

AMENDMENT NO. 1
to the
WATERLINE REPLACEMENT CONTRACT
BETWEEN THE CITY OF COLUMBIA, MISSOURI,
AND
CONSOLIDATED PUBLIC WATER SUPPLY DISTRICT NO. 1 OF BOONE COUNTY, MISSOURI

This Amendment No. 1 to the October 8, 2020 waterline replacement contract between the **CITY OF COLUMBIA** ("CITY"), and **CONSOLIDATED PUBLIC WATER SUPPLY DISTRICT NO. 1 OF BOONE COUNTY, MISSOURI** ("DISTRICT") is made as of the date of the last signatory noted below.

RECITALS

- A. WHEREAS, on October 8, 2020, CITY and DISTRICT entered into a contract for the relocation and replacement of certain waterlines and related facilities (therein, the "Water Lines") in connection with CITY's plans for a roundabout and other road improvements (therein, the "Road Improvements") to be made in the State Route K and Sinclair Road rights-of-way (hereinafter "Contract"); and
- B. WHEREAS, the Parties hereto desire to amend the Contract, to expand the scope of the Contract to include the upgrade of an additional section of waterline and related facilities, and desire to be bound by the terms contained in the Contract as amended by this Amendment No. 1 to the Contract.

AMENDMENT

NOW, THEREFORE, in consideration of the mutual benefit to be derived by the parties, the Contract is amended as follows.

- 1. Paragraph 2. DISTRICT UPGRADE COST is amended to include the following provision at the end thereof:

DISTRICT also desires as part of the CITY's Work that an additional segment of said four-inch (4") Water Line on the north side of State Route K, between Sinclair Road and Arrowhead Lake Drive and as shown in Exhibit "A1", attached hereto and incorporated herein by reference, be upgraded to eight-inch (8") Water Line. DISTRICT shall pay CITY the lump sum of fifty-eight thousand three hundred sixty-two dollars (\$58,362.00) for the upgrade of said Water Line as shown on Exhibit A and Exhibit A1 as aforesaid, due and payable upon completion of the Work related thereto and when said upgraded Water Line is placed in service.

- 2. Paragraph 3. CITY COST is amended by deleting reference to the sum:

twenty-four thousand dollar (\$24,000.00)

and substituting the following sum in lieu thereof:

fifty-eight thousand three hundred sixty-two dollar (\$58,362.00).

3. All other terms of the Contract shall remain unchanged and in full force and effect.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties hereto have duly executed this Amendment No. 1 to the Contract, on the day and year last written below.

CITY OF COLUMBIA, MISSOURI



By: _____
John Glascock, City Manager

Date


ATTEST:

By: _____
Sheela Amin, City Clerk

APPROVED AS TO FORM:

By: _____
Nancy Thompson, City Counselor

**CONSOLIDATED PUBLIC WATER SUPPLY DISTRICT NO. 1
OF BOONE COUNTY, MISSOURI**

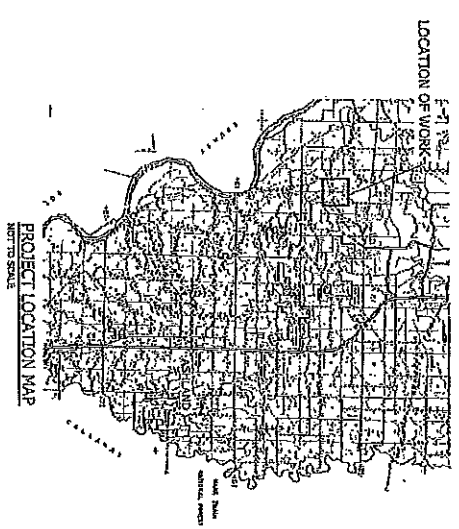
By: 
James Kyd, District President

March 15, 2021
Date

ATTEST:

By: 
Janet Sears, District Clerk

CPWSD NO. 1 OF BOONE COUNTY, MISSOURI SINCLAIR-ROUTE K ROUNDABOUT WATER LINE RELOCATION DISTRICT PROJECT NO. 2018-004 CONSTRUCTION PLANS JULY 2020

