

Engineering Answers

10909 Mill Valley Road, Sulte 100 • Omaha, NE 68154-3950 P 402.895.4700 • F 402.895.3599 www.eacg.com

Dear Homeowner:

The SID has contracted concrete work to be done on the streets in your SID. A contractor will be on site to do work which includes removing the existing concrete that is damaged and replacing it with new pavement.

Throughout the course of this project, there could be some minimal damage done to yards and or sprinkler systems. The contractor that is on site will be responsible for replacing any damaged sprinkler lines and/or heads. They will also be replacing any sod that is torn up while on site. Once the new sod is laid, it will be the responsibility of the homeowner at each lot to water the new sod until it has re-established itself.

Before starting the work on site, each contractor must put in a call and have all the utilities in the area located. You might notice some areas in your yard that have been flagged and/or spray painted. This does not indicate the area in which they will be working. It is just to give them an idea of what kind of utilities are in the area that could possibly be hit while the contractor is on site working.

All work that is completed in public Right-of-Way and follow City of Omaha and Sarpy County specifications.

The work in your SID should not take longer than 30 days to complete. Please let me know if you have any questions or concerns on this at all.

Thank You,

Eli Muehlich

Construction Administration Technician

Engineering Answers...to improve our communities

E & A Consulting Group, Inc.

10909 Mill Valley Road, Suite 100 • Omaha, NE 68154 402.895.4700 (o) • 480.334.0246 (m)

402.695.4700 (0) • 460.554.0246 (11)

eacg.com



SOUTHBROOK

2024 STREET RECONSTRUCTION

SID NO. 301 SARPY COUNTY, NEBRASKA

APPROXIMATE BID QUANTITIES

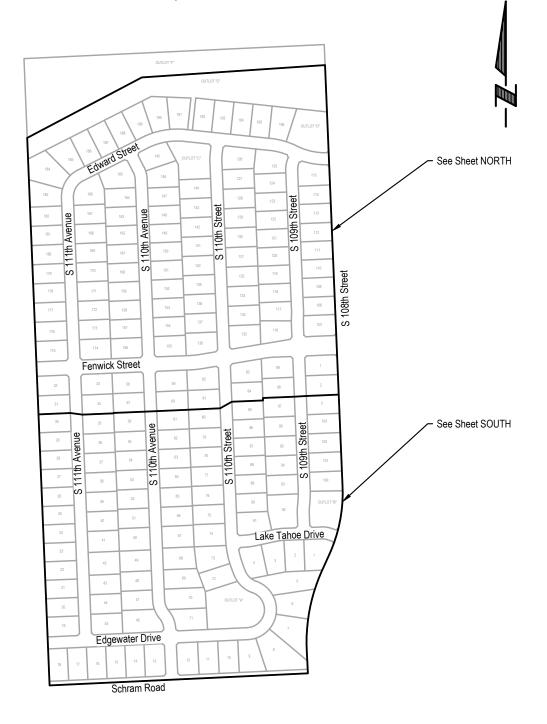
ITEM	DESCRIPTION	QUANTITY	UNIT
1	CONCRETE PAVEMENT REPAIR, LARGE AREA	60	SY
2	CONCRETE PAVEMENT REPAIR, SMALL AREA	144	SY
3	FULL DEPTH SAW CUT EXISTING PAVEMENT	631	LF
4	ADJUST WATER VALVE TO GRADE	6	EA
5	ADJUST MANHOLE TO GRADE	2	EA
6	REMOVE AND REPLACE PCC SIDEWALK	924	SF
7	REMOVE AND REPLACE PCC CURB RAMP	55	SF
8	REMOVE AND REPLACE IMPRINTED PCC SURFACE	17	SF
9	CONTRUCT DETECTABLE WARNING PANEL (1 location)	8	SF
10	REMOVE AND REPLACE FAULTY SUBGRADE	25	TN
11	ADJUST SPRINKLER (AS NEEDED)	1	EA

