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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:	8/14/2010	
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:	1.58"				
Monday	0.17"	07/12/10			
Tuesday	0.00"				
Wednesday	1.11"				
Thursday	0.00"	07/15/10			
Friday	0.24"	07/16/10			
Saturday	0.00"				
Week 2					
Sunday:	0.01"				
Monday	0.01"				
Tuesday	0.60"	07/20/10			
Wednesday	0.37"	07/21/10			
Thursday	0.00"				
Friday	0.47"				
Saturday	0.00"				
Week 3					
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
Week 4					
Sunday:	0.00"				
Monday	0.07"				
Tuesday	0.30"				
Wednesday	0.03"				
Thursday	0.00"				
Friday	0.02"				
Saturday	0.00"				
Week 5					
Sunday:	0.01"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
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 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
Lot 32	Silt Fence	Lot 32	5/1/2010	Pending	No
Current Condition:	Good Condition-Silt Fence Kensington Homes installed silt fence at the back of the lot prior to inspection on 6/22/10.				
Lot 35	Silt Fence	Lot 35	7/12/2010	Active	No
Current Condition:	Good Condition -This silt fence was re-installed prior to inspection on 7/12/10 by KRT Construction.				
Lot 38	Silt Fence	Lot 38	7/6/2010	Active	No
Current Condition:	Good Condition- Silt fence -Birchwood Homes installed silt fence prior to inspection on 7/6/10.				
Lot 43	Silt Fence	Lot 43	5/24/2010	Pending	Yes
Current Condition:	No BMP's installed on lot but some are needed-active construction Pro-Line Homes is building on lot 43 and has no BMP at the front of the lot. Chris with Pro-Line Homes was called during inspection on 5/17/10 and requested to get some type of BMP installed by 5/24/10. Chris was called and reminded on 6/22/10 and 7/21/10 to have this installed ASAP. This was not complete prior to last inspection.				
Lot 59	Silt Fence	Lot 59	6/22/2010	Active	No
Current Condition:	Good Condition -This silt fence was repaired prior to inspection on 7/6/10 by Melvin Sudbeck.				
Lot 67	Silt Fence	Lot 67	5/1/2010	Pending	Yes
Current Condition:	Fair Condition 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 108	Silt Fence	Lot 108	5/17/2010	Active	No
Current Condition:	Good Condition -Silt fence was repaired prior to inspection on 7/6/10 by Chris with Barr Homes.				

Lot 153	Silt Fence	Lot 153	6/15/2010	Pending	Yes
Current Condition:	<p>No BMP installed on this lot- active home construction</p> <p>Lot 153 is being built on by Birchwood Homes and there is no lot level silt fence installed.</p> <p>Birchwood Homes was called during inspection on 06/09/10 and requested to have some type of BMP installed by 06/15/10. This was not complete prior to inspection on 6/22/10, but due to recent rains an extension will be given to have this silt fence installed. The new completion date is 06/30/10. Birchwood was reminded on 7/22/10 to get some silt fence installed ASAP. This was not complete prior to last inspection.</p>				
Lot 168	Silt Fence	Lot 168	5/1/2010	Pending	Yes
Current Condition:	<p>Not Installed</p> <p>Lot 168 is being built on by R&A builders and there is no lot level silt fence installed as of inspection on 4/25/10.</p> <p>R&A Builders was called during inspection on 4/25/10 and requested to have this silt fence installed by 5/1/10. R&A was called on 5/17/10 and reminded to get this silt fence installed ASAP. R&A was called on 6/22/10 and 7/22/10 reminding them to have a BMP installed ASAP. This was not complete prior to last inspection.</p>				
Lot 242	Silt Fence	Lot 242	3/3/2010	Pending	Yes
Current Condition:	<p>No BMP installed on this lot- active home construction</p> <p>Lot 242 is being built on by Pro-Line Homes and there is no lot level silt fence installed.</p> <p>Chris with Pro-Line Homes was called on 03/30/10 and requested to have this installed by 04/06/10. Chris with Pro-Line and Barr Homes was called on 04/07/10 and reminded to get this maintenance taken care of ASAP. Inspector called Chris on 04/25/10, 6/22/10 and 7/21/10 reminding Chris to get this installed ASAP. This was not complete prior to last inspection.</p>				
Lot 255	Silt Fence	Lot 255	4/6/2010	Active	No
Current Condition:	<p>Good Condition</p> <p>-This silt fence was extended prior to inspection on 5/17/10 by Pro-Line Homes.</p>				
Lot 349	Silt Fence	Lot 349	5/1/2010	Active	No
Current Condition:	<p>Silt Fence- good condition</p> <p>-stockpile was removed from ROW prior to inspection on 5/17/10 by R&A Builders.</p>				
Lot 406	sock filter	Lot 406	5/17/2010	Active	Yes
Current Condition:	<p>Fair Condition</p> <p>-Whit Smith cleaned out inlet filter prior to inspection on 7/21/10.</p> <p>Whit Smith construction installed some sock filter this winter to prevent runoff from lot 406. This is no longer helping protect due to the amount of rain in recent weeks.</p> <p>Whit Smith was called during inspection on 5/17/10 and requested to replace this sock filter with silt fence. This was requested to be complete by 5/24/10. Kevin was called on 6/22/10 and 7/21/10 and reminded to have this silt fence installed ASAP. This was not complete prior to last inspection</p>				
SB 4	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	<p>Good Condition- 24% Filled</p> <p>-Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.</p>				
SB 5	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	<p>Removed</p>				
SB 6	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	<p>Good Condition- 17% Filled</p> <p>-Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.</p>				
SB 7	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	<p>Good Condition- 18% Filled</p> <p>-Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.</p>				

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	Yes
Current Condition:	<p>Fair Condition- no signs of track off -HBC and Barr Homes cleaned streets prior to inspection on 7/12/10.</p> <p>1) Due to recent rains HBC has some runoff from lot 109 as of inspection on 07/16/10. 2) Due to recent rains Barr Homes has some run off come from lot 108 as of inspection on 07/16/10. 3) R&A Builders has some runoff from lot 349 as of inspection on 7/16/10. 4) Due to recent rains there is some new runoff from lot 109 as of inspection on 7/21/10. 5) Due to recent rains there is some new runoff coming from lot 108 as of inspection on 7/21/10.</p> <p>1) HBC was called and left a message requesting that this be cleaned up by 07/17/10. This was complete prior to inspection on 7/21/10. 2) Chris with Barr Homes was called and requested to have this cleaned up by 07/17/10. This was complete prior to inspection on 7/21/10. 3) R&A was called and requested to clean up this track off by 7/17/10. This was complete prior to inspection on 7/21/10. 4) HBC was called and requested to clean this up by 7/22/10. 5) Chris with Barr Homes was called and requested to clean this up by 7/22/10.</p>				
SWPPP Sign		5 signs	8-19-08	Active	No
Current Condition:	<p>Good condition -195th and Harrison -197th and Harrison -198th and Harrison -201st and Harrison -192nd and Bellebrook Blvd.</p>				
Inspector Signature:			Reviewed By: 