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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:	Bell Brook	
For Week Ending:	6/11/2011	
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	0.00"			
Thursday	0.70"			
Friday	1.47"	05/20/11		
Saturday	0.01"	05/21/11		
Week 2				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.53"			
Wednesday	0.42"	05/25/11		
Thursday	0.00"	05/26/11		
Friday	0.03"			
Saturday	0.03"			
Week 3				
Sunday:	0.09"			
Monday	0.47"			
Tuesday	0.12"			
Wednesday	0.01"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
Week 4				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.24"			
Friday	0.01"			
Saturday	0.00"			
Week 5				
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)					
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. 2) There was an area on lot 244 that was stripped during the construction on lot 245 last year. Chris with Barr Homes left some silt fence in to prevent any runoff from this lot and the silt fence is down and damaged as of inspection on 4/27/11. Chris was called and requested to seed this area by 5/4/11. Chris stated he would just fix the silt fence and let the area grow back naturally. Silt fence maintenance was completed prior to inspection on 5/25/11.					
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. Chad was sent a reminder email on 4/12/11 about getting this cleaned out ASAP. This was not complete as of inspection on 4/27/11. On 5/17/11 Chad w/ Synergy gave us the ok to have the maintenance completed, therefore Commercial Seeding was informed to complete maintenance by 5/24/11. Concrete washout is in progress during inspection. Inspector to verify completion during next inspection.				
Lot 13	Silt Fence	Lot 13	9/2/2010	Active	Yes
Current Condition:	All silt fence has been removed due to the lot going to be sodded soon. Silt fence needs to be installed on the front of the lot or the lot needs to be sodded. Woodland Homes was informed to complete maintenance by 5/27/11. Maintenance was not completed as of last inspection due to wet and muddy therefore builder was given until 6/4/11 to complete maintenance. A few extra days was given due to the long holiday weekend.				
Lot 17	Silt Fence	Lot 17		Removed	
Current Condition:	Lot was sodded prior to inspection on 5/20/11 by Prairie Homes.				
Lot 43	Silt Fence	Lot 43		Removed	
Current Condition:	Lot was sodded prior to inspection on 5/20/11 by Proline Homes.				
Lot 67	Silt Fence	Lot 67	5/1/2010	Active	No
Current Condition:	Good Condition -The area that was damaged by silt has been re-sodded prior to inspection on 4/5/11 by BHI.				
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 2/09/11. Ryan with Sandy Creek Construction was called on 2-10-11 and reminded to have this re-installed ASAP or as soon as weather conditions allow. Ryan was called on 4/5/11 and reminded to re-install some type of BMP ASAP. This was not complete prior to inspection on 4/27/11. Maintenance not completed as of last inspection.				
Lot 93	Silt Fence	Lot 93	5/14/2011	Active	Yes

Current Condition:	Fair Condition 1) Silt fence is down/damaged and it needs maintenance. 2) The East part of the lot needs to be re-seeded. 2) The West part of the lot needs to be re-seeded. 1) Sandy Creek was informed to complete maintenance by 5/21/11. Silt fence was installed behind the existing silt fence prior to inspection on 5/20/11 by builder. 2) Chris w/ Proline Homes was informed to re-seed by 5/21/11. Maintenance not completed as of last inspection due to wet and muddy conditions therefore another seven days is given to complete maintenance until 5/27/11. Maintenance was not completed as of last inspection due to wet and muddy therefore builder was given until 6/4/11 to complete maintenance. A few extra days was given due to the long holiday weekend. 3) Sandy Creek was informed to re-seed by 5/21/11. Maintenance not completed as of last inspection due to wet and muddy conditions therefore another seven days is given to complete maintenance until 5/27/11. Maintenance was not completed as of last inspection due to wet and muddy therefore builder was given until 6/4/11 to complete maintenance. A few extra days was given due to the long holiday weekend.				
Lot 94	Silt Fence	Lot 94		Removed	
Current Condition:	Lot sodded prior to inspection on 5/14/11 by Barr Homes.				
Lot 97	Silt Fence	Lot 97	8/19/2010	Active	No
Current Condition:	Good Condition- Active Home construction on lot. Silt fence was installed prior to inspection on 5/20/11 by Barr Homes.				
Lot 163	Silt Fence	Lot 163	4/16/2011	Active	No
Current Condition:	Good Condition- Active Home construction on lot. Silt fence was installed prior to inspection on 5/20/11 by Barr Homes.				
Lot 173	Silt Fence	Lot 173	10/14/2010	Active	Yes
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. Diversion has been removed, therefore silt fence needs to be installed on the lot. Silt fence on the back of the lot is full and it needs to be replaced. Proline Homes was informed to complete maintenance by 5/21/11. Maintenance not completed as of last inspection due to wet and muddy conditions therefore another seven days is given to complete maintenance until 5/27/11. Maintenance was completed prior to inspection on 5/25/11 by Proline Homes.				
