox"/> American Indian or Alaska Native <input type="checkbox"/> Asian <input type="checkbox"/> Black or African-American <input type="checkbox"/> Native Hawaiian or Other Pacific Islander <input type="checkbox"/> White	<b>Ethnicity:</b> <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> Not Hispanic or Latino	<b>Gender:</b> <input type="checkbox"/> Male <input type="checkbox"/> Female
---	---	--

**Real Party in Interest**

28) Name of Real Party in Interest of Applicant (If different from Applicant):	29) FCC Registration Number (FRN) of Real Party in Interest:
--	--

**Contact Information (If different from the Applicant)****( ) Check here if same as Applicant.**

30) First Name: <b>Leslie</b>	MI:	Last Name: <b>Stutler</b>	Suffix:
31) Company Name: <b>Westar Energy, Inc.</b>			
32) Attention To: <b>Leslie Stutler</b>			
33) P.O. Box: <b>889</b>	And /Or	34) Street Address: <b>818 S. Kansas Ave</b>	
35) City: <b>Topeka</b>	36) State: <b>KS</b>	37) Zip Code: <b>66601</b>	
38) Telephone Number: <b>(785)575-1001</b>		39) FAX:	
40) E-Mail Address: <b>leslie.stutler@evergy.com</b>			

**Regulatory Status**

41) This filing is for authorization to provide or use the following type(s) of radio service offering (enter all that apply): <input type="checkbox"/> Common Carrier <input type="checkbox"/> Non-Common Carrier <input checked="" type="checkbox"/> Private, internal communications <input type="checkbox"/> Broadcast Services <input type="checkbox"/> Band Manager			
--	--	--	--

**Type of Radio Service**

42) This filing is for authorization to provide the following type(s) of radio service (choose all that apply):				
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Mobile	<input type="checkbox"/> Radiolocation	<input type="checkbox"/> Satellite (sound)	<input type="checkbox"/> Broadcast Services
43) Does the Applicant propose to provide service interconnected to the public telephone network?		( <input type="checkbox"/> N ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

**Alien Ownership Questions (If any answer is 'Y', provide an attachment explaining the circumstances. In preparing the attachment, refer to the Main Form Instructions for the "Alien Ownership Questions".)**

44) Is the Applicant a foreign government or the representative of any foreign government?	( <input type="checkbox"/> N ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
45) Is the Applicant an alien or the representative of an alien?	( <input type="checkbox"/> ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
46) Is the Applicant a corporation organized under the laws of any foreign government?	( <input type="checkbox"/> ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
47) Is the Applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country?	( <input type="checkbox"/> ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

48a) Is the Applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens or their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? (  )  Yes  No

48b) If the answer to 47 or 48a is 'Y' select one of the choices below.

The Applicant is exempt from the provisions of Section 310(b).

*It is not necessary to file a petition for declaratory ruling if the Applicant includes in the attachment required by Item 47 or Item 48a a showing that the requested license(s) is exempt from the provisions of Section 310(b).*

The Applicant has received a declaratory ruling(s) approving its foreign ownership, and the application involves only the acquisition of additional spectrum for the provision of a wireless service in a geographic coverage area for which the Applicant has been previously authorized.

*If checked, include in the attachment required by Item 47 or Item 48a the citation(s) of the applicable declaratory ruling(s) by DA/FCC number, the FCC Record citation, if available, release date, and a statement that there has been no change in the foreign ownership of the Applicant since the issuance of its ruling.*

The Applicant: (i) has received a declaratory ruling(s) approving its foreign ownership, but is not able to make the certification specified immediately above; or (ii) is an "affiliate" of a Licensee or Lessee/Sublessee that received a declaratory ruling(s) under 47 CFR § 1.990(a) and is relying on the affiliate's ruling for purposes of filing this application as permitted under the affiliate's ruling and 47 CFR § 1.994(b).

*If checked, and if the Applicant received its declaratory ruling(s) on or after August 9, 2013, include in the attachment required by Item 47 or Item 48a the citation(s) of the Applicant's declaratory ruling(s) by DA/FCC number, the FCC Record citation, if available, release date, and a statement that the Applicant is in compliance with the terms and conditions of its ruling and with the Commission's Rules.*

*If checked, and if the Applicant received its declaratory ruling(s) prior to August 9, 2013, include in the attachment required by Item 48a a copy of a petition for declaratory ruling filed contemporaneously with the Commission to extend the Applicant's existing ruling(s) to cover the same radio service(s) and geographic coverage area(s) involved in the application. Alternatively, the Applicant may request a new declaratory ruling pursuant to Section 1.990(a) of the Commission's Rules, 47 CFR § 1.990(a). Petitions for declaratory ruling may be filed electronically on the Internet through the International Bureau Filing System (IBFS) (with a copy attached hereto).*

*If checked, and if the Applicant is relying on an affiliate's ruling for purposes of filing this application, include in the attachment required by Item 47 or Item 48a the citation(s) of the applicable declaratory ruling(s) by DA/FCC number, the FCC Record citation, if available, release date, and a statement that the Applicant is in compliance with the terms and conditions of the named affiliate's ruling and with the Commission's Rules. The Applicant must also include a certification of compliance signed by the named affiliate or other qualified entity as specified in 47 CFR § 1.994(b). See Main Form Instructions for Items 47 or 48a, as applicable.*

The Applicant has not received a declaratory ruling approving its foreign ownership and is requesting a declaratory ruling under 47 CFR § 1.990(a) in a petition filed contemporaneously with the Commission.

*If checked, include in the attachment required by Item 47 or 48a a copy of the petition for declaratory ruling filed contemporaneously with the Commission pursuant to 47 CFR § 1.990(a). Petitions for declaratory ruling may be filed electronically on the Internet through the International Bureau Filing System (IBFS) (with a copy attached hereto).*

**Basic Qualification Questions**

49) Has the Applicant or any party to this application had any FCC station authorization, license or construction permit revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission?	( <input type="radio"/> ) <u>Yes</u> <input type="radio"/> <u>No</u>
50) Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	( <input type="radio"/> ) <u>Yes</u> <input type="radio"/> <u>No</u>
51) Has any court finally adjudged the Applicant or any party directly or indirectly controlling the Applicant guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement, or any other means or unfair methods of competition?	( <input type="radio"/> ) <u>Yes</u> <input type="radio"/> <u>No</u>

If the answer to any of 49-51 is 'Y', attach an exhibit explaining the circumstances.

**Aeronautical Advisory Station (Unicom) Certification**

52) ( <input type="checkbox"/> ) I certify that the station will be located on property of the airport to be served, and, in cases where the airport does not have a control tower, RCO, or FAA flight service station, that I have notified the owner of the airport and all aviation service organizations located at the airport within ten days prior to application.
---

**Broadband Radio Service and Educational Broadband Service Cable Cross-Ownership**

53a) Will the requested facilities be used to provide multichannel video programming service?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
53b) If the answer to question 53a is 'Y', does the Applicant operate, control or have an attributable interest (as defined in 47 CFR § 27.1202) in a cable television system whose franchise area is located within the geographic service area of the requested facilities?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>

**Note: If the answer to question 53b is 'Y',** attach an exhibit explaining how the Applicant complies with 47 CFR § 27.1202 or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

**Broadband Radio Service and Educational Broadband Service (Part 27)**

54) (For EBS only) Does the Applicant comply with the programming requirements contained in 47 CFR § 27.1203?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
---	--

**Note: If the answer to item 54 is 'N',** attach an exhibit explaining how the Applicant complies with 47 CFR § 27.1203 of the Commission's Rules or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

55) (For BRS and EBS) Does the Applicant comply with 47 CFR §§ 27.50, 27.55, and 27.1221?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
---	--

**Note: If the answer to item 55 is 'N',** attach an exhibit justifying a waiver of that rule(s). If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

**For Applicants Who Participated in an Auction**

56) Is the Applicant a qualifying rural wireless partnership or a member of a qualifying rural wireless partnership?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
--	--

**Note: If the answer to item 56 is 'Y',** attach an exhibit listing all members of the qualifying rural wireless partnership, including their FRN numbers.

**General Certification Statements**

1) The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application.
2) The Applicant certifies that grant of this application would not cause the Applicant to be in violation of any pertinent cross-ownership or attribution rules.* *If the Applicant has sought a waiver of any such rule in connection with this application, it may make this certification subject to the outcome of the waiver request.
3) The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
4) The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to § 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under § 1.2002(c) of the rules, 47 CFR § 1.2002(c). See 47 CFR § 1.2002(b) for the definition of "party to the application" as used in this certification.
5) The Applicant certifies that it either (1) has current required ownership data on file with the Commission, (2) is filing updated ownership data simultaneously with this application, or (3) is not required to file ownership data under the Commission's Rules.
6) The Applicant certifies that the facilities, operations, and transmitters for which this authorization is hereby requested are either: (1) categorically excluded from routine environmental evaluation for RF exposure as set forth in 47 CFR § 1.1307(b); or, (2) have been found not to cause human exposure to levels of radiofrequency radiation in excess of the limits specified in 47 CFR §§ 1.1310 and 2.1093; or, (3) are the subject of one or more Environmental Assessments filed with the Commission.
7) The Applicant certifies that it has reviewed the appropriate Commission Rules defining eligibility to hold the requested license(s), and is eligible to hold the requested license(s).
8) The Applicant certifies that it is not in default on any payment for Commission licenses and that it is not delinquent on any non-tax debt owed to any federal agency.
9) The Applicant certifies that the Applicant and all of the related individuals and entities required to be disclosed on this application and FCC Form 602 (FCC Ownership Disclosure Information for the Wireless Telecommunications Services) are not person(s) who have been, for reasons of national security, barred by any agency of the Federal Government from bidding on a contract, participating in an auction, or receiving a grant. This certification applies only to applications for licenses for spectrum that is required by Sections 6103, 6401-6403 of the Middle Class Tax Relief and Job Creation Act of 2012, codified at 47 U.S.C. §§ 309, 1413, 1451-1452, to be assigned by a system of competitive bidding under 47 U.S.C. § 309(j).

**Signature**

57) Typed or Printed Name of Party Authorized to Sign

First Name: <b>Worthy</b>	MI:	Last Name: <b>Stutler</b>	Suffix:
------------------------------	-----	------------------------------	---------

58) Title: <b>Contractor</b>
---------------------------------

Signature: <b>Worthy Stutler</b>	59) Date: <b>02/14/2020</b>
-------------------------------------	--------------------------------

**FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.**

Upon grant of this license application, the Licensee may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in termination of the license. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of license requested in this application.

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, § 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, § 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, § 503).**

**Technical Data Schedule for the  
Fixed Microwave and Microwave Broadcast Auxiliary Services  
(Parts 101 and 74)**

**Administrative Information**

1) Is this application being filed as part of a pack? <span style="float:right">( <b>N</b> )<u>Yes</u>/<b>No</b></span>		
2a) If the answer to Item 1 is 'Yes', enter the pack identification number (required if the pack identification number has already been assigned by the FCC):		
2b) Pack Name:		
3) Type of Operation (refer to instructions) Check One Only: <input checked="" type="checkbox"/> Permanent Fixed Point to Point      (    ) 18 GHz Low Power <input type="checkbox"/> Multiple Address System (MAS)            (    ) 31 GHz <input type="checkbox"/> Temporary Fixed/Mobile                    (    ) 38 GHz <input type="checkbox"/> Digital Electronic Message Service (DEMS)	4) Station Class:  <b>FXO</b>	5) DEMS only: SMSA:
6) If this request is for a Modification, Renewal/Modification, or Amendment of a currently pending application, does it, along with all minor Modification or Amendment requests filed since you applied for a new authorization or since the last major action was granted by the Commission, produce a cumulative effect that would equal or exceed the criteria for a major filing? <span style="float:right">(    )<u>Yes</u>/<b>No</b></span>		
7) Has frequency coordination been completed for this application? <span style="float:right">( <b>Y</b> )<u>Yes</u>/<b>No</b></span>		

**Frequency Coordinator Information**

Complete Items 8 through 11 if not self-coordinated			
8) Frequency Coordination Number	9) Name of Frequency Coordinator	10) Telephone Number	11) Coordination Date
<b>M1918402</b>	<b>Micronet</b>	<b>(972)422-7200</b>	<b>08/20/2019</b>

**Broadcast Auxiliary Only**

If there is an associated Parent Station, provide:	12a) Facility Id of Parent Station:	12b) Radio Service of Parent Station:	12c) City and State of Parent Station Principal Community:
If there is no associated parent station, applicant certifies that it is a Broadcast Network Entity and completes Item 13.			13) State of Primary Operation:

**Control Point (Technical Point of Contact)**

14) Action <b>A/M</b>	15) Location Street Address, City or Town, County/Borough/Parish, State	16) Telephone Number

Location Data

1) Action Requested: ( <input type="radio"/> A ) <input checked="" type="radio"/> Add <input type="radio"/> Mod <input type="radio"/> Del		2) Location Number: <b>1</b>	
3) Location Description: <b>T Transmit Location</b>		4) Area of Operation Code:	5) Location Name: <b>Independence SC</b>
6) FCC Antenna Structure Registration Number, FCC 854 File Number or N/A:			
7) Latitude (DD-MM-SS.S): <b>37-13-21.9</b>		NAD83 ( <input type="radio"/> N ) <input type="radio"/> <u>N</u> or <u>S</u>	8) Longitude (DDD-MM-SS.S): <b>095-41-31.0</b>
NAD83 ( <input type="radio"/> W ) <input type="radio"/> <u>E</u> or <u>W</u>			
9) Street Address, Name of Landing Area, or Other Location Description: <b>1101 East Main</b>			
10) City: <b>Independence</b>	11) State: <b>KS</b>	12) County/Borough/Parish: <b>MONTGOMERY</b>	
13) Elevation of Site AMSL (meters) ( 'a' in antenna structure example): <b>236.2</b>	14) Overall Ht AGL Without Appurtenances (meters) ( 'b' in antenna structure example): <b>30.4</b>	15) Overall Ht AGL With Appurtenances (meters) ( 'c' in antenna structure example): <b>32.0</b>	
16) Support Structure Type: <b>MTOWER</b>			
17) Radius (km):			
18) Maximum Latitude (DD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --		NAD83 ( <input type="radio"/> ) <input type="radio"/> <u>N</u> or <u>S</u>	19) Maximum Longitude (DDD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --
			NAD83 ( <input type="radio"/> ) <input type="radio"/> <u>E</u> or <u>W</u>
20) Do you propose to operate in an area that requires frequency coordination with Canada? ( <input type="radio"/> ) <input type="radio"/> Yes <input checked="" type="radio"/> No			
21) Description: (only for Area of Operation Code 'O')			
22) Would Commission grant of Authorization for this location be an action which may have a significant environmental effect? See Section 1.1307 of 47 CFR. If 'Yes', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311. ( <input type="radio"/> ) <input type="radio"/> Yes <input checked="" type="radio"/> No			
23a) If the site is located in one of the Quiet Zones listed in Item 23b of the Instructions, provide the date (mm/dd/yyyy) that the proper Quiet Zone entity was notified: ___/___/___			
23b) Has the Applicant obtained prior written consent from the proper Quiet Zone entity for the same technical parameters that are specified in this application? ( <input type="radio"/> ) <input type="radio"/> Yes <input checked="" type="radio"/> No			
24) Do you propose to operate in an area that requires frequency coordination with Mexico? ( <input type="radio"/> ) <input type="radio"/> Yes <input checked="" type="radio"/> No			

Location Data

1) Action Requested: ( <input type="radio"/> ) <b>Add</b> <input type="radio"/> <b>Mod</b> <input type="radio"/> <b>Del</b>		2) Location Number: <b>2</b>	
3) Location Description: <b>R Receive Location</b>		4) Area of Operation Code:	
		5) Location Name: <b>Cherryvale</b>	
6) FCC Antenna Structure Registration Number, FCC 854 File Number or N/A:			
7) Latitude (DD-MM-SS.S): <b>37-15-03.0</b>		8) Longitude (DDD-MM-SS.S): <b>095-31-07.0</b>	
9) Street Address, Name of Landing Area, or Other Location Description:			
10) City:		11) State:	
12) County/Borough/Parish:			
13) Elevation of Site AMSL (meters) ( 'a' in antenna structure example): <b>259.4</b>		14) Overall Ht AGL Without Appurtenances (meters) ( 'b' in antenna structure example):	
		15) Overall Ht AGL With Appurtenances (meters) ( 'c' in antenna structure example):	
16) Support Structure Type:			
17) Radius (km):			
18) Maximum Latitude (DD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --		19) Maximum Longitude (DDD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --	
20) Do you propose to operate in an area that requires frequency coordination with Canada? ( ) <b>Yes</b> <input checked="" type="radio"/> <b>No</b>			
21) Description: (only for Area of Operation Code 'O')			
22) Would Commission grant of Authorization for this location be an action which may have a significant environmental effect? See Section 1.1307 of 47 CFR. ( ) <b>Yes</b> <input checked="" type="radio"/> <b>No</b> If 'Yes', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311.			
23a) If the site is located in one of the Quiet Zones listed in Item 23b of the Instructions, provide the date (mm/dd/yyyy) that the proper Quiet Zone entity was notified: ___/___/___			
23b) Has the Applicant obtained prior written consent from the proper Quiet Zone entity for the same technical parameters that are specified in this application? ( ) <b>Yes</b> <input checked="" type="radio"/> <b>No</b>			
24) Do you propose to operate in an area that requires frequency coordination with Mexico? ( ) <b>Yes</b> <input checked="" type="radio"/> <b>No</b>			



