

E&A Consulting Group, Inc.  
 10909 Mill Valley Road, Suite 100  
 Omaha, NE 68154  
 tel 402.895.4700  
 fax 402.895.3599  
 www.eacg.com



**E & A CONSULTING GROUP, INC.**

*Engineering Answers*

Zachary A. Jilek, CPESC, CISEC  
 Environmental Services Dept. Manager

**E&A- P2018.316.003**

Inspector: Jason Brackett		Stage
Project Name:	<b>Pinnacle Bank - Springfield, NE CSW-201903933</b>	2
For Week Ending:	<b>4/25/2020</b>	<b>68059</b>
Project Location:	<b>SE corner of Platteview Road &amp; NE-50</b>	

Grading:	<b>99%</b>			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	0%			
Utilities:	100%			
Overall Development:	<b>91%</b>			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	
					<b>Week 1</b>
Sunday:	0.11"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.42"				
Friday	0.01"				
Saturday	0.00"				
					<b>Week 2</b>
Sunday:	0.00"				
Monday	0.00"	4/20/2020	Partly Cloudy 72/43	1:00 PM	
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.03"				
Saturday	0.58"				
					<b>Week 3</b>
Friday	N/A				
Monday	N/A				
Tuesday	N/A				
Wednesday	N/A				
Thursday	N/A				
Friday	N/A				
Saturday	N/A				

**Complaints:**

**Construction Sequencing:**

Which portion(s) (i.e. drainage basins) of the site have had a temporary or permanent cessation of grading, earthwork, or ground disturbance in the last 14 days?

Entire site graded prior to E&A being hired to perform SWPPP inspections (7/31/19). Excavation of SB 2 began (9/9/2019). Excavation of SB 1 and SB 2 complete (9/25/19).

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days?

Entire site graded prior to E&A being hired to perform SWPPP inspections (7/31/19). Excavation of SB 2 began (9/9/2019). Excavation of SB 1 and SB 2 complete (9/25/19).

What temporary or permanent stabilization measures listed in this section are being implemented?


Existing vegetation (7/31/19).

**Checklist Questions:**

Are receiving waters adjacent to the project free of any significant signs of erosion or sediment that would be associated with the construction activity?

Yes

<b>Create Corrective Action?</b>					
N/A					
<b>Have disturbed areas been seeded or otherwise stabilized as required? List inactive portions of the project and if stabilization measure are adequate or needed to prevent erosion.</b>					
No, See BMPs section.					
<b>Create Corrective Action?</b>					
No, See BMPs section.					
<b>Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?</b>					
No, See BMPs section					
<b>Create Corrective Action?</b>					
No, See BMPs section					
<b>Are construction entrances and adjacent streets being maintained adequately?</b>					
Yes					
<b>Create Corrective Action?</b>					
N/A					
<b>Is dust associated with the construction activity adequately controlled on the site?</b>					
Yes					
<b>Create Corrective Action?</b>					
N/A					
<b>Comments:</b>					
<b>Comments:</b>					
Site was active for construction during the most recent inspection.					
<b>Findings / Corrective Actions (Date):</b>					
<b>Findings / Corrective Actions (Date):</b>					
1.) Some maintenance is required in the BMP section of this report.					
Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CE 01	Stabilized Construction Entrance	R15		Removed	
Current Condition:	Removed - Darland Construction paved the construction entrance prior to the 11/19/19 inspection.				
CE 02	Stabilized Construction Entrance	K6		Removed	
Current Condition:	Removed - Darland Construction paved the construction entrance prior to the 11/5/19 inspection.				
CW 01	Concrete Washout	Q17		Removed	
Current Condition:	Removed - Darland Construction removed the concrete washout prior to the 4/6/2020 inspection. Paving is complete on site.				
IP 01	Inlet Protection	M9	7/31/2019	Active	No
Current Condition:	Good Condition - The existing inlet was in place along Park Drive prior to the start of grading on 7/31/19. Darland Construction installed the inlet protection prior to the 8/12/19 inspection. Darland Construction reinstalled the IP across the inlet prior to the 10/10/19 inspection. Darland Construction replaced the damaged inlet filter prior to the inspection on 2/24/20.				
IP 02	Inlet Protection	N8	7/31/2019	Active	No
Current Condition:	Good Condition - The existing inlet was in place along Park Drive prior to the start of grading on 7/31/19. Darland Construction installed the inlet protection prior to the 8/12/19 inspection. Darland Construction reinstalled the inlet protection across the inlet prior to the 11/5/19 inspection. Darland Construction replaced the inlet filter prior to the inspection on 2/24/20.				
IP 03	Inlet Protection	M11		Removed	
Current Condition:	Removed - Darland Construction removed the inlet filter and installed the underdrain for the PCSMP basin prior to the 4/6/2020 inspection. Wattles were installed around the underdrain and are included in SB 01.				
IP 04	Inlet Protection	J7		Removed	
Current Condition:	Removed - Darland Construction removed the inlet filter and installed the underdrain for the PCSMP basin prior to the 4/6/2020 inspection. Wattles were installed around the underdrain and are included in SB 02.				
PB 01	Portable Bathroom	On Site	8/12/2019	Active	Yes
Current Condition:	Fair Condition - Portable toilets on site (2-G16) need to be secured. Darland Construction was informed to complete by 12/24/19. Not done as of the last inspection. Darland Construction was reminded on 1/28/20.				
SB 01	Sediment Basin 1	N13	9/25/2019	Active	No
Current Condition:	Good Condition - 2% filled - Darland Construction installed the basin prior to the 9/25/19 inspection. Darland Construction installed wattles around the underdrain prior to the 4/6/2020 inspection.				
SB 02	Sediment Basin 2	H7	9/9/2019	Active	No
Current Condition:	Good Condition - 2% filled - Darland Construction began excavation of the basin prior to the 9/9/19 inspection. Basin was installed prior to the 9/25/19 inspection. Darland Construction installed wattles around the underdrain prior to the 4/6/2020 inspection.				
SF 01	Silt Fence	M9-Q15		Removed	
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The area is flat and does not require silt fence.				

