

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- P2003.191.000

Inspector: Sam Fletcher		Stage 3
Project Name:	Newport Hill NER110499	
For Week Ending:	1/19/2015	
Project Location:	180th St and NE Highway 36- Bennington NE (Douglas County)	68007


Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	36%			

RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions	
				Week 1
Sunday:	1.32"			
Monday	0.79"			
Tuesday	0.00"			
Wednesday	0.00"	12/16/15	40/30 cloudy	
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				Week 2
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.54"			
Thursday	0.32"			
Friday	0.00"			
Saturday	0.11"	12/26/15	33/24 cloudy	
				Week 3
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				Week 4
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.42"			
Friday	0.02"			
Saturday	0.00"			
				Week 5
Sunday:	N/A			
Monday	N/A			
Tuesday	N/A			
Wednesday	N/A			
Thursday	N/A			

Friday	N/A				
Saturday	N/A				
Complaints:	None				
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, grading was completed on 6/11/07.					
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, grading was completed on 6/11/07.					
What temporary or permanent stabilization measures listed in this section are being implemented?					
Seeded (6/2007), Re-seeded (9/2007), Paving (9/2007), Seeded (4/2008), Small drainage ditch behind lot 41 was seeded and matted (4/21/15)					
SUMMARY QUESTIONS:					
Are approved entrances and adjacent streets being maintained adequately?					
No, See BMP section.					
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 managed properly?					
Yes					
Is dust associated with the construction activity adequately controlled on the site?					
Yes					
Comments:					
Comments: Multiple houses are being built as of the last inspection. Site was covered with 5-7" of snow during the last inspection.					
Findings / Corrective Actions (Date):					
Findings / Corrective Actions (Date): 1) Maintenance required in the BMP section. 2) The area East of lot 41 needs to be stabilized and the concrete debris needs to be removed. Charleston Homes was informed to complete by 8/12/15. The debris was removed prior to the 8/18/15 inspection. Seeding not done as of last inspection.					
Unique Name	Type	Location	Projected Install Date	Status	Maintenance
DS 1	Swale	South of Northern Dr. between SB 1 and 2	6/13/2007	Active	No
Current Condition:	Good Condition				
DS 9	Swale	West of 182nd Cir. towards SB 4	6/13/2007	Active	No
Current Condition:	Good Condition				
DS 12	Swale	East of Northern Dr. and 182nd Cir towards SB 5	6/13/2007	Active	No
Current Condition:	Good Condition				
DS 13	Swale	East of Star grass Rd towards SB 6	6/13/2007	Active	No
Current Condition:	Good Condition				
DS 14	Swale	North of Star grass Rd towards SB 6	6/13/2007	Active	No
Current Condition:	Good Condition				
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.				
	The Home Company was informed to complete by 11/26/15. Not done as of last inspection.				
Lot 2	Individual Lot	Lot 2		Removed	
Current Condition:	Removed - Barr Homes sodded the lot prior to the 11/13/15 inspection.				
Lot 4	Silt Fence	Lot 4		Removed	
Current Condition:	Removed - Pending Changed from Lot 4 to Lot 1 replat 1.				
Lot 5	Silt Fence	Lot 5		Removed	
Current Condition:	Removed - Regency Homes sodded the lot prior to the 8/18/15 inspection.				
Lot 6	Silt Fence	Lot 6	8/25/2015	Pending	Yes
Current Condition:	Pending				
	Silt fence needs to be installed on the front and side of the lot.				
	Barr Homes was informed to complete by 10/31/15. Not done as of last inspection.				
Lot 9	Individual Lot	Lot 9	11/19/2015	Active	Yes
Current Condition:	Active - No BMP is needed as of the last inspection due to the area being flat and having a vegetated buffer strip.				
	The dirt pile in the ROW needs to be removed.				
	The builder is unknown as of the last inspection. Not done as of last inspection.				
Lot 10	Individual Lot	Lot 10	9/5/2015	Active	No
Current Condition:	Active - The lot number was changed from 9 to 10. No BMP is needed as of the last inspection due to the area being flat and having a vegetated buffer strip.				
Lot 11	Individual Lot	Lot 11	11/13/2015	Active	No
Current Condition:	Active - The builder is unknown. No BMP is needed due to a vegetated buffer strip as of the last inspection. The Concrete debris was cleaned up prior to the 12/16/15 inspection.				
Lot 17	Individual Lot	Lot 17	10/24/2015	Active	No
Current Condition:	Active - Ramm is the builder. No BMP is needed due to a vegetated buffer strip as of the last inspection.				
Lot 18	Silt Fence	Lot 18	8/25/2015	Pending	Yes
Current Condition:	Pending				
	Silt fence needs to be installed on the front of the lot.				
	Empire Homes was informed to complete by 8/25/15. Not done as of last inspection. Empire Homes was reminded on 9/28/15.				
Lot 23	Silt Fence	Lot 23		Removed	
Current Condition:	Removed - The Home Company sodded the lot prior to the 7/29/15 inspection.				
Lot 32	Silt Fence	Lot 32	10/31/2015	Pending	Yes
Current Condition:	Pending				
	Silt fence needs to be installed on the front of the lot.				
	Prairie Homes was informed to complete by 10/31/15. Not done as of last inspection.				
Lot 36	Silt Fence	Lot 36		Removed	
Current Condition:	Removed - The Home Company sodded the lot prior to the 11/13/15 inspection.				
Lot 41	Silt Fence	Lot 41		Removed	
Current Condition:	Removed - Charleston Homes sodded the lot prior to the 7/29/15 inspection.				

