PERMIT TO CONSTRUCT UTILITY IN WALLER COUNTY RIGHT-OF-WAY

ROAD: Schlipf Rd

DATE: **03/06/2024**

To: Matterhorn Express Pipeline, LLC Glenn Kellison
100 Congress Ave., Ste. 2200
Austin, TX 78701
Permit # 24.UP.006

The location on the right-of-way of your proposed buried line as shown by the accompanying notice dated 02/22/2024 is approved.

Your attention is directed to Art. 1436A (for power lines) and Art. 1416 (for communication lines) Vernon's Annotated Texas Civil Statutes with particular attention to the following provisions:

- 1. The Court Commission may designate the place along the right-of-way where such lines shall be constructed.
- 2. Emplacement of buried lines shall be a minimum of 36 inches below the flow line of the existing ditch. For installations parallel to the right-of-way, the utility shall be located within three (3) feet of the edge of the right-of-way, unless otherwise approved by the County.
- 3. All placement of lines beneath roadways and asphalt or concrete paved driveways shall be jacked or bored. No open cut will be allowed within five feet of the edge of roadways or such driveways. Open cuts on unpaved driveways shall be performed only with a trenching machine and shall not be excavated. In such cases the trench shall be backfilled and compacted. The driveway surface shall be restored to its original condition. Any variance to these requirements shall have the Commissioners' Court approval.
- 4. All buried water lines shall be marked thoroughly with detectable tracer wire. All other lines shall be marked thoroughly with detectable underground warning tape. Public to be safe-guarded by use of construction signs and barricades. Identification markers shall be placed along right-of-way lines, that is readily identifiable, indicating name of Company, type of line and emergency contact number.
- 5. Restore roads to their original condition. Trench is to be back-tracked, dragged, graded and filled as necessary to minimize erosion and sedimentation resulting from the proposed installation. Ditches are to be left clear for drainage.
- 6. The Court Commission may require the owner to relocate this line, for valid reasons under the law by giving thirty (30) days written notice.

The contractor must notify the County Engineer at (979) 826-7670, forty-eight (48) hours prior to starting construction of the line in order that we may have a representative present. An inspection of the line installation is required prior to backfilling the excavation to confirm proper cover depth.

SPECIAL PROVISIONS:

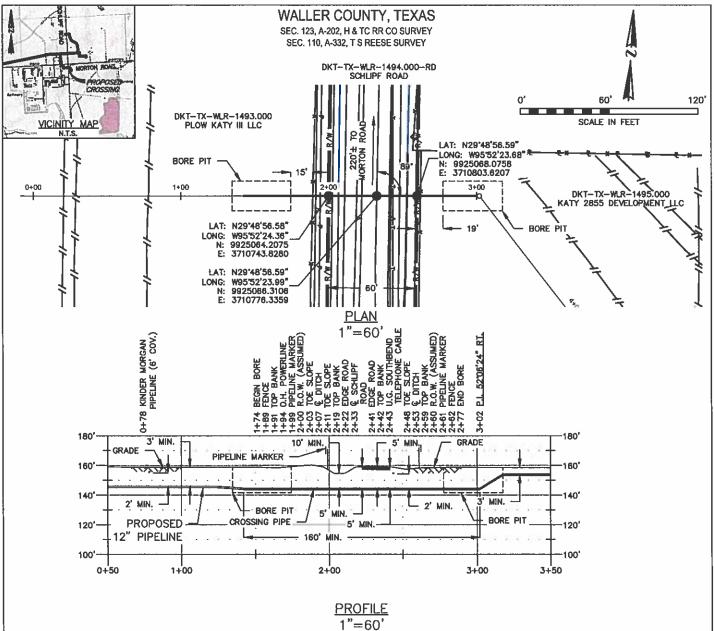
WALLER COUNTY COMMISSIONERS' COURT

Carl	bett "Trey" J. Duhon III, County Judge
It is ORDERED by the Court on motion by C	Commissioner, duly
seconded by Commissioner	, that the above and foregoing request be
and the same is hereby approved, with	members present voting in favor and
members present voting opposed.	The County Engineer is authorized to comply
with the above requests.	10
Date	
Debbie Hollan, County Clerk	
Deputy	COUPA

