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E & A CONSULTING GROUP, INC.
Engineering Answers

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 Environmental Services Dept. Manager

**E&A- P2005.198.000 (Clearwater Falls)
 E&A-P2005.198.009 (Clearwater Falls Trail)**

Inspector: Aaron Tulley		Stage
Project Name:	Clearwater Falls/Clearwater Falls Trail CSW-201701144	3
For Week Ending:	11/10/2018	
Project Location:	48th and Fairview Road- Bellevue, NE (Sarpy County)	68123

Grading:	100%	100%		
Sanitary Sewer:	100%	N/A		
Storm Sewer:	100%	100%		
Paving:	100%	100%		
Seeding:	100%	99%		
Utilities:	100%	N/A		
Overall Development:	90%	99%		


RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	
				Week 1
Sunday:	0.24"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.03"			
Saturday	0.00"			
				Week 2
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.19"			
Friday	0.00"			
Saturday	0.00"			
				Week 3
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.35"			
				Week 4
Sunday:	0.01"			
Monday	0.13"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"	11/8/2018	Snow 35/28	
Friday	0.04"			
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?					
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. Grading for the Clearwater Falls Trail has ceased as of inspection on 12/18/17. Grading has begun at Clearwater Falls Trail for installation of Storm Sewer on N side of trail. Grading has ceased for storm sewer on N side of trail.					
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. Grading for the Clearwater Falls Trail has ceased as of inspection on 12/18/17. Grading has begun at Clearwater Falls Trail for installation of Storm Sewer on N side of trail. Grading has ceased for storm sewer on N side of trail.					
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); John Navarro installed the erosion control matting 1 & 2 for the trail project (1/17/18). Park Area has been seeded and matted (5/9/18). Storm Sewer Installed and disturbed area has been seeded and matted (5/9/18). Area surrounding new sidewalk in NE portion of site has been seeded and matted (7/5/18). NW corner of site has been seeded and matted (7/5/18).					
SUMMARY QUESTIONS:					
Are approved entrances and adjacent streets being maintained adequately?					
Yes					
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: Home Construction is active as of the last inspection. Outlot J was disturbed when construction equipment used it to access lot 279.					
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		Removed	
Current Condition:	Removed-Celebrity Homes removed the concrete washout prior to inspection on 11/12/2015.				
CW 6	Concrete Washout	Lot 359		Removed	
Current Condition:	Removed- Washout pit was removed by Celebrity Homes prior to 3/30/2016.				
CW 7	Concrete Washout	Lot 361		Removed	
Current Condition:	Removed- due to the progression of the site, individual lots will be responsible for their concrete waste. Builders will washout on their own lots, if a washout becomes needed the inspector will inform the applicant to install a washout.				
Lot 16	Individual Lot	Lot 16		Removed	
Current Condition:	Removed- Outlot B was seeded and matted by Horizon Homes prior to 5/27/2016.				
Lot 17	Individual Lot	Lot 17		Removed	
Lot 41	Individual Lot	Lot 41	1/24/2018	Active	Yes
Current Condition:	Fair Condition - Pacesetter Homes began construction on the lot prior to inspection on 6/4/18. Pacesetter Homes installed silt fence on the north and west portions of the lot prior to inspection on 6/4/18. Dirt pile was removed from the ROW prior to inspection on 7/5/18. 1. Silt fence is undermined in the NW corner of the lot and needs to be repaired 2. Silt needs to be removed from adjoining ROW and sidewalk 3. Silt fence needs to be retied on the N side of the lot 1. Pacesetter Homes was informed to complete by 7/12/18. Not done as of last inspection. Pacesetter Homes was reminded on 8/22/18, 10/12/18. 2. Pacesetter Homes was informed to complete by 7/12/18. Not done as of last inspection. Pacesetter Homes was reminded on 8/22/18, 10/12/18. 3. Pacesetter Homes was informed to complete by 7/12/18. Not done as of last inspection. Pacesetter Homes was reminded on 8/22/18, 10/12/18.				

