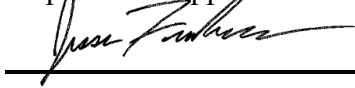


ROSEVILLE
REQUEST FOR COUNCIL ACTION

Date: January 30, 2023

Item No.: 7.b

Department Approval



City Manager Approval



Item Description: Xcel Energy Painted Pole Project Presentation

BACKGROUND

Xcel Energy has plans to replace some of the large transmission line power poles in Roseville this spring. Xcel plans to replace approximately 27 poles between the east side of Bennett Lake in Central Park along the railroad tracks to the end of South Owasso Boulevard. The poles are being replaced as they have reached the end of their useful life. The project will not directly affect residents as power to homes will not be shut down. The public will be impacted by traffic control when the poles are being replaced. No road closures are anticipated, but flaggers will be used as needed.

Work is planned for March through early May.

Representatives from Xcel Energy and their support team will update the Council on the project, including schedules and impacts related to the project, and be on hand to answer any questions. They will also discuss plans for community engagement on the project.

POLICY OBJECTIVE

It is City policy to keep infrastructure in good operating condition and to keep systems operating in a safe condition.

BUDGET IMPLICATIONS

There are no budget impacts associated with this project.

RACIAL EQUITY IMPACT SUMMARY

This project should have no equity impacts.

STAFF RECOMMENDATION

Staff recommends that the City Council receive a presentation from Xcel Energy about the Pole Replacement Project.

REQUESTED COUNCIL ACTION

None.

Prepared by: Jesse Freidhammer, Public Works Director

Attachments: A: Presentation



Painted Pole Project

Ramsey County, Minnesota

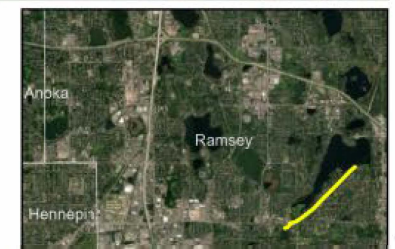
- Structures
- Substation
- Project extent



0 100 200 Feet

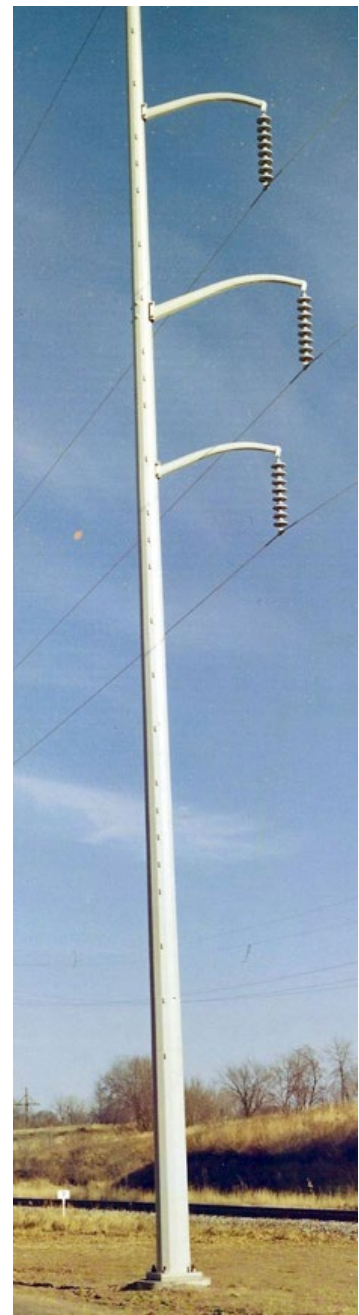


DISCLAIMER: This information is believed to be correct but is subject to change and is not warranted.





