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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: Mike Jacobson, CISEC		Stage 3
Project Name:	<b>Bell Brook</b>	
For Week Ending:	<b>8/13/2011</b>	
Project Location:	Southwest corner of 192nd and Harrison Street- Omaha, NE (Douglas County)	<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:	Trace			
Monday	0.44"			
Tuesday	0.37"			
Wednesday	Trace			
Thursday	Trace			
Friday	Trace			
Saturday	0.10"			
<b>Week 2</b>				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	1.02"	07/21/11		
Friday	0.00"	07/22/11		
Saturday	0.01"			
<b>Week 3</b>				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.12"			
Thursday	0.94"	07/28/11		
Friday	0.07"	07/29/11		
Saturday	0.00"			
<b>Week 4</b>				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.15"			
Friday	0.04"			
Saturday	0.91"			
<b>Week 5</b>				
Sunday:	Trace	08/07/11		
Monday	0.05"	08/08/11		
Tuesday	Trace			
Wednesday	0.00"			
Thursday	0.55"			
Friday	0.94"	08/12/11		
Saturday	0.00"	08/13/11		

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.

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<b>Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :</b>					
Entire Site; grading completed and site seeded prior to 4/2008.					
<b>What temporary or permanent stabilization measures listed in this section are being implemented?</b>					
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)					
<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.					
<b>Unique Name</b>	<b>Type</b>	<b>Location</b>	<b>Projected Install Date</b>	<b>Status</b>	<b>Maintenance</b>
CW 1	Concrete Washout	Lot 393	11/4/2010	Active	No
<b>Current Condition:</b>	Good Condition Washout was cleaned out prior to inspection on 6/18/11 by Chad with Synergy.				
Lot 5	Silt Fence	Lot 5	6/18/2011	Active	Yes
<b>Current Condition:</b>	Pending- Active home construction on lot. Silt fence needs to be installed on the front of the lot. Kennsington Homes was informed to complete maintenance by 6/28/11. Maintenance was not completed due to wet and muddy conditions therefore another seven days is given to complete maintenance until 7/2/11. Maintenance was not completed due to wet and muddy conditions therefore maintenance was extended until 7/7/11. A three extra days was given due to the long holiday weekend. Maintenance was not completed due to wet and muddy conditions therefore maintenance was extended until 7/13/11. Maintenance not completed as of last inspection.				
Lot 28	Silt Fence	Lot 28	8/5/2011	Active	Yes
<b>Current Condition:</b>	Good Condition- Active Home construction on the lot. Silt fence needs to be installed on the front of the lot. Kendall Homes was informed to complete maintenance by 8/5/11. Silt fence was installed on the back of the lot prior to inspection on 8/8/11 by Kendall Homes.				
Lot 42	Silt Fence	Lot 42	7/6/2011	Active	Yes
<b>Current Condition:</b>	Fair Condition- Vacant lot. Silt fence is full and it needs to be cleaned out. Proline Homes was informed to complete maintenance by 7/13/11. Maintenance not completed as of last inspection.				
Lot 87	Silt Fence	Lot 87	7/6/2011	Active	Yes
<b>Current Condition:</b>	Good Condition- Active home construction on lot. A berm was installed on the back of the lot prior to inspection on 7/6/11 by Proline Homes.				
Lot 93	Silt Fence	Lot 93	5/14/2011	Active	No
<b>Current Condition:</b>	Good Condition- Vacant Lot ( There is a few rows of silt fence on this lot.) Silt fence maintenance was completed prior to inspection 7/6/11 by Chris w/ Proline Homes.				
Lot 95	Silt Fence	Lot 95	6/18/2011	Active	No
<b>Current Condition:</b>	Good Condition- Vacant lot. Maintenance was completed prior to inspection on 7/6/11 by Proline Homes.				
