

Engineering Answers

10909 Mill Valley Road, Suite 100 • Omaha, NE 68154-3950 P 402.895.4700 • F 402.895.3599 www.eacq.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.

Katlyn Bradfield

Construction Administrative 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)

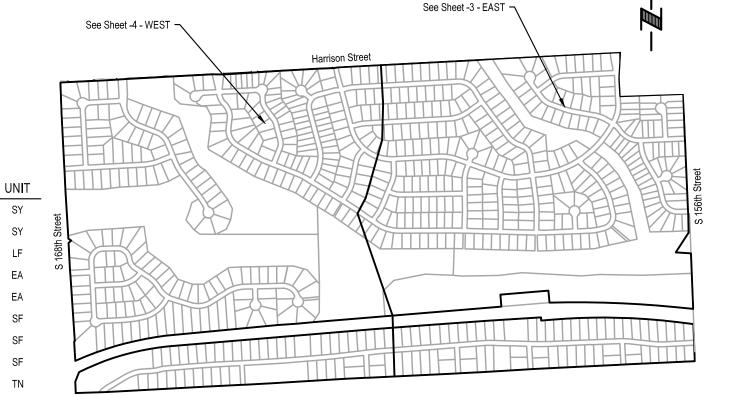
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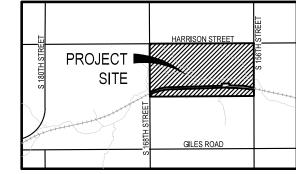


MILLARD PARK

2024 STREET RECONSTRUCTION

SID NO. 162 SARPY COUNTY, NEBRASKA





VICINITY MAP

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER
2	DETAILS
3	EAST
4	WEST
5	TOTAL QUANTITIES
6	COMPOSITE MAP



APPLICANT

SID # 162 Nancy Wackerhagen, Chairman 11440 West Center Road, Ste. C Omaha, NE 68144

P: 402.334.0700

F: 402.334.0815 mjohnson@fdjlaw.com

DESIGNER

E & A Consulting Group, Inc 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



2024 STREET RECONSTRUCTION

& A CONSULTING GROUP, INC.

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NOTE TO BIDDERS

ITEM

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/contractors-consultants2/contractors/standard-plates-curb-ramps-and-specifications

APPROXIMATE BID QUANTITIES

QUANTITY

860

543

1,639

484

110

32

25

SF

EΑ

DESCRIPTION

CONCRETE PAVEMENT REPAIR, LARGE AREA

CONCRETE PAVEMENT REPAIR, SMALL AREA

FULL DEPTH SAW CUT EXISTING PAVEMENT

ADJUST WATER VALVE TO GRADE

REMOVE AND REPLACE PCC SIDEWALK

REMOVE AND REPLACE PCC CURB RAMP

REMOVE AND REPLACE FAULTY SUBGRADE

CONTRUCT DETECTABLE WARNING PANEL (4 locations)

ADJUST MANHOLE TO GRADE

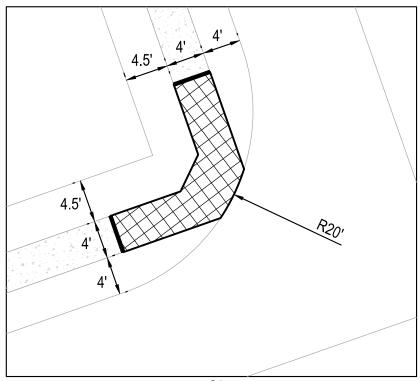
ADJUST SPRINKLER (AS NEEDED)

2. 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:

<u>PLATE NO.</u>	DESCRIPTION	REVISION DATE
		
1002-02-01, 03, 04	Pavement Repair	02/13/2024

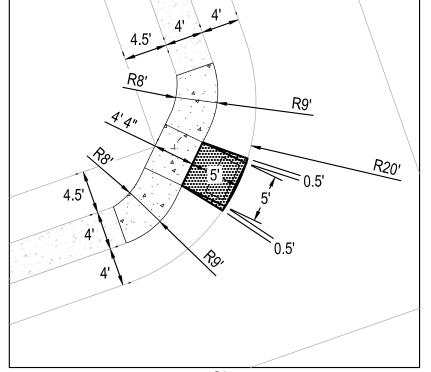




TYPICAL **CURB RAMP AND SIDEWALK REMOVAL** SCALE 1" = 10'

CONCRETE REMOVAL PER LOCATION = ± 99 FT²

FULL DEPTH SAWCUT PER LOCATION = 8 L.F.