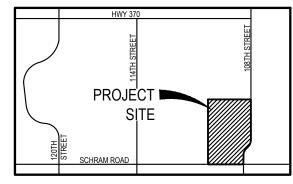
NOTE TO BIDDERS

- All project procedures, materials, bonds and reserves shall conform to the City of Omaha's Standard Specifications for Public Works Construction, 2020 Edition ("Standard Specifications").
 It is the responsibility of the CONTRACTOR to be familiar with the contents of the Standard Specifications. The Standard Specifications can be found at: https://publicworks.cityofomaha.org/images/2020_Standard_Specifications_April_20_2020.pdf
- References to "Standard Plates" refers to the City of Omaha's 2020 Standard Plate list. These Standard Plates can be found at: https://publicworks.cityofomaha.org/2020-standard-plate-list

The CONTRACTOR is referred to the following Standard Plates for use on this project:

PLATE NO.	DESCRIPTION	REVISION DATE
503-01	Sidewalk Construction	11/21/2019
503-02	Sidewalk Location	11/21/2019
504-01-01	Concrete Curb Ramp	02/11/2019
1002-02-1, 3, 4	Pavement Repair	02/11/2019





VICINITY MAP

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER
2	SOUTH
3	NORTH
4	TOTAL QUANTITIES
5	COMPOSITE MAP



APPLICANT

SID 301 Jon Marion, Chairman 11440 W Center Road Omaha, NE 68144 P: 402.334.0700 F: 402.334.0700 larry@fjjblaw.com

DESIGNER E & A Consulting Group, Inc. Teresa Wooten, P.F.

Teresa Wooten, P.E.
10909 Mill Valley Road, Suite 100
Omaha, NE 68154
P: 402.895.4700
F: 402.895.3599
twooten@eacg.com

INSPECTOR

E & A Consulting Group, Inc Randall L. Pierce, P.E. 10909 Mill Valley Road, Suite 100 Omaha, NE 68154 P: 402.895.4700 F: 402.895.3599

rpierce@eacg.com

CONTRACTOR



E & A CONSULTING GROUP, INC

SOUTHBROOK 2024 STREET RECONSTRUCTION

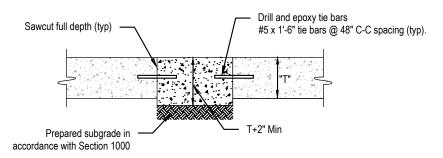






	2024 STREET RECONSTRUCTION										
AREA NO.	NO. POURS	SAW CUT L.F.	CURB L.F.	WIDTH	Х	LENGTH	LARGE AREA EST S.Y.	SMALL AREA EST S.Y	NOTES		
1	2	138		9.0	х	60.0	60.0		Adjust Manhole		
3	2	94	26	25.0	х	13.0		36.1			
				9.0	х	18.0		18.0	Adjust Manhole		
4	2	101	21	9.0	х	23.0		23.0			
				25.0	х	13.0		36.1			
6	1	27		5.0	х	8.3		4.6			

	2024 STREET RECONSTRUCTION								
AREA NO.	TYPE	APPROX. DIMEN.			EST S.F.	NOTES			
А	Sidewalk	4.00	х	5.00	20.0	Adjust Water Valve			
	Sidewalk	3.00		4.00	12.0				
	Sidewalk	1.50		8.25	12.4				
G	Sidewalk	5.00	х	5.00	25.0	Adjust Water Valve			
Н	Sidewalk	1.25	х	8.00	10.0				
	Sidewalk	5.00	х	5.00	25.0				
0	Sidewalk	5.00	х	15.00	75.0				
Р	Sidewalk	5.00	х	20.00	100.0				
Q	Sidewalk	5.00	х	10.00	50.0				
R	Sidewalk	5.00	х	10.00	50.0				
S	Sidewalk	5.00	х	15.00	75.0				
Т	Sidewalk	5.00	х	5.00	25.0				
U	Sidewalk	5.00	х	10.00	50.0	Adjust Water Valve			



