



## COUNTY FACILITIES PLANNING WORK INITIATION REQUEST FORM

*Please complete a form for each new proposal review request.*

**Work Proposal Name:**

WE Energies Easement at Kosciuszko Park

**Date of Request:**

5/14/24

**Requesting Department:**

Parks

**Department Contact Name:**

Robert Senglaub

**High Org:** 900

**Low Org:** 9000

**Approval Signature of Department Head:**
*Guy Smith*

5/14/2024

### DESCRIPTION

**Please provide a detailed description of the request:**

We Energies requires a permanent easement at Kosziuczko Park, as an addition to an existing 1985 easement, to provide electric service to a gas monitoring device set in right of way at Lincoln Ave and S 7th Street. The number of existing utilities in the right of way prevents the entire WE Energies electric service being located in right of way. WE Energies needs to tap into the existing eased electric pole at W. Grant and S 7th St. in Kozi Park, to run an electric line to a pad mounted transformer to be located on county land, before it can connect to ROW. The easement size is 0.012 acre.

**How will this proposal improve your operations, enhance customer service or otherwise benefit your department and the County?**

Increased revenue in 2024

**How does this proposal align with the County's objectives on racial equity?**

Please see the County's Vision/Mission/Values and strategic focus areas attached

**Desired Timeline:**
**Begin Date:** 6/1/24

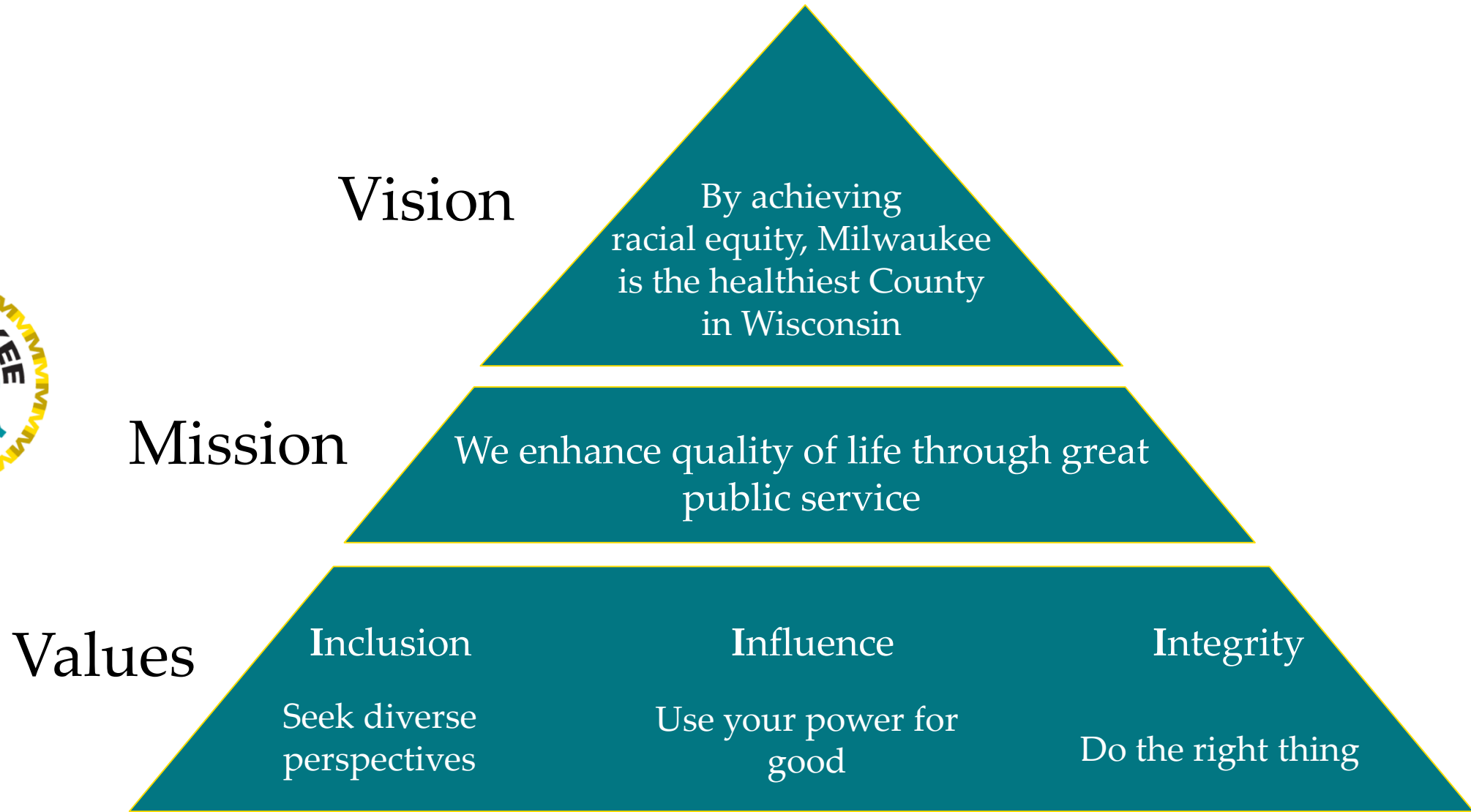
**End Date:**
**Duration:** Permanent

**Anticipated Funding Source** (check all that apply and include amount allocated under each category):

**Operating Budget:**
**Capital Budget:**
**Other** (i.e. grants, donations, etc.; please describe):

**Request Involves:**
 **Parks Property**      **BHD Property**

# The Basics



# Strategic Focus Areas

## 1. Create Intentional Inclusion

1A: Reflect the full diversity of the County at every level of County government

1B: Create and nurture an inclusive culture across the County government

1C: Increase the number of County contracts awarded to minority and women-owned businesses

## 2. Bridge the Gap

2A: Determine what, where and how we deliver services based on the resolution of health disparities

2B: Break down silos across County government to maximize access to and quality of services offered

2C: Apply a racial equity lens to all decisions

## 3. Invest in Equity

3A: Invest “upstream” to address root causes of health disparities

3B: Enhance the County’s fiscal health and sustainability

3C: Dismantle barriers to diverse and inclusive communities





## COUNTY FACILITIES PLANNING WORK INITIATION REQUEST DETERMINATION

### CFPSC ACTION FOR CFPSC USE ONLY

CFPSC Project Tracking #:

**TYPE OF REQUEST** (Refer to paragraph 4.3 of the CFPSC charter for more details)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> 1. Asset Management | <input type="checkbox"/> 2. Move Management          | <input type="checkbox"/> 3. Facility Improvements                                 |
| <input type="checkbox"/> 4. New Footprint    | <input type="checkbox"/> 5. Contractural Obligations | <input type="checkbox"/> 6. Centralized Facilities Management Process Improvement |

CFPSC Review Comments:

### FOR EASEMENTS ONLY

Reviewed & Recommended for Approval:

DAS — FM, AE&ES (Legal Description)

Director, DAS

Corporation Counsel

*Note:*

- Easements affecting lands zoned "Parks" require County Board approval.*
- Forward a copy of the recorded easement to AE&ES.*

### CFPSC RECOMMENDATION

The County Facilities Planning Steering Committee reviewed this proposal on . As evidenced by the authorized signature below, the County Facilities Planning Steering Committee approval of this proposal.

Chair or Vice-Chair:

Date:

*County Facilities Planning Steering Committee*

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(ITEM NO. ) From the Executive Director of Milwaukee of County Parks, requesting authorization to enter into a permanent easement, as an addition to an existing easement, with WE Energies to provide electric service to an existing gas regulation pit, by recommending adoption of the following:

**A RESOLUTION**

WHEREAS, WE Energies needs to provide electrical service to a safety monitoring device located in a gas regulation pit at the Northeast corner of S. 7<sup>th</sup> Street and W. Lincoln Ave., adjacent to the Southeast corner of Kosciuszko Park; and

WHEREAS, due to the lack of space available in the S. 7<sup>th</sup> Street right-of-way, WE Energies has no alternative but to locate a part of the electric service on the eastern property line of Kosciuszko Park at W. Grant Street; and

WHEREAS, WE Energies has an existing 1982 easement for electric service to supply the Kosciuszko Community Center via a pole located at W. Grant Street; and

WHEREAS, WE Energies can connect the electric service to the existing pole, but requires an additional easement for a strip of land 8 ft. wide and 65 ft. long to place the underground service and a pad-mounted transformer at the point where WE Energies can connect to the existing right-of-way of S. 7<sup>th</sup> Street; and

WHEREAS, the proposed final easement acreage on parkland is approximately 0.012 acre, or 520 square feet; and

WHEREAS, WE Energies is offering \$1.60/square foot (\$69,696/acre) as compensation for the easement; and

