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

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 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>9/22/2012</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	0.00"			
Wednesday	1.60"			
Thursday	0.35"	09/13/12		
Friday	0.00"	09/14/12		
Saturday	0.00"			
<b>Week 2</b>				
Sunday:	0.00"			
Monday	0.03"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
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		

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); Outlot B was seeded (6/2011); Lots 16-19 was seeded (8/2011)

**Comments:**  
 Comments:  
 Celebrity Homes is actively building in the Southwest part of the development. Home Construction is active in the Northeast 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 cleaned out prior to inspection on 7/9/12 by Tim Moore/Celebrity Homes.				
Lot 17	Misc/other	Lot 17	9/20/2012	Pending	Yes
<b>Current Condition:</b>	<p>Pending</p> <p>There is some concrete debris that has been placed on this vacant lot from the removal of the walking trail that is behind lot 34 and it needs to be cleaned up.</p> <p>Home owner association was informed to complete maintenance by 9/20/12.</p>				
Lot 34	Silt Fence	Lot 348		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection 9/13/12 by HBC. There is a area inlet in the Northwest corner of the lot and it needs silt fence installed around it. As of inspection on 9/13/12 the area inlet is in the outlot D, therefore the maintenance is being moved to that BMP				
Outlot D	Silt Fence	Outlot D	9/20/2012	Pending	Yes
<b>Current Condition:</b>	<p>Pending</p> <p>Due to a section of the trail being replaced there is a area inlet in the outlot that needs stabilized around it</p> <p>Home owner association was informed to complete maintenance by 9/20/12. Maintenance not completed as of last inspection.</p>				
Pod A	Silt Fence	Lots 225-254		Removed	
<b>Current Condition:</b>	Lot 244 was sodded prior to inspection on 9/4/12 by Dave Hausman/Celebrity Homes. Silt fence on Lot 243 was removed due to the lot being fine graded prior to inspection on 9/4/12 by Dave Hausman/Celebrity Homes. Full Dumpster was removed from lot 242 prior to inspection on 9/4/12 by Dave Hausman/Celebrity Homes.				
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; 474-480	4/15/2012	Active	Yes

