Community & Economic Development Department adcogov.org



4430 South Adams County Parkway 1st Floor, Suite W2000B Brighton, CO 80601-8218

PHONE 720.523.6800 EMAIL epermitcenter@adcogov.org

Request for Comments

Xcel F-640 Regulator on East 88th Avenue Case Name:

RCU2024-00010 Case Number:

May 20, 2024

The Adams County Planning Commission is requesting comments on the following application: Conditional use permit to allow the replacement of a natural gas regulator/meter station within the Agricultural-1 zone district. The site is affected by the Natural Resources Conservation and Mineral Conservation Overlay Districts. This request is located at 4279 E 88TH AVE. The Assessor's Parcel Number is 0172119300008.

Applicant Information: WESTERN STATES LAND SERVICES

> JUSTIN MAZUR 505 N. DENVER AVE. LOVELAND, CO 80537

Please forward any written comments on this application to the Community and Economic Development Department at 4430 South Adams County Parkway, Suite W2000A Brighton, CO 80601-8216 or call (720) 523-6800 by 06/11/2024 in order that your comments may be taken into consideration in the review of this case. If you would like your comments included verbatim please send your response by way of e-mail to NEagleson@adcogov.org.

Once comments have been received and the staff report written, the staff report and notice of public hearing dates may be forwarded to you upon request. The full text of the proposed request and additional colored maps can be obtained by contacting this office or by accessing the Adams County web site at www.adcogov.org/current-land-use-cases.

Thank you for your review of this case.

Nick Eagleson

Nick Cagleson

Planner III

Community & Economic Development Department www.adcogov.org



4430 South Adams County Parkway 1st Floor, Suite W2000 Brighton, CO 80601-8204 PHONE 720.523.6800 FAX 720.523.6998

DEVELOPMENT APPLICATION FORM

Application Type:					
Conceptual Review Preliminary PUD Temporary Use Subdivision, Preliminary Final PUD Variance Subdivision, Final Rezone Conditional Use Plat Correction/ Vacation Special Use Other:					
PROJECT NAME: F-641 &F-641M REGULATOR STATION REBUILD					
APPLICANT					
Name(s):	XCEL ENERGY	Phone #:	630-524-6113		
Address:	1123 W. 3RD AVE.				
City, State, Zip:	DENVER, CO 80223				
2nd Phone #:		Email:	Joe.Michael@xcelenergy.com		
OWNER					
Name(s):	XCEL ENERGY	Phone #:	303-285-6437		
Address:	5460 W. 60TH AVE.				
City, State, Zip:	ARVADA, CO 80003				
2nd Phone #:		Email:	Brett.P.Mcgrath@xcelenergy.com		
TECHNICAL REPRESENTATIVE (Consultant, Engineer, Surveyor, Architect, etc.)					
Name:	JUSTIN MAZUR	Phone #:	970-215-9624		
Address:	505 N. DENVER AVE.				
City, State, Zip:	LOVELAND, CO 80537				
2nd Phone #:	970-667-7602	Email:	JMAZUR@WS-LS.NET		

DESCRIPTION OF SITE

Address:	4279 E. 88th AVE.					
City, State, Zip:	THORNTON, CO 80640					
Area (acres or square feet):	APPROXIMATELY 1.4 AC					
Tax Assessor Parcel Number	0172119300008					
Existing Zoning:	A-1					
Existing Land Use:	NATURAL GAS REGULATOR/METERING GAS STATION					
Proposed Land Use:	REBUILD OF EXISTING REG STATION. PROPOSED USE TO REMAIN THE SAME					
Have you attende	ed a Conceptual Review? YES X NO NO					
If Yes, please list	PRE#: 2024-00009					
under the author pertinent requirer Fee is non-refun	nat I am making this application as owner of the above described property or acting rity of the owner (attached authorization, if not owner). I am familiar with all ments, procedures, and fees of the County. I understand that the Application Review dable. All statements made on this form and additional application materials are f my knowledge and belief.					
Name:	Brett McGrath Date: 4/25/2024					
	Owner's Printed Name					
Name:	Brett P. WcGrath Owner's Signature					

Certificate of Taxes Paid

The property owned by Public Service Company of Colorado, being a subsidiary of Xcel Energy, is a public utility organization that services vast regions in Colorado and is recognized as a tax-exempt entity and not subject to pay considerations of mill levies on their property. There are no tax rolls submitted from Adams County or recorded tax liens identified on the subject project.

