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Zachary A. Jilek, CPESC, CISEC

Zachary A. Jilek, CPESC, CISEC		Engineering Answers				
Erosion Control Specialist- Mana		FOA DOOGE CO	0.000			
		E&A- P2005.03	0.000	Г		
Inspector: Sam Fletcher					Stage	
		Th	e Heritage		3	
Project Name:		N	ER110495			
For Week Ending:		12/10/2016				
For Week Ending:	East of 156th S					
Project Location:	East of 156th Street and North and South of Rainwood Road- Bennington, NE (Douglas County)					
1 Toject Eccution.		(50	agias county)			
Grading:	100%	6				
Sanitary Sewer:	100%					
Storm Sewer:	100%					
Paving:	100%					
Seeding:	100%					
Utilities:	100%					
Overall Development:	40%	6				
		Г		T		
RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions			
Sunday:	0.00"				Week '	
Monday	0.00"	+				
Tuesday	0.00"					
Wednesday	0.00"					
Thursday	0.00"					
Friday	0.00"					
Saturday	0.00"					
					Week 2	
Sunday:	0.00"					
Monday	0.00"					
Tuesday	0.67"					
Wednesday	0.03"	11/23/16	Cloudy 45/41			
Thursday	0.00"					
Friday Saturday	0.00"					
Saturday	0.00				Week	
Sunday:	0.23"				Week	
Monday	0.00"					
Tuesday	0.00"					
Wednesday	MM					
Thursday	MM					
Friday	0.00"					
Saturday	0.20"					
	10.000				Week 4	
Sunday:	0.00"					
Monday	MM					
Tuesday Wednesday	0.02"					
Thursday	0.00"					
Friday	0.00"					
Saturday	MM	+				
					Week 5	
Sunday:	N/A	N/A				
Monday	N/A	N/A				
Tuesday	N/A	N/A				
Wednesday	N/A	N/A				
Thursday	N/A	N/A				
Friday	N/A	N/A				

Saturday	N/A	N/A						
	None							
Complaints:								
		T	1	T	T			
Construction Sequencing:								
Which portion(s) (i.e. drainage basins) of the site	have had a temporary or	nermanent cessation of or	ading earthwork or group	nd disturbance in the last 1	1 days?			
which portion(s) (i.e. dramage basins) of the site	nave nad a temporary or	permanent dessation of gr	ading, earniwork, or groun	ia distarbance in the last i	+ uays :			
Entire site, grading completed 7/2006 and	site seeded 9/5/06.							
Which portion(s) (i.e. drainage basins) of the site	do not have grading, ear	thwork, or ground disturba	nce scheduled in the next	14 days? :				
Entire site, grading completed 7/2006 and	site seeded 9/5/06.							
What temporary or permanent stabilization measurement			1 (0 (5 (0.0)   D   0   1	15/04/05 5 0 1 1	DOM 0/5/05 0			
Wetlands Mitigation Seeding (5/31/06), Sl								
11/14/07, Erosion seeded in various areas	s (4/09), Old Basin 5	was seeded and matted	d (5/2/12). The areas t	that were disturbed who	en SB 3 and 5			
were closed has been seeded (9/10/16/).								
SUMMARY QUESTIONS:								
Are approved entrances and adjacent streets being	ng maintained adequately	u?						
Yes	ig mamamed adequater							
Are receiving waters adjacent to the project free of	of any significant signs o	f erosion or sediment that v	would be associated with t	the construction activity?				
Yes				·				
CHECKLIST QUESTIONS:								
Are waste materials (concrete, construction mate	rial, hazardous, etc.) bei	ng managed properly?						
No, See Findings Section								
Is dust associated with the construction activity a	dequately controlled on	the site?						
Yes	T	T	T	T	ı			
			<u> </u>					
Comments:								
Comments:								
Multiple houses are being built in the deve	elopment.							
Findings / Corrective Actions (Date):								
Findings / Corrective Actions (Date):								
1) See BMP section for required maintena								
2) The old inlet filter in front of lot 2 needs			ormed to complete by 8	8/26/15. Not done as o	of last inspection.			
Regency Homes was reminded on 2/23/16								
3) Concrete debris on lot 159 needs to be inspection. The inspector will update.	cleaned up. The ins	pector is attempting to	determine who is respo	onsible for the debris a	s of the 3/29/16			
inspection. The inspector will update.								
