



**#1: REMOVE & RECONSTRUCT CRACKED PANEL. CONSTRUCT ADDITIONAL SIDEWALK PANEL TO WIDEN SIDEWALK.**

**4" SIDEWALK: 50 SF**



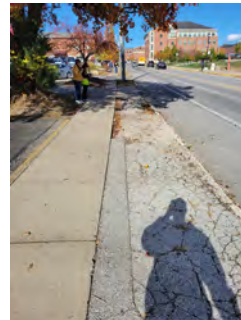
**#2: REMOVE GRAVEL (INCIDENTAL TO WORK), GRADE IN SOIL (MIN 4" TOPSOIL) TO SIDEWALK/CURB ELEVATION. SEED & MULCH.**

**SOIL BACKFILL: 21 SY**



**#3: REMOVE & RECONSTRUCT DRIVEWAY APPROACH/SIDEWALK. REMOVE & REPLACE 1 SIDEWALK PANEL ON EACH SIDE OF DRIVEWAY. REMOVE & RECONSTRUCT CURB & GUTTER.**

**6" DRIVEWAY/SIDEWALK: 240 SF  
CURB & GUTTER: 30 LF**



**#4: REMOVE GRAVEL (INCIDENTAL TO WORK), GRADE IN SOIL (MIN 4" TOPSOIL) TO SIDEWALK/CURB ELEVATION. SEED & MULCH.**

**SOIL BACKFILL: 16 SY**



**#5: REMOVE & RECONSTRUCT 2 DRIVEWAY PANELS (9'X11').**

**6" DRIVEWAY/SIDEWALK: 99 SF**

No.	Date	By	Revision

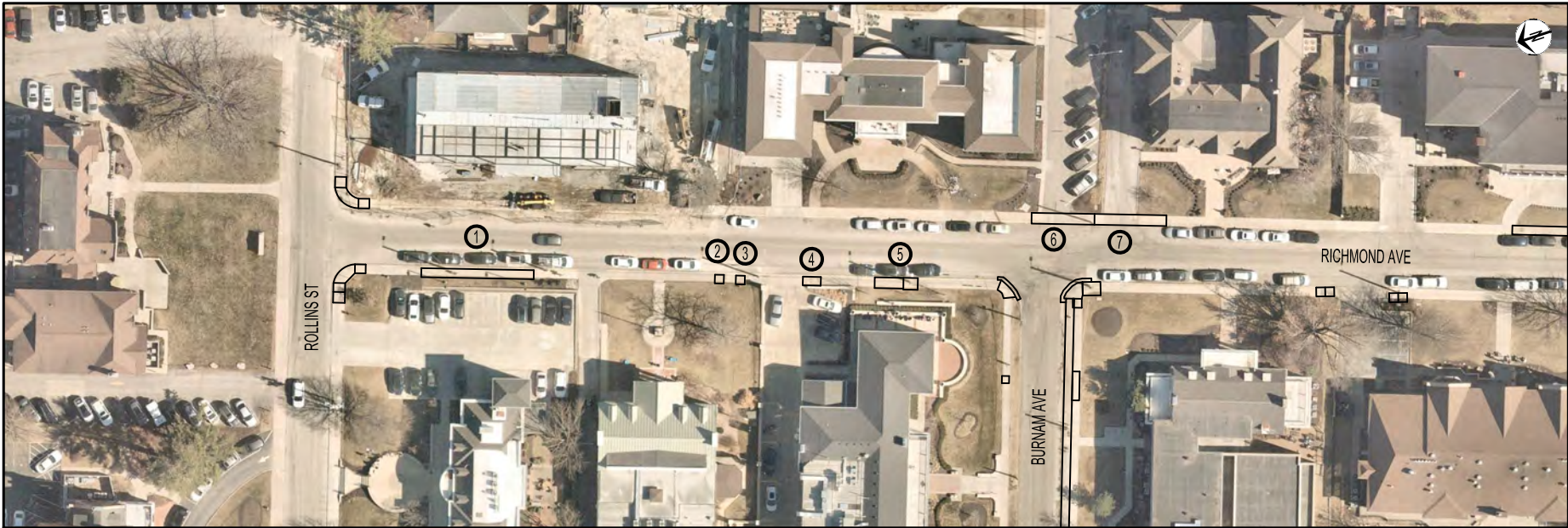
**GREEK TOWN SIDEWALK IMPROVEMENTS**  
**ADA SIDEWALK REPAIRS**  
**TIGER AVE**

**Mission**  
 Provide safe, sustainable infrastructure that promotes public participation.

701 East Broadway  
 P.O. Box 691205  
 Columbia, SC 29206  
 (873) 875-2489



Sheet Name	Crack Repairs and Pavement
File No.	00000
Scale	1" = 30'
Date	10/28/2022
Des.	AAA
Dem.	T.L.W.
Chk.	AAA



**#1: REMOVE & RECONSTRUCT SIDEWALK PANELS. CURB/NARROW SIDEWALK TO STAY IN PLACE (62'X5.5'). PIN TO CURB 6"-#4 BARS @ 24" CENTERS.**

**4" SIDEWALK: 341 SF**



**#2: REMOVE SIDEWALK PANELS & RECONSTRUCT WITH SIDEWALK W/INTEGRAL CURB (5.5'X6').