F-641 & F-641M Regulator Station Site – Xcel Energy

Property Legal Description:

The North 270.0 feet, measured along the westerly R.O.W. of County Road No. 86, of that part of the SW ¼ of the SW ¼ of Section 19, Township 2 South, Range 67 West, Adams County, Colorado, lying Southeasterly of the South Platte River and Westerly of County Road No. 86, more particularly described as beginning at the Southwest corner of said Section 19; thence N88° 11′E along the South line SW ¼ of the SW ¼ of Section 19 a distance of 945.5 feet more or less to a point on the westerly R.O.W. line of County Road No. 86; thence N8°10′ W along said R.O.W. line a distance of 133.7 feet to the true point of beginning; thence continuing N8°10′W along said R.O.W. a distance of 270.0 feet to a point on Southeasterly bank of the South Plate River; thence along said bank by the following courses and distances: S49°42′W, 112.0 feet; S32°50′W, 64.0 feet; S17°02′W, 70.0 feet; S11°35′W 82.0 feet; to a point which is 132.6 feet, measured at right angles, North of the South line of said SW ¼ of the SW ¼ of Section 19; thence N88°11′E parallel to said South line a distance of 195.50 feet more or less to the true point of beginning. Contains 0.78 Acres, more or less.





NOTIFICATION OF PROPOSED CONSTRUCTION ACTIVITIES IN YOUR AREA USPS FIRST CLASS MAIL

April 18, 2024

CITY OF THORNTON 9500 CIVIC CENTER DR. DENVER, CO 80229

RE:

Public Service Company of Colorado (Xcel) - Natural Gas Regulator Station Rebuild

SITE LOCATION: 4279 E. 88th Ave., Thornton, CO 80640 (F-640 & F-641M Regulator Station)

Dear City of Thornton,

The purpose of this letter is to address and notify you of proposed construction to rebuild an existing natural gas regulator and metering station (the "Project") on property owned by Xcel Energy. This Project area is adjacent or nearby property that you own; identified by the Adams County Assessor as vacant land parcel ID 0172119300021. The Project is currently under review by Adams County Planning. The Project will remove all existing structures and buildings and replace them due to obsolete or inoperable equipment and provide better safety and control measures. Xcel wishes to begin construction summer of 2024, pending County approval and permitting, and as a part of the permitting process Xcel is giving notice to you of said work. Should you have any questions, comments or concerns regarding the Project please don't hesitate to contact me. My contact information is listed below.

Sincerely,

Justin Mazur

Acquisition Agent

Western States Land Services, LLC

Phone: 970-215-9624

Email: jmazur@ws-ls.net





NOTIFICATION OF PROPOSED CONSTRUCTION ACTIVITIES IN YOUR AREA VIA EMAIL

April 18, 2024

KELLEY TRUCKING INC. ATTN: CAL KELLEY 6201 MCINTYRE ST GOLDEN CO 80403

RE: Public Service Company of Colorado (Xcel) - Natural Gas Regulator Station Rebuild

SITE LOCATION: 4279 E. 88th Ave., Thornton, CO 80640 (F-640 & F-641M Regulator Station)

Dear Kelley Trucking Inc.,

The purpose of this letter is to address and notify you of proposed construction to rebuild an existing natural gas regulator and metering station (the "Project") on property owned by Xcel Energy. This Project area is adjacent or nearby property that you own; identified by the Adams County Assessor as vacant land parcel ID 0172119300009. The Project is currently under review by Adams County Planning. The Project will remove all existing structures and buildings and replace them due to obsolete or inoperable equipment and provide better safety and control measures. Xcel wishes to begin construction summer of 2024, pending County approval and permitting, and as a part of the permitting process Xcel is giving notice to you of said work. Should you have any questions, comments or concerns regarding the Project please don't hesitate to contact me. My contact information is listed below.