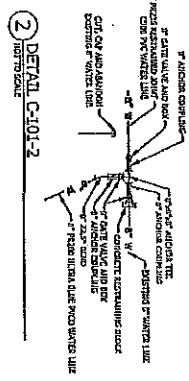
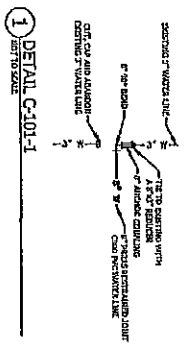
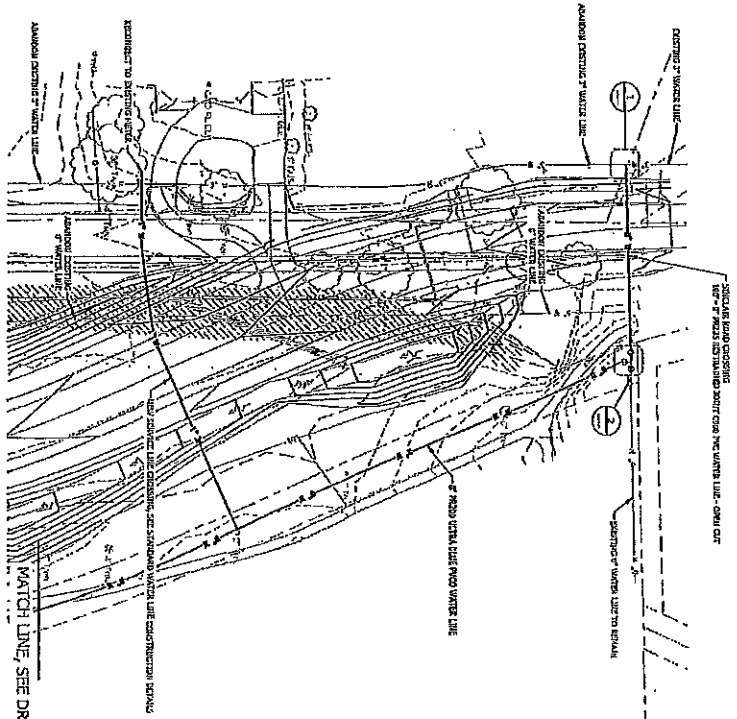


SHEET NO.		SHEET NO.	
1	2	3	4
5	6	7	8

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
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15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.
20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE MISSOURI DEPARTMENT OF REVENUE AND THE MISSOURI DEPARTMENT OF HEALTH.

EXHIBIT "A"

	<p>COVER SHEET</p> <p>SINCLAIR-ROUTE K ROUNDABOUT WATER LINE RELOCATION CPWSD NO. 1 OF BOONE COUNTY, MISSOURI DISTRICT PROJECT NO. 2018-004</p>		<p>DATE: _____</p> <p>REVISION: _____</p>
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DISTRIBUTION SHEET
SCALE 3/8\"/>