24. UP. 006

NOTICE OF PROPOSED UTILITY WORK IN WALLER COUNTY RIGHT-OF-WAY

Formal notice is hereby given t	hat Matterhorn Express Pipeline, LLC	(utility contract	tor) proposes to place
a 12" Natural Gas Pipeline	within the right-of-way of	Schlipf Road	as follows:
		(street)	
	gth, construction method, design (i.e. the dimensions from ROW li	ne, edge of curb or
pavement), etc. Pleas	se see attached Barlow Spec sheet	Road Profile and Alignment She	eet
	TE 181	A B B	
	Town H H d		
The Matternom Express Pipeline, LLC		will be constructed and mainta	
that the County considers prop	ounty Road & Bridge in accordance er traffic control measures as tho etrol Devices required for adoption	e complying with applicable por	rtions of the <u>Texas</u>
E Charles	the proposed work and appurten	THE PERSON AND A STATE OF THE PARTY OF THE P	379 c 148
control attached to this notice.	A STATE OF THE STA	ances is more rang shown by a r	or arawing and traine
			4 1
Construction is proposed to be	gin on or after the 1st	day of March	. 20 24
Firm: Matterhom Express Pipeline, L.	(.*/f())	100 Congress Ave Su	296 C 1 C 1 C 1
By: Glenn Keillson	A HIVE	Austin, TX 78701	en e
Signature: Uh W	Phone:	866-277-1250	32
Title: Senior Vice President of Engine	2571147 I	glenn@wwm-llc.com	
100	155 F/F/E/E/A	MINESTER II	a y
This application is hereby appr	APPROVA oved subject to the following unde	The state of the s	J /
N. T. W.	the said Waller County does not he	1111 de 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	laim title er eacoment i
	l it is further understood that in th		
	n, increase, add to, decrease, or in		
	pe moved at the direction of the V	aller County Engineer or Road	Administrator with thirt
(30) days written notice.	CHD	(1)	
	ot damage any part of the roadw		
	traffic and adjacent property own Commissioners Court, for a duration		
	est is sent and approved by the Co		itulity of a six (o) mone
•	,		
APPROVED BY WALLER COUN		Traffic Controls Required: (Y)	Norde
No 190		Traffic Controls Reviewed By: _ Bond: Y N Bond Amoun	€TF9 t(\$): 5000
County Engineer or Road Adm	inistrator	Floodplain Dev. Permit Require	
		Permit #: Precinc	t#:
2.22-24		R&B Inspector: ROBRAGE	I GOODSPIER
Date			



CROSSING PIPE.
PRODUCT: NATURAL GAS
CROSSING PIPE: 12" O.D. X O.375" W.T., API-5L, PSL 2, GRADE X-52
COATING: FBE, ARO & INTERNAL
CATHODIC PROTECTION: IMPRESSED CURRENT SYSTEM
MAOP = 1440 PSIG
INSTALLATION METHOD: BORE
CARRIER MATERIAL: STEEL

NOTES:

THIS CROSSING IS DESIGNED AND WILL BE CONSTRUCTED IN ACCORDANCE WITH CFR PART 192

OF TITLE 49.
PRIOR TO CONSTRUCTION, CONTRACTOR SHALL
DETERMINE LOCATION AND DEPTH OF ALL
UNDERGROUND UTILITIES TO BE CROSSED USING

VISUAL METHODS.
A MINIMUM CLEARANCE OF 2 FEET SHALL BE MAINTAINED BETWEEN PIPELINE AND EXISTING FACILITIES.

FACILITIES.

CROSSING PIPE SHALL EXTEND A MINIMUM OF 5' OUTSIDE OF RIGHT OF WAY.

ELEVATION/COORDINATE SYSTEM, NAD 83 TEXAS STATE PLANES, CENTRAL ZONE, US FOOT BORE PITS ARE TO BE LOCATED OUTSIDE OF RIGHT OF WAY. SIZE AND LOCATION ARE APPROXIMATE. CONTRACTOR TO DESIGN BORE PITS PER OSHA REGULATIONS. 6.