. Sincerely,

Justin Mazur

Acquisition Agent

Western States Land Services, LLC

Phone: 970-215-9624

Email: jmazur@ws-ls.net

CC:

Sent Via Email To: ckelley@kti-usa.com





NOTIFICATION OF PROPOSED CONSTRUCTION ACTIVITIES IN YOUR AREA USPS FIRST CLASS MAIL

April 18, 2024

ADRIAN ESCALERA & ALEJANDRA MACIAS 8930 RIVERDALE RD. DENVER, CO 80229

RE: Public Service Company of Colorado (Xcel) - Natural Gas Regulator Station Rebuild

SITE LOCATION: 4279 E. 88th Ave., Thornton, CO 80640 (F-640 & F-641M Regulator Station)

Dear Adrian Escalera & Alejandra Macias,

The purpose of this letter is to address and notify you of proposed construction to rebuild an existing natural gas regulator and metering station (the "Project") on property owned by Xcel Energy. This Project area is adjacent or nearby property that you own; identified by the Adams County Assessor being at 8930 Riverdale Rd., Denver, CO 80229, parcel ID 0172119300006. The Project is currently under review by Adams County Planning. The Project will remove all existing structures and buildings and replace them due to obsolete or inoperable equipment and provide better safety and control measures. Xcel wishes to begin construction summer of 2024, pending County approval and permitting, and as a part of the permitting process Xcel is giving notice to you of said work. Should you have any questions, comments or concerns regarding the Project please don't hesitate to contact me. My contact information is listed below.

Sincerely,

Justin Mazur

Acquisition Agent

Western States Land Services, LLC

Phone: 970-215-9624

Email: jmazur@ws-ls.net

PROJECT PROPOSAL DESCRIPTION AND SCOPE OF WORK

TO: Adams County – Permitting/Building/Planning Department

RE: Public Service Company of Colorado (Xcel)

Natural Gas Regulator Station Rebuild

LOCATION: 4279 E. 88th Ave., Thornton, CO 80640. County Parcel ID 0172119300008

PURPOSE OF THE PROJECT:

The property is currently utilized for 2 natural gas regulator stations know as "F-641" and "F-641-M". These stations are located just east of Colorado Blvd and E. 88th Ave in Thornton, CO. The approximate GPS Coordinates are: 39.856633, -104.937094. Regulator Station F-641 is fed by a 315 psig MAOP natural gas pipeline line and delivers pressure regulated gas into a 140 psig MAOP system. F-641-M is fed by a 140 psig MAOP system and delivers pressure regulated gas into a 60 psig MAOP system. The facilities need to be rebuilt due to obsolete and/or inoperable equipment. The rebuilt of F-641 and F-641-M will be in closed coupled regulator stations. Both stations will be installed inside of buildings. The new regulator stations will provide 24/7 remote communication and control and overall increased efficiency and reliable operation. The Project will provide a contingent feed to regulator station F-641-M and prevent future outages for Xcel Energy's customers. Newer equipment and design will allow for better safety, flood and sound mitigation as well as emergency access. The new buildings will provide better sound attenuation for the surrounding areas. The site size is not planned to increase by any measurable amount.

SCOPE OF WORK:

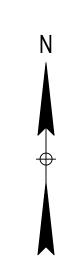
- New civil site and grading work to help mitigate the possibility of flooding the site during times of high water. New grade will raise the site approximately 1' from the existing grade
- Install a meter for the F-641 regulator station
- Move station fire valves above grade to provide more efficient access in the case of an emergency.
- Replace existing RTU equipment with better state of the art equipment to provide 24/7 remote communication and control to these stations. RTU will allow more robust control of the system. New FB3000 RTU will be built in a control building
- Install a Generac backup generator to provide power to the station in the event of an electrical outage.
- New civil site and grading work to help mitigate the possibility of flooding the site during times of high water.
- Install new 10' tall chain-link fence for security purposes to bring the station up to Xcel Energy's current security standards that provide unwanted access to this equipment.

