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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: Mike Jacobson, CISEC		Stage 3
Project Name:	<b>Bell Brook</b>	
For Week Ending:	<b>9/8/2012</b>	
Project Location:	<b>Southwest corner of 192nd and Harrison Street- Omaha, NE (Sarpy 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	0.00"				
Tuesday	0.00"				
Wednesday	0.01"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.05"				
					<b>Week 2</b>
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"	08/21/12			
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.11"				
Saturday	0.05"				
					<b>Week 3</b>
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					<b>Week 4</b>
Sunday:	0.00"				
Monday	0.01"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.02"				
Friday	0.00"				
Saturday	0.00"				
					<b>Week 5</b>
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				
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**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), Silt Basin 3 seeded and matted (4/2011); Disturbed area behind sediment basin #7 was re-seeded/matted(10/2011); lots 331-335;340-345 were re-seeded(6/5/12)

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
<b>Current Condition:</b>	Fair Condition The silt fence maintenance was completed prior to inspection on 4/2/12 by CS.  The washout pit and the concrete spoils around the washout pit needs to be cleaned up.  Chad with Synergy was informed to complete maintenance by 3/12/12. On 3/7/12 Chad asked for Commercial Seeding to get him a bid to complete maintenance. On 3/7/12 Mike w/ Commercial Seeding emailed inspector and stated that he will get a bid in within the next day or so. On 3/6/12 Chad w/ Synergy was forwarded a bid from Commercial Seeding to complete maintenance. On 4/2/12 Chad w/ Synergy was reminded that maintenance needs to be completed ASAP. Chad stated that there is no money at this time to complete maintenance but he hopes that in the next few months some will be allocated to complete maintenance. On 7/24/12 Chad w/ Synergy was reminded that maintenance needs to be completed ASAP.				
Lot 44	Silt Fence	Lot 44		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 8/21/12 by Ron w/ Barr Homes.				
Lot 83	Silt Fence	Lot 83		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 7/23/12 by Rod w/ Dynasty Homes.				
Lot 84	Silt Fence	Lot 84	7/23/2012	Active	Yes
<b>Current Condition:</b>	Fair Condition-  One area of silt fence is full and damaged and it needs to be cleaned out and repaired.  Zych Construction was informed to complete maintenance by 8/28/12.				
Lot 93	Silt Fence	Lot 93	5/14/2011	Active	Yes
<b>Current Condition:</b>	Good Condition-  Dirt is piled in the R.O.W. and it needs to be removed.  Ron w/ Barr Homes was informed to complete maintenance by 8/28/12.				
Lot 238	Silt Fence	Lot 238	6/23/2012	Pending	Yes
<b>Current Condition:</b>	Pending-  Silt fence needs to be installed on the Northeast corner of the lot to control runoff.  A voice message was left with Proline Homes informing them to complete maintenance by 6/23/12. Maintenance not completed as of inspection on 6/22/12. Contractor is given an additional seven days to complete maintenance due to wet and muddy conditions at the site. New completion date is 6/29/12. On 7/23/12 and again on 8/21/12 Ron w/ Proline Homes was reminded that maintenance needs to be completed ASAP.				
Lot 244	Silt Fence	Lot 244	8/8/2011	Active	No
<b>Current Condition:</b>	Good Condition Maintenance was completed prior to inspection on 8/30/11 by Proline Homes.				

Lot 321	Silt Fence	Lot 321	6/23/2012	Pending	Yes
<b>Current Condition:</b>	<p>Pending-</p> <p>Silt fence needs to be installed on the back of the lot to control runoff.</p> <p>A voice message was left with Proline Homes informing them to complete maintenance by 6/23/12. Maintenance not completed as of inspection on 6/22/12. Contractor is given an additional seven days to complete maintenance due to wet and muddy conditions at the site. New completion date is 6/29/12. On 7/23/12 and again on 8/21/12 Ron w/ Proline Homes was reminded that maintenance needs to be completed ASAP.</p>				
SF 1	Silt Fence	Lots, 331 and 332	5/3/2012	Active	No
<b>Current Condition:</b>	<p>Good Condition</p> <p>Maintenance was completed by Commercial Seeding prior to inspection on 6/22/12.</p>				
SF 2	Silt Fence	Lots, 333 - 335	5/3/2012	Active	No
<b>Current Condition:</b>	<p>Good Condition</p> <p>Maintenance was completed prior to inspection on 7/23/12 by Commercial Seeding.</p>				
SF 23	Silt Fence	Lots, 340 - 345	5/3/2012	Active	No
<b>Current Condition:</b>	<p>Good Condition</p> <p>Silt fence was installed prior to 5/3/12 on lot by Beaver Excavation due to basin 4 &amp; 6 closure.</p>				
Lot 347	Silt Fence	Lot 347	5/20/2011	Active	No
<b>Current Condition:</b>	<p>Good Condition</p> <p>Silt fence installed on the back of the lot prior to inspection on 5/20/11 by Bob Roth.</p>				
Lot 402	Silt Fence	Lot 402	3/6/2012	Pending	Yes
<b>Current Condition:</b>	<p>Pending</p> <p>Dumpster was emptied prior to inspection on 7/23/12 by HBC Homes.</p> <p>Silt fence needs to be installed on the back of the lot.</p> <p>HBC Homes was informed to complete maintenance by 3/12/12. On 5/7/12, 6/5/12, 6/16/12, 6/22/12 and again on 7/23/12 HBC Homes was reminded of overdue maintenance to be completed ASAP. Maintenance not completed as of last inspection.</p>				
Lot 408	Silt Fence	Lot 408	6/11/2012	Active	No
<b>Current Condition:</b>	<p>Good Condition-</p> <p>Maintenance was completed prior to inspection on 6/22/12 by Woodland Homes.</p>				
Lot 410	Silt Fence	Lot 410	6/11/2012	Active	No
<b>Current Condition:</b>	<p>Good Condition-</p> <p>Silt fence was installed by Woodland Homes prior to inspection on 6/11/12.</p>				
SB 3	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	<p>Basin has been removed and seeded and matted prior to inspection on 4/17/11 by Beaver Excavation.</p>				
SB 4	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	<p>Sediment basin was removed prior to inspection on 6/5/12 Beaver Excavation.</p> <p>Area was seeded prior to inspection on 6/5/12 by Beaver Excavation.</p>				
SB 5	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	<p>Removed</p>				
SB 6	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	<p>Sediment basin was removed prior to inspection on 6/5/12 Beaver Excavation.</p> <p>Area was seeded prior to inspection on 6/5/12 by Beaver Excavation.</p>				
SB 7	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	<p>Good Condition- 3% Filled</p> <p>Basin was cleaned out prior to inspection on 6/18/11 by Bob Roth.</p>				
SB 8	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	<p>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.</p>				
SB 9	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	<p>Removed</p>				

SF 1	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed due to dense vegetation				
STR	Streets	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition- No major signs of track off.				
SWPPP Sign	SWPPP Sign	5 signs	8-19-08	Active	No
<b>Current Condition:</b>	Good condition SWPPP signs are installed at the entrances at 195th and Harrison, 197th and Harrison, 198th and Harrison, 201st and Harrison and 192nd and Bellbrook Blvd.				
<b>Inspector's Signature:</b> <i>Michael J. Galloway</i>			<b>Reviewed By:</b> <i>Zachary K. Jirik</i>		