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

Zachary A. Jilek, CPESC, CISEC
 Erosion Control Specialist- Manager

E&A- P2005.198.000

Inspector: Patrick Pierce		Stage 2
Project Name:	Clearwater Falls NER110573	
For Week Ending:	8/28/2010	
Project Location:	48th and Fairview Road- Bellevue, NE (Sarpy County)	68123

Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	85%			
Paving:	80%			
Seeding:	70%			
Utilities:	75%			
Overall Development:	45%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected		
Week 1				
Sunday:	0.00"			
Monday	0.18"	08/16/10		
Tuesday	1.22"			
Wednesday	0.00"	08/18/10		
Thursday	0.00"	08/19/10		
Friday	0.31"			
Saturday	0.01"			
Week 2				
Sunday:	0.01"			
Monday	0.14"			
Tuesday	1.07"	08/24/10		
Wednesday	0.01"	08/25/10		
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
Week 3				
Sunday:	NA	NA		
Monday	NA	NA		
Tuesday	NA	NA		
Wednesday	NA	NA		
Thursday	NA	NA		
Friday	NA	NA		
Saturday	NA	NA		

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).

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)

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).

Comments:

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Celebrity Homes is actively building in the SW part of the development. Four other builders are active in the NW part of the development. Cedar Construction is actively working on installing water.


Findings / Corrective Actions (Date):**Findings / Corrective Actions (Date):**

1) See BMP section for required maintenance.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CE 1	Construction Entrance	N41d00m00s W96d00m00s	5/5/2010	Active	No
Current Condition:	Good Condition- 80% Effectiveness - Installed by Anchor Construction prior to inspection on 5/5/10				
CW 1	Concrete Washout	Lot 303	6/13/2009	Active	Yes
Current Condition:	Poor Condition 1) Silt fence around concrete washout is down and damaged. 2) This concrete washout is full and spoils are being deposited on the outside of the washout as of inspection on 7/26/10. 1) Boyer Young was sent a reminder on 6/13/09 of maintenance. A new plan was sent to Boyer Young on 08/08/09, 03/17/10, 04/06/10, 5/13/10, 6/16/10 and 8/25/10 requesting that this be taken care of ASAP. This was not complete as of last inspection. 2) Boyer Young was requested to clean out this concrete washout by 8/2/10. Nick Boyer was sent a reminder plan on 8/25/10. This was not complete prior to inspection on 8/25/10.				
CW 2	Concrete Washout	Lot 198	8/25/2010	Active	Yes
Current Condition:	Fair Condition The concrete washout on lot 198 is full as of inspection on 8/25/10. Tim Moore was called and requested to clean this out by 8/31/10 for Celebrity Homes.				
Lot 10	Silt Fence	Lot 10	6/21/2010	Active	No
Current Condition:	Good Condition-Silt Fence -Horizon Homes installed silt fence prior to inspection on 6/21/10.				
Lot 13	Silt Fence	Lot 13	4/14/2010	Pending	Yes
Current Condition:	No BMP's installed but some are needed on lot- active construction Horizon Homes is building on lot 13 and has no lot level BMP installed. Horizon Homes was called on 04-07-10 and requested to get some silt fence or other BMP installed by 04-14-10. Inspector called Horizon Homes during inspection on 5/21/10, 6/5/10 and 8/25/10 to remind them to get some type of BMP installed ASAP. This was not complete as of last inspection.				
Lot 32	Silt Fence	Lot 32	8/4/2010	Active	Yes
Current Condition:	Fair Condition There is a stockpile in the ROW as of inspection on 8/19/10. Horizon Homes was called and requested to remove this stockpile prior to inspection on 8/26/10. This was not complete prior to inspection on 8/25/10, but due to recent rains an extension will be given to complete this maintenance. The new completion date is 08/31/10.				
Lot 262	Silt Fence	Lot 262	7/26/2010	Active	No
Current Condition:	Good Condition -Sherwood Homes installed sockfilter prior to inspection on 7/26/10 to prevent runoff.				
Lot 266	Silt Fence	Lot 266	5/24/2010	Pending	Yes
Current Condition:	No BMP's installed and some are needed- active construction on lot Lot 266 is actively being built on by Sherwood Homes and there is no BMP installed. Sherwood Homes was called during inspection on 5/17/10 and requested to get some type of BMP installed by 5/24/10. Sherwood was called and reminded to complete maintenance ASAP during inspection on 6/28/10 and 8/25/10. This was not complete prior to last inspection.				
Lot 268	Misc	Lot 268		Removed	