WHEREAS, WE Energies has requested that Milwaukee County grant a permanent electric easement to allow for the construction, operation, and maintenance of the electric service and equipment; and

WHEREAS, Parks has reviewed this request and based on the size of the easement, the minimal impact to parkland, natural areas, and recreational activities, and the overall benefit to the community, is recommending approval of this easement; and

WHEREAS, the Parks Director has recommended that the authority to prepare, review, approve, execute, and record all documents as required to execute the attached electric easement be granted to Milwaukee County Parks, the Department of Administrative Services, Corporation Counsel, Risk Management, County Clerk, Register of Deeds, and the County Executive; now, therefore,

BE IT RESOLVED, that the Milwaukee County Board of Supervisors hereby authorizes the Parks Director, the Department of Administrative Services, the Register

48 of Deeds, Corporation Counsel and Risk Management to prepare, review, approve,  
49 execute, and record all documents, and take all actions as required to grant WE  
50 Energies the required permanent electric easement for the construction, operation and  
51 maintenance of the electric service equipment and related improvements along certain  
52 portions of parkland in Kosciuszko Park in the City of Milwaukee along S. 7<sup>th</sup> Street; and  
53

54 BE IT FURTHER RESOLVED, that WE Energies will pay a one-time payment of  
55 \$1.60/square foot as compensation for the 0.012 acre easement, which will be  
56 approximately \$832; and  
57

58 BE IT FURTHER RESOLVED, that the County Executive and County Clerk are  
59 authorized to execute the easement and other required documents.

**DISTRIBUTION EASEMENT  
UNDERGROUND**

Document Number

WR Number: 4901437

IO Number: 1990132

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **MILWAUKEE COUNTY, a municipal body corporate**, hereinafter referred to as "Grantor", owner of land, hereby grants and warrants to **WISCONSIN ELECTRIC POWER COMPANY, a Wisconsin corporation doing business as We Energies**, hereinafter referred to as "Grantee", a permanent easement upon, within and beneath a part of Grantor's land hereinafter referred to as "easement area".

The easement area is described as a strip of land, eight (8) feet in width by sixty-five (65) feet in length, being a part of Grantor's land (commonly known as Kosciuszko Park), in the **Southwest ¼ of Section 5, Township 6 North, Range 22 East**, in the City of Milwaukee, Milwaukee County, State of Wisconsin.

The location of the easement area with respect to Grantor's land is as shown on the attached drawing, marked Exhibit "A", and made a part of this document.

RETURN TO:  
We Energies  
PROPERTY RIGHTS & INFORMATION GROUP  
231 W. MICHIGAN STREET, ROOM A252  
PO BOX 2046  
MILWAUKEE, WI 53201-2046

468-9999-000  
(Parcel Identification Number)

**1. Purpose:**

(a) The purpose of this easement is to install, operate, maintain, repair, replace and extend underground utility facilities, conduit and cables, electric pad-mounted transformers, manhole, electric pad-mounted switch-fuse units, electric pad-mounted vacuum fault interrupter, concrete slabs, power pedestals, riser equipment, terminals and markers, together with all necessary and appurtenant equipment under and above ground as deemed necessary by Grantee, all to transmit electric energy, signals, television and telecommunication services, including the customary growth and replacement thereof. Trees, bushes, branches and roots may be trimmed or removed so as not to interfere with Grantee's use of the easement area.

(b) Grantor and Grantee understand, acknowledge and agree that this easement is non-exclusive and that Grantor will continue to use the easement area and shall have the right to make other agreements, such as leases, licenses, and easement with one or more utilities or other entities provided that any such subsequent agreements shall not interfere with Grantee's rights under this easement. Facilities and equipment other than that which is defined in this easement shall be installed only upon amendment of this easement or negotiation of an additional easement.

**2. Construction; Access:**

(a) Grantee or its agents shall have the right to enter and use Grantor's land with full right of ingress and egress over and across the easement area and adjacent lands of Grantor for the purpose of exercising its rights in the easement area, subject, however, to pertinent Milwaukee County ordinances and applicable rules and regulations relating to the operation, maintenance, and control of such premises. Grantor shall waive any fees for any necessary permits required by Grantor for Grantee's access.

(b) Grantee shall provide written notice to Milwaukee County Parks prior to the commencement of work within the easement area by Grantee. Said notice shall indicate the anticipated start date and duration of the proposed work and include; plans showing the location, depth, type of installation, trees and shrubs within line or easement area, drawings and specifications detailing construction methodology, the erosion and sedimentation control plan and the preservation and restoration methods to be employed. These shall be reviewed and approved by Grantor within 14 days from receipt of the plans and prior to commencing any construction activities. Violation of the aforementioned conditions during periods of emergency shall not result in cancellation or penalty. Within 24 hours of an incident constituting an emergency, Grantee shall give notice to Grantor, of such emergency.

(c) No trees, shrubs or vegetation adjacent to the easement area shall be removed, trimmed or damaged without the written permission of Grantor.

(d) All Grantee construction, operation and repairs of the facilities installed within the easement area shall be completed at no expense to the Grantor, except, however, the construction of new facilities or modification of existing facilities at the request of Grantor.

(e) Grantee shall not suffer or permit any construction or mechanics' liens to be filed, or if filed, to remain uncontested, against the fee of the Property, nor against the Grantee's interest in the Property.

(f) Grantee shall be responsible for maintaining the facilities.

(g) It is further understood and agreed that the Grantor or its representatives shall have the right to enter upon the easement area at any time to make any inspection it may deem expedient to the proper enforcement of any term or condition of this easement and for the purpose of performing work related to any public improvement in, upon or along said easement area as the Grantor may deem appropriate provided such improvements do not damage the facilities and appurtenances thereto, including reasonable access to them, installed by the Grantee.

3. **Buildings or Other Structures:** Grantor agrees that no structures will be erected in the easement area or in such close proximity to the electric facilities as to create a violation of the Wisconsin State Electrical Code or any amendments to it.
4. **Elevation:** Grantor agrees that the elevation of the ground surface existing as of the date of the initial installation of Grantee's facilities within the easement area will not be altered by more than 4 inches without the written consent of Grantee, request for which shall be promptly considered by Grantee and not unreasonably withheld.
5. **Restoration:** Grantee agrees to restore or cause to have restored Grantor's land, as nearly as is reasonably possible, to the condition existing prior to such entry by Grantee or its agents. This restoration, however, does not apply to any trees, bushes, branches or roots which may interfere with Grantee's use of the easement area. Grantee shall exercise reasonable care and attempt to save and preserve any existing landscaping in the easement area, including, without limitation, the trees and bushes located thereon.
6. **Relocation of Facilities:** In the event that Grantor requires the relocation of Grantee's facilities, the Grantee will relocate such facilities, providing that Grantor provides a reasonable suitable alternate location for such facilities, together with all necessary easement rights to the Grantee for the facilities at their new location. The costs of such facilities relocation shall be paid by Grantor.
7. **Removal of Facilities:** In the event that Grantee's facilities are no longer required to provide electric service, Grantee shall: **a)** remove any unnecessary overhead and above-ground facilities, including poles, guy wires, overhead conductors, and pad-mounted equipment, and **b)** abandon unnecessary underground conduit and cables. Grantee shall restore the easement area at its expense and the associated easement rights herein shall terminate.
8. **Indemnification:** It is understood that during the time said facilities are located on the premises of the Grantor pursuant to this grant, We Energies shall indemnify and save the Grantor harmless from any and all claims for injury or death to any person or for damage to property of any person arising out of the installation, operation, reconstruction and maintenance of said facilities; excepting, however, any claims or actions arising out of negligence or willful acts on the part of the Grantor, its employees, agents and invitees.
9. **Environmental Indemnification:** Grantee shall, to the full extent provided for under any environmental laws, rules and regulations, be responsible for any repair, cleanup, remediation or detoxification arising out of any hazardous materials brought onto or introduced into the easement area or surrounding areas by Grantee, its agents or guests. Grantee shall indemnify, defend and hold Grantor harmless from any liability, cost, damage, claim or injury (including reasonable attorney fees) arising therefrom.
10. **Exercise of Rights:** It is agreed that the complete exercise of the rights herein conveyed may be gradual and not fully exercised until some time in the future, and that none of the rights herein granted shall be lost by non-use.
11. **Binding on Future Parties:** This grant of easement shall be binding upon and inure to the benefit of the heirs, successors and assigns of all parties hereto.

