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E & A CONSULTING GROUP, INC.
Engineering Answers

Zachary A. Jilek, CPESC, CISEC
 Environmental Services Dept. Manager

E&A- P2008.207.000

Inspector: Patrick Sechser		Stage 3
Project Name:	Bell Brook NER111506	
For Week Ending:	8/13/2016	
Project Location:	Southwest corner of 192nd and Harrison Street- Omaha, NE (Sarpy County)	68028

Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	82%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	
				Week 1
Sunday:	0.00"			
Monday	0.45"			
Tuesday	0.30"			
Wednesday	0.00"	07/13/16	88/69 sunny	
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				Week 2
Sunday:	0.00"			
Monday	0.36"			
Tuesday	0.10"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				Week 3
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				Week 4
Sunday:	0.06"			
Monday	0.00"			
Tuesday	0.35"			
Wednesday	0.00"			
Thursday	0.96"			
Friday	0.00"	08/05/16	82/68 sunny	
Saturday	0.00"			
				Week 5
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.18"			
Thursday	2.46"			
Friday	0.07"	8/12/2016	Sunny 82/67	
Saturday	0.00"			

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.
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); Basin #7 area was seeded and the area where the outfall was removed was matted (4/29/2014).					
SUMMARY QUESTIONS:					
Are approved entrances and adjacent streets being maintained adequately?					
No, See BMP section.					
Are receiving waters adjacent to the project free of any significant signs of erosion or sediment that would be associated with the construction activity?					
Yes					
CHECKLIST QUESTIONS:					
Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?					
Yes					
Is dust associated with the construction activity adequately controlled on the site?					
Yes					
Comments:					
Comments: Home construction is active in many areas of the development as of the last inspections.					
Findings / Corrective Actions (Date):					
Findings / Corrective Actions (Date): 1.) Some maintenance is required in the BMP section.					
Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CW 1	Concrete Washout	Lot 393		Removed	
Current Condition:	Removed-Synergy removed the washout pit prior to 11/13/2015.				
Lot 10	Silt Fence	Lot 10		Removed	
Current Condition:	Removed - Oakwood Homes sodded the lot prior to the 6/25/15 inspection.				
Lot 20	Silt Fence	Lot 20	8/12/2016	Active	No
Current Condition:	Good Condition- Landmark Homes installed silt fence on the side and in the rear prior to 8/12/2016.				
Lot 23	Misc/Other	Lot 23		Removed	
Current Condition:	Removed- Bluestone Builders sodded the lot prior to 9/9/2015.				
Lot 30	Misc/Other	Lot 30		Removed	
Current Condition:	Removed- Prairie Homes removed the eels behind the lot prior to the inspection on 3/25/2015.				
Lot 32	Silt Fence	Lot 32		Removed	
Current Condition:	Removed- Ramm Construction sodded the lot prior to 9/25/2015.				
Lot 41	Silt Fence	Lot 41		Removed	
Current Condition:	Removed- Landmark Homes sodded the lot prior to 9/25/2015.				
Lot 46	Silt Fence	Lot 46		Removed	
Current Condition:	Removed- Vogel sodded the lot prior to 6/12/2015.				
Lot 54	Individual Lot	Lot 54		Removed	
Current Condition:	Removed- Proline Homes sodded the lot prior to 4/21/2016.				
Lot 78	Silt Fence	Lot 78		Removed	
Current Condition:	Removed- Outlot C has been come established as of 6/12/2015.				
Lot 88	Individual Lot	Lot 88		Removed	
Current Condition:	Removed-Proline Homes sodded the lot prior to 4/21/2016.				
Lot 135	Silt Fence	Lot 135		Removed	
Current Condition:	Removed- Lot was sodded by Landmark prior to 6/12/2015.				
Lot 138	Silt Fence	Lot 138		Removed	
Current Condition:	Removed-Pinecrest sodded the lot prior to 8/12/2016.				
Lot 149	Individual Lot	Lot 149	3/17/2016	Active	Yes
Current Condition:	Fair Condition- Dirt was removed from the ROW by Marasco Homes prior to 4/21/2016. Silt fence on the side and front of the lot needs to be repaired in multiple areas. Marasco Homes was informed to complete by 4/28/2016. Not done as of the last inspection. Marasco Homes was reminded on 7/6/2016.				
Lot 247	Misc/Other	Lot 247		Removed	
Current Condition:	Removed - Nelson Builders sodded the lot prior to the 5/5/15 inspection.				
Lot 269	Silt Fence	Lot 269		Removed	
Current Condition:	Removed- Landmark Homes sodded the lot prior to 9/25/2015.				
Lot 301	Silt Fence	Lot 301		Removed	
Current Condition:	Removed- Lot was sodded and the silted in area was sodded prior to the inspection on 4/3/2015.				
Lot 306	Silt Fence	Lot 306	5/3/2016	Active	Yes
Current Condition:	Fair Condition- Silt fence needs to be reinstalled along the side of the lot. Landmark Homes was informed to complete by 6/25/2016. Not done as of the last inspection. Landmark Homes was reminded on 7/1/2016, 8/6/2016.				
Lot 308	Silt Fence	Lot 308		Removed	
Current Condition:	Removed- Lot was sodded by Woodlands prior to 6/12/2015.				
Lot 314	Silt Fence	Lot 314	5/3/2016	Active	No