<p><b>Current Condition:</b></p>	<p>Fair Conditions- Lots 175-183 in this Pod have been sodded prior to inspection on 11/21/11.</p> <ol style="list-style-type: none"> <li>1) Silt fence checks needs to be installed on the front of lots 477,479 and 480 to help prevent run off.</li> <li>2) Silt fence needs to be added to the Southwest corner of the lot 476.</li> <li>3) Silt fence needs to be added to the Southeast corner of the lot 477.</li> <li>4) One area of silt fence on lot 477 is down/damaged and it needs to be replaced.</li> <li>5) One area of silt fence on lot 480 is down/damaged and it needs to be replaced.</li> </ol> <ol style="list-style-type: none"> <li>1) Dave Hausman/Celebrity Homes was informed to complete maintenance by 5/14/12. On 6/6/12, 6/13/12, 6/18/12, 6/23/12, 7/9/12, 7/24/12, 8/6/12, 9/4/14, 8/6/12 and again on 8/23/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</li> <li>2) Dave Hausman/Celebrity Homes was informed to complete maintenance by 6/13/12. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 6/18/12. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 6/23/12</li> <li>3) Dave Hausman/Celebrity Homes was informed to complete maintenance by 6/30/12. On 7/9/12, 7/24/12,</li> <li>4) Dave Hausman/Celebrity Homes was informed to complete maintenance by 7/31/12. On 8/6/12 and a</li> <li>5) Dave Hausman/Celebrity Homes was informed to complete maintenance by 8/13/12. Maintenance no</li> </ol>				
<p>Pod D</p>	<p>Silt Fence</p>	<p>Lots 199-210</p>	<p>6/6/2012</p>	<p>Active</p>	<p>Yes</p>
<p><b>Current Condition:</b></p>	<p>Fair Condition Dirt in the R.O.W. on lots 201, 202 and 203 was removed prior to inspection on 6/21/12 by Dave Hausman/Celebrity Homes.</p> <ol style="list-style-type: none"> <li>1) A few areas of silt fence on lot 201 has dirt piled on it and it needs to be cleaned out.</li> <li>2) One area of silt fence on the East side of lot 201 is down/damaged and it needs to be replaced.</li> </ol> <ol style="list-style-type: none"> <li>1) Dave Hausman/Celebrity Homes was informed to complete maintenance by 6/13/12. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 6/18/12. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 6/23/12. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 6/30/12. On 7/9/12, 7/24/12, 8/6/12 and again on 8/23/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection. Maintenance not completed as of last inspection.</li> <li>2) Dave Hausman/Celebrity Homes was informed to complete maintenance by 8/13/12. Maintenance no</li> </ol>				
<p>Pod E</p>	<p>Silt Fence</p>	<p>Lots 184-198</p>	<p>12/6/2011</p>	<p>Active</p>	<p>Yes</p>
<p><b>Current Condition:</b></p>	<p>Fair Condition Dirt piled in the R.O.W. on lots 194, 195 and 196 was removed prior to inspection on 9/4/12 by Dave Hausman/Celebrity Homes</p> <ol style="list-style-type: none"> <li>1) Silt fence at the toe of the slope behind lot 189,188 and 187 is down/damaged and it needs to be replaced.</li> <li>2) Silt fence that is at the top of the slope on the back of lot 194 is full and it needs to be cleaned out. Silt fence needs to be added at the back of the lots 194, 195, 196 and 197.</li> <li>3) Silt fence needs to be installed on the West side of lot 189 due to lot 190 being sodded.</li> </ol> <ol style="list-style-type: none"> <li>1) Dave Hausman/Celebrity Homes was informed to complete maintenance by 5/14/12. On 5/5/12, 5/8/12, 5/22/12, 6/6/12, 6/13/12, 6/18/12, 6/23/12, 7/9/12, 7/24/12, 8/6/12 and again on 8/23/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</li> <li>2) Dave Hausman/Celebrity Homes was informed to complete maintenance by 7/31/12. On 8/6/12 and again on 8/23/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</li> <li>3) Dave Hausman/Celebrity Homes was informed to complete maintenance by 8/13/12. Maintenance no</li> </ol>				
<p>Pod G</p>	<p>Silt Fence</p>	<p>Lots 404-425</p>	<p>7/31/2012</p>	<p>Pending</p>	<p>Yes</p>
<p><b>Current Condition:</b></p>	<p>Pending</p> <p>Silt fence needs to be installed on the South side of the dirt stockpile that is on lot 414 to help prevent runoff from going into the street and the curb inlet.</p> <p>Dave Hausman/Celebrity Homes was informed to complete maintenance by 7/31/12. On 8/6/12 and again on 8/23/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
<p>SB 1</p>	<p>Sediment Basin</p>	<p>N41d00m00s W96d00m00s</p>	<p>In Place</p>	<p>Active</p>	<p>No</p>
<p><b>Current Condition:</b></p>	<p>Good Condition-11% Filled Basin cleaned out was completed prior to inspection on 6/10/11 by Bob Roth.</p>				
<p>SB 2</p>	<p>Sediment Basin</p>	<p>N41d00m00s W96d00m00s</p>		<p>Removed</p>	
<p><b>Current Condition:</b></p>	<p>Basin was removed and the outlet B area was seeded prior to inspection on 7/12/11 by Jochim.</p>				

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>	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 8	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 9	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	As of inspection on 8/6/12 there is active home construction on the lots were this silt fence is located, therefore the maintenance on this silt fence is being moved to BMP Pod E and it will be the responsibility of the builder.				
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		Removed	
<b>Current Condition:</b>	All this maintenance has been moved to Pod C in the BMP section.				
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	Yes
<b>Current Condition:</b>	<p>Fair Condition-</p> <p>Some minor signs of run off and track off and it needs to be cleaned up.</p> <p>Tim Moore/Celebrity Homes was informed to complete maintenance by 9/14/12. Maintenance not completed as of last inspection.</p>				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
<b>Current Condition:</b>	<p>Good Condition:</p> <p>48th and Birchwood Drive</p>				
<b>Inspector Signature:</b>			<b>Reviewed By:</b> 