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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:	Clearwater Falls NER110573	
For Week Ending:	8/11/2012	
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	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				Week 2
Sunday:	0.00"			
Monday	0.00"	08/06/12		
Tuesday	0.97"			
Wednesday	0.75"	08/08/12		
Thursday	0.00"	08/09/12		
Friday	0.00"			
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); 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
Current Condition:	Poor Condition- 60% Effectiveness - Installed by Anchor Construction prior to inspection on 5/5/10 Construction entrance is in poor condition and due to the streets being installed it is no longer needed and it needs to be removed. 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.				
CW 2	Concrete Washout	Lot 198		Removed	
Current Condition:	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
Current Condition:	Good Condition Concrete washout was cleaned out prior to inspection on 7/9/12 by Tim Moore/Celebrity Homes.				
Lot 34	Silt Fence	Lot 348	8/9/2012	Active	Yes
Current Condition:	Fair Condition A few areas of silt fence is down/damaged and it needs to be replaced. HBC was informed to complete maintenance by 8/16/12				
Lot 211	Silt Fence	Lot 211		Removed	
Current Condition:	Lot was sodded prior to inspection on 8/6/12 by Dave Hausman/Celebrity Homes.				
Outlot B	Silt fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Silt fence run was removed prior to inspection on 5/2/12 by CS.				
Pod A	Silt Fence	Lots 225-254	5/7/2010	Active	Yes
Current Condition:	Fair Condition Lot 247 and 248 was sodded prior to inspection on 8/6/12 by Dave Hausman/Celebrity Homes. 1) Silt fence behind lots 246 is full in a few areas and it needs to be cleaned out. One area of silt fence on lot 254 is full and damaged and it needs to be replaced. Silt fence checks need to be installed on the front of lots 246 and 251 to help prevent run off. 2) Lot 244 has dirt piled on the silt fence and it needs to be cleaned out. 3) One section of silt fence on lot 243 is down/damaged and it needs to be repaired or it can be removed. 4) Lot 251 needs silt fence added in the Northwest corner of the lot. 5) One area of silt fence on lot 243 has dirt piled on it and it needs to be cleaned out. Silt fence between lots 243 and 244 is down/damaged and it needs to be replaced. 1) Dave Hausman/Celebrity Homes was informed to complete maintenance by 5/14/12. On 5/22/12, 6/6/12, 6/13/12, 6/18/12, 6/23/12, 7/9/12 and again on 7/24/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection. 2) Dave Hausman/Celebrity Homes was informed to complete maintenance by 6/13/12. Maintenance no 3) Dave Hausman/Celebrity Homes was informed to complete maintenance by 6/18/12. Maintenance no 4) Dave Hausman/Celebrity Homes was informed to complete maintenance by 7/31/12. On 8/6/12 Dave 5) Dave Hausman/Celebrity Homes was informed to complete maintenance by 8/13/12. Maintenance no				
Pod B	Silt Fence	Lots 212-224		Removed	
Current Condition:	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

Current Condition:	<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"> 1) Silt fence checks needs to be installed on the front of lots 477,479 and 480 to help prevent run off. 2) Silt fence needs to be added to the Southwest corner of the lot 476. 3) Silt fence needs to be added to the Southeast corner of the lot 477. 4) One area of silt fence on lot 477 is down/damaged and it needs to be replaced. 5) One area of silt fence on lot 480 is down/damaged and it needs to be replaced. <p>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 and again on 8/6/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p> <p>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.</p> <p>3) Dave Hausman/Celebrity Homes was informed to complete maintenance by 6/30/12. On 7/9/12 and a</p> <p>4) Dave Hausman/Celebrity Homes was informed to complete maintenance by 7/31/12. On 8/6/12 Dave</p> <p>5) Dave Hausman/Celebrity Homes was informed to complete maintenance by 8/13/12. Maintenance no</p>				
Pod D	Silt Fence	Lots 199-210	6/6/2012	Active	Yes
Current Condition:	<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"> 1) A few areas of silt fence on lot 201 has dirt piled on it and it needs to be cleaned out. 2) One area of silt fence on the East side of lot 201 is down/damaged and it needs to be replaced. <p>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 and again on 8/6/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p> <p>2) Dave Hausman/Celebrity Homes was informed to complete maintenance by 8/13/12. Maintenance no</p>				
Pod E	Silt Fence	Lots 184-198	12/6/2011	Active	Yes
Current Condition:	<p>Fair Condition Lot 190 was sodded prior to inspection on 8/6/12 by Dave Hausman/Celebrity Homes</p> <ol style="list-style-type: none"> 1) Silt fence at the toe of the slope behind lot 189,188 and 187 is down/damaged and it needs to be replaced. 2) There is dirt piled in the R.O.W. on lots 194, 195 and 196 and it needs to be removed or add silt fence around them. 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. 3) Silt fence needs to be installed on the West side of lot 189 due to lot 190 being sodded. <p>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 and again on 8/6/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP.</p> <p>2) Dave Hausman/Celebrity Homes was informed to complete maintenance by 7/31/12. On 8/6/12 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP.</p> <p>3) Dave Hausman/Celebrity Homes was informed to complete maintenance by 8/13/12. Maintenance no</p>				
Pod G	Silt Fence	Lots 404-425	7/31/2012	Pending	Yes
Current Condition:	<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 Dave Hausman/Celebrity Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
SB 1	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	<p>Good Condition-11% Filled Basin cleaned out was completed prior to inspection on 6/10/11 by Bob Roth.</p>				
SB 2	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	<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

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/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
Current Condition:	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	
Current Condition:	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	
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	Lots 474-480		Removed	
Current Condition:	All this maintenance has been moved to Pod C in the BMP section.				
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. 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

Current Condition:	Fair Condition- Minor signs of run off in a few areas and it needs to be cleaned up. Tim Moore/Celebrity Homes was informed to complete maintenance by 8/10/12.				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition: 48th and Birchwood Drive				
Inspector Signature: 	Reviewed By: 