Passive Repeaters (PR)

**Transmit Location**

1) Transmit Location Name:	2) Path Number:
----------------------------	-----------------

3) Action Requested: ( ) <u>A</u> dd New Passive Repeater <u>M</u> odify Existing Passive Repeater <u>D</u> elate Existing Passive Repeater
---

**Passive Repeater Information**

4) Passive Repeater Id: ( )		5) Passive Repeater Sequence Number: ( )	
6) Passive Repeater Location Name:			
7) Passive Repeater Antenna Manufacturer:		8) Passive Repeater Antenna Model Number:	
9) Height to Center of Passive Repeater Antenna AGL (meters):	10) Back-to-Back RX Dish Gain (dBi):	11) Back-to-Back TX Dish Gain (dBi):	
12) Reflector Dimensions (meters): Height:                      Width:	13) Transmit Polarization:	14) Azimuth to RX Location or Next Passive Repeater:	

Supplement 4

Frequency Data

Transmitter Location Information

1) Transmit Location Name: <b>Independence SC</b>	2) Path Number: <b>1</b>
---	--------------------------

Frequency Information

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>64.7</b>	<b>30M0D7W (A)</b>	<b>43000.0</b>	<b>QAM4</b>
	New <b>006197.24000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>64.7</b>	<b>30M0D7W (A)</b>	<b>90000.0</b>	<b>QAM16</b>
	New <b>006197.24000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>64.7</b>	<b>30M0D7W (A)</b>	<b>113000.0</b>	<b>QAM32</b>
	New <b>006197.24000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>64.7</b>	<b>30M0D7W (A)</b>	<b>136000.0</b>	<b>QAM64</b>
	New <b>006197.24000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>64.7</b>	<b>30M0D7W (A)</b>	<b>161000.0</b>	<b>QAM128</b>
	New <b>006197.24000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>64.7</b>	<b>30M0D7W (A)</b>	<b>183000.0</b>	<b>QAM256</b>
	New <b>006197.24000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>64.7</b>	<b>30M0D7W (A)</b>	<b>206000.0</b>	<b>QAM512</b>
	New <b>006197.24000000</b>						
	11) Transmitter Manufacturer		12) Transmitter Model	13) Automatic Transmitter Power Control			
	<b>Nokia</b>		<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

Attachment(s):

Type	Description	Date Entered
O	<a href="#">SUPPLEMENTAL SHOWING PART 101.103(d)</a>	02/14/2020

# Reference Copy Only. Do Not Mail to the FCC as an Application.

Submitted: 02/14/2020 at 12:06:20  
File Number: 0008977392

**FCC 601**  
**Main Form**

## FCC Application for Radio Service Authorization: Wireless Telecommunications Bureau Public Safety and Homeland Security Bureau

Approved by OMB  
3060 - 0798  
See instructions for  
public burden estimate

1) Radio Service Code: <b>MG</b>	1a) Existing Radio Service Code:
-------------------------------------	----------------------------------

**General Information**

2)	(Select only one) ( <b>NE</b> )	<b>NE</b> - New <b>MD</b> - Modification <b>AM</b> - Amendment	<b>RO</b> - Renewal Only <b>RM</b> - Renewal/Modification <b>CA</b> - Cancellation of License	<b>AU</b> - Administrative Update <b>WD</b> - Withdrawal of Application <b>DU</b> - Duplicate License	<b>NT</b> - Required Notifications <b>EX</b> - Requests for Extension of Time <b>RL</b> - Registered Location/Link
3a)	If this application is for a <b>D</b> evelopmental License, <b>D</b> emonstration License, or a <b>S</b> pecial Temporary Authorization (STA), enter the code and attach the required exhibit as described in the instructions. Otherwise enter ' <b>N</b> ' (Not Applicable).			( <b>N</b> ) <b>D M S N/A</b>	
3b)	If this application is for Special Temporary Authority due to an emergency situation, enter 'Y'; otherwise enter 'N'. Refer to Rule 1.915 for an explanation of situations considered to be an emergency.			( ) <b>Yes No</b>	
4)	If this application is for an Amendment or Withdrawal, enter the file number of the pending application currently on file with the FCC.			File Number	
5)	If this application is for a Modification, Renewal Only, Renewal/Modification, Cancellation of License, Duplicate License, or Administrative Update, enter the call sign of the existing FCC license. If this is a request for Registered Location/Link, enter the FCC call sign assigned to the geographic license.			Call Sign	
6)	If this application is for a New, Amendment, Renewal Only, or Renewal/Modification, enter the requested authorization expiration date (this item is optional).			MM / DD	
7)	Is this application "major" as defined in §1.929 of the Commission's Rules when read in conjunction with the applicable radio service rules found in Parts 22 and 90 of the Commission's Rules? (NOTE: This question only applies to certain site-specific applications. See the instructions for applicability and full text of §1.929).			( ) <b>Yes No</b>	
8)	Are attachments (other than associated schedules) being filed with this application?			( <b>Y</b> ) <b>Yes No</b>	

**Fees, Waivers, and Exemptions**

9)	Is the Applicant exempt from FCC application fees?	( <b>N</b> ) <b>Yes No</b>
10)	Is the Applicant exempt from FCC regulatory fees?	( <b>N</b> ) <b>Yes No</b>
11a)	Does this application include a request for a Waiver of the Commission's Rule(s)? If 'Yes', attach an exhibit providing rule number(s) and explaining circumstances.	( <b>N</b> ) <b>Yes No</b>
11b)	If 11a is 'Y', enter the number of rule sections involved.	Number of Rule Section(s):
12)	Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	( <b>N</b> ) <b>Yes No</b>

**Applicant Information**

13) FCC Registration Number (FRN): <b>0002340404</b>			
14) Applicant/Licensee Legal Entity Type: (Select One) <input type="checkbox"/> Individual <input type="checkbox"/> Unincorporated Association <input type="checkbox"/> Trust <input type="checkbox"/> Government Entity <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Limited Liability Company <input type="checkbox"/> General Partnership <input type="checkbox"/> Limited Partnership <input type="checkbox"/> Limited Liability Partnership <input type="checkbox"/> Consortium <input type="checkbox"/> Other: _____			
15) If the Licensee name is being updated, is the update a result from the sale (or transfer of control) of the license(s) to another party and for which proper Commission approval has not been received or proper notification not provided?			( ) <u>Yes</u> <b>No</b>
16) First Name (if individual):	MI:	Last Name:	Suffix:
<b>Westar Energy, Inc.</b>			
18) Attention To: <b>Leslie Stutler</b>			
19) P.O. Box: <b>889</b>	And/Or	20) Street Address: <b>818 S. Kansas Ave</b>	
21) City: <b>Topeka</b>	22) State: <b>KS</b>	23) Zip Code: <b>66601</b>	
24) Telephone Number: <b>(785)575-1001</b>		25) FAX:	
26) E-Mail Address: <b>leslie.stutler@evergy.com</b>			

**27) Demographics (Optional):**

<b>Race:</b> <input type="checkbox"/> American Indian or Alaska Native <input type="checkbox"/> Asian <input type="checkbox"/> Black or African-American <input type="checkbox"/> Native Hawaiian or Other Pacific Islander <input type="checkbox"/> White	<b>Ethnicity:</b> <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> Not Hispanic or Latino	<b>Gender:</b> <input type="checkbox"/> Male <input type="checkbox"/> Female
---	---	--

**Real Party in Interest**

28) Name of Real Party in Interest of Applicant (If different from Applicant):	29) FCC Registration Number (FRN) of Real Party in Interest:
--	--

**Contact Information (If different from the Applicant)****( ) Check here if same as Applicant.**

30) First Name: <b>Leslie</b>	MI:	Last Name: <b>Stutler</b>	Suffix:
31) Company Name: <b>Westar Energy, Inc.</b>			
32) Attention To: <b>Leslie Stutler</b>			
33) P.O. Box: <b>889</b>	And /Or	34) Street Address: <b>818 S. Kansas Ave</b>	
35) City: <b>Topeka</b>	36) State: <b>KS</b>	37) Zip Code: <b>66601</b>	
38) Telephone Number: <b>(785)575-1001</b>		39) FAX:	
40) E-Mail Address: <b>leslie.stutler@evergy.com</b>			

**Regulatory Status**

41) This filing is for authorization to provide or use the following type(s) of radio service offering (enter all that apply):			
<input type="checkbox"/> <b>Common Carrier</b>	<input type="checkbox"/> <b>Non-Common Carrier</b>	<input checked="" type="checkbox"/> <b>Private, internal communications</b>	<input type="checkbox"/> <b>Broadcast Services</b>
<input type="checkbox"/> <b>Band Manager</b>			

**Type of Radio Service**

42) This filing is for authorization to provide the following type(s) of radio service (choose all that apply):				
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Mobile	<input type="checkbox"/> Radiolocation	<input type="checkbox"/> Satellite (sound)	<input type="checkbox"/> Broadcast Services
43) Does the Applicant propose to provide service interconnected to the public telephone network?		( <input type="checkbox"/> N ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

**Alien Ownership Questions (If any answer is 'Y', provide an attachment explaining the circumstances. In preparing the attachment, refer to the Main Form Instructions for the "Alien Ownership Questions".)**

44) Is the Applicant a foreign government or the representative of any foreign government?	( <input type="checkbox"/> N ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
45) Is the Applicant an alien or the representative of an alien?	( <input type="checkbox"/> ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
46) Is the Applicant a corporation organized under the laws of any foreign government?	( <input type="checkbox"/> ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
47) Is the Applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country?	( <input type="checkbox"/> ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

48a) Is the Applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens or their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country?	( <input type="checkbox"/> ) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
48b) If the answer to 47 or 48a is 'Y' select one of the choices below.	
<input type="checkbox"/> The Applicant is exempt from the provisions of Section 310(b). <i>It is not necessary to file a petition for declaratory ruling if the Applicant includes in the attachment required by Item 47 or Item 48a a showing that the requested license(s) is exempt from the provisions of Section 310(b).</i>	
<input type="checkbox"/> The Applicant has received a declaratory ruling(s) approving its foreign ownership, and the application involves only the acquisition of additional spectrum for the provision of a wireless service in a geographic coverage area for which the Applicant has been previously authorized. <i>If checked, include in the attachment required by Item 47 or Item 48a the citation(s) of the applicable declaratory ruling(s) by DA/FCC number, the FCC Record citation, if available, release date, and a statement that there has been no change in the foreign ownership of the Applicant since the issuance of its ruling.</i>	
<input type="checkbox"/> The Applicant: (i) has received a declaratory ruling(s) approving its foreign ownership, but is not able to make the certification specified immediately above; or (ii) is an "affiliate" of a Licensee or Lessee/Sublessee that received a declaratory ruling(s) under 47 CFR § 1.990(a) and is relying on the affiliate's ruling for purposes of filing this application as permitted under the affiliate's ruling and 47 CFR § 1.994(b). <i>If checked, and if the Applicant received its declaratory ruling(s) on or after August 9, 2013, include in the attachment required by Item 47 or Item 48a the citation(s) of the Applicant's declaratory ruling(s) by DA/FCC number, the FCC Record citation, if available, release date, and a statement that the Applicant is in compliance with the terms and conditions of its ruling and with the Commission's Rules.</i> <i>If checked, and if the Applicant received its declaratory ruling(s) prior to August 9, 2013, include in the attachment required by Item 48a a copy of a petition for declaratory ruling filed contemporaneously with the Commission to extend the Applicant's existing ruling(s) to cover the same radio service(s) and geographic coverage area(s) involved in the application. Alternatively, the Applicant may request a new declaratory ruling pursuant to Section 1.990(a) of the Commission's Rules, 47 CFR § 1.990(a). Petitions for declaratory ruling may be filed electronically on the Internet through the International Bureau Filing System (IBFS) (with a copy attached hereto).</i> <i>If checked, and if the Applicant is relying on an affiliate's ruling for purposes of filing this application, include in the attachment required by Item 47 or Item 48a the citation(s) of the applicable declaratory ruling(s) by DA/FCC number, the FCC Record citation, if available, release date, and a statement that the Applicant is in compliance with the terms and conditions of the named affiliate's ruling and with the Commission's Rules. The Applicant must also include a certification of compliance signed by the named affiliate or other qualified entity as specified in 47 CFR § 1.994(b). See Main Form Instructions for Items 47 or 48a, as applicable.</i>	
<input type="checkbox"/> The Applicant has not received a declaratory ruling approving its foreign ownership and is requesting a declaratory ruling under 47 CFR § 1.990(a) in a petition filed contemporaneously with the Commission. <i>If checked, include in the attachment required by Item 47 or 48a a copy of the petition for declaratory ruling filed contemporaneously with the Commission pursuant to 47 CFR § 1.990(a). Petitions for declaratory ruling may be filed electronically on the Internet through the International Bureau Filing System (IBFS) (with a copy attached hereto).</i>	

**Basic Qualification Questions**

49) Has the Applicant or any party to this application had any FCC station authorization, license or construction permit revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission?	( <input type="radio"/> ) <u>Yes</u> <input type="radio"/> <u>No</u>
50) Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	( <input type="radio"/> ) <u>Yes</u> <input type="radio"/> <u>No</u>
51) Has any court finally adjudged the Applicant or any party directly or indirectly controlling the Applicant guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement, or any other means or unfair methods of competition?	( <input type="radio"/> ) <u>Yes</u> <input type="radio"/> <u>No</u>

If the answer to any of 49-51 is 'Y', attach an exhibit explaining the circumstances.

**Aeronautical Advisory Station (Unicom) Certification**

52) ( <input type="checkbox"/> ) I certify that the station will be located on property of the airport to be served, and, in cases where the airport does not have a control tower, RCO, or FAA flight service station, that I have notified the owner of the airport and all aviation service organizations located at the airport within ten days prior to application.
---

**Broadband Radio Service and Educational Broadband Service Cable Cross-Ownership**

53a) Will the requested facilities be used to provide multichannel video programming service?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
53b) If the answer to question 53a is 'Y', does the Applicant operate, control or have an attributable interest (as defined in 47 CFR § 27.1202) in a cable television system whose franchise area is located within the geographic service area of the requested facilities?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>

**Note:** If the answer to question 53b is 'Y', attach an exhibit explaining how the Applicant complies with 47 CFR § 27.1202 or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

**Broadband Radio Service and Educational Broadband Service (Part 27)**

54) (For EBS only) Does the Applicant comply with the programming requirements contained in 47 CFR § 27.1203?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
---	--

**Note:** If the answer to item 54 is 'N', attach an exhibit explaining how the Applicant complies with 47 CFR § 27.1203 of the Commission's Rules or justifying a waiver of that rule. If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

55) (For BRS and EBS) Does the Applicant comply with 47 CFR §§ 27.50, 27.55, and 27.1221?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
---	--

**Note:** If the answer to item 55 is 'N', attach an exhibit justifying a waiver of that rule(s). If a waiver of the Commission Rule(s) is being requested, Item 11a must be answered 'Y'.

**For Applicants Who Participated in an Auction**

56) Is the Applicant a qualifying rural wireless partnership or a member of a qualifying rural wireless partnership?	( <input type="checkbox"/> ) <u>Yes</u> <input type="checkbox"/> <u>No</u>
--	--

**Note:** If the answer to item 56 is 'Y', attach an exhibit listing all members of the qualifying rural wireless partnership, including their FRN numbers.

