

**AGREEMENT
GAS FACILITIES RELOCATION
37th Street from Omaha Street to Albany Street
CITY OF BROKEN ARROW Project Number ST1112
WAGONER COUNTY**

Oklahoma Natural Gas Company, a Division of ONE Gas, Inc., hereinafter called "Company," owns various medium-pressure and high-pressure distribution natural gas pipelines within the construction limits of the referenced project in the City of Broken Arrow, Tulsa County, Oklahoma, which Company utilizes in the discharge of its duties as a public service corporation.

City of Broken Arrow, Oklahoma, a municipal corporation, hereinafter called "City," has requested Company to relocate these facilities to accommodate the proposed construction of the referenced project as shown on plans therefore, the latest of which were received electronically by Company on February 2, 2017. City agrees to reimburse Company in the extent and manner hereinafter stated for that portion of the cost of relocating said facilities which is for the benefit of City.

Company proposes to perform the necessary relocation of its facilities in substantial accordance with the four plan sheets and the three-page cost estimate, all dated April 7, 2017, of which four copies each are attached. Company will bear the cost of relocating the portions of the facilities which do not occupy private rights-of-way. The City's share of the estimated cost of the necessary relocation will be \$1,002,244.00 all of which is to be reimbursed to Company by City.

City by accepting the proposal agrees that City shall reimburse Company for its share of the total actual relocation costs, said costs being arrived at in the same manner as used in Company's estimated cost of the project attached hereto.

Such relocation costs will be based upon, but not necessarily limited to, material suppliers', work contractors', and equipment-rental invoices; and at then-current rates and prices, company's transfer and stores expense charges for warehoused materials; payroll time sheets; indirect labor charges; auto, truck, and equipment use records; expense statements; and standard allocated overhead charges. Company's award of and payment for contracted work will be based upon competitive bids or continuing contract, whichever appears to the Company will be most practical and economical.

It is further understood, and City by accepting this proposal agrees, that City will reimburse the Company in accordance with this agreement within thirty (30) days after the said relocation work has been completed and Company's statement for City's costs thereof has been submitted. Company agrees that in the event Company should determine prior to commencement of construction that the revised estimated amount of the reimbursement by the City may exceed the estimated cost as stated herein, Company shall notify the City of such determination in writing. City shall have the right to terminate this agreement within ten (10) days of receipt of such said written notice. If City elects to so terminate, City shall pay Company the City's share of any engineering cost incurred to date of termination. If the City does not terminate the agreement within the ten (10) days, it shall remain in full force and effect.

The Company by agreeing to or by abandoning, relocating, or modifying any of its facilities pursuant to this agreement shall not thereby be deemed to have abandoned, modified, released, or otherwise destroyed any of its rights existing at the time of the execution of this agreement under valid and subsisting private right-of-way easements granted to, obtained by or through condemnation, or otherwise vested in the Company unless the Company shall have released same by written instrument.

Further, should the Company in the course of relocating the above-described facilities relocate any of such facilities

presently located on private right-of-way onto public right-of-way, the Company shall be deemed in respect to such facilities to have retained sufficient easement and other rights such that if said facilities are encompassed within any future governmental project requiring relocation, adjustment, or abandonment of such facilities, that the Company shall be entitled to reimbursement for the cost of such relocation, adjustment, or abandonment from the governmental agency requiring the same; provided, however, this provision shall not be construed as requiring reimbursement by the City of Broken Arrow except when such relocation, adjustment, or abandonment is required for a project of the City of Broken Arrow.

Any changes made by the City in this proposal as submitted by the Company shall be subject to the written acceptance thereof by the Company before there is any binding contract between the parties.

City by accepting this proposal warrants that it now has or will have unencumbered funds available with which to pay the relocation costs to the extent herein above provided.

If this proposal is not accepted by the City within one (1) year from the date of this letter, this proposal shall automatically terminate and thereafter shall not be subject to acceptance by the City unless the proposal is reinstated by Company.

Company respectfully requests that the City of Broken Arrow agree to the terms of this proposal by signing in the space provided below and returning one executed copy to us.

ATTEST:


Secretary - Brian Shore

**OKLAHOMA NATURAL GAS COMPANY,
A DIVISION OF ONE Gas, INC.**

By: 
Vice President of Operations - Kent Shortridge

Date: 6/12/17

APPROVED AND ADOPTED by the City Council of the City of Broken Arrow this _____ day of _____, 2016.

ATTEST:

City Clerk - Deputy

**CITY OF BROKEN ARROW
A MUNICIPAL CORPORATION**

Mayor

APPROVED as to form and legality

City Attorney

OKLAHOMA NATURAL GAS COMPANY
 ESTIMATED GAS FACILITIES RELOCATION COST
 37TH STREET OMAHA TO ALBANY
 CITY OF BROKEN ARROW PROJECT NO. ST1112

Sheet 1 of 3

From Attached Detailed Cost Estimates

COST SUMMARY

Estimated Cost to Replace with Like Kind & Size			Estimated Cost of Actual Replacement	
Sheet 2 ONG Share	Sheet 2 B.A. Share	Sheet 2 Total Cost	Total Cost	Betterment Cost
\$80,561 7.44%	\$1,002,244 92.56%	\$1,082,805	Sheet 3 \$1,448,696	\$365,891
Total Estimated ONG Cost =			ONG SHARE +	BETTERMENT =
			\$80,561	\$365,891
Total Estimated B.A. Cost =			B.A. SHARE =	
			<u>\$1,002,244</u>	
Total Estimated Cost of Actual Replacement =			\$1,448,696	

Composite percentage for project

ONG SHARE	=	$\frac{446,452}{1,448,696}$	=	30.82%
B.A. SHARE	=	$\frac{1,002,244}{1,448,696}$	=	69.18%

Eastern Region Engineering (Jonathon Meadows)

Prepared By:
 Utility Design Services Inc.

4/7/2017

OKLAHOMA NATURAL GAS COMPANY
 ESTIMATED GAS FACILITIES RELOCATION COST
 37TH STREET OMAHA TO ALBANY
 CITY OF BROKEN ARROW PROJECT NO. ST1112

Sht. 3 of 3

Actual Replacement

<u>MATERIAL COST:</u>	<u>QTY</u>	<u>UNIT COST</u>	<u>AMOUNT</u>
8 5/8" O.D. PIPE-STL, .322" WALL, 28.58#/FT, API-5L X-52, ERW ARO 20 MILLS	5,620 ft.	26.56	\$149,268
4 1/2" O.D. PIPE-STEEL, .237" WT, 10.80#/ft ERW X-52, FBE 14-16 W/ARO	80 ft.	14.80	\$1,184
4" PIPE-PE 2406, IPS, .395"WT, SDR11.5, 40' LENGTHS, ASTM D2513	280 ft.	2.13	\$597
6" FITTING-SHORTSTOP, SPLIT TEE FULL ENCIRC., ANSI 300, 740 LB WP	4 ea.	2,094.96	\$8,380
2" FITTING-THREADED, O-RING, 1500 LB WP	4 ea.	179.38	\$718
4"X4" SADDLE-ELECTROFUSION, MD PE 2406	2 ea.	68.99	\$138
8" ELBOW-ST WELD 90DEG 3R STD GRADE B SMLS	4 ea.	722.42	\$2,890
8" ELBOW-ST WELD 33DEG 3R STD GRADE B SMLS	12 ea.	120.04	\$1,441
4" ELBOW-ST WELD 90DEG LR STD GRADE B SMLS	8 ea.	23.96	\$192
4" ELBOW-BUTT FUSION 90DEG MD PE 2406, SDR 11	5 ea.	8.59	\$43
8"X6" REDUCER-ST CONCENTRIC WELD STD	2 ea.	53.46	\$107
6" CAP-STEEL, WELD, STD GRADE B SMLS	2 ea.	24.51	\$50
4" CAP-BUTT FUSION, MD PE 2406	4 ea.	5.03	\$21
4" COUPLING ELECTROFUSION, MD PE 3408/4710	2 ea.	10.68	\$22
5# ANODE-EXTRUDED, MAGNESIUM, PACKAGED, 10FT LEAD, D3 HIGH POT	1 ea.	18.17	\$19
4"X9' WRAP-PIPE, MICROCRYSTALLINE #2 WAX, ROLL	72 ea.	10.64	\$767
PRIMER- TEMCOAT 3000, GALLON	4 ea.	33.71	\$135
COATING-PIPE, LIQUID EPOXY, HI BUILD, 2 PART, 2-LITER	100 ea.	46.25	\$4,625
#10 AWG-WIRE-TRACER, FOR BORING, SOLID COPPER, 500' COIL	280 ft.	0.16	\$45
4" FLANGE-WELD NECK, RAISED FACE,ST, 300LB	4 ea.	32.14	\$129
4" GASKET-TYPE F, 1/8" THICK, NON ASB, NITRILE COVERED	4 ea.	6.36	\$26
3/4" X 5 1/2" BOLT, STUD, W/2-2H HEX NUTS, ASTM GR-B7	32 ea.	1.22	\$40
MISC. MATERIAL			\$34,129
TOTAL ESTIMATED MATERIAL COST			\$204,966

<u>INSTALLATION COST:</u>	<u>AMOUNT</u>
Stores Expense	\$45,708
Contract Construction Labor	\$508,812
Contract Design & Drafting Services	\$12,982
Company Labor	\$76,322
Indirect Labor, Payroll, Insurance, and Taxes	\$42,130
Automotive Expense	\$15,265
Right of Way Cost	\$10,000
Restoration & Damages	\$3,300
TOTAL	INSTALLATION plus MATERIAL \$919,485