Lot 43	Individual Lot	Lot 43	7/16/2015	Active	No
Current Condition:	Active - Building is active on the lot as of 7/16/15. No BMP is needed due to a vegetated buffer.				
Lot 44	Individual Lot	Lot 44	10/24/2015	Active	No
Current Condition:	Active - Legendary Homes is the builder. No BMP is needed due to a vegetated buffer strip as of the last inspection.				
Lot 45	Silt Fence	Lot 45	10/24/2015	Active	No
Current Condition:	Good Condition - The builder installed silt fence on the back of the lot prior to the 10/24/15 inspection.				
Lot 46	Silt Fence	Lot 46	8/18/2015	Active	No
Current Condition:	Good Condition - Silt fence was installed on the back of the lot prior to the 8/18/15 inspection. The builder is unknown.				
Lot 56	Silt Fence	Lot 56		Removed	
Current Condition:	Removed - James Werner sodded the lot prior to the 6/12/15 inspection.				
Lot 58	Individual Lot	Lot 58		Removed	
Current Condition:	Removed - Ramm Construction sodded the lot prior to the 12/16/15 inspection.				
Lot 62	Individual Lot	Lot 62	12/16/2015	Active	No
Current Condition:	Active - Homestead Builders is building on the lot as of the 12/16/15 inspection. The lot is flat so no BMP is need as of the last inspection.				
Lot 80	Individual Lot	Lot 80		Removed	
Current Condition:	Removed - The lot was sodded prior to the 12/16/15 inspection by Prairie Homes.				
Lot 81	Individual Lot	Lot 81	10/24/2015	Active	No
Current Condition:	Active - No BMP is needed due to a vegetated buffer strip. Prairie Homes is the Builder.				
Lot 90	Silt Fence	Lot 90		Removed	
Current Condition:	Removed - Landmark Homes sodded the lot prior to the 11/13/15 inspection.				
SB 1	Sediment Basin	South of Northern Dr. on southwest corner of site	04/06/07	Active	No
Current Condition:	Good Condition- 45% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.				
SB 2	Sediment Basin	South of Northern Dr. between 185th St and 184th St.	4/9/2007	Active	No
Current Condition:	Good Condition -20% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.				
SB 3	Sediment Basin	South of Northern Dr. between 182th St and 184th St.	04/06/07	Active	No
Current Condition:	Good Condition - 27% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.				
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 -Cleaned by ME Collins 6/2008				
SB 7	Sediment Basin	North of Star grass Rd. East of 182nd St.	4/9/2007	Active	No
Current Condition:	Good Condition - 40% Filled				
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				
STR	Streets	Entire Site	3/20/2007	Active	Yes
Current Condition:	Fair Condition - Prairie Homes cleaned up the track off in front of lot 81 prior to the 12/16/15 inspection. 1. Northern Hills Dr. needs to be cleaned near Lot 1. 2. The street needs to be cleaned out in front of lot 6. 1. The Home Company was informed to complete by 8/30/15. Not done as of last inspection. The Home Company was reminded on 9/28/15 inspection. The Home Company was reminded on 11/13/15. 2. Barr Homes was informed to complete by 9/27/15. Not done as of last inspection. Barr Homes was reminded on 11/13/15.				
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: 		Reviewed By: 