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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:	<b>Iron Horse</b>	
For Week Ending:	<b>NER110574</b>	
	<b>8/14/2010</b>	
Project Location:	<b>Hwy 6 &amp; Iron Horse Drive- Ashland, NE (Sanders County)</b>	<b>68003</b>

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			
					<b>Week 1</b>
Sunday:	1.66"				
Monday	0.12"	07/12/10			
Tuesday	0.00"				
Wednesday	0.92"				
Thursday	Trace	07/15/10			
Friday	Trace				
Saturday	0.12"				
					<b>Week 2</b>
Sunday:	0.03"				
Monday	0.00"				
Tuesday	0.86"	07/20/10			
Wednesday	0.05"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					<b>Week 3</b>
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					<b>Week 4</b>
Sunday:	0.00"				
Monday	0.00"				
Tuesday	Trace				
Wednesday	0.44"				
Thursday	0.00"				
Friday	Trace				
Saturday	0.00"				
					<b>Week 5</b>
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.02"				
Saturday	Trace				

Complaints:	None
Construction Sequencing:	

<b>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?</b>					
Entire site; grading completed and stabilized prior to Spring 2005.					
<b>Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :</b>					
Entire site; grading completed and stabilized prior to Spring 2005.					
<b>What temporary or permanent stabilization measures listed in this section are being implemented?</b>					
Dense Vegetation, seeding/sodding, matting, Re-seeding 5/2006, paving, and landscaping.					
<b>Comments:</b>					
<b>Comments:</b> Site is in overall good condition. Home construction is active on site.					
<b>Findings / Corrective Actions (Date):</b>					
<b>Findings / Corrective Actions (Date):</b> 1) There is dirt piled in the street in Southview Circle and it needs to be removed. Boyer Young was informed to remove from the street by 5/1/10. On 6/30/10 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection. 2) Some maintenance is required in the BMP section.					

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
Lot 43	Silt Fence	Lot 43		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 7/5/10 by MK Builders.				
Lot 87	Silt Fence	Lot 87	7/5/2010	Active	No
<b>Current Condition:</b>	Good Condition- Straw wattle has been installed on the back of the lot.- Active home construction on this lot. Dirt piled in the R.O.W. was removed prior to inspection on 7/20/10 by Buhr Homes.				
Lot 123	Silt Fence	Lot 123	5/4/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition- Active home construction on lot.  1) Silt fence on the back of the lot is undermined in one area and it needs to be backfilled and compacted. 2) One section is full and it needs to be cleaned out. Additional silt fence needs to be installed on the back West end of the lot.  1) Builder Steve Faller w/ Landmark Homes was informed to complete maintenance by 5/6/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/20/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/28/10. On 6/28/10 inspector called Builder Steve Faller w/ Landmark Homes and reminded him that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection. 2) Builder Steve Faller w/ Landmark Homes was informed to complete maintenance by 7/27/2010.				
Lot 138	Silt Fence	Lot 138	5/4/2010	Active	Yes
<b>Current Condition:</b>	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. On 6/30/10 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
Lot 140	Silt Fence	Lot 140		Removed	
<b>Current Condition:</b>	Silt fence was removed prior to inspection on 5/12/10 due to good vegetation and is no longer needed by Boyer Young.				
Lot 192	Silt Fence	Lot 192	5/4/2010	Active	Yes

<b>Current Condition:</b>	<p>Fair Condition- Active home construction on lot. Concrete spoils was removed from the lot prior to inspection on 6/28/10 by Shawn w/ Loos Construction.</p> <p>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. One area is full and needs to be cleaned out.</p> <p>Owner Duane Hodge was informed to complete maintenance by 5/6/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/20/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/28/10. On 6/16/10 inspector called and left a message with owner Duane Hodge and reminded him that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
Outlot	Silt Fence	Outlot behind lot 128	5/4/2010	Active	Yes
<b>Current Condition:</b>	<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 and again on 6/30/10 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
PDP A	Permanent Detention Pond	N00d00m00s W00d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition				
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>	<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 stilt 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 and again on 6/30/10 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 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 and again on 6/30/10 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	No
<b>Current Condition:</b>	Good Condition-No major signs of track off.				

SWPPP Sign	SWPPP Sign	Three signs of site	8/8/2008	Active	No
<b>Current Condition:</b>	<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 &amp; 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 &amp; South Bend Road and re-installed during inspection. Therefore there are know three signs on site.</p>				
<b>Inspector Signature:</b> 			<b>Reviewed By:</b> 