Lot 98	Silt Fence	Lot 98	6/18/2011	Active	Yes

<b>Current Condition:</b>	<p>Good Condition- Vacant lot.</p> <p>Silt fence check is damaged and it needs to be replaced.</p> <p>Bill w/ Regency Homes was informed to complete maintenance by 8/5/11. Gator guard was installed on the corner of the lot prior to inspection on 8/7/11.</p>				
Lot 99	Silt Fence	Lot 99	6/22/2011	Active	Yes
<b>Current Condition:</b>	<p>Good Condition- Silt fence- Active Home construction on lot.</p> <p>Fair Condition- Gator guard was installed on the front of the lot.</p> <p>Silt fence maintenance was completed prior to inspection on 8/7/11.</p> <p>1) Gator guard is damaged and full and it needs to be repaired and cleaned out.</p> <p>2) Gator guard is full and damaged and it needs to be cleaned out and repaired.</p> <p>1) Regency Homes was informed to complete maintenance by 8/5/11. Maintenance was completed prior to inspection on 8/7/11.</p> <p>2) Regency Homes was informed to complete maintenance by 8/19/11.</p>				
Lot 163	Silt Fence	Lot 163	4/16/2011	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition- Active home construction on lot.</p> <p>Silt fence is damaged and undermined and it needs to be replaced.</p> <p>Proline Homes was informed to complete maintenance by 6/28/11. Maintenance was not completed due to wet and muddy conditions therefore another seven days is given to complete maintenance until 7/2/11. Maintenance was not completed due to wet and muddy conditions therefore maintenance was extended until 7/7/11. A three extra days was given due to the long holiday weekend. Maintenance was not completed due to wet and muddy conditions therefore maintenance was extended until 7/13/11. Maintenance not completed as of last inspection.</p>				
Lot 180	Silt Fence	Lot 180		Pending	Yes
<b>Current Condition:</b>	<p>Silt fence was removed due to the lot being fine graded and it should be sodded soon prior to inspection on 7/6/11 by Good Life Homes.</p> <p>As of inspection on 7/28/11 the lot has not been sodded yet, therefore silt fence needs to be reinstalled.</p> <p>Good Life Homes was informed to complete maintenance by 8/5/11. Maintenance not completed as of last inspection.</p>				
Lot 208	Silt Fence	Lot 208	8/5/2011	Active	Yes
<b>Current Condition:</b>	<p>Good Condition- Active Home construction on the lot.</p> <p>Silt fence installed on the Southeast corner of the lot prior to inspection on 7/28/11 by Proline Homes.</p> <p>Dirt in the R.O.W. and it needs to be removed or add silt fence around it.</p> <p>Proline Homes was informed to complete maintenance by 8/5/11. Dirt was removed prior to inspection on 8/7/11.</p>				
Lot 225	Silt Fence	Lot 225	4/13/2011	Pending	Yes
<b>Current Condition:</b>	<p>No lot level BMP installed- Home construction is active on lot.</p> <p>There is active construction on this lot and no lot level BMP installed as of inspection on 4/5/11.</p> <p>Heavican Homes was called and requested to install some type of lot level BMP by 4/12/11. Heavican Homes was called and reminded to install a BMP ASAP on 4/20/11. Maintenance not completed as of last inspection.</p>				
Lot 233	Misc/Other	Lot 235	8/14/2011	Active	Yes
<b>Current Condition:</b>	<p>Good Condition.- Active Home construction on the lot.</p> <p>Dirt in the R.O.W. and it needs to be removed or add silt fence around it.</p> <p>Proline Homes was informed to complete maintenance by 8/14/11. Maintenance not completed as of inspection on 8/12/11 due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 8/19/11.</p>				
Lot 236	Misc/Other	Lot 236	8/5/2011	Active	Yes

<b>Current Condition:</b>	No BMP is installed on the lot.- Active Home construction on the lot. 1) Dirt in the R.O.W. and it needs to be removed or add silt fence around it. 2) Silt fence needs to be installed on the Northeast corner of the lot.  1) Proline Homes was informed to complete maintenance by 8/5/11. Dirt was removed prior to inspection on 8/7/11. 2) Proline Homes was informed to complete maintenance by 8/14/11. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 8/19/11.				
