

E&A Consulting Group, Inc.
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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:	Pinnacle Bank - Springfield, NE CSW-201903933	2
For Week Ending:	3/14/2020	68059
Project Location:	SE corner of Platteview Road & NE-50	

Grading:	85%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	95%			
Seeding:	0%			
Utilities:	100%			
Overall Development:	80%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	
					Week 1
Sunday:	0.00"				
Monday	0.00"	2/24/2020	Partly Cloudy 49/35	12:32	
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 2
Sunday:	0.00"				
Monday	0.01"				
Tuesday	0.00"				
Wednesday	0.01"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 3
Friday	0.00"				
Monday	0.3"	3/9/2020	Scattered Showers 59/30	1:55	
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.04"				
Saturday	0.45"				

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

Create Corrective Action?																																																																																																																							
N/A																																																																																																																							
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.																																																																																																																							
Yes																																																																																																																							
Create Corrective Action?																																																																																																																							
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Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?																																																																																																																							
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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.				
SF 01	Silt Fence	M9-Q15	7/31/2019	Active	Yes
Current Condition:	<p>Fair Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection. Darland Construction extended the silt fence along the eastern perimeter of the site prior to the 8/26/19 inspection.</p> <p>Silt fence needs to be repaired in multiple locations. As of the 12/17/19 inspection, silt fence can now be removed due to sidewalk paving.</p> <p>Jon Skinner was informed on site during the 9/25/19 inspection. Not done as of the last inspection. Jon Skinner was reminded on 11/21/19, 12/17/19 (on-site), 1/27/20.</p> <p>a. Jon Skinner informed the inspector that the silt fence would be removed for paving, the inspector will continue to monitor. Not done as of the last inspection.</p>				
SF 02	Silt Fence	R16-R18	7/31/2019	Active	Yes
Current Condition:	<p>Fair Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection.</p> <p>Silt fence needs to be repaired adjacent to CE 1.</p> <p>Darland Construction was informed to complete by 11/26/19. Not done as of the last inspection. Darland Construction was reminded on 12/17/19 (on-site), 1/27/20</p>				
SF 03	Silt Fence	R18-N18	7/31/2019	Active	No
Current Condition:	Good Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection. Minor damage was observed to the silt fence due to utility work as of the 9/25/19 inspection, repair/reinstallation will not be recommended at this time.				
SF 04	Silt Fence	N18-I18	7/31/2019	Active	Yes
Current Condition:	<p>Fair Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection.</p> <p>Silt fence needs to be repaired in one location.</p> <p>Darland Construction was informed to complete by 11/26/19. Not done as of the last inspection. Darland Construction was reminded on 12/17/19 (on-site), 1/27/20.</p>				
SF 05	Silt Fence	I18-E18	7/31/2019	Active	Yes
Current Condition:	<p>Fair Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection.</p> <p>Silt fence needs to be retied in one location.</p> <p>Darland Construction was informed to complete by 12/24/19 (on-site). Not done as of the last inspection. Darland Construction was reminded on 1/27/20.</p>				
SF 06	Silt Fence	E18-E13	7/31/2019	Active	Yes
Current Condition:	<p>Fair Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection.</p> <p>Silt fence needs to be patched in multiple locations.</p> <p>Darland Construction was informed to complete by 2/3/20. Not done as of the last inspection.</p>				
SF 07	Silt Fence	E13-E8	7/31/2019	Active	No
Current Condition:	Good Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection.				
SF 08	Silt Fence	E8-E4	7/31/2019	Active	Yes
Current Condition:	<p>Fair Condition - 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.</p> <p>Silt fence is damaged and needs to be repaired or the damaged section can be removed.</p> <p>Darland Construction was informed to complete by 2/3/20. Not done as of the last inspection.</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	Active	No
Current Condition:	Good Condition - The E & A inspector installed the SWPPP sign on the perimeter fence adjacent to CE 1 during the 8/26/19 inspection.				
Inspector Signature:				Reviewed By: 