*(signature pages follow)*





**Grantee:**

**Wisconsin Electric Power Company,**  
a Wisconsin corporation doing business as We Energies

By: WEC Business Services LLC, its Affiliate and Agent

By: \_\_\_\_\_  
Dawn M. Neuy, Director Real Estate Services

Acknowledged before me in Milwaukee County, Wisconsin on \_\_\_\_\_ 20\_\_\_\_\_, by Dawn M. Neuy, Director Real Estate Services, WEC Business Services LLC, Affiliate and Agent of Wisconsin Electric Power Company, a Wisconsin corporation doing business as We Energies, in its name and on its behalf.

\_\_\_\_\_  
Notary Public Signature, State of Wisconsin

\_\_\_\_\_  
Notary Public Name (typed or printed)

(NOTARY STAMP/SEAL)

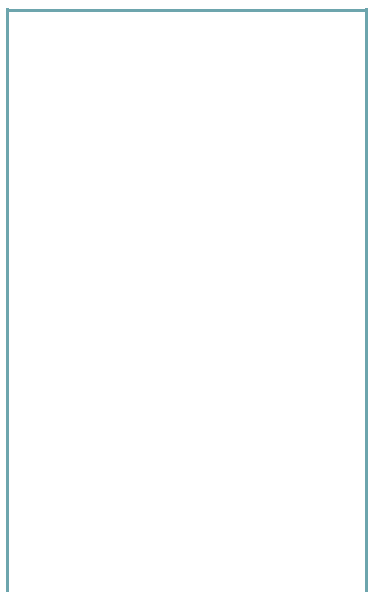
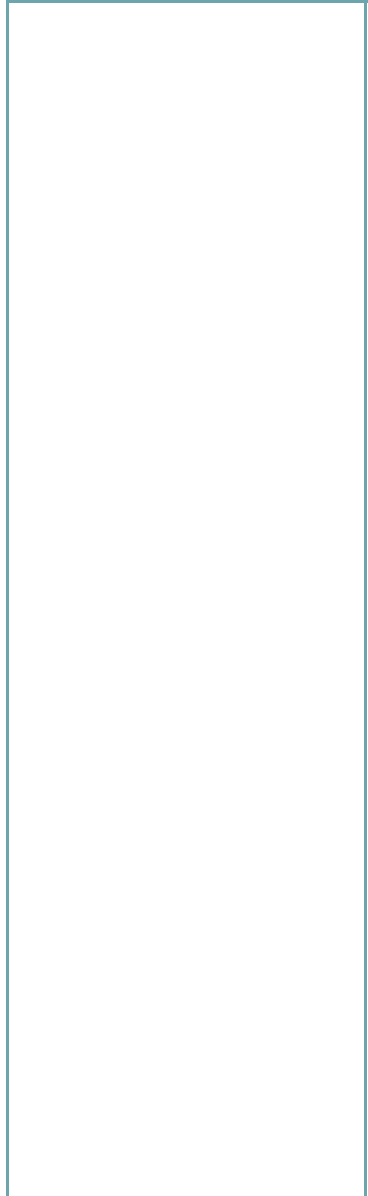
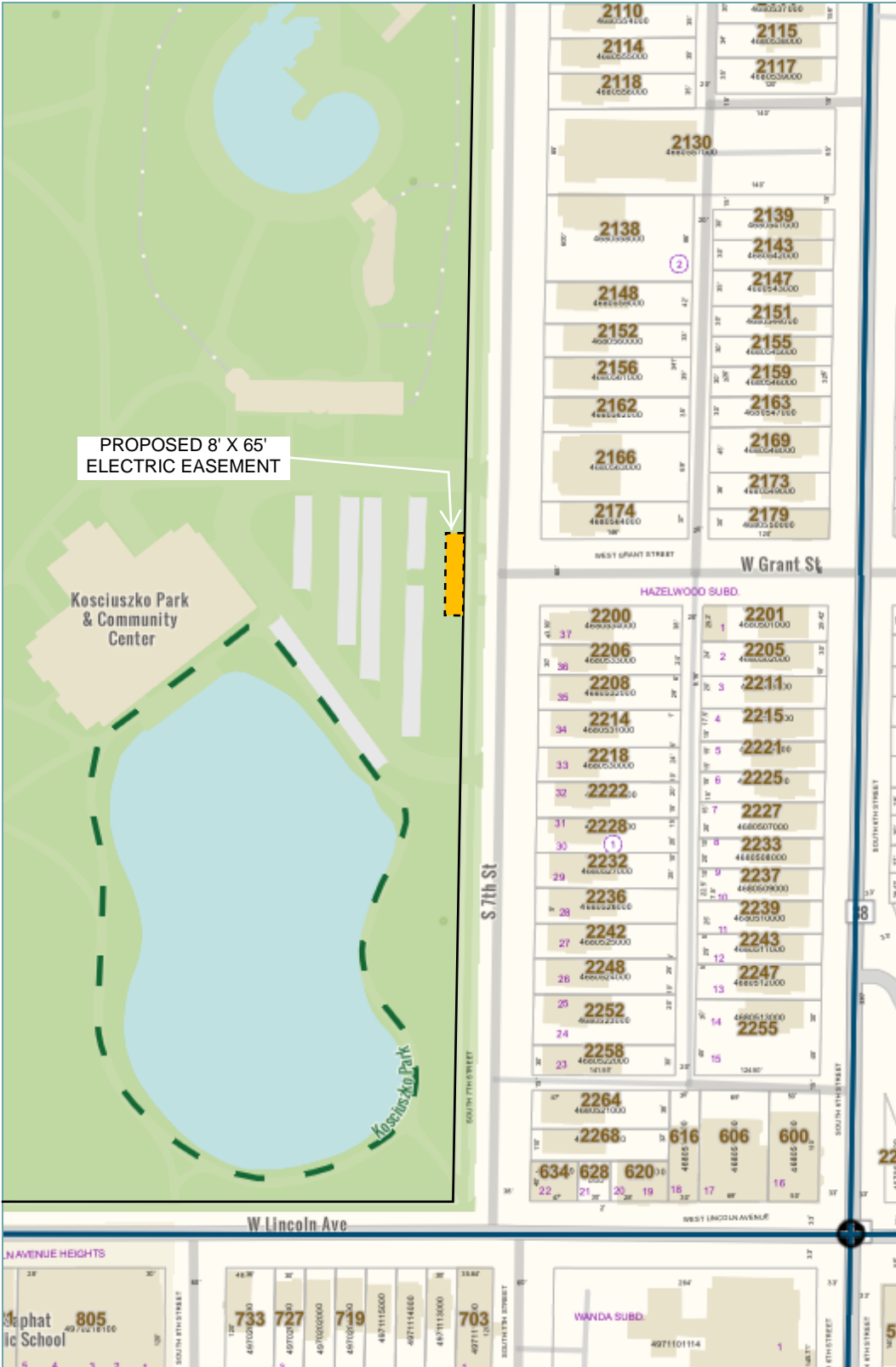
My commission expires: \_\_\_\_\_