SMALL AREA CONCRETE PAVEMENT REPAIR DETAIL NOT TO SCALE



 Proj No.
 PD010 2 256.008
 Revisions

 Date
 \$145722
 AAA
 Date
 Description

 Description
 Dawn By.
 JAN
 State: 11 2 200
 State: 2 of 5

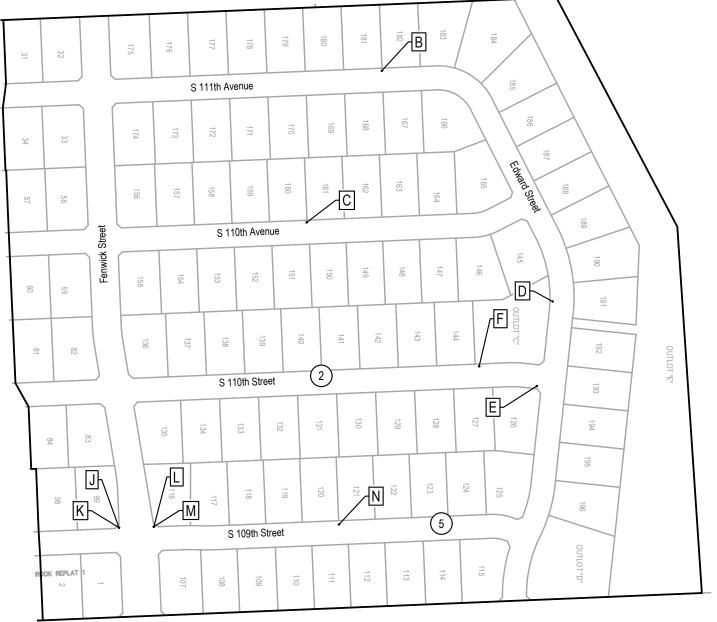
SOUTHBROOK 2024 STREET RECONSTRUCTION

E & A CONSULTING GROUP, INC.
Engineering • Planning • Environmental & Field Services

(1009 Hall Walley Road, 100 e Plant & 6154)
Phone, 402 889-4700 e Fax, 402 889-3899



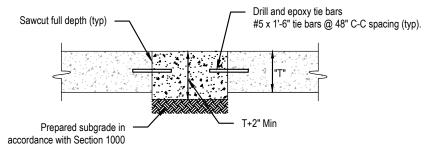




S 108th Street

2024 STREET RECONSTRUCTION									
AREA NO.	NO. POURS	SAW CUT L.F.	CURB L.F.	WIDTH	Х	LENGTH	LARGE AREA EST S.Y.	SMALL AREA EST S.Y	NOTES
2	1	15	3	3.3	х	8.3		3.0	
5	2	47	13	17.0	х	12.5		23.6	

	2024 STRI	EET RI	ECO	NSTR	UCTION		
AREA NO.	TYPE	APPR	OX. E	IMEN.	EST S.F.	NOTES	
В	Sidewalk	5.00	х	4.00	20.0	Adjust Water Valve	
С	Sidewalk	5.00	х	4.00	20.0	Adjust Water Valve	
D	Sidewalk	5.00	х	9.00	45.0		
E	Curb Ramp	6.50	х	8.50	55.3	ADA Plate - Cast Iron	
F	Sidewalk	5.00	х	10.00	50.0		
J	Sidewalk	5.00	х	8.00	40.0		
	Sidewalk	5.00		7.00	35.0		
	Sidewalk	2.25		3.25	7.3		
К	Imprinted Surface	2.00	х	3.50	7.0		
L	Sidewalk	9.25	х	12.25	113.3		
	Sidewalk	4.25		5.00	21.3		
	Sidewalk	3.50		5.00	17.5		
М	Imprinted Surface	2.00	х	5.00	10.0		
N	Sidewalk	5.00	х	5.00	25.0	Adjust Water Valve	