Lot 180	Silt Fence	Lot 180	4/13/2011	Pending	Yes
Current Condition:	Fair Condition- Active home construction on lot. Silt fence was installed prior to inspection on 5/14/11 by Good Life Homes. Silt fence was installed incorrectly and it needs to be installed correctly. Curt with Good Life Homes was informed to complete maintenance by 5/21/11. Maintenance not completed as of last inspection due to wet and muddy conditions therefore another seven days is given to complete maintenance until 5/27/11. Maintenance was not completed as of last inspection due to wet and muddy therefore builder was given until 6/4/11 to complete maintenance. A few extra days was given due to the long holiday weekend.				
Lot 215	Silt Fence	Lot 215	10/14/2010	Active	Yes
Current Condition:	Fair 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. 1) Diversion has been removed, therefore silt fence needs to be installed on the lot. 2) Silt fence needs to be installed on the back of the lot. 1) Barr Homes was informed to complete maintenance by 5/21/11. Maintenance not completed as of last inspection due to wet and muddy conditions therefore another seven days is given to complete maintenance until 5/27/11. Maintenance was not completed as of last inspection due to wet and muddy therefore builder was given until 6/4/11 to complete maintenance. A few extra days was given due to the long holiday weekend. 2) Barr Homes was informed to complete maintenance by 5/21/11. Maintenance not completed as of last inspection due to wet and muddy conditions therefore another seven days is given to complete maintenance until 5/27/11. Maintenance was not completed as of last inspection due to wet and muddy therefore builder was given until 6/4/11 to complete maintenance. A few extra days was given due to the long holiday weekend.				
Lot 225	Silt Fence	Lot 225	4/13/2011	Pending	Yes

Current Condition:	No lot level BMP installed- Home construction is active on lot. There is active construction on this lot and no lot level BMP installed as of inspection on 4/5/11. 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.				
Lot 314	Silt Fence	Lot 314		Pending	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, 2/9/11 and 4/12/11 requesting to re-install this silt fence ASAP. Maintenance not completed as of last inspection.				
Lot 325	Silt Fence	Lot 325		Removed	
Current Condition:	Lot sodded prior to inspection on 5/25/11 by Zych Construction.				
Lot 346	Silt Fence	Lot 346	5/20/2011	Active	No
Current Condition:	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
Current Condition:	Good Condition- Vacant Lot. Silt fence installed on the back of the lot prior to inspection on 5/220/2011 by Bob Roth.				
Lot 356	Silt Fence	Lot 356	5/14/2011	Active	No
Current Condition:	Good Condition- Active home construction on the lot. Silt fence installed on the back of the lot prior to inspection on 5/14/11 by Butch Michael.				
Lot 389	Silt Fence	Lot 389		Removed	
Current Condition:	This lot was sodded prior to inspection on 4/17/11 by Pro-Line Homes.				
Lot 416	Silt Fence	Lot 416		Removed	
Current Condition:	Lot sodded on 5/14/11 by Russ with Prairie Homes.				
Lot 422	Silt Fence	Lot 422		Removed	
Current Condition:	Lot was sodded prior to inspection on 5/20/11 by KRT.				
Lot 416	Silt Fence	Lot 416		Removed	
Current Condition:	Lot was sodded prior to inspection on 5/20/11 by Russ with Prairie Homes.				
Lot 434	Silt Fence	Lot 434	5/21/2011	Pending	Yes
Current Condition:	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.				
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 3	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	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
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	Yes
Current Condition:	Good Condition- 35% Filled Silt basin is full and it needs to be cleaned out. Bob Roth was informed to start clean out by 5/24/11. Basin clean out has started but was not active during inspection due to wet and muddy conditions.				
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:	Fair Condition 1) Good Life Homes on lot 180 has some run-off as of inspection on 4/20/11. 2) Woodland Homes on lot 13 has some run-off as of inspection on 4/20/11. 3) There is some minor run off from varies lots and it needs to be cleaned up. 4) Some run off on the trail due to the active home construction on lot 413 and it needs to be cleaned up. 1) Curt was called and left a message requesting to clean this up by 4/21/11. This was not complete prior to inspection 4/27/11. Curt was called and left another message on 4/27/11 requesting to clean this up ASAP. Maintenance not completed as of last inspection. 2) Woodland Homes was called and left a message requesting to have this cleaned up by 4/21/11. This was not complete prior to inspection 4/27/11. Woodland Homes was called and left another message on 4/27/11 requesting to clean this up ASAP. Maintenance not completed as of last inspection. 3) Chris w/ Pro line homes and Sandy Creek Construction was informed to clean up by 5/15/11. Maintenance completed prior to inspection 5/25/11. 4) Manelli construction was informed to clean up by 5/26/11.				
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: 