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

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

E&A- P2008.207.000

Inspector: Patrick Pierce		Stage 3
Project Name:	Bell Brook	
For Week Ending:	11/13/2010	
Project Location:	Southwest corner of 192nd and Harrison Street- Omaha, NE (Douglas County)	68135

Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	60%			


RAIN FALL AMOUNTS	Amount in tenths	Date inspected			
Week 1					
Sunday:	0.01"				
Monday	0.01"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"	10/14/10			
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	0.00"				
Week 3					
Sunday:	Trace				
Monday	0.25"				
Tuesday	0.12"				
Wednesday	Trace				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
Week 4					
Sunday:	Trace				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"	11/04/10			
Friday	0.00"				
Saturday	0.00"				
Week 5					
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	Trace				
Thursday	0.06"				
Friday	1.49"				
Saturday	0.03"	11/13/10			

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 site seeded prior to 4/2008.					
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 site seeded prior to 4/2008.					
What temporary or permanent stabilization measures listed in this section are being implemented?					
Existing Vegetation (4/2008), Harrison St. ROW between 201st and 197th St seed and matting by Sarpy County (8/19/08) Seeding and Matting on the hill south of the ROW between 197th and 199th St. (9/08), seeding and matting on outlet 'O' (3/09), removed basin 8 seeded (05/09)					
Comments:					
Comments: Home construction is active in many areas of the development.					
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
CW 1	Concrete Washout	Lot 393	11/4/2010	Active	Yes
Current Condition:	Fair Condition Concrete washout is full as of inspection on 11/4/10. Chad with Synergy was sent a plan requesting to clean this out by 11/11/10. Chad asked for E&A to get a bid for this work to be done. Commercial Seeding is currently working on getting E&A an estimate to clean this out, but Chad does not think this will be cleaned out until next Spring.				
Lot 13	Silt Fence	Lot 13	9/2/2010	Active	No
Current Condition:	Good Condition-Silt Fence -silt fence was repaired prior to inspection on 10/14/10 by Woodland Homes.				
Lot 17	Silt Fence	Lot 17	11/11/2010	Pending	Yes
Current Condition:	No BMP's installed and construction is active on this lot There is active home construction on this lot and no lot level BMP installed as of inspection on 11/4/10. Prairie Homes was called and requested to install some silt fence at the back of the lot by 11/11/10. This was not complete prior to inspection on 11/13/10, but due to recent rains an extension will be given to complete this maintenance. The new completion date is 11/20/10.				
Lot 35	Silt Fence	Lot 35		Removed	
Current Condition:	lot was sodded and silt fence was removed by KRT Construction prior to inspection on 10-14-10.				
Lot 37	Silt Fence	Lot 37		Removed	
Current Condition:	lot was sodded and silt fence was removed by Kensington Homes prior to inspection on 10-14-10.				
Lot 38	Silt Fence	Lot 38		Removed	
Current Condition:	lot was sodded and silt fence was removed by Birchwood Homes prior to inspection on 10-14-10.				
Lot 43	Silt Fence	Lot 43	5/24/2010	Active	No

Current Condition:	Good Condition -Chris with Pro-Line Homes installed silt fence at the front of this lot prior to inspection on 8/19/10.				
Lot 48	Silt Fence	Lot 48	9/2/2010	Active	No
Current Condition:	Fair Condition- silt fence -silt fence was repaired prior to inspection on 11/4/10 by Kendel Homes.				
Lot 67	Silt Fence	Lot 67	5/1/2010	Active	Yes
Current Condition:	Fair Condition -BHI repaired silt fence prior to inspection on 6/11/10. BHI is developing a lot North of the school site- there are a few areas that are full, one area that is not trenched in and a blowout spot that has a lot of silt running out towards the 192nd St. ROW. A plan was sent to BHI requesting them to take care of all maintenance by 9/3/09. As of inspection on 06/11/10 all silt fence is in good condition and there does not seem to be a problem with runoff anymore. Once this lot is starting to be stabilized, there will need to be some silt cleaned up and sod repaired or replaced.				
Lot 92	Silt Fence	Lot 92	9/29/2010	Active	Yes
Current Condition:	Fair Condition 1) Silt fence was installed on this lot prior to inspection on 9/29/10, but contractor did not trench in silt fence. 2) There is a few areas of silt fence that are down and damaged as of inspection on 10/14/10. 1) Sandy Creek was called and requested to trench in their silt fence by 10/06/10. Sandy Creek was called on 9/14/10 and 11/4/10 reminding them to trench in their silt fence ASAP. This was not complete prior to inspection on 11/13/10. 2) Sandy Creek was called and requested to repair this silt fence by 10/21/10. Sandy Creek was called on 11/4/10 requesting to repair this silt fence ASAP. This was not complete prior to inspection on 11/4/10. This section was removed prior to inspection on 11/13/10 in order to pour sidewalk around the house.				
Lot 94	Silt Fence	Lot 94	10/14/2010	Active	No
Current Condition:	Good Condition -stockpile was removed from ROW and a diversion ditch was cut to prevent runoff prior to inspection on 10/14/10 by Chris with Barr Homes.				
Lot 97	Silt Fence	Lot 97	8/19/2010	Active	No
Current Condition:	Good Condition -Chris with Barr Homes installed a berm at the front of the lot to prevent runoff prior to inspection on 8/19/10.				
Lot 108	Silt Fence	Lot 108		Removed	
Current Condition:	silt fence was removed and lot was sodded prior to inspection on 11/04/10 by Barr Homes				
Lot 109	Silt Fence	Lot 109		Removed	
Current Condition:	silt fence was removed and lot was sodded prior to inspection on 11/04/10 by HBC.				
Lot 120	Silt Fence	Lot 120		Removed	
Current Condition:	silt fence was removed and lot was sodded prior to inspection on 10/14/10 by Todd Menard Construction.				
Lot 153	Silt Fence	Lot 153		Removed	
Current Condition:	silt fence was removed and lot was sodded prior to inspection on 11/04/10 by Birchwood Homes.				
Lot 173	Silt Fence	Lot 173	10/14/2010	Active	No
Current Condition:	Good Condition -stockpile was removed from ROW and a diversion ditch was cut to prevent runoff prior to inspection on 10/14/10 by Chris with Barr Homes.				
Lot 215	Silt Fence	Lot 215	10/14/2010	Active	No