**General Certification Statements**

1) The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application.
2) The Applicant certifies that grant of this application would not cause the Applicant to be in violation of any pertinent cross-ownership or attribution rules.* *If the Applicant has sought a waiver of any such rule in connection with this application, it may make this certification subject to the outcome of the waiver request.
3) The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
4) The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to § 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under § 1.2002(c) of the rules, 47 CFR § 1.2002(c). See 47 CFR § 1.2002(b) for the definition of "party to the application" as used in this certification.
5) The Applicant certifies that it either (1) has current required ownership data on file with the Commission, (2) is filing updated ownership data simultaneously with this application, or (3) is not required to file ownership data under the Commission's Rules.
6) The Applicant certifies that the facilities, operations, and transmitters for which this authorization is hereby requested are either: (1) categorically excluded from routine environmental evaluation for RF exposure as set forth in 47 CFR § 1.1307(b); or, (2) have been found not to cause human exposure to levels of radiofrequency radiation in excess of the limits specified in 47 CFR §§ 1.1310 and 2.1093; or, (3) are the subject of one or more Environmental Assessments filed with the Commission.
7) The Applicant certifies that it has reviewed the appropriate Commission Rules defining eligibility to hold the requested license(s), and is eligible to hold the requested license(s).
8) The Applicant certifies that it is not in default on any payment for Commission licenses and that it is not delinquent on any non-tax debt owed to any federal agency.
9) The Applicant certifies that the Applicant and all of the related individuals and entities required to be disclosed on this application and FCC Form 602 (FCC Ownership Disclosure Information for the Wireless Telecommunications Services) are not person(s) who have been, for reasons of national security, barred by any agency of the Federal Government from bidding on a contract, participating in an auction, or receiving a grant. This certification applies only to applications for licenses for spectrum that is required by Sections 6103, 6401-6403 of the Middle Class Tax Relief and Job Creation Act of 2012, codified at 47 U.S.C. §§ 309, 1413, 1451-1452, to be assigned by a system of competitive bidding under 47 U.S.C. § 309(j).

**Signature**

57) Typed or Printed Name of Party Authorized to Sign

First Name: <b>Worthy</b>	MI:	Last Name: <b>Stutler</b>	Suffix:
------------------------------	-----	------------------------------	---------

58) Title: <b>Contractor</b>
---------------------------------

Signature: <b>Worthy Stutler</b>	59) Date: <b>02/14/2020</b>
-------------------------------------	--------------------------------

**FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.**

Upon grant of this license application, the Licensee may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in termination of the license. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of license requested in this application.

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, § 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, § 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, § 503).**

**Technical Data Schedule for the  
Fixed Microwave and Microwave Broadcast Auxiliary Services  
(Parts 101 and 74)**

**Administrative Information**

1) Is this application being filed as part of a pack? <span style="float:right">( <b>N</b> )<u>Yes</u>/<b>No</b></span>		
2a) If the answer to Item 1 is 'Yes', enter the pack identification number (required if the pack identification number has already been assigned by the FCC):		
2b) Pack Name:		
3) Type of Operation (refer to instructions) Check One Only: <input checked="" type="checkbox"/> Permanent Fixed Point to Point <input type="checkbox"/> Multiple Address System (MAS) <input type="checkbox"/> Temporary Fixed/Mobile <input type="checkbox"/> Digital Electronic Message Service (DEMS)	4) Station Class:  <b>FXO</b>	5) DEMS only: SMSA:
6) If this request is for a Modification, Renewal/Modification, or Amendment of a currently pending application, does it, along with all minor Modification or Amendment requests filed since you applied for a new authorization or since the last major action was granted by the Commission, produce a cumulative effect that would equal or exceed the criteria for a major filing? <span style="float:right">( )<u>Yes</u>/<b>No</b></span>		
7) Has frequency coordination been completed for this application? <span style="float:right">( <b>Y</b> )<u>Yes</u>/<b>No</b></span>		

**Frequency Coordinator Information**

Complete Items 8 through 11 if not self-coordinated			
8) Frequency Coordination Number	9) Name of Frequency Coordinator	10) Telephone Number	11) Coordination Date
<b>M1918402</b>	<b>Micronet</b>	<b>(972)422-7200</b>	<b>08/20/2019</b>

**Broadcast Auxiliary Only**

If there is an associated Parent Station, provide:	12a) Facility Id of Parent Station:	12b) Radio Service of Parent Station:	12c) City and State of Parent Station Principal Community:
If there is no associated parent station, applicant certifies that it is a Broadcast Network Entity and completes Item 13.			13) State of Primary Operation:

**Control Point (Technical Point of Contact)**

14) Action <b>A/M</b>	15) Location Street Address, City or Town, County/Borough/Parish, State	16) Telephone Number

Location Data

1) Action Requested: ( <input type="radio"/> A ) <input checked="" type="radio"/> Add <input type="radio"/> Mod <input type="radio"/> Del		2) Location Number: <b>1</b>	
3) Location Description: <b>T Transmit Location</b>		4) Area of Operation Code:	5) Location Name: <b>Cherryvale</b>
6) FCC Antenna Structure Registration Number, FCC 854 File Number or N/A: <b>1029481</b>			
7) Latitude (DD-MM-SS.S): <b>37-15-03.0</b>		NAD83 ( <input type="radio"/> N ) <u>N</u> or <u>S</u>	8) Longitude (DDD-MM-SS.S): <b>095-31-07.0</b>
NAD83 ( <input type="radio"/> W ) <u>E</u> or <u>W</u>			
9) Street Address, Name of Landing Area, or Other Location Description: <b>1.6 KM SOUTH AND 1.6 KM EAST OF CHERRYVALE</b>			
10) City: <b>CHERRYVALE</b>	11) State: <b>KS</b>	12) County/Borough/Parish: <b>MONTGOMERY</b>	
13) Elevation of Site AMSL (meters) ( 'a' in antenna structure example): <b>259.4</b>	14) Overall Ht AGL Without Appurtenances (meters) ( 'b' in antenna structure example): <b>89.9</b>	15) Overall Ht AGL With Appurtenances (meters) ( 'c' in antenna structure example): <b>90.8</b>	
16) Support Structure Type: <b>GTOWER</b>			
17) Radius (km):			
18) Maximum Latitude (DD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --		NAD83 (    ) <u>N</u> or <u>S</u>	19) Maximum Longitude (DDD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --
			NAD83 (    ) <u>E</u> or <u>W</u>
20) Do you propose to operate in an area that requires frequency coordination with Canada? (    ) <input type="radio"/> Yes <input checked="" type="radio"/> No			
21) Description: (only for Area of Operation Code 'O')			
22) Would Commission grant of Authorization for this location be an action which may have a significant environmental effect? See Section 1.1307 of 47 CFR. If 'Yes', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311. (    ) <input type="radio"/> Yes <input checked="" type="radio"/> No			
23a) If the site is located in one of the Quiet Zones listed in Item 23b of the Instructions, provide the date (mm/dd/yyyy) that the proper Quiet Zone entity was notified: ___/___/___			
23b) Has the Applicant obtained prior written consent from the proper Quiet Zone entity for the same technical parameters that are specified in this application? (    ) <input type="radio"/> Yes <input checked="" type="radio"/> No			
24) Do you propose to operate in an area that requires frequency coordination with Mexico? (    ) <input type="radio"/> Yes <input checked="" type="radio"/> No			

Location Data

1) Action Requested: ( <input type="radio"/> A ) <input checked="" type="radio"/> Add <input type="radio"/> Mod <input type="radio"/> Del		2) Location Number: <b>2</b>	
3) Location Description: <b>R Receive Location</b>		4) Area of Operation Code:	5) Location Name: <b>Caney</b>
6) FCC Antenna Structure Registration Number, FCC 854 File Number or N/A:			
7) Latitude (DD-MM-SS.S): <b>37-02-12.8</b>		NAD83 ( <input type="radio"/> N ) <u>N</u> or <u>S</u>	8) Longitude (DDD-MM-SS.S): <b>095-53-35.6</b>
NAD83 ( <input type="radio"/> W ) <u>E</u> or <u>W</u>			
9) Street Address, Name of Landing Area, or Other Location Description:			
10) City:	11) State:		12) County/Borough/Parish:
13) Elevation of Site AMSL (meters) ( 'a' in antenna structure example): <b>248.5</b>	14) Overall Ht AGL Without Appurtenances (meters) ( 'b' in antenna structure example):	15) Overall Ht AGL With Appurtenances (meters) ( 'c' in antenna structure example):	
16) Support Structure Type:			
17) Radius (km):			
18) Maximum Latitude (DD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --		NAD83 ( <input type="radio"/> ) <u>N</u> or <u>S</u>	19) Maximum Longitude (DDD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --
			NAD83 ( <input type="radio"/> ) <u>E</u> or <u>W</u>
20) Do you propose to operate in an area that requires frequency coordination with Canada? ( <input type="radio"/> ) Yes <input checked="" type="radio"/> No			
21) Description: (only for Area of Operation Code 'O')			
22) Would Commission grant of Authorization for this location be an action which may have a significant environmental effect? See Section 1.1307 of 47 CFR. ( <input type="radio"/> ) Yes <input checked="" type="radio"/> No If 'Yes', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311.			
23a) If the site is located in one of the Quiet Zones listed in Item 23b of the Instructions, provide the date (mm/dd/yyyy) that the proper Quiet Zone entity was notified: ___/___/___			
23b) Has the Applicant obtained prior written consent from the proper Quiet Zone entity for the same technical parameters that are specified in this application? ( <input type="radio"/> ) Yes <input checked="" type="radio"/> No			
24) Do you propose to operate in an area that requires frequency coordination with Mexico? ( <input type="radio"/> ) Yes <input checked="" type="radio"/> No			

Location Data

1) Action Requested: ( <input type="radio"/> A ) <input checked="" type="radio"/> Add <input type="radio"/> Mod <input type="radio"/> Del		2) Location Number: <b>3</b>	
3) Location Description: <b>R Receive Location</b>		4) Area of Operation Code:	5) Location Name: <b>Independence SC</b>
6) FCC Antenna Structure Registration Number, FCC 854 File Number or N/A:			
7) Latitude (DD-MM-SS.S): <b>37-13-21.9</b>		<b>NAD83</b> <input type="radio"/> N <input type="radio"/> E or <input type="radio"/> S	8) Longitude (DDD-MM-SS.S): <b>095-41-31.0</b>
<b>NAD83</b> <input type="radio"/> W <input type="radio"/> E or <input type="radio"/> W			
9) Street Address, Name of Landing Area, or Other Location Description:			
10) City:	11) State:		12) County/Borough/Parish:
13) Elevation of Site AMSL (meters) ( 'a' in antenna structure example): <b>236.2</b>	14) Overall Ht AGL Without Appurtenances (meters) ( 'b' in antenna structure example):	15) Overall Ht AGL With Appurtenances (meters) ( 'c' in antenna structure example):	
16) Support Structure Type:			
17) Radius (km):			
18) Maximum Latitude (DD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --		<b>NAD83</b> <input type="radio"/> N <input type="radio"/> E or <input type="radio"/> S	19) Maximum Longitude (DDD-MM-SS.S): <b>Use for rectangle only (Northwest corner)</b>  --
			<b>NAD83</b> <input type="radio"/> W <input type="radio"/> E or <input type="radio"/> W
20) Do you propose to operate in an area that requires frequency coordination with Canada? ( ) Yes <input checked="" type="radio"/> No			
21) Description: (only for Area of Operation Code 'O')			
22) Would Commission grant of Authorization for this location be an action which may have a significant environmental effect? See Section 1.1307 of 47 CFR. ( ) Yes <input checked="" type="radio"/> No If 'Yes', submit an environmental assessment as required by 47 CFR, Sections 1.1308 and 1.1311.			
23a) If the site is located in one of the Quiet Zones listed in Item 23b of the Instructions, provide the date (mm/dd/yyyy) that the proper Quiet Zone entity was notified: ___/___/___			
23b) Has the Applicant obtained prior written consent from the proper Quiet Zone entity for the same technical parameters that are specified in this application? ( ) Yes <input checked="" type="radio"/> No			
24) Do you propose to operate in an area that requires frequency coordination with Mexico? ( ) Yes <input checked="" type="radio"/> No			

**FCC 601  
Schedule I  
Supplement 2  
Transmit Location**

**Path Data**

1) Transmit location name: <b>Cherryvale</b>		2) Path number: <b>1</b>	
3) Action Requested: ( <input type="radio"/> ) <b>A</b> Add New Path <input type="radio"/> <b>M</b> Modify Existing Path <input type="radio"/> <b>D</b> Delete Existing Path			
4a) For MAS or DEMS only, MAS or DEMS Sub-Type of Operation (Enter only one per path): <b>MAS or DEMS</b> <input type="checkbox"/> Fixed Two-way Master-Remote/Nodal-User <input type="checkbox"/> Fixed One-way Outbound Master <input type="checkbox"/> Fixed One-way Inbound Master		4b) Path code (Enter only one per path): <b>MAS</b> <input type="checkbox"/> Master to Remote <input type="checkbox"/> Remote to Master <b>DEMS</b> <input type="checkbox"/> Nodal to User <input type="checkbox"/> User to Nodal	
		<input type="checkbox"/> Multiple Two-way Master-Remote/Nodal-User <input type="checkbox"/> Multiple One-way Outbound Master <input type="checkbox"/> Mobile Master	

**Transmit Antenna**

5) Antenna Manufacturer: <b>Commscope</b>		6) Antenna Model Number: <b>VHPX8-6W</b>	
7) Height to Center of Antenna AGL (meters): <b>82.3</b>	8) Beamwidth (degrees): <b>1.4</b>	9) Antenna Gain (dBi): <b>42.1</b>	
10) Diversity Antenna Height AGL (meters): <b>73.2</b>	11) Diversity Beamwidth (degrees): <b>2.9</b>	12) Diversity Antenna Gain (dBi): <b>35.0</b>	
13) Elevation (Tilt) Angle (degrees):	14) Polarization: <b>V</b>	15) Azimuth to RX Location or Passive Repeater (degrees): <b>234.6</b>	
16) Periscope Reflector Dimensions (meters): Height:                                  Width:		17) Periscope Reflector Separation (meters):	
18) If the final receiver is located outside of the United States, enter the country in the space provided and attach an exhibit explaining circumstances.			
19) Does this path include passive repeater? ( <input checked="" type="radio"/> ) <b>Yes</b> <input type="radio"/> <b>No</b>			
20) Does this filing add or modify emanations in the 5925 - 7075 MHz band pointing within 2 degrees of the Geostationary Satellite Arc with EIRP greater than 65 dBm, or in the 12700 - 13250 MHz band pointing within 1.5 degrees of the Geostationary Satellite Arc with EIRP greater than 75 dBm? ( <input checked="" type="radio"/> ) <b>Yes</b> <input type="radio"/> <b>No</b>			
If 'Yes', answer the following questions below and attach waiver request explaining circumstances.			
20a) Angular Separation between main beam and Geostationary Satellite Arc (degrees). Include Orbital Calculations in the wavier exhibit. _____			
20b) Does the Applicant certify that there is no alternative to the proposed transmission path? ( <input type="radio"/> ) <b>Yes</b> <input checked="" type="radio"/> <b>No</b>			
20c) Does the Applicant certify that the proposed operation will not cause interference to an authorized satellite system? ( <input type="radio"/> ) <b>Yes</b> <input checked="" type="radio"/> <b>No</b>			

**Final Receiver**

21) Receiver Location Name: <b>Caney</b>		
22) Receiver antenna manufacturer: <b>Commscope</b>		23) Receiver antenna model number: <b>VHPX8-6W</b>
24) Receiver Call Sign:		
25) Height to Center of RX Antenna AGL (meters): <b>79.2</b>	26) RX Antenna Beamwidth (degrees): <b>1.4</b>	27) RX Antenna Gain (dBi): <b>42.1</b>
28) Diversity RX Antenna Height AGL (meters): <b>70.1</b>	29) Diversity RX Antenna Beamwidth (degrees): <b>2.9</b>	30) Diversity RX Antenna Gain (dBi): <b>35.0</b>
31) RX Periscope Reflector Dimensions (meters): Height:                                  Width:		32) RX Periscope Reflector Separation (meters):



Passive Repeaters (PR)

**Transmit Location**

1) Transmit Location Name:	2) Path Number:
----------------------------	-----------------

3) Action Requested: ( ) <u>A</u> dd New Passive Repeater <u>M</u> odify Existing Passive Repeater <u>D</u> elete Existing Passive Repeater
---

**Passive Repeater Information**

4) Passive Repeater Id: ( )		5) Passive Repeater Sequence Number: ( )	
6) Passive Repeater Location Name:			
7) Passive Repeater Antenna Manufacturer:		8) Passive Repeater Antenna Model Number:	
9) Height to Center of Passive Repeater Antenna AGL (meters):	10) Back-to-Back RX Dish Gain (dBi):	11) Back-to-Back TX Dish Gain (dBi):	
12) Reflector Dimensions (meters): Height:                      Width:	13) Transmit Polarization:	14) Azimuth to RX Location or Next Passive Repeater:	

Supplement 4

Frequency Data

Transmitter Location Information

1) Transmit Location Name: <b>Cherryvale</b>	2) Path Number: <b>1</b>
--	--------------------------

Frequency Information

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>71.0</b>	<b>30M0D7W (A)</b>	<b>43000.0</b>	<b>QAM4</b>
	New <b>005974.85000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>71.0</b>	<b>30M0D7W (A)</b>	<b>90000.0</b>	<b>QAM16</b>
	New <b>005974.85000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>71.0</b>	<b>30M0D7W (A)</b>	<b>113000.0</b>	<b>QAM32</b>
	New <b>005974.85000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>71.0</b>	<b>30M0D7W (A)</b>	<b>136000.0</b>	<b>QAM64</b>
	New <b>005974.85000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>71.0</b>	<b>30M0D7W (A)</b>	<b>161000.0</b>	<b>QAM128</b>
	New <b>005974.85000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>71.0</b>	<b>30M0D7W (A)</b>	<b>183000.0</b>	<b>QAM256</b>
	New <b>005974.85000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>71.0</b>	<b>30M0D7W (A)</b>	<b>206000.0</b>	<b>QAM512</b>
	New <b>005974.85000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

