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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:	5/12/2012	
Project Location:	Southwest corner of 192nd and Harrison Street- Omaha, NE (Sarpy 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:	0.07"	04/15/12			
Monday	Trace				
Tuesday	0.01"				
Wednesday	0.03"				
Thursday	0.23"				
Friday	0.00"				
Saturday	Trace				
					Week 2
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.02"				
Friday	0.44"				
Saturday	0.00"				
					Week 3
Sunday:	0.11"				
Monday	0.00"				
Tuesday	0.84"				
Wednesday	0.16"	05/02/12			
Thursday	0.12"	05/03/12			
Friday	0.02"				
Saturday	0.00"				
					Week 4
Sunday:	0.80"	05/06/12			
Monday	0.00"	05/07/12			
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
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				

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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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), Silt Basin 3 seeded and matted (4/2011); Disturbed area behind sediment basin #7 was re-seeded/matted(10/2011)

Comments:

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Home construction is active in many areas of the development. Sediment Basins 4 & 6 are in the process of being closed by Beaver Excavation.


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
Current Condition:	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. Not completed as of last inspection.				
Lot 2	Silt Fence	Lot 2		Removed	
Current Condition:	Silt fence was removed prior to inspection on 4/2/12 by CS.				
Lot 44	Silt Fence	Lot 44	4/15/2012	Active	Yes
Current Condition:	Fair Condition- Silt fence was installed on lot prior to inspection on 4/15/2012 by Barr Homes. 1) Silt fence is down and damaged and needs to be repaired or replaced and have additional silt fence added. 2) Runoff/track off needs to be cleaned off of the street. 1) Barr Homes was informed to complete maintenance by 5/10/12. Not completed as of inspection on 5/7/12. Contractor is given an additional seven days to complete maintenance due to wet and muddy conditions at the site. New completion date is 5/14/12. 2) Barr Homes was informed to clean the street by 5/4/12. As of inspection on 5/7/12 streets had not been cleaned.				
Lot 53	Misc/Other	Lot 53	1/9/2012	Active	No
Current Condition:	Good Condition Maintenance was completed prior to inspection on 4/2/12 by Zych construction.				
Lot 83	Silt Fence	Lot 83	4/22/2012	Active	No
Current Condition:	Good Condition- Silt fence was installed by Dynasty Homes prior to inspection on 5/3/12.				
Lot 84	Silt Fence	Lot 84	4/22/2012	Pending	Yes
Current Condition:	Pending- Silt fence needs to be installed on the North side of the lot with J hooks on both ends. A voice message was left with Zych Construction informing them of maintenance to be completed by 4/22/12. Maintenance not completed as of last inspection. A voice message was left with Zych Construction informing them of overdue maintenance to be completed ASAP.				
Lot 87	Silt Fence	Lot 87		Removed	
Current Condition:	Lot was sodded prior to inspection on 4/2/12 by Proline Homes.				

Lot 93	Silt Fence	Lot 93	5/14/2011	Active	No
Current Condition:	Good Condition Silt fence was removed from the front of the lot prior to inspection on 4/2/12 by Ron w/ Proline Homes.				
Lot 98	Silt Fence	Lot 98		Removed	
Current Condition:	Lot was sodded by Proline Homes prior to inspection on 5/3/12.				
Lot 111	Misc/Other	Lot 111		Removed	
Current Condition:	Lot was sodded prior to inspection on 4/2/12 by KRT.				
Lot 208	Silt Fence	Lot 208	8/5/2011	Active	No
Current Condition:	Good Condition Dirt was removed prior to inspection on 8/7/11 by Proline Homes.				
Lot 233	Misc/Other	Lot 233		Removed	
Current Condition:	Dirt in the R.O.W. was removed prior to inspection on 8/30/11 by Proline Homes.				
Lot 236	Misc/Other	Lot 236	8/5/2011	Active	No
Current Condition:	Good Condition Straw wattle was installed in the Northwest corner of the lot prior to inspection on 2/24/12 by Proline Homes.				
Lot 245	Silt Fence	Lot 245	8/8/2011	Active	No
Current Condition:	Good Condition Maintenance was completed prior to inspection on 8/30/11 by Proline Homes.				
Lot 304	Misc/Other	Lot 304		Removed	
Current Condition:	Lot was sodded prior to inspection on 11/28/11 by HBC. Outlot to North of this lot was re-seeded prior to inspection on 4/2/12 by HBC.				
Lot 339	Silt Fence	Lot 339		Removed	
Current Condition:	Lot was sodded by Al Belt prior to inspection on 5/3/12.				
SF 1	Silt Fence	Lots, 331 and 332	5/3/2012	Active	No
Current Condition:	Good Condition Silt fence was installed prior to 5/3/12 on lot by Beaver Excavation due to basin 4 & 6 closure.				
SF 2	Silt Fence	Lots, 333 - 335	5/3/2012	Active	No
Current Condition:	Good Condition Silt fence was installed prior to 5/3/12 on lot by Beaver Excavation due to basin 4 & 6 closure.				
SF 23	Silt Fence	Lots, 340 - 345	5/3/2012	Active	No
Current Condition:	Good Condition Silt fence was installed prior to 5/3/12 on lot by Beaver Excavation due to basin 4 & 6 closure.				
Lot 347	Silt Fence	Lot 347	5/20/2011	Active	No
Current Condition:	Good Condition Silt fence installed on the back of the lot prior to inspection on 5/20/11 by Bob Roth.				
Lot 402	Silt Fence	Lot 402	3/6/2012	Active	Yes
Current Condition:	Pending 1) Silt fence needs to be installed on the back of the lot. 2) Full dumpster needs to be emptied or covered. 1) HBC Homes was informed to complete maintenance by 3/12/12. Maintenance not completed as of last inspection. A voice message was left with HBC Homes reminding them of overdue maintenance to be completed ASAP. Maintenance not completed as of inspection on 5/7/12. On 5/7/12 HBC Homes was reminded of overdue maintenance to be completed ASAP. 2) A voice message was left with HBC Homes informing them of maintenance to be completed by 4/22/12. Maintenance not completed as of last inspection. On 5/7/12 HBC Homes was reminded of overdue maintenance to be completed ASAP.				
Lot 408	Silt Fence	Lot 408	5/14/2012	Pending	Yes