# EXHIBIT "A"

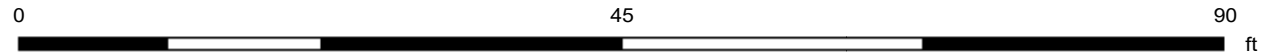
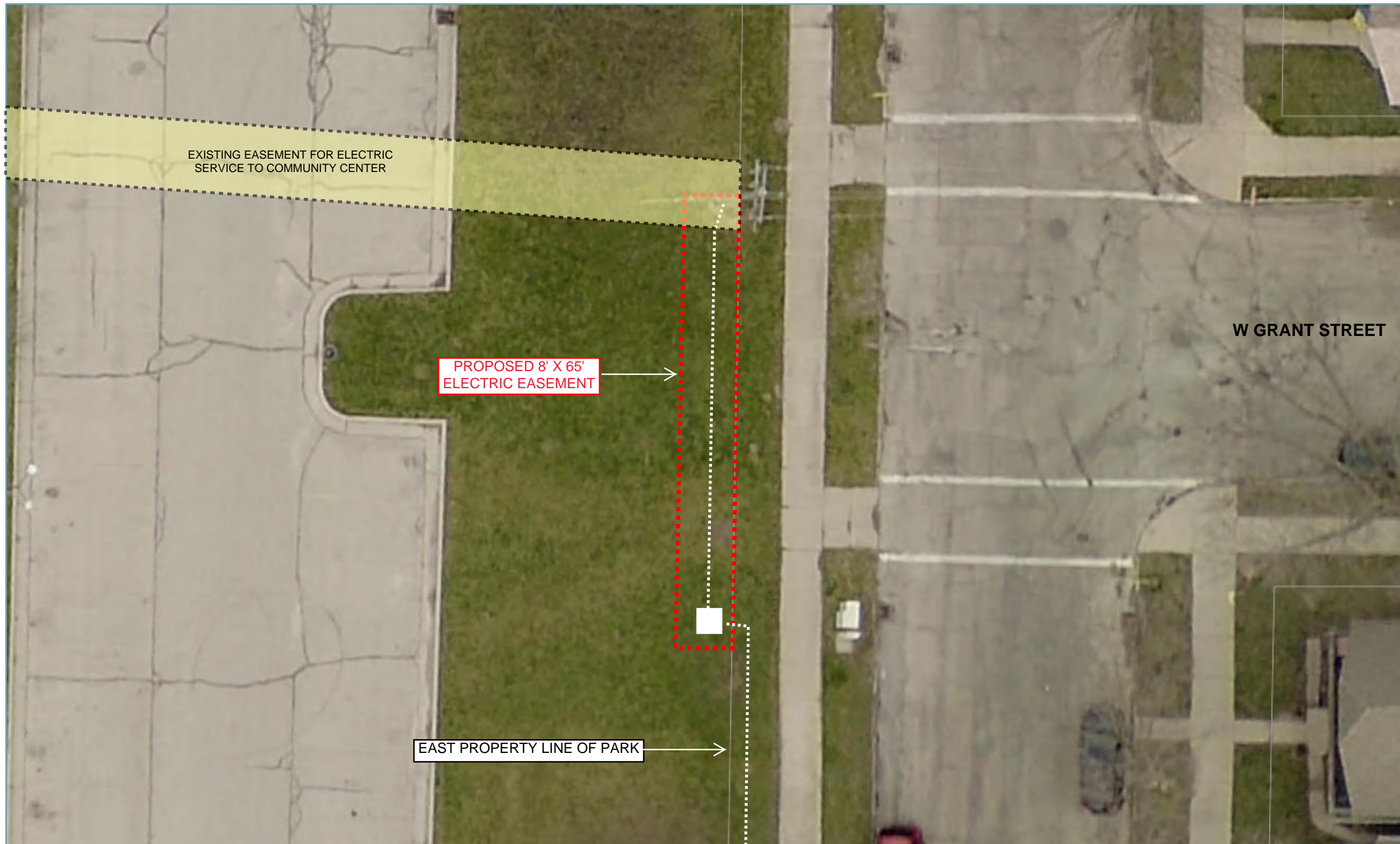
## EXHIBIT FOR REFERENCE PURPOSES ONLY

EXHIBIT WILL NOT BE RECORDED WITH EASEMENT - SURVEY EXHIBIT IN PROCESS





# KOSCIUSZKO PARK



This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.



# KOSCIUSZKO PARK

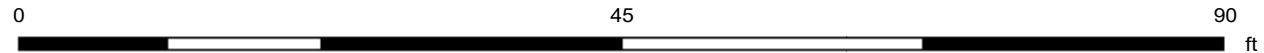
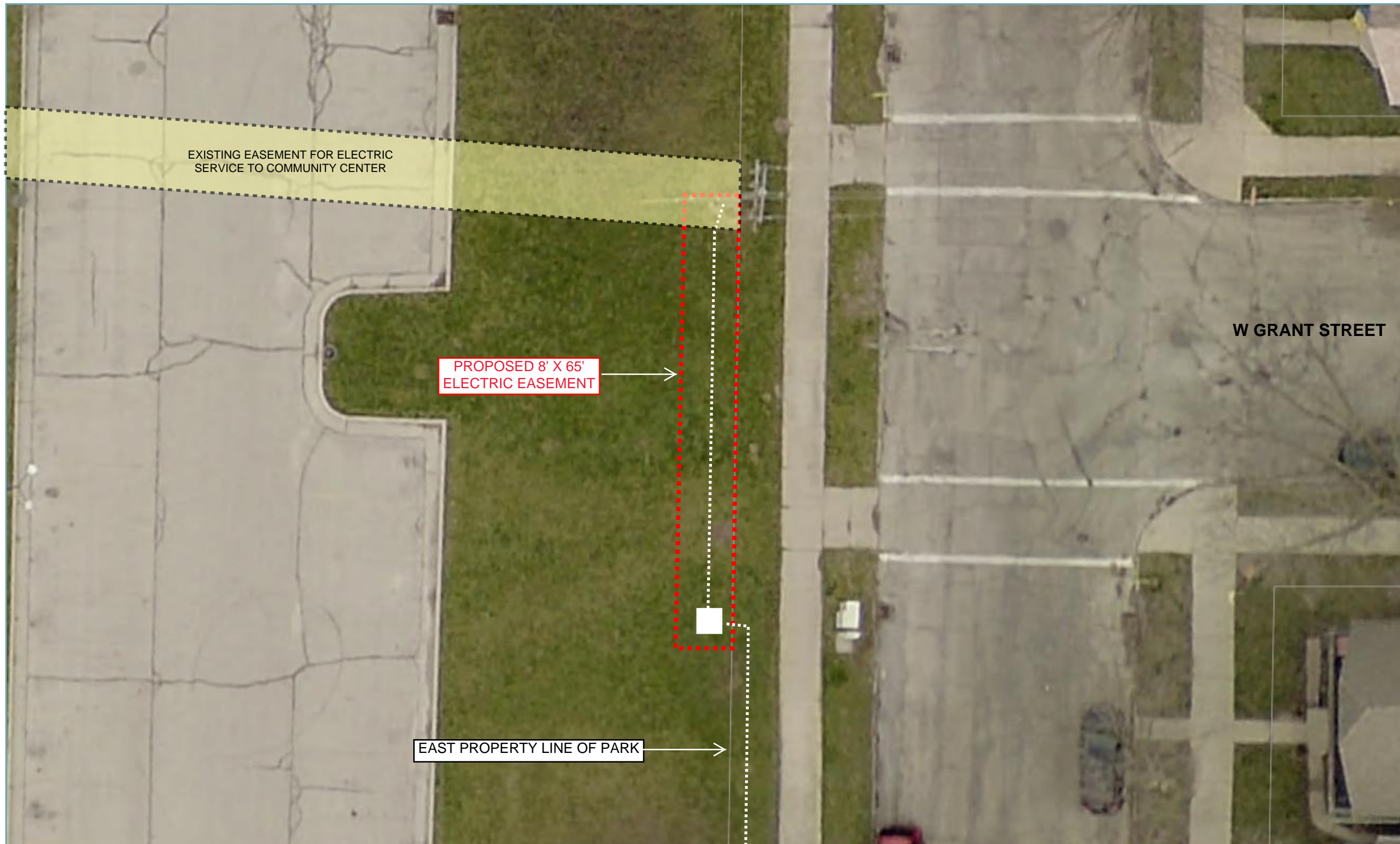


0 350 700 ft

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# KOSCIUSZKO PARK



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ELEC WR **MS 4901437**

GAS WR

CITY / TOWN / VILLAGE: CITY OF MILWAUKEE  
CUST/PROJ NAME: WE ENERGIES  
PROJECT LOCATION: S 7TH ST & W LINCOLN AVE

WORK DESCRIPTION: INSTALL 25KVA PM XFMR & INSTALL 1Ø 120/240V100A DB SERVICE

PREPARED BY: EDGAR CORONA  
E-MAIL: edgar.corona@we-energies.com

OFFICE #: (262) 365-6404 CELL #: (414) 840-6207  
PAGER #: \_\_\_\_\_ IO #: 1990132  
PROJECT ID: \_\_\_\_\_ CGS #: \_\_\_\_\_  
DATE PREPARED: 8/3/23 DATE REVISED: 1/9/2024

RAILROAD PERMITTING/FLAGGING REQUIRED  YES  NO RR NAME \_\_\_\_\_  
CORROSION CONTACT: \_\_\_\_\_ PHONE #: \_\_\_\_\_

**JOB INFO:**  
SECTION / TOWN / RANGE: SW1/4 SEC 5, T6N, R22E  
SITE VISIT COMPLETED BY: EDGAR CORONA  
JOB OWNER: CYNTHIA ARMSTEAD (414) 944-5545

**MAIN CONTACTS:**  
 CONTRACTOR/BUILDER: TIM CURRY (414) 406-6004  
 PLUMBER/HVAC: \_\_\_\_\_  
 ELECTRICIAN: TIM CURRY (414) 406-6004  
 CUSTOMER: ERIK WEISS (414) 540-5192

**CONTINGENCIES & COMMENTS:**  
DIGGERS HOTLINE / MISS DIG REQUIRED  
WE ENERGIES WILL COMPLETE LAWN / PAVEMENT REPAIR ON:  
 ROAD ROW  NEIGHBORING PROPERTY  
 NONE  CUSTOMER PROPERTY  
WE ENERGIES WILL HAUL SPOIL FROM:  
 ROAD ROW  NEIGHBORING PROPERTY  
 NONE  CUSTOMER PROPERTY  
CUSTOMER IS REQUIRED TO LOCATE ALL PRIVATE UNDERGROUND FACILITIES PRIOR TO INSTALLATION  
WE ENERGIES IS NOT RESPONSIBLE FOR ROOT DAMAGE