1) Transmit Location Name: <b>Cherryvale</b>	2) Path Number: <b>2</b>
--	--------------------------

#### Frequency Information

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>61.9</b>	<b>30M0D7W (A)</b>	<b>43000.0</b>	<b>QAM4</b>
	New <b>005945.20000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>61.9</b>	<b>30M0D7W (A)</b>	<b>90000.0</b>	<b>QAM16</b>
	New <b>005945.20000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>61.9</b>	<b>30M0D7W (A)</b>	<b>113000.0</b>	<b>QAM32</b>
	New <b>005945.20000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>61.9</b>	<b>30M0D7W (A)</b>	<b>136000.0</b>	<b>QAM64</b>
	New <b>005945.20000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>61.9</b>	<b>30M0D7W (A)</b>	<b>161000.0</b>	<b>QAM128</b>
	New <b>005945.20000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

3) Action A/M/D	4) Lower or Center Frequency (MHZ)	5) Upper Frequency (MHZ)	6) Tolerance (%)	7) EIRP (dBm)	8) Emission Designator	9) Baseband Digital Rate (kbps)	10) Digital Modulation Type
<b>A</b>	Existing (if mod)		<b>0.00100</b>	<b>61.9</b>	<b>30M0D7W (A)</b>	<b>183000.0</b>	<b>QAM256</b>
	New <b>005945.20000000</b>						
11) Transmitter Manufacturer			12) Transmitter Model	13) Automatic Transmitter Power Control			
<b>Nokia</b>			<b>95MPR61-L 512A30-206 SP AM</b>	<b>N</b>			

Attachment(s):

Type	Description	Date Entered
O	<a href="#">SUPPLEMENTAL SHOWING PART 101.103(d)</a>	02/14/2020

---

# WLS TECHNICAL SERVICES, CORP.

Date: 04/03/2020

Regarding the microwave transmission station located at Evergy's Independence Service Center, 1101 E. Main, Independence, KS 67301. The transmission power of the Independence station will be 34.7 dBW, 20.3 dBW below the maximum allowable equivalent isotopically radiated power (EIRP) of +55 dBW mandated by the FCC Rule for fixed microwave services, 47 CRF § 101.113 - Transmitter power limitations.

Sincerely,



J.J. Stutler - President  
WLS Technical Services, Corp.

**WLSTS**

10473 W. Hwy 56  
Osage City, KS 66523

PHONE 620-794-8378  
EMAIL [jj@wlsts.com](mailto:jj@wlsts.com)  
WEBSITE [www.wlsts.com](http://www.wlsts.com)

---

# General Warranty Deed

This Indenture, Made this 25<sup>th</sup> day of January, A. D., 1951,  
between Evaline Mason Howes, a widow, of Cook County, in the State of Illinois, and  
Eugenia Mason Miner and Elmer A. Miner, her husband.

of Montgomery County, in the State of Kansas of the first part, and  
KANSAS GAS AND ELECTRIC COMPANY, a corporation

of Sedgwick County, in the State of Kansas of the second part.

Witnesseth, That the said part ies of the first part, in consideration of the sum of Five Thousand (\$5000.00)  
----- DOLLARS,

the receipt whereof is hereby acknowledged, do \_\_\_\_\_ by these presents grant, bargain, sell and convey unto the said part Y  
of the second part its successors heirs and assigns all the following-described REAL ESTATE, situated in the County of  
Montgomery and State of Kansas to-wit:

Commencing at the northwest corner of section thirty-two (32), township thirty-two (32)  
south, range sixteen (16) east, thence south seven hundred eighty-four and five tenths  
(784.5) feet to point of beginning, said point of beginning being forty (40) feet south  
of the intersection of the center lines of Main and Cement streets as platted in the city  
of Independence, thence east three hundred ninety-two and one tenth (392.1) feet, thence  
south parallel to the west line of said section thirty-two (32) four hundred seventy-five  
and twenty-seven hundredths (475.27) feet more or less to a point thirteen hundred sixty-  
nine and thirty-three hundredths (1369.33) feet north of the south line of the northwest  
quarter of said section thirty-two (32), thence west three hundred ninety-two and one  
tenth (392.1) feet more or less to the west line of said section thirty-two (32), thence  
north on said west line of said section thirty-two (32) four hundred seventy-five and  
twenty-seven hundredths (475.27) feet more or less to point of beginning.

4.25.9.

F-724-1



TO HAVE AND TO HOLD THE SAME, Together with all and singular the tenements, \_\_\_\_\_ its and appurtenances, \_\_\_\_\_  
unto belonging or in anywise appertaining forever.

And said Evaline Mason Howes, Eugenia Mason Miner and Elmer A. Miner for themselves and  
for their heirs, executors, or administrators, do \_\_\_\_\_ hereby covenant, promise and agree to and with said part Y  
of the second part, that at the delivery of these presents they are lawfully seized in their own right, of an abso-  
lute and indefeasible estate of inheritance, in fee simple, of and in all and singular the above-granted and -described premises, with  
the appurtenances; that the same are free, clear, discharged and unincumbered of and from all former and other grants, titles,  
charges, estates, judgments, taxes, assessments and incumbrances of what nature and kind soever: \_\_\_\_\_

and that they will WARRANT AND FOREVER DEFEND the same unto said part Y of the second part,  
its successors heirs and assigns, against said part ies of the first part, their heirs, and all and every  
person or persons whomsoever lawfully claiming or to claim the same.

IN WITNESS WHEREOF, The said part ies of the first part ha.ve hereunto set their hands \_\_\_\_\_ the day and year  
first above written.

Evaline Mason Howes  
Eugenia Mason Miner  
Elmer A. Miner

ILLINOIS  
STATE OF ~~KANSAS~~  
COCK County, } ss.

Be It Remembered, That on this 24th day of January, A. D., 19 51, before me the undersigned, a Notary Public in and for the County and State aforesaid, came Eveline Mason Howe, a widow

who is personally known to me to be the same person who executed the within instrument of writing and such person duly acknowledged the execution of the same.  
IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.

Mabel Collins  
Notary Public.  
My Commission Expires December 23, 1952  
Term expires \_\_\_\_\_, 19\_\_

STATE OF KANSAS }  
MONTGOMERY COUNTY) ss.

Be it Remembered, That on this 25<sup>th</sup> day of July, A.D., 1951, before me the undersigned, a Notary Public in and for the County and State aforesaid, came Eugenia Mason Miner and Elmer A. Miner, her husband who are personally known to me to be the same persons who executed the within instrument of writing and such persons duly acknowledged the execution of the same.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year above written.

Ernest Duval  
Notary Public

July Term expires April 5<sup>th</sup>, 1951

20  
171

**WARRANTY DEED**  
GENERAL FORM

FROM  
Eveline Mason Howe, et al

TO  
KANSAS GAS & ELECTRIC CO.

Entered in Transfer Record in my office this  
B day of Feb., A. D., 19 51

Viola King  
Viola King  
County Clerk.  
STATE OF KANSAS  
Montgomery County, } ss.

This instrument was filed for record on the  
B day of Feb., A. D., 19 51,  
at 2:15 o'clock P. M., and duly recorded  
in book 243 of

Records at page 564  
John M. Dwyer  
Register of Deeds

Fees, \$ \_\_\_\_\_  
Deputy.

THE KANSAS BLUE PRINT CO.  
141 NORTH MAIN STREET, KANSAS  
Phonostat Service—Up-to-Date Oil Maps  
JBS & Co., Tax & Claim Agent.  
K.C. & E. Wichita, Kas.

## Kansas Quit-Claim Deed

CORPORATION

This Indenture, Made this 8<sup>th</sup> day of April A. D., 19 60 between

KANSAS GAS AND ELECTRIC COMPANY

a corporation duly organized, incorporated, and existing under and by virtue of the laws of the State of West Virginia, and having its principal place of business at Wichita, Sedgewick County, in the State of Kansas, of the first part, and THE STATE HIGHWAY COMMISSION OF KANSAS

of Shawnee County, in the State of Kansas, of the second part,

WITNESSETH, THAT THE SAID PARTY OF THE FIRST PART, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration ~~of value~~ to it duly paid, has sold, and by these presents do Remise, Release and Quitclaim unto the said party of the second part, its ~~heirs~~ <sup>successors</sup> and assigns, forever, all that tract or parcel of land situated in the County of Montgomery and State of Kansas, and described as follows, to-wit:

A tract of land in the Northwest Quarter of Section 32, Township 32 South, Range 16 East described as follows: BEGINNING at a point on the West line 784.5 feet South of the Northwest corner of said Quarter Section; thence East 392.1 feet; thence South parallel to the West line of said Section 20.0 feet; thence West to the West line of said Quarter Section; thence North along said West line to the place of beginning. The above contains 0.17 acre, more or less, exclusive of the existing highway,

with the appurtenances, and all the estate, title, and interest of the said party of the first part therein.

TO HAVE AND TO HOLD, all and singular, the above-described premises, together with the appurtenances, unto the said party of the second part, its ~~heirs~~ <sup>successors</sup> and assigns, forever.

IN WITNESS WHEREOF, The said party of the first part has hereunto caused this Deed to be signed on its behalf, by its President, thereunto duly authorized so to do, and to be attested by its Secretary, and has caused its common seal to be hereunto affixed, the day and year last above written.

KANSAS GAS AND ELECTRIC COMPANY

By G. W. Evans  
G. W. Evans President.

Attest: Neil Richards  
Neil Richards Secretary.

KANSAS CORPORATION ACKNOWLEDGMENT

STATE OF Kansas  
County of Sedgwick

BE IT REMEMBERED, That on this 8th day of April, A. D. 1960, before me,

the undersigned, a Notary Public in and for the County and State aforesaid, came G. W. Evans  
President of the KANSAS GAS AND ELECTRIC COMPANY

a corporation duly organized, incorporated and existing under and by virtue of the laws of West Virginia  
and Neil Richards Secretary of said corporation, who are personally known to

me to be such officers, and who are personally known to me to be the same persons who executed, as such officers, the within instrument on behalf of said corporation, and such persons duly acknowledged the execution of the same to be the act and deed of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year last above written.

My commission expires September 25, 1961 Virginia Collins  
Notary Public.

**Quit-Claim Deed**

FROM

TO

Entered in Transfer Record in my office this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

County Clerk

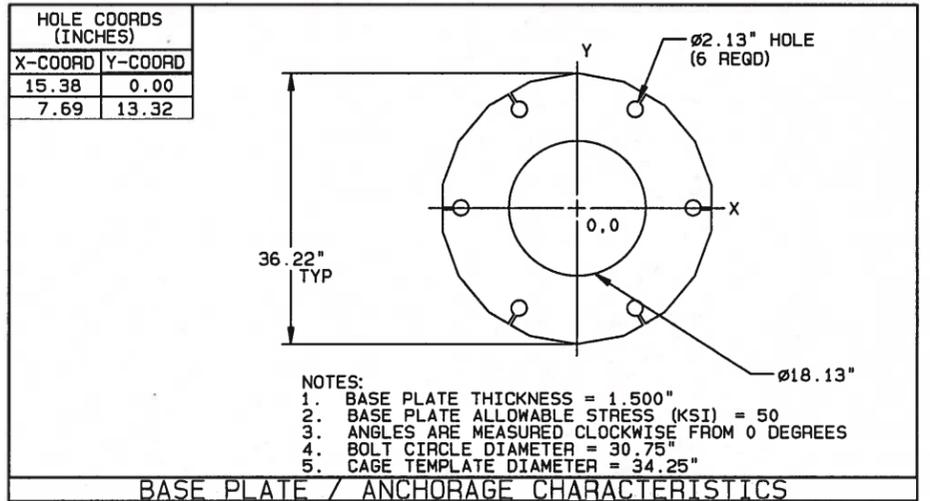
STATE OF KANSAS, }  
                                  } ss.  
                                  } County,

Received for Record on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, at \_\_\_\_\_ o'clock \_\_\_\_\_ M., and duly Recorded in Book \_\_\_\_\_ of \_\_\_\_\_ at Page \_\_\_\_\_.

Fee, \$ \_\_\_\_\_

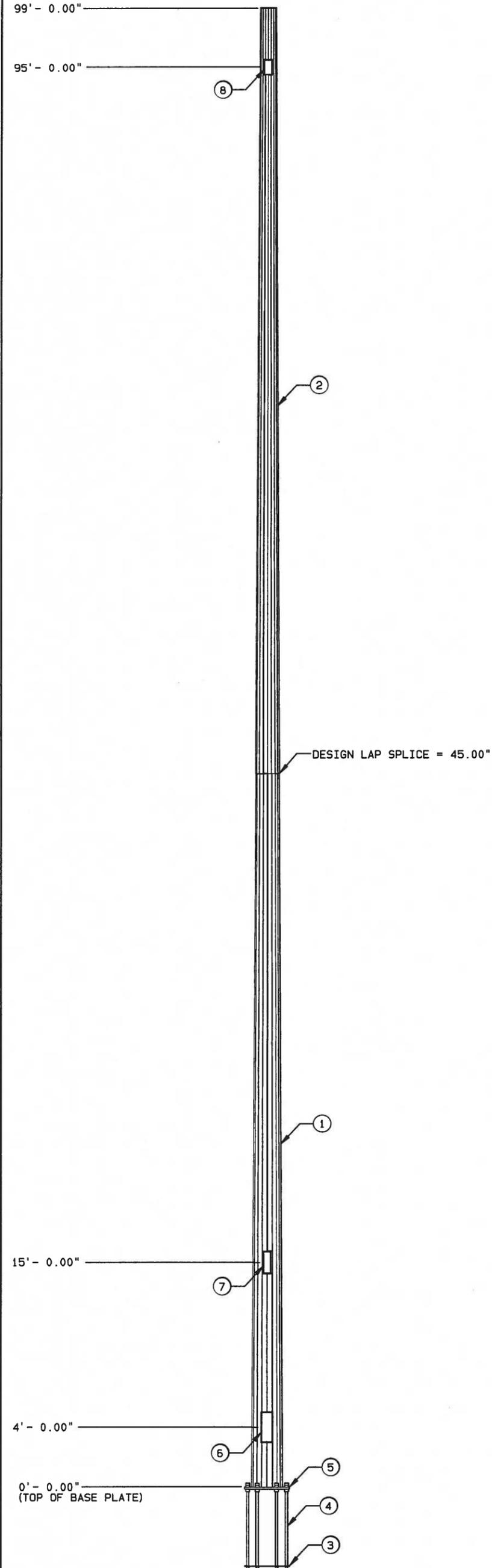
Register of Deeds.

