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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:	6/11/2011	
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:	0.30"			
Monday	0.05"			
Tuesday	0.34"			
Wednesday	0.34"			
Thursday	0.00"			
Friday	Trace			
Saturday	Trace			
				Week 2
Sunday:	0.00"			
Monday	Trace	06/06/11		
Tuesday	0.00"			
Wednesday	Trace			
Thursday	1.06"			
Friday	Trace	6/10/2011		
Saturday	0.00"			
				Week 3
Sunday:	N/A	N/A		
Monday	N/A	N/A		
Tuesday	N/A	N/A		
Wednesday	N/A	N/A		
Thursday	N/A	N/A		
Friday	N/A	N/A		
Saturday	N/A	N/A		

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. 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 28	Silt Fence	Lot 28		Removed	
Current Condition:	Active home construction is actually on lot 29 therefore this maintenance was moved to that BMP as of 6/6/11 inspection.				
Lot 29	Silt Fence	Lot 29	6/4/2011	Pending	Yes
Current Condition:	No BMP's installed on lot and construction is active. Silt fence needs to be installed on lot. Horizon Homes was informed to complete maintenance by 5/27/11. Maintenance was not completed as of last inspection due to wet and muddy therefore builder was given until 6/4/11 to complete maintenance. A few extra days was given due to the long holiday weekend. Maintenance not completed as of last inspection.				
Lot 32	Silt Fence	Lot 32		Removed	
Current Condition:	Lot was sodded prior to inspection on 6/10/11 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		Removed	
Current Condition:	Lot was sodded prior to inspection on 6/6/11 by Regency Homes.				
Lot 302	Silt Fence	Lot 302	4/6/2011	Active	Yes
Current Condition:	Pending- Vacant Lot 1) Due to the active home construction on lot 301 there is part of this lot that needs to be re-seeded. 2) A silt fence check or straw wattle needs to be installed on the disturbed area of the lot. 1) Bill w/ Regency Homes was informed to complete maintenance by 6/17/11. 2) Bill w/ Regency Homes was informed to complete maintenance by 6/17/11.				
Lot 303	Silt Fence	Lot 303	4/6/2011	Active	Yes
Current Condition:	Fair Condition 1) One area is full and damaged and it needs to be cleaned out and repaired. 2) Silt fence needs to be installed on the back of the lot. 1) HBC was informed to complete maintenance by 6/13/11. Maintenance not completed as of inspection on 6/10/11 due to wet and muddy conditions therefore another seven days is given to complete maintenance until 6/17/11. 2) HBC was informed to complete maintenance by 6/13/11. Maintenance not completed as of inspection on 6/10/11 due to wet and muddy conditions therefore another seven days is given to complete maintenance until 6/17/11.				

Pod A	Silt Fence	Lots 225-254	5/7/2010	Active	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. Maintenance not completed 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. Maintenance not completed as of last inspection.				
SB 1	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition-2% Filled Basin cleaned out was completed prior to inspection on 6/10/11 by Bob Roth.				
SB 2	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Riser was removed and basin is being filled as of inspection on 6/6/11 by Jochim.				
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:	<p>Fair Condition</p> <p>There is a few areas of this silt fence that are down as of inspection on 2/23/11.</p> <p>Boyer Young was sent a plan requesting to repair this by 3/3/11. Maintenance not completed as of last inspection.</p>				
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. Maintenance not completed 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. Maintenance not completed 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 run off prior to inspection on 6/8/11.</p> <p>1) There is alot of runoff in the new phase along Waterford Ave, 44th Street , 44th Ave and Brook Street as of inspection on 2/23/11 and it needs to be cleaned up. 2) There is some minor run off coming from lot 302 due to the home construction that was on lot 301 and it needs to be cleaned up. 3) There is some minor signs of run off along Spring view Drive and it needs to be cleaned up.</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, 4/8/11 and 6/10/11 reminding him to have this cleaned up ASAP. 2) Bill w/ Regency Homes was informed to clean up by 6/11/11. 3) Tim Moore was informed to clean up by 6/11/11.</p>				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	<p>Good Condition:</p> <p>48th and Birchwood Drive</p>				
Inspector Signature:			Reviewed By: 