ESTIMATED ABANDONMENT COST	\$22,988
Administrative and General Expense	\$322,326
Omissions and Contingencies	\$183,897

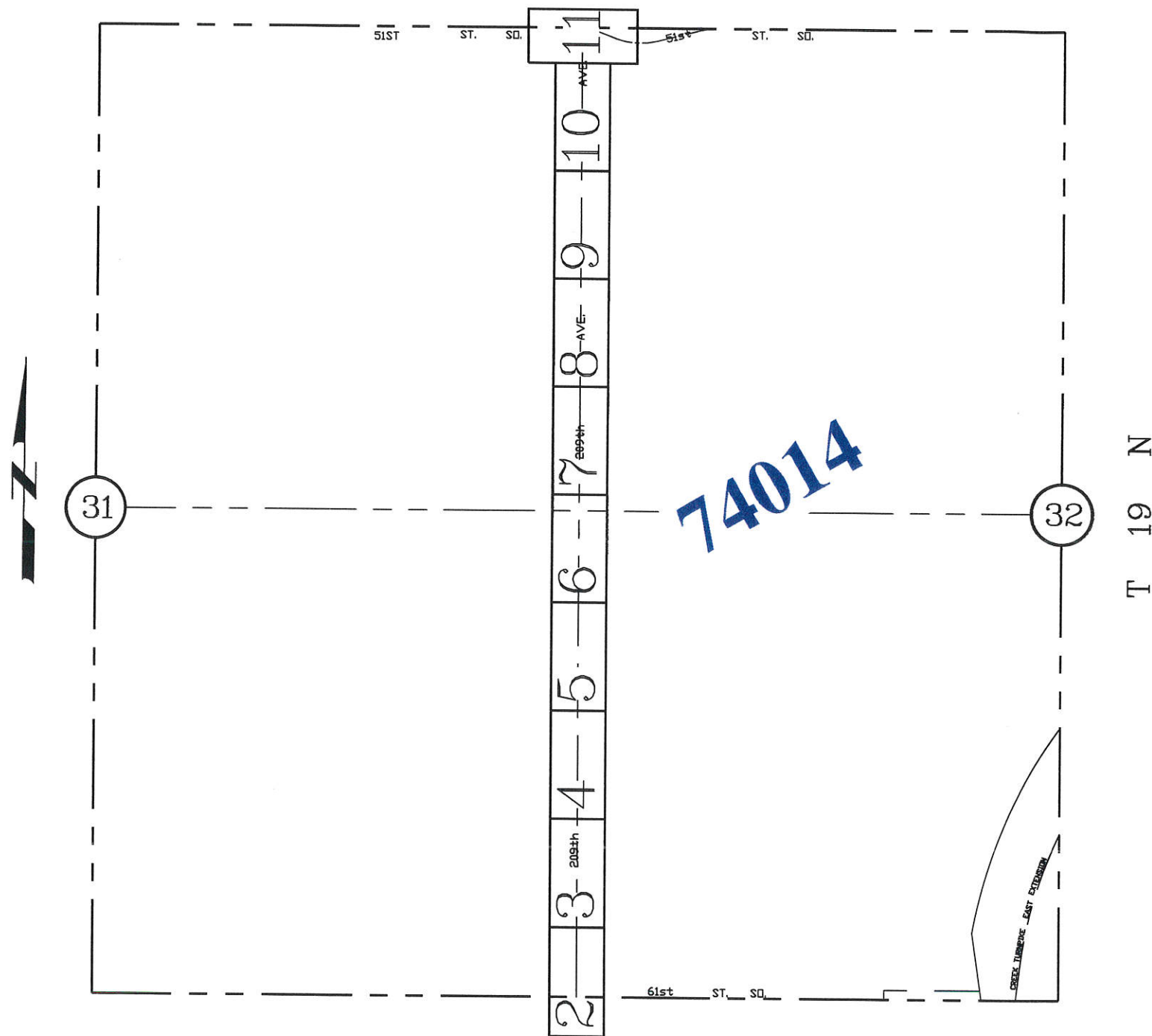
TOTAL ESTIMATED RELOCATION COST	TOTAL of above	\$1,448,696
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Eastern Region Engineering (Jonathon Meadows)

Prepared By
 Utility Design Services Inc.

4/7/2017

WAGONER COUNTY
CITY OF BROKEN ARROW
R 15 E



AREA LOCATION

BASE MATERIAL REQUIRED

①	5,620'	of	8 5/8"	D.D. PIPE-STEEL, .322" WALL, 28.58#/FT, API-5L X-52, ERW, FBE 14-16 MILLS ABRASION RESISTANT OVERCOAT 20 MILLS
②	80'	of	4 1/2"	D.D. PIPE-STEEL, .237" WALL, 10.80#/FT, API-5L X-52, ERW, FBE-14-16 MILLS WITH 20 MIL ABRASION RESISTANT OVERLAY
③	280'	-	4"	PIPE-PE2406/PE2708, IPS, .395" WALL, SDR11, 40' LENGTHS, LB/FT 2.17
④	4	-	6"	FITTING-SHORTSTOP, SPLIT TEE FULL ENCIRCLEMENT ANSI 300 740 LB WP
⑤	4	-	2"	FITTING-THREADED, O-RING, 1500 LB WP
⑥	2	-	4"x4"	SADDLE-ELECTROFUSION, MD PE 2406
⑦	4	-	8"	ELBOW-ST WELD 90 DEG 3R STD GRADE B, SMLS
⑧	12	-	8"	ELBOW-ST WELD 30 DEG 3R STD GRADE B, SMLS
⑨	8	-	4"	ELBOW-ST WELD 90 DEG LR STD GRADE B, SMLS
⑩	5	-	4"	ELBOW-BUTT FUSION, 90 DEG, MD PE 2406
⑪	2	-	8"x6"	REDUCER-ST CONCENTRIC WELD STD
⑫	2	-	6"	CAP-STEEL-WELD, STD WALL
⑬	4	-	4"	CAP-BUTT FUSION, MD PE 2406
⑭	2	-	4"	COUPLING-ELECTROFUSION, MD PE 3408/4710
⑮	1	-	5LB	ANODE-EXTRUDED, MAGNESIUM, PACKAGED, 10 FT LEAD, D3 HIGH POT
⑯	72	-	4"x9'	ROLL-WRAP-PIPE, MICROCRYSTALLINE #2 WAX, BROWN
⑰	4	-	-	GALLON-PRIMER-TEMCOAT 3000
⑱	100	-	-	COATING-PIPE, LIQUID EPOXY, HIGH BUILD, TWO LITER KIT.
⑲	280'	-	#10	AWG-WIRE-TRACER, FOR BORING, SOLID COPPER, ASTM B-1, 500' COIL
⑳	4	-	4"	FLANGE-WELD NECK, RAISED FACE, ST, 300LB
㉑	4	-	4"	GASKET-TYPE F, (1/8") THICK, NON ASB, NITRILE COVERED PHENOLIC, ANSI 300, ASTM D149 DIELECTRIC STRENGTH
㉒	32	-	-	3/4" X 5 1/2" BOLT, STUD, W/2-2H HEX NUTS, ASTM GR-B7

MATERIAL TO ABANDON OR REMOVE

- ①X 5,369' of 6" STEEL PIPE (93)
- ②X 212' of 4" PLASTIC PIPE (90)

UDS No. 2011-076

Prepared By: Utility Design Services Inc.



