

E&A Consulting Group, Inc.
 330 North 117th Street
 Omaha, NE 68154-2509
 tel 402.895.4700
 fax 402.895.3599
 www.eacg.com



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

Zachary A. Jilek, CPESC, CISEC
 Erosion Control Specialist- Manager

E&A- P2005.198.000

Inspector: Patrick Pierce		Stage 1
Project Name:	Clearwater Falls NER110573	
For Week Ending:	5/8/2010	
Project Location:	48th and Fairview Road- Bellevue, NE (Sarpy County)	68123

Grading:	100%			
Sanitary Sewer:	70%			
Storm Sewer:	70%			
Paving:	70%			
Seeding:	70%			
Utilities:	70%			
Overall Development:	32%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected			
					Week 1
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"	05/05/10			
Thursday	0.07"				
Friday	0.55"	5/7/2010			
Saturday	0.00"				

Complaints:	None				
-------------	------	--	--	--	--

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 seeded (4/10).

Comments:

Comments:
 Celebrity Homes is actively building in the SW part of the development. Four other builders are active in the NW part of the development. Anchor Construction is actively working on sanitary sewer in the new phase of the development, but not during inspection on 5/7/10 due to wet and muddy conditions.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):
 1) See BMP section for required maintenance.
 2) There is some trash and other construction debris that has been dumped illegally and needs to be cleaned up. Commercial Seeding was given a plan requesting to have this cleaned up by 05/01/10. This was not complete prior to inspection on 4/30/10, but contractor still has one day to complete. This was cleaned up prior to inspection on 5/5/10.


Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CE 1	Construction Entrance	N41d00m00s W96d00m00s	5/5/2010	Active	No

Current Condition:
 Good Condition- 98% Effectiveness
 - Installed by Anchor Construction prior to inspection on 5/5/10

CW 1	Concrete Washout	Lot 303	6/13/2009	Active	Yes
Current Condition:	<p>Poor Condition</p> <p>Silt fence around concrete washout is down and damaged.</p> <p>Boyer Young was sent a reminder on 6/13/09 of maintenance. A new plan was sent to Boyer Young on 08/08/09, 03/17/10, 04/06/10 requesting that this be taken care of ASAP. This was not complete as of last inspection.</p>				
Lot 10	Silt Fence	Lot 10	4/14/2010	Pending	Yes
Current Condition:	<p>No BMP's installed on lot- active construction</p> <p>Horizon Homes is building on lot 10 and has no lot level BMP installed.</p> <p>Horizon Homes was called on 04-07-10 and requested to get some type of BMP installed by 04-14-10. This was not complete prior to inspection on 04/12/10, but contractor still has two days to complete this maintenance. This was not complete as of inspection on 05/07/10.</p>				
Lot 13	Silt Fence	Lot 13	4/14/2010	Pending	Yes
Current Condition:	<p>No BMP's installed on lot- active construction</p> <p>1) Horizon Homes is building on lot 13 and has no lot level BMP installed. 2) There is a stockpile in the ROW on lot 13 that needs to be removed or have silt fence added behind in front of it to protect the street from runoff.</p> <p>1) Horizon Homes was called on 04-07-10 and requested to get some silt fence or other BMP installed by 04-14-10. This was not complete prior to inspection on 04/12/10, but contractor still has two days to complete this maintenance. This was not complete as of inspection on 05/07/10. 2) Horizon Homes was called on 04/23/10 and requested to have this removed or add silt fence in front of it by 05/01/10. This stockpile was removed prior to inspection on 04/30/10.</p>				
Lot 268	Misc	Lot 268	4/1/2010	Pending	Yes
Current Condition:	<p>No BMP's installed on lot- active home construction</p> <p>Sherwood Homes is building on lot 268 and has some construction debris and concrete spoils on the lot that needs cleaned up.</p> <p>Sherwood Homes was called on 03/25/10 and requested to get this cleaned up by 04/01/10. This was not complete prior to inspection on 03/29/10, but contractor still has 3 days to complete this maintenance. This was not complete prior to inspection on 05/07/10.</p>				
Lot 295	Silt Fence	Lot 295	3/24/2010	Pending	Yes
Current Condition:	<p>No BMP's installed on lot- active construction</p> <p>Horizon Homes is building on lot 295 and has no lot level silt fence installed.</p> <p>Horizon was called on 3/17/10 requesting that silt fence be installed at the back of the lot by 3/24/10. Inspector called on 03/25/10 and reminded Horizon Homes to get this installed ASAP. Horizon Homes was called on 04/06/10 and reminded to get this silt fence installed ASAP. This was not complete prior to inspection on 05/07/10</p>				
Pod A	Silt Fence	Lots 225-254	5/7/2010	Pending	Yes
Current Condition:	<p>No BMP's installed on lot- active home construction</p> <p>1) There is no lot level silt fence installed behind lots 225-230 2) There is a few stockpiles in the ROW on lot 226-230 that needs to be removed or have silt fence added around it to protect from run off.</p> <p>1) Dave Hausman was requested to get this silt fence installed by 05/07/10. This was not complete prior to inspection on 05/05/10, but contractor still has two days to complete this maintenance. This was not complete prior to inspection on 05/07/10, but due to recent rains another 7 days will be given to complete this maintenance. The new completion date will be 05/14/10. 2) Celebrity Homes was requested to get these removed or protected by 05/07/10. This was not complete prior to inspection on 05/05/10, but contractor still has two days to complete this maintenance. This was not complete prior to inspection on 05/07/10, but due to recent rains another 7 days will be given to complete this maintenance. The new completion date will be 05/14/10.</p>				
Pod B	Silt Fence	Lots 212-224	4/21/2010	Active	Yes