			Projected Install					
Unique Name	Туре	Location	Date	Status	Maintenance			
CW 1	Concrete Washout	Lot 20	Duto	Removed	mamtonanoo			
Current Condition:		oung cleaned out and r	emoved the concrete v		1. 16/15 inspection			
		oung orounou out unu i						
CW 2	Concrete Washout	Lot 162		Removed				
Current Condition:		oung cleaned out and r	emoved the concrete v		26/15 inspection.			
		Rosewater Prky and						
IF 1	Inlet Filter	Chicory St.	8/24/2016	Active	Yes			
Current Condition:	Fair Condition - The	Contractor that closed	the basin installed the	inlet filter prior to the 8	3/24/16			
	inspection.							
	The inlet filter needs to be removed due to work on the basin being complete.							
	The inspector will removed the inlet filter during the next inspection.							
			ing the next inspection					
Lot 2	Silt Fence	Lot 2		Removed				
Current Condition:	Removed - Regency	y Homes seeded the lot	t prior to the 7/16/15 in	spection.				
Lot 1 Replat 1	Silt Fence	Lot 1 Replat 1	11/30/2016	Pending	Yes			

Current Condition:	Pending-									
	Silt fence is needed on the front of the lot and the inlet filter needs to be removed in the circle.  E&A will verify builder during the next inspection prior to 11/30/2016.									
Lot 2 Replat 2	Silt Fence	Lot 2 Replat 2	9/24/2016	Pending	Yes					
Current Condition:	Pending									
	Silt fence needs to be installed on the back of the lot.									
	Legacy Homes was informed to complete by 10/4/16. Not done as of last inspection. Legacy Homes									
	reminded on 11/2/1	6. <b>11/27/2016.</b>	Ty 1014/10. Not done a	·	legacy Fiornes was					
Lot 7 Replat 2	Silt Fence	Lot 7 Replat 2		Removed						
Current Condition:		elburne sodded the lot Lot 40	6/23/2016 ins		Voc					
Lot 40 Current Condition:	Individual Lot	Company is building on		Active	Yes					
Current Condition:		pector will monitor. Cha			is flat so flo brilp					
	· ·		ı		1					
Lot 48	Individual Lot	Lot 48	1 1 1 10 10 10 11	Removed						
Current Condition: Lot 51	Removed - Charles	ton Homes sodded the Lot 51	iol prior to the 10/21/10	Removed	1					
Current Condition:		ne Company sodded th	le lot prior to the 4/21/4		1					
Lot 67	Silt Fence	Lot 67		Removed						
Current Condition:		od Homes sodded the le	t prior to the 7/4/16 in							
Lot 112	Silt Fence	Lot 112	9/17/2016	Active	Yes					
Current Condition:		fence was installed on								
	The builder is unknown									
	1.) The silt fence ne	eds to be repaired on t	he front of the lot.							
	2.) The silt fence in	the rear needs to be	repaired.							
		vas informed to comple	te by 10/4/16. Not dor	ie as of last inspection	n. Legacy Homes					
	was reminded on 11									
	2.) Legacy Homes	was informed to comp	olete by 11/30/2016.							
Lot 113	Individual Lot	Lot 113		Removed						
Current Condition:	Removed - Sherwoo	od Homes sodded the le	ot prior to the 7/4/16 in	spection.	•					
Lot 114	Silt Fence	Lot 114		Removed						
Current Condition:		od Homes sodded the								
Lot 122	Wattle	Lot 122	11/19/2015	Active	No					
Current Condition:		egency Homes installed	gator guards on the b	ack of the lot to prote	ct the sod on lot					
1,1404	123 prior to the 11/1		1	Ь .						