MATCH LINE, SEE DRAWING C-102

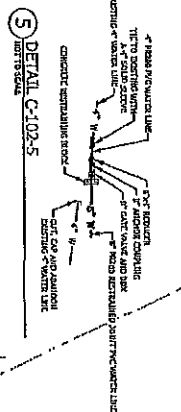
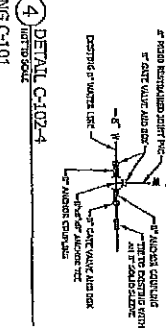
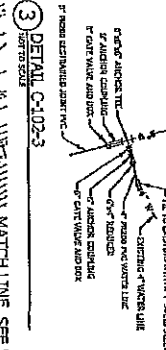
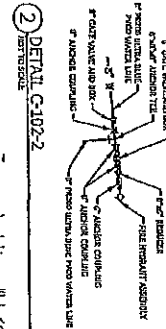
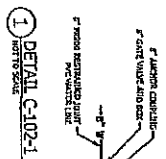
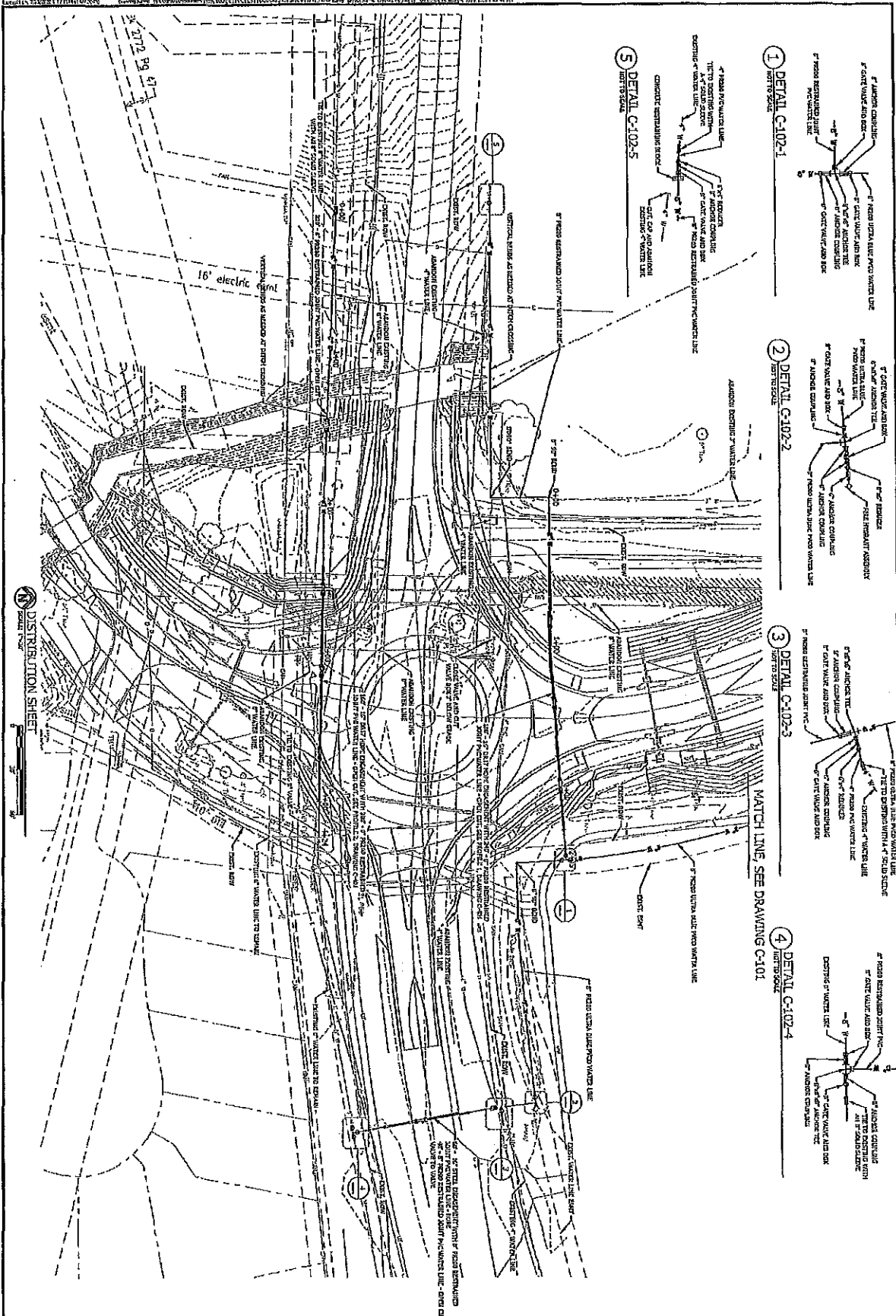
The City of Columbia, Missouri,
a municipal corporation
WD Bk 2645 Pg 21
Lot 501 The Cascades, Plat No. 5
PB 38 Pg 114
20-200-00-03-281.00

PROJECT NO.	C-101
DATE	2/11/2010
SCALE	3/8\"/>
DRAWN BY	...
CHECKED BY	...
APPROVED BY	...

