TransCanada Keystone Pipeline, L.P.
United States Department of State
Keystone XL Project
Appendix A
Pipeline Aerial Route Sheets

Cushing, Oklahoma to Nederland, Texas

Pipe Yards, Contractor Yards, & Railroad Sidings

TROW ENGINEERING CONSULTANTS, INC.
JULY 6, 2009
REVISION 1

2/19/09 Centerline

PREPARED BY:
TROW ENGINEERING CONSULTANTS INC.
1300 Metropolitan Boulevard, Suite 200
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Fax: 1-850-385-5523
Trow

ConocoPhillips

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KEYSTONE XL PROJECT
ROUTE SHEETS

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
NTS

NO.	REVISION	DATE
1	ISSUED FOR SUPPLEMENTAL U.S DEPT. OF STATE FILING (2.19.09 CL)	7.6.09
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DRAWING NUMBER	DRAWN BY	CHECKED BY	APPROVED BY
XL-FIPS-ML-2002-P-000	GS	SS	RG

PROJECT: 50388X

SHEET: **COVER SHEET**

SEC 21
10N 4E

North Canadian River

Brangus Rd

C Ri and P Railroad

Pottawatomie County

AOK RR Siding and Pipe Yard

SEC 28
10N 4E

SEC 27
10N 4E

Jones Rd

Hardesty Rd

SEC 34
10N 4E

SEC 33
10N 4E

2/19/09 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
- KEYSTONE XL PROJECT
- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- EXTRA WORKSPACE
- ACCESS ROAD
- TRANSMISSION LINE
- PUMP STATION
- STAGING AREA
- PIPE YARD
- CONTRACTOR YARD
- RAILROAD SIDING
- WATER BODY
- WETLAND
- COUNTY LINE
- SECTION LINE

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Pottawatomie County, Oklahoma

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-40-ML-2002-P-01 -A	01	1

SEC 6
8N 6W

SEC 8
8N 6W

Driveway

Grady
County

Garrett Tubular/ Trucking Future Expansion Site

SEC 7
8N 6W

SR 92

Burlington Bnorthern Railroad

E1270 Rd

SEC 17
8N 6W

Garrett Tubular/ Trucking Rail Siding and Pipe Yard

Chickasha Ave

SEC 12
8N 7W

2/19/09 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
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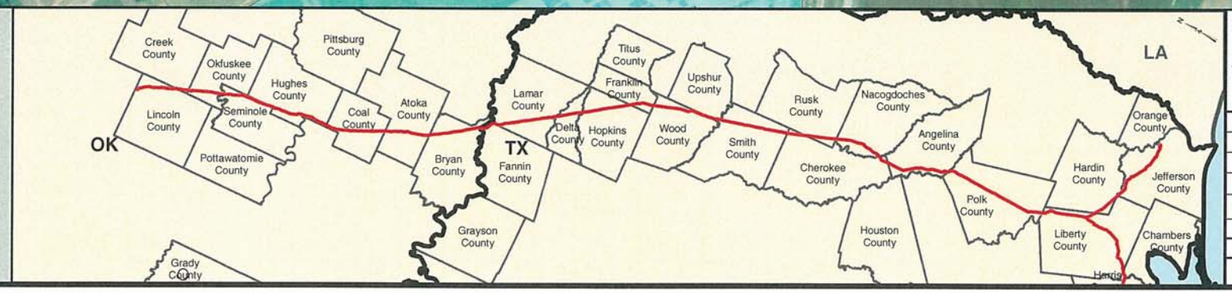

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Grady County, Oklahoma

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-40-ML-2002-P-02 -A	02	1

Garrett Tubular/ Trucking Future Expansion Site

Garrett Tubular/ Trucking Rail Siding and Pipe Yard

SR 92

Burlington Bnorthern Railroad

E1270 Rd

N2980 Rd

Chickasha Ave

Grady County

SEC 7 8N 6W

SEC 12 8N 7W

SEC 13 8N 7W

SEC 17 8N 6W

SEC 18 8N 6W

2/19/09 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
- KEYSTONE XL PROJECT
- PERMANENT EASEMENT
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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Grady County, Oklahoma