LEGEND

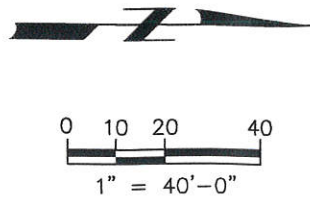
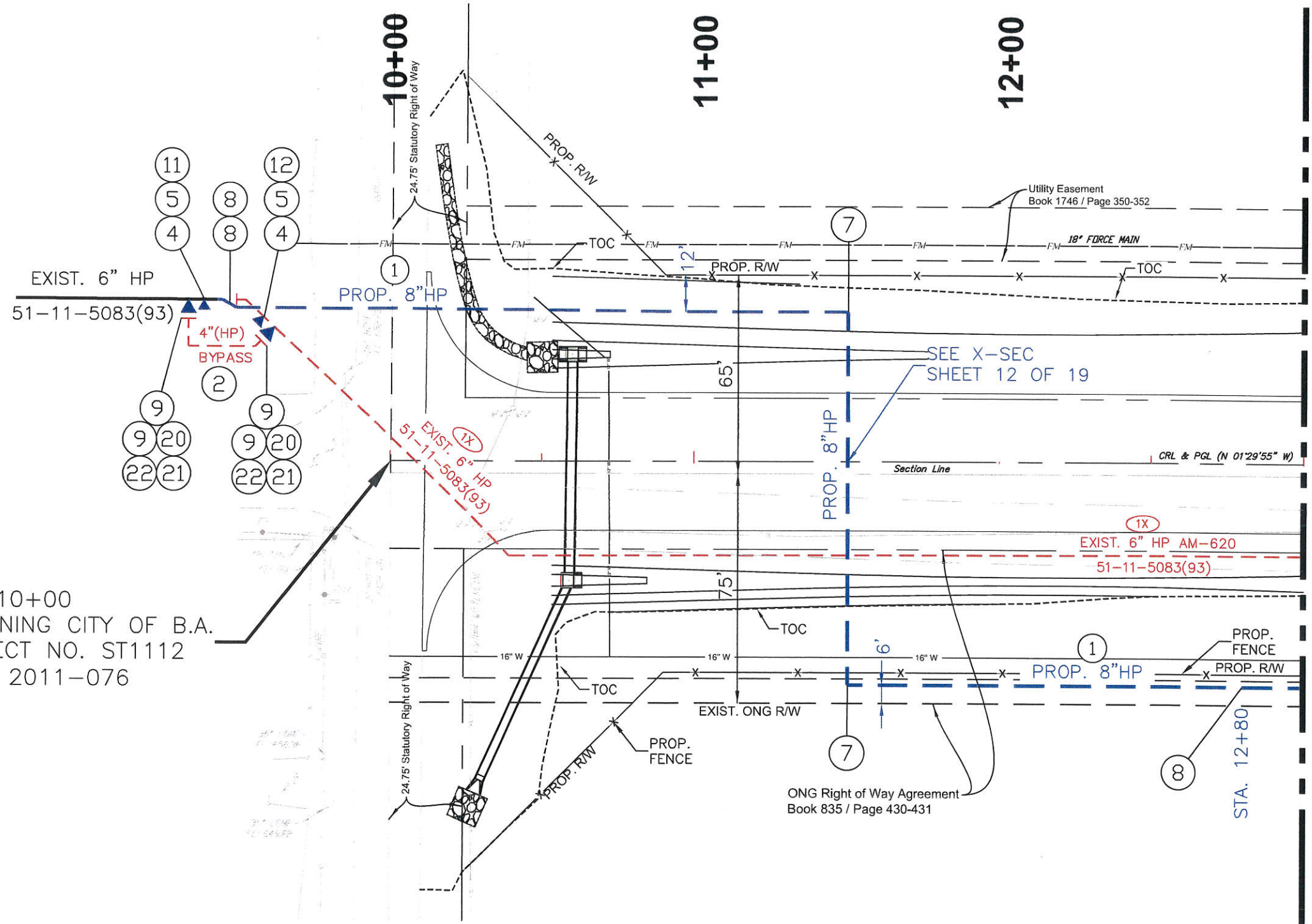
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- △ = EXIST. TAP #
- V = VALVE
- M = METER
- R = REGULATOR
- |— = CUT & CAP
- |— = EXISTING
- |— = PROPOSED NEW
- - -| - - - = REMOVE OR ABANDON

GENERAL NOTE:

- ALL GAS LINES TO BE BURIED A MIN. OF 36" FROM EXISTING GRADE TO TOP OF PIPE UNLESS SHOWN OTHERWISE IN CROSS SECTIONS AND NOTATIONS WITHIN THE PLAN DRAWINGS ATTACHED.
- ALL DRIVEWAYS AND STREET CROSSINGS TO BE BURIED A MIN. OF 48" BELOW EXISTING GRADE OF DRIVEWAY AND STREET OR BOTTOM OF DITCH UNLESS SHOWN OTHERWISE IN CROSS SECTIONS AND GENERAL NOTES WITH THE PLAN DRAWINGS ATTACHED.
- ALL FIELD CHANGES TO THIS RELOCATION PLAN NEED TO BE DISCUSSED AND APPROVED BY EITHER ONG ENGINEERING OR UTILITY DESIGN SERVICES INC.

" "						OKLAHOMA NATURAL GAS COMPANY					
REVISED			PRINTS ISSUED			TULSA CP.					
DATE	BY	ITEM	DATE	NO.	TO						
						PROP. RELOCATION OF VARIOUS GAS PIPELINES 37TH STREET - OMAHA TO ALBANY CITY OF BROKEN ARROW PROJECT NO. ST1112					
						DESIGNED	JM	SURVEY	NONE	DATE	04-07-2017
						DRAWN	UDS	FILE NO.	-	SCALE	AS NOTED
						CHECKED	JM	DWG. NO.		SHEET NO.	1
						J.D. NO.				OF	19

STA. 10+00
 BEGINNING CITY OF B.A.
 PROJECT NO. ST1112
 UDS# 2011-076



UDS No. 2011-076

Prepared By: Utility Design Services Inc.

" "						OKLAHOMA NATURAL GAS COMPANY					
REVISED			PRINTS ISSUED			TULSA C.P.					
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						CHECKED	JM	DWG. NO.		SHEET NO.	2
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MATCH LINE STA. 13+00

14+00

15+00

16+00

17+00

18+00

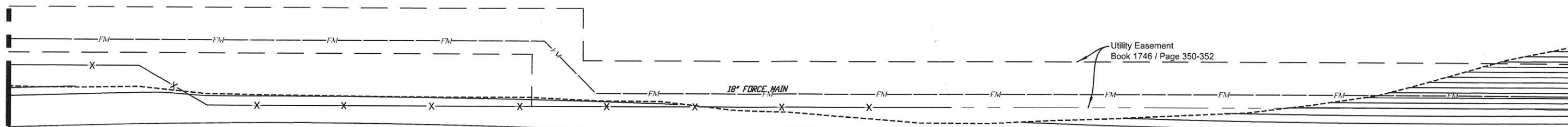
Book 1278 / Page 137-138
Book 1858 / Page 491
The Betty Ann Mockley 1992 Revocable Trust
114 East 5th Street
Tulsa, OK 74103

Rural Water District No. 4
Right of Way Easement
Volume 358 / Page 289
(S/2 SE/4 - Section 31)

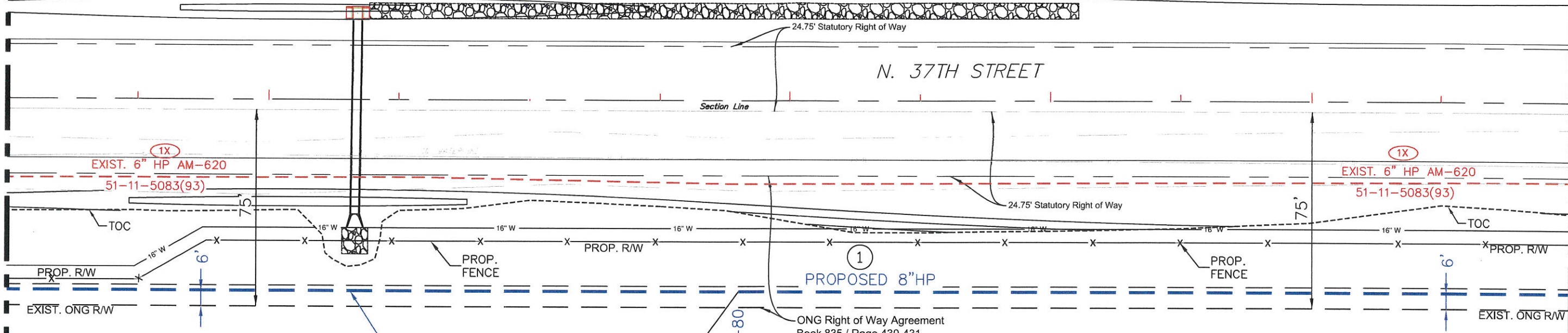
Utility Easement
Book 1746 / Page 350-352

MATCH LINE STA. 13+00

MATCH LINE STA. 19+00



N. 37TH STREET



EXIST. 6" HP AM-620
51-11-5083(93)

EXIST. 6" HP AM-620
51-11-5083(93)

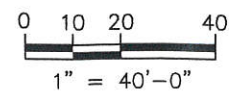
PROPOSED 8" HP

SEE PROFILE SHEET 13 OF 19

8

STA. 15+80

Book 1762 / Page 29
The Revocable Inter Vivos Trust of
Barbara A. Brown Kimbrough
P.O. Box 1555
Broken Arrow, OK 74013



UDS No. 2011-076

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" "						OKLAHOMA NATURAL GAS COMPANY					
						TULSA C.P.					
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						CHECKED	JM	DWG. NO.		SHEET NO.	3
						J.O. NO.				OF	19

MATCH LINE STA. 19+00

MATCH LINE STA. 25+00

20+00

21+00

22+00

23+00

24+00

Book 1278 / Page 137-138
Book 1858 / Page 491
The Betty Ann Mockley 1992 Revocable Trust
114 East 5th Street
Tulsa, OK 74103

Book 1896 / Page 400
New Bedford Park, LLC
c/o Terry L. Davis Company
1416 West Kenosha
Broken Arrow, OK 74012

Rural Water District No. 4
Right of Way Easement
Volume 358 / Page 289
(S/2 SE/4 - Section 31)

Utility Easement
Book 1746 / Page 350-352

Utility Easement
Book 1932 / Page 629-631

N. 37TH STREET

CRL & PGL (N 01°29'55" W)

CRL & PGL (N 00°55'33" W)

Section Line

1X
EXIST. 6" HP AM-620
51-11-5083(93)

1X
EXIST. 6" HP AM-620
51-11-5083(93)

24.75' Statutory Right of Way

ARV

PROPOSED 8" HP

PROP. FENCE

PROP. FENCE

TOC

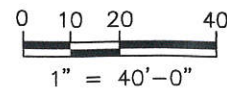
ONG Right of Way Agreement
Book 835 / Page 430-431

EXIST. ONG RW

STA. 23+35

75' Public Road Easement
Volume 238 / Page 73

Book 1762 / Page 29
The Revocable Inter Vivos Trust of
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UDS No. 2011-076

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						CHECKED	JM	DWG. NO.		SHEET NO.	4
						J.O. NO.				OF	19

