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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:	5/8/2010				
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	0.00"				
Wednesday	0.03"				
Thursday	0.34"				
Friday	0.00"				
Saturday	0.00"				
					Week 2
Sunday:	0.00"				
Monday	0.00"				
Tuesday	Trace	04/20/10			
Wednesday	0.21"				
Thursday	0.01"				
Friday	0.72"	04/23/10			
Saturday	0.10"				
					Week 3
Sunday:	0.00"				
Monday	Trace				
Tuesday	0.06"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.74"	04/30/10			
Saturday	Trace				
					Week 4/5
Sunday:	Trace				
Monday	Trace				
Tuesday	Trace				
Wednesday	Trace				
Thursday	0.27"				
Friday	0.36"				
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?					
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:					
Comments: Site is in overall good condition. Home construction is active on site.					
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
Lot 43	Silt Fence	Lot 43	5/4/2010	Active	Yes
Current Condition:	Fair Condition- Active home construction on lot. Silt fence is down/damaged and undermined needs to be repaired and backfilled and compacted. Laura Karl w/ MK Builders was informed to complete maintenance by 3/19/10. Maintenance not completed as of last inspection.				
Lot 123	Silt Fence	Lot 123	5/4/2010	Active	Yes
Current Condition:	Fair Condition- Active home construction on lot. Maintenance was completed prior to inspection on 4/20/10 by Steve Faller w/ Landmark Homes. Silt fence on the back of the lot is undermined in one area and it needs to be backfilled and compacted. Builder Steve Faller w/ Landmark Homes was informed to complete maintenance by 5/6/10.				
Lot 138	Silt Fence	Lot 138	5/4/2010	Active	Yes
Current Condition:	Fair Condition- Silt fence is installed on the back of the vacant lot. 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.				
Lot 140	Silt Fence	Lot 140	5/4/2010	Active	Yes
Current Condition:	Fair Condition- Maintenance was completed prior to inspection on 4/20/10 by Boyer Young. Silt fence is down/damaged in one area and needs to be replaced. Two areas are down and needs to be retied. Boyer Young was informed to complete by 4/28/10. 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.				
Lot 192	Silt Fence	Lot 192	5/4/2010	Active	Yes
Current Condition:	Fair Condition- Active home construction on lot. Dumpster was emptied prior to inspection on 4/20/10 by Shawn w/ Loos Construction. Additional silt fence was installed and silt fence maintenance was completed prior to inspection on 4/20/10 by the owner of the lot. 1) Lot 191 has concrete spoils on the lot and they need to be cleaned up. 2) Both rows of silt fence on the back of the lot is down/damaged and full and needs to be repaired and cleaned out. The silt fence along the front of the lot is undermined in one area and down/damaged in few others and it needs to be backfilled and compacted and repaired. 1) Shawn w/ Loos Construction was informed to complete maintenance by 4/13/10. Concrete spoils have not been removed as of last inspection. 2) Owner Duane Hodge was informed to complete maintenance by 5/6/10.				
Outlot	Silt Fence	Outlot behind lot 128	5/4/2010	Active	Yes

Current Condition:	<p>Fair Condition- Two silt fence checks in outlot behind lot 128</p> <p>Both silt fence checks are undermined and needs to be backfilled and compacted or they can be removed due to good vegetation in the area.</p> <p>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 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP.</p>				
PDP A	Permanent Detention Pond	N00d00m00s W00d00m00s	In Place	Active	No
Current Condition:	Good Condition				
SF 1	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	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	
Current Condition:	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
Current Condition:	<p>Fair Condition- Partially removed due to good vegetation, but will need to be reinstalled once home construction start up in this area.</p> <p>A few areas area down/damaged and needs to be repaired or silt fence can be removed.</p> <p>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 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP.</p>				
SF 4	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Removed due to good vegetation.				
SF 5	Silt Fence	N00d00m00s W00d00m00s	In Place	Active	Yes
Current Condition:	<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 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP.</p>				
SF 6	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Removed due to development.				
SF 7	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Removed due to development.				
STR	Streets	N00d00m00s W00d00m00s	In Place	Active	Yes
Current Condition:	<p>Fair Condition</p> <p>1) There is some minor signs of run off along Lakeview Way Road that is coming from the active home construction on lot 192 and it needs to be cleaned up. 2) There is some minor signs of run off onto the Golf course and the cart path behind lot 192 and it needs to be cleaned off.</p> <p>1) Home owner/general contractor Duane Hodge was informed to clean up by 5/1/10. 2) Home owner/general contractor Duane Hodge was informed to clean up by 5/1/10.</p>				
SWPPP Sign	SWPPP Sign	Three signs of site	8/8/2008	Active	No
Current Condition:	<p>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.</p> <p>During inspection on 4/29/09 inspector found a SWPPP sign in a pile of concrete debris at the entrance at South Lakeview Way & South Bend Road and re-installed during inspection. Therefore there are know three signs on site.</p>				
Inspector Signature: 		Reviewed By: 