TYPICAL CURB RAMP AND SIDEWALK CONSTRUCTION SCALE 1" = 10'



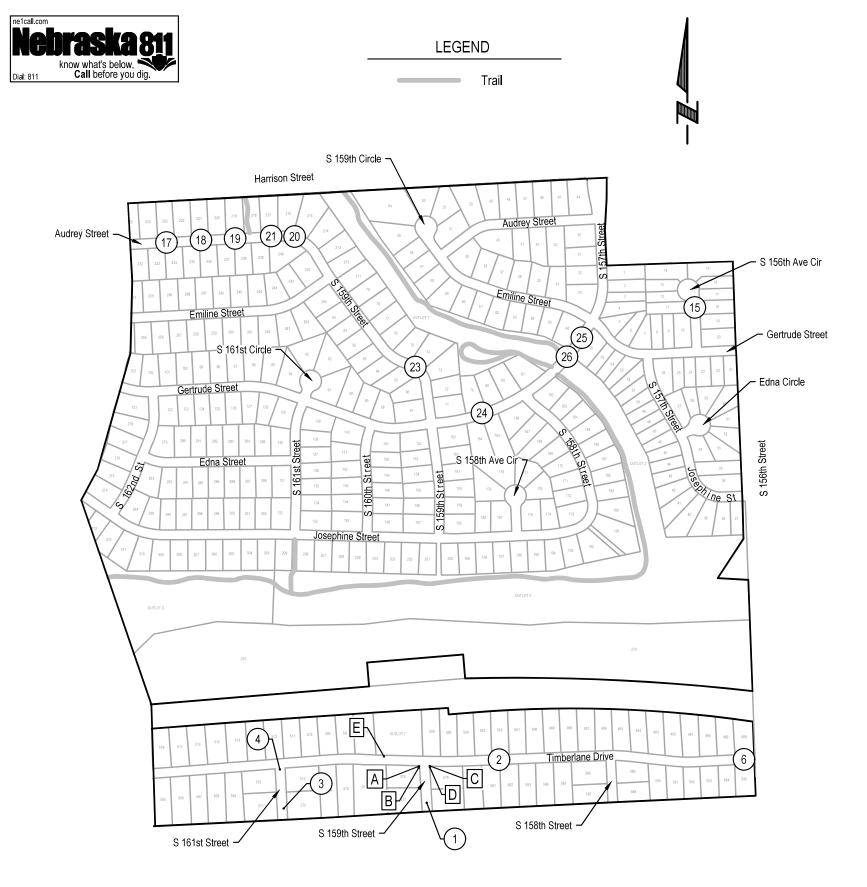
CONSTRUCT CURB RAMP PER LOCATION = ± 30 FT²



CONSTRUCT SIDEWALK PER LOCATION = ± 80 FT²

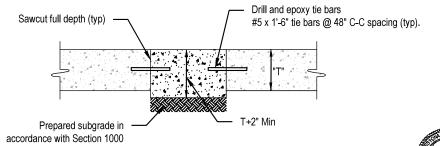


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NO.	NO. POURS	SAW CUT L.F.	CURB L.F.	WIDTH	Х	LENGTH	LARGE AREA EST S.Y.	SMALL AREA EST S.Y	NOTES
1	2	129	52	25.5	х	12.0	34.0		Adjust Manhole
				12.8	х	52.0	73.7		
2	1	222	124	12.8	х	160.0	226.7		
3	1	41	15	12.8	х	15.0		21.3	
4	2	51	26	25.5	х	13.0		36.8	
6	2	86	60	12.8	х	60.0	85.0		
15	2	69	18	25.5	х	18.0		51.0	
17	1	41	15	12.8	х	15.0		21.3	
18	1	56		12.8	х	15.0		21.3	
19	2	51	30	25.5	х	15.0		42.5	
20	1	86	60	12.8	х	60.0	85.0		Adjust Manhole
21	1	56	30	12,8	х	30,0		42,5	
23	1	62		12.8	х	18.0		25.5	
24	1	42	16	12.8	х	16,0		22,7	
25	1	44	18	12.8	х	18.0		25.5	
26	2	67	40	12.8	х	16,0		22,7	
				25.5	х	12.0		34.0	

2024 STREET RECONSTRUCTION										
AREA NO.	TYPE	APPR	OX. [IMEN.	EST S.F.	NOTES				
А	Curb Ramp	5.0	х	5.5	27.5	ADA Plate - Cast Iron				
В	Sidewalk	4.3	х	20.0	85.0	Adjust Sprinkler (As Needed)				
С	Curb Ramp	5.0	х	5.5	27.5	ADA Plate - Cast Iron				
D	Sidewalk	4.3	х	20.0	85.0	Adjust Sprinkler (As Needed)				
Е	Sidewalk	4.0	х	8.0	32.0					

