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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:	<b>Clearwater Falls NER110573</b>	
For Week Ending:	<b>1/28/2012</b>	
Project Location:	<b>48th and Fairview Road- Bellevue, NE (Sarpy County)</b>	<b>68123</b>

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			
<b>Week 1</b>					
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.09"				
Wednesday	Trace	01/18/12			
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
<b>Week 2</b>					
Sunday:	0.02"				
Monday	Trace				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	Trace				
Saturday	0.00"				
<b>Week 3</b>					
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			

<b>Complaints:</b>	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); Outlot B was seeded (6/2011); Lots 16-19 was seeded (8/2011)

**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 a few 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	Yes
<b>Current Condition:</b>	<p>Poor Condition- 60% Effectiveness - Installed by Anchor Construction prior to inspection on 5/5/10</p> <p>Construction entrance is in poor condition and due to the streets being installed it is no longer needed and it needs to be removed.</p> <p>Boyer Young was given a plan requesting to have the entrance removed by 8/5/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
CW 2	Concrete Washout	Lot 198		Removed	
<b>Current Condition:</b>	Concrete washout was removed from this lot due to active home construction starting up on this lot prior to inspection on 11/21/11 by Celebrity Homes.				
CW 3	Concrete Washout	Lot 348	11/21/2011	Active	No
<b>Current Condition:</b>	Good Condition Concrete washout was installed on this lot prior to inspection on 11/21/11 by Celebrity Homes.				
Lot 211	Silt Fence	Lot 211	11/21/2011	Active	No
<b>Current Condition:</b>	Good Conditions Active home construction. Maintenance was completed prior to inspection on 1/4/12 by Dave Hausman.				
Outlot B	Silt fence	N41d00m00s W96d00m00s	7/12/2011	Active	No
<b>Current Condition:</b>	Good Condition- 3 runs of silt fence is installed on the North side of the Outlot prior to inspection on 7/12/11 by Jochim. The damaged sections of the silt fence was removed by site inspector during inspection on 10/31/11.				
Pod A	Silt Fence	Lots 225-254	5/7/2010	Active	Yes
<b>Current Condition:</b>	<p>Fair Conditions Active home construction. Dirt piled in the R.O.W. was removed from lot 251 prior to inspection on 1/4/12 by Dave Hausman.</p> <p>One area of silt fence is down/damaged on lot 251 and lot 254 and it needs to be repaired. One area of silt fence on lot 254 has dirt piled on it and it needs to be clean off and repaired if needed.</p> <p>Dave Hausman was informed to complete maintenance by 1/11/12. On 1/19/12 Dave Hausman was reminded that maintenance needs to be completed ASAP.</p>				
Pod B	Silt Fence	Lots 212-224		Removed	
<b>Current Condition:</b>	All lots in this Pod have been sodded as of inspection on 6/25/11.				
Pod C	Silt Fence	Lots 175-183		Removed	
<b>Current Condition:</b>	All lots in this Pod have been sodded prior to inspection on 11/21/11.				
Pod D	Silt Fence	Lots 199-210		Removed	
<b>Current Condition:</b>	Removed- Active home construction. Silt fence behind lots 199 was removed and the lot was sodded prior to inspection on 1/18/12 by Dave Hausman.				
Pod E	Silt Fence	Lots 184-198	12/6/2011	Active	Yes

<b>Current Condition:</b>	<p>Fair Conditions Active home construction. Dirt piled in the R.O.W. was removed from lots 191, 192 and 193 prior to inspection on 1/4/12 by Dave Hausman.</p> <p>Silt fence behind lots 191, 192 and 193 is full and damaged and it needs to be removed and install new silt fence. As of inspection on 1/4/12 silt fence was installed at the top of the slope on the back of lot 199, therefore if old silt fence is removed then the builder can wait until the back of the lot is re-graded to install new silt fence at the toe of the slope.</p> <p>Dave Hausman was informed to complete maintenance by 12/13/11. On 12/28/11 Dave Hausman was reminded that maintenance needs to be completed ASAP. On 1/5/12 and again on 1/19/12 Dave Hausman was reminded that maintenance needs to be completed ASAP.</p>				
SB 1	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	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	
<b>Current Condition:</b>	Basin was removed and the outlot B area was seeded prior to inspection on 7/12/11 by Jochim.				
SB 3	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition-17% Filled				
SB 4	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed per Hill-Farrell construction.				
SB 5	Sediment Basin	N41d00m00s W96d00m00s	11/17/2009	Active	No
<b>Current Condition:</b>	Good Condition- 5% Filled - JC Excavating installed prior to inspection on 11/18/09.				
SF 1	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	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
<b>Current Condition:</b>	Removed for grading on 8/4/08				
SF 3	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed due to home construction.				
SF 4	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed due to home construction.				
SF 5	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed due to home construction.				
SF 6	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed due to road construction				
SF 7	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition</p> <p>There is a few areas of this silt fence that are down/damaged and it needs to be repaired or removed.</p> <p>Boyer Young was sent a plan requesting to repair this by 3/3/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
SF 8	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition</p> <p>There is a few areas of this silt fence that are down/damaged and it needs to be repaired or removed.</p> <p>Boyer Young was sent a plan requesting to repair this by 3/3/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
SF 9	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	Yes

<b>Current Condition:</b>	Fair Condition There is a few areas of this silt fence that are down/damaged and it needs to be repaired or removed. Boyer Young was sent a plan requesting to repair this by 3/3/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
SF 10	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	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	
<b>Current Condition:</b>	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	
<b>Current Condition:</b>	Removed due to landscaping.				
SF A	Silt Fence	Lots 474-480	1/4/2012	Active	Yes
<b>Current Condition:</b>	Fair Conditions Active home construction. One area of silt fence on lot 280 has dirt piled on it and it needs to be clean off and repaired if needed. Dave Hausman was informed to complete maintenance by 1/11/12. On 1/19/12 Dave Hausman was reminded that maintenance needs to be completed ASAP.				
SF B	Silt Fence	N41d00m00s W96d00m00s	10/30/2009	Active	Yes
<b>Current Condition:</b>	Fair Condition 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/damaged and it needs to be repaired or removed. Boyer Young was sent a plan requesting to clean this out by 8/31/10. On 9/23/10, 2/23/11, 9/21/11 and again 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
STR	Street Cleaning	N41d00m00s W96d00m00s	5/1/2007	Active	No
<b>Current Condition:</b>	Good Condition- No major signs of track off.				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
<b>Current Condition:</b>	Good Condition: 48th and Birchwood Drive				
<b>Inspector Signature:</b>				<b>Reviewed By:</b> 