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

Engineering Answers

		E&A- P2003.19	91.000				
Inspector: Sam Fletcher					Stage		
•		Ne	wport Hill		3		
5			ER110499				
Project Name:							
For Week Ending:		3/12/2016					
Project Location:	180th S	180th St and NE Highway 36- Bennington NE (Douglas County)					
Grading:	1009						
Sanitary Sewer:	100%						
Storm Sewer:	100%						
Paving:	1009						
Seeding:	100%						
Utilities:	1009						
Overall Development:	369	%					
		1			T		
RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions				
					Week		
Sunday:	0.00"						
Monday	0.00"						
Tuesday	0.02"						
Wednesday	0.00"						
Thursday	0.00"						
Friday	0.00"						
Saturday	0.00"						
					Week		
Sunday:	0.00"						
Monday	0.00"						
Tuesday	0.00"	02/23/16	47/28 sunny				
Wednesday	0.00"						
Thursday	0.00"						
Friday	0.00"						
Saturday	0.00"						
					Week		
Sunday:	0.00"						
Monday	0.00"						
Tuesday	0.00"						
Wednesday	0.00"						
Thursday	0.00"						
Friday	0.00"						
Saturday	0.00"						
	0.00"	<u> </u>			Week		
Sunday:	0.00"						
Monday	0.00"						
Tuesday	0.00"	-					
Wednesday	0.00"						
Thursday	0.00"	-					
Friday	0.00"						
Saturday	0.06"				100		
OI	INVA				Week		
Sunday:	N/A	-					
Monday	N/A						
Tuesday	N/A						
Wednesday	N/A	1			1		

	T	•		_	
Friday	N/A				
Saturday	N/A				
	T				
	None				
Complaints:	_				
		ī			
Construction Convencing					
Construction Sequencing: Which portion(s) (i.e. drainage basins) of the	a cita haya had a tamm	arany as narmanant acceptio	n of grading conthus	ark or ground disturbance in	the leet 1.1 deve?
which portion(s) (i.e. dramage basins) of the	ie site nave nau a temp	orary or permanent cessation	on or grading, earthwo	ork, or ground disturbance in	tile last 14 days?
	2/11/2=				
Entire Site, grading was completed or	n 6/11/07.	1	ı T	1	•
	1				
Which portion(s) (i.e. drainage basins) of the		ding, earthwork, or ground d	isturbance scheduled	d in the next 14 days? :	
Entire Site, grading was completed or	า 6/11/07.				
What temporary or permanent stabilization	measures listed in this	s section are being implement	nted?		
Seeded (6/2007), Re-seeded (9/2007). Paving (9/2007).	Seeded (4/2008), Small	drainage ditch beh	ind lot 41 was seeded and	d matted
(4/21/15)	,, 3 (, ,				
()					
SUMMARY QUESTIONS:					
Are approved entrances and adjacent stree	ts being maintained ad	equately?			
No, See BMP section.					
Are receiving waters adjacent to the project	free of any significant	signs of erosion or sedimer	nt that would be asso	ciated with the construction a	ctivity?
Yes					
CHECKLIST QUESTIONS:					
Are waste materials (concrete, construction	n material, hazardous, e	etc.) being managed properly	y?		
Yes					
Is dust associated with the construction ac	tivity adequately contro	olled on the site?			
Yes					
Comments:					
Comments:					
Multiple houses are being built as of t	he last inspection.				
Findings / Corrective Actions (Date	e):				
,	,				
Findings / Corrective Actions (Date	e):				
1) Maintenance required in the BMP s					
2) The lot to the east of Lot 58 need	ds to be stabilized	due to construction or	lot 58. Ramm Co	onstruction was informed	ed to complete
by 3/8/16.					
			Projected Install		
Unique Name	Туре	Location	Date	Status	Maintenance
		South of Northern Dr.			
DS 1	Swale	between SB 1 and 2	6/13/2007	Active	No
Current Condition:	Good Condition	1	ı ı		•
DO 0		West of 182nd Cir.	0/40/0007		
DS 9	Swale	towards SB 4	6/13/2007	Active	No
Current Condition:	Good Condition				
		East of Northern Dr.			