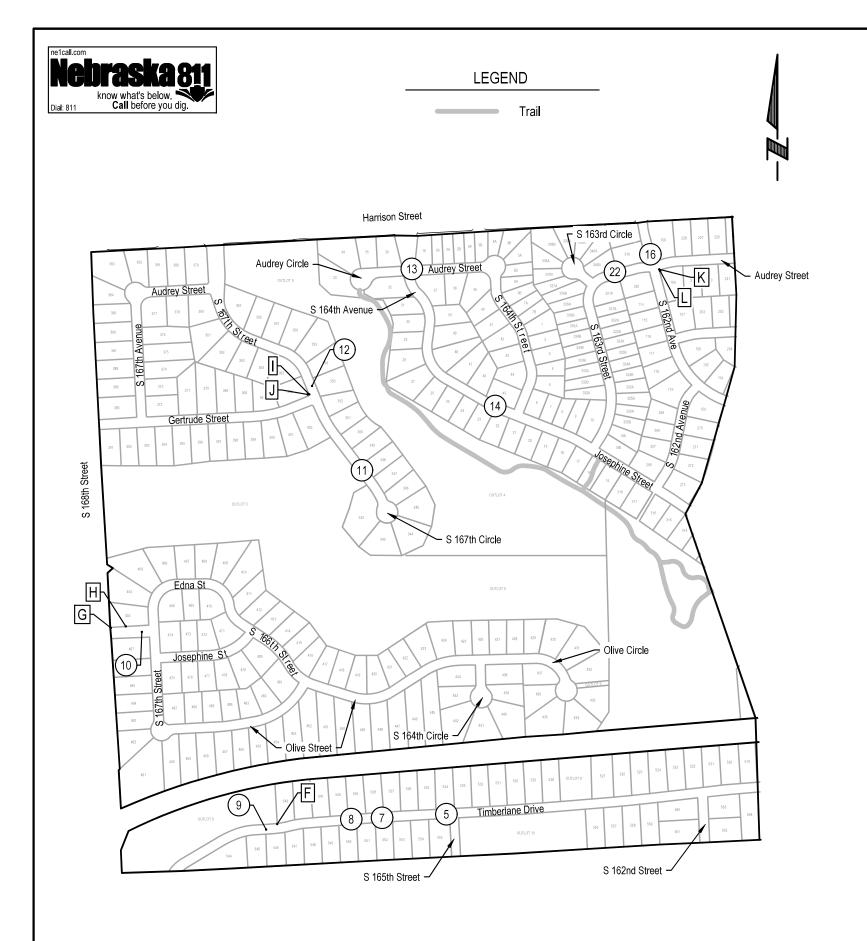


SMALL AREA CONCRETE PAVEMENT REPAIR DETAIL NOT TO SCALE



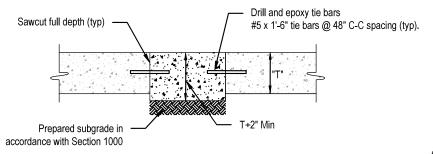
E & A CONSULTING GROUP, INC.
Engineering • Planning • Environmental & Field Services
11009 MVI July 100 • Env. 402.865.8760 er Fex. 402.865.8768

MILLARD PARK 2024 STREET RECONSTRUCTION SID 162



	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			
5	2	51	50	25.5	х	25,0	70.8					
7	2	66		25.5	х	15.0	42.5					
				12,8	х	15.0	21,3					
8	1	52	26	12.8	х	26.0		36.8				
9	1	52	26	12,8	х	26.0		36.8				
10	1			20.0	х	18.0		40.0				
11	2	51	52	25.5	х	26,0	73.7					
12	1	52	26	12.8	х	26.0		36.8				
13	1	12	12	6.0	х	6.0		4.0				
14	2	51	52	25.5	х	26.0	73.7		Adjust Manhole			
16	2	51	52	25.5	х	26.0	73.7					
22	1	41	15	12.8	х	15.0		21.3				

2024 STREET RECONSTRUCTION											
AREA NO.	TYPE	APPR	APPROX. DIMEN.			NOTES					
F	F Sidewalk		х	8.0	32.0						
G	Sidewalk	4.0	х	12.0	48.0						
Н	Sidewalk	4.0	х	8.0	32.0						
	Curb Ramp	5.0	х	5.5	27.5	ADA Plate - Cast Iron					
J	Sidewalk	4.3	х	20.0	85.0	Adjust Sprinkler (As Needed)					
К	Curb Ramp	5.0	х	5.5	27.5	ADA Plate - Cast Iron					
L	Sidewalk	4.3	х	20.0	85.0	Adjust Water Valve, Adjust Sprinkler (As Needed)					



SMALL AREA CONCRETE PAVEMENT REPAIR DETAIL NOT TO SCALE



E & A CONSULTING GROUP, INC.
Engineering • Planning • Environmental & Field Services
TOBS MIN Valley Read Sale 100 • Comba. NE 88154
Phone 402.8954/700 • Fiz. 402.895.899

MILLARD PARK 2024 STREET RECONSTRUCTION SID 162



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(6)	2	86	60	12,8	х	60,0	85.0					
7	2	66		25.5	х	15.0	42.5					
				12.8	х	15,0	21,3					
(8)	1	52	26	12.8	х	26.0		36.8				
9	1	52	26	12.8	х	26.0		36.8				
(10)	1			20.0	х	18.0		40.0				
(11)	2	51	52	25.5	х	26.0	73.7					
(12)	1	52	26	12.8	х	26.0		36.8				
(13)	1	12	12	6.0	х	6.0		4.0				
14	2	51	52	25.5	х	26.0	73.7		Adjust Manhole			
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MILLARD PARK
2024 STREET
TOTAL QUANTITIES
SARPY COUNTY, NEBRASKA

E & A CONSULTING GROUP, INC. Engineering • Planning • Environmental & Field Services 1009s/ml village files 402,865,4700 • Fiz. 402,865,4700

SARPY COUNTY, NEBRASKA

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