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-40-ML-2002-P-03 -A	03	1

SEC 17
5N 13E

Haywood Rd

E Haywood Dr

SEC 22
5N 13E

E 470 Rd

SEC 27
5N 13E

SEC 21
5N 13E

AOK Mainline & 2 Railroad Sidings

Pittsburg County

SEC 20
5N 13E

Mcalester Ammunitions Depot

US Govt Railroad

Stanton Rd

SEC 28
5N 13E

Mcalester Ammunitions Depot

Oak St

Main St

Maple St

Prince St

SR 31

C Tree Rd

SEC 29
5N 13E

Mcalester Ammunitions Depot

2/19/09 CENTERLINE
2008 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Pittsburg County, Oklahoma

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-40-ML-2002-P-04 -A	04	1

Lamar County

Paris Rail Siding (East)

Paris Cont./Pipeyard

2/19/09 CENTERLINE
2005 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
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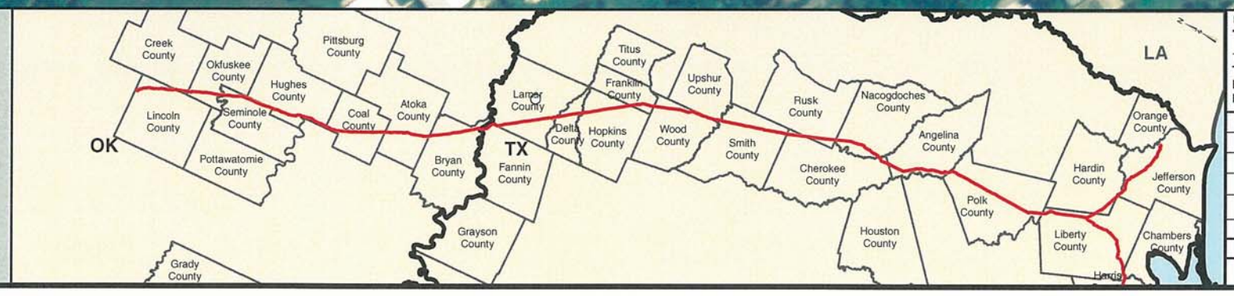

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS

Lamar County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-48-ML-2002-P-05 -A	05	1

Titus County

Franklin County

Winfield Railsiding Option 2

Winfield BF Railroad Siding

US 67

CR Northeast 2080

Meadow Ln

Miller St

Cleveland St

2nd St

W 2nd St

1st St

Front St

3rd St

4th St

5th St

6th St

7th St

Lincoln St

Ramp

Exit 163

I 30

I 30 W

I 30 E

N E S W

2/19/09 CENTERLINE
2005 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
- 0.1 MILE TICK MARK
- VALVE
- KEYSTONE XL PROJECT
- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- EXTRA WORKSPACE
- ACCESS ROAD
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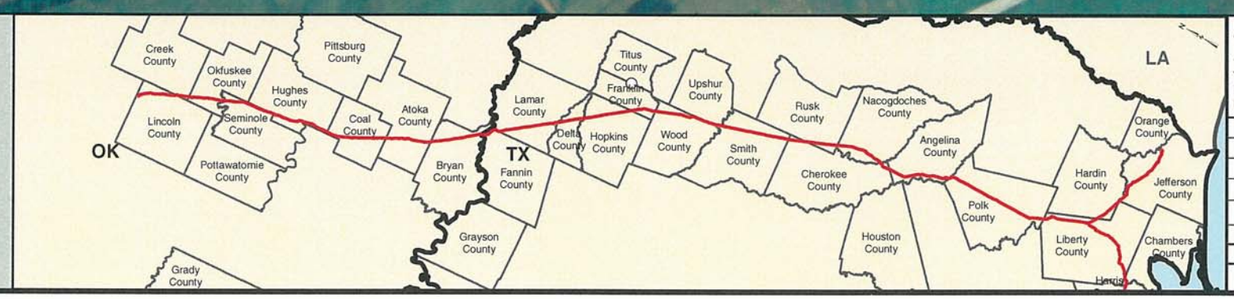

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS
Titus County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-48-ML-2002-P-06 -A	06	1

Winfield Railsiding Option 2

Winfield BF Railroad Siding

Franklin County

Titus County

US 67

CR Northeast 2090

Frontage Rd

I 30

I 30 W

I 30 E

Exit 153

Ramp

Miller St

Lincoln St

5th St

6th St

7th St

2/19/09 CENTERLINE
2005 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS

Titus County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL- 48- ML-2002-P- 07 -A	07	1