SF 02	Silt Fence	R16-R18		Removed	
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The area is flat and does not require silt fence.				
SF 03	Silt Fence	R18-N18		Removed	
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The area is flat and does not require silt fence.				
SF 04	Silt Fence	N18-I18		Removed	
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The area is flat and does not require silt fence.				
SF 05	Silt Fence	I18-E18		Removed	
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The area is flat and does not require silt fence.				
SF 06	Silt Fence	E18-E13	7/31/2019	Pending	Yes
Current Condition:	<p>Pending - Darland Construction installed the silt fence prior to the 7/31/19 inspection. Darland Construction removed the silt fence in preparation for sod prior to the 4/6/2020 inspection.</p> <p>Silt fence needs to be reinstalled or the site needs to be stabilized.</p> <p>Darland Construction was informed to complete by 4/13/2020 on site during the 4/6/2020 inspection. <b>Not done as of the last inspection.</b></p>				
SF 07	Silt Fence	E13-E8	7/31/2019	Pending	Yes
Current Condition:	<p>Pending - Darland Construction installed the silt fence prior to the 7/31/19 inspection. Darland Construction removed the silt fence in preparation for sod prior to the 4/6/2020 inspection.</p> <p>Silt fence needs to be reinstalled or the site needs to be stabilized.</p> <p>Darland Construction was informed to complete by 4/13/2020 on site during the 4/6/2020 inspection. <b>Not done as of the last inspection.</b></p>				
SF 08	Silt Fence	E8-E4	7/31/2019	Pending	Yes
Current Condition:	<p>Pending - Darland Construction installed the silt fence prior to the 7/31/19 inspection. Darland Construction extended the silt fence along the northern perimeter of the site prior to the 8/26/19 inspection. Darland Construction removed the silt fence in preparation for sod prior to the 4/6/2020 inspection.</p> <p>Silt fence needs to be reinstalled or the site needs to be stabilized.</p> <p>Darland Construction was informed to complete by 4/13/2020 on site during the 4/6/2020 inspection. <b>Not done as of the last inspection.</b></p>				
STR	Streets	North, East, West Perimeter	7/31/2019	Active	No
Current Condition:	Good Condition - Streets were clean during the most recent inspection. Minor sand was observed along the curb line during the 2/10/20 inspection due to salt/sand distribution for icy conditions.				
SWPPP Sign	Slope Straw Wattle	R17	8/26/2019	Pending	Yes
Current Condition:	<p><b>Pending</b> - The E &amp; A inspector installed the SWPPP sign on the perimeter fence adjacent to CE 1 during the 8/26/19 inspection. The SWPPP sign was relocated to a t-post south of CE 1 during the 3/23/20 inspection. <b>The E&amp;A inspector temporarily removed the SWPPP sign to allow for sod installation during the 4/20/20 inspection.</b></p> <p>The SWPPP sign needs to be <b>reinstalled</b>.</p> <p>The E&amp;A inspector will complete during the next inspection <b>following the completion of sod installation.</b></p>				
Inspector Signature:				Reviewed By:	