Current Condition:	Fair Condition Dave Hausman did not clean out silt fence properly behind lots 212-216. Dave Hausman was given a new plan on 04/21/10 and requested to clean out this silt fence ASAP. This was not complete prior to inspection on 04/23/10, Dave Hausman was given another plan on 04/25/10 and requested to get this taken care of ASAP. This was not complete as of inspection on 05/07/10.				
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	In Place	Active	Yes
Current Condition:	Fair Condition- partially removed due to seeding, need to be reinstalled 1) A couple areas are down and need to be retied. 2) As of on 8/4/08, conditions have worsened and due to nearby grading, areas are full and blown out, and undermined around the outlet pipe. 1) Boyer Young was sent another reminder on 6/13/09 of maintenance. Maintenance not completed as of last inspection. A new plan was sent to Boyer Young on 8/8/09 requesting that all maintenance be take care of ASAP. This area is well vegetated now and this silt fence can be removed. Boyer Young was requested to get this removed by 12/14/09 or as soon as the weather allows. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection. 2) Boyer Young was sent another reminder on 6/13/09 of maintenance. Maintenance not completed as of last inspection. A new plan was sent to Boyer Young on 8/8/09 requesting that all maintenance be take care of ASAP. This area is well vegetated now and this silt fence can be removed. Boyer Young				
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 are various areas that are down and damaged as of inspection on 3/10/10. Boyer Young was requested to repair this silt fence by 3/17/10. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection.				
SF 8	Silt Fence	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition - - Installed/Repaired by JC Excavating prior to inspection on 11/18/09.				
SF 9	Silt Fence	N41d00m00s	In Place	Active	Yes

