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

E&A- P2006.056.001

Inspector: Alex Emerson		Stage 3
Project Name:	Iron Horse NER110574	
For Week Ending:	10/12/2013	
Project Location:	Hwy 6 & Iron Horse Drive- Ashland, NE (Saunders 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:	0.24"				
Monday	0.00"				
Tuesday	0.15"				
Wednesday	0.00"				
Thursday	0.18"				
Friday	0.00"				
Saturday	0.00"				
					Week 2
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.31"				
					Week 3
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	1.44"				
Friday	0.55"	10/04/13			
Saturday	0.00"				
					Week 4
Sunday:	0.02"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 5
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

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: Home construction is active on a few lots.
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 109	Silt Fence	Lot 109		Removed	
Current Condition:	Removed Lot was sodded prior to inspection on 5/28/13 by Chris Stephanmire.				
Lot 110	Misc/Other	Lot 110		Removed	
Current Condition:	Removed Lot 110 appears to have been drill seeded and vegetation is growing, prior to inspection on 7/23/13 by Chris Stephanmire.				
Lot 118	Silt Fence	Lot 118	10/11/2013	Pending	Yes
Current Condition:	Pending There is active construction on the site and no BMP in place as of inspection on 10/4/13. Builder is unknown at this time. Once builder is identified, the builder will be requested to install silt fence in the northeast corner and along the north side of the lot.				
Lot 138	Silt Fence	Lot 138	5/4/2010	Active	Yes
Current Condition:	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, 3/6/12, 4/3/13, 9/16/13, 10/7/13 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
Lot 139	Silt Fence	Lot 139	6/6/2013	Active	Yes
Current Condition:	Fair Condition -Chad with Muhle installed silt fence in the southeast corner prior to inspection on 10/4/13. 1) The silt fence is down and damaged as of inspection on 10/4/13. 2) There is mud runoff from lot 139 in the Iron Horse Dr. cul-de-sac as of inspection on 9/12/13. 3) The silt fence needs to be extended along the east side of the lot as of inspection on 10/4/13. 1) Chad with MUHLE was requested to repair the silt fence by 10/11/13. 2) Chad with Muhle was requested to clean up the runoff by 9/13/13. Not done as of last inspection. Chad with Muhle was sent a reminder email on 10/7/13 requesting to complete this maintenance ASAP. 3) Chad with Muhle was requested to extend the silt fence by 10/11/13.				
Lot 155	Silt Fence	Lot 155	7/23/2013	Active	No
Current Condition:	Good Condition Silt fence was installed on sides and back of the lot by Legacy Homes prior to inspection on 7/23/13 by an unknown builder.				
Lot 198	Silt Fence	Lot 198		Removed	
Current Condition:	Pending - Lots 197 and 199 were stabilized by Brester Construction prior to inspection on 9/12/13.				
Lot 203	Silt Fence	Lot 203		Removed	
Current Condition:	Removed Lot was sodded prior to inspection on 7/23/13 by Bob McGill.				
Lot 207	Silt Fence	Lot 207		Removed	
Current Condition:	Lot was sodded prior to inspection on 12/26/12 by Woita Homes.				
Lot 208	Silt Fence	Lot 208		Removed	
Current Condition:	Removed - The silt fence was removed by Woita Homes and the lot is fully vegetated prior to inspection on 9/12/13.				
Outlot	Silt Fence	Outlot behind lot 128		Removed	
Current Condition:	Silt fence checks in outlot behind lot 128 was removed prior to inspection on 4/21/13 by Boyer Young.				
PDP A	Permanent Detention Pond	N00d00m00s W00d00m00s	In Place	Active	No
Current Condition:	Good Condition				

POD A	Silt Fence	Lots 4-12		Removed	
Current Condition:	Silt fence check was removed on lot 9 prior to inspection on 12/26/12 by Legacy Homes due to the lot being sodded. .				
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</p> <p>Silt fence on lot 197 is down/damaged and needs to be repaired or it can be removed.</p> <p>Boyer Young was informed to complete maintenance by 4/9/13. Maintenance not completed as of last inspection. Boyer Young was sent a maintenance plan on 9/16/13, 10/7/13 requesting to complete this 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, 6/30/10, 9/17/10, 4/21/11, 8/10/11, 3/6/12, 4/3/13, 9/16/13, 10/7/13 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	
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>There is some runoff coming from lot 139 as of inspection on 08/16/2013.</p> <p>Chad with MUHLE was requested to clean this up by 08/17/2013. Not done as of last inspection. Chad with Muhle was sent a reminder email on 9/13/13, 10/7/13 requesting to complete this maintenance ASAP.</p>				
SWPPP Sign	SWPPP Sign	Three signs of site	8/8/2008	Active	No
Current Condition:	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: 