Current Condition:	Good Condition -stockpile was removed from ROW and a diversion ditch was cut to prevent runoff prior to inspection on 10/14/10 by Chris with Barr Homes.				
Lot 255	Silt Fence	Lot 255		Removed	
Current Condition:	silt fence was removed and lot was sodded prior to inspection on 10/14/10 by Barr Homes.				
Lot 314	Silt Fence	Lot 314		Removed	Yes
Current Condition:	Removed The silt fence on this lot was removed prior to inspection on 10/14/10. Manelli Construction was called and requested to re-install this silt fence or sod the lot by 10/21/10. This was not complete prior to inspection on 11/4/10.				
Lot 389	Silt Fence	Lot 389	11/4/2010	Active	Yes
Current Condition:	No BMP's installed and construction is active on this lot 1) There is active home construction on this lot and no lot level BMP installed as of inspection on 11/4/10. 2) There is a stockpile in the ROW as of inspection on 11/4/10. 1) Chris with Barr Homes was called and requested to install some type of BMP on this lot by 11/11/10. This was not complete prior to inspection on 11/13/10, but due to recent rains an extension will be given to complete this work. The new completion date is 11/20/10. 2) Chris with Barr Homes was called and requested to remove this by 11/11/10. This was not complete prior to inspection on 11/13/10, but due to recent rains an extension will be given to complete this work. The new completion date is 11/20/10.				
Lot 422	Silt Fence	Lot 422	11/4/2010	Active	Yes
Current Condition:	Fair Condition -silt fence was installed prior to inspection on 11/4/10 by KRT Construction. There is some silt fence that is down and damaged as of inspection on 11/4/10. KRT was called and requested to repair this silt fence by 11/11/10. This was not complete prior to inspection on 11/13/10, but due to recent rains an extension will be given to complete this work. The new completion date is 11/20/10.				
Lot 483	Silt Fence	Lot 483	10/14/2010	Active	Yes
Current Condition:	Fair Condition 1) There is some silt fence that is full from a sand stockpile that was dumped against silt fence as of inspection on 10/14/10. 2) There is some silt fence on this lot that is down as of inspection on 11/4/10. 1) Melvin Sudbeck was called and requested to clean this out by 10/21/10. Melvin was called on 11/4/10 and reminded to complete this ASAP. This was not complete prior to inspection on 11/13/10. 2) Melvin Sudbeck was called and requested to repair this silt fence by 11/11/10. This was not complete prior to inspection on 11/13/10, but due to recent rains an extension will be given to complete this work. The new completion date is 11/20/10.				
SB 4	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition- 24% Filled -Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.				
SB 5	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed				
SB 6	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition- 17% Filled -Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.				
SB 7	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition- 18% Filled -Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.				

SB 8	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Basin removed by O'Brien grading prior to inspection on 5-13-09. Silt fence has been installed on the toe of the slope, and the area seeded.				
SB 9	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed				
SF 1	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to dense vegetation				
STR	Streets	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition- No signs of track off				
SWPPP Sign		5 signs	8-19-08	Active	No
Current Condition:	Good condition -195th and Harrison -197th and Harrison -198th and Harrison -201st and Harrison -192nd and Bellbrook Blvd.				
Inspector Signature: 		Reviewed By: 