Lot 124	Silt Fence	Lot 124	1-4 44/00/004	Removed						
Current Condition: Lot 126	Silt Fence	ter Homes sodded the	lot prior to 11/23/201		1					
Current Condition:		Lot 126  / Homes sodded the lo	t prior to 11/22/2016	Removed						
Lot 127	Silt Fence	Lot 127	π μποι το 11/23/2016.	Removed						
Current Condition:		y Homes sodded the lo	t prior to the 12/16/15 i		1					
Lot 128	Silt Fence	Lot 128		Removed						
Current Condition:		y Homes sodded the lo	t prior to the 7/16/15 in							
Lot 129	Silt Fence	Lot 129	İ	Removed						
Current Condition:		y Homes sodded the lo	t prior to the 11/13/15 i							
Lot 1 Replat 2	Silt Fence	Lot 1 Replat 2		Removed						
Current Condition:	Removed - The lot	was sodded prior to the	11/21/14 inspection.	·						
Lot 135	Silt Fence	Lot 135		Removed						
Current Condition:	Removed - Sherwoo	od Homes sodded the le	ot prior to the 11/13/15	inspection.						
Lot 136	Silt Fence	Lot 136		Removed						
Current Condition:		d Homes sodded the lot	· •	•	ning silt fence will					
		of construction on lot 1	35 as of the 4/21/15 in		1					
Lot 137	Silt Fence	Lot 137		Removed						
Current Condition:		Homes sodded the lot p	orior to the 5/6/15 inspe		1					
Lot 138  Current Condition:			prior to the 10/21/16 in		Silt Fence Lot 138 Removed  Removed - Legacy Homes sodded the lot prior to the 10/21/16 inspection.					
Lurrent Connition'		nomes souded the lot (	אוטו נט נוופ זט/ב'ז/'זט in:	SUCCION.						
					1					
Lot 139	Silt Fence	Lot 139		Removed						
Lot 139  Current Condition:	Silt Fence Removed - Sherwoo	Lot 139 od Homes sodded the l		Removed nspection.						
Lot 139	Silt Fence Removed - Sherwood Silt Fence	Lot 139	ot prior to the 8/19/15 i	Removed nspection.						

		T			
Lot 141	Silt Fence	Lot 141		Removed	
Current Condition:		od Homes sodded the lo			
Lot 142	Silt Fence	Lot 142	8/31/2016	Active	No No
Current Condition:		irt pile in the ROW wa	s removed and slit to	ence was installed alo	ng the side by
1 1 1 1 2		prior to 11/23/2016.	l		
Lot 143	Silt Fence	Lot 143		Removed	
Current Condition:		lomes sodded the lot pr	ior to the 6/23/16 insp		ı
Lot 145	Silt Fence	Lot 145	1 : 1 !! 0/00/40:	Removed	
Current Condition:	Removed - Sherwoo	od Homes sodded the lo	ot prior to the 6/23/16 i		T
Lot 144		Homes sodded the lot	prior to the 7/16/15 inc	Removed	
Current Condition: Lot 146	_ , ,	Lot 146	prior to the 7/16/15 ins	Removed	
Current Condition:	Silt Fence				
Lot 147	Individual Lot	on Homes sodded the Lot 147	lot prior to 11/23/20	Removed	
		ne Company sodded th	o lot prior to the 12/16		
Current Condition: Lot 148	Silt Fence	Lot 148	e 101 prior to the 12/16	Removed	I
Current Condition:		ne Company sodded th	e lot prior to the 7/16/1		
Lot 149	Silt Fence	Lot 149	11/30/2016	Pending	Yes
Current Condition:	Pending-	LOC 143	11/30/2010	1 Chaing	103
Current Condition.	Felluling-				
	Silt fence is neede	d on the curb line			
	Silt leffce is fleede	u on the curb line.			
	Charleston Homes	was informed to com	nloto by 11/30/2016		
Lot 151	Silt Fence	Lot 151	piete by 1 frautzu 10.	Removed	
Current Condition:		od Homes sodded the k	t prior to the 8/19/15 i		l
Lot 152	Silt Fence	Lot 152	, prior to the 0/10/10/1	Removed	
Current Condition:		Homes sodded the lot	prior to the 6/12/15 ins		Į
Lot 153	Individual Lot	Lot 153		Removed	
Current Condition:		was sodded prior to the	12/17/14 inspection		I
Lot 154	Wattle	Lot 154		Removed	
Current Condition:	Removed - Regenc	Homes sodded the lot	prior to the 7/16/15 in	spection.	!