MATCH LINE STA. 25+00

MATCH LINE STA. 31+00

26+00

27+00

28+00

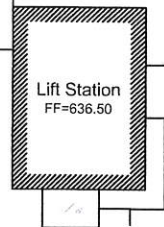
29+00

30+00

Book 1896 / Page 400
New Bedford Park, LLC
c/o Terry L. Davis Company
1416 West Kenosha
Broken Arrow, OK 74012

Utility Easement
Book 1932 / Page 629-631

Utility Easement
Book 1932 / Page 629-631



18" FORCE MAIN

N. 37TH STREET

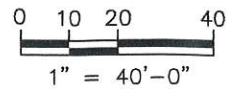
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EXIST. 6" HP AM-620
51-11-5083(93)

1
PROPOSED 8" HP

ONG Right of Way Agreement
Book 835 / Page 430-431

EXIST. ONG R/W

SEE PROFILE SHEETS
14, 15, AND 16



UDS No. 2011-076

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						J.D. NO.				OF	19

MATCH LINE STA. 31+00

MATCH LINE STA. 37+00

Book 1932 / Page 626-628
City of Broken Arrow
P.O. Box 610
Broken Arrow, OK 74013

32+00

33+00

34+00

35+00

36+00

EXIST. 6" P(MP)

021.051.2624.011491(12)

Book 1896 / Page 400
New Bedford Park, LLC
c/o Terry L. Davis Company
1416 West Kenosha
Broken Arrow, OK 74012

N. 37TH STREET

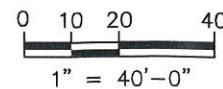
CRL & PGL (N 01°29'55" W)
Section Line

1X
EXIST. 6" HP AM-620
51-11-5083(93)

1
PROPOSED 8" HP

Book 1762 / Page 29
The Revocable Inter Vivos Trust of
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Book 1278 / Page 137-138
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						J.O. NO.				OF	19

38+00

39+00

40+00

41+00

42+00

Book 1896 / Page 400
New Bedford Park, LLC
c/o Terry L. Davis Company
1416 West Kenosha
Broken Arrow, OK 74012

EXIST. 6" P(MP)
021.051.2624.011491(12)

N. 37TH STREET

CRL & PGL (N 01'29'21" W)
Section Line

Section Line

EXIST. 6" HP AM-620
51-11-5083(93)

PROPOSED 8" HP

PROP. RW
EXIST. ONG RW

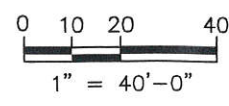
ONG Right of Way Agreement
Book 835 / Page 429 & 787-788 & 790-791

24.75' Statutory Right of Way

MATCH LINE STA. 37+00

MATCH LINE STA. 43+00

Book 1489 / Page 171
209th Street, LLC
6314 East 96th Street
Tulsa, OK 74457



UDS No. 2011-076

Prepared By: Utility Design Services Inc.

" "						OKLAHOMA NATURAL GAS COMPANY					
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						J.D. NO.				OF	19

44+00

45+00

46+00

47+00

48+00

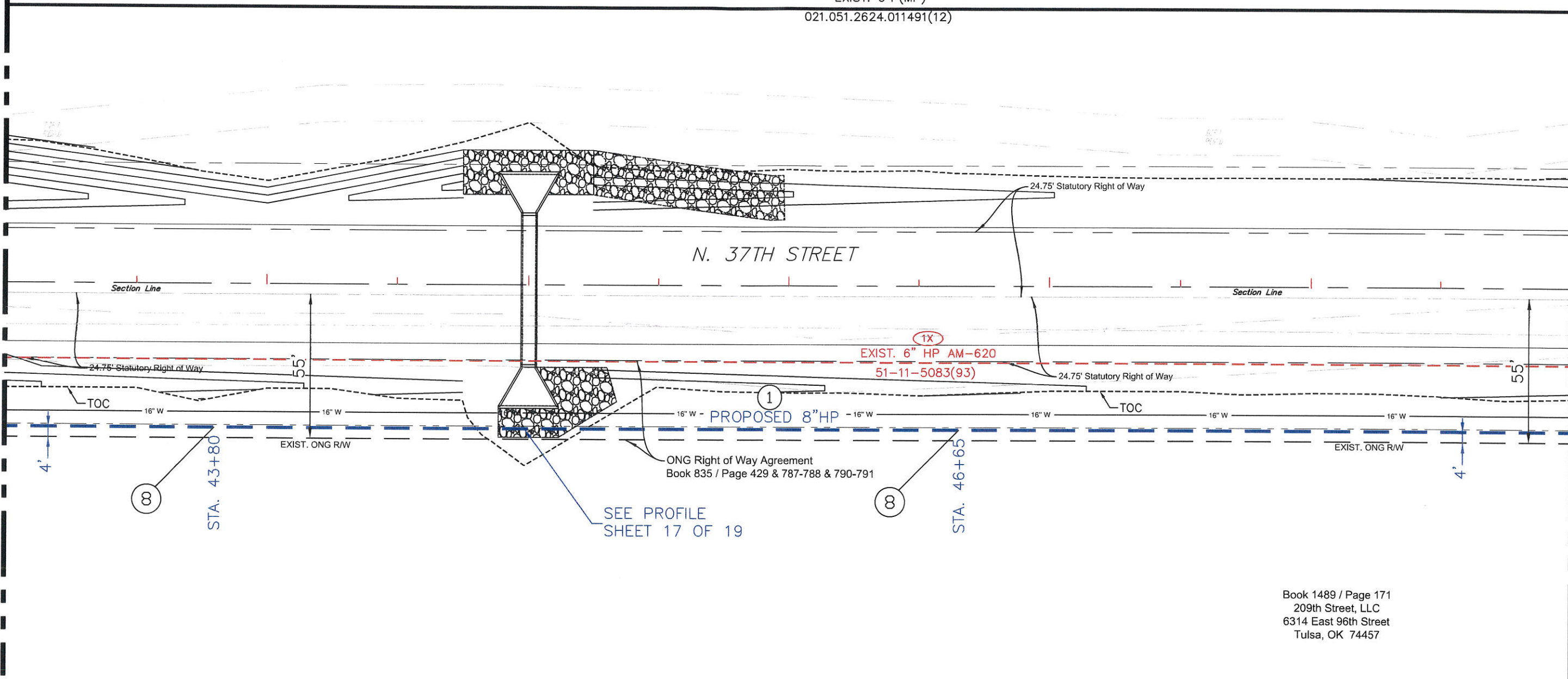
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EXIST. 6" P(MP)
021.051.2624.011491(12)

MATCH LINE STA. 43+00

MATCH LINE STA. 49+00

N. 37TH STREET



Section Line

Section Line

24.75' Statutory Right of Way

24.75' Statutory Right of Way

EXIST. 6" HP AM-620
51-11-5083(93)

24.75' Statutory Right of Way

TOC

TOC

16" W

16" W

16" W

16" W

16" W

16" W

16" W

EXIST. ONG R/W

EXIST. ONG R/W

ONG Right of Way Agreement
Book 835 / Page 429 & 787-788 & 790-791

∞

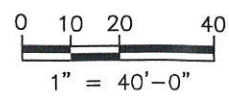
STA. 43+80

SEE PROFILE
SHEET 17 OF 19

8

STA. 46+65

Book 1489 / Page 171
209th Street, LLC
6314 East 96th Street
Tulsa, OK 74457



UDS No. 2011-076

Prepared By: Utility Design Services Inc.

“ ”						OKLAHOMA NATURAL GAS COMPANY					
REVISED			PRINTS ISSUED			TULSA C.P.					
DATE	BY	ITEM	DATE	NO.	TO	PROP. RELOCATION OF VARIOUS GAS PIPELINES 37TH STREET - OMAHA TO ALBANY CITY OF BROKEN ARROW PROJECT NO. ST1112					
						DESIGNED	JM	SURVEY	NONE	DATE	04-07-2017
						DRAWN	UDS	FILE NO.	-	SCALE	AS NOTED
						CHECKED	JM	DWG. NO.		SHEET NO.	8
						J.D. NO.				OF	19

MATCH LINE STA. 49+00

MATCH LINE STA. 55+00

50+00

51+00

Book 1644 / Page 190
Chae Song Ko
1200 South Umbrella
Broken Arrow, OK 74012

52+00

53+00

54+00

EXIST. 6" P(MP)
021.051.2624.011491(12)

Ajax Pipe Line Corporation
Easement & Right of Way
Volume 204 / Page 123
(NE/4 NE/4 - Section 31)

PSO Right of Way Easement
Book 649 / Page 534

N. 37TH STREET

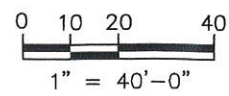
CRL & PGL (N 01'29'21" W)

EXIST. 6" HP AM-620
51-11-5083(93)

PROPOSED 8" HP

ONG Right of Way Agreement
Book 835 / Page 429 & 787-788 & 790-791

Ajax Pipe Line Corporation
Easement & Right of Way
Volume 204 / Page 163
(NW/4 NW/4 - Section 32)



UDS No. 2011-076

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						CHECKED	JM	DWG. NO.		SHEET NO.	9
						J.D. NO.				OF	19

56+00

57+00

58+00

59+00

60+00

EXIST. 6" P(MP)
021.051.2624.011491(12)

Book 1644 / Page 190
Chae Song Ko
1200 South Umbrella
Broken Arrow, OK 74012

Ajax Pipe Line Corporation
Easement & Right of Way
Volume 204 / Page 123
(NE/4 NE/4 - Section 31)

MATCH LINE STA. 55+00

MATCH LINE STA. 61+00

N. 37TH STREET

CRL & PGL (N 00°54'59" W)