TEXAS REGISTERED ENGINEERING FIRM F-2830 DATE 06/15/2023 DRAWN BY FD JCD DATE 01/24/2024 CHECKED BY SCALE wo.

С	ISSUED FOR CLIENT REVIEW	01/24/24
8	ISSUED FOR CLIENT REVIEW	08/24/23
Α	ISSUED FOR REVIEW	06/16/23
REV	DESCRIPTION	DATE



MATTERHORN EXPRESS PIPELINE, LLC PROPOSED 12" PIPELINE SCHLIPF ROAD CROSSING DKT-TX-WLR-1494,000-RD

DKT-TX-WLR-1494.000-RD

SHEET NO. 1 OF 1 С

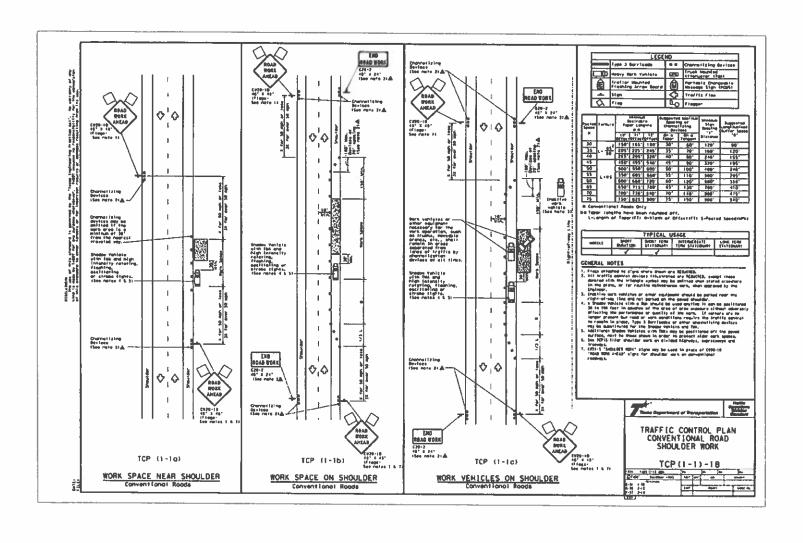


Exhibit A

Barlow

CARRIER PIPE Matterhorn Express 12" Dow Katy Lateral

CASING PIPE N/A

1. Outside Diameter in. (D)	12.75	Outside Diameter in.	N/A
2. Wall Thickness in. (t)	0.375	2. Wall Thickness in.	N/A
3. Material Specifications	API 5L, PSL2	3. Material Specifications	N/A
4. Minimum Yield Strength (S)	52,000 PSI	4. Minimum Yield Strength	N/A
5. Design Factor (F)	0.5		
6. Longitudinal/Seam Joint Factor (E)	1.00		
7. Temperature Derating Factor (T)	1.00		
8. Max. Operating Pressure/MAOP	1,440 PSI		
9. Design Pressure (P)	1,440 PSI		

The pipeline material and design must meet minimum Federal Safety Standards stated in 49 CFR:

Gas Pipeline Part 192 subpart C

P=((2xSx(t/D))xFxExT)

Design Factor (F): See § 192.111

Longitudinal Joint Factor (E): See § 192.113

Temperature Derating Factor (T): See § 192.115

Liquid Pipeline Part 195 subpart C

P=((2xSx(t/D))xExF)

Steam Joint Factor (E): See § 195.106

Design Factor (F): See § 195.106



TX PE FIRM #F-2830

Barlow Calculation Below

 $P = ((2 \times S \times (t / D)) \times F \times E \times T)$

 $P = 2 \times 52,000 \times (0.375 / 12.75) \times 0.5 \times 1.0 \times 1.0$

P = 1,529 psi

Conclusion

The proposed pipe wall thickness passes requirements of 49 CFR 195 and 49 CFR 192.

