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

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

E&A- P2006.056.001

Inspector: Mike Jacobson, CISEC		Stage 3
Project Name:	Iron Horse NER110574	
For Week Ending:	10/13/2012	
Project Location:	Hwy 6 & Iron Horse Drive- Ashland, NE (Sanders County)	68003

Grading:	100%				
Sanitary Sewer:	90%				
Storm Sewer:	90%				
Paving:	90%				
Seeding:	100%				
Utilities:	90%				
Overall Development:	50%				

RAIN FALL AMOUNTS	Amount in tenths	Date inspected			
					Week 1
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.13"				
Wednesday	1.24"				
Thursday	0.17"	09/13/12			
Friday	0.00"	09/14/12			
Saturday	0.00"				
					Week 2
Sunday:	0.00"				
Monday	0.10"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 3
Sunday:	0.00"				
Monday	0.11"				
Tuesday	0.05"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 4
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.03"				
Friday	0.00"				
Saturday	0.00"				
					Week 5
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.03"				
Saturday	0.65"				

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?

Entire site; grading completed and stabilized prior to Spring 2005.

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :

Entire site; grading completed and stabilized prior to Spring 2005.


What temporary or permanent stabilization measures listed in this section are being implemented?

Dense Vegetation, seeding/sodding, matting, Re-seeding 5/2006, paving, and landscaping.

**Comments:**

<b>Comments:</b> Home construction is active on a few lots.
<b>Findings / Corrective Actions (Date):</b>
<b>Findings / Corrective Actions (Date):</b> 1) Some maintenance is required in the BMP section.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
Lot 109	Silt Fence	Lot 109	6/11/2012	Active	Yes
<b>Current Condition:</b>	Fair Condition- 1) Silt fence is full in a few areas and it needs to be cleaned out. 2) One area of silt fence is down/damaged and it needs to be replaced. 1) Chris Lewis Construction needs to complete maintenance by 6/18/12. At this time inspector is unable to find a number to contact builder, therefore once builder can be located then they will be informed to complete maintenance. On 7/23/12 Chris Lewis Construction was informed to complete maintenance by 7/30/12. On 8/21/12 Chris Lewis Construction was reminded that the remainder of silt fence maintenance needs to be completed ASAP. 2) Chris Lewis Construction was informed to complete maintenance by 9/20/12.				
Lot 138	Silt Fence	Lot 138	5/4/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition- Silt fence is down/damaged and needs to be repaired or it can be removed. Boyer Young was informed to complete maintenance by 4/27/2010. Maintenance not completed as of inspection on 4/30/10, but due to the wet and muddy conditions another seven days is given to complete maintenance until 5/6/10. On 6/30/10, 9/17/10, 4/21/11, 8/10/11 and again on 3/6/12 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
Lot 207	Silt Fence	Lot 207	9/13/2012	Active	Yes
<b>Current Condition:</b>	Fair Condition- Silt fence is down/damaged and needs to be repaired. Additional silt fence needs to be installed. Wolta Homes was informed to complete maintenance by 9/20/12.				
Outlot	Silt Fence	Outlot behind lot 128	5/4/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition- Two silt fence checks in outlot behind lot 128 Both silt fence checks are undermined and need to be backfilled and compacted or they can be removed due to good vegetation in the area. Boyer Young was informed to complete by 10/30/08. On 3/13/09 Boyer Young was reminded that maintenance needs to be completed ASAP. On 5/3/10, 6/30/10, 9/17/10, 4/21/11, 8/10/11 and again on 3/6/12 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
PDP A	Permanent Detention Pond	N00d00m00s W00d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition				
POD A	Silt Fence	Lots 4-12	5/6/2012	Active	No
<b>Current Condition:</b>	Good Condition Silt fence check was installed on lot 9 prior to inspection on 5/6/12 by Hearthstone.				
SF 1	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	Silt fence was removed prior to inspection on 4/5/10 by Boyer Young as it is no longer needed.				
SF 2	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	Removed due to good vegetation, but will need to be reinstalled once home construction starts up in this area.				
SF 3	Silt Fence	N00d00m00s W00d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	Fair Condition- Partially removed due to good vegetation, but will need to be reinstalled once home construction start up in this area. A few areas area down/damaged and needs to be repaired or silt fence can be removed. Boyer Young was informed to complete maintenance by 7/24/08. On 3/13/09 Boyer Young was reminded that maintenance needs to be completed ASAP. On 5/3/10, 6/30/10, 9/17/10, 4/21/11, 8/10/11 and again on 3/6/12 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
SF 4	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	Removed due to good vegetation.				
SF 5	Silt Fence	N00d00m00s W00d00m00s	In Place	Active	Yes

<b>Current Condition:</b>	<p>Fair Condition</p> <p>One area is down/damaged and full and needs to be repaired and cleaned out.</p> <p>Boyer Young was informed to complete by 6/6/08. On 3/13/09 Boyer Young was reminded that maintenance needs to be completed ASAP. On 5/3/10, 6/30/10, 9/17/10, 4/21/11, 8/10/11 and again on 3/6/12 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
SF 6	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	Removed due to development.				
SF 7	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	Removed due to development.				
STR	Streets	N00d00m00s W00d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition-</p> <p>1) Some minor signs of run off in South Lakeview Way coming from lot 207 and it needs to be cleaned up.</p> <p>2) Some minor signs of run off along North Lakeview Way coming from lot 209 and it needs to be cleaned up.</p> <p>1) Woita Homes was informed to complete maintenance by 9/14/12. Maintenance not cleaned up on 9/14/12, but the builder has until the end of the day to complete maintenance.</p> <p>2) Chris Lewis construction was informed to complete maintenance by 9/14/12. Maintenance not cleaned up on 9/14/12, but the builder has until the end of the day to complete maintenance.</p>				
SWPPP Sign	SWPPP Sign	Three signs of site	8/8/2008	Active	No
<b>Current Condition:</b>	Good Condition - A sign has been installed at Club House Drive and Hwy 6 and at Iron Horse Drive and Hwy 6. South Lakeview Way & South Bend Road entrance.				
Inspector Signature: 		Reviewed By: 