CRL & PGL (N 01°29'21" W)

EXIST. 6" HP AM-620
51-11-5083(93)

PROPOSED 8" HP

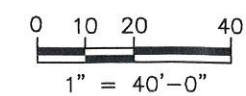
SEE PROFILE SHEET 18 OF 19

SEE PROFILE SHEET 18 OF 19

ONG Right of Way Agreement
Book 835 / Page 429 & 787-788 & 790-791

Ajax Pipe Line Corporation
Easement & Right of Way
Volume 204 / Page 163
(NW/4 NW/4 - Section 32)

Book 1489 / Page 171
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REVISED		PRINTS ISSUED				DESIGNED		SURVEY		DATE	
DATE	BY	ITEM	DATE	NO.	TO	JM	NONE	-	04-07-2017	SCALE AS NOTED	
						UDS				SHEET NO.	
						JM				OF 19	
						J.D. NO.				10	

24.75' Statutory Right of Way

24.75' Statutory Right of Way

E. OMAHA ST. (E. 51ST ST. S.) AND SECTION LINE

E. OMAHA ST. (E. 51ST ST. S.) AND SECTION LINE

PSO Right of Way Easement
Book 649 / Page 534
Waterline Easement
Book 768 / Page 083

Utility Easement
Book 762 / Page 658-659

62+00

61+00

4" PE VALVE
#BA-2261

EXIST. 4" P(MP)
51-11-5631(90)

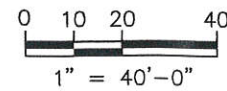
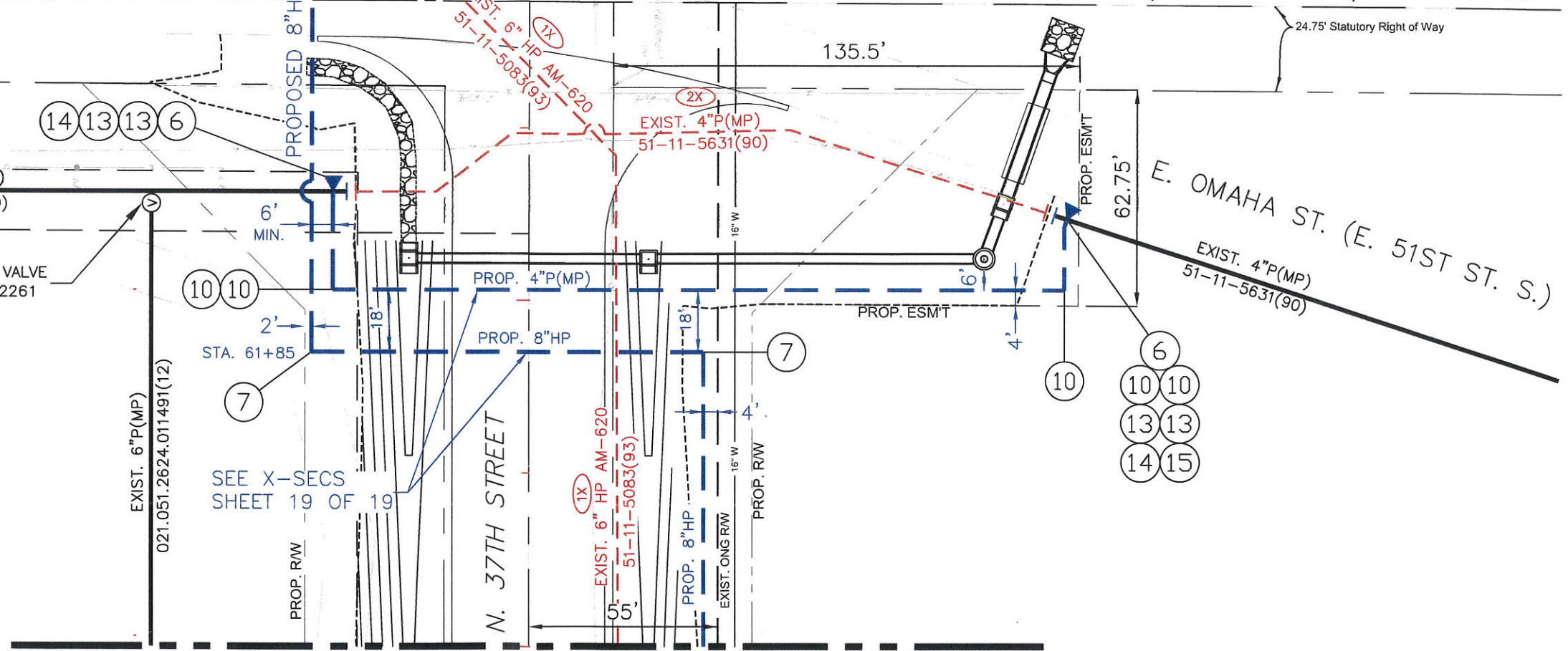
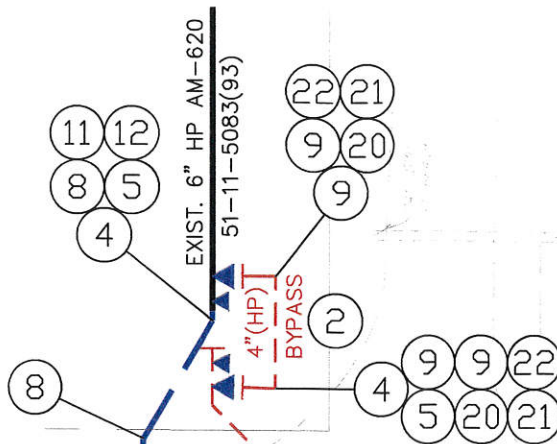
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STA. 61+85

SEE X-SECS
SHEET 19 OF 19

N. 37TH STREET

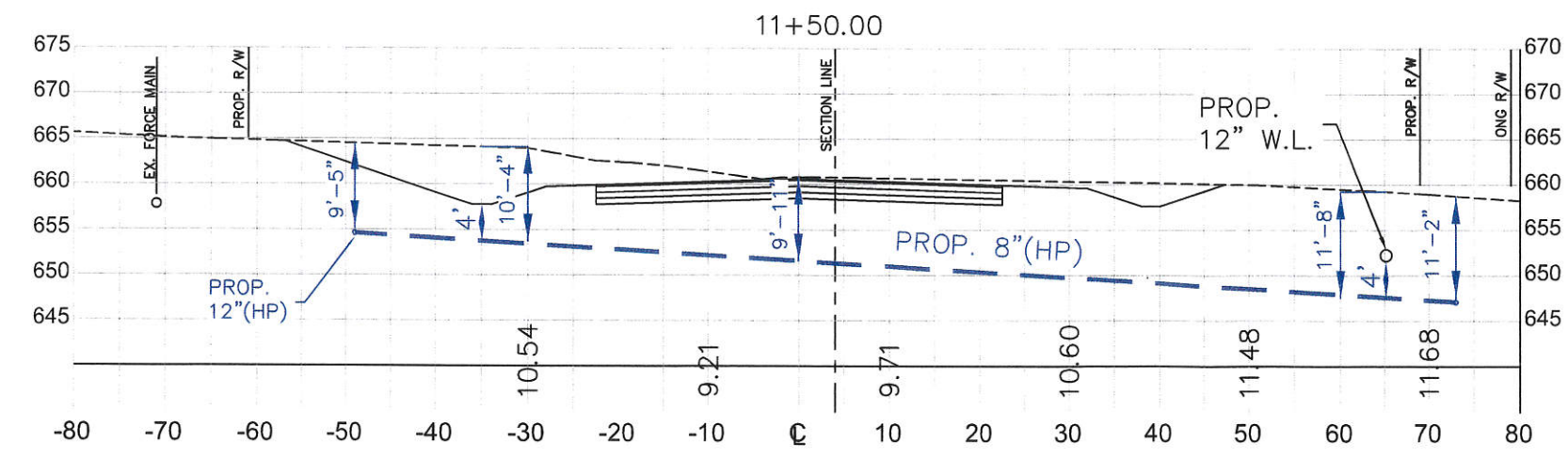
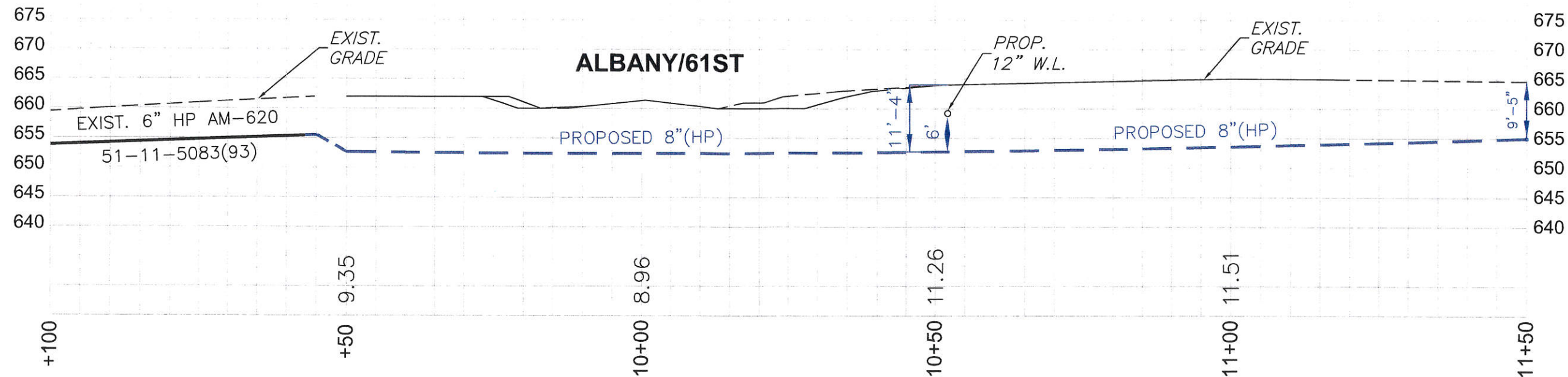
MATCH LINE STA. 61+00



UDS No. 2011-076

Prepared By: Utility Design Services Inc.