**CONSTRUCTION REMARKS**  
\* FINAL STABILIZATION SHALL BE PERMANENT SEED AND PROPERLY ANCHORED MULCH IN ROAD RIGHT-OF-WAY.  
\* INSTALL INLET PROTECTION TYPE D AT ALL CURB INLETS WITHIN PROJECT SITE  
\* STOCKPILE MATERIALS SHALL BE PLACED UPSLOPE FROM EXCAVATION. IF STOCKPILE MATERIALS MUST BE PLACED DOWNSLOPE OF EXCAVATION, PROJECT STOCKPILES WITH 12" WATTLES.  
\* 25KVA TRANSFORMER DOOR TO BE ON S 7TH ST WEST P/L  
**\*WORKING NEAR HIGH PRESSURE GAS**

CUSTOMER'S SIGNATURE OF APPROVAL \_\_\_\_\_ DATE \_\_\_\_\_

**COMMON INFORMATION**

**STAKING REQUIREMENTS:**  
 SURVEYOR  STAKED  
 DESIGNER  NOT NEEDED

**MAIN / SERVICE IN EASEMENT:**  
 YES  NO

RESTORE PRIVATE PROPERTY:  WE ENERGIES  CUSTOMER

WORK IS APPROX 51 FT, DIRECTION N OF CL OF  
W LINCOLN AVE NEAREST CROSS STREET  
(ALSO FOR GAS SERVICE TEE)

**ELECTRIC INFORMATION**

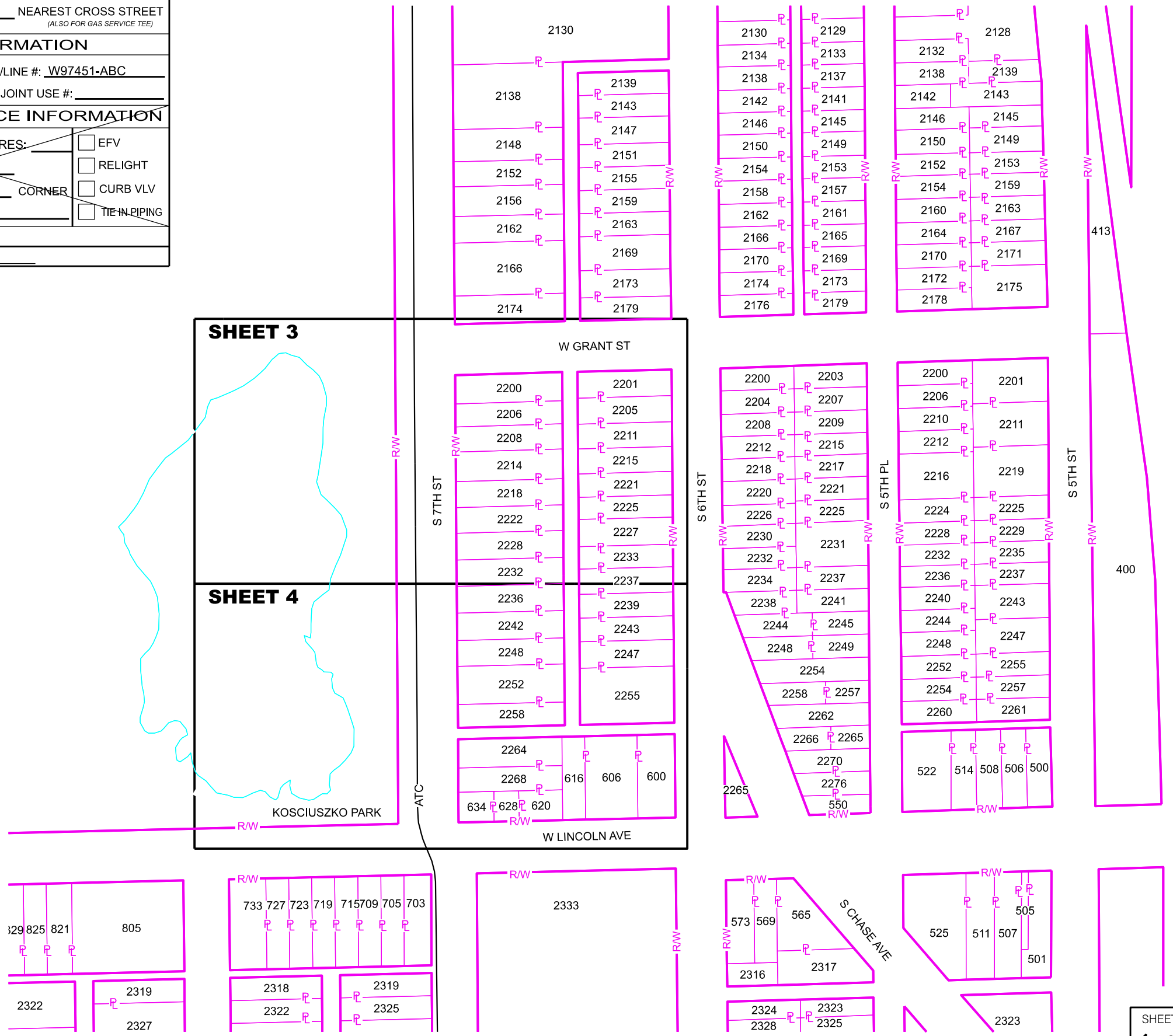
OPER MAP #: 4248-7604-02 FEEDER/LINE #: W97451-ABC  
CATV JOINT USE #: \_\_\_\_\_ TEL JOINT USE #: \_\_\_\_\_

**PROPOSED GAS SERVICE INFORMATION**

MTR SIZE: \_\_\_\_\_ MTR TYPE: \_\_\_\_\_ PRES: \_\_\_\_\_  
SERV PIPE SIZE: \_\_\_\_\_ MATERIAL: \_\_\_\_\_  
MTR LOC: \_\_\_\_\_ FT. OF \_\_\_\_\_ CORNER \_\_\_\_\_  
CONSTRUCTION TYPE: \_\_\_\_\_