DISTRIBUTION SHEET
SINCLAIR-ROUTE K ROUNDABOUT WATER LINE RELOCATION
CPW&D NO. 1 OF BOONE COUNTY, MISSOURI
DISTRICT PROJECT NO. 2010-004

Bartlett & West
ENGINEERS AND ARCHITECTS
1100 SOUTH BROADWAY, SUITE 200
COLUMBIA, MISSOURI 65202
PH: 636-725-1100
FAX: 636-725-1101
WWW.BARTLETTWEST.COM

NO.	DATE	DESCRIPTION
1	2/11/2010	ISSUED FOR PERMIT
2		
3		



PROJECT NO.	C-102
DATE	5.26.04
SCALE	AS SHOWN
DRAWN BY	...
CHECKED BY	...
APPROVED BY	...

DISTRIBUTION SHEET

SINCLAIR-ROUTE K ROUNDABOUT WATER LINE RELOCATION
 CPWSD NO. 1 OF BOONE COUNTY, MISSOURI
 DISTRICT PROJECT NO. 2018-004

Bartlett & West

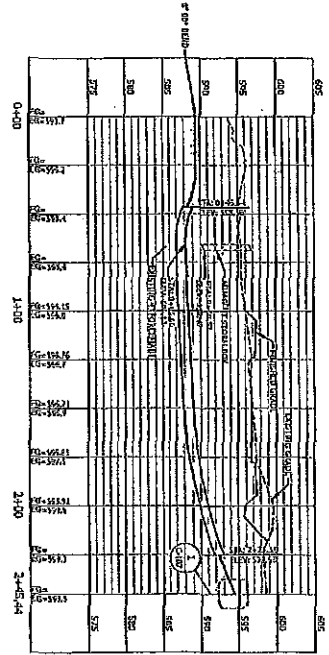
ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL SCIENTISTS

1000 WEST 10TH AVENUE, SUITE 100 • DENVER, COLORADO 80202

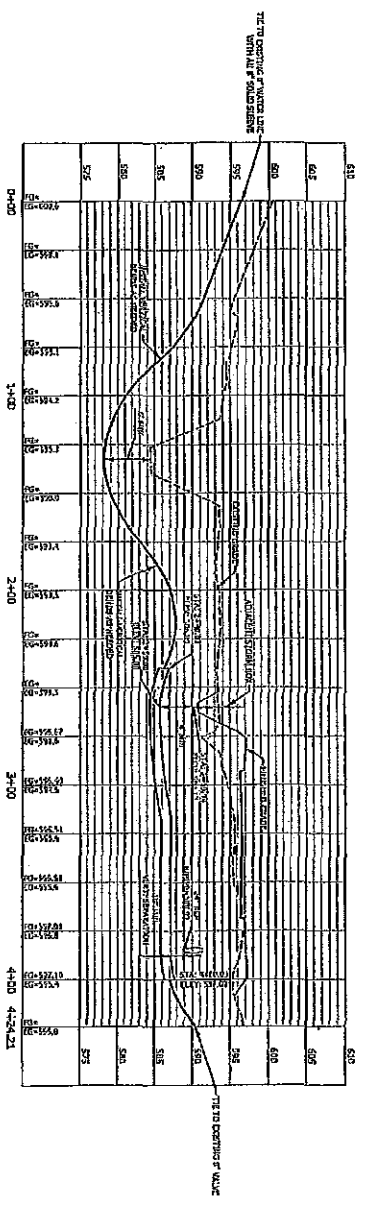
TEL: 303.733.1100 FAX: 303.733.1101

WWW.BARTLETTWEST.COM


NO.	DATE	DESCRIPTION



1 PROFILE 1



2 PROFILE 2



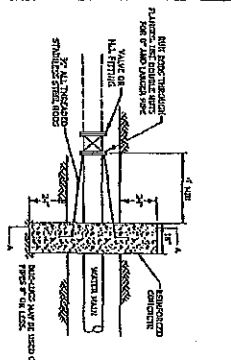
 PROJECT NO. C-401

PROFILES
 SINCLAIR-ROUTE K ROUNDABOUT WATER LINE RELOCATION
 CPWSD NO. 1 OF BOONE COUNTY, MISSOURI
 DISTRICT PROJECT NO. 2018-094

