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E & A CONSULTING GROUP, INC.
 ENGINEERING • PLANNING • ENVIRONMENTAL & FIELD SERVICES

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

E&A- P2005.198.000

Inspector: Patrick Sechser		Stage II
Project Name:	Clearwater Falls NER110573	
For Week Ending:	6/13/2015	
Project Location:	48th and Fairview Road- Bellevue, NE (Sarpy County)	68123

Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	66%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	
				Week 1
Sunday:	0.16"			
Monday	0.28"			
Tuesday	0.19"			
Wednesday	0.00"			
Thursday	0.00"	05/28/15	73/55 Cloudy	
Friday	0.18"			
Saturday	0.00"			
				Week 2
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.05"			
Wednesday	0.38"			
Thursday	0.09"			
Friday	0.00"			
Saturday	0.05"			
				Week 3
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.36"			
Thursday	1.35"	06/11/15	Cloudy 71/62	
Friday	0.00"			
Saturday	0.00"			

Complaints:	None
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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?

Grading completed and entire site seeded prior to 2005.
 Entire Site; JC Excavating completed grading Lots 346 through 480 Section II, drainage area 1 and 2 (11/2009).
 Entire site is now inactive for major grading activities as of the inspection on 11/20/2013.

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :

Grading completed and entire site seeded prior to 2005.
 Entire Site; JC Excavating completed grading Lots 346 through 480 Section II, drainage area 1 and 2 (11/2009).
 Entire site is now inactive for major grading activities as of the inspection on 11/20/2013.

What temporary or permanent stabilization measures listed in this section are being implemented?

Paving, dense vegetation and landscaping, Seed and straw mulch over ROW in Northwest quarter of SID (10/08), Sod on various lots (Fall '08), New phase, lots 346-480, seeded (4/10); Outlot B was seeded (6/2011); Lots 16-19 was seeded (8/2011); Outlot L was graded, seed and matted (5/22/2014); 42nd Street and 43rd Avenue was temp seeded (5/22/2014); Additional matting was installed on the South side of Outlot L (8/4/2014); Matting has been installed on the side slopes surrounding outlot M Basin (12/15/2014);

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:					
Celebrity Homes is actively building in the South part of the development. Home Construction is active in the North part of the development by various builders.					
Findings / Corrective Actions (Date):					
Findings / Corrective Actions (Date):					
1.) Some maintenance is required in the BMP Section.					
Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CW 5	Concrete Washout	Lot 387	5/12/2014	Active	Yes
Current Condition:	Fair Condition- Washout pit needs to be cleaned out. Celebrity Homes was informed to complete by 6/18/2015.				
Lot 16	Individual Lot	Lot 16	6/12/2015	Active	No
Current Condition:	Active- Excavation has begun by Horizon Homes prior to 6/12/2015. Due to the vegetated buffer strip in the rear of the lot, BMPs are presently not needed at this moment. E&A will continue to monitor.				
Lot 17	Individual Lot	Lot 17	4/2/2015	Active	No
Current Condition:	Active- Excavation has begun by Newport Homes prior to 4/2/2015. Due to the vegetated buffer strip in the rear of the lot, BMPs are presently not needed at this moment. E&A will continue to monitor.				
Lot 54	Silt Fence	Lot 54		Removed	
Current Condition:	Removed-Nick Peterson sodded the lot prior to inspection on 5/28/15.				
Lot 57	Silt Fence	Lot 57		Removed	
Current Condition:	Removed-Horizon Homes sodded the lot prior to inspection on 5/28/15.				
Lot 76	Silt Fence	Lot 76	6/27/2014	Active	Yes
Current Condition:	Fair Condition- Silt fence needs to be patched and retied in the rear. Proline Homes was informed to complete by 3/25/2015. Not completed as of the last inspection.				
Lot 80	Silt Fence	Lot 80		Removed	
Current Condition:	Removed- Horizon Homes sodded the lot prior to 6/11/2015.				
Lot 82	Silt Fence	Lot 82	4/15/2015	Active	Yes
Current Condition:	Fair Condition- Silt fence on the front of the lot needs to be repaired in several areas. Legacy Homes was informed to complete by 6/18/2015.				
Lot 132	Silt Fence	Lot 132		Removed	
Current Condition:	Removed- Regency Homes sodded the lot prior to 4/19/2015.				
Lot 155	Silt Fence	Lot 155		Removed	
Current Condition:	Removed- Regency Homes sodded the lot prior to 4/19/2015.				
Lot 255	Individual Lot	Lot 255	8/4/2014	Active	Yes
Current Condition:	Active-The home is occupied as of inspection on 5/28/15. Lot needs to be sodded. Legacy Homes was informed to sod the lot by 3/31/2015. Not completed as of the last inspection. Legacy was reminded on 6/12/2015.				
Lot 258	Silt Fence	Lot 258		Removed	
Current Condition:	Removed-Charleston Homes sodded the lot prior to inspection on 5/14/15.				
Lot 259	Silt Fence	Lot 259		Removed	
Current Condition:	Removed-Charleston Homes sodded the lot prior to inspection on 5/14/15.				
Lot 279	Silt Fence	Lot 279		Removed	
Current Condition:	Removed-Charleston Homes removed the leftover silt fence prior to inspection on 5/28/15.				
Lot 282	Silt Fence	Lot 282	4/2/2015	Active	Yes
Current Condition:	Good Condition- Oakwood Homes sodded the lot prior to inspection on 5/4/15. The silt fence can be removed. Oakwood Homes was requested to remove the silt fence. No date was given due to the silt fence being in good condition. Oakwood Homes was reminded on 6/12/2015.				
Lot 286	Silt Fence	Lot 286	12/2/2014	Active	No
Current Condition:	Good Condition- Sherwood Homes installed SF in the rear of the lot prior to the inspection on 12/2/2014. Dirt was removed from the ROW by Sherwood Homes prior to the inspection on 3/4/2015.				
Lot 300	Silt Fence	Lot 300	12/23/2014	Active	No
Current Condition:	Active- Due to the vegetated buffer behind the lot, SF is not needed at this time by Pinecrest Homes. E&A inspector will monitor.				
Lot 324	Silt Fence	Lot 324	8/30/2014	Active	Yes