**

**4" SIDEWALK W/INTEGRAL CURB: 33 SF**



**#3: REMOVE SIDEWALK PANELS & RECONSTRUCT WITH SIDEWALK W/INTEGRAL CURB (10'X6').**

**4" SIDEWALK W/INTEGRAL CURB: 60 SF**



**#4: REMOVE & RECONSTRUCT SIDEWALK PANELS. CURB/NARROW SIDEWALK TO STAY IN PLACE (10'X6'). PIN TO CURB 6"-#4 BARS @ 24" CENTERS.**

**4" SIDEWALK: 60 SF**



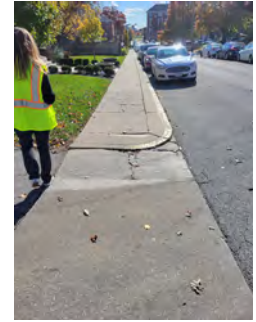
**#5: REMOVE SIDEWALK PANELS & RECONSTRUCT WITH SIDEWALK WITH INTEGRAL CURB (16'X6'). REMOVE TWO SIDEWALK PANELS AT POLE, RECONSTRUCT WITH WIDENED SIDEWALK WITH INTEGRAL CURB (8'X6.5').**

**4" SIDEWALK W/INTEGRAL CURB: 148 SF**



**#6: REMOVE & RECONSTRUCT DRIVEWAY APPROACH/SIDEWALK. REMOVE SIDEWALK PANELS & CONSTRUCT SIDEWALK WITH INTEGRAL CURB (35'X6').**

**4" SIDEWALK W/INTEGRAL CURB: 90 SF  
6" DRIVEWAY/SIDEWALK: 120 SF**



**#7: REMOVE & RECONSTRUCT DRIVEWAY APPROACH/SIDEWALK. REMOVE SIDEWALK PANELS & CONSTRUCT SIDEWALK WITH INTEGRAL CURB (40'X6').**

**4" SIDEWALK W/INTEGRAL CURB: 120 SF  
6" DRIVEWAY/SIDEWALK: 120 SF**

Revision	
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Date	
No.	

**GREEK TOWN SIDEWALK IMPROVEMENTS  
ADA SIDEWALK REPAIRS  
RICHMOND AVE-1**

**Mission**  
Provide safe, sustainable  
transportation for  
positive communities.  
701 East Broadway  
Columbia, MO 65205  
(573) 875-2488



Drawn: <b>Shawn O'Connell</b>
Checked: <b>Shawn O'Connell</b>
File No.: <b>00000</b>
Scale: <b>1" = 30'</b>
Date: <b>10/25/2022</b>
Des.: <b>AAA</b>
Exp.: <b>TLM</b>
Chk.: <b>AAA</b>