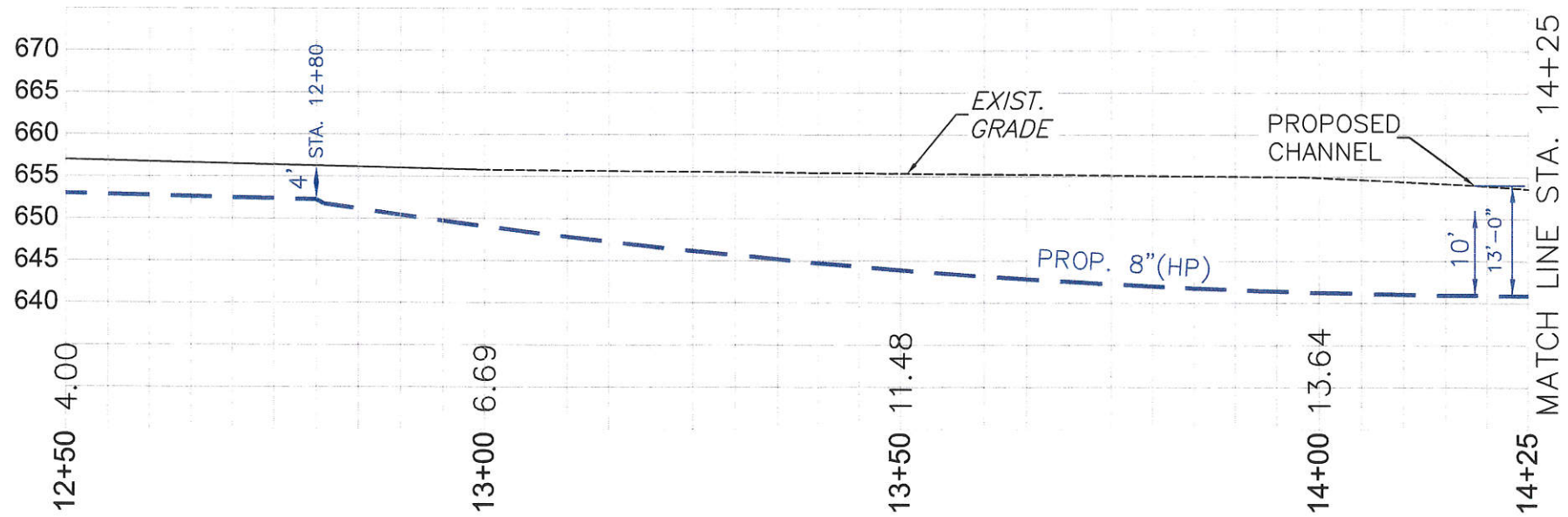
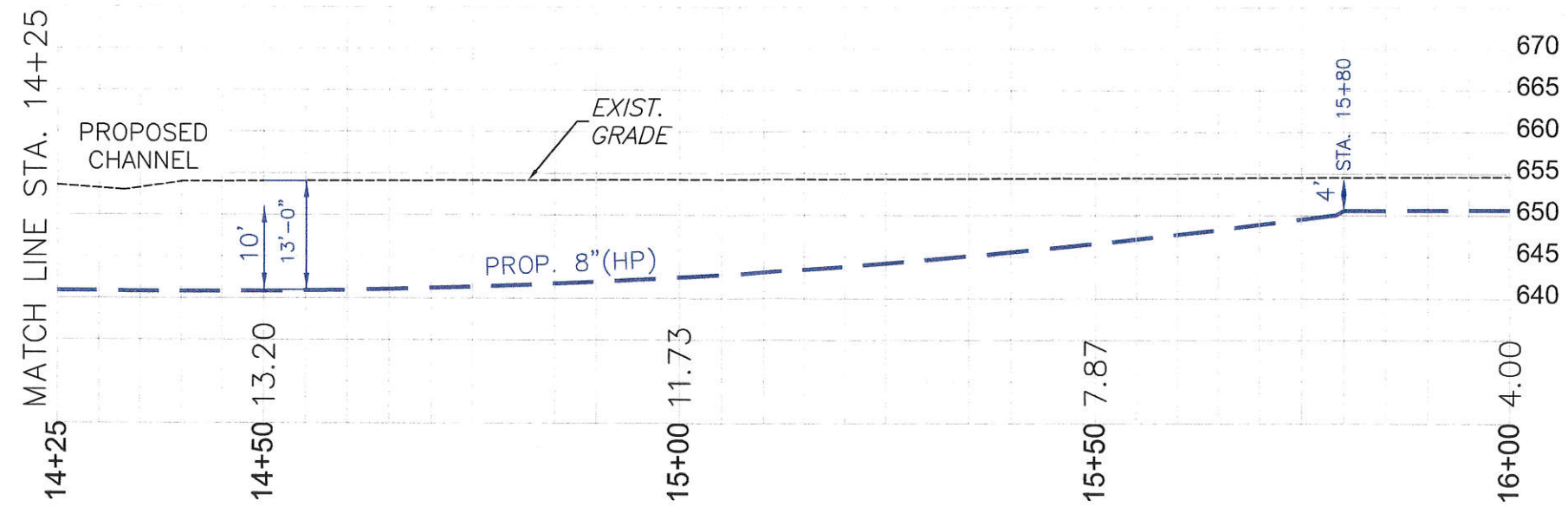
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REVISED						PRINTS ISSUED					
DATE	BY	ITEM	DATE	NO.	TO	TULSA C.P.					
						PROP. RELOCATION OF VARIOUS GAS PIPELINES 37TH STREET - OMAHA TO ALBANY CITY OF BROKEN ARROW PROJECT NO. ST1112					
						DESIGNED	JM	SURVEY	NONE	DATE	04-07-2017
						DRAWN	UDS	FILE NO.	-	SCALE	AS NOTED
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						J.O. NO.				OF	19



UDS No. 2011-076

Prepared By: Utility Design Services Inc.

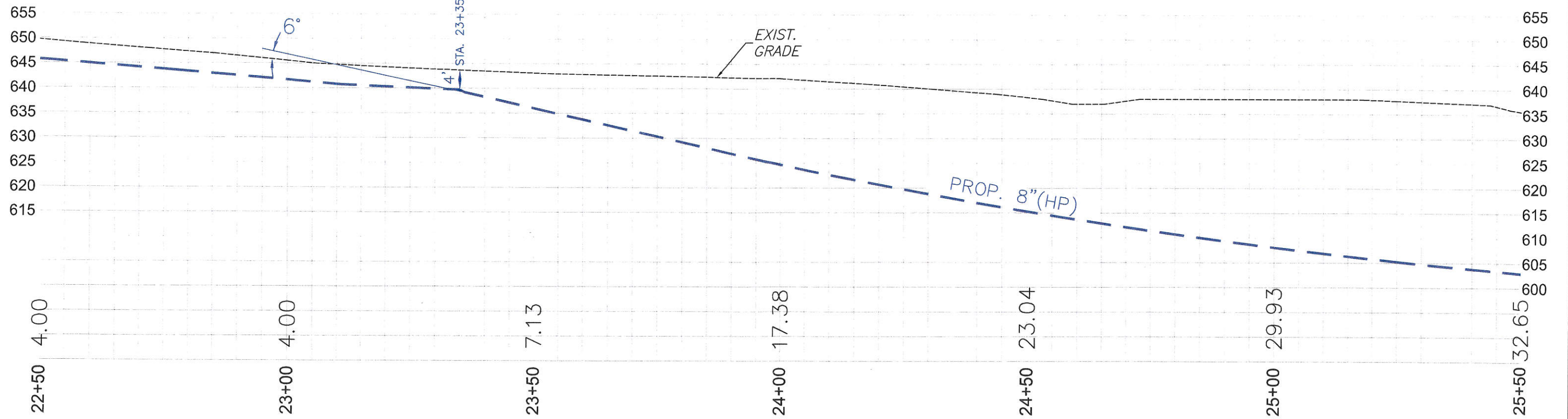
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UDS No. 2011-076

Prepared By: Utility Design Services Inc.