Current Condition:	Fair Condition-				
	Silt fence needs to be reinstalled/repared on the front of the lot.				
	Sherwood Homes was informed to complete by 5/14/15. Not done as of last inspection. Sherwood Homes was reminded again on 6/12/2015.				
Lot 325	Silt fence	Lot 325	6/18/2015	Pending	Yes
Current Condition:	Pending-				
	1.) Dirt needs to be removed from the ROW. 2.) SF check is needed in the front of the lot.				
	1.) Sherwood Homes was informed to complete by 6/18/2015. 2.) Sherwood Homes was informed to complete by 6/18/2015.				
Lot 326	Silt Fence	Lot 326	1/14/2015	Active	Yes
Current Condition:	Fair Condition-				
	Silt fence needs to be reinstalled/repared on the front of the lot.				
	Sherwood Homes was informed to complete by 5/14/15. Not done as of last inspection. Sherwood Homes was reminded again on 6/12/2015.				
Lot 328	Silt Fence	Lot 328		Removed	
Current Condition:	Removed-Oakwood Homes removed silt fence and sodded the lot prior to inspection on 5/4/15.				
Lot 329	Temp. Seeding	Lot 329	5/21/2015	Pending	Yes
Current Condition:	Pending				
	The lot was disturbed during construction on lot 328.				
	Oakwood Homes was requested to seed the lot by 5/21/15. Not done as of last inspection.				
Lot 336	Temp. Seeding	Lot 336	6/11/2015	Pending	Yes
Current Condition:	Pending				
	The lot was disturbed during construction on lot 337.				
	Sherwood Homes was requested to seed the lot by 6/11/15. Not done as of last inspection. Sherwood Homes was reminded again on 6/12/2015.				
Lot 337	Silt Fence	Lot 337		Removed	
Current Condition:	Removed-Sherwood Homes removed the silt fence and sodded the lot prior to inspection on 5/28/15.				
Pod F	Silt Fence	Lots 426-454	11/8/2012	Active	Yes
Current Condition:	Fair Condition-				
	1.) Lot 454 needs to be sodded due to the removal of the silt fence on the northern side. 2.) Silt fence needs to be repaired in the rear of lot 431.				
	1.) Celebrity Homes was informed to complete by 6/18/2015. 2.) Celebrity Homes was informed to complete by 6/18/2015.				
Pod G	Silt Fence	Lots 404-425	4/8/2014	Active	Yes
Current Condition:	Fair Condition-				
	1.) Lot 415 needs to be sodded. 2.) Silt fence repair is needed on the northern sides of lot 424. 3.) Silt fence is needed on the front of lots 410-413.				
	1.) Celebrity Homes was informed to complete by 6/18/2015. 2.) Celebrity Homes was informed to complete by 6/18/2015. 3.) Celebrity Homes was informed to complete by 6/18/2015.				
Pod H	Silt Fence	Lots 455-473		Removed	
Current Condition:	Removed- Lot 460 was sodded by Celebrity Homes prior to the inspection on 4/25/2015.				
Pod I	Silt Fence	Lots 346-355	11/18/2014	Active	No
Current Condition:	Good Condition-Celebrity Homes retied silt fence and installed Gator Guard on the east side of lot 355 prior to inspection on 5/28/15.				
Pod J	Silt Fence	Lots 381-394	11/18/2014	Active	Yes
Current Condition:	Fair Condition-				
	Silt fence repair is needed in several areas along the south and SW sides of lot 388.				
	Celebrity Homes was informed to complete by 6/18/2015.				
Pod K	Silt Fence	Lots 372-403	4/9/2015	Active	Yes
Current Condition:	Fair Condition-				
	1.) Lot 402 needs SF on the SW corner of the lot. 2.) Silt fence repair is needed in several areas on the side and front of lot 395.				
	1.) Celebrity Homes was informed to complete by 6/18/2015. 2.) Celebrity Homes was informed to complete by 6/18/2015.				
SB 1	Sediment Basin	Outlet "M"	In Place	Active	No

Current Condition:	Good Condition-30% Filled. Vegetation was removed from the basin and the slopes were seeded and matted by the SID prior to inspection on 10/23/14.				
SB 3	Sediment Basin	School Lot 165	In Place	Active	No
Current Condition:	Good Condition-20% Filled -Cleaned out 02/06				
SB 5	Sediment Basin	Outlot "L"	11/17/2009	Active	No
Current Condition:	Good Condition- 15% Filled - JC Excavating installed prior to inspection on 11/18/09.				
STR	Street Cleaning	48th Street & Interior streets	5/1/2007	Active	Yes
Current Condition:	Fair Condition- Street cleaning is needed is needed in front of lots 388, 402 and 424. Celebrity Homes was informed to complete by 6/12/2015.				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition: 48th and Birchwood Drive				
Inspector Signature:				Reviewed By: 