Bartlett & West
 1818 BROADWAY, SUITE 200 - ST. LOUIS, MO 63103
 TEL: 314.433.8800 FAX: 314.433.8801
 WWW.BARTLETTWEST.COM

NO.	DATE	DESCRIPTION
1	08/20/18	ISSUED FOR PERMITS
2	09/10/18	ISSUED FOR CONSTRUCTION
3	10/15/18	ISSUED FOR AS-BUILT
4	11/15/18	ISSUED FOR RECORD

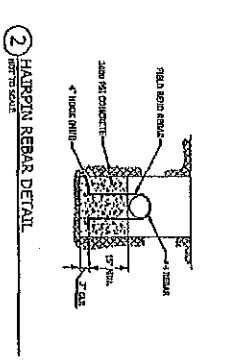
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NOTE: SEE SPECIFICATIONS FOR RESTAINING BLOCKS.

RESTAINING BLOCK	MIN. DIMENSIONS
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2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

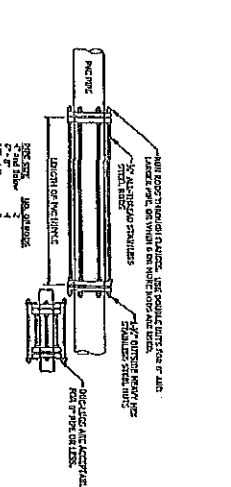
1 RESTAINING BLOCK DETAIL
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR FLAPIRON REPAIRS.

FLAPIRON REPAIR	MIN. DIMENSIONS
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2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

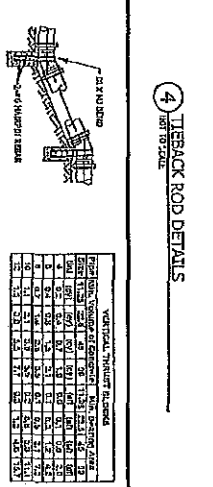
2 FLAPIRON REPAIR DETAIL
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR THRUST BLOCKING.

THRUST BLOCKING	MIN. DIMENSIONS
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3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

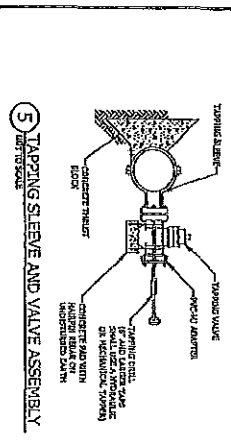
3 THRUST BLOCKING DETAIL
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR TIESACK RODS.

TIESACK ROD	MIN. DIMENSIONS
1	18\"/>
2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

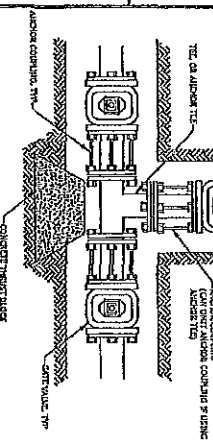
4 TIESACK ROD DETAILS
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR TAPPING SLEEVES AND VALVES.

