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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:	1/8/2011	
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:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.06"				
Thursday	0.00"				
Friday	0.00"				
Saturday	Trace				
Week 2					
Sunday:	Trace				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.02"				
Friday	0.04"				
Saturday	Trace				
Week 3					
Sunday:	Trace				
Monday	0.00"				
Tuesday	0.00"	12/28/10			
Wednesday	Trace				
Thursday	Trace				
Friday	0.24"				
Saturday	0.00"				
Week 4					
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	Trace				
Week 5					
Sunday:	NA	NA			
Monday	NA	NA			
Tuesday	NA	NA			
Wednesday	NA	NA			
Thursday	NA	NA			
Friday	NA	NA			
Saturday	NA	NA			

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:

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Home construction is active in many areas of the development.


Findings / Corrective Actions (Date):

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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 sent E&A an estimate for this which was forwarded to Chad with Synergy on 11/22/10. This was not complete as of inspection on 12/28/10.				
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	12/28/2010	Active	No
Current Condition:	Good Condition -silt fence has been added around the area inlet at the back of this lot prior to inspection on 12/28/10 by Prairie Homes.				
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		Removed	
Current Condition:	Kendel Homes sodded lot and removed all silt fence prior to inspection on 12/28/10.				
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		Removed	Yes

Current Condition:	Fair Condition Most of the silt fence on this lot has been removed prior to inspection on 11/29/10 in order to pour sidewalks. Sandy Creek was called and requested to re-install this silt fence by 12/06/10. This was not complete prior to inspection on 12/28/10.				
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 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 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. Manelli was called during inspection on 11/29/10 and requested to re-install this silt fence ASAP. This was not complete prior to inspection on 12/28/10.				
Lot 389	Silt Fence	Lot 389	11/4/2010	Active	Yes
Current Condition:	Good Condition -Chris with Barr Homes removed stockpile and cut a diversion ditch around the lot to contain runoff prior to inspection on 11/29/10.				
Lot 416	Silt Fence	Lot 416	12/28/2010	Active	No
Current Condition:	Good Condition Silt fence was installed on this lot prior to inspection on 12/28/10 by Russ with Prarie Homes.				
Lot 422	Silt Fence	Lot 422	11/4/2010	Active	Yes
Current Condition:	Good Condition -silt fence was repaired prior to inspection on 11/29/10 by KRT Construction.				
Lot 483	Silt Fence	Lot 483	10/14/2010	Active	No
Current Condition:	Good Condition -silt fence was cleaned out prior to inspection on 12/28/10 by Melvin Sudbeck.				
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: 