

**ILEX BRIDGE DESIGN/BUILD
PRELIMINARY UTILITY INFORMATION SHEET**

Utility Company XCEL ENERGY
General Location SANTA FE AVE @ UNDER ARKANSAS RIVER

Utility Co. # <u>XC</u>	Conflict # <u>1010</u>	Seg. #
Station <u>52+ to 67+</u>	Lt./Rt. <u>Rt.</u>	Sheet #

Design Consultant

- Utility Type: Wire/Cable Gas Electric Water Other _____
 - Potholed? Yes No; Or Field located and surveyed? Yes No
 - Location: Station: 52+ to Station: 67+ Distance from CL VARIES RT/LT Rt.
Using Stations on Santa Fe Avenue.
 - Description of Utility: Size 16" Encased Y/N Height: _____ Width: _____ Clearance: _____ Depth: _____
 - This Utility will be: Left alone Disturbed Removed Replaced Relocated _____
Explanation: BRIDGES to be rehabilitated
THIS pipe replaces UIS XC 1003 pipe that is attached to bridge
 - This Utility may be relocated to: N/A
or between Station: _____ and Station _____ -Distance from CL: _____ Rt./Lt. _____
 - Other proposed action: PROTECT IN PLACE
- _____ Information "A" attached
- Section Completed by: SCOTT DALTON Date: 6/17/14

Utility Company

Owner: EXCEL ENERGY

- This facility is planned to be: left alone removed replaced relocated upgraded
Station: 52+ to Station: 67+ Distance from CL: _____ Rt./Lt. Rt.
 - Utility in CDOT (Public) ROW by: Permit Easement License Agreement Not in ROW
 - Who is to do the design? _____ Utility Company _____ Design/Build Contractor
 - Who is to do construction/relocation? _____ Utility Company _____ Design/Build Contractor
 - Inspection required by Utility Company? Yes No
 - Number of days required for notification prior to beginning construction: _____ days
 - Estimated number of days required to complete construction: _____ days
 - Utility can only be disconnected for: _____ days/hours
 - Are there any Construction details that are unique to this location? No Yes, describe _____
 - _____ Information "B" attached
 - Est. Conceptual cost for: Design \$ _____ + Construction \$ _____ = Total \$ _____
 - Estimated conceptual cost (including betterment's) to be paid by the utility company: \$ _____
- Section completed by: _____ Date: _____

FINAL DECISION: left alone removed replaced relocated upgraded other

Explain: _____

_____ Information on back _____ Information "C" attached

Routing if Required

ENTITY	RECD. BY	DATE	ENTITY	RECD. BY DATE	DATE
Design Consultant					
CDOT					
Utility Co.					

NOTES:

This Plan and Profile is for planning purposes only and is not for construction. It is not a Land Survey Plat or Improvement Survey Plat.