TAPPING SLEEVE	MIN. DIMENSIONS
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2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

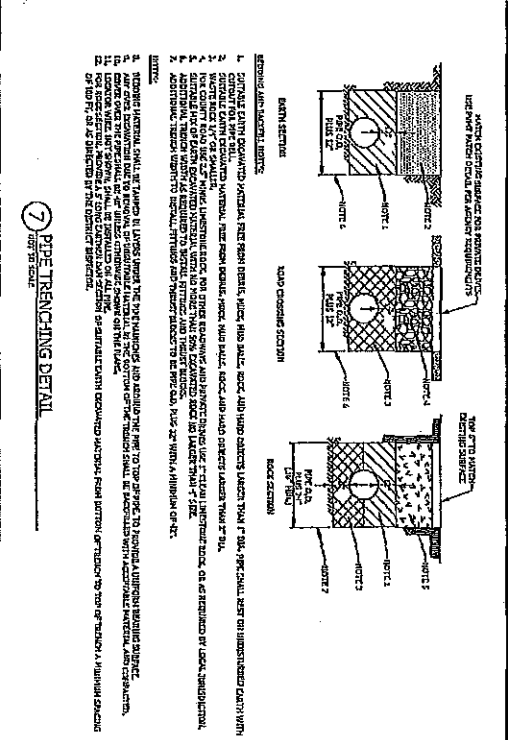
5 TAPPING SLEEVE AND VALVE ASSEMBLY
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR VALVES AT INTERSECTIONS AND BRANCH LINES.

VALVE	MIN. DIMENSIONS
1	18\"/>
2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

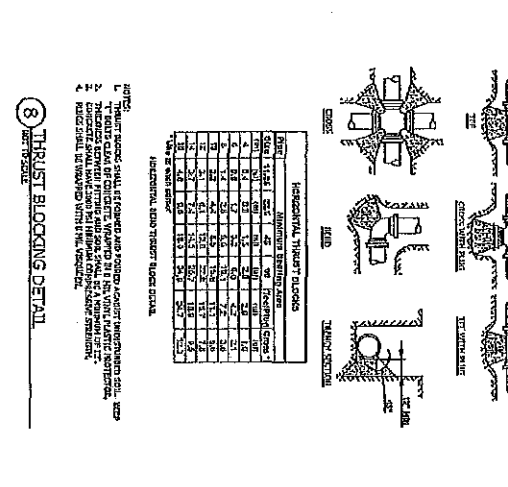
6 VALVES AT INTERSECTIONS & BRANCH LINES
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR PIPE TRENCHING DETAILS.

PIPE TRENCHING	MIN. DIMENSIONS
1	18\"/>
2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

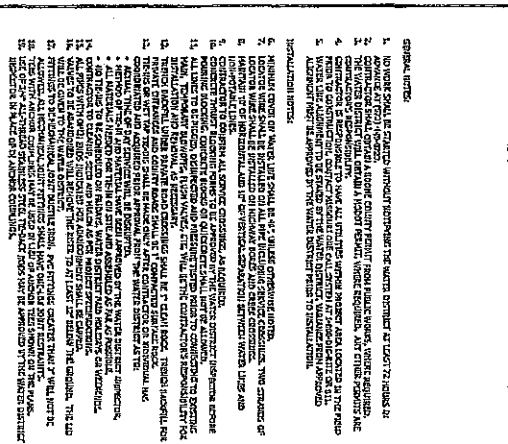
7 PIPE TRENCHING DETAIL
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR HORIZONTAL THRUST BLOCKS.

HORIZONTAL THRUST BLOCK	MIN. DIMENSIONS
1	18\"/>
2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

8 HORIZONTAL THRUST BLOCKS
NOT TO SCALE



NOTE: SEE SPECIFICATIONS FOR VERTICAL THRUST BLOCKS.