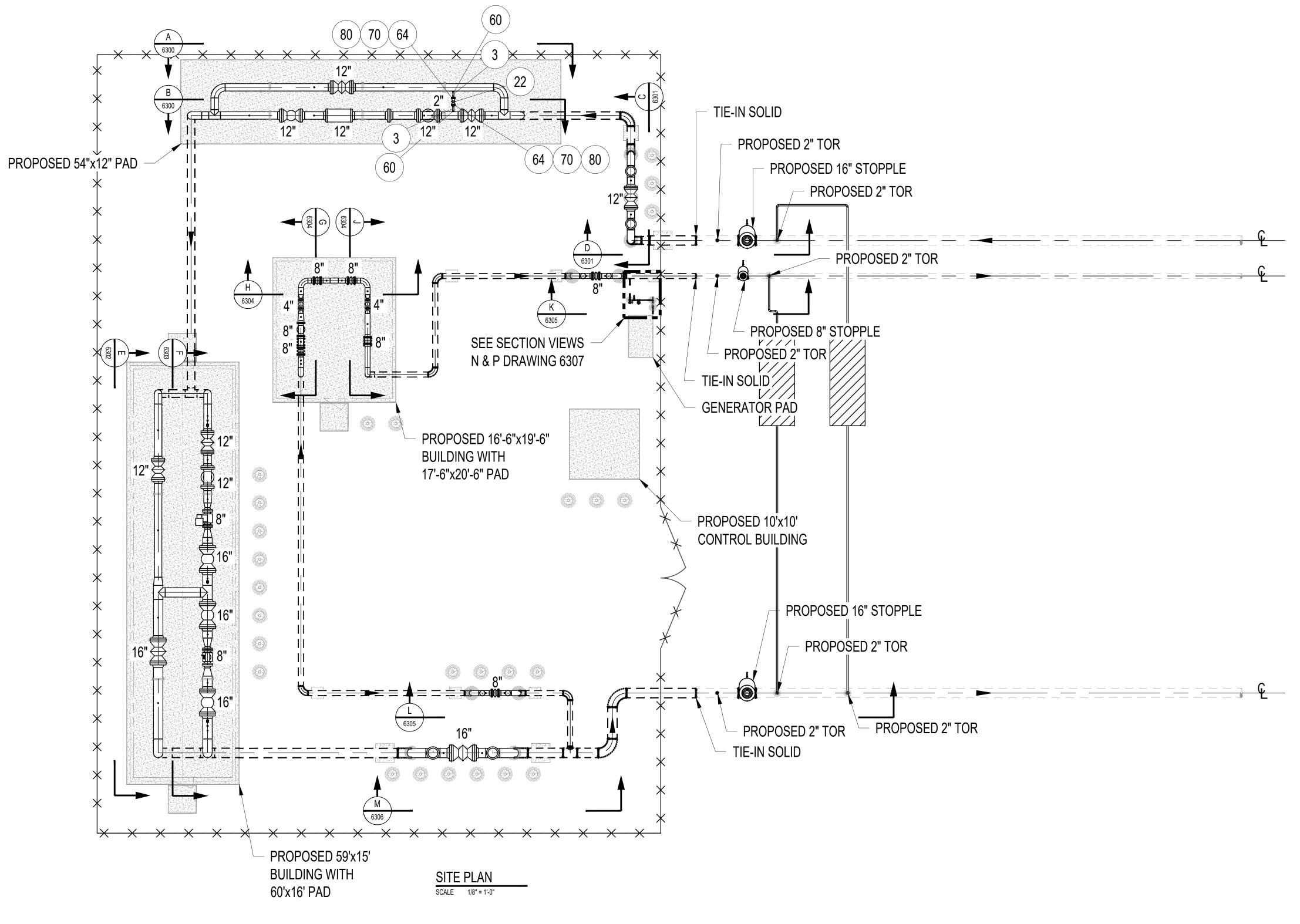
Proof of Gas & Electric Utilities

Being the site is currently self-serviced by Xcel's own electrical power, there are no 3rd party service providers necessary at the site. Xcel's electrical network in this area has and will continue to be sufficient to power their own facility. With the exception of regulated flows of natural gas in and out of their facility as a part of their public service network to consumers in this area, natural gas is not a specific utility provision necessary to this site.

Proof of Gas & Electric Utilities

The regulator facility requires no water or sewer services and is not applicable for submittal of the checklist of materials for this permit





NOTE:

1) CONTRACTOR IS RESPONSIBLE FOR ALL FIELD VERIFICATION MEASUREMENTS.

CAD FILE NAME: D1_6000_F-641.dwg

	Xcel Energy®
FLOC:	GT-000000810300-STA-MS0000F641

EN Engineering
9777 PYRAMID COURT, STE 300 ENGLEWOOD, CO. 80112 TEL. 303-405-2799 WWW.ENENGINEERING.COM

HISTORY	DATE	REVISIONS				
DRAWN BY: MW	09/27/23	NO.	DESCRIPTION	BY	DATE	
DESIGNED BY: ETH	09/25/23	Α	ISSUED FOR REVIEW	MW	11/21/23	
CHECKED BY: CB	11/21/23					-
APPROVED BY: BP	11/21/23					L
IN SERVICE DATE:						

F-641 & F-641-M REGULATOR STATION REBUILD SITE PLAN PIPING					
SERVICE CENTER: ARVAI	LOCATION: SEC 28, T6S, R68W				
DIVISION: EASTERN	CITY/COUNTY: THORNTON/ADAM	'S	TYPE: TRANSMISSION		

6100

DRAWING

A