ITEM ID	NO. REQD	FEATURES	UNIT WEIGHT (LBS)	WEIGHT (LBS)
1	1	SECTION A VALMONT S-22 0.188" THK (A572 GR65)	2,187	2,187
2	1	SECTION B VALMONT S-22 0.188" THK (A572 GR65)	1,597	1,597
3	1	BOTTOM CAGE PLATE	63	63
4	6	1.75" ANCHOR BOLT, LENGTH=5.50' A615 GR75	64	381
5	1	BASE PLATE VALMONT S-56 1.500" THK (A572 GR50)	290	290
	1	TOP CAGE PLATE (REMOVE BEFORE SETTING POLE)	83	83
	1	SAFETY CLIMBING CABLE (LENGTH = 89.00')	83	83
	3	GROUNDING LUG	2	6
		GALVANIZING	144	144
	70	STEP AND CLIP (VALMONT STANDARD)	1	35
6	1	HAND HOLE STD (9" x 24")	48	48
7	1	HAND HOLE STD (6" x 18")	18	18
8	2	HAND HOLE STD (6" x 12")	22	44
	1	POLE CAP	10	10



NOTES:

- FACTORED REACTIONS FOR FOUNDATION DESIGN.  
MOMENT = 3,054 IN-KIPS  
SHEAR = 4,205 #  
VERTICAL = 5,293 #
  - GALVANIZED PER ASTM A-123.
  - DESIGN CRITERIA: ANSI/TIA 222-G ADDENDUM 2
  - THIS STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING LOADING:  
EXPOSURE CATEGORY = C  
STRUCTURE CLASSIFICATION = 2  
TOPOGRAPHY CATEGORY = 1  
WIND LOAD CASES ARE BASED ON 3 SECOND GUST AND 50 YEAR WIND RETURN PERIOD  
A. CASE 1: WIND = 89 MPH WIND SPEED  
B. CASE 2: WIND = 40 MPH ICE AND WIND SPEED  
DESIGN ICE THICKNESS = 1.00 INCH  
C. CASE 3: WIND = 60 MPH WIND SPEED  
D. EQUIPMENT
- | DESCRIPTION         | ABP MTG HT. (FT) | ABP CENTROID HT. (FT) | WITHOUT ICE EPA (FT**2) | WT (LBS) | WITH ICE EPA (FT**2) | WT (LBS) |
|---------------------|------------------|-----------------------|-------------------------|----------|----------------------|----------|
| 1-3' HP DISH (6GHZ) | 98.00            | 98.00                 | 9.97                    | 136      | 13.12                | 344      |
| 1-WHIP (3" X 18')   | 98.00            | 107.00                | 7.78                    | 87       | 19.42                | 481      |
| 1-24" STANDOFF      | 98.00            | 98.00                 | 2.30                    | 29       | 4.13                 | 141      |
- FEEDLINES ARE PLACED INTERIOR TO POLE SHAFT (UNLESS NOTED OTHERWISE).
  - TOTAL POLE HEIGHT IS 100 FT AGL.
  - ELEVATIONS ARE MEASURED FROM TOP OF BASE PLATE (APPROX. 1 FT AGL).
  - 18 SIDED SHAFT



SECTION INFORMATION					ORDER	PROJECT	FILE ID	SCALE	DATE	ENGR
ITEM ID	LENGTH	BASE OD	TOP OD	THK	MATL	442945	442945-P1	NONE	04/22/20	YZ70
1	51' - 6.00"	24.50"	18.06"	0.188"	A572 65 KSI	DESCRIPTION HAYDEN TOWERS 99.0' POLE, SITE: INDEPENDENCE, KS				
2	51' - 3.00"	18.91"	12.50"	0.188"	A572 65 KSI					





Valmont Microflect  
3575 25<sup>th</sup> St. SE  
Salem, Oregon 97302 USA  
1-800-547-2151

Communication Structure Calculations  
for  
Hayden Towers  
Independence, KS

442945-P1

Wednesday, 22 April 2020

Prepared By:  
Yatong Zeng

Reviewed By:  
NAR



**Proprietary Information**

These documents, drawings and/or calculations and all information related to them are the exclusive property and the proprietary information of Valmont Industries, Inc. and are furnished solely upon the conditions that they will be retained in strictest confidence and shall not be duplicated, used or disclosed in whole or in part for any purpose, in any way, without the prior written permission of Valmont Industries, Inc.



Valmont Microflect  
3575 25<sup>th</sup> St. SE  
Salem, Oregon 97302 USA  
1-800-547-2151

## Table Of Contents

PROJECT SUMMARY.....	S1-S3
<b>HAYDEN TOWERS 99.0' POLE, SITE: INDEPENDENCE, KS</b>	<b>442945 .....1</b>

### Proprietary Information

These documents, drawings and/or calculations and all information related to them are the exclusive property and the proprietary information of Valmont Industries, Inc. and are furnished solely upon the conditions that they will be retained in strictest confidence and shall not be duplicated, used or disclosed in whole or in part for any purpose, in any way, without the prior written permission of Valmont Industries, Inc.

Valmont Industries, Inc.  
 Project Summary  
 Hayden Towers  
 442945

Structure Identifier	Pole Height (ft)	Emb. Length (ft)	Anchor Bolts			Shaft Diameters			Weight (lb)								Global Base Reactions For Pole Shaft Governing Load Case				
			Max Bolt Circle (in)	Anchor Bolt Length (in)	Qty	Base (in)	Ground Line (in)	Top (in)	Sect A	Sect B	Sect C	Sect D	Sect E	Sect F	Base Plate	Anchor Bolts	Load Case Identifier	Moment (in-kip)	Shear (kips)	Axial (kips)	Max Defl (in)
442945-P1	99.00	----	30.75	66	6	24.50	24.50	12.50	2187	1597	----	----	----	----	290	380	WIND	3054	4.2	5.0	59

Valmont Industries, Inc.  
 Project Summary  
 Hayden Towers  
 442945

Structure Identifier	Shaft Yield Stress (ksi)	Shaft Taper (in/ft)	Shaft Shape	Anchor Bolt Diameter (in)	Base Plate Width/Length (in)	Base Plate Thickness (in)	Camber (in)	Length (ft)						Thickness (in)					
								Sect A	Sect B	Sect C	Sect D	Sect E	Sect F	Sect A	Sect B	Sect C	Sect D	Sect E	Sect F
442945-P1	65	0.125	18	1.75	35.67	1.50	0.0	51.50	51.25	----	----	----	----	0.188	0.188	----	----	----	----

Valmont Industries, Inc.  
 Project Summary  
 Hayden Towers  
 442945

Structure Identifier	Section Data															
	"A" Base Diameter (in)	"A" Top Diameter (in)	"B" Base Diameter (in)	"B" Top Diameter (in)	"C" Base Diameter (in)	"C" Top Diameter (in)	"D" Base Diameter (in)	"D" Top Diameter (in)	"E" Base Diameter (in)	"E" Top Diameter (in)	"F" Base Diameter (in)	"F" Top Diameter (in)	"A"- "B" Joint Type	"B"- "C" Joint Type	"C"- "D" Joint Type	"D"- "E" Joint Type
442945-P1	24.50	18.06	18.91	12.50	----	----	----	----	----	----	----	----	Slip Joint	----	----	----

# Valmont Industries, Inc. Engineering Data

\*\*\* OVERVIEW \*\*\*

1. Structure design conforms to TIA-222-G Addendum 2 including:
  - 89 mph Wind Speed (3 second gust, 50 year return period)
  - 40 mph Ice Wind (50 year return period)
  - 1.00 in ice thickness
  - 60.0 mph Basic Wind Speed with no ice for twist and sway
  - Exposure Category C
  - Structure Classification II
  - Topographic Category 1
2. Feedlines are assumed to be placed interior to the pole
3. All microwave assumed to be 2 GHz unless otherwise noted
4. Total pole height is 100.0 ft agl
5. Elevations are measured from top of base plate (approximately 1.0 ft agl)

\*\*\* Structure Anchorage Information \*\*\*

Pole Height (ft):	99.0	Number of Anchor Bolts:	6
Bolt Circle (in):	30.75	Diameter of Anchor Bolts (in):	1.75
Base Shear (lbs):	4204	Length of Anchor Bolts (in):	66.00
Base Vertical (lbs):	5294	Projection Length (in):	8.50
Base Moment (in-kips):	3053	Template OD (in):	34.25

\*\*\* Loading Data\*\*\*

Qty	Description	Without Ice			With Ice	
		ABP Height (ft)	EPA (ft <sup>2</sup> )	Weight (lbs)	EPA (ft <sup>2</sup> )	Weight (lbs)
1	3' HP DISH (W/PM) (6GHz)	98.00	9.97	136	13.12	344
1	WHIP (3" X 18') (W/PM)	98.00	7.78	87	19.42	481
1	24" STANDOFF	98.00	2.30	29	4.13	141

\*\*\* SUMMARY \*\*\*

Design Code: TIA-222-G Addendum 2

----- DESIGN SUMMARY -----

Height Above Base Plate	99'- 0.00"	Ground Line Diameter (in)	24.500	Pole Shaft Weight (lbs)	3784
		Top Diameter (in)	12.500		
		Pole Taper (in/ft)	0.12500	Shape:	18 Sides

Connections Between Sections	/First/
Height Above Ground	51'- 6.00"
Type	Slip Joint
Overlap Length (in)	45
Maximum Axial Force (lbs)	4830

Section Characteristics	/First/	/Second/
Base Diameter (in)	24.500	18.906
Top Diameter (in)	18.063	12.500
Thickness (in)	0.18750	0.18750
Length	51'- 6.00"	51'- 3.00"
Weight (lbs)	2187	1597
Yield Strength (ksi)	65.00	65.00
Section Shape	18 Sides	18 Sides

----- ANALYSIS SUMMARY -----

	Pt. of Fixity	Governing Level Sec.1	Governing Level Sec.2	Pole Top
Governing Load Case	WIND	WIND	WIND	WIND
Height (ft)	0.00	0.00	51.50	99.00
Resultant Moment (in-kips)	3053	3053	971	0
Shear Force (lbs)	4216	4216	2475	0
Axial Force (lbs)	4993	4993	2021	0
Effective Yield Strength (ksi)	76.38	76.38	82.55	82.55
Combined Interaction Value	0.52	0.52	0.27	0.00
Total Deflection (in)	0.00	0.00	17.89	59.05

Note: Diameters are outside, measured across the flats  
 Forces and moments are reported in the local element coordinate system

BY VALMONT INDUSTRIES  
Design Id: 442945-P1

FOR: HAYDEN TOWERS 99.0' POLE, SITE: INDEPENDENCE, KS

44294 DATE 04/22/2020  
IMPAX 23.1.24.6

\*\*\* POLE SHAFT POINT OF FIXITY REACTIONS \*\*\*

Loading Case Identifier	Moments About X-Axis (in-kips)	Moments About Y-Axis (in-kips)	Moments Resultant (X & Y) (in-kips)	Moments Torsional (in-kips)	Vertical Force (lbs)	Shear In X-Direction (lbs)	Shear In Y-Direction (lbs)	Shear Resultant (X & Y) (lbs)	Notes
WIND	2339	-1963	3053	9	5003	2703	3221	4204	
ICE + WIND	714	-599	932	3	10337	775	924	1206	
T+S	594	-498	775	2	4046	688	820	1071	

Note: Positive vertical force is downward.  
Reactions are considered in the global coordinate system.

\*\*\* INPUT LOADS \*\*\*

Design Code TIA-222-G Addendum 2  
 Loading Case WIND

Basic Wind Velocity is 89.00 mph Ice Thickness 0.00  
 Wind Orientation is 50.0 Degrees Clockwise From +X Axis  
 Structure Weight Overload Factor is 1.200  
 Exposure C, Gust Factor 1.10  
 Structure Category 2, Topographic Category 1, Crest Height 0.00 ft  
 Orientations are Measured Clockwise From +X Axis  
 Positive Y Axis is 90 Degrees Clockwise From +X Axis  
 Foundation Rotation of 0.00 Degrees  
 Elevation of structure base above surrounding terrain = 1.00 ft

Orientation of System  
 +\*\*\*\*\* +X-Axis  
 \* \* (Transverse)  
 \* \*  
 \* \*  
 (Longitudinal) \* \* (Vertical)  
 +Y-Axis \* \* +Z-Axis

Load Number	Mounting Height	Load Height	Load Eccentricity	Orientation in XY Plane (Degrees)	Force-X (lbs)	Force-Y (lbs)	Force-Z (lbs)	EPA (ft^2)	
1	98.00	98.00	0.00	50.00	274	327	163	9.97	1-3' HP DISH
2	98.00	107.00	2.00	50.00	218	260	104	7.78	1-WHIP (3" X
3	98.00	98.00	1.00	50.00	63	75	35	2.30	1-24" Standof

\*\*\* INPUT LOADS \*\*\*

Design Code TIA-222-G Addendum 2  
 Loading Case ICE + WIND

Basic Wind Velocity is 40.00 mph Ice Thickness 1.00  
 Wind Orientation is 50.0 Degrees Clockwise From +X Axis  
 Structure Weight Overload Factor is 1.200  
 Exposure C, Gust Factor 1.10  
 Structure Category 2, Topographic Category 1, Crest Height 0.00 ft  
 Orientations are Measured Clockwise From +X Axis  
 Positive Y Axis is 90 Degrees Clockwise From +X Axis  
 Foundation Rotation of 0.00 Degrees  
 Elevation of structure base above surrounding terrain = 1.00 ft

Orientation of System  
 +\*\*\*\*\* +X-Axis  
 \* \* (Transverse)  
 \* \*  
 \* \*  
 (Longitudinal) \* \* (Vertical)  
 +Y-Axis \* \* +Z-Axis

Load Number	Mounting Height	Load Height	Load Eccentricity	Orientation in XY Plane (Degrees)	Force-X (lbs)	Force-Y (lbs)	Force-Z (lbs)	EPA (ft^2)	
1	98.00	98.00	0.00	50.00	46	54	413	13.12	1-3' HP DISH
2	98.00	107.00	2.00	50.00	69	82	577	19.42	1-WHIP (3" X
3	98.00	98.00	1.00	50.00	14	17	169	4.13	1-24" Standof

BY VALMONT INDUSTRIES FOR: HAYDEN TOWERS 99.0' POLE, SITE: INDEPENDENCE, KS  
 Design Id: 442945-P1

44294 DATE 04/22/2020  
 IMPAX 23.1.24.6

\*\*\* INPUT LOADS \*\*\*

Design Code TIA-222-G Addendum 2  
 Loading Case T+S

Basic Wind Velocity is 60.00 mph Ice Thickness 0.00  
 Wind Orientation is 50.0 Degrees Clockwise From +X Axis  
 Structure Weight Overload Factor is 1.000  
 Exposure C, Gust Factor 1.10  
 Structure Category 2, Topographic Category 1, Crest Height 0.00 ft  
 Orientations are Measured Clockwise From +X Axis  
 Positive Y Axis is 90 Degrees Clockwise From +X Axis  
 Foundation Rotation of 0.00 Degrees  
 Elevation of structure base above surrounding terrain = 1.00 ft

Orientation of System  
 +\*\*\*\*\* +X-Axis  
 \* \* (Transverse)  
 \* \*  
 \* \*  
 (Longitudinal) \* \* (Vertical)  
 +Y-Axis \* \* +Z-Axis

Load Number	Mounting Height	Load Height	Load Eccentricity	Orientation in XY Plane (Degrees)	Force-X (lbs)	Force-Y (lbs)	Force-Z (lbs)	EPA (ft^2)	
1	98.00	98.00	0.00	50.00	70	83	136	9.97	1-3' HP DISH
2	98.00	107.00	2.00	50.00	55	66	87	7.78	1-WHIP (3" X
3	98.00	98.00	1.00	50.00	16	19	29	2.30	1-24" Standof

\*\*\* Properties \*\*\*

Connection Locations	Distance From Base (ft)	Diameter Across Flats (in)	Wall Thickness (in)	D/t Across Flats	w/t Across Flats	Moments of Inertia (in <sup>4</sup> )	Area (in <sup>2</sup> )
Top of Sect 2	99.00	12.500	0.1875	66.67	9.99	140	7.33
	98.00	12.625	0.1875	67.33	10.11	145	7.40
	94.00	13.125	0.1875	70.00	10.58	163	7.70
	89.00	13.750	0.1875	73.33	11.17	188	8.07
	84.00	14.375	0.1875	76.67	11.76	215	8.44
	79.00	15.000	0.1875	80.00	12.34	244	8.81
	74.00	15.625	0.1875	83.33	12.93	277	9.19
	69.00	16.250	0.1875	86.67	13.52	311	9.56
	64.00	16.875	0.1875	90.00	14.11	349	9.93
	59.00	17.500	0.1875	93.33	14.69	390	10.30
	54.00	18.125	0.1875	96.67	15.28	434	10.67
51.50	18.438	0.1875	98.33	15.58	457	10.86	
Top of Sect 1	51.50	18.063	0.1875	96.33	15.22	429	10.64
	49.00	18.375	0.1875	98.00	15.52	452	10.82
Base of Sect 2	47.75	18.531	0.1875	98.83	15.66	464	10.92
	44.00	19.000	0.1875	101.33	16.10	500	11.20
	39.00	19.625	0.1875	104.67	16.69	552	11.57
	34.00	20.250	0.1875	108.00	17.28	607	11.94
	29.00	20.875	0.1875	111.33	17.87	665	12.31
	24.00	21.500	0.1875	114.67	18.46	728	12.68
	19.00	22.125	0.1875	118.00	19.04	794	13.06
	14.00	22.750	0.1875	121.33	19.63	863	13.43
	9.00	23.375	0.1875	124.67	20.22	937	13.80
	4.00	24.000	0.1875	128.00	20.81	1015	14.17
Pt of Fixity	0.00	24.500	0.1875	130.67	21.28	1080	14.47

