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

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 Erosion Control Specialist- Manager

**E&A- P2008.207.000**

Inspector: Patrick Pierce		Stage 3
Project Name:	<b>Bell Brook</b>	
For Week Ending:	<b>6/12/2010</b>	
Project Location:	<b>Southwest corner of 192nd and Harrison Street- Omaha, NE (Douglas County)</b>	<b>68135</b>

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		
<b>Week 1</b>				
Sunday:	0.00"			
Monday	0.67"			
Tuesday	0.01"	05/11/10		
Wednesday	0.60"			
Thursday	0.00"	05/13/10		
Friday	0.00"			
Saturday	0.00"			
<b>Week 2</b>				
Sunday:	0.00"			
Monday	0.00"	05/17/10		
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.47"			
Friday	0.00"	05/21/10		
Saturday	0.01"			
<b>Week 3</b>				
Sunday:	0.01"			
Monday	0.00"			
Tuesday	0.03"			
Wednesday	0.34"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
<b>Week 4/5</b>				
Sunday:	0.01"; 0.01"	None; 06/06/10		
Monday	0.00"; 0.01"			
Tuesday	1.88"; 0.98"			
Wednesday	0.04"; 0.00"	06/02/10; 06/09/10		
Thursday	0.20"; 1.10"	06/03/10; None		
Friday	0.00"; 0.49"	None; 06/11/10		
Saturday	1.27"; 0.42"			

<b>Complaints:</b>	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 outlot 'O' (3/09), removed basin 8 seeded (05/09)					
<b>Comments:</b>					
<b>Comments:</b> Home construction is active in many areas of the development.					
<b>Findings / Corrective Actions (Date):</b>					
<b>Findings / Corrective Actions (Date):</b> 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	Yes
<b>Current Condition:</b>	No BMP installed on this lot- active home construction  Lot 32 is being built on by Kensington Homes and there is no lot level BMP installed.  Kensington Homes was called on 03/30/10 and requested to get some type of lot level BMP installed by 04/06/10. Inspector called Kensington on 4/25/10 and reminded them to get this installed ASAP. This was not complete prior to last inspection.				
Lot 35	Silt Fence	Lot 35	6/8/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition  Lot 32 is being built on by KRT Construction and there is a piece of silt fence that is down at the back of the lot.  KRT was called during inspection on 06/09/10 and requested to have this repaired by 06/15/10. This was not complete prior to last inspection, due to recent rains an extension will be given to complete this maintenance. The new completion date is 06/18/10.				
Lot 38	Silt Fence	Lot 38	6/15/2010	Pending	Yes
<b>Current Condition:</b>	No BMP's installed on lot but some are needed-active construction  Birchwood Homes is building on lot 38 and has no BMP on this lot.  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 last inspection, due to recent rains an extension will be given to complete this maintenance. The new completion date is 06/18/10.				
Lot 39	Silt Fence	Lot 39	6/8/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition  Lot 32 is being built on by Frontier Construction and there is some silt fence that is down on the North side of the lot.  Frontier was called during inspection on 06/09/10 and requested to have this repaired by 06/15/10. This was not complete prior to last inspection, due to recent rains an extension will be given to complete this maintenance. The new completion date is 06/18/10.				
Lot 43	Silt Fence	Lot 43	5/24/2010	Pending	Yes
<b>Current Condition:</b>	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. This was not complete prior to last inspection.				
Lot 67	Silt Fence	Lot 67	5/1/2010	Pending	Yes

<b>Current Condition:</b>	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 96	Silt Fence	Lot 96	4/25/2010	Removed	No
<b>Current Condition:</b>	Silt fence was removed prior to inspection on 6/9/10 due to the lot being sodded.				
Lot 108	Silt Fence	Lot 108	5/17/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition Silt fence that is installed behind lot 108 is torn in one area. Chris with Pro-Line Homes was called during inspection on 5/17/10 and requested to have this silt fence repaired by 5/24/10. This was not complete prior to last inspection.				
Lot 153	Silt Fence	Lot 153	6/15/2010	Pending	Yes
<b>Current Condition:</b>	No BMP installed on this lot- active home construction Lot 153 is being built on by Birchwood Homes and there is no lot level silt fence installed. 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 last inspection, due to recent rains an extension will be given to complete this maintenance. The new completion date is 06/18/10.				
Lot 168	Silt Fence	Lot 168	5/1/2010	Pending	Yes
<b>Current Condition:</b>	Not Installed 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. 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. This was not complete prior to last inspection.				
Lot 242	Silt Fence	Lot 242	3/3/2010	Pending	Yes
<b>Current Condition:</b>	No BMP installed on this lot- active home construction Lot 242 is being built on by Pro-Line Homes and there is no lot level silt fence installed. 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 and reminded him to get this installed ASAP. This was not complete prior to last inspection.				
Lot 255	Silt Fence	Lot 255	4/6/2010	Active	No
<b>Current Condition:</b>	Good Condition -This silt fence was extended prior to inspection on 5/17/10 by Pro-Line Homes.				
Lot 349	Silt Fence	Lot 349	5/1/2010	Active	No
<b>Current Condition:</b>	Silt Fence- good condition -stockpile was removed from ROW prior to inspection on 5/17/10 by R&A Builders.				
Lot 406	sock filter	Lot 406	5/17/2010	Active	Yes

<b>Current Condition:</b>	Fair Condition 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. 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. This was not complete prior to last inspection.				
Lot 446	Silt Fence	Lot 446	5/1/2010	Removed	No
<b>Current Condition:</b>	This silt fence was removed due to the lot being sodded prior to inspection on 06/03/10.				
SB 4	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition- 24% Filled -Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.				
SB 5	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed				
SB 6	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	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
<b>Current Condition:</b>	Good Condition- 18% Filled -Devegetation was completed by Commercial Seeding prior to inspection on 8/16/09.				
SB 8	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	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	
<b>Current Condition:</b>	Removed				
SF 1	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed due to dense vegetation				
STR	Streets	N41d00m00s W96d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	Fair Condition -Track off was cleaned up by Sudbeck Builders prior to inspection on 05/17/10  1) The construction entrance on lot 406 is has some rock that has either washed into the street or been tracked out. 2) Lot 43 has some track off coming from it as of inspection on 05/21/10. 3) There is some minor runoff coming from lot 480 as of inspection on 06/03/10.  1) Whit Smith Construction was called during inspection on 05/17/10 and requested to have this cleaned up by 05/24/10. Streets were cleaned prior to inspection on 05/21/10. 2) Chris with Pro-Line Homes was called during inspection on 5/21/10 and requested to have this cleaned up by 05/22/10. This was complete prior to inspection on 06/02/10. 3) Commercial Seeding was called and requested to clean this up by 06/04/10. This was complete prior to inspection on 06/06/10.				
SWPPP Sign		5 signs	8-19-08	Active	No
<b>Current Condition:</b>	Good condition -195th and Harrison -197th and Harrison -198th and Harrison -201st and Harrison -192nd and Bellebrook Blvd.				
<b>Inspector Signature:</b>			<b>Reviewed By:</b> 