EFV  
 RELIGHT  
 CURB VLV  
 TIE-IN PIPING

# HIGH PRESSURE GAS NEAR WORK AREA





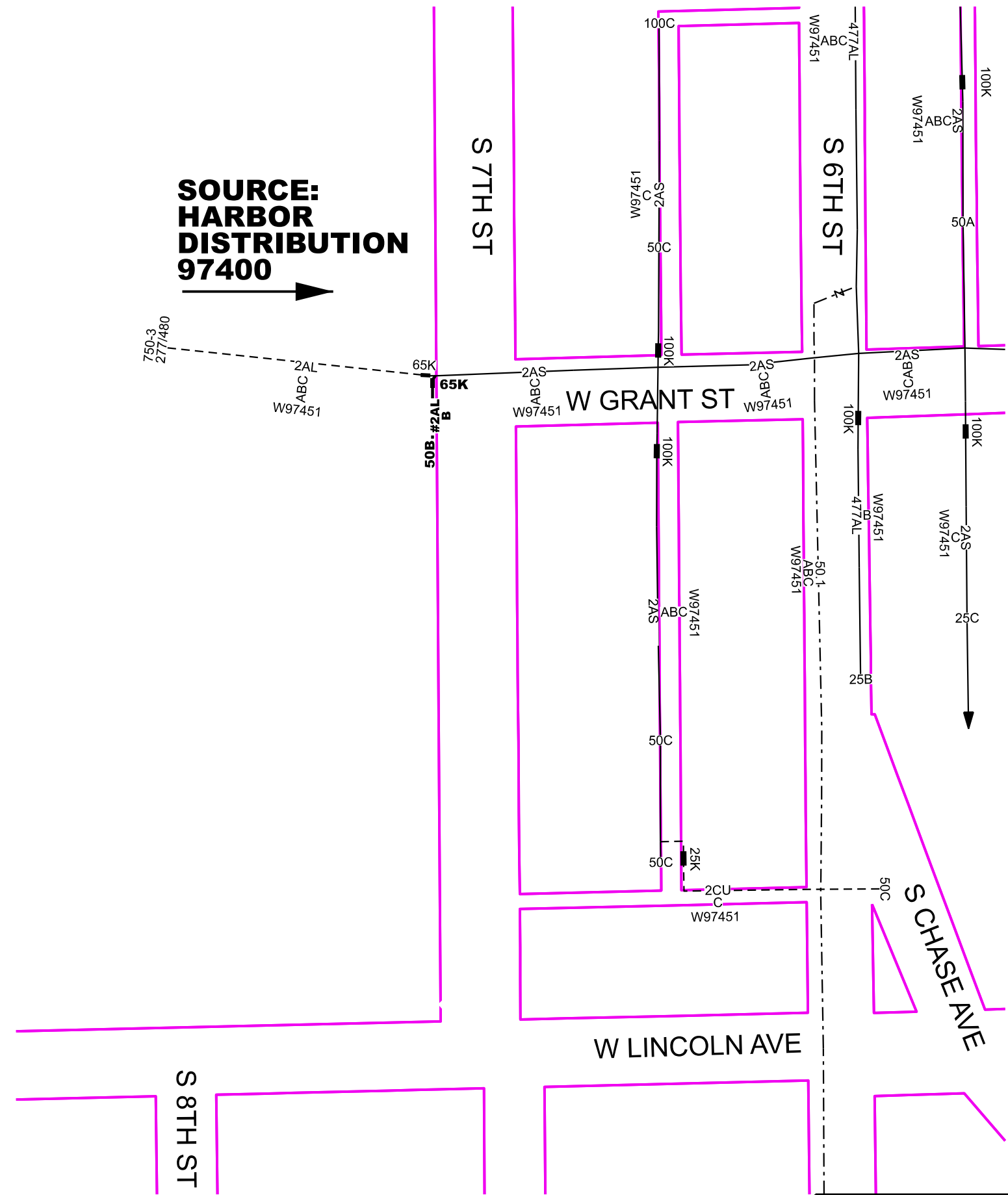
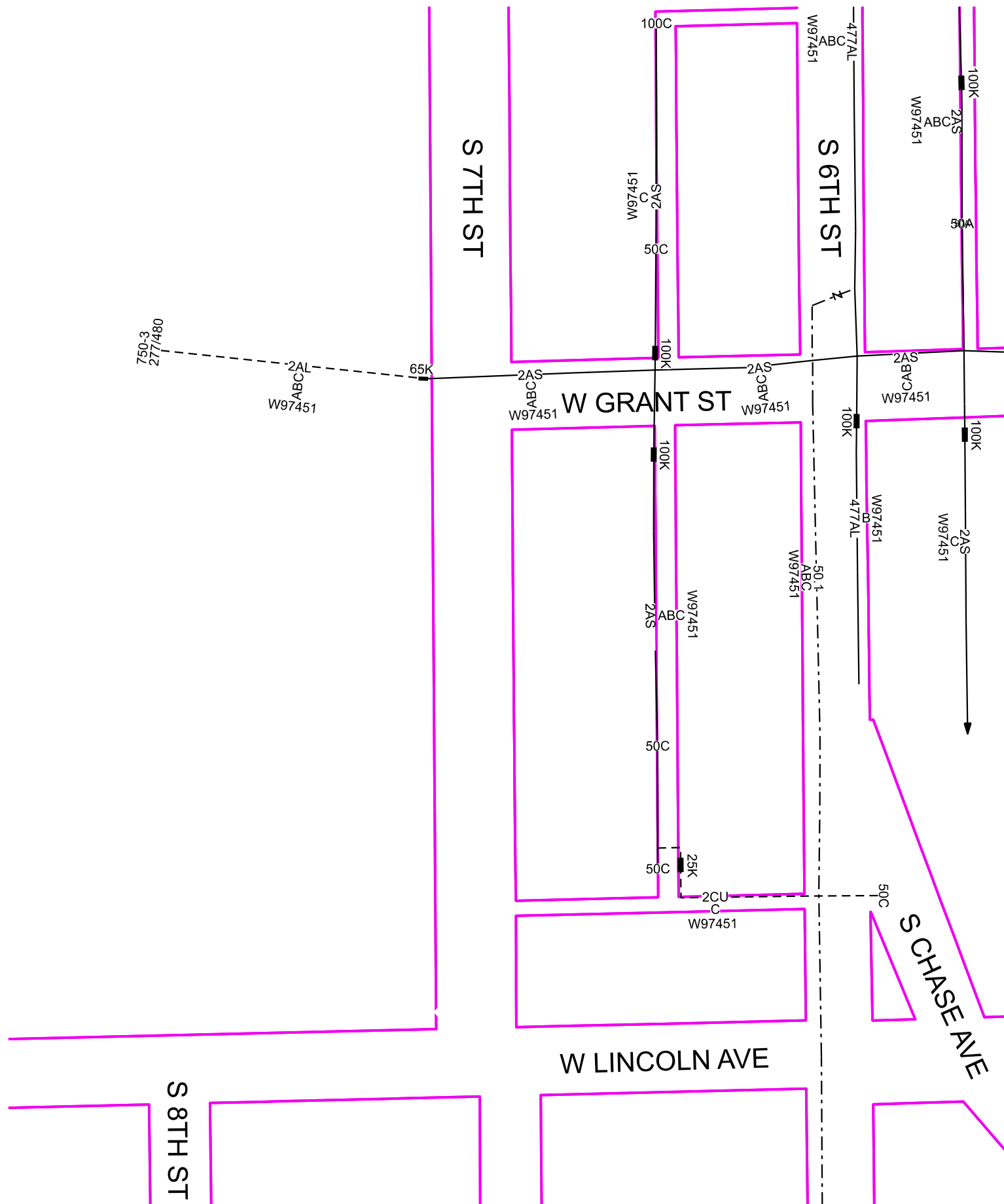