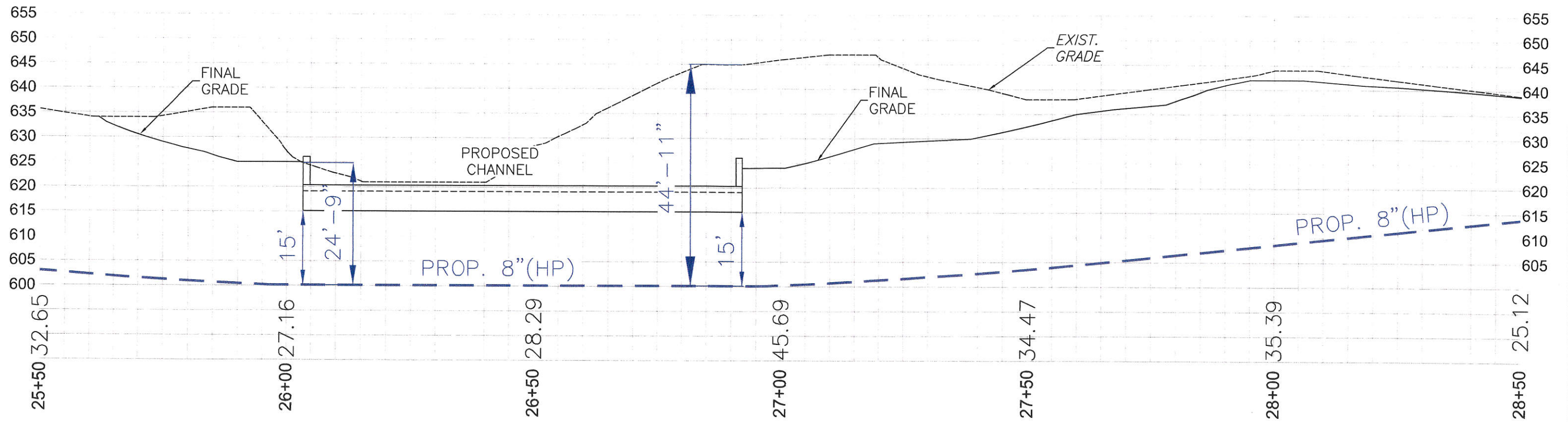
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			J.O. NO.				OF	19	



UDS No. 2011-076

Prepared By: Utility Design Services Inc.