VERTICAL THRUST BLOCK	MIN. DIMENSIONS
1	18\"/>
2	18\"/>
3	18\"/>
4	18\"/>
5	18\"/>
6	18\"/>

9 VERTICAL THRUST BLOCKS
NOT TO SCALE

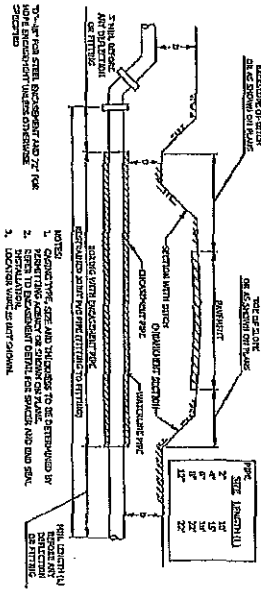
CONSTRUCTION DETAILS

SINCLAIR-ROUTE K ROUNDABOUT WATER LINE RELOCATION
CPWSD NO. 1 OF BOONE COUNTY, MISSOURI
DISTRICT PROJECT NO. 2018-004

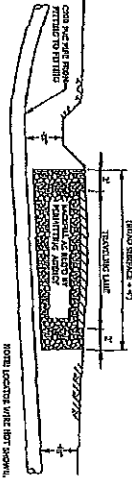
Bartlett & West

1111 S. BROADWAY, SUITE 100, ST. LOUIS, MISSOURI 63102
TEL: 314.241.1111 FAX: 314.241.1112
WWW.BARTLETTWEST.COM

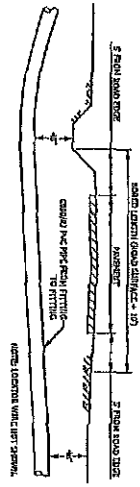
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CHECKED BY: JAC
APPROVED BY: JAC
SCALE: AS SHOWN
SHEET NO.: C-201
TOTAL SHEETS: 2



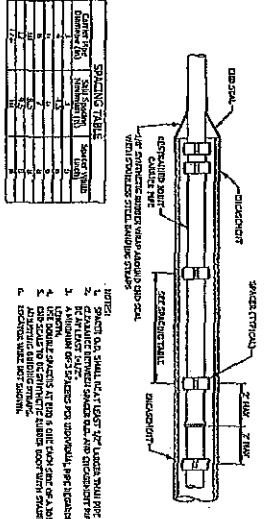
1 TYPICAL BORING UNDER STATE HIGHWAY
 NOT TO SCALE



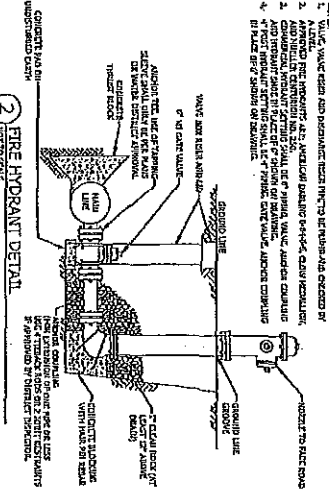
2 TYPICAL OPEN CUT ROAD CROSSING
 NOT TO SCALE



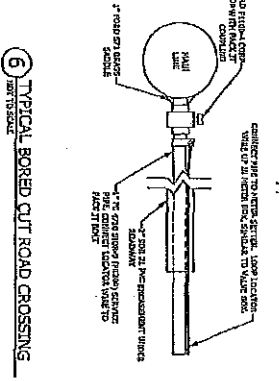
3 TYPICAL BORED CUT ROAD CROSSING
 NOT TO SCALE



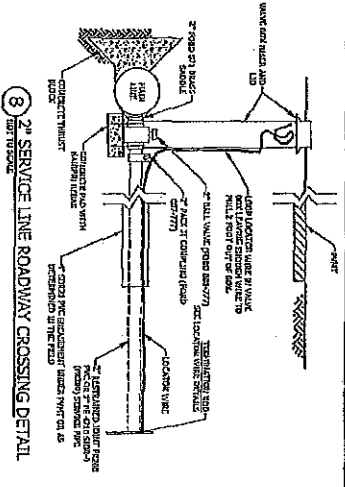
4 ENCASUREMENT PIPE SPACER DETAIL
 NOT TO SCALE