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Date



Date: February 22, 2024

Waller County Engineer's Office

Attn: Tesa Hogan and Wayne Karstadt (Site Development)

775 Business 290 East Hempstead, TX 77445

RE: Matterhorn Express Pipeline, LLC – 12" Natural Gas Pipeline

Notice of Proposed Utility Work in Waller County Right-of-Way Submittal (2 Crossings)

Ms. Hogan and Mr. Karstadt,

My name is Chelsea Popp and, on behalf of Norfleet Land Services, I represent Matterhorn Express Pipeline, LLC. Matterhorn Express Pipeline, LLC (MXP) proposes to install, operate, and maintain a new pipeline and appurtenant facilities for the transportation of natural gas, being approximately 597 miles in total length from Rankin, Texas to Wharton County, Texas and including a lateral pipeline which extends from the KM Texas Katy Meter Station on Property R11077 to the Dow Katy Lateral Meter Station on Property R11536 near Katy, Texas. This "Dow Katy Lateral", a portion of which will cross through Waller County, Texas, is a proposed 12" steel diameter pipeline.

Matterhorn Express Pipeline, LLC respectfully requests approval from Waller County Engineer's Office to install the underground pipeline via bore construction method under the following County Roads in Waller County:

Morton Rd. Schlipf Rd.

Construction on the MXP project is expected to begin on or around March 1st, 2024.

According to the previous "Requirements for Waller County Utilities Installation Permit" document, the permit fee is anticipated to be \$100.00 per crossing. I do not see this fee requirement on the newest version of the "Requirements" online. Is this \$100.00 fee still required? If so, it will be paid upon confirmation from the Waller County Engineer's Office. It is understood that a restoration bond will be required. The bond will be submitted after the amount is determined by the County.

Enclosed are the partially executed Notice of Proposed Utility Work in Waller County Right-of-Way for each crossing, Barlow Calculation Sheets, Engineering Plan and Profile Drawingsfor each crossing location and the Traffic Control Plan. I will be happy to provide any additional materials or information if needed.

With sincerest thanks,

Chelsea Popp Permit Agent, Norfleet Land Services

(337) 288-9777 Chelsea.popp@norfleetland.com 1003 Hasskarl Dr. Brenham, TX 77833



Surety 202B Halls Mill Road, PO Box 1650 Whitehouse Station, NJ 08889-1650

0 +908.903.3485 F +908.903.3656

Federal Insurance Company

T.	icen	ICA.	/De	rm	it	Ro	111	d
Ш	ICCI	DC/			EL.	Dυ	ш	u

Bond No. K41735235

		Know All Men	By These Presents,
8521 McH and the F	der called the Suret		as Principal, ion duly organized under the laws of the State of Indiana, firmly bound unto
	lwy 290 East, Hem _l	estead, TX 77445	as Obligee, in the sum of
(\$ 5,000.0		yment of which sum, well	Dollars and truly to be made, the Principal and Surety bind themselves, igns, jointly and severally, firmly by these presents.
WHEREAS	the Principal has a	pplied for, or obtained fro	m, Obligee a Dow Katy Lateral – MXP 23.1.1.06 – 24.UP.006 Schlipf Road Utility Permit
Licens	e or Permit the	erm of which is as indicate	ed opposite the block checked below:
X		y by giving thirty (30) days	, in which case the bond may be cancelled by Surety as to notice (or the minimum period required by law, whichever is
	Beginning case the bond ma	be continued by Certifica	and ending, in which te executed by Surety.
licensee or cipal's nor or permit	r permittee shall in n-compliance with o issued to the Princi	lemnify said Obligee again r breach of any laws, statu	ATION IS SUCH, that if the above bounden Principal as such st all loss, costs, expenses or damage to it caused by said Printes, ordinances, rules or regulations pertaining to such license non-compliance shall occur during the term of this bond, then force and effect.
of premiu		able or paid, the Surety sha	ond shall continue or be continued in force and of the number ll not be liable hereunder for a larger amount, in the aggregate,
Signed, se	aled and dated	February 27, 2024	
		WEURANCE C	Troy Construction, LLC By 40 210
		See	Federal Insurance Company
		WOIANA	By Club Attorney In Fact Attorney In Fact



Power of Attorney

Federal Insurance Company | Vigilant Insurance Company | Pacific Indemnity Company Westchester Fire Insurance Company | ACE American Insurance Company

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY have each executed and attested these presents and affixed their corporate seals on this 31st day of August, 2023.