Existing Painted Poles



Galvanized Replacement Pole

1. Schedule

- a. Public outreach/mailing early Feb
- b. Str 81 – foundation installation mid-Feb
- c. March – May 2023 pole replacement Str 0802-59 (S Owasso Blvd & Woodlyn Ave W) thru 0802-85 (County Road C & Victoria – Bennet Lake).
- d. Str 70-78 may be replaced during road restrictions if conditions allows

2. Project Info

- a. Original poles installed in late 1970/early 1980
- b. Pole Height – 75-90 ft
 - Setup work area for pole removal ½ -day
 - Pole removal/set new pole 1-day
 - Remove work area setup ½ day
- c. Work Hours M-F 7AM – 7PM (available daylight)
 - i. Weekend work 9AM – 7PM (reserved for weather or schedule delays)
- d. No electric service interruptions to Roseville residents and businesses
- a. Project Website – will “go-live” in with public outreach – early Feb

Appendix

Existing Guardrail





CONTRACTOR NAME: MP Systems
CONTRACTOR JOB #: Line #0802 Q3 #: 3000556
PREPARED BY: Tyler Sweeney, T.C.S. # 4756
DATE PREPARED: 11/11/22 DATE REVISED: -

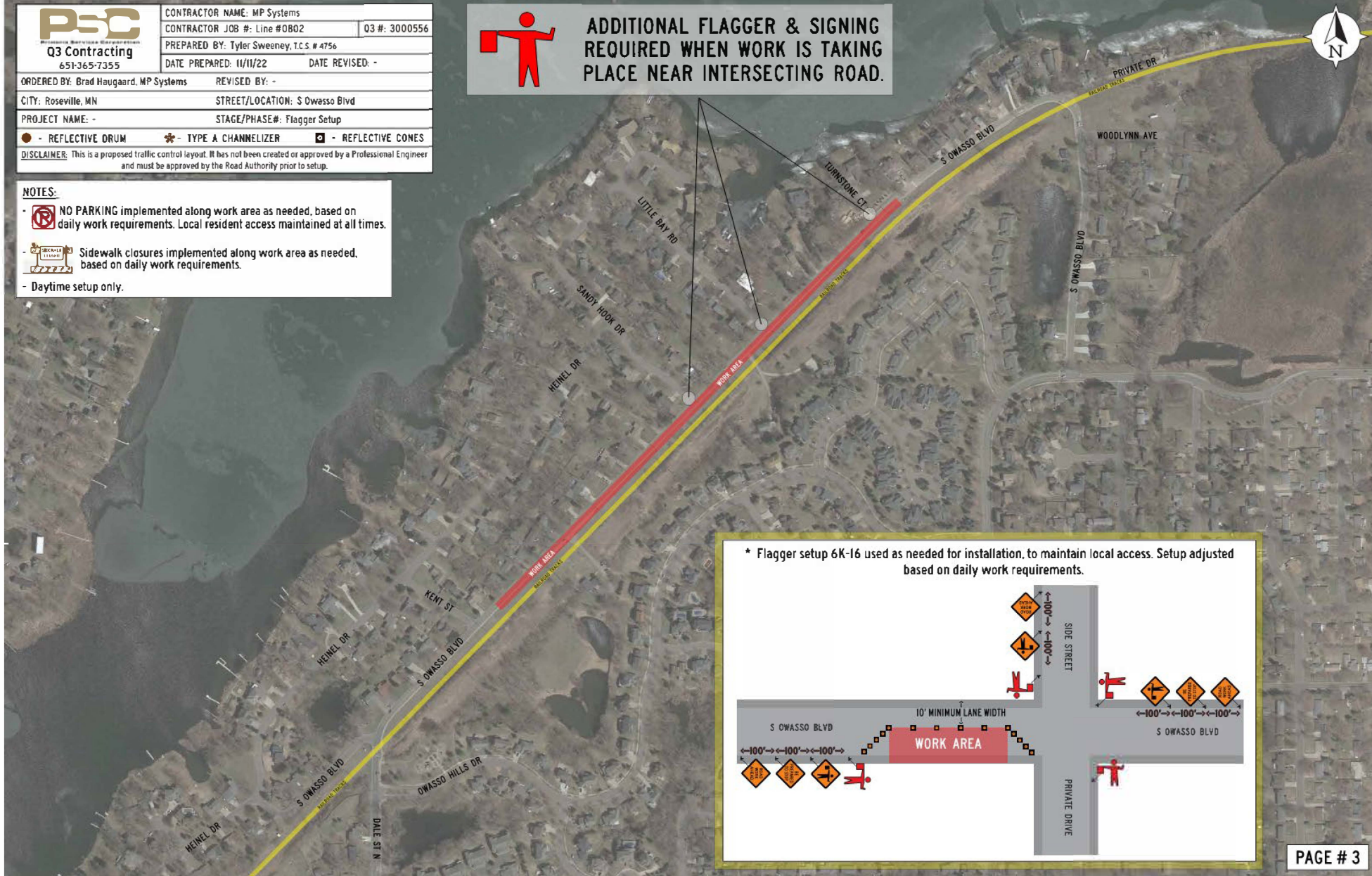
ORDERED BY: Brad Haugaard, MP Systems REVISD BY: -
CITY: Roseville, MN STREET/LOCATION: S Owasso Blvd
PROJECT NAME: - STAGE/PHASE#: Flagger Setup
● - REFLECTIVE DRUM * - TYPE A CHANNELIZER □ - REFLECTIVE CONES
DISCLAIMER: This is a proposed traffic control layout. It has not been created or approved by a Professional Engineer and must be approved by the Road Authority prior to setup.