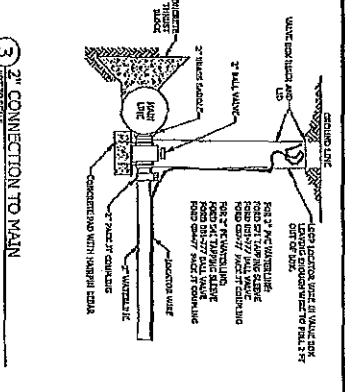
5 FIRE HYDRANT DETAIL
 NOT TO SCALE



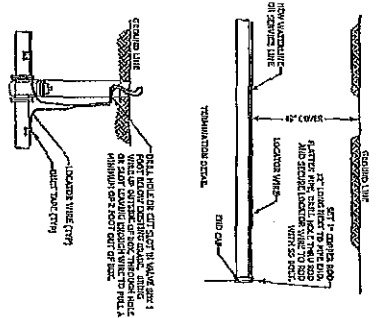
6 TYPICAL BORED CUT ROAD CROSSING
 NOT TO SCALE



7 SERVICE LINE ROADWAY CROSSING DETAIL
 NOT TO SCALE



8 2\"/>
 NOT TO SCALE



9 LOCATOR WIRE DETAILS
 NOT TO SCALE

- NOTES:**
1. LOCATOR WIRES TO BE INSTALLED TO CROSS WITH WATER REGULATION AS MANUFACTURED BY
 2. LOCATOR WIRES SHALL BE TO TOP OF PIPE ON EACH SIDE OF WELL AS SHOWN IN THE MODEL OF
 3. LOCATOR WIRES SHALL BE 1/4\"/>

QUALITY CONTROL

NO.	DESCRIPTION	DATE	BY
1	DESIGN	10/10/18	WEL
2	CHECK	10/10/18	WEL
3	CONSTRUCTION	10/10/18	WEL
4	AS-BUILT	10/10/18	WEL

1 of 4

CONSTRUCTION DETAILS

SNCLAIR-ROUTE K ROUNDABOUT WATER LINE RELOCATION
 CPWSD NO. 1 OF BOONE COUNTY, MISSOURI
 DISTRICT PROJECT NO. 2018-004

Bartlett & West

1800 W. GARDNER STREET
 SUITE 200
 DALLAS, TEXAS 75243
 (214) 351-2000
 WWW.BARTLETTWEST.COM

type to search...

WSC-471

Install 8" Anchor Tee
3-8" Gate Valves
2-8" Anchor Couplings
Tie to existing 8" west of tee
and at highway crossing

30-foot driveway bore
8" PR200 Ultra Blue PVCO

8" PR200 Ultra Blue PVCO

RLM

8" PR200 Ultra Blue PVCO

4PVC

8PVC

8PVC



Exhibit
A1

Item No.	Description	Unit	Quantity	Emery Sapp & Sons	
				Unit Price	Extension
BASE BID					
1	Mobilization	LS	1	1,200.00	1,200.00
2	8" PR200 Ultra Blue PVCO (ASTM F-1483)	LF	770	18.70	14,399.00
3	8" PR200 Restrained Joint PVC (Earth Bore) (Driveway Crossing)	LF	30	78.00	2,340.00
4	8" Gate Valve and Box	EA	3	1,380.00	4,140.00
5	8" Anchor Coupling	EA	2	410.00	820.00
6	8" Bend	EA	2	427.00	854.00
	8" x 8" x 8" Anchor Tee	EA	1	467.00	467.00
7	8" Solid Sleeve	EA	2	440.00	880.00
8	1" PE Service Line	LF	10	13.65	136.50
9	Relocate Service Meter	EA	1	1,092.00	1,092.00
10	Connect to Existing 8" Water Line (Detail C102-1)	LS	2	1,200.00	2,400.00
11	Gravel for Structures, Trench Backfill, and Road Surfaces	TON	20	23.50	470.00
12	Rock Trench Excavation	CY	2	215.00	430.00
13	Concrete Thrust Blocking	CY	3	342.00	1,026.00
14	Water Line Testing	LS	0.5	2,025.00	1,012.50
15	Permanent Seeding with Lawn Mix	LF	770	3.50	2,695.00
TOTAL BASE BID					34,362.00