Lot 155	Silt Fence	Lot 155		Removed	
Current Condition:	Removed - Home E	nterprise sodded the lo	t prior to the 11/13/15	inspection.	•
Lot 162	Individual Lot	Lot 162		Removed	
Current Condition:	Removed - Legacy	Homes sodded the lot p	prior to the 12/16/15 in:	spection. Legacy Hom	es Removed the
	portable toilet and d	ebris prior to the 2/23/1	6 inspection.		
Lot 164	Individual Lot	Lot 164		Removed	
Current Condition:	Removed - The Hor	ne Company sodded th	e lot prior to the 9/26/1		
Lot 165	Silt Fence	Lot 165		Removed	
Current Condition:		ne Company sodded th	e lot prior to the 7/16/1		
Lot 166	Silt Fence	Lot 166		Removed	
Current Condition:		Homes sodded the lot p	prior to the 7/4/16 inspe		1
Lot 167	Silt Fence	Lot 167		Removed	
Current Condition:		od Homes sodded the lo	ot prior to the 4/21/16 i		1
Lot 168	Silt Fence	Lot 168		Removed	
Current Condition:		Homes sodded the lot p	prior to the 6/2/14 insp	ection.	
Lot 170	Individual Lot	Lot 170		Removed	
Current Condition:	Removed - Charlest	ton Homes sodded the	lot prior to the 12/17/1	4 inspection.	
Lot 181	Individual Lot	Lot 181		Removed	
Current Condition:	Removed - Dreams	cape sodded the lot prid	or to the 7/16/15 inspe	ction.	•
Lot 182	Silt Fence	Lot 182	·	Removed	
	Removed - Change	d to Lot 7 Replat 2.			
Current Condition:				Removed	
Current Condition: Lot 183	Silt Fence	Lot 183			
Lot 183  Current Condition:		Lot 183 od Homes sodded the k	l ot prior to the 4/29/16 i	nspection.	
Lot 183	Removed - Sherwood Silt Fence	od Homes sodded the lo	•	nspection.  Removed	
Lot 183  Current Condition:	Removed - Sherwood Silt Fence	Lot 184  Dod Homes sodded the lot 184  Dod Homes sodded the lot	•	nspection.  Removed	
Lot 183 Current Condition: Lot 184	Removed - Sherwood Silt Fence Removed - Sherwood Wattle	Lot 184  Lot 184  od Homes sodded the keel to the lee t	ot prior to the 11/13/15 10/21/2016	nspection. Removed inspection. Active	No
Lot 183  Current Condition:  Lot 184  Current Condition:	Removed - Sherwood Silt Fence Removed - Sherwood Wattle Good Condition - S	od Homes sodded the k Lot 184 od Homes sodded the k Lot 185 herwood Homes installe	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bac	nspection. Removed inspection. Active ck of the lot prior to the	
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185	Removed - Sherwood Silt Fence Removed - Sherwood Wattle Good Condition - S	Lot 184  Lot 184  od Homes sodded the keel to the lee t	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bac	nspection. Removed inspection. Active ck of the lot prior to the	
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185	Removed - Sherwood Silt Fence Removed - Sherwood Wattle Good Condition - S	od Homes sodded the k Lot 184 od Homes sodded the k Lot 185 herwood Homes installe	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bac	nspection. Removed inspection. Active ck of the lot prior to the	
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185  Current Condition:	Removed - Sherwood Silt Fence Removed - Sherwood Wattle Good Condition - Sinspection. Sherwood Silt Fence	od Homes sodded the lo Lot 184 od Homes sodded the lo Lot 185 herwood Homes installe od Homes removed th	ot prior to the 11/13/15 10/21/2016 ad silt fence on the bace dirt from the ROW	nspection. Removed inspection. Active ck of the lot prior to the prior to 11/23/2016. Removed	
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185  Current Condition:  Lot 195  Current Condition:  SF 6	Removed - Sherwood Silt Fence Removed - Sherwood Wattle Good Condition - Sinspection. Sherwood Silt Fence Removed - The silt Silt Fence	od Homes sodded the le Lot 184 od Homes sodded the le Lot 185 herwood Homes installe od Homes removed the Lot 195 fence was removed price SB 5	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bare dirt from the ROW or to the 6/4/14 inspect 8/24/2016	nspection. Removed inspection. Active ck of the lot prior to the prior to 11/23/2016. Removed tion. Active	10/21/16 No