NOTES:

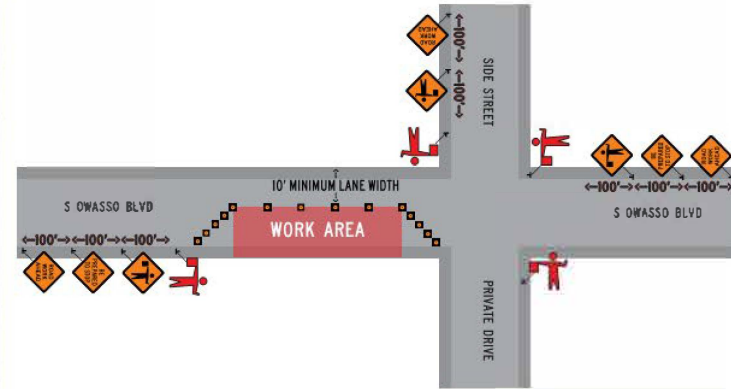
- NO PARKING implemented along work area as needed, based on daily work requirements. Local resident access maintained at all times.
- Sidewalk closures implemented along work area as needed, based on daily work requirements.
- Daytime setup only.



ADDITIONAL FLAGGER & SIGNING
REQUIRED WHEN WORK IS TAKING
PLACE NEAR INTERSECTING ROAD.