Revision	By	Date

**GREEK TOWN SIDEWALK IMPROVEMENTS**  
**ADA SIDEWALK REPAIRS**  
**RICHMOND AVE-2**



**#1: REMOVE TRENCH GRATES IN SIDEWALK & REPLACE WITH NEENAH R-4999-DX WITH TYPE D LID TO REMOVE SLIP HAZARD. SEE DETAIL ON SHEET 3.**

**STORM DRAIN RECONSTRUCTION: 2 EA**



**#2: REMOVE & RECONSTRUCT SIDEWALK PANELS TO WIDEN AROUND UTILITY POLE (15'X6').**

**4" SIDEWALK: 90 SF**



**#3: REMOVE SIDEWALK PANELS & CONSTRUCT 6' WIDE SIDEWALK WITH INTEGRAL CURB (103'X6').**

**4" SIDEWALK: 618 SF**



**#4: REMOVE & RECONSTRUCT DRIVEWAY APPROACH. SEE SHEET 12 FOR PROFILE AND DETAIL.**

**6" DRIVEWAY/SIDEWALK: 545 SF  
 CURB & GUTTER: 36 LF**



**#7: REMOVE & RECONSTRUCT SIDEWALK PANELS (35'X5').**

**4" SIDEWALK: 175 SF**

**Mission:**  
 Provide our citizens with safe, accessible, and positive communities.  
**701 E. Broadway**  
**Columbia, MO 65205**  
**(672) 875-2488**



<b>Sheet Name</b>	
<b>File No.</b>	00000
<b>Scale:</b>	1" = 30'
<b>Date:</b>	10/25/2022
<b>Des:</b>	AAA
<b>Drawn:</b>	T.L.W.
<b>CHK:</b>	AAA



**#1: CONSTRUCT NEW SIDEWALK AND DRIVEWAY APPROACHES.**



**#2: CONSTRUCT NEW SIDEWALK AND DRIVEWAY APPROACHES.**



**#3: REMOVE & RECONSTRUCT DRIVEWAY APPROACH/SIDEWALK (34'X5'), REMOVE & RECONSTRUCT CURB & GUTTER.**

6" DRIVEWAY/SIDEWALK: 275 SF  
CURB & GUTTER: 37 LF



**#4: REMOVE & RECONSTRUCT CURB RAMP & 2 SIDEWALK PANEL ON EACH SIDE TO CREATE LANDING & RAMPS. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING. SEE SHEET 11.**

6" SIDEWALK/RAMP/LANDING: 158 SF  
CURB & GUTTER: 25 LF  
DET. WARNING: 24 SF



**#5: REMOVE & RECONSTRUCT CURB RAMP & 1 SIDEWALK PANEL ON EACH SIDE TO CREATE LANDING & RAMPS. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING.**

6" SIDEWALK/RAMP/LANDING: 108 SF  
CURB & GUTTER: 17 LF  
DET. WARNING: 22 SF

Revision	By	Date

**GREEK TOWN SIDEWALK IMPROVEMENTS**  
ADA SIDEWALK REPAIRS  
CURTIS AVE

**Mission**  
Provide safe, sustainable  
friendly and equitable  
positive communities.  
701 E.ieg Broadway  
Columbia, MD 21050  
(410) 875-2489



Shane Brown, Council  
Professional Engineer  
PE-2267011001

File No.	00000
Scale:	1" = 30'
Date:	10/26/2022
Des.	AAA
Dim.	T.L.W.
Chk.	AAA



**#1: REMOVE & RECONSTRUCT SIDEWALK PANELS (18'x7').**

4" SIDEWALK: 126 SF



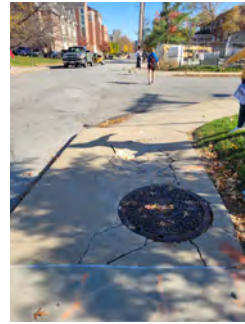
**#2: REMOVE SIDEWALK PANEL. CONSTRUCT SIDEWALK WITH INTEGRAL CURB TO WIDEN SIDEWALK AROUND UTILITY POLE (10'x7').**