Legend

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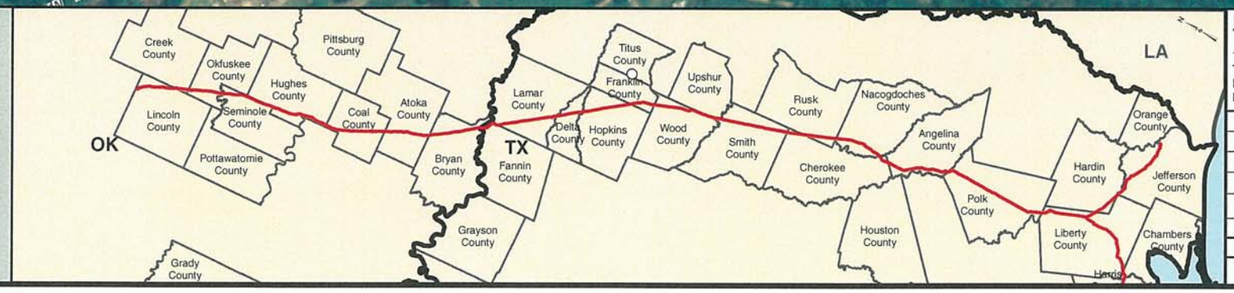

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS

Titus County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-48-ML-2002-P-08 -A	08	1

Angelina County

Angelina and Neches River RR Rail Siding

SR 103

CR 145

CR 146

2/19/09 CENTERLINE
2005 AERIALS

0 250 500 1,000 1,500 2,000 Feet

Legend

- MILE POST
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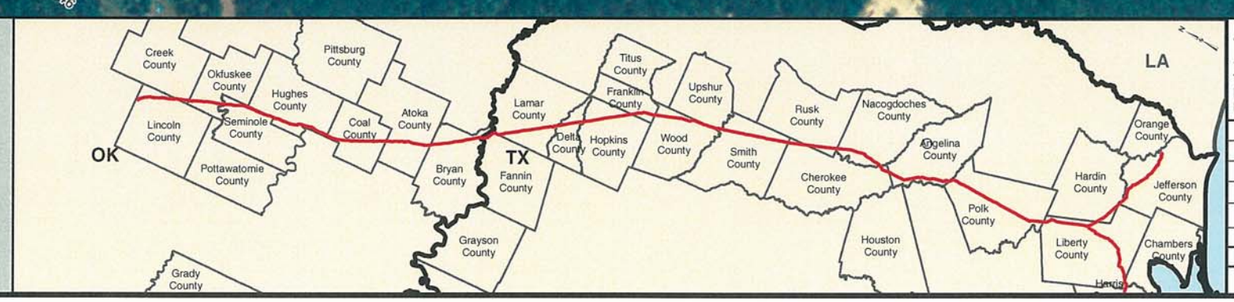

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ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS

Angelina County, Texas

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2/19/09 CENTERLINE
2005 AERIALS

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Legend

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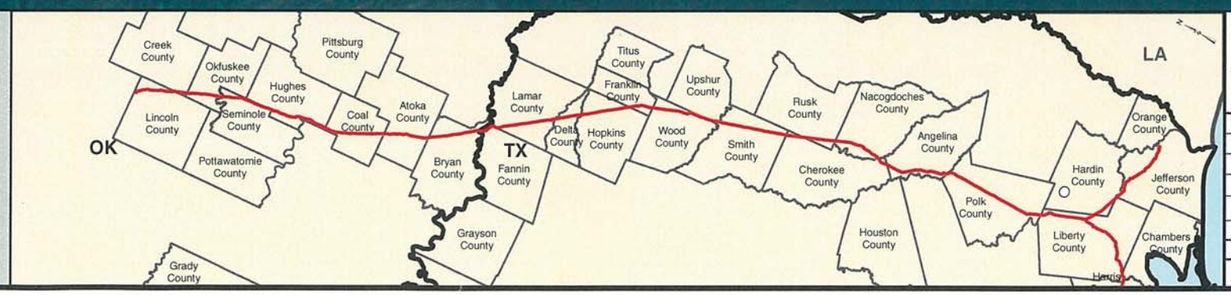

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KEYSTONE XL PROJECT
ROUTE SHEETS
CUSHING, OKLAHOMA TO NEDERLAND, TEXAS

Hardin County, Texas

MAP PARAMETERS
PROJECTION: NAD83, UTM:15N
SCALE: 1: 6000 ; 1" = 500'

DRAWN BY	CHECKED BY	APPROVED BY	PROJECT:	DRAWING NUMBER	SHEET	REV.
GS	SS	RG	50388X	XL-48-ML-2002-P-10 -A	10	1