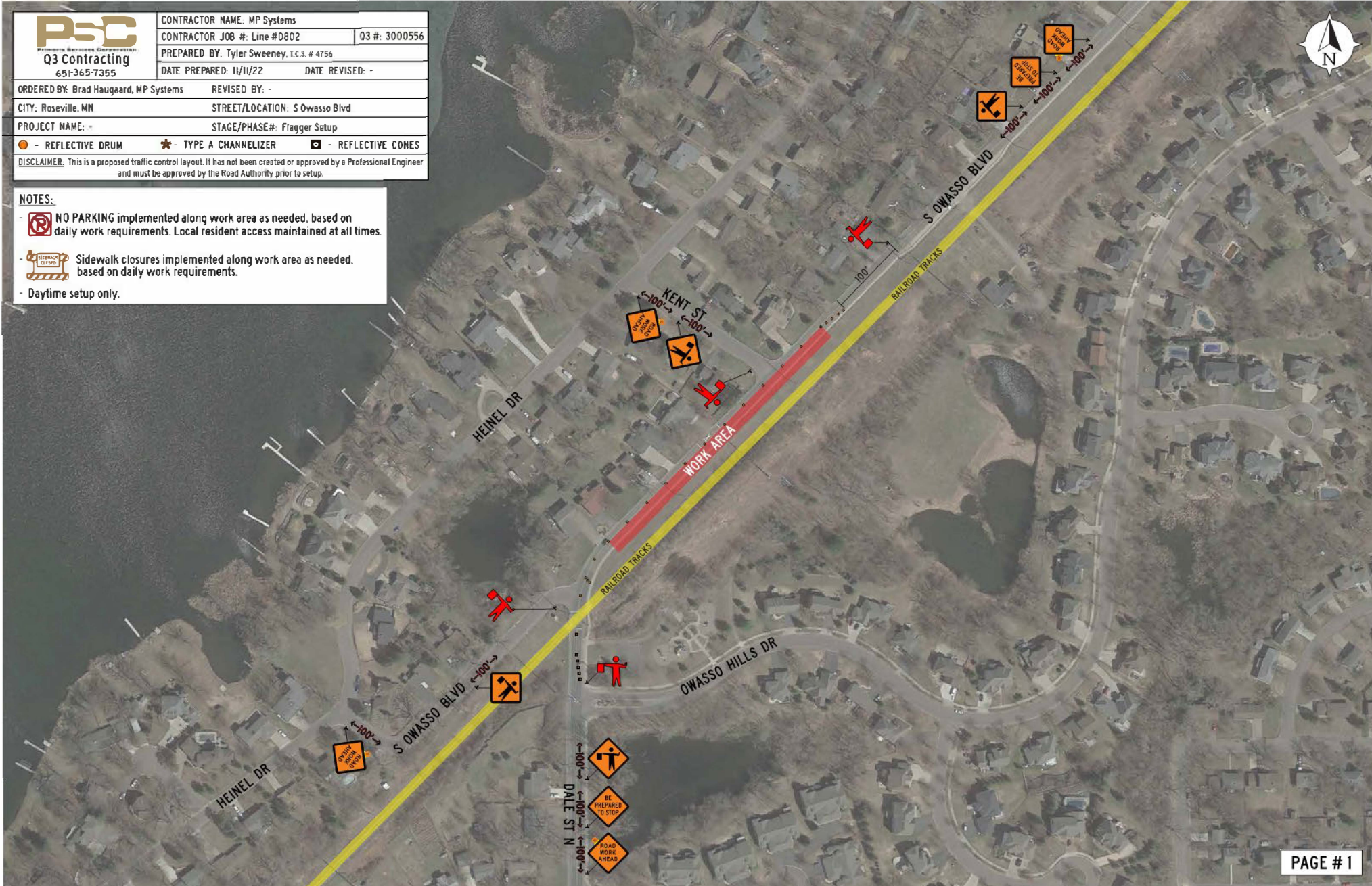
* Flagger setup 6K-16 used as needed for installation, to maintain local access. Setup adjusted based on daily work requirements.