Current Condition:	Pending 1) Dirt piled in the R.O.W. needs to be removed or have silt fence wrapped around it. 2) Runoff needs to be cleaned off of the street. 1)Woodland Homes was informed to complete maintenance by 5/10/12. Maintenance not complete as of inspection on 5/7/12. Contractor is given an additional seven days due to wet and muddy conditions at the site. New completion date is 5/14/12. 2) Woodland Homes was informed to clean runoff off of the street by 5/8/12.				
Lot 409	Silt Fence	Lot 409	5/14/2012	Pending	Yes
Current Condition:	Pending 1) Silt fence needs to be installed on the lot to control runoff, due to lot being disturbed from house construction on adjacent lots. 2) Runoff needs to be cleaned off of the street. 1) Woodland Homes was informed to complete maintenance by 5/10/12. Maintenance not complete as of inspection on 5/7/12. Contractor is given an additional seven days due to wet and muddy conditions at the site. New completion date is 5/14/12. 2) Woodland Homes was informed to clean runoff off of the street by 5/8/12.				
Lot 410	Misc/Other	Lot 410		Removed	
Current Condition:	Dirt Piled in the R.O.W. was removed out of the R.O.W. prior to inspection on 4/2/12 by Woodland Homes.				
Lot 437	Silt Fence	Lot 437	3/6/2012	Removed	No
Current Condition:	Silt fence was removed from lot by Landmark Homes prior to inspection on 5/3/12, in preparation for lot being sodded. Contractor given 14 days to sod lot or silt fence may need to be reinstalled.				
Lot 438	Silt Fence	Lot 438	1/9/2012	Removed	No
Current Condition:	Silt fence was removed from lot by Barr Homes prior to inspection on 5/3/12 in preparation for lot being sodded. Contractor given 14 days to sod lot or silt fence may need to be reinstalled.				
Lot 457	Silt Fence	Lot 457	1/9/2012	Active	Yes
Current Condition:	Pending 1) Silt fence needs to be installed on the back of the lot. 2) Full dumpster needs to be emptied or covered. 3) Runoff needs to be cleaned up off of the street. 1) John Caniglia was informed to complete maintenance by 1/16/12. On 4/2/12 John Caniglia was reminded that maintenance needs to be completed ASAP. Not completed as of inspection on 4/15/12. On 4/15/12 a voice message was left with Caniglia Homes informing them of overdue maintenance to be completed ASAP. Not completed as of last inspection. A voice message was left with Caniglia Homes reminding them of overdue maintenance to be completed ASAP. 2) A voice message was left with Caniglia Homes informing them of maintenance to be completed by 4/22/12. Not completed as of last inspection. A voice message was left with Caniglia Homes reminding them of overdue maintenance to be completed ASAP. 3) A voice message was left with Caniglia Homes informing them to clean up runoff by 5/8/12.				
Lot 470	Silt Fence	Lot 470	3/6/2012	Active	Yes
Current Condition:	Pending Full dumpster was emptied prior to inspection on 5/3/12. Silt fence needs to be installed on the back of the lot. John Caniglia was informed to complete maintenance by 4/9/12. Not completed as of inspection on 4/15/12. On 4/15/12 a voice message was left with Caniglia Homes informing them of overdue maintenance to be completed ASAP.				
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- As of inspection on 5/3/12 sediment basin is in the process of being closed by Beaver Excavation.				
SB 5	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed				
SB 6	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition- As of inspection on 5/3/12 sediment basin is in the process of being closed by Beaver Excavation.				
SB 7	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
Current Condition:	Good Condition- 3% Filled Basin was cleaned out prior to inspection on 6/18/11 by Bob Roth. The outlet pipe was buried and extended to the creek area prior to inspection on 10/3/11 by Tim Geis.				

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	No
Current Condition:	Good Condition- No major signs of track off.				
SWPPP Sign	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's Signature: 			Reviewed By: 