SMALL AREA CONCRETE PAVEMENT REPAIR DETAIL NOT TO SCALE



SOUTHBROOK 2024 STREET RECONSTRUCTION

E & A CONSULTING GROUP, INC.
Engineering • Planning • Environmental & Field Services

(1009 Hall Walley Road, 100 e Plant & 6154)
Phone, 402 889-4700 e Fax, 402 889-3899



	2024 STREET RECONSTRUCTION									
AREA NO.	NO. POURS	SAW CUT L.F.	CURB L.F.	WIDTH	Х	LENGTH	LARGE AREA EST S.Y.	SMALL AREA EST S.Y	NOTES	
1	2	138		9.0	х	60.0	60.0		Adjust Manhole	
2	1	15	3	3.3	х	8.3		3.0		
3	2	94	26	25.0	х	13.0		36.1		
				9.0	х	18.0		18.0	Adjust Manhole	
4	2	101	21	9.0	х	23.0		23.0		
				25.0	х	13.0		36.1		
5	2	47	13	17.0	х	12.5		23.6		
6	1	27		5.0	х	8.3		4.6		

	2024 STR	EET R	ECO	NSTR	UCTION	l	
AREA NO.	TYPE	APPR	OX. [IMEN.	EST S.F.	NOTES	
А	Sidewalk	4.00	х	5.00	20.0	Adjust Water Valve	
	Sidewalk	3.00		4.00	12.0		
	Sidewalk	1.50		8.25	12.4		
В	Sidewalk	5.00	х	4.00	20.0	Adjust Water Valve	
С	Sidewalk	5.00	х	4.00	20.0	Adjust Water Valve	
D	Sidewalk	5.00	х	9.00	45.0		
E	Curb Ramp	6.50	х	8.50	55.3	ADA Plate - Cast Iron	
F	Sidewalk	5.00	х	10.00	50.0		
G	Sidewalk	5.00	х	5.00	25.0	Adjust Water Valve	
Н	Sidewalk	1.25	х	8.00	10.0		
	Sidewalk	5.00	х	5.00	25.0		
J	Sidewalk	5.00	х	8.00	40.0		
	Sidewalk	5.00		7.00	35.0		
	Sidewalk	2.25		3.25	7.3		
К	Imprinted Surface	2.00	х	3.50	7.0		
L	Sidewalk	9.25	х	12.25	113.3		
	Sidewalk	4.25		5.00	21.3		
	Sidewalk	3.50		5.00	17.5		
М	Imprinted Surface	2.00	х	5.00	10.0		
N	Sidewalk	5.00	х	5.00	25.0	Adjust Water Valve	
0	Sidewalk	5.00	х	15.00	75.0		
Р	Sidewalk	5.00	х	20.00	100.0		
Q	Sidewalk	5.00	х	10.00	50.0		
R	Sidewalk	5.00	х	10.00	50.0		
S	Sidewalk	5.00	х	15.00	75.0		
Т	Sidewalk	5.00	х	5.00	25.0		
U	Sidewalk	5.00	х	10.00	50.0	Adjust Water Valve	



E& A CONSULTING GROUP, INC. SOUTHBROOK 2024 STREET RECONSTRUCTION SID 301

E & A CONSULTING GROUP, INC.
Engineening • Planning • Environmental & Field Services

10000 MBI Valley Road, Sult 100 • Combits, NE 68154
Phone: 402.885, 4700 • Fax. 402.885, 5899

TOTAL QUANTITIES

E & A CONSULTING GROUP, INC.
Engineering • Planning • Environmental & Field Services
10999 MIN Valley Road, Sure 100 • Ornels, NE 68154
Phone: 402.895.4700 • Fax: 402.895.599

E & A CONSULTING GROUP, IN

SOUTHBROOK 2024 STREET RECONSTRUCTION SID 301



S 108th Street