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



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

Engineering Answers

			18.316.003		
Inspector: Jason Brackett					Stage
Project Name:	Pinnacle Bank - Springfield, NE CSW-201903933				2
For Week Ending:			68059		
Project Location:			00000		
Project Location.		3E COITIEI OI FIA	atteview Road & NE-50		
Grading:	75%				
Sanitary Sewer:	99%				
Storm Sewer:	99%				
Paving:	92%				
Seeding:	0%				
Utilities:	99%				
Overall Development:	70%				
	1	1		<u> </u>	
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions		
					Weel
Sunday:	0.00"				
Monday	0.00"	2/10/2020	Partly Cloudy 44/18		
Tuesday	0.00"				
Wednesday	0.05"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Wee
Sunday:	0.00"				
Monday	0.02"				
Tuesday	0.00"				
Wednesday	0.08"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Wee
Sunday:	N/A				
Monday	N/A				
Tuesday	N/A				
Wednesday	N/A				
Thursday	N/A				
Friday	N/A				·
Saturday	N/A				
Complaints:	None				
	1 3				

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).

SUMMARY QUESTIONS:

Are approved entrances and adjacent streets being maintained adequately?

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

CHECKLIST QUESTIONS:

Are waste materials (concrete, construction material, hazardous, etc.) being manage No, See BMPs section

Is dust associated with the construction activity adequately controlled on the site? , construction material, hazardous, etc.) being managed properly?

Yes

Comments:

Comments:

Site was active for construction during the most recent inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

1.) Some maintenance is required in the BMP section of this report.

<u>, </u>	<u>. </u>	<u> </u>					
Unique Name	Туре	Location	Projected Install Date	Status	Maintenance		
	Stabilized Construction						
CE 01	Entrance	R15		Removed			
Current Condition:	Removed - Darland Construction paved the construction entrance prior to the 11/19/19 inspection.						
	Stabilized Construction						
CE 02	Entrance	K6		Removed			
Current Condition:	Removed - Darland Construction paved the construction entrance prior to the 11/5/19 inspection.						
CW 01	Concrete Washout	Q17	8/12/2019	Active	Yes		
Current Condition:	Fair Condition - Darland Construction installed the concrete washout prior to the 8/12/19 inspection. Darland Construction cleaned up the concrete waste from the ground prior to the 12/3/19 inspection. Concrete washout is full and needs to be cleaned out prior to additional paving. Darland Construction was informed on site to complete by 12/24/19. Not done as of the last inspection. Darland Construction was reminded on 1/28/20.						
IP 01	Inlet Protection	M9	7/31/2019	Active	Yes		
Current Condition:			along Park Drive prior to the				
	the inlet prior to the 10/10/19 inspection. IP is damaged and needs to be repaired. Darland Construction was informed to complete by 2/3/20. Not done as of the last inspection.						
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.						
IP 03	Inlet Protection	M11	9/25/2019	Active	Yes		
Current Condition:	Fair Condition - Darland C	Construction installed	the riser and dome grate pri	or to the 9/25/19 insp	ection. Inlet is above		
	grade and does not required inlet protection at this time. Darland Construction installed inlet protection on the inlet prior to the 11/5/19 inspection. Darland Construction uncovered the inlet prior to the 2/10/20 inspection. IP needs to be cleaned off. Darland Construction was informed on site during the 2/10/2020 inspection to complete by 2/17/2020.						
IP 04	Inlet Protection	J7	9/25/2019	Active	No		
Current Condition:	Good Condition - Darland Construction installed the riser and dome grate prior to the 9/25/19 inspection. Inlet is above grade and does not required inlet protection at this time. Darland Construction installed inlet protection on the inlet prior to the 11/5/19 inspection.						
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:			on installed the basin prior t				
SB 02	Sediment Basin 2	H7	9/9/2019	Active	No		
00 02	Journal Dubit Z	117	0/0/2010	7101170	110		

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:	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. 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.						
	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. 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.						
SF 02	Silt Fence	R16-R18	7/31/2019	Active	Yes		
Current Condition:	Fair Condition - Darland Construction installed the silt fence prior to the 7/31/19 inspection. Silt fence needs to be repaired adjacent to CE 1. 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						
SF 03	Silt Fence	R18-N18	7/31/2019	Active	No		
Current Condition:	Good Condition - Darland	Construction installed to due to utility work as of	he silt fence prior to the 7 the 9/25/19 inspection, re	7/31/19 inspection. Min	nor damage was		
SF 04 Current Condition:	Silt Fence	N18-I18	7/31/2019 e silt fence prior to the 7/3	Active	Yes		
	Silt fence needs to be repaired in one location. 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.						
SF 05	Silt Fence	I18-E18	7/31/2019	Active	Yes		
	Silt fence needs to be retied in one location. 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.						
SF 06 Current Condition:	Silt Fence	E18-E13	7/31/2019 e silt fence prior to the 7/3	Active	Yes		
SF 07 Current Condition:	Silt fence needs to be parameter Darland Construction was	tched in multiple location s informed to complete b		f the last inspection.	No		
SF 08	Silt Fence	E8-E4	7/31/2019	Active	Yes		
Current Condition:	Fair Condition - Darland (extended the silt fence al Silt fence is damaged and	Construction installed the ong the northern perime dispersion of the needs to be repaired on the informed to complete by the complete by the complete by the needs to be needed to complete by the needs to be needed to complete by the needs to be needed t	e silt fence prior to the 7/3 ter of the site prior to the or the damaged section ca by 2/3/20. Not done as o	31/19 inspection. Dark 8/26/19 inspection. an be removed.			
QTD.	Strooto	North, East, West	7/21/2010	Activo	No		
STR Current Condition:	Streets Good Condition - Streets line durign the 2/10/20 i		7/31/2019 nost recent inspection. Material distribution for icy		No ved along the curb		
SWPPP Sign	Slope Straw Wattle	R17	8/26/2019	Active	No		
Current Condition:			e SWPPP sign on the pe				
spector Signature:	Jack Gast			Reviewed By:	Set Sel		