4" SIDEWALK W/INTEGRAL CURB: 70 SF



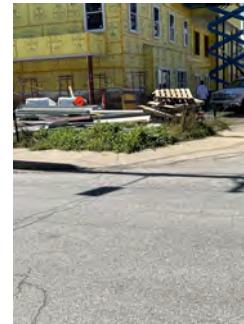
**#3: REMOVE & RECONSTRUCT DRIVEWAY APPROACH/SIDEWALK. REMOVE & RECONSTRUCT 2 SIDEWALK PANELS ON EACH SIDE OF DRIVEWAY. WARP SIDEWALK AS POSSIBLE FOR ADA.**

6" DRIVEWAY/SIDEWALK: 280 SF  
CURB & GUTTER: 28 LF

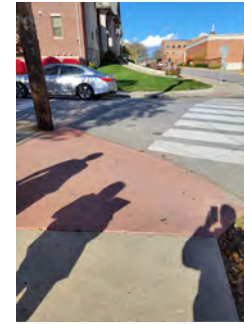


**#4: REMOVE & RECONSTRUCT CURB RAMP AND 1 SIDEWALK PANEL ON EACH SIDE TO CREATE LANDING & RAMPS. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING.**

6" SIDEWALK/RAMP/LANDING: 177 SF  
CURB & GUTTER: 21 LF  
DET. WARNING: 36 SF



**#5: CURB RAMP AND SIDEWALK WILL BE REPLACED BY OTHERS.**



**#6: REMOVE & RECONSTRUCT CURB RAMP & 1 SIDEWALK PANEL ON EACH SIDE TO CREATE LANDING & RAMPS. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING.**

6" SIDEWALK/RAMP/LANDING: 161 SF  
CURB & GUTTER: 21 LF  
DET. WARNING: 36 SF

Revision	
No.	By
Date	
GREEK TOWN SIDEWALK IMPROVEMENTS	
ADA SIDEWALK REPAIRS	
ROLLINS ST	
Mission Provide safe, sustainable infrastructure that promotes positive communities. 701 East Broadway P.O. Box 6015 Columbia, MD 21046 (410) 326-6565	
Shere Sherrin Crouch Registered Professional Engineer PE-200701081	
File No.	00000
Scale:	1" = 30'
Date:	10/25/2022
Des:	AAA
Dwg:	T.L.W.
Chk:	AAA
Sheet	
5 of 7	



**#1: GRADE IN ADDITIONAL GRAVEL TO SIDEWALK/CURB ELEVATION. BID ALTERNATE: REMOVE GRAVEL (INCIDENTAL TO WORK), CONSTRUCT 6" SIDEWALK WITH INTEGRAL CURB.**

**BASE BID**  
GRAVEL: 49 SY  
**BID ALTERNATE 1**  
6" SIDEWALK WITH INTEGRAL CURB: 440 SF

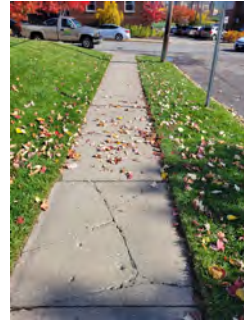


**#2: GRADE IN ADDITIONAL GRAVEL TO SIDEWALK/CURB ELEVATION. BID ALTERNATE: REMOVE GRAVEL (INCIDENTAL TO WORK), CONSTRUCT 6" SIDEWALK WITH INTEGRAL CURB.**

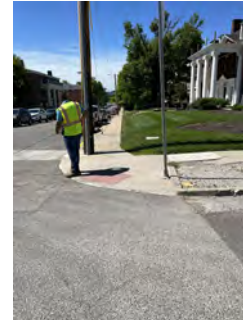
**BASE BID**  
GRAVEL: 77 SY  
**BID ALTERNATE 1**  
6" SIDEWALK WITH INTEGRAL CURB: 695 SF