Current Condition:	Lot was sodded by Sherwood Homes prior to inspection on 8/25/10.				
Pod A	Silt Fence	Lots 225-254	5/7/2010	Pending	No
Current Condition:	Good Condition -Dave Hausman installed silt fence to protect sodded lots prior to inspection on 7/26/10.				
Pod B	Silt Fence	Lots 212-224	4/21/2010	Active	No
Current Condition:	Good Condition -Silt fence was cleaned out by Dave Hausman prior to inspection on 7/26/10.				
Pod 1	Silt Fence	Lots 426-454	4/21/2010	Active	Yes
Current Condition:	Fair Condition There is some silt fence needed in various areas of this pod to prevent runoff as of inspection on 8/25/10. Boyer Young was given a plan requesting to have this installed by 08/31/10.				
Pod 2	Silt Fence	Lots 455-473	4/21/2010	Active	Yes
Current Condition:	Fair Condition There is some silt fence needed in various areas of this pod to prevent runoff as of inspection on 8/25/10. Boyer Young was given a plan requesting to have this installed by 08/31/10.				
SB 2	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition - 18% Filled- Debris cleaned out of basin by Commercial Seeding prior to inspection on 5-7-09.				
SB 3	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition-17% Filled				
SB 4	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed per Hill-Farrell construction.				
SB 5	Sediment Basin	N41d00m00s W96d00m00s	11/17/2009	Active	No
Current Condition:	Good Condition- 5% Filled - JC Excavating installed prior to inspection on 11/18/09.				
SF 1	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
Current Condition:	Fair Condition- partially removed due to seeding, need to be reinstalled 1) A couple areas are down and need to be retied. 2) As of inspection on 8/4/08, conditions have worsened and due to nearby grading, areas are full and blown out, and undermined around the outlet pipe. 1) Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10 and 8/25/10 requesting that this be completed ASAP. This was not complete as of last inspection. 2) Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10 and 8/25/10 requesting that this be completed ASAP. This was not complete as of last inspection.				
SF 2	Silt Fence	N41d00m00s W96d00m00s		Removed	No
Current Condition:	Removed for grading on 8/4/08				
SF 3	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to home construction.				
SF 4	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to home construction.				
SF 5	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to home construction.				
SF 6	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to road construction				
SF 7	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes

Current Condition:	Fair Condition There are various areas that are down and damaged as of inspection on 3/10/10. Boyer Young was requested to repair this silt fence by 3/17/10. Nick Boyer was sent a reminder plan on 04/06/10, 6/16/10 and 8/25/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection.				
SF 8	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition - - Installed/Repaired by JC Excavating prior to inspection on 11/18/09.				
SF 9	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
Current Condition:	Fair Condition 1) One area is down and needs to be retied. 2) One area found undermined on 8-4-08 inspection. 3) The check above the East part of Silt Fence 9 is undermined. 1) Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10 and 8/25/10 requesting that this be completed ASAP. This was not complete as of last inspection. 2) Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10 and 8/25/10 requesting that this be completed ASAP. This was not complete as of last inspection. 3) Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10 and 8/25/10 requesting that this be completed ASAP. This was not complete as of last inspection.				
SF 10	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
Current Condition:	Fair Condition One area of the fence is full and undermined. Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10 and 8/25/10 requesting that this be completed ASAP. This was not complete as of last inspection.				
SF 11	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
Current Condition:	Fair Condition One section of the silt fence is undermined. Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, and 6/16/10 requesting that this be completed ASAP. This was not complete as of last inspection.				
SF 12	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to landscaping.				
SF A	Silt Fence	N41d00m00s W96d00m00s	10/30/2009	Active	Yes
Current Condition:	Fair Condition There is an area that is down and damaged as of inspection on 3/10/10. Celebrity Homes was requested to get this repaired by 3/17/10. Celebrity responded and stated that Boyer Young still owns this property, therefore they are still responsible for this maintenance. Boyer Young was forwarded the new maintenance plan and requested to complete the maintenance by 3/17/10. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10, 5/13/10 and 8/25/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection.				
SF B	Silt Fence	N41d00m00s W96d00m00s	10/30/2009	Active	Yes
Current Condition:	Fair Condition There is a few areas of this silt fence that are full as of inspection on 8/25/10. Nick Boyer was sent a plan requesting to clean this out by 8/31/10.				
STR	Street Cleaning	N41d00m00s W96d00m00s	5/1/2007	Active	Yes

Current Condition:	Fair Condition- No major signs of track off. 1) There is some runoff coming from the new phase where storm sewer constuction and paving is active as of inspection on 7/6/10. 2) Horizon Homes has some runoff from lot 10 as of inspection on 8/25/10. 1) Nick Boyer was called and requested to have these cleaned up by 07/06/10. Nick Boyer was called during inspection on 7/15/10, 7/20/10, 8/4/10 and 8/25/10 to remind him to clean this up ASAP. This was not complete as of last inspection. 2) Horizon was called and requested to clean this up by 8/26/10.				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition: 48th and Birchwood Drive				
Inspector Signature:			Reviewed By:		
			