<p>Current Condition:</p>	<p>Fair Condition</p> <p>1) One area is down and needs to be retied. 2) One area found undermined on 8-4-08 inspection. 3) The check above the East part of Silt Fence 9 is undermined.</p> <p>1) Boyer Young was sent another reminder on 6/13/09 of maintenance. Maintenance not completed as of last inspection. A new plan was sent to Boyer Young on 8/8/09 requesting that all maintenance be take care of ASAP. This was not complete prior to last inspection. This area is well vegetated now and this silt fence can be removed. Celebrity Homes now owns this part of the SID, so they will be responsible for all maintenance in the South half of the development. Celebrity Homes was requested to get this removed by 12/14/09 or as soon as the weather allows. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection. 2) Boyer Young was sent another reminder on 6/13/09 of maintenance. Maintenance not completed as of last inspection. A new plan was sent to Boyer Young on 8/8/09 requesting that all maintenance be take care of ASAP. This was not complete as of last inspection. 3) Boyer Young was sent a plan on 6/13/09 and requested to have this repaired. A new plan was sent</p>				
<p>SF 10</p>	<p>Silt Fence</p>	<p>N41d00m00s W96d00m00s</p>	<p>In Place</p>	<p>Active</p>	<p>Yes</p>
<p>Current Condition:</p>	<p>Fair Condition</p> <p>One area of the fence is full and undermined.</p> <p>Boyer Young was sent another reminder on 6/13/09 of maintenance. Maintenance not completed as of last inspection. A new plan was sent to Boyer Young on 8/8/09 requesting that all maintenance be take care of ASAP. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection.</p>				
<p>SF 11</p>	<p>Silt Fence</p>	<p>N41d00m00s W96d00m00s</p>	<p>In Place</p>	<p>Active</p>	<p>Yes</p>
<p>Current Condition:</p>	<p>Fair Condition</p> <p>One section of the silt fence is undermined.</p> <p>Boyer Young was sent another reminder on 6/13/09 of maintenance. Maintenance not completed as of last inspection. A new plan was sent to Boyer Young on 8/8/09 requesting that all maintenance be take care of ASAP. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection.</p>				
<p>SF 12</p>	<p>Silt Fence</p>	<p>N41d00m00s W96d00m00s</p>		<p>Removed</p>	
<p>Current Condition:</p>	<p>Removed due to landscaping.</p>				
<p>SF A</p>	<p>Silt Fence</p>	<p>N41d00m00s W96d00m00s</p>	<p>10/30/2009</p>	<p>Active</p>	<p>Yes</p>
<p>Current Condition:</p>	<p>Fair Condition</p> <p>There is an area that is down and damaged as of inspection on 3/10/10.</p> <p>Celebrity Homes was requested to get this repaired by 3/17/10. Celebrity responded and stated that Boyer Young still owns this property, therefore they are still responsible for this maintenance. Boyer Young was forwarded the new maintenance plan and requested to complete the maintenance by 3/17/10. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection.</p>				
<p>SF B</p>	<p>Silt Fence</p>	<p>N41d00m00s W96d00m00s</p>	<p>10/30/2009</p>	<p>Active</p>	<p>Yes</p>
<p>Current Condition:</p>	<p>Fair Condition</p> <p>1) There are a few areas along this silt fence that are down and damaged. 2) This silt fence needs to be extended to prevent silt from running off into the streets.</p> <p>1) Celebrity Homes was requested to get this repaired by 3/17/10. Celebrity responded and stated that Boyer Young still owns this property, therefore they are still responsible for this maintenance. Boyer Young was forwarded the new maintenance plan and requested to complete the maintenance by 3/17/10. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection. 2) Celebrity Homes was requested to get this repaired by 3/17/10. Celebrity responded and stated that Boyer Young still owns this property, therefore they are still responsible for this maintenance. Boyer Young was forwarded the new maintenance plan and requested to complete the maintenance by 3/17/10. This was not complete as of last inspection, Nick Boyer was sent a reminder plan on 04/06/10 requesting to get all maintenance taken care of ASAP. This was not complete as of last inspection.</p>				
<p>STR</p>	<p>Street Cleaning</p>	<p>N41d00m00s W96d00m00s</p>	<p>5/1/2007</p>	<p>Active</p>	<p>No</p>

Current Condition:	Good Condition- No major signs of track off -Horizon Homes cleaned up track off prior to inspection on 04/30/10.				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition: 48th and Birchwood Drive				
Inspector Signature:			Reviewed By: 