Forces and Moments for Pole in the Local Element Coordinate System

Loading Case WIND

Dist. From Base (ft)	Mx (in-kips)	My (in-kips)	Resultant Mx & My (in-kips)	Torsion (in-kips)	Shear X-Dir. (lbs)	Shear Y-Dir. (lbs)	Resultant Shear (lbs)	Axial (lbs)
99.00	0	0	0	0	0	0	0	0
98.00	0	0	0	0	19	22	29	30
98.00	32	-25	41	9	589	701	916	260
94.00	67	-56	87	9	666	792	1035	382
89.00	118	-99	154	9	765	909	1188	543
84.00	177	-148	230	9	866	1030	1346	713
79.00	242	-203	316	9	971	1155	1509	891
74.00	315	-264	411	9	1078	1283	1676	1078
69.00	397	-332	517	9	1188	1414	1847	1274
64.00	486	-407	634	9	1300	1548	2022	1478
59.00	583	-489	760	9	1414	1684	2199	1692
54.00	688	-577	898	9	1531	1823	2381	1912
51.50	744	-624	971	9	1592	1896	2475	2021
51.50	744	-624	971	9	1589	1892	2471	2026
49.00	802	-673	1046	9	1652	1967	2568	2250
47.75	832	-698	1085	9	1680	2002	2613	2368
44.00	924	-775	1206	9	1764	2101	2744	2548
39.00	1055	-885	1376	9	1877	2236	2920	2794
34.00	1193	-1001	1557	9	1989	2370	3094	3048
29.00	1340	-1124	1749	9	2100	2502	3267	3312
24.00	1494	-1254	1950	9	2209	2632	3436	3585
19.00	1656	-1390	2162	9	2314	2757	3600	3866
14.00	1826	-1532	2384	9	2415	2878	3757	4156
9.00	2003	-1680	2614	9	2513	2995	3910	4455
4.00	2187	-1835	2854	9	2615	3116	4068	4761
0.00	2339	-1963	3053	9	2710	3230	4216	4993

Loading Case WIND

\*\*\* Deflections and Stresses \*\*\*

Distance From Base (ft)	Defl. X-Dir (in)	Defl. Y-Dir (in)	Defl. Resultant X & Y (in)	Defl. Z-Dir (in)	Rotation (deg.)	Axial Interaction Term	Flexural Interaction Term	Shear Interaction Term	Torsion Interaction Term	Combined Stress Interaction	Effective Yield Strength (ksi)
99.00	37.9	45.2	59.0	1.9	4.72	0.00	0.00	0.00	0.00	0.01	82.55
98.00	37.3	44.5	58.1	1.8	4.72	0.00	0.00	0.00	0.00	0.01	82.55
98.00	37.3	44.5	58.1	1.8	4.72	0.00	0.02	0.01	0.01	0.02	82.55
94.00	34.8	41.5	54.1	1.7	4.68	0.00	0.05	0.01	0.01	0.05	82.55
89.00	31.7	37.7	49.3	1.5	4.60	0.00	0.08	0.01	0.01	0.08	82.55
84.00	28.6	34.1	44.5	1.3	4.49	0.00	0.11	0.01	0.01	0.11	82.55
79.00	25.6	30.6	39.9	1.1	4.35	0.00	0.13	0.01	0.00	0.13	82.55
74.00	22.8	27.1	35.4	0.9	4.18	0.00	0.16	0.01	0.00	0.16	82.55
69.00	20.0	23.9	31.1	0.8	3.99	0.00	0.18	0.01	0.00	0.19	82.55
64.00	17.4	20.7	27.1	0.6	3.79	0.00	0.21	0.01	0.00	0.21	82.55
59.00	14.9	17.8	23.2	0.5	3.57	0.00	0.23	0.01	0.00	0.24	82.55
54.00	12.6	15.0	19.6	0.4	3.33	0.00	0.26	0.02	0.00	0.26	82.55
51.50	11.5	13.7	17.9	0.3	3.20	0.00	0.27	0.02	0.00	0.27	82.55
51.50	11.5	13.7	17.9	0.3	3.20	0.00	0.28	0.02	0.00	0.28	82.55
49.00	10.4	12.5	16.3	0.3	3.07	0.00	0.29	0.02	0.00	0.29	82.55
47.75	9.9	11.8	15.5	0.3	3.00	0.00	0.30	0.02	0.00	0.30	82.55
44.00	8.5	10.1	13.2	0.2	2.79	0.00	0.31	0.02	0.00	0.32	82.46
39.00	6.7	8.0	10.4	0.2	2.50	0.00	0.34	0.02	0.00	0.34	81.77
34.00	5.1	6.1	8.0	0.1	2.20	0.00	0.36	0.02	0.00	0.37	81.08
29.00	3.7	4.5	5.8	0.1	1.89	0.00	0.38	0.02	0.00	0.39	80.38
24.00	2.6	3.1	4.0	0.0	1.57	0.00	0.41	0.02	0.00	0.41	79.69
19.00	1.6	1.9	2.5	0.0	1.25	0.00	0.43	0.02	0.00	0.44	79.00
14.00	0.9	1.1	1.4	0.0	0.93	0.00	0.45	0.02	0.00	0.46	78.31
9.00	0.4	0.4	0.6	0.0	0.60	0.00	0.47	0.02	0.00	0.48	77.62
4.00	0.1	0.1	0.1	0.0	0.27	0.01	0.49	0.02	0.00	0.50	76.93
0.00	0.0	0.0	0.0	0.0	0.00	0.01	0.51	0.02	0.00	0.52	76.38

Forces and Moments for Pole in the Local Element Coordinate System

Loading Case ICE + WIND

Dist. From Base (ft)	Mx (in-kips)	My (in-kips)	Resultant Mx & My (in-kips)	Torsion (in-kips)	Shear X-Dir. (lbs)	Shear Y-Dir. (lbs)	Resultant Shear (lbs)	Axial (lbs)
99.00	0	0	0	0	0	0	0	0
98.00	0	0	0	0	7	8	11	63
98.00	22	-19	29	3	155	185	241	1217
94.00	32	-27	42	3	183	218	285	1477
89.00	46	-39	61	3	219	260	340	1816
84.00	63	-53	83	3	254	303	396	2170
79.00	83	-70	108	3	291	346	452	2540
74.00	105	-88	137	3	327	389	509	2924
69.00	130	-109	169	3	363	433	565	3322
64.00	157	-132	205	3	399	476	621	3736
59.00	187	-157	244	3	435	519	677	4163
54.00	220	-184	287	3	472	562	734	4604
51.50	237	-199	309	3	491	586	764	4830
51.50	237	-199	309	3	489	583	761	4830
49.00	255	-214	333	3	509	607	792	5283
47.75	264	-221	345	3	518	617	805	5513
44.00	292	-245	382	3	541	645	842	5859
39.00	333	-279	434	3	573	683	892	6331
34.00	375	-315	489	3	604	720	939	6816
29.00	419	-352	548	3	633	754	985	7312
24.00	466	-391	608	3	661	787	1028	7820
19.00	514	-432	672	3	686	818	1068	8337
14.00	565	-474	737	3	710	846	1104	8863
9.00	617	-517	805	3	732	872	1138	9394
4.00	670	-562	875	3	754	899	1173	9925
0.00	714	-599	932	3	780	929	1213	10336

Loading Case ICE + WIND

\*\*\* Deflections and Stresses \*\*\*

Distance From Base (ft)	Defl. X-Dir (in)	Defl. Y-Dir (in)	Defl. Resultant X & Y (in)	Defl. Z-Dir (in)	Rotation (deg.)	Axial Interaction Term	Flexural Interaction Term	Shear Interaction Term	Torsion Interaction Term	Combined Stress Interaction	Effective Yield Strength (ksi)
99.00	11.9	14.2	18.6	0.2	1.52	0.00	0.00	0.00	0.00	0.01	82.55
98.00	11.7	14.0	18.2	0.2	1.52	0.00	0.00	0.00	0.00	0.01	82.55
98.00	11.7	14.0	18.2	0.2	1.52	0.00	0.02	0.00	0.00	0.02	82.55
94.00	10.9	13.0	17.0	0.2	1.50	0.00	0.02	0.00	0.00	0.03	82.55
89.00	9.9	11.8	15.4	0.2	1.46	0.00	0.03	0.00	0.00	0.03	82.55
84.00	8.9	10.7	13.9	0.1	1.42	0.00	0.04	0.00	0.00	0.04	82.55
79.00	8.0	9.5	12.4	0.1	1.37	0.00	0.05	0.00	0.00	0.05	82.55
74.00	7.1	8.5	11.0	0.1	1.32	0.00	0.05	0.00	0.00	0.06	82.55
69.00	6.2	7.4	9.7	0.1	1.25	0.00	0.06	0.00	0.00	0.07	82.55
64.00	5.4	6.4	8.4	0.1	1.19	0.01	0.07	0.00	0.00	0.07	82.55
59.00	4.6	5.5	7.2	0.1	1.11	0.01	0.07	0.00	0.00	0.08	82.55
54.00	3.9	4.7	6.1	0.1	1.04	0.01	0.08	0.00	0.00	0.09	82.55
51.50	3.6	4.2	5.5	0.0	1.00	0.01	0.09	0.00	0.00	0.09	82.55
51.50	3.6	4.2	5.5	0.0	1.00	0.01	0.09	0.00	0.00	0.10	82.55
49.00	3.2	3.9	5.0	0.0	0.96	0.01	0.09	0.01	0.00	0.10	82.55
47.75	3.1	3.7	4.8	0.0	0.93	0.01	0.09	0.01	0.00	0.10	82.55
44.00	2.6	3.1	4.1	0.0	0.87	0.01	0.10	0.01	0.00	0.11	82.46
39.00	2.1	2.5	3.2	0.0	0.78	0.01	0.11	0.01	0.00	0.11	81.77
34.00	1.6	1.9	2.5	0.0	0.68	0.01	0.11	0.01	0.00	0.12	81.08
29.00	1.2	1.4	1.8	0.0	0.58	0.01	0.12	0.01	0.00	0.13	80.38
24.00	0.8	0.9	1.2	0.0	0.49	0.01	0.13	0.01	0.00	0.14	79.69
19.00	0.5	0.6	0.8	0.0	0.39	0.01	0.13	0.01	0.00	0.14	79.00
14.00	0.3	0.3	0.4	0.0	0.29	0.01	0.14	0.01	0.00	0.15	78.31
9.00	0.1	0.1	0.2	0.0	0.18	0.01	0.15	0.01	0.00	0.16	77.62
4.00	0.0	0.0	0.0	0.0	0.08	0.01	0.15	0.01	0.00	0.16	76.93
0.00	0.0	0.0	0.0	0.0	0.00	0.01	0.16	0.01	0.00	0.17	76.38

Forces and Moments for Pole in the Local Element Coordinate System

Loading Case T+S

Dist. From Base (ft)	Mx (in-kips)	My (in-kips)	Resultant Mx & My (in-kips)	Torsion (in-kips)	Shear X-Dir. (lbs)	Shear Y-Dir. (lbs)	Resultant Shear (lbs)	Axial (lbs)
99.00	0	0	0	0	0	0	0	0
98.00	0	0	0	0	5	6	7	25
98.00	9	-8	12	2	149	178	232	272
94.00	18	-15	24	2	169	201	262	374
89.00	31	-26	41	2	193	230	301	507
84.00	46	-39	60	2	219	261	341	646
79.00	63	-52	82	2	245	292	382	792
74.00	81	-68	106	2	272	324	424	944
69.00	102	-85	133	2	300	358	467	1103
64.00	124	-104	162	2	328	391	511	1268
59.00	149	-125	194	2	357	426	556	1439
54.00	175	-147	229	2	387	461	602	1617
51.50	189	-159	247	2	402	479	625	1708
51.50	189	-159	247	2	401	478	625	1708
49.00	204	-171	266	2	417	497	649	1891
47.75	212	-177	276	2	425	506	660	1985
44.00	235	-197	307	2	446	531	694	2126
39.00	268	-225	350	2	475	566	739	2319
34.00	303	-254	395	2	504	600	783	2519
29.00	340	-285	444	2	532	634	828	2725
24.00	379	-318	495	2	560	667	871	2937
19.00	420	-353	549	2	587	700	914	3156
14.00	463	-389	605	2	613	731	954	3382
9.00	508	-426	663	2	639	762	994	3614
4.00	555	-466	725	2	666	793	1036	3852
0.00	594	-498	775	2	690	822	1073	4046

Loading Case T+S

\*\*\* Deflections and Stresses \*\*\*

Distance From Base (ft)	Defl. X-Dir (in)	Defl. Y-Dir (in)	Defl. Resultant X & Y (in)	Defl. Z-Dir (in)	Rotation (deg.)	Axial Interaction Term	Flexural Interaction Term	Shear Interaction Term	Torsion Interaction Term	Combined Stress Interaction	Effective Yield Strength (ksi)
99.00	9.7	11.5	15.0	0.1	1.20	0.00	0.00	0.00	0.00	0.01	82.55
98.00	9.5	11.3	14.8	0.1	1.20	0.00	0.00	0.00	0.00	0.01	82.55
98.00	9.5	11.3	14.8	0.1	1.20	0.00	0.01	0.00	0.00	0.01	82.55
94.00	8.8	10.5	13.8	0.1	1.19	0.00	0.01	0.00	0.00	0.01	82.55
89.00	8.1	9.6	12.5	0.1	1.17	0.00	0.02	0.00	0.00	0.02	82.55
84.00	7.3	8.7	11.3	0.1	1.14	0.00	0.03	0.00	0.00	0.03	82.55
79.00	6.5	7.8	10.1	0.1	1.11	0.00	0.03	0.00	0.00	0.04	82.55
74.00	5.8	6.9	9.0	0.1	1.06	0.00	0.04	0.00	0.00	0.04	82.55
69.00	5.1	6.1	7.9	0.1	1.02	0.00	0.05	0.00	0.00	0.05	82.55
64.00	4.4	5.3	6.9	0.0	0.96	0.00	0.05	0.00	0.00	0.06	82.55
59.00	3.8	4.5	5.9	0.0	0.91	0.00	0.06	0.00	0.00	0.06	82.55
54.00	3.2	3.8	5.0	0.0	0.84	0.00	0.07	0.00	0.00	0.07	82.55
51.50	2.9	3.5	4.5	0.0	0.81	0.00	0.07	0.00	0.00	0.07	82.55
51.50	2.9	3.5	4.5	0.0	0.81	0.00	0.07	0.00	0.00	0.07	82.55
49.00	2.7	3.2	4.1	0.0	0.78	0.00	0.07	0.00	0.00	0.08	82.55
47.75	2.5	3.0	3.9	0.0	0.76	0.00	0.08	0.00	0.00	0.08	82.55
44.00	2.2	2.6	3.3	0.0	0.71	0.00	0.08	0.00	0.00	0.08	82.46
39.00	1.7	2.0	2.6	0.0	0.63	0.00	0.09	0.00	0.00	0.09	81.77
34.00	1.3	1.5	2.0	0.0	0.56	0.00	0.09	0.00	0.00	0.09	81.08
29.00	0.9	1.1	1.5	0.0	0.48	0.00	0.10	0.00	0.00	0.10	80.38
24.00	0.7	0.8	1.0	0.0	0.40	0.00	0.10	0.00	0.00	0.11	79.69
19.00	0.4	0.5	0.6	0.0	0.32	0.00	0.11	0.00	0.00	0.11	79.00
14.00	0.2	0.3	0.3	0.0	0.24	0.00	0.11	0.00	0.00	0.12	78.31
9.00	0.1	0.1	0.1	0.0	0.15	0.00	0.12	0.00	0.00	0.12	77.62
4.00	0.0	0.0	0.0	0.0	0.07	0.00	0.13	0.01	0.00	0.13	76.93
0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.13	0.01	0.00	0.13	76.38

MINIMUM DEFLECTION RATIO // DEFLECTION LIMIT / DEFLECTION // IS

BY VALMONT INDUSTRIES FOR:  
Design Id: 442945-P1

HAYDEN TOWERS 99.0' POLE, SITE: INDEPENDENCE, KS

44294 DATE 04/22/2020  
IMPAX 23.1.24.6

NUMBER OF BOLTS	DIAMETER (IN.)	LENGTH (IN.)	WEIGHT (KIPS)	SHIPPED AS	PROJECTION LENGTH (IN.)	GALVANIZED LENGTH (IN.)	THREAD SIZE
6	1.750	66.00	0.38	BOLTS, TEMPLATES	8.50	66.00	5-UNC-2A
STEEL SPEC. VALMONT	STEEL SPECIF.	MAXIMUM BOLT FORCE (KIPS)	MAXIMUM BOLT SHEAR FORCE (KIPS)	FACTORED NOMINAL TENS. STRENGTH (KIPS)	STRESS AREA (SQ. IN.)	INTERACTION VALUE	CONFIGURATION OF BOTTOM END
S23	A615	58.07	0.70	152.00	1.90	0.39	THREADED WITH HEAVY HEX HEAD NUT

NOTE: BOLT INTERACTION VALUE WAS CALCULATED BY DIVIDING SHEAR FORCE BY FACTOR RELATED TO DETAIL TYPE d) IN EIA-G SPECS.

\*\*\* BOLT COORDINATES (IN.) \*\*\*

BOLT NO.	X-COORD	Y-COORD	*	BOLT NO.	X-COORD	Y-COORD
1	15.375	0.000	*	2	7.688	13.315

MAX. BOLT CIRCLE = 30.75 IN.

TEMPLATE DIAMETER = 34.25 IN.