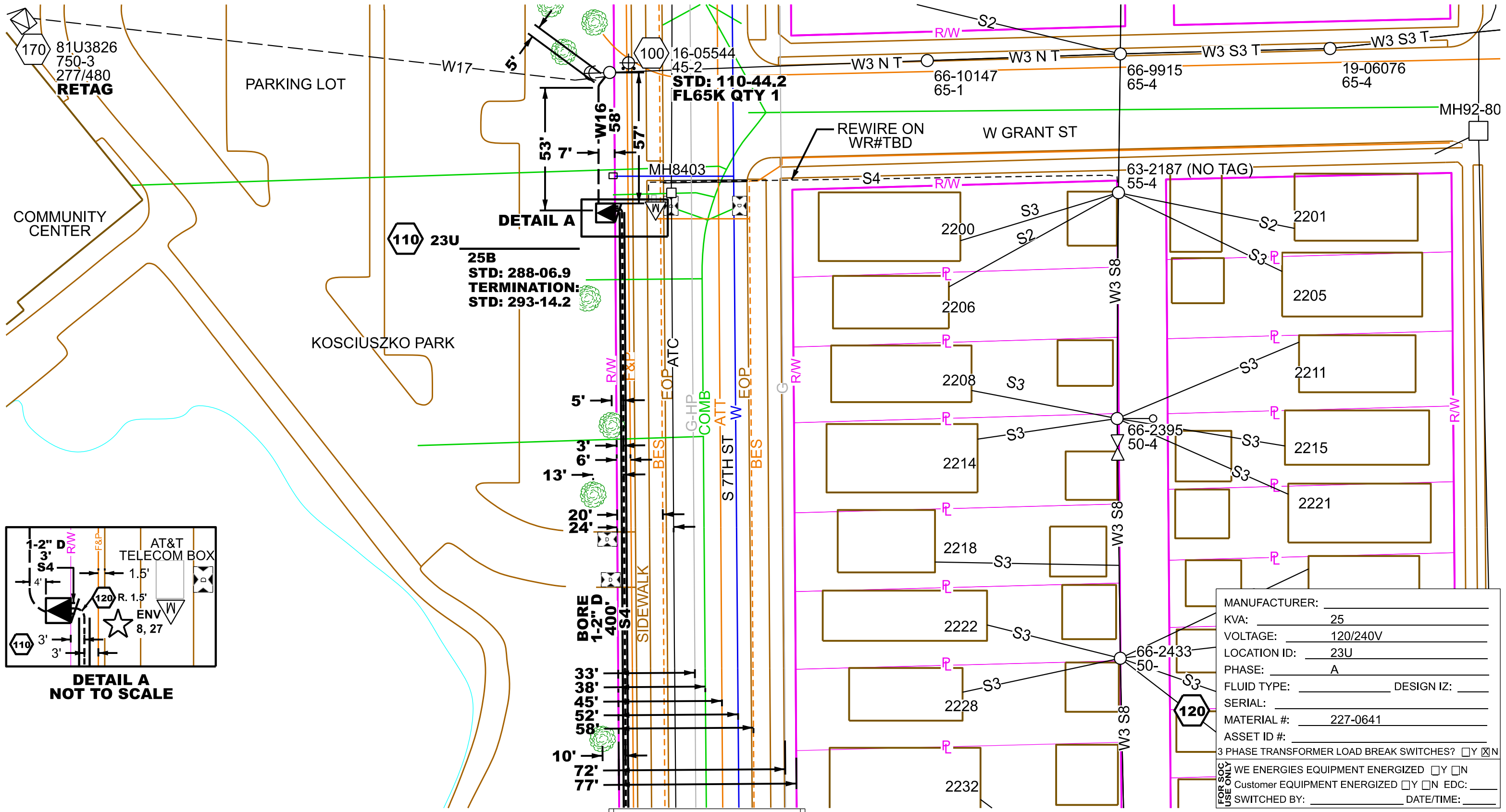
ELECTRIC WORK REQUEST

MS 4901437

### EXISTING FEEDER W97451 NOT FIELD VERIFIED

### PROPOSED FEEDER W97451 NOT FIELD VERIFIED



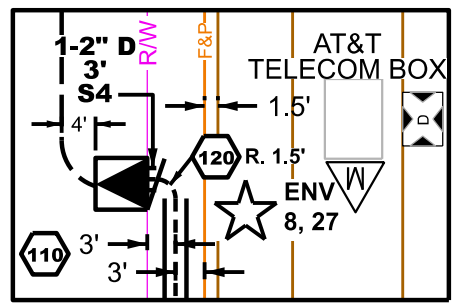


170 81U3826  
750-3  
277/480  
**RETAG**

COMMUNITY  
CENTER

PARKING LOT

KOSCIUSZKO PARK



**DETAIL A  
NOT TO SCALE**

**DETAIL A**

110 23U

**25B**  
STD: 288-06.9  
TERMINATION:  
STD: 293-14.2

100 16-05544  
45-2  
**STD: 110-44.2  
FL65K QTY 1**

REWIRE ON  
WR#TBD

W GRANT ST

63-2187 (NO TAG)  
55-4

**BORE**  
1-2" D  
400'

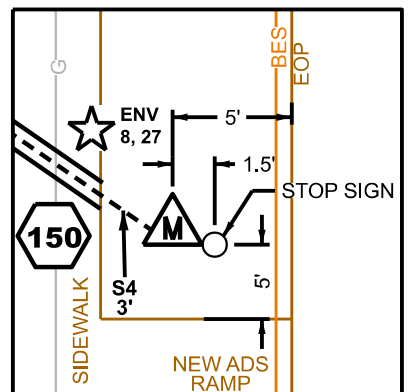
33'  
38'  
45'  
52'  
58'  
10'  
72'  
77'

**SHEET 4**

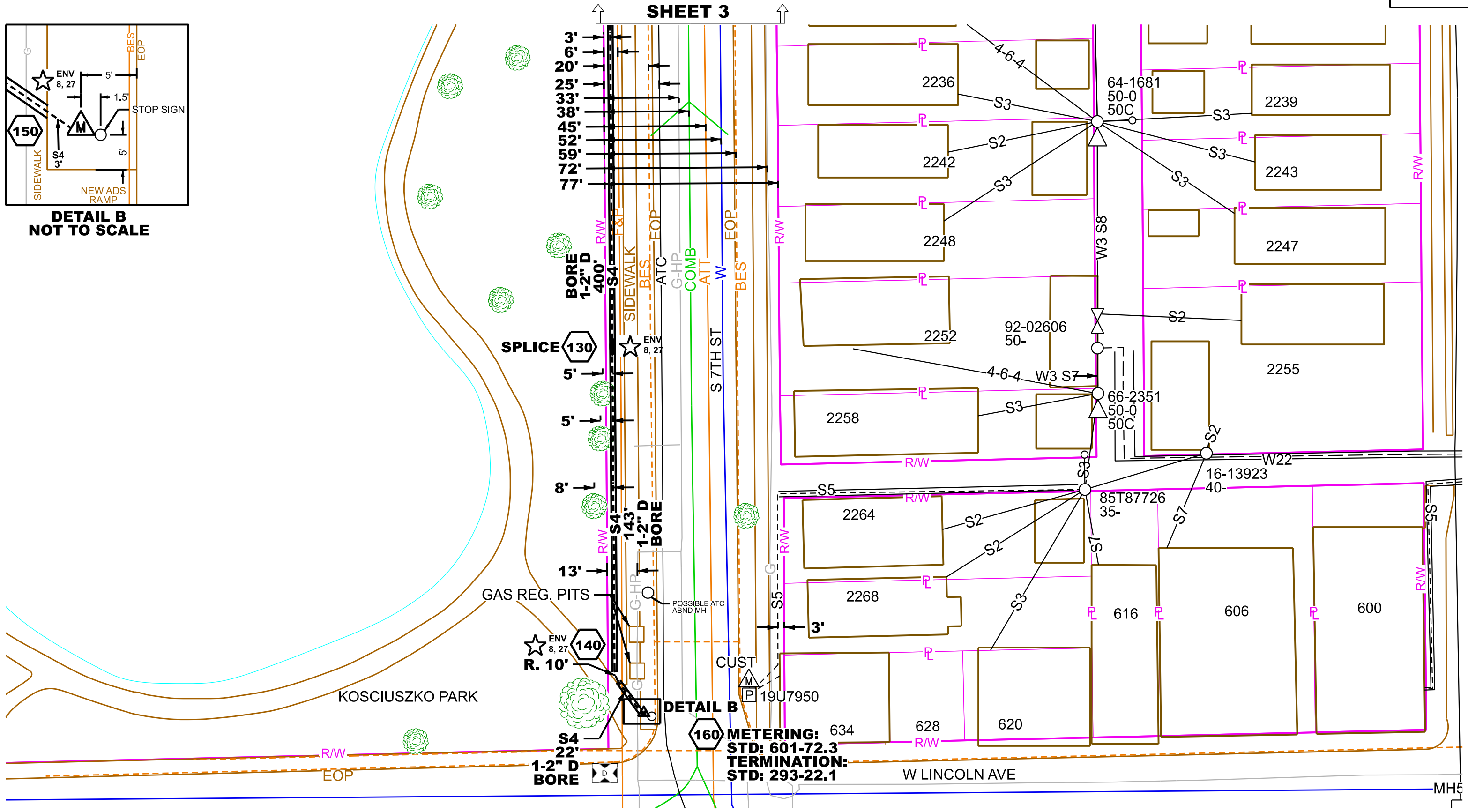
MANUFACTURER:	_____
KVA:	25
VOLTAGE:	120/240V
LOCATION ID:	23U
PHASE:	A
FLUID TYPE:	_____ DESIGN IZ: _____
SERIAL:	_____
MATERIAL #:	227-0641
ASSET ID #:	_____
3 PHASE TRANSFORMER LOAD BREAK SWITCHES?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N
WE ENERGIES EQUIPMENT ENERGIZED	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N
Customer EQUIPMENT ENERGIZED	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N EDC: _____
SWITCHED BY:	_____ DATE/TIME: _____

SHEET NO.  
**3** OF **4**

WE  
ELEC WR MS 4901437  
GAS WR



**DETAIL B**  
**NOT TO SCALE**



**DETAIL B**

**METERING:** 634  
**STD: 601-72.3**  
**TERMINATION:** 628  
**STD: 293-22.1**

**WE ENERGIES - ELECTRIC OPERATIONS**

**CLEARANCE NOTES:**  
 -LOCATION OF OBSTRUCTIONS ARE FROM RECORDS AND MUST BE VERIFIED IN THE FIELD.  
 -MAINTAIN 2' MIN. CLEARANCE BETWEEN OUTSIDE FACE OF MANHOLE & BELL OF PIPE.  
 -THIS APPLIES TO GAS AND WATER MAINS.  
 -MAINTAIN 2' MIN. VERTICAL CLEARANCE AT CROSSINGS OF SEWER OR WATER MAINS.  
 -MAINTAIN 5' MIN. HORIZONTAL DIST. BETWEEN CONDUIT AND SEWER.  
 -MAINTAIN 3' MIN. HORIZONTAL DIST. BETWEEN CONDUIT AND WATER MAINS.  
 NOTE - CLEARANCES SHOWN ARE MINIMUM DISTANCES - REFERENCE PERMITS FOR SPECIFIC CLEARANCE REQUIREMENTS. ADDITIONAL UNDERGROUND INFORMATION ON EXCAVATION, BACKFILLING AND CLEARANCES CAN BE FOUND IN STD. 281-02.