	1	and 182nd Cir towards			
DS 12	Swale	SB 5	6/13/2007	Active	No
Current Condition:	Good Condition	<u> </u>			
		East of Star grass Rd			
DS 13	Swale	towards SB 6	6/13/2007	Active	No
Current Condition:	Good Condition				
		North of Star grass Rd			
DS 14	Swale	towards SB 6	6/13/2007	Active	No
Current Condition:	Good Condition				
1 04 4 1-4 4	Cilt Caraca	1 04 4 ====1=4 4	44/00/0045	Don die e	V
Lot 1 replat 1	Silt Fence	Lot 1 replat 1	11/26/2015	Pending	Yes

Current Condition:	Pending							
	The silt fence was removed to pour the side walk and needs to be reinstalled.							
	2. The concrete of	2. The concrete debris on the front of the lot needs to be cleaned up.						
	1. The Home Com	npany was informed to o	complete by 11/26/1	5. Not done as of last ins	spection. The			
	Home Company was reminded on 2/23/16.							
Lot 6	2. The Home Company was informed to complete by 3/1/16. Silt Fence Lot 6 8/25/2015 Pending Yes							
Current Condition:	Pending	LOUG	8/23/2013	Pending	165			
	0.11. (. h t	ar a a dia Sila a Cilia da la c					
	Silt fence needs to	be installed on the from	nt and side of the lot	i.				
			10/31/15. Not done	e as of last inspection. B	arr Homes was			
	reminded on 2/23/	(16						
Lot 9	Individual Lot	Lot 9	3/1/2016	Pending	Yes			
Current Condition:	Pending - The bu	ilder removed the dirt	pile from the ROV	V prior to the 2/23/16 in	spection.			
	Silt fence needs	to be installed on the	front, side and bac	k of the lot.				
	The builder is un	known as of the last in	nspection. The bu	illder will update.				
Lot 10	Individual Lot	Lot 10	3/1/2016	Pending	Yes			
Current Condition:	Pending Pending	201 10	3/1/2010	1 chaing	103			
	removed.	to be installed on the	front of the lot and	I the dirt pile in the ROV	V needs to be			
		Homes was informed						
Lot 11 Current Condition:	Individual Lot Active - The builde	Lot 11 er is unknown. No BMP	11/13/2015 Is needed due to a	Active vegetated buffer strip as	No of the last			
		oncrete debris was clea			0. 0.0			
Lot 17	Individual Lot	Lot 17	3/1/2016	Pending	Yes			
Current Condition:	Pending							
	Silt fence needs	to be installed on the	front and back of t	he lot.				
	Romm Construct	ion was informed to a	omplete by 2/1/16					
	Ramm Construction was informed to complete by 3/1/16.							
Lot 18	Silt Fence	Lot 18	8/25/2015	Pending	Yes			
Current Condition:	Pending							
	Silt fence needs to be installed on the front and back of the lot.							
	Empiro Homos wo	as informed to complete	by 9/25/15 Not do	ung as of last inspection	Empire Homes			
	Empire Homes was informed to complete by 8/25/15. Not done as of last inspection. Empire was reminded on 9/28/15, 2/23/16.							
Lot 32	Silt Fence	Lot 32		Removed				
Current Condition:		Homes sodded the lot	prior to the 2/23/16					
L at 42	Individual Lat	Lot 42	2/22/2016	Activo	Vec			
Lot 43 Current Condition:	Individual Lot Fair Condition - 0	Lot 43 Soodlife Homes instal	2/23/2016 led a berm on the	Active back of the lot prior to t	Yes he 2/23/16			
	inspection.							
	Silt fence is needed on the back of the lot on the South side of the lot to capture runoff from							
		talled on the front of t		and the supraire				
	Goodlife Homes was informed to complete by 3/1/16.							
	Goodlife Homes	was informed to come	10to hy 3/1/16					
	Goodlife Homes	was informed to comr	olete by 3/1/16.					