Current Condition: Lot 54	Removed- Newport Homes sodded the lot prior to 11/12/2015.			
	Silt Fence	Lot 54		Removed
Current Condition: Lot 57	Removed-Nick Peterson sodded the lot prior to inspection on 5/28/15.			
	Silt Fence	Lot 57		Removed
Current Condition: Lot 59	Removed-Horizon Homes sodded the lot prior to inspection on 5/28/15.			
	Individual Lot	Lot 59		Removed
Current Condition: Lot 60	Removed- Horizon Homes sodded the lot prior to 11/12/2015.			
	Silt Fence	Lot 60		Removed
Current Condition: Lot 65	Removed- Horizon Homes sodded the lot prior to 11/1/16.			
	Silt Fence	Lot 65		Removed
Current Condition: Lot 68	Removed - The Home Company sodded the lot prior to inspection on 7/2/18.			
	Silt Fence	Lot 68		Removed
Current Condition: Lot 69	Removed - Pacesetter Homes sodded the lot prior to inspection on 8/22/18.			
	Silt Fence	Lot 69		Removed
Current Condition: Lot 76	Removed- Sherwood Homes sodded the lot prior to 7/13/17.			
	Silt Fence	Lot 76		Removed
Current Condition: Lot 80	Removed- Lot was sodded by Proline Homes prior to 7/31/2015.			
	Silt Fence	Lot 80		Removed
Current Condition: Lot 82	Removed- Horizon Homes sodded the lot prior to 6/11/2015.			
	Silt Fence	Lot 82		Removed
Current Condition: Lot 88	Removed- Lot was sodded by Legacy Homes prior to 9/18/2015.			
	Silt Fence	Lot 88		Removed
Current Condition: Lot 89	Removed- Legacy Homes sodded the lot prior to 11/22/16.			
	Individual Lot	Lot 89		Removed
Current Condition: Lot 132	Removed- the Home Company sodded the lot prior to 11/1/16.			
	Silt Fence	Lot 132		Removed
Current Condition: Lot 155	Removed- Regency Homes sodded the lot prior to 4/19/2015.			
	Silt Fence	Lot 155		Removed
Current Condition: Lot 209-210	Removed- Regency Homes sodded the lot prior to 4/19/2015.			
	Silt Fence	Lots 209-210		Removed
Current Condition: Lot 255	Removed- Celebrity Homes sodded the lot prior to 11/1/16. Celebrity Homes removed the remaining silt fence prior to 3/27/17.			
	Individual Lot	Lot 255		Removed
Current Condition: Lot 256	Removed - Legacy Homes sodded the lot prior to the 6/24/15 inspection.			
	Silt Fence	Lot 256		Removed
Current Condition: Lot 257	Removed- Regency Homes sodded the lot prior to 11/22/16.			
	Individual Lot	Lot 257		Removed
Current Condition: Lot 258	Removed - The Home Company sodded the lot prior to inspection on 9/21/18			
	Silt Fence	Lot 258		Removed
Current Condition: Lot 259	Removed-Charleston Homes sodded the lot prior to inspection on 5/14/15.			
	Silt Fence	Lot 259		Removed
Current Condition: Lot 260	Removed-Charleston Homes sodded the lot prior to inspection on 5/14/15.			
	Individual Lot	Lot 260		Removed
Current Condition: Lot 261	Removed- Sherwood Homes sodded the lot prior to 5/27/2016.			
	Individual Lot	Lot 261		Removed
Current Condition: Lot 272	Removed- Sherwood Homes sodded the lot prior to 5/27/2016.			
	Silt Fence	Lot 272		Removed
Current Condition: Lot 273	Removed- Dean Vogel sodded the lot prior to 8/12/2016.			
	Silt Fence	Lot 273		Removed
Current Condition: Lot 274	Removed- Sherwood Homes sodded the lot prior to 5/11/17.			
	Silt Fence	Lot 274		Removed
Current Condition: Lot 275	Removed- Regency Homes sodded the lot prior to 12/14/16.			
	Individual Lot	Lot 275		Removed
Current Condition: Lot 276	Removed - Pacesetter Homes sodded the lot prior to inspection on 11/8/18.			
	Silt Fence	Lot 276		Removed
Current Condition: Lot 277	Removed- Dean Vogel sodded the lot prior to 4/14/2017.			
	Silt Fence	Lot 277		Removed
Current Condition: Lot 279	Removed- the lot was mistaken as lot 276 This was already sodded.			
	Individual Lot	Lot 279		Removed
Current Condition: Lot 280	Removed - The Home Company sodded the lot prior to inspection on 7/18/18.			
	Silt Fence	Lot 280		Removed
Current Condition: Lot 281	Removed - Sherwood Homes sodded the lot prior to inspection on 7/27/17.			
	Silt Fence	Lot 281		Removed

