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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: Mike Jacobson, CISEC		Stage 2
Project Name:	Clearwater Falls NER110573	
For Week Ending:	5/14/2011	
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:	Trace				
Monday	0.43"				
Tuesday	0.04"				
Wednesday	Trace				
Thursday	0.00"				
Friday	0.04"				
Saturday	0.03"				
Week 2					
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	Trace				
Thursday	0.03"	5/5/2011			
Friday	0.00"				
Saturday	0.00"				
Week 3					
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.98"	5/11/2011			
Thursday	0.43"				
Friday	0.00"	5/13/2011			
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).


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:

Comments: Celebrity Homes is actively building in the SW part of the development. Home Construction is active in the NE 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
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			
Current Condition:	washout was cleaned up and removed prior to inspection on 12/8/10 by Boyer Young.				
CW 2	Concrete Washout	Lot 198	8/25/2010	Active	No
Current Condition:	Good Condition -Concrete washout was cleaned out by Tim Moore for Celebrity Homes prior to inspection on 09/01/10.				
Lot 25	Silt Fence	Lot 25	11/19/2010	Pending	Yes
Current Condition:	No BMP's installed on lot and construction is active. There is no silt fence on this lot as of inspection on 11/12/10. Horizon Homes was called and requested to install this by 11/19/10. Horizon was called during inspection on 12/8/10, 2/9/11 and 3/24/11 reminding them to complete this ASAP. This was not complete prior to last inspection.				
Lot 32	Silt Fence	Lot 32	8/4/2010	Active	No
Current Condition:	Good Condition -stockpile removed prior to inspection on 11/12/10 by Horizon Homes.				
Lot 289	Silt Fence	Lot 289	3/29/2011	Pending	Yes
Current Condition:	No BMP's installed on lot and construction is active. There is no silt fence on this lot as of inspection on 3/22/11. Sherwood Homes was called and requested to install this by 3/29/11 and 4/19/11. Maintenance not completed as of last inspection.				
Lot 301	Silt Fence	Lot 301	4/6/2011	Active	No
Current Condition:	Good Condition -Silt fence was installed on this lot prior to inspection on 4/6/11 by Regency Homes.				
Lot 303	Silt Fence	Lot 303	4/6/2011	Active	No
Current Condition:	Fair Condition There is a section of silt fence at the back of this lot that is down and damaged as of inspection on 4/19/11. HBC was called and requested to repair this by 4/26/11. Maintenance not completed as of last inspection.				
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	8/31/2010	Pending	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. This was not complete prior to inspection on 8/30/10, but contractor still has one day to complete this maintenance. Boyer Young was sent a reminder plan on 9/22/10 and 2/23/11 requesting to install this silt fence ASAP. This was not complete as of last inspection.				
Pod 2	Silt Fence	Lots 455-473	8/31/2010	Pending	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. This was not complete prior to inspection on 8/30/10, but contractor still has one day to complete this maintenance. Boyer Young was sent a reminder plan on 9/23/10 and 2/23/11 requesting to install this silt fence ASAP. This was not complete prior to last inspection.				
SB 1	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition-42% Filled				
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		Removed	
Current Condition:	silt fence was removed by Boyer Young due to dense vegetation and lack of construction in this area.				
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 is a few areas of this silt fence that are down as of inspection on 2/23/11. Boyer Young was sent a plan requesting to repair this by 3/3/11. Maintenance not completed as of last inspection.				
SF 8	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
Current Condition:	Fair Condition There is a few areas of this silt fence that are down as of inspection on 2/23/11. Boyer Young was sent a plan requesting to repair this by 3/3/11. Maintenance not completed as of last inspection.				

SF 9	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
Current Condition:	<p>Fair Condition</p> <p>One area is down and needs to be retied. One area found undermined on 8-4-08 inspection. The check above the East part of Silt Fence 9 is undermined.</p> <p>Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10, 8/25/10 and 9/23/10 requesting that this be completed ASAP. This was not complete as of last inspection.</p>				
SF 10	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	silt fence was removed by Boyer Young due to dense vegetation and lack of construction in this area.				
SF 11	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	silt fence was removed by Boyer Young due to dense vegetation and lack of construction in this area.				
SF 12	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to landscaping.				
SF A	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed prior to inspection on 4/19/11 by Boyer Young due to lack of construction in the area.				
SF B	Silt Fence	N41d00m00s W96d00m00s	10/30/2009	Active	Yes
Current Condition:	<p>Fair Condition</p> <p>There is a few areas of this silt fence that are full as of inspection on 8/25/10. This silt fence is now down and damaged in one area as of inspection on 2/23/11.</p> <p>Boyer Young was sent a plan requesting to clean this out by 8/31/10. This was not complete prior to inspection on 8/30/10, but contractor still has one day to complete this maintenance. Boyer Young was sent a reminder plan on 9/22/10 and 2/23/11 requesting to cleanout and repair this silt fence ASAP. This was not complete as of last inspection.</p>				
STR	Street Cleaning	N41d00m00s W96d00m00s	5/1/2007	Active	Yes
Current Condition:	<p>Fair Condition</p> <p>-HBC cleaned up track off prior to inspection on 4/16/11.</p> <p>1) There is quite a bit of runoff in the new phase as of inspection on 2/23/11. 2) There is some minor track off coming from lot 303 during inspection on 4/19/11.</p> <p>1) Boyer Young was sent a plan requesting to clean this up by 2/24/11. Nick Boyer was called on 3/23/11 and 4/8/11 reminding him to have this cleaned up ASAP. Maintenance not completed as of last inspection. 2) HBC was called and requested to clean this up by 4/20/11. Maintenance not completed as of last inspection.</p>				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition: 48th and Birchwood Drive				
Inspector Signature: 			Reviewed By: 