Current Condition:	Active - Legendary Homes is building on the lot. A vegetated buffer strip in in place on back of the lot.						
Lot 45	Silt Fence	Lot 45	10/24/2015	Active	Yes		
Current Condition:	Fair Condition	201.10	16/2 1/2010	7.00.70			
	The silt fence on the back of the lot needs to be repaired, silt fence needs to be installed of the front of the lot and the dirt pile in the ROW needs to be removed.						
	The Builder is un	known as of the 2/23/1	16 inspection. The	e builder will update.			
Lot 46	Silt Fence	Lot 46	8/18/2015	Active	Yes		
Current Condition:	Fair Condition						
	Silt fence needs	to be installed on the f	ront of the lot.				
	The Builder is ur	known as of the 2/23/1	6 inspection. The	e builder will update.			
Lot 62	Individual Lot	Lot 62	3/1/2016	Pending	Yes		
Current Condition:	Pending						
	Silt fence needs	to be installed on the f	ront of the lot				
	Silt fence needs to be installed on the front of the lot. Homestead Builders was informed to complete by 3/1/16.						
Lot 63	Silt Fence	Lot 63	3/1/2016	Pending	Yes		
Current Condition:	Pending	201.00	0/1/2010	1 chaing	100		
		the anti-controlled the authorities of	Confederation and design				
	ROW.	be installed on the fron			oved from		
Let 90	ROW. The builder is unk	nown as of the 2/23/16 i		pector will update.	oved from		
Lot 80 Current Condition:	ROW. The builder is unk Individual Lot	nown as of the 2/23/16 i	nspection. The ins	pector will update. Removed	oved from		
	ROW. The builder is unk Individual Lot	nown as of the 2/23/16 i	nspection. The ins	pector will update. Removed	oved from		
Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo	Lot 80 t was sodded prior to the	nspection. The ins	pector will update. Removed on by Prairie Homes.			
	ROW. The builder is unk Individual Lot	nown as of the 2/23/16 i	nspection. The ins	pector will update. Removed			
Current Condition: Lot 81	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending	Lot 80 t was sodded prior to the	nspection. The ins e 12/16/15 inspection 3/1/2016	pector will update. Removed on by Prairie Homes.			
Current Condition: Lot 81	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending	Lot 80 t was sodded prior to the	nspection. The ins e 12/16/15 inspection 3/1/2016	pector will update. Removed on by Prairie Homes.			
Current Condition: Lot 81	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs	Lot 80 t was sodded prior to the	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot.	pector will update. Removed on by Prairie Homes.			
Current Condition: Lot 81	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was	Lot 80 t was sodded prior to the Lot 81 Lot be installed on the fas informed to complete	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16.	pector will update. Removed on by Prairie Homes. Pending Removed			
Lot 81 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was	Lot 80 t was sodded prior to the Lot 81 Lot be installed on the fas informed to complete	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16.	pector will update. Removed on by Prairie Homes. Pending Removed			
Lot 81 Current Condition: Lot 81 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 90 hark Homes sodded the South of Northern Dr.	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16.	pector will update. Removed on by Prairie Homes. Pending Removed			
Lot 81 Current Condition: Lot 81 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 90 Lot 90 Lot Homes sodded the	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16.	pector will update. Removed on by Prairie Homes. Pending Removed	Yes		
Lot 81 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was Silt Fence Removed - Landra	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 90 Lot 9	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16. lot prior to the 11/1 04/06/07	Removed on by Prairie Homes. Pending Removed 3/15 inspection.	Yes		
Lot 81 Current Condition: Lot 90 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was Silt Fence Removed - Landn Sediment Basin Good Condition- 4	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 81 Lot 90 nark Homes sodded the South of Northern Dr. on southwest corner of site South of Northern Dr. South of Northern Dr.	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16. lot prior to the 11/1 04/06/07	Removed on by Prairie Homes. Pending Removed 3/15 inspection.	Yes		
Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was Silt Fence Removed - Landn Sediment Basin Good Condition- 4 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 81 Lot 90 nark Homes sodded the South of Northern Dr. on southwest corner of site South of Northern Dr. between 185th St and	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16. lot prior to the 11/1 04/06/07 er trees were remove	Removed on by Prairie Homes. Pending Removed 3/15 inspection. Active	Yes		
Lot 81 Current Condition: Lot 90 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was Silt Fence Removed - Landra Sediment Basin Good Condition- 4 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 90 hark Homes sodded the South of Northern Dr. on southwest corner of site South of Northern Dr. South of Northern Dr. between 185th St and 184th St.	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16. lot prior to the 11/1 04/06/07 er trees were remove 4/9/2007	Removed on by Prairie Homes. Pending Removed 3/15 inspection.	Ye No to the 3/20		
Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was Silt Fence Removed - Landra Sediment Basin Good Condition- 4 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 81 Lot 90 nark Homes sodded the South of Northern Dr. on southwest corner of site South of Northern Dr. between 185th St and 184th St.	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16. lot prior to the 11/1 04/06/07 er trees were remove 4/9/2007	Removed on by Prairie Homes. Pending Removed 3/15 inspection. Active ved from the basin prior Active	Yes No to the 3/20		
Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lo Individual Lot Pending Silt fence needs Prairie Homes was Silt Fence Removed - Landn Sediment Basin Good Condition- 4 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 81 Lot 90 nark Homes sodded the South of Northern Dr. on southwest corner of site South of Northern Dr. between 185th St and 184th St. 10% Filled. The volunteer South of Northern Dr.	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16. lot prior to the 11/1 04/06/07 er trees were remove 4/9/2007	Removed on by Prairie Homes. Pending Removed 3/15 inspection. Active ved from the basin prior Active	Yes No to the 3/20		
Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	ROW. The builder is unk Individual Lot Removed - The lot Individual Lot Pending Silt fence needs Prairie Homes was Silt Fence Removed - Landn Sediment Basin Good Condition - 4 inspection. Sediment Basin Good Condition - 2 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 Lot 81 Lot 81 Lot 90 mark Homes sodded the South of Northern Dr. between 185th St and 184th St. South of Northern Dr. between 182th St and 184th St. South of Northern Dr. between 182th St and 184th St.	nspection. The ins e 12/16/15 inspection 3/1/2016 ront of the lot. te by 3/1/16. lot prior to the 11/1 04/06/07 er trees were remove 4/9/2007 er trees were remove 04/06/07	Removed on by Prairie Homes. Pending Removed 3/15 inspection. Active ved from the basin prior Active	No to the 3/20.		

SB 4	Sediment Basin	South of Northern Dr. between 182th St and 184th St.	04/06/07	Active	No		
Current Condition:	Good Condition -22% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.						
SB 5	Sediment Basin	East of 182nd Cir.	04/06/07	Active	No		
Current Condition:	Good Condition - 22% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.						
SB 6	Sediment Basin	Northeast of Star grass Rd.	4/9/2007	Active	No		
Current Condition:	Good Condition	- 22% Filled - The SID o	ut down voluntee	er trees prior to the 2/23	3/16 inspection.		
SB 7	Sediment Basin	North of Star grass Rd. East of 182nd St.	4/9/2007	Active	No		
Current Condition:	Good Condition - 40% Filled - The SID cut down volunteer trees prior to the 2/23/16 inspection.						
SB 8	Sediment Basin	North of Star grass Rd. between 184th St and 182nd St	4/20/2007	Active	No		
Current Condition:	Good Condition - 40% Filled - The SID cut down volunteer trees prior to the 2/23/16 inspection.						
STR	Streets	Entire Site	3/20/2007	Active	No		
Current Condition:	Good Condition - No major signs of track off. All streets cleaned by snow plows due to recent snows as of the 1/20/16 inspection.						
SWPPP signs	Signs	1 sign	8/19/2008	Pending	Yes		
Current Condition:	Pending The sign is missing as of the 6/12/15 inspection. The inspector will look for the sign. If it cannot be found a new sign will be ordered.						
Inspector Signature:	Stran		Reviewed By:	Zachany k. Jilde			