Down M. Chieres

Down M. Chloros, Assistant Secretary





SS.



Stephen M. Haney, Vice President

County of Hunterdon

On this 31st day of August 2023 before me, a Notary Public of New Jersey, personally came Dawn M. Chloros and Stephen M. Haney, to me known to be Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY, the companies which executed the foregoing Power of Attorney, and the said Dawn M. Chloros and Stephen M. Haney, being by me duly sworn, severally and each for herself and himself did depose and say that they are Assistant Secretary and Vice President, respectively, of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY and know the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of said Companies; and that their signatures as such officers were duly affixed and subscribed by like authority.

Notarial Seal



Albert Contursi NOTARY PUBLIC OF NEW JERSEY No 50202369 Commission Expires August 22,2027

CERTIFICATION

Resolutions adopted by the Boards of Directors of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY on August 30, 2016; WESTCHESTER FIRE INSURANCE COMPANY on December 11, 2006; and ACE AMERICAN INSURANCE COMPANY on March 20, 2009:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into in the ordinary course of business (each a "Written Commitment"):

- (1) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.
- (2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such person's written appointment as such attorney-in-fact.
- (3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-infact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written
- (4) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing to any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested."

I, Dawn M. Chloros, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, PACIFIC INDEMNITY COMPANY, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY (the "Companies") do hereby certify that

- (i) the foregoing Resolutions adopted by the Board of Directors of the Companies are true, correct and in full force and effect,
- (ii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Whitehouse Station, NJ, this

February 27, 2024.



Down M. Orlored

Dawn M. Chloros, Assistant Secretary

IN THE EVENT YOU WISH TO VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT:

Telephone (908) 903-3493

Fax (900) 903-3656

e-mail: surety@chubb.cor

POLICYHOLDER INFORMATION NOTICE

IMPORTANT NOTICE

To obtain information or make a complaint:

You may call Chubb's toll-free telephone number for information or to make a complaint at

1-800-36-CHUBB

You may send information to Chubb at:

Eastern Claim Service Center 600 Independence Parkway Chesapeake, VA 23320 Attn: Surety Support

Phone: 800-252-4670 Fax: 800-664-5358

You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at

1-800-252-3439

You may write the Texas Department of Insurance

P.O. Box 149104 Austin, TX 78714-9104 FAX # (512) 475-1771

Web: http://www.tdi.state.tx.us

E-mail: ConsumerProtection@tdi.state.tx.us

PREMIUM OR CLAIM DISPUTES:

Should you have a dispute concerning your premium or about a claim you should contact the agent first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

ATTACH THIS NOTICE TO YOUR POLICY:

This notice is for information only and does not become a part or condition of the attached document.

AVISO IMPORTANTE

Para obtener información o para someter una queja:

Usted puede llamar al número de teléfono gratis de Chubb's para información o para someter una queja al

1-800-36-CHUBB

Usted puede enviar información a Chubb en:

Eastern Claim Service Center 600 Independence Parkway Chesapeake, VA 23320 Attn: Surety Support

Phone: 800-252-4670 Fax: 800-664-5358

Puede comunicarse con el Departamento de Seguros de Texas para obtener información acerca de compañías, coberturas, derechos o quejas al

1-800-252-3439

Puede escribir al Departamento de Seguros de Texas

P.O. Box 149104 Austin, TX 78714-9104 FAX # (512) 475-1771

Web: http://www.tdi.state.tx.us

E-mail: ConsumerProtection@tdi.state.tx.us

DISPUTASSOBRE PRIMASO RECLAMOS:

Si tiene una disputa concerniente a su prima o a un reclamo, debe comunicarse con el agente primero. Si no se resueve la disputa, puede entonces comunicarse con el departamento (TDI).

UNA ESTE AVISO A SU POLIZA:

Este aviso es solo para propósito de información y no se convierte en parte o condición del documento adjunto.