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185  Current Condition:  Lot 195  Current Condition:	Removed - Sherwood - Silt Fence Removed - Sherwood - Sherwood - Sherwood - Sherwood - Silt Fence Removed - The silt - Silt Fence Good Condition - The Silt - Silt Fence	od Homes sodded the lo Lot 184 od Homes sodded the lo Lot 185 herwood Homes installo od Homes removed th Lot 195 fence was removed prio	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bar e dirt from the ROW or to the 6/4/14 inspect 8/24/2016 d SB 5 installed silt fer	nspection. Removed inspection. Active ck of the lot prior to the prior to 11/23/2016. Removed tion. Active	10/21/16 No
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185  Current Condition:  Lot 195  Current Condition:  SF 6  Current Condition:  SF 7	Removed - Sherwood - Silt Fence Removed - Sherwood - Sherwood - Sherwood - Sherwood - Silt Fence Removed - The silt - Silt Fence Good Condition - The Silt Fence	od Homes sodded the le Lot 184 od Homes sodded the le Lot 185 herwood Homes installe od Homes removed th Lot 195 fence was removed pric SB 5 ne contractor that closed	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bar e dirt from the ROW or to the 6/4/14 inspect 8/24/2016 d SB 5 installed silt fer 9/27/2016	nspection.  Removed inspection.  Active ck of the lot prior to the prior to 11/23/2016.  Removed tion.  Active nce prior to the 8/24/16  Active	No inspection.
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185  Current Condition:  Lot 195  Current Condition:  SF 6  Current Condition:	Removed - Sherwood Silt Fence Removed - Sherwood Wattle Good Condition - Sinspection. Sherwood Silt Fence Removed - The silt Silt Fence Good Condition - The Silt Fence Good Condition - Cood	od Homes sodded the le Lot 184 od Homes sodded the le Lot 185 herwood Homes installe od Homes removed th Lot 195 fence was removed pric SB 5	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bar e dirt from the ROW or to the 6/4/14 inspect 8/24/2016 d SB 5 installed silt fer 9/27/2016	nspection.  Removed inspection.  Active ck of the lot prior to the prior to 11/23/2016.  Removed tion.  Active nce prior to the 8/24/16  Active	No inspection.
Lot 183  Current Condition:  Lot 184  Current Condition:  Lot 185  Current Condition:  Lot 195  Current Condition:  SF 6  Current Condition:  SF 7	Removed - Sherwood - Silt Fence Removed - Sherwood - Sherwood - Sherwood - Sherwood - Silt Fence Removed - The silt - Silt Fence Good Condition - The Silt Fence	od Homes sodded the le Lot 184 od Homes sodded the le Lot 185 herwood Homes installe od Homes removed th Lot 195 fence was removed pric SB 5 ne contractor that closed	ot prior to the 11/13/15 10/21/2016 ed silt fence on the bar e dirt from the ROW or to the 6/4/14 inspect 8/24/2016 d SB 5 installed silt fer 9/27/2016	nspection.  Removed inspection.  Active ck of the lot prior to the prior to 11/23/2016.  Removed tion.  Active nce prior to the 8/24/16  Active	No inspection.

Current Condition:	Good Condition - Boyer Young installed a silt fence check in front of Rainwood Road prior to 11/23/2016.					
	11/20/2010.					
		South of Wild Indigo				
SB 3	Sediment Basin	St and Prairie Star St.		Removed		
Current Condition:	Removed - The basin was closed prior to the 8/24/16 inspection.					
		South of 149th Dead				
SB 4	Sediment Basin	End	11/14/2005	Active	No	
Current Condition:	Good Condition- 35	% Filled - Roth Enterpris	se cleaned off the riser	s prior to the 7/7/16 in	spection.	
		Southwest corner of				
		Rosewater Pkwy and				
		North H.W.S				
SB 5	Sediment Basin	Cleveland Blvd		Removed		
Current Condition:	Removed - The basin was closed prior to the 8/24/16 inspection.					
STR	Street Cleaning	Entire Site	2/26/2007	Active	No	
Current Condition:	Good Condition - Sherwood Homes cleaned the street in front of lot 114 prior to the 9/27/16 inspection.					
	No major signs of track out.					
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No	
Current Condition:	Good Condition:					
	156th and Clevelan	d Blvd				
Inspector Signature:	spector Signature:			Mittel	an	