\*\*\* BASE PLATE CHARACTERISTICS GOVERNED BY LOADING CASE WIND \*\*\*

BASE PLATE DIAMETER (IN.)	BASE PLATE THICKNESS (IN.)	ACTUAL WEIGHT (KIPS)	RAW MATERIAL WEIGHT (KIPS)	POLE DIAM. (MAJOR DIAM.) (IN.)
35.67	1.50	0.29	0.53	24.50
EFFECTIVE PLATE WIDTH (IN.)	PLASTIC SECTION MOD. (CU. IN.)	MOMENT IN BASE PLATE (IN. -K)	PLASTIC MOMENT (IN. -K)	FACTORED RESISTING MOM. (IN. -K)
12.83	7.22	181.46	360.79	324.71
STEEL SPECIF. VALMONT	STEEL SPECIF. OTHER	EFFECTIVE YIELD STRESS (KSI)	STRESS RATIO	
S56	A572	50	0.56	

\*\* LOADS AT POLE BASE IN THE GLOBAL COORDINATE SYSTEM \*\*\*\*\* LOADING CASES \*\*\*\*\*

LOADING CASE IDENTIFICATION	WIND	ICE + WIND	T+S	*****	LOADING CASES	*****
MOMENT ABT. X-AXIS (IN-KIP)	2338	714	593	]MAX CRITERION-	LOAD CASE	
MOMENT ABT. Y-AXIS (IN-KIP)	-1962	-599	-498	]MOMENT ABT. X	WIND	
SHEAR FORCE (LB.)	4204	1205	1070	]MOMENT ABT. Y	WIND	
VERTICAL FORCE (LB.)	5003	10337	4046	]RES. MOMENT	WIND	
				]SHEAR FORCE	WIND	
				]BOLT FORCE	WIND	
				]BOLT TENSION	WIND	

- c. Consider draft letter regarding updating the Comprehensive Plan.

At the March 3, 2020 Planning Commission meeting during the annual review of the Comprehensive Plan the following motion was made:

***Mary Jo Meier moved to direct staff to prepare a draft request in writing to be reviewed at their next meeting to ask the Commission to set aside \$50,000 for 2021, and \$50,000 for 2022, or consider funding a portion from the revised 2020 budget to update the Comprehensive Plan. The motion was carried 6-0. Member Kendall Neill was not yet in attendance during this vote.***

Attached is a draft letter as requested.



May 5, 2020

Independence City Commission  
City Hall  
811 W. Laurel Street  
Independence, KS 67301

RE: Comprehensive Plan Update

Dear Mayor and City Commissioners,

On March 3, 2020 the Planning Commission completed the annual review of the Comprehensive Plan adopted initially in 1982. The Planning Commission discussed the need to update this important document, particularly as it relates to economic development. With the \$100,000 estimated cost of the plan update, one suggestion was to recommend encumbering funds from multiple budget years until adequate funds were available.

With the 2020 pandemic, we understand that the readjustment of future priorities may need to occur due to the potential long term financial impact on the City's finances. However, we ask that this vital project be kept in mind if funds do become available.

Sincerely,

Andy McLenon, Chair  
Independence Planning Commission

Barb Emert, Vice Chair  
Independence Planning Commission

Michelle Anderson, Secretary  
Independence Planning Commission

## **Board of Zoning Appeals (Does not include outside City appointments)**

- d. Consider a variance request to decrease the setbacks in a C-2, commercial services district at 611 W. Main Street, 615 W. Main Street, and 101 S. 12<sup>th</sup> Street.

### ***Overview of Variance Requested***

The Board of Zoning Appeals has received an application from SimonCRE JC Sparky V, LLC to grant a variance from the setback regulations as provided for in the zoning ordinance. Their request is to encroach upon the 10' rear yard setback 8.33' to construct a retail store 1.67' from the rear property line.

### ***Review of Request***

The applicant is planning to construct an O'Reilly's Auto Parts Store 1.67' from the rear property line.

### ***Board of Zoning Appeals Considerations***

In considering the providing of a variance we wish to provide the following information:

- a. *That the variance requested arises from such condition which is unique to the property in question and which is not ordinarily found in the same zone or district; and is not created by any action or actions of the property owner or the applicant;* This lot is 140' deep, which is common for lots in many of the older neighborhoods in the City. This area was originally platted for residential use. The applicant has indicated that they feel the lot is too shallow to fit their desire site layout.
- b. *That the granting of the permit for the variance will not adversely affect the rights of the adjacent property owners or residents;* It is not believed that this encroachment will create any adverse effects to adjacent property owners.
- c. *That the strict application of the provisions of the zoning regulations of which variance is requested will constitute unnecessary hardship upon the property owner represented in the application;* The hardship would consist of requiring the developer to redesign the layout for the auto parts store.
- d. *That the variance desired will not adversely affect the public health, safety, morals, order, convenience, prosperity, or general welfare.* It does not appear that the variance will affect public health, safety or general welfare.
- e. *That granting the variance desired will not be opposed to the general spirit and intent of the zoning regulations.* City staff feels it is not opposed to the general spirit and intent of the zoning regulations.

### ***Staff Recommendation***

If the Board of Zoning Appeals wishes to approve this request, then the recommended motion would be to reduce the rear yard setback on the south 8.5', from 10' to 1.5'.

City of Independence, Kansas

**NOTICE TO THE PUBLIC**

The Independence, Kansas, Board of Zoning Appeals will conduct a public hearing on:

Tuesday, May 5, 2020 at 5:30 p.m.

To receive comments on a variance request to decrease the setbacks in a C-2, commercial services district at the following location:

**Common Address:**

Tract #1: 611 W. Main Street

Tract #2: 615 W. Main Street

Tract #3: 101 S. 12<sup>th</sup> Street

**Legal Description:**

Tract #1: The west 5.5 feet of Lot 4, all of Lots 5 and 6, and the east 11.5 feet of Lot 7, Block 60, Original City of Independence, Montgomery County, Kansas.

Tract #2: The west half of Lot 7 and all of Lots 8 and 9, except the west 2 feet of Lot 9, Block 60, Original City of Independence, Montgomery County, Kansas.

Tract #3: Lots 1, 2 and 3 and the east 17 1/2 feet of Lot 4, in Block 60, Original City of Independence, Montgomery County, Kansas.

**Applicant/Owners:**

SimonCRE JC Sparky V, LLC

**Case Number:**

2020/VAR/01

The hearing will be conducted in the Civic Center, Memorial Hall, Penn/Locust, Independence, Kansas, and will begin at 5:30 p.m. However, due to the Governor's executive order limiting gathering to less than 10 individuals, participation is encouraged via conference call: [+1 785-289-4727](tel:+1785-289-4727) Conference ID: 886 362 748#

All interested persons should participate in the meeting via conference and they will be heard. Persons wishing to comment, but who cannot attend this hearing, should provide their written comments to:

Kelly Passauer  
Zoning Administrator  
811 W. Laurel Street  
Independence, KS 67301  
(620) 332-2506

Information regarding this application is available in the Zoning Administrator's office. If special accommodation is required, please inform the Zoning Administrator.

Kelly Passauer, Zoning Administrator

## APPLICATION TO BOARD OF ZONING APPEALS

## CITY OF INDEPENDENCE, KANSAS

1. Date: April 6, 2020

2. Name, Address and Telephone Number of Property Owner:

SimonCFEJC Sparky V, LLC  
6900 E2nd Street  
Scottsdale, AZ 85251  
P: 480-745-1956

3. I appoint the following person as my agent during consideration of my request:

Name: Anderson Engineering, Inc - Aaron Hargrave  
Address: 3213 SWest Bypass, Springfield, MO 65807  
Telephone: 417-866-2741

4. Common Address of Land Involved:

SW corner of W Main St & 12th Street

5. Legal Description of Land Involved:

See Attached

6. Describe what you wish to do which the zoning code prohibits:

Reduce rear building setback per the attached sketch.

7. The following condition(s), which were not created by the owner's actions, are unique to the property in question and are not commonly found in the same zone or district:

Shallow lot from Main Street to public alley on south side of the lot creates difficulty in getting commercial site layout with adequate parking to fit the lot

8. The proposed development would not adversely affect the rights of the adjacent property owners or residents because:

The existing alley along the south side of the property provides separation between the adjacent properties and the proposed layout on the subject property.  
The layout and intensity of the proposed development is cohesive with the recent, surrounding developments.

9. The literal enforcement of the zoning regulations will result in the following unnecessary hardships:

A lot that has been re-zoned is not able to be developed as planned  
Possible reduction in proposed building size and loss of planned revenue by developer

10: The proposed development will not be contrary to the public health, safety, morals, or general welfare because:

The alley along the south side of the development provides adequate separation for the building from the adjacent properties.  
The development is similar in intensity and separation as other developments in the area

11: The proposed development will not be contrary to the general spirit and intent of the zoning ordinance because:

The look and feel of the proposed development will be compatible with the nearby developments because the layout and intensity of proposed development is similar to other developments in the area.

12: Please attach a site plan showing the dimensions of the lot, the location of building (both existing and proposed), and the location of existing buildings on adjacent property.

See Attached

If the space provided is not sufficient, the applicant may attach additional pages. The applicant also may submit any other pertinent information including photographs, drawings, maps, statistics, legal documents, and letters of support.

Signature of Property Owner: \_\_\_\_\_



**Peter Krahenbuhl**  
**VP of Development**

Case Number: \_\_\_\_\_

Date Filed: \_\_\_\_\_

Fee Received: \_\_\_\_\_

Present Zoning: \_\_\_\_\_

## **COMMITMENT LEGAL DESCRIPTION**

First American Title Insurance Company File No. NCS-972094-PHX1 dated July 25, 2019, at 8:00 AM

LOTS 1, 2 AND 3 AND THE EAST 17 1/2 FEET OF LOT 4, IN BLOCK 60, IN THE CITY OF INDEPENDENCE, MONTGOMERY COUNTY, KANSAS.

First American Title Insurance Company File No. NCS-971860-PHX1 dated July 22, 2019, at 8:00 AM

THE WEST 5.5 FEET OF LOT 4, ALL OF LOTS 5 AND 6, AND THE EAST 11.5 FEET OF LOT 7, IN BLOCK 60, ORIGINAL CITY OF INDEPENDENCE, MONTGOMERY COUNTY, KANSAS.

First American Title Insurance Company File No. NCS-972391-PHX1 dated July 25, 2019, at 8:00 AM

THE W/2 OF LOT 7 AND ALL OF LOTS 8 AND 9, EXCEPT THE WEST 2 FEET OF LOT 9, BLOCK 60, CITY OF INDEPENDENCE, MONTGOMERY COUNTY, KANSAS.

## ZONING CODE

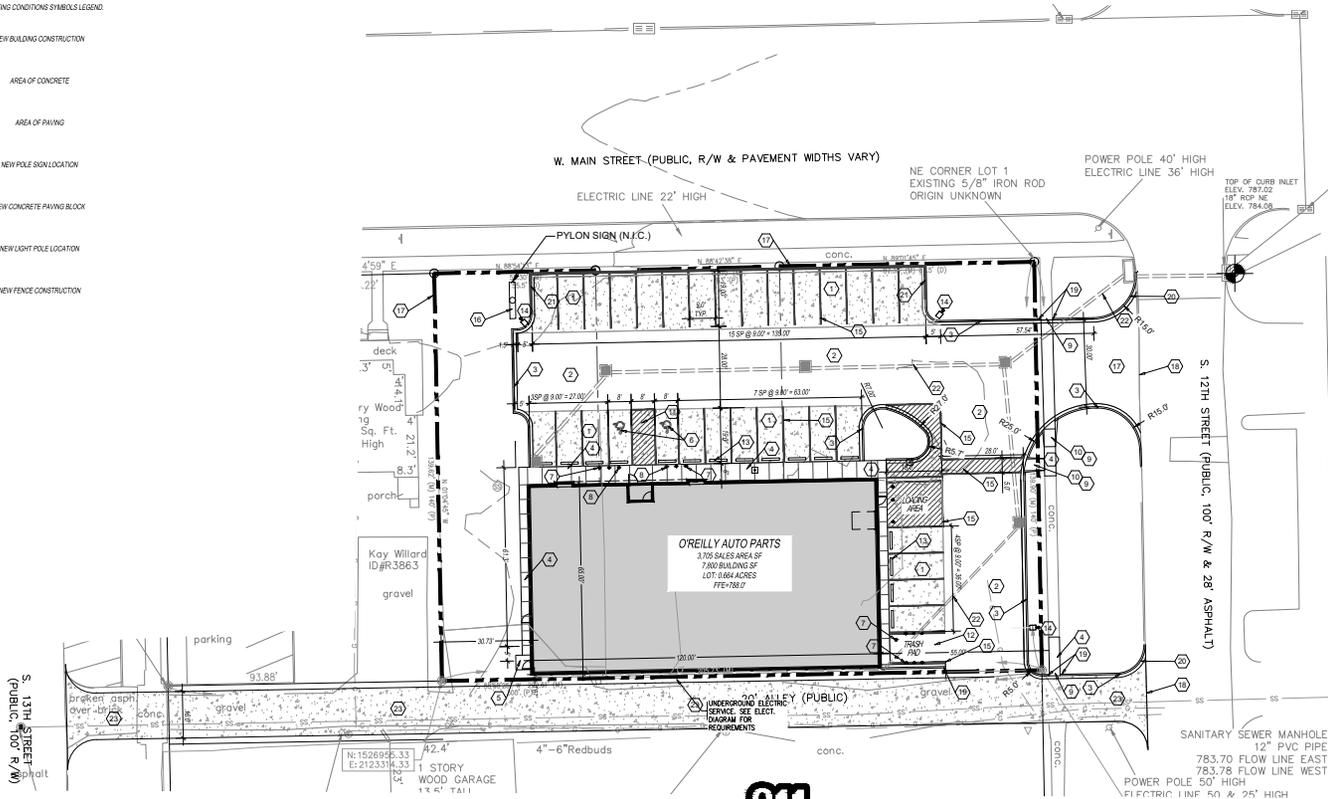
ZONING CLASSIFICATION: GENERAL COMMERCIAL (C-3)  
 (REFER SURVEY)  
 PROPERTY AREA: 22,199 SQ. FT.

PARKING SUMMARY  
 PARKING FORMULA: 1 SP. PER 200 SQ. FT. GFA  
 SPACE SIZE: 9' x 20'  
 SPACES REQUIRED: 38  
 SPACES PROVIDED: 46  
 H.C. SPACES PROVIDED: 2

## SYMBOLS LEGEND

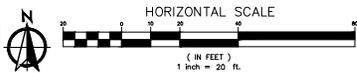
NOTE: REFER TO SURVEY FOR EXISTING CONDITIONS SYMBOLS LEGEND.

	NEW BUILDING CONSTRUCTION
	AREA OF CONCRETE
	AREA OF PAVING
	NEW POLE SIGN LOCATION
	NEW CONCRETE PAVING BLOCK
	NEW LIGHT POLE LOCATION
	NEW FENCE CONSTRUCTION



## 1 SITE DEVELOPMENT PLAN

C2.1 SCALE: 1" = 20'-0"



## GENERAL NOTES

- (A) REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS. ALL ON-SITE CONCRETE TO BE 4,000 PSI.
- (B) SITE DIMENSIONS TO FACE OF CONCRETE FOUNDATION, SIDEWALK, CURB, GUTTER LINE, PROPERTY LINE, OR CENTER LINE OF STRIPING UNLESS OTHERWISE NOTED.
- (C) COORDINATE WORK WITH OTHER SITE RELATED DEVELOPMENT DRAWINGS.
- (D) REFER TO STRUCTURAL DRAWINGS FOR BUILDING DIMENSIONS AND LAYOUT OF SIDEWALKS ADJACENT TO BUILDING PERIMETER.
- (E) PRIOR TO INSTALLATION, CONTRACTOR TO VERIFY LOCATIONS OF LIGHT POLES, LANDSCAPING, AND UTILITIES DO NOT CONFLICT WITH SITE SIGN LOCATION SHOWN. IF CONFLICT IS DISCOVERED, CONTRACTOR TO NOTIFY OWNER'S REPRESENTATIVE PRIOR TO PROCEEDING WITH THE WORK.
- (F) FOR BUILDING FRONT SIDEWALK GENERAL DEVELOPMENT LAYOUT CONCEPT, REFER TO DETAIL 10C2.2.