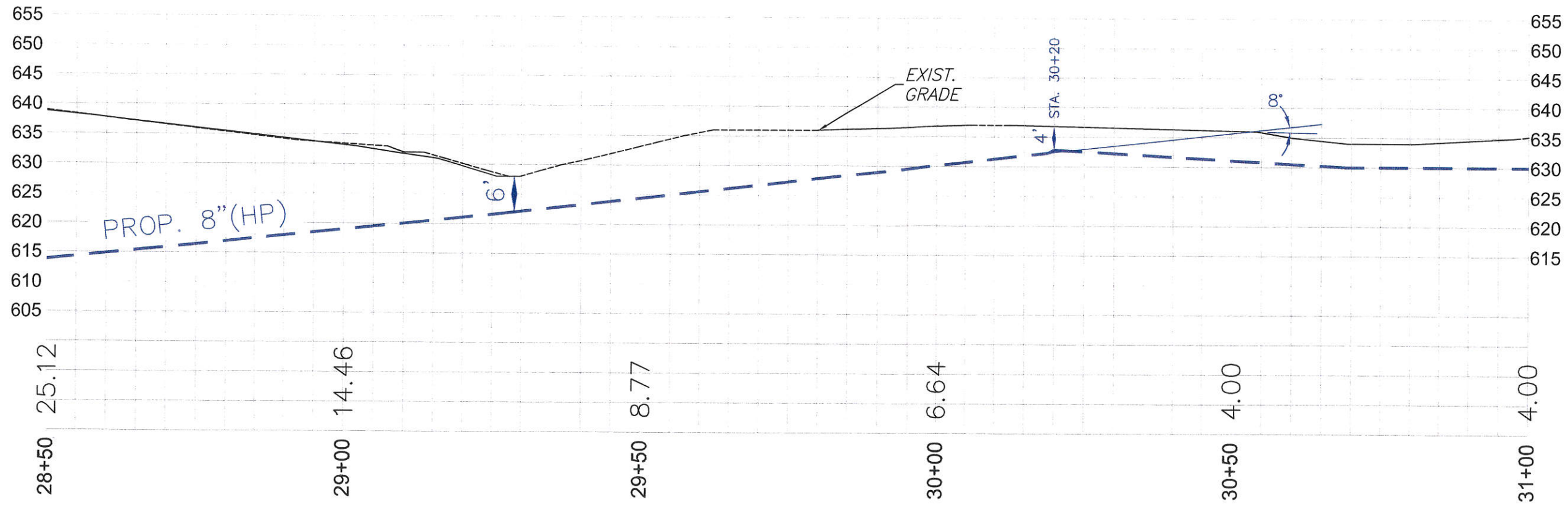
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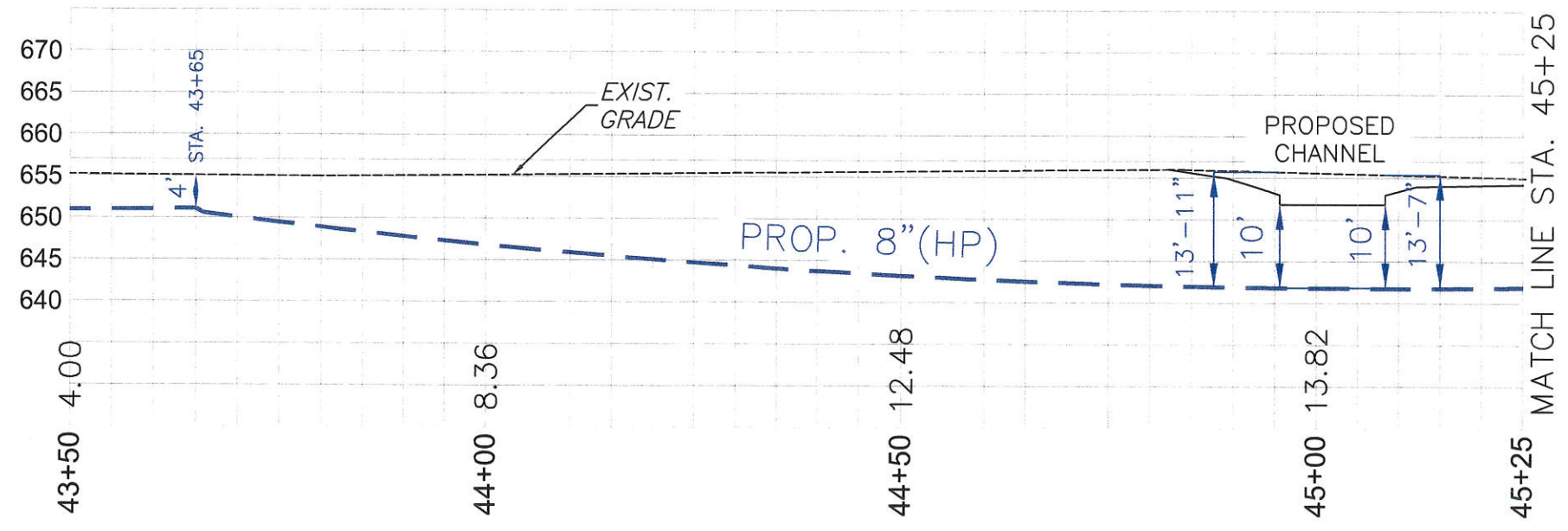
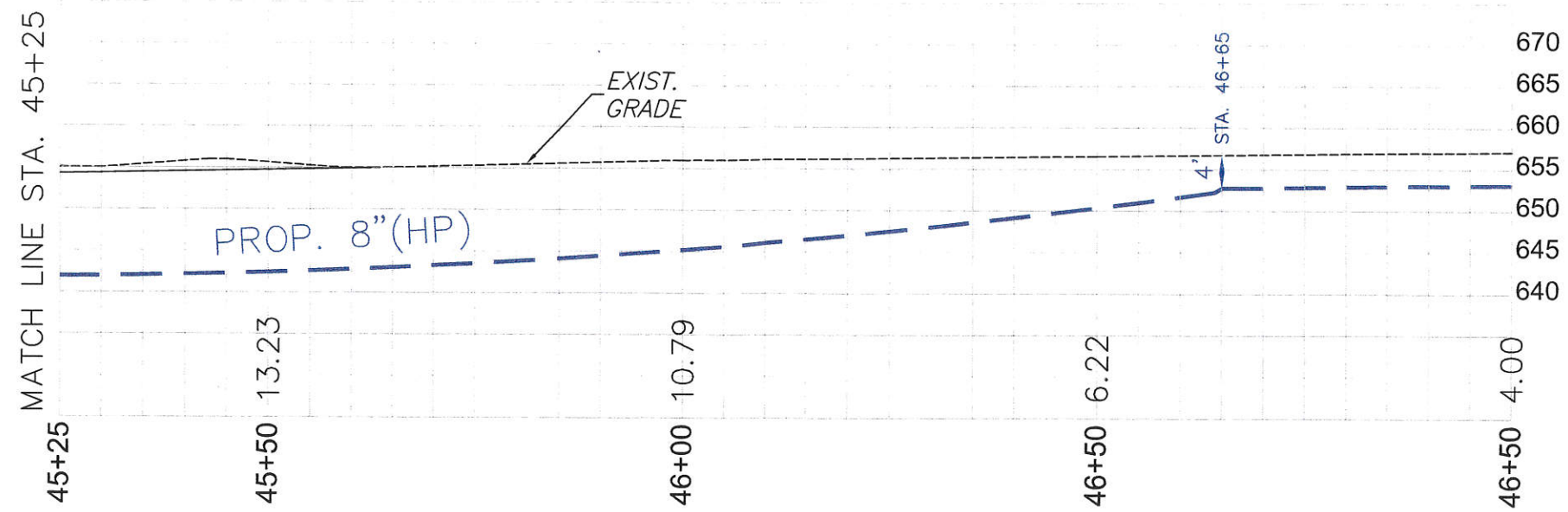
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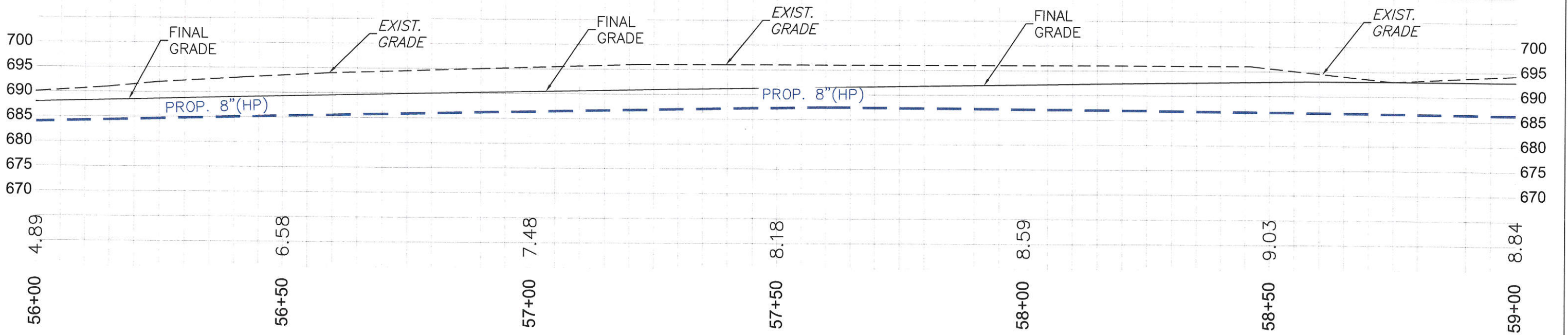
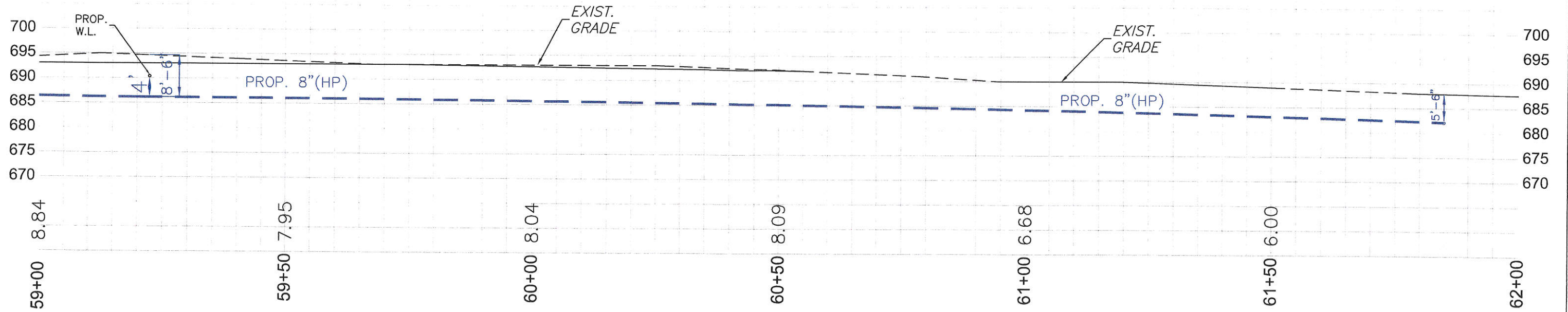
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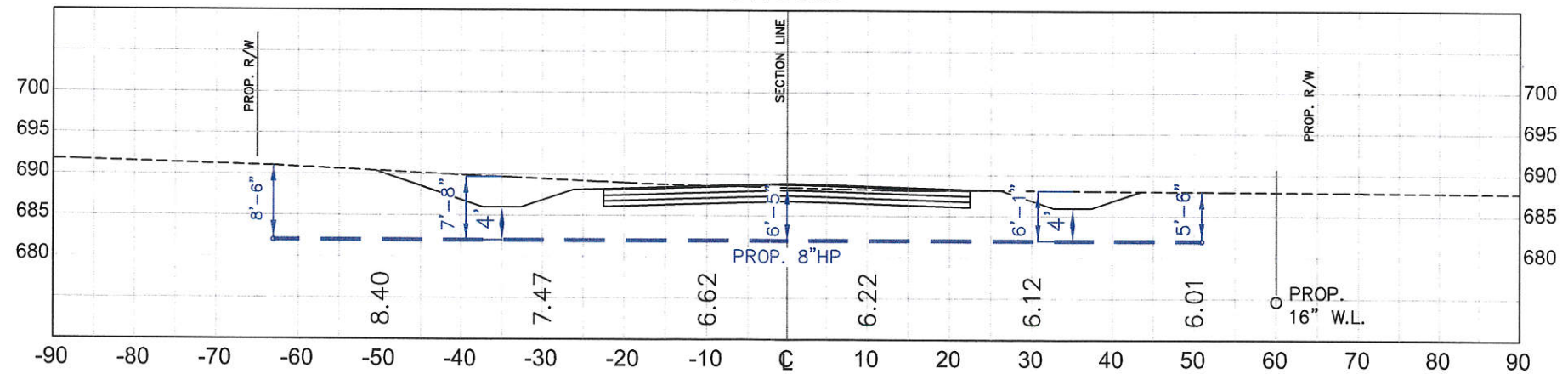
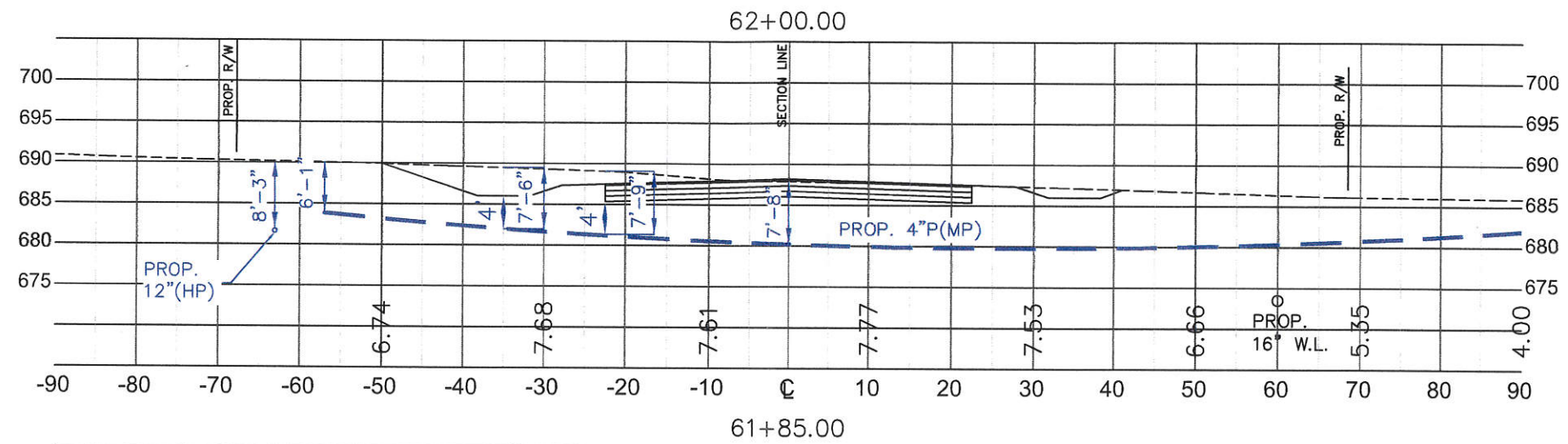
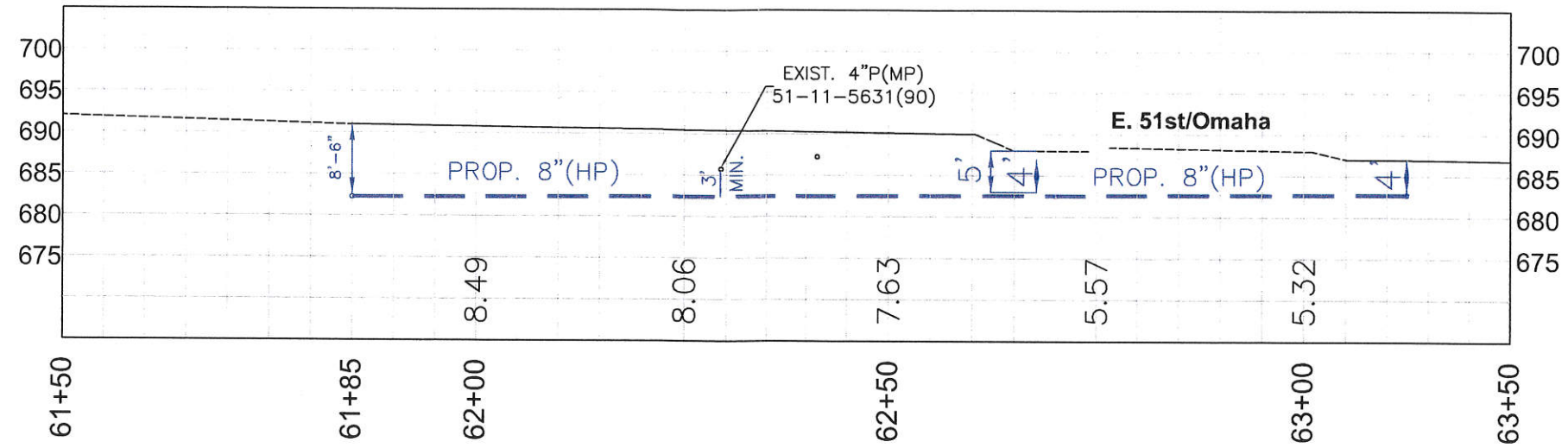
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