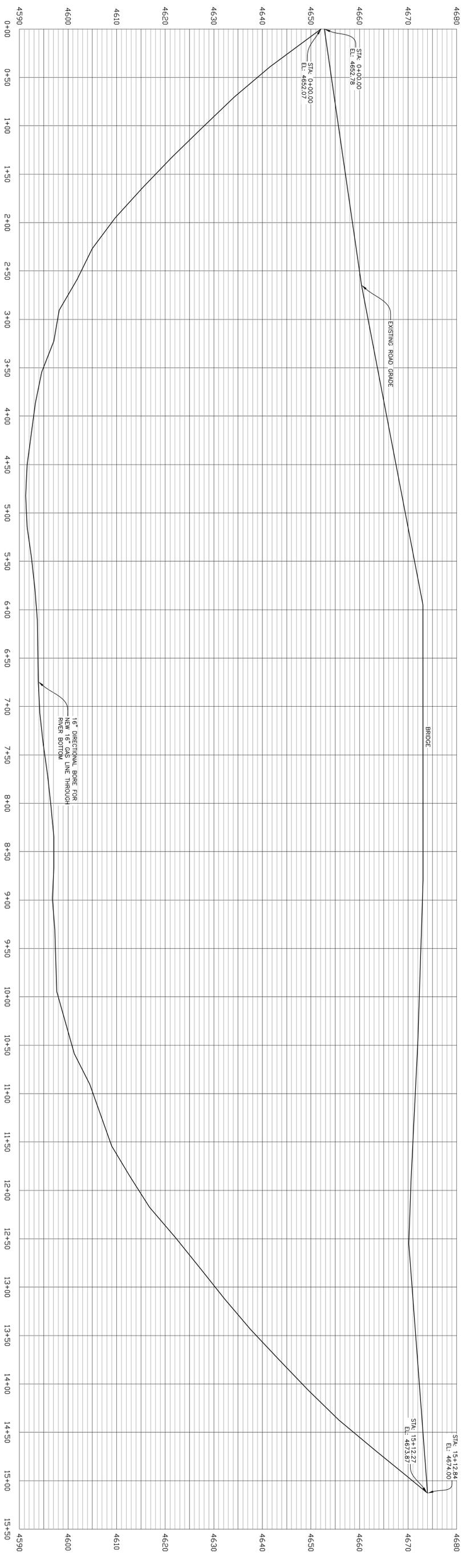
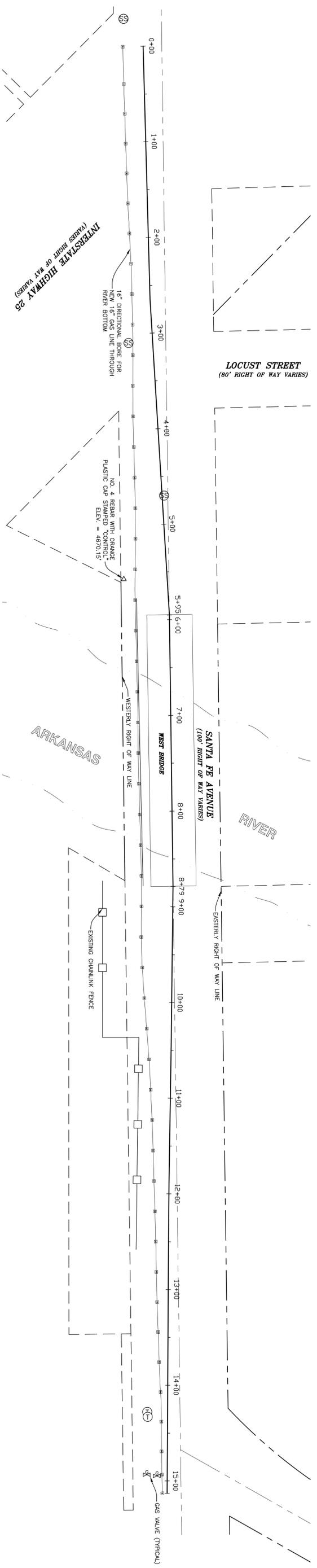
Any underground utilities shown have been located from field survey information. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor is not responsible for any damage to existing utilities shown, or in the exact location indicated although he does certify that they are located as accurately as possible from the information available. This surveyor has not physically located the underground utilities.

LEGEND

Project: New 16" Gas line along Santa Fe Avenue across the Arkansas River.

Begin Bore:	Sta.	Elev.
Ground	0+00	4652.78'
Tie In	0+00	4652.07'
End Bore:	Sta.	Elev.
Ground	15+12.84	4674.00'
Tie In	15+12.27	4643.87'

BENCH MARK
NO. 4 REBAR WITH ORANGE PLASTIC CAP STAMPED "CONTROL" LOCATED NW CORNER OF THE SANTA FE AVE. BRIDGE STA. 5+32.80 ELEVATION = 4670.15'



PROFILE

H SCALE: 1" = 50'
V SCALE: 1" = 10'