Lot 245	Silt Fence	Lot 245	8/8/2011	Active	Yes
<b>Current Condition:</b>	Fair Condition- Vacant lot.  Silt fence is full and it needs to be cleaned out.  Proline Homes was informed to complete maintenance by 8/14/11. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 8/19/11.				
Lot 304	Misc/Other	Lot 304	8/5/2011	Active	Yes
<b>Current Condition:</b>	Good Condition.- Active Home construction on the lot. Silt fence check is installed on the Northeast corner of the lot.  1) Dirt in the R.O.W. and it needs to be removed or add silt fence around it. 2) Additional silt fence needs to be installed on the back of the lot. 3) Silt fence needs to be installed on the front of the lot.  1) HBC was informed to complete maintenance by 8/5/11. Dirt was removed prior to inspection on 8/7/11. 2) HBC was informed to complete maintenance by 8/5/11. Additional silt fence was installed on the back of the lot prior to inspection on 8/7/11. 3) HBC was informed to complete maintenance by 8/14/11. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 8/19/11.				
Lot 346	Silt Fence	Lot 346	5/20/2011	Active	No
<b>Current Condition:</b>	Good Condition- Vacant Lot. Silt fence installed on the back of the lot prior to inspection on 5/220/2011 by Bob Roth.				
Lot 347	Silt Fence	Lot 347	5/20/2011	Active	No
<b>Current Condition:</b>	Good Condition- Vacant Lot. Silt fence installed on the back of the lot prior to inspection on 5/220/2011 by Bob Roth.				
Lot 355	Silt Fence	Lot 355		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 7/21/11 by Kensington Homes.				
Lot 356	Silt Fence	Lot 356	5/14/2011	Active	Yes
<b>Current Condition:</b>	Good Condition- Active home construction on the lot.  1) One area is damaged and needs to be replaced. Silt fence needs to be installed on the front of the lot. 2) A few areas are down/damaged and it needs to be repaired.  1) Butch Michael was informed to complete maintenance by 8/5/11. Maintenance was completed prior to inspection on 8/7/11. 2) Butch Michael was informed to complete maintenance by 8/14/11. Maintenance was completed prior to inspection on 8/12/11.				
Lot 369	Silt Fence	Lot 369	5/21/2011	Pending	Yes
<b>Current Condition:</b>	No lot level BMP installed- Home construction is active on lot.  Silt fence needs to be installed on the front of the lot.  Prairie Homes was informed to complete maintenance by 6/4/11. On 6/29/11 and again on 8/8/11 Prairie Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
SB 3	Sediment Basin	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Basin has been removed and seeded and matted prior to inspection on 4/17/11 by Beaver Excavation.				
SB 4	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition- 24% Filled Trees/vegetation was removed from basin area 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 Trees/vegetation was removed from basin area 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- 2% Filled Basin was cleaned out prior to inspection on 6/18/1 by Bob Roth.				
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>	<p>Fair Condition- No major signs of track off.</p> <p>1) Run off down the street due to active home construction on lot 356 and it needs to be cleaned up.  2) Run off due to active home construction on lot 180 and it needs to be cleaned up.  3) Run off due to active home construction on lot 5 and it needs to be cleaned up.  4) Run off due to active home construction on lot 99 and it needs to be cleaned up.  5) Run off due to active home construction on lot 99 and it needs to be cleaned up.</p> <p>1) Butch Michael was informed to clean up by 7/29/11. Street was cleaned up prior to inspection on 8/7/11.  2) Good Life Homes was informed to clean up by 7/29/11. Maintenance not completed as of last inspection.  3) Kennsington Homes was informed to clean up by 7/29/11. Street was cleaned up prior to inspection on 8/7/11.  4) Regency Homes was informed to clean up by 7/29/11. Street was cleaned up prior to inspection on 8/7/11.  5) Regency Homes was informed to clean up by 8/13/11. Maintenance not completed as of last inspection.</p>				
SWPPP Sign	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 Bellbrook Blvd.				
Inspector's Signature: 			Reviewed By: 