**#3: REMOVE & RECONSTRUCT SIDEWALK PANELS (16'X4').**  
4" SIDEWALK: 64 SF



**#4: REMOVE & RECONSTRUCT SIDEWALK PANEL (4'X4').**  
4" SIDEWALK: 16 SF



**#5: REMOVE & RECONSTRUCT CURB RAMP, SIDEWALK PANEL AROUND UTILITY BOX, 2 PANELS AROUND UTILITY POLE/BUMP OUT AROUND POLE (10'X7.5')**  
6" SIDEWALK/RAMP/LANDING: 80 SF  
CURB & GUTTER: 20 LF  
DET. WARNING: 20 SF  
4" SIDEWALK: 75 SF



**#6: REMOVE & RECONSTRUCT LANDING. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING.**  
6" SIDEWALK/RAMP/LANDING: 55 SF  
CURB & GUTTER: 16 LF  
DET. WARNING: 20 SF

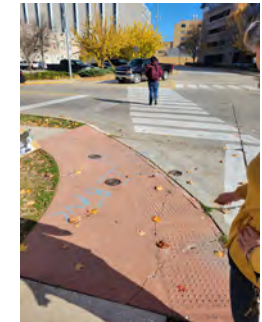
Revision									
No.	Date	By							

**GREEK TOWN SIDEWALK IMPROVEMENTS**  
ADA SIDEWALK REPAIRS  
BURNHAM AVE

**Mission**  
Provide safe, sustainable, and positive communities.  
701 East Broadway  
Columbia, MO 65205  
(673) 875-2488



State Street Credit	Project No.	00000
Engineering	Scale:	1" = 30'
PE-202201001	Date:	10/25/2022
	Des:	AAA
	Drawn:	T.L.W.
	Chk:	AAA



**#1: REMOVE & RECONSTRUCT SIDEWALK PANELS (11'X5').**

**4" SIDEWALK: 55 SF**

**#2: REMOVE & RECONSTRUCT SIDEWALK PANELS (28'X5').**

**4" SIDEWALK: 140 SF**

**#3: REMOVE & RECONSTRUCT SIDEWALK PANELS (10'X5').**

**4" SIDEWALK: 50 SF**

**#4: REMOVE & RECONSTRUCT SIDEWALK PANELS (5'X5').**

**4" SIDEWALK: 25 SF**

**#5: REMOVE & RECONSTRUCT CURB RAMP & NORTH SIDE SIDEWALK PANELS TO CREATE SMALLER LANDING & RAMPS. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING.**

**6" SIDEWALK/RAMP/ LANDING: 135 SF  
CURB & GUTTER: 29 LF  
DET. WARNING: 20 SF**

**#6: REMOVE & RECONSTRUCT CURB RAMP & 1 SIDEWALK PANEL EAST SIDE/2 SIDEWALK PANELS NORTH SIDE, TO CREATE LANDING & RAMPS. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING.**

**6" SIDEWALK/RAMP/ LANDING: 115 SF  
CURB & GUTTER: 15 LF  
DET. WARNING: 22 SF**

**#7: REMOVE & RECONSTRUCT CURB RAMP & 1 SIDEWALK PANEL ON EACH SIDE TO CREATE LANDING & RAMPS. REMOVE & RECONSTRUCT CURB & GUTTER. INSTALL DETECTABLE WARNING.**

**6" SIDEWALK/RAMP/ LANDING: 117 SF  
CURB & GUTTER: 34 LF  
DET. WARNING: 36 SF**

No.	Date	By	Revision

**GREEK TOWN SIDEWALK IMPROVEMENTS**  
ADA SIDEWALK REPAIRS  
KENTUCKY BLVD

**Mission**  
Provide safe, sustainable infrastructure that promotes positive communities.

701 East Broadway  
P.O. Box 6715  
Columbia, MO 65206-2689



Steve Simon, P.E.  
Registered Professional Engineer  
PE-527911001

File No.	00000
Scale	1" = 30'
Date	10/25/2022
Des.	AAA
Dim.	T.L.W.
Chk.	AAA