## KEY NOTES

- (1) CONCRETE PAVING (STANDARD DUTY) AT PARKING AREAS. REFER TO DETAIL 10C2.2.
- (2) CONCRETE PAVING (HEAVY DUTY) AT DRIVE AREAS, DRIVE APPROXS, FIRE LANES, AND REFUSE AREA. REFER TO DETAIL 10C2.2.
- (3) CONCRETE CURB. REFER TO DETAIL 30C2.2.
- (4) CONCRETE SIDEWALK CURB. REFER TO DETAIL 40C2.2. REFER TO STRUCTURAL DRAWINGS FOR LAYOUT OF CURB, AND EXPANSION JOINTS ADJACENT TO BUILDING PERIMETER.
- (5) CONCRETE SIDEWALK OR DOOR LANDING. REFER TO DETAIL 50C2.2 AND STRUCTURAL DRAWINGS FOR LAYOUT OF CURB, AND EXPANSION JOINTS ADJACENT TO BUILDING PERIMETER.
- (6) ACCESSIBLE PARKING SYMBOL, PAVEMENT STRIPING. REFER TO DETAIL 60C2.2.
- (7) STEEL BOLLARD. REFER TO DETAIL 70C2.2. PROVIDE (2) AT REFUSE CONTAINER AREA, (2) AT SECTIONAL DIVIDERS, PRESSURE DOOR, AND (2) AT FRONT ENTRY. REFER TO STRUCTURAL DRAWINGS FOR LAYOUT OF BOLLARDS ADJACENT TO BUILDING PERIMETER.
- (8) ACCESSIBLE PARKING SIGN. REFER TO DETAIL 80C2.2.
- (9) ACCESSIBLE TRANSITION. REFER TO DETAIL 90C2.2.
- (10) ACCESSIBLE CONCRETE CURB RAMP TO BE INSTALLED PER CITY AND/OR STATE DESIGN STANDARDS. IF NO STANDARDS PROVIDE CONCRETE CONSTRUCTION PER DETAIL 10C2.2.
- (11) ACCESSIBLE PARKING SPACE WITH ACCESSIBLE ADA COMPLIANT TO SLOPE 2% MAXIMUM IN ALL DIRECTIONS. PROVIDE PAVEMENT MARKINGS TO MATCH STRIPING COLOR UNLESS OTHERWISE REQUIRED TO COMPLY WITH GOVERNING ACCESSIBILITY REGULATIONS.
- (12) REFUSE ENCLOSURE. REFER TO 11C2.3.
- (13) CONCRETE BUMPER BLOCK (8" W X 5" H X 6'-0" LONG) ANCHORED TO PAVING WITH (2) 1/4" LONG #4 REBAR.
- (14) PARKING LOT LIGHTING. REFER TO SITE UTILITY PLAN FOR TYPE AND CONSTRUCTION.
- (15) IN-PAVEMENT STRIPING AS SHOWN USING HIGHWAY MARKING PAINT - YELLOW (2 COATS).
- (16) SITE SIGN. REFER TO SHEET 801 FOR TYPE, CONSTRUCTION AND LOCATION. SIGN OWNER PROVIDED AND INSTALLED. REFER TO SCOPE OF WORK SCHEDULE. REFER TO SITE UTILITY PLAN FOR ADDITIONAL REQUIREMENTS.
- (17) CONCRETE DRIVE APPROX TO BE INSTALLED PER CITY AND/OR STATE DESIGN STANDARDS. IF NO STANDARDS PROVIDE CONCRETE CONSTRUCTION PER DETAIL 10C2.2.
- (18) LIMITS OF NEW PAVING MATCH EXISTING PAVEMENT TRANSITION ELEVATIONS AT TRANSITIONS OF NEW CONCRETE TO EXISTING CONCRETE PAVEMENT, EPOXY DOVEL, PAVEMENT INTO EXISTING WITH 4 X 1/4" SMOOTH DOVELS MATCHING NEW PAVEMENT REINFORCEMENT STRIPING. PROVIDE SLOPE AT JOINTS.
- (19) ROLL DOWN CURB END TRANSITION SLOPING 1:2.
- (20) CONCRETE CURB IN RIGHT-OF-WAY TO MATCH EXISTING PER CITY AND/OR STATE DESIGN STANDARDS.
- (21) RETAINING CURB PER GRADING PLAN.
- (22) DRAINAGE STRUCTURES. REFER TO SHEET C1.1.
- (23) CONCRETE ALLEY PAVEMENT. REFER TO DETAIL 14C2.2.



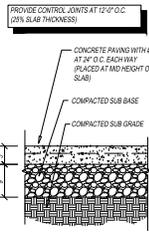
PROJECT:  
**O'REILLY AUTO PARTS STORE**  
**MAIN ST & 12TH ST,**  
**INDEPENDENCE, KANSAS**  
**SITE DEVELOPMENT PLAN**



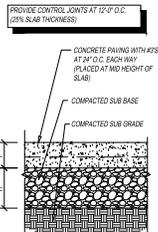
DRAWN BY: DJG  
 CHECKED BY: JMD  
 DATE: 02-28-20  
 REVISION:

PROJECT NUMBER:

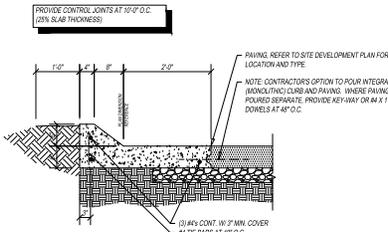
SHEET NUMBER  
**C2.1**



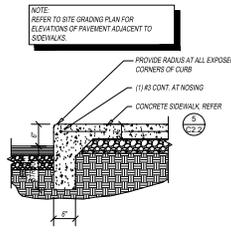
**1 CONCRETE (STANDARD DUTY) PAVING SECTION**  
C2.2 SCALE: 3/4" = 1'-0"



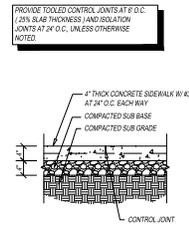
**2 CONCRETE (HEAVY DUTY) PAVING SECTION**  
C2.2 SCALE: 3/4" = 1'-0"



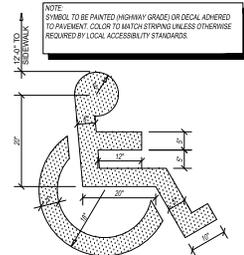
**3 CONCRETE CURB SECTION**  
C2.2 SCALE: 3/4" = 1'-0"



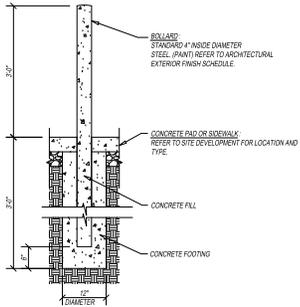
**4 CONCRETE SIDEWALK CURB SECTION**  
C2.2 SCALE: 3/4" = 1'-0"



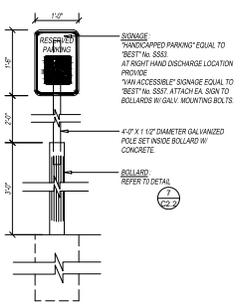
**5 CONCRETE SIDEWALK SECTION**  
C2.2 SCALE: 3/4" = 1'-0"



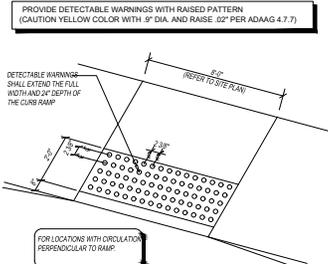
**6 ACCESSIBLE PARKING PAVEMENT STRIPING DETAIL**  
C2.2 SCALE: 3/4" = 1'-0"



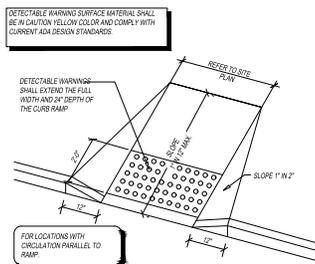
**7 STEEL BOLLARD SECTION**  
C2.2 SCALE: 3/4" = 1'-0"



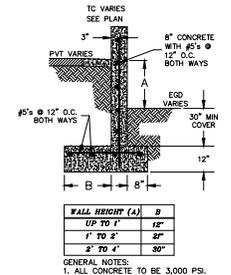
**8 HANDICAP PARKING SIGN DETAIL**  
C2.2 SCALE: 3/4" = 1'-0"



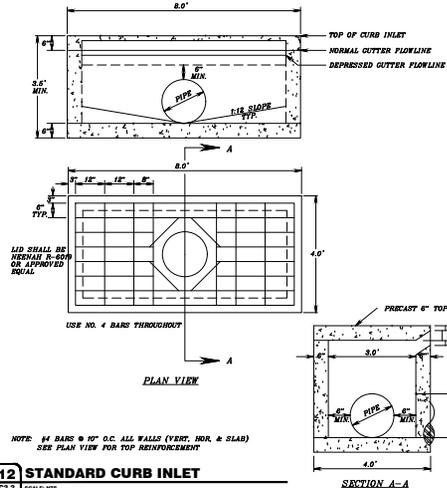
**9 DETECTABLE WARNING DETAIL**  
C2.2 SCALE: (NOT TO SCALE)



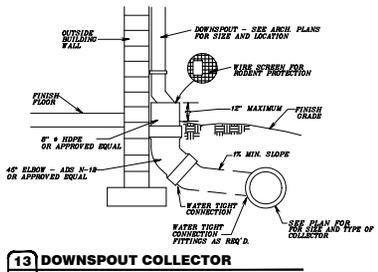
**10 CONCRETE SIDEWALK CURB RAMP DETAIL**  
C2.2 SCALE: (NOT TO SCALE)



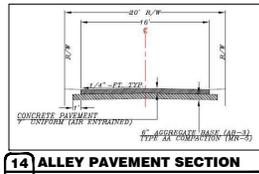
**11 RETAINING CURB**  
C2.2 SCALE: NOT TO SCALE



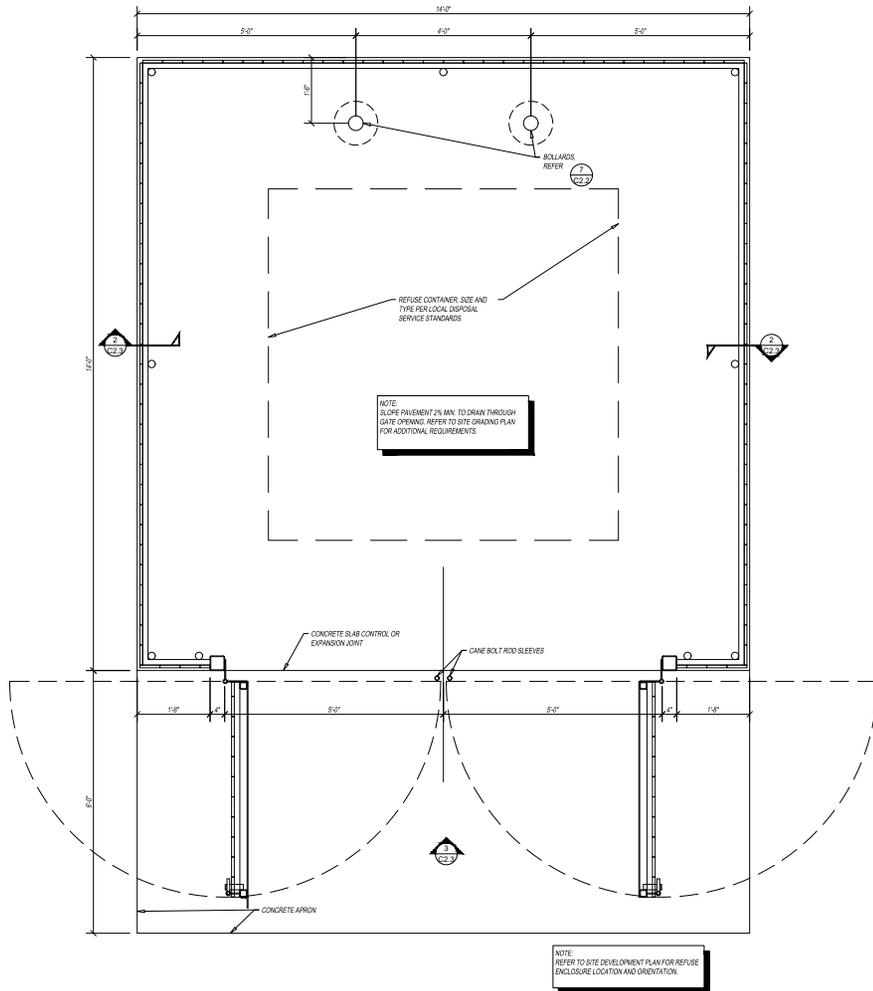
**12 STANDARD CURB INLET**  
C2.2 SCALE: NTS



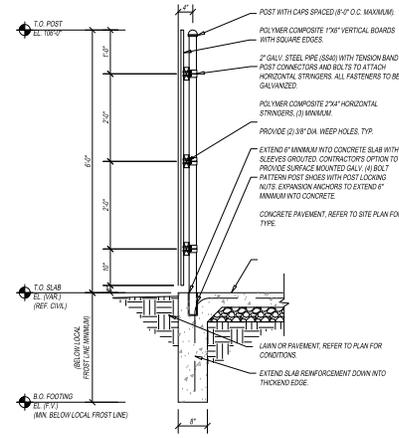
**13 DOWNSPOUT COLLECTOR**  
C2.2 SCALE: NTS



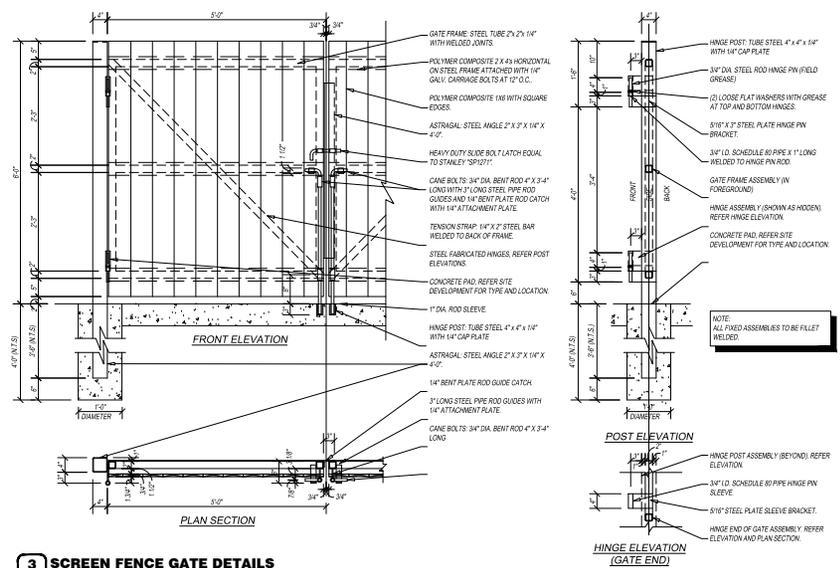
**14 ALLEY PAVEMENT SECTION**  
C2.2 SCALE: NTS



**1 POLYMER COMPOSITE MATERIAL SCREEN FENCE REFUSE ENCLOSURE PLAN**  
 CS.3 SCALE: 3/4" = 1'-0"



**2 SCREEN FENCE SECTION**  
 CS.3 SCALE: 3/4" = 1'-0"



**3 SCREEN FENCE GATE DETAILS**  
 CS.3 SCALE: 3/4" = 1'-0"

**GENERAL NOTES**

- 1 REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.
- 2 DIMENSIONS ARE TO ROUGH FACE OF CONCRETE, FRAMING, OR CENTER LINE OF STRUCTURE UNLESS OTHERWISE INDICATED.
- 3 REFER TO CIVIL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- 4 REFER TO ARCHITECTURAL EXTERIOR FINISH SCHEDULE FOR MATERIAL TYPES, COLORS, AND FINISHES. UNLESS OTHERWISE INDICATED PROVIDE FINISHES AS FOLLOWS:
  1. ALL NON-GALVANIZED METAL PARTS TO BE PRIMED AND PAINTED; (2) COATS SHERWIN WILLIAMS SBR48 "MILK CLUST"
  2. POLYMER COMPOSITE MATERIAL COLOR TO BE EQUAL TO "TREN" SELECT SERIES "PHEBE GREY". FINAL COLOR TO BE SELECTED BY OWNER FROM MANUFACTURER'S STANDARD SAMPLES.



PROJECT: O'REILLY AUTO PARTS STORE  
 MAIN ST & 12TH ST,  
 INDEPENDENCE, KANSAS  
**SITE DEVELOPMENT DETAILS**

**MO ANDERSON ENGINEERING**  
 ENGINEERS & ARCHITECTS  
 2810 W. WOODLAND AVE. SUITE 100 • INDEPENDENCE, MO 64601  
 PH: 816.842.1111 FAX: 816.842.1112  
 WWW.MOANDERSONENGINEERING.COM

DRAWN BY: DJG CHECKED BY: JMD  
 DATE: 02-28-20  
 REVISION:

PROJECT NUMBER:

SHEET NUMBER  
**C2.3**

# CITY OF INDEPENDENCE

REC#: 01087812      4/07/2020      12:37 PM

OPER: JESS    TERM: 001

REF#:

ACCT #: XXXX-XXXX-XXXX-7747

AUTH #: 82746P

TRAN #: 000000004616

TYPE: PURCHASE

TRAN:    1.9000    VARIANCE

VARIANCE FEE

OREILY AUTO PARTS

MISC FEES

100.00CR

TENDERED:            100.00    CREDIT CARD

APPLIED:            100.00-

CHANGE:                        
                                 0.00