Current Condition:	Removed- Dean Vogel sodded the lot prior to 8/12/2016 and removed the silt fence prior to 8/20/2016.			
Lot 284	Silt Fence	Lot 284		Removed
Current Condition:	Removed- Sherwood Homes sodded the lot prior to 5/27/2016.			
Lot 282	Silt Fence	Lot 282		Removed
Current Condition:	Removed- Oakwood Homes removed the silt fence in the rear prior to 7/26/2015.			
Lot 285	Silt Fence	Lot 285		Removed
Current Condition:	Removed- Sherwood Homes sodded the lot prior to 5/11/17.			
Lot 286	Silt Fence	Lot 286		Removed
Current Condition:	Removed-Sherwood Homes sodded the lot prior to inspection on 7/8/15.			
Lot 291	Silt Fence	Lot 291		Removed
Current Condition:	Removed - Sherwood Homes sodded the lot prior to inspection on 7/18/18.			
Lot 292	Silt Fence	Lot 292		Removed
Current Condition:	Removed - Pacesetter Homes sodded the lot prior to inspection on 10/9/17.			
Lot 293	Silt Fence	Lot 293		Removed
Current Condition:	Removed - The Home Company sodded the lot prior to inspection on 6/8/18.			
Lot 294	Silt Fence	Lot 294		Removed
Current Condition:	Removed - Sherwood Homes sodded the lot prior to inspection on 10/9/17.			
Lot 296	Silt Fence	Lot 296		Removed
Current Condition:	Removed - Pine Crest Homes sodded the lot prior to inspection on 5/9/18.			
Lot 297	Silt Fence	Lot 299		Removed
Current Condition:	Removed - The Home Company sodded the lot prior to inspection on 6/4/18.			
Lot 299	Silt Fence	Lot 299		Removed
Current Condition:	Removed - The Home Company sodded the lot prior to inspection on 6/4/18.			
Lot 300	Silt Fence	Lot 300		Removed
Current Condition:	Removed- Pinecrest Homes sodded the lot prior to 7/31/2015.			
Lot 302	Silt Fence	Lot 302		Removed
Current Condition:	Removed - Sherwood Homes sodded the lot prior to inspection on 12/18/17.			
Lot 307	Silt Fence	Lot 307		Removed
Current Condition:	Removed-Sherwood Homes sodded the lot prior to 8/20/2016.			
Lot 310	Silt Fence	Lot 310		Removed
Current Condition:	Removed- Sherwood Home sodded the lot prior to 6/14/17.			
Lot 314	Silt Fence	Lot 314		Removed
Current Condition:	Removed - The Home Company sodded the lot prior to inspection on 8/22/17.			
Lot 315	Silt Fence	Lot 315		Removed
Current Condition:	Removed- Legacy Homes sodded the lot prior to 11/22/16.			
Lot 316	Silt Fence	Lot 316		Removed
Current Condition:	Removed - THC sodded the lot prior to inspection on 9/19/17.			
Lot 319	Silt Fence	Lot 319		Removed
Current Condition:	Removed-Sherwood Homes sodded the lot prior to 9/13/2016.			
Lot 324	Silt Fence	Lot 324		Removed
Current Condition:	Removed-Sherwood Homes sodded the lot prior to inspection on 7/8/15.			
Lot 325	Silt fence	Lot 325		Removed
Current Condition:	Removed- Lot was sodded by Sherwood Homes prior to 11/17/2015.			
Lot 326	Silt Fence	Lot 326		Removed
Current Condition:	Removed-Sherwood Homes sodded the lot prior to inspection on 7/16/15.			
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	Silt Fence	Lot 329		Removed
Current Condition:	Removed - Regency Homes sodded the lot prior to inspection on 5/9/18.			
Lot 336	Temp. Seeding	Lot 336		Removed
Current Condition:	Removed- As of 8/18/2015, lot has filled in and temp seeding is not needed.			
Lot 336	Silt Fence	Lot 336		Removed
Current Condition:	Removed- Sherwood Homes sodded the lot prior to 10/6/16.			
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.			
Lot 344	Silt Fence	Lot 344		Removed
Current Condition:	Removed- the Home Company sodded the lot prior to 11/1/16.			
Pod F	Silt Fence	Lots 426-454		Removed
Current Condition:	Removed-Lots 427 and 428 were sodded prior to 12/1/2015 by Celebrity Homes.			
Pod G	Silt Fence	Lots 404-425		Removed