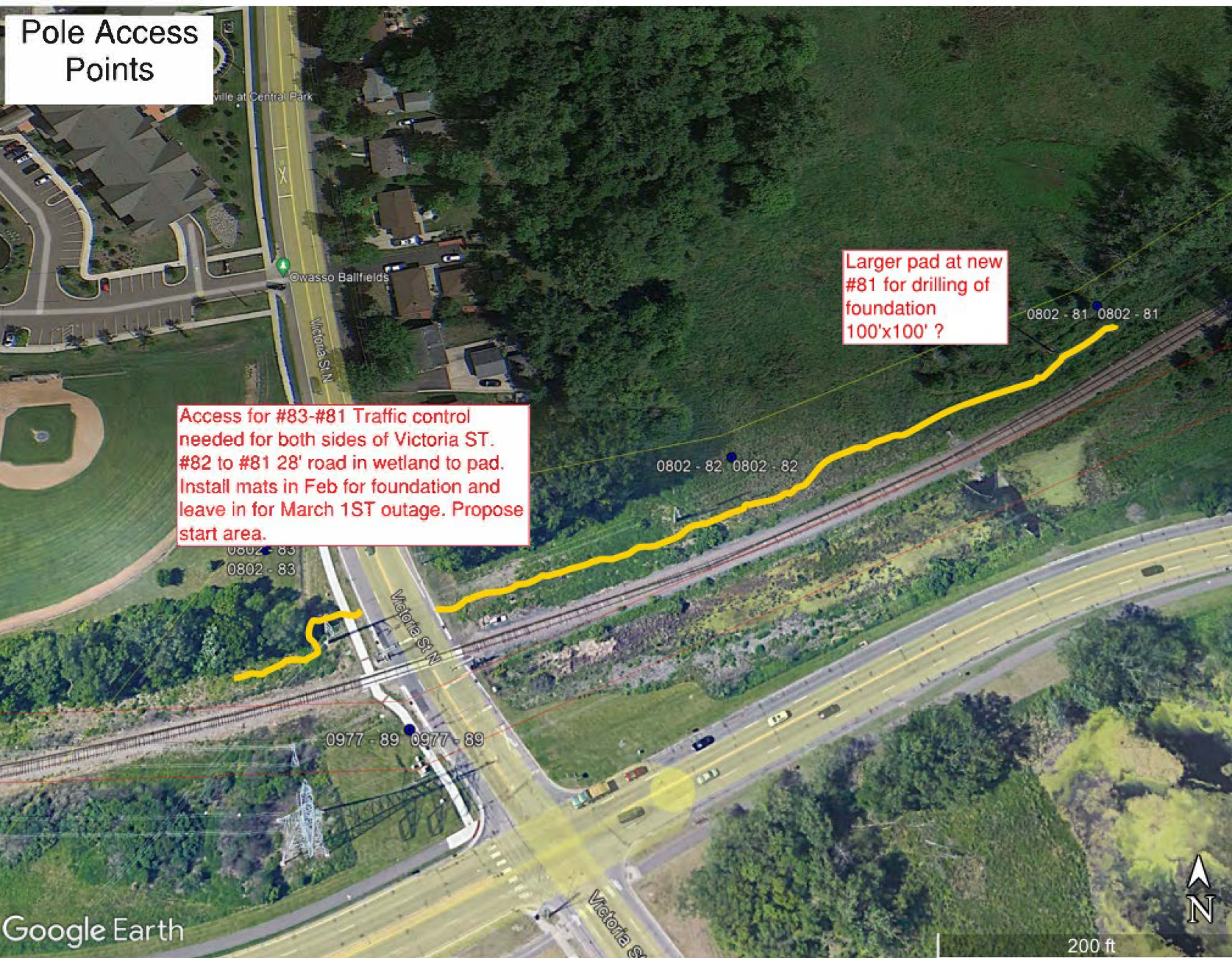




 Q3 Contracting 651-365-7355	CONTRACTOR NAME: MP Systems	
	CONTRACTOR JOB #: Line #0802	Q3 #: 3000556
	PREPARED BY: Tyler Sweeney, I.C.S. # 4756	
	DATE PREPARED: 11/11/22	DATE REVISED: -
ORDERED BY: Brad Haugaard, MP Systems		REVISED BY: -
CITY: Roseville, MN		STREET/LOCATION: S Owasso Blvd
PROJECT NAME: -		STAGE/PHASE#: Flagger Setup
○ - REFLECTIVE DRUM ✱ - TYPE A CHANNELIZER ◼ - REFLECTIVE CONES		
DISCLAIMER: This is a proposed traffic control layout. It has not been created or approved by a Professional Engineer and must be approved by the Road Authority prior to setup.		

- NOTES:**
-  NO PARKING implemented along work area as needed, based on daily work requirements. Local resident access maintained at all times.
 -  Sidewalk closures implemented along work area as needed, based on daily work requirements.
 - Daytime setup only.







Pole Access Points

Access off Dale ST #70 back to #78. Mat road and pads at each structure. Proposed road restriction work.



Pole Access Points



Pole Access
Points



How Electricity Works