#	DATE	REVISIONS (COMMENTS)	CHECKED BY	DATE

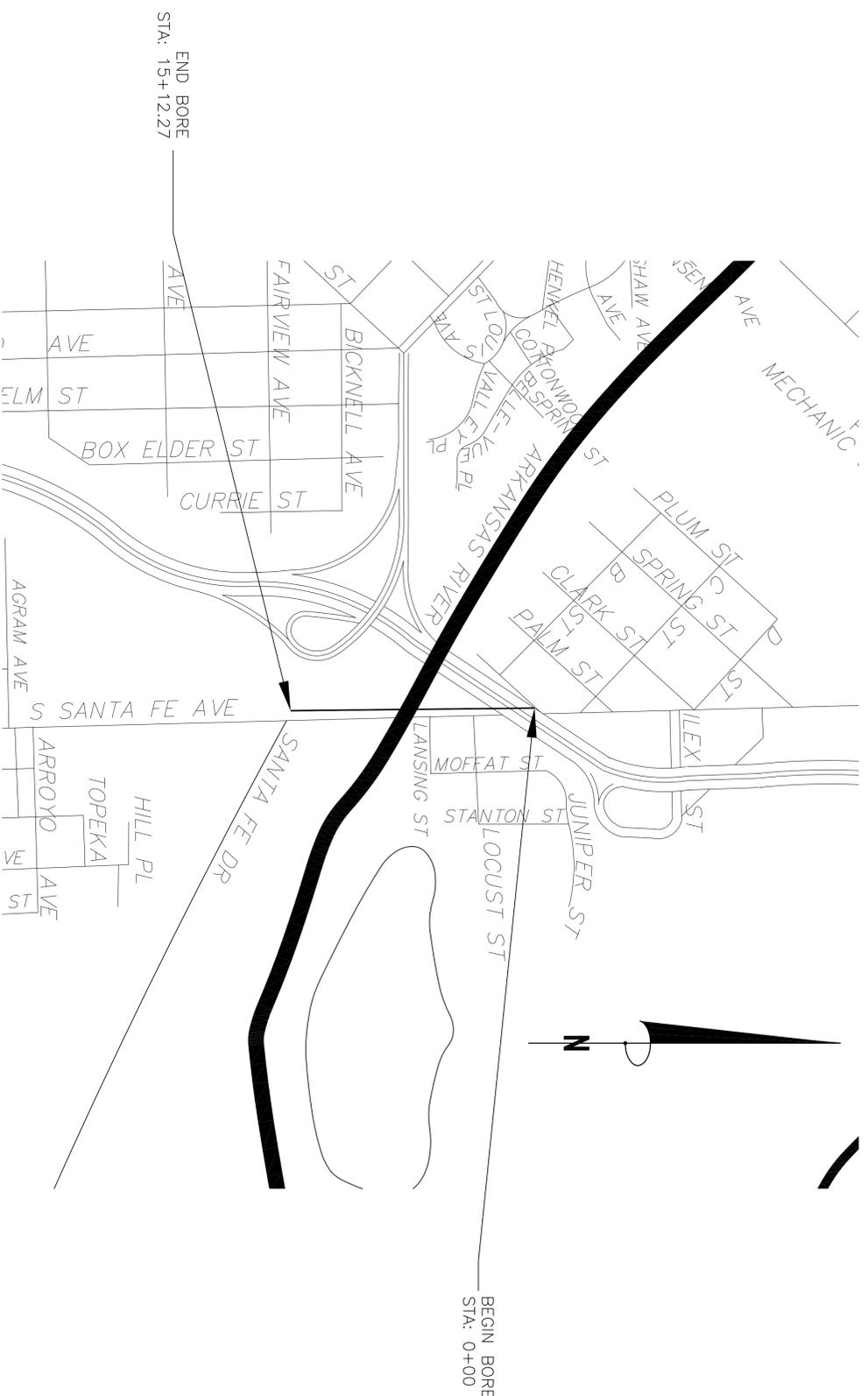
Mangini & Associates Inc.
Professional Engineers and Professional Land Surveyors
P.O. Box 8505 - Pueblo, CO 81008
(719) 544-0885 Fax (719) 676-2853
OWNER/TITLE: XCEL ENERGY/PUBLIC SERVICE COMPANY
JOB DESCRIPTION: PLAN AND PROFILE
DETAILED BY: MM
JOB NUMBER: 13346
FILE NAME: 13346-Santa Fe.dwg
SHEET NO.: 2 OF 2

DATE: 05/01/2014
SCALE: 1" = 50'

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

PLAN AND PROFILE PUBLIC SERVICE COMPANY OF COLORADO SIXTEEN (16") NATURAL GAS PIPELINE INSTALLATION CDOT PERMIT NO. SANTA FE AVE. SANTA FE AVENUE AT THE ARKANSAS RIVER, PUEBLO COUNTY

INDEX OF PAGES:
SHEET 1: COVER PAGE
SHEET 2: PLAN AND PROFILE



BENCH MARK
NO. 4 REBAR WITH ORANGE PLASTIC CAP
STAMPED "CONTROL," LOCATED NW OF THE
CORNER OF THE SANTA FE AVE. BRIDGE
STA. 5+32.60 ELEVATION = 4570.15'

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<p>Mangini & Associates Inc. Professional Engineers and Professional Land Surveyors P.O. Box 8505 - Pueblo, CO 81008 (719) 544-0885 Fax (719) 676-2853</p> <p>OWNER/TITLE: XCEL ENERGY/PUBLIC SERVICE COMPANY PLAN AND PROFILE</p> <p>DATE: 05/01/2014</p>	<p>JOB NUMBER: 13546 FILE NAME: 13546-Santa Fe.dwg</p> <p>CHECKED BY: [Signature] DATE: 05/01/2014</p> <p>SCALE: 1" = 40'</p> <p>SHEET NO.: 1 OF 2</p>
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