Current Condition:	Removed-Lot 404 was sodded prior to 6/29/2016. Pod has been built out.				
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		Removed	
Current Condition:	Removed-Lot 355 was sodded prior to 8/18/2015 by Celebrity Homes.				
Pod J	Silt Fence	Lots 381-394		Removed	
Current Condition:	Removed - Pod J is built out as of 8/12/2016.				
Pod K	Silt Fence	Lots 372-403		Removed	
Current Condition:	Removed - Celebrity Homes sodded lot 379 prior to 11/22/16 completing the pod.				
Pod L	Silt Fence	Lots 371-356		Removed	
Current Condition:	Removed - Celebrity Homes sodded lots 364, and 361-359 completing the pod.				
SB 1	Sediment Basin	Outlot "M"	In Place	Active	No
Current Condition:	Good Condition - 25% Filled. Vegetation was removed from the basin and the slopes were seeded and matted by the SID prior to inspection on 10/23/14. Vegetation was removed from the basin by the SID prior to inspection on 9/19/17.				
SB 2	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.				
SB 3	Sediment Basin	School Lot 165	In Place	Active	No
Current Condition:	Good Condition - 20% Filled -Cleaned out 02/06				
Clearwater Falls Trail					
CD 1	Check Dam	Northern side of site	10/2/2017	Active	No
Current Condition:	Good Condition - John Navarro installed the check dam prior to inspection on 12/18/17.				
EM 1	Erosion Control Matting	East side of site		Removed	
Current Condition:	Removed - Due to establishment of vegetation, erosion control matting will no longer be inspected as a BMP.				
EM 2	Erosion Control Matting	West side of site		Removed	
Current Condition:	Removed - Due to establishment of vegetation, erosion control matting will no longer be inspected as a BMP.				
SF 1	Silt Fence	Southern side of site		Removed	
Current Condition:	Removed - BMP no longer being recommended because of stabilization of area.				
SF 2	Silt Fence	Southern side of site		Removed	
Current Condition:	Removed - BMP no longer being recommended because of stabilization of area.				
SF 3	Silt Fence	Southern side of site		Removed	
Current Condition:	Removed - John Navarro stabilized the area prior to inspection on 3/6/18 and the silt fence is no longer required.				
SF 4	Silt Fence	Northern side of site		Removed	
Current Condition:	Removed - BMP no longer being recommended because of stabilization of area.				
IP 1	Inlet Protection	Southern side of site		Removed	
Current Condition:	Removed - BMP no longer being recommended because of stabilization of area.				
STR	Street Cleaning	streets	5/1/2007	Active	No
Current Condition:	Good Condition- Pacesetter Homes scraped up dirt from the street in front of lot 297 prior to 6/19/17. Pacesetter Homes cleaned the track out from along lot 292 prior to 7/13/17. Regency Homes cleaned the track out in front of lot 329. Track out was cleaned in front of lot 302 prior to inspection on 10/9/17. Street in between trail entrance and park was cleaned prior to inspection on 5/9/18.				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition: 48th and Birchwood Drive				
Inspector Signature:			Reviewed By: 