OVERHEAD PRIMARY  
 E, F, H, Q, R, W, X or Z

- Z 1 #2 ACSR
- Z1 1 #1/0 ACSR
- Z2 1 #3/0 ACSR
- Z3 3 #2 ACSR
- Z4 3 #1/0 ACSR
- Z5 3 #3/0 ACSR
- Z7 3 #336 ACSR
- Z9 SPECIAL LIST ON SKETCH
- Z10 1 WIRE REMOVAL
- Z11 2 WIRE REMOVAL
- Z12 3WIRE REMOVAL

**STANDARD WIRE KEY**

DIRECT BURY PRIMARY - E, F, H, Q, R, W, X or Z

- Z13 1 #1 AL 25KV
- Z14 3 #1 AL 25KV
- Z15 3 #500 AL 28KV
- X16 1 #2 AL 15KV
- X17 3 #2 AL 15KV
- X18 3 #500 AL 15KV
- R19 3 #1/0 AL 35KV
- R20 3 #750 AL 35KV
- Z21 3 #750 AL 28KV
- X22 1 #2 Cu 15kV
- X23 3 #2 Cu 15kV
- Z24 1 #2 Cu 25kV
- Z25 3 #2 Cu 25kV
- X26 3 #500 Cu 15kV
- Z27 3 #500 Cu 28kV
- Z28 3 #750 Cu 28kV
- Z29 SPECIAL - LIST ON SKETCH

NEUTRAL

- N 1-#2 ACSR
- N1 1-#1/0 ACSR
- N2 1-#3/0 ACSR
- N3 1-#4/0 AL
- N4 1-#336 ACSR
- N5 REMOVAL
- GUYING
- G 1/4" ARM GUY
- G1 5/16" ARM GUY
- G2 3/8" ARM GUY
- G3 5/16" POLE GUY
- G4 3/8" POLE GUY
- G5 7/16" POLE GUY

SECONDARY - 1PHASE

- S 6DX
- S1 4 TX
- S2 2 TX
- S3 1/0 TXR
- S4 3/0 TXR
- S5 350 TXR
- S6 750 TXR
- S7 1/0 TXF
- S8 4/0 TXF
- S9 336 TXR
- S10 750 TXF
- S11 3 WIRE REMOVAL
- S12 3 WIRE MAIN
- S14 6DX CIC
- S15 1/0TX CIC

SECONDARY - 3PHASE

- \$ 1/0 TXF
- \$1 4/0 TXF
- \$2 336 TXF
- \$3 3/0 TX
- \$4 350 TX
- \$5 750 TX
- \$6 1/0 QXF
- \$7 3/0 QXF
- \$8 350 QXR
- \$9 750 QXR
- \$10 3 WIRE REMOVAL
- \$11 3/0 QXR
- \$12 4 WIRE REMOVAL

**EROSION CONTROL LEGEND**

	APPROXIMATE LOCATION FOR UNDERGROUND FACILITY EXCAVATION
	INLET PROTECTION, TYPE
	12" WATTLE or 12"/20" SEDIMENT LOG or 9.5"/20" EROSION EEL
	STONE DITCH CHECK
	ROCK BAG
	MULCH
	SOIL STABILIZER, TYPE B
	EROSION MAT CLASS I, TYPE A
	EROSION MAT CLASS I, TYPE B
	EROSION MAT CLASS I, TYPE A URBAN
	EROSION MAT CLASS I, TYPE B URBAN
	EROSION MAT CLASS II
	EROSION MAT CLASS III
	VEGETATIVE BUFFER
	TRACKING PAD
	TIMBER MAT
	SILT FENCE
	APPROXIMATE DEWATERING BASIN LOCATION
	SURFACE WATER FLOW

**WE ENERGIES WORK REQUEST ENVIRONMENTAL NOTES (Notes 1 through 7 apply to ALL work requests)**

**General**

1. If WDNR and/or USACE permits were obtained for the project, all permit conditions shall be met during construction of the project.

**Erosion Control**

2. If soil disturbance occurs on slopes or channels/ditches leading to wetlands or waterways, or within wetlands, the disturbed areas shall be stabilized and appropriate erosion control Best Management Practices (BMP's) shall be implemented.
3. Erosion Control BMR's shall meet or exceed the approved WDNR Storm Watter Management Technical Standards ([http://dnr.wi.gov/topic/stormwater/standards/const\\_standards.html](http://dnr.wi.gov/topic/stormwater/standards/const_standards.html)). Refer to We Energies Construction Site Sediment and Erosion Control Standards.
4. Inspect installed erosion control BMP's at least one time per week and after 1/2" rain events: repair as necessary.
5. When temporary stabilization is required (e.g. for winter or short-term construction) prior to final restoration, soil stabilizer shall be installed wherever possible. Erosion mat shall be used temporarily only where appropriate, in accordance with state standards, and when approved by the Operations Supervisor.

**Contaminated Soils**

6. Whenever soil exhibiting obvious signs of contamination (e.g., discoloration, petroleum or solvent odor, free liquids other than water, buried containers or tanks, or other obvious signs of environmental impacts) is encountered during excavation or installation, cease work immediately, take appropriate immediate precautions to ensure worker health and safety, and contact the Operations Supervisor or Inspector.

**Spills**

7. If an oil spill occurs during construction, call the Environmental Incident Response Team (EIRT) at 414-430-3478:
  - a. Any quantity of oil is spilled into surface water;
  - b. Any oil spill greater than 50 ppm PCB into a sewer, vegetable garden, or grazing land;
  - c. Any oil spill containing greater than 500 ppm PCB;
  - d. Five gallons or more of oil spilled to the ground;
  - e. Any oil spill involving a police department, fire department, DNR, or concerned property owner.

**Notes 8 through 27 apply as noted at specific points within each work request:**

**Dewatering**

8. Dewatering of pits or trenches shall be done in accordance with state standards. Use an approved sediment bag, a straw bale dewatering basin, a combination of both, or equivalent.

**Wetlands**

9. As much as practicable, the majority of the work shall be staged from the public roadways and road shoulders, keeping equipment out of adjacent wetlands.
10. All work shall be conducted to minimize soil disturbance. No rutting will be allowed within the wetlands.
11. If soils are not frozen or stable to a point that avoids rutting, timber mats, mud tracks, or equivalent shall be utilized to access pole locations.
12. Excavated soils cannot be stockpiled in wetlands.

13. All excess spoils shall be removed from wetlands and placed in a suitable upland location.
14. Trenching and pit excavations within wetlands shall include soil segregation to facilitate restoration of pre-construction soil stratification, and restoration to pre-construction elevations.
15. Poles scheduled to be removed, and that occur within wetland, shall be cut at the ground surface.

**Waterways**

16. No work can be performed within the banks or below the ordinary high watermark of any navigable waterways/streams.
17. No crossing of navigable waterways with equipment can occur. Foot traffic is allowed.
18. Any disturbed soil within 75-feet of the ordinary high water mark of any navigable waterways/streams shall be stabilized within 24 hours of construction completion.

**Threatened and Endangered Species**

19. Threatened or endangered species are known to occur in the work area. It is illegal to harass, harm, or kill a protected species under state and federal regulations. Proper precautions shall be taken to ensure harm to individuals is avoided.
20. In order to protect the threatened or endangered species, work must be conducted between November 5 and March 15.
21. Exclusion fencing must be installed at the work area prior to March 15.
22. A qualified biologist must be present when conducting work at this location.

**Invasive Specles**

23. State regulated invasive species are known to occur in the work area. Reasonable precautions are legally required to prevent the spread of these species. The Wisconsin Council on Forestry Transportation and Utility Rights-of-Way Best Management Practices should be followed: (<http://council.wisconsinforestry.org/invasives/transportation/>).

**Cultural and Historical Resources, cont.**

24. The project is within or adjacent to an area that is identified by the State of Wisconsin as potentially having Native American artifacts, burial mounds or burial sites, which could be encountered during construction.
25. If human bone or any artifacts are discovered during construction, work must cease immediately. Contact the Environmental Department who will contact the State Burial Sites Preservation Office and determine the next steps that must be taken in order to comply with state law. Work at that site MAY NOT PROCEED until the Environmental Department authorizes it.
26. A "qualified archaeologist," as specified under Wis. Stats 157.70 (1) (i) and Wis. Admin. Code HS 2.04 (6), must be present to monitor all ground disturbing activities.

**Frac-out Contingency Plan**

27. A frac-out contingency plan shall be on-site and implemented accordingly. The contingency plan shall incorporate the following components.
  - a. Continuously inspect the bore paths for frac-outs in order to respond quickly and appropriately.
  - b. Containment materials (e.g. silt fence, straw bales, sand bags, etc.) shall be on site and available should a frac-out occur.
  - c. A vac truck shall be accessible on short notice in order to respond quickly to a frac-out.