Current Condition:	Good Condition-Silt fence was installed on the side and in the rear prior to 5/3/2016 by Landmark Homes.				
Lot 315	Silt fence	Lot 315		Removed	
Current Condition:	Removed - Good Life Homes sodded the lot prior to the 5/5/15 inspection.				
Lot 320	Silt Fence	Lot 320		Removed	
Current Condition:	Removed- Lot was sodded by Landmark prior to 11/2/2015.				
Lot 322	Silt Fence	Lot 322	12/15/2015	Active	Yes
Current Condition:	Fair Condition- Silt fence in the rear needs to be repaired. Landmark Homes was informed to complete by 8/12/2016. Not done as of the last inspection.				
Lot 324	Silt fence	Lot 324		Removed	
Current Condition:	Removed-Lot was sodded by Landmark Homes prior to 8/29/2015.				
Lot 333	Silt Fence	Lot 333	11/13/2015	Active	Yes
Current Condition:	Active- Lot was sodded by Landmark Homes prior to 6/30/2016. 1.) Adjoining area to the SW needs to be reseeded. 2.) Trail to the south needs to have the silt cleaned up. 1.) Landmark Homes was informed to complete the re-seeding by 7/7/2016. Not done as of last inspection. Landmark Homes was reminded on 8/6/2016. 2.) Landmark Homes was informed to complete by 8/13/2016.				
Lot 334	Individual Lot	Lot 334		Removed	
Current Condition:	Removed- Landmark Homes sodded the lot prior to 12/15/2015.				
Lot 335	Silt Fence	Lot 335		Removed	
Current Condition:	Removed- Al Belt Homes removed the silt fence prior to 9/9/2015.				
Lot 340	Silt Fence	Lot 340		Removed	
Current Condition:	Removed- Lot was sodded by Landmark Homes prior to 8/5/2016.				
Lot 347	Silt Fence	Lot 347		Removed	
Current Condition:	Removed-Landmark Homes sodded the lot prior to inspection on 8/11/15.				
Lot 348	Silt fence	Lot 348		Removed	
Current Condition:	Removed- Lot was sodded by Landmark Homes prior to 6/18/2016.				
Lot 360	Silt Fence	Lot 360	1/20/2016	Active	No
Current Condition:	Active- Due to pending sidewalk as of 5/3/2016, E&A will monitor runoff from lot 360 and Denali Homes. E&A will update the report accordingly. Sidewalk was installed prior to 8/12/2016.				
Lot 361	Silt Fence	Lot 361		Removed	
Current Condition:	Removed- Vogel Construction sodded the lot prior to 6/12/2015.				
Lot 364	Silt Fence	Lot 364		Removed	
Current Condition:	Removed- Renaissance Builders sodded the lot prior to 2/25/2016.				
Lot 367	Silt Fence	Lot 367	3/3/2016	Active	Yes
Current Condition:	Fair Condition- 1.) Silt fence on the side/front of the lot needs to be repaired and cleaned out. 2.) Silt fence in the rear needs to be reinstalled. 1. Landmark Homes was informed to complete by 6/11/2016. Not done as of the last inspection. Landmark Homes was reminded on 6/21/2016, 7/1/2016, 8/6/2016. 2.) Landmark Homes was informed to complete by 8/12/2016. Not done as of the last inspection.				
Lot 370	Silt fence	Lot 370	8/18/2015	Active	Yes
Current Condition:	Fair Condition The silt fence on the front of the lot needs to be repaired. Landmark Homes was informed to complete by 7/20/16. Not done as of the last inspection. Landmark Homes was reminded on 8/6/2016.				
Lot 372	Silt Fence	Lot 372		Removed	
Current Condition:	Removed-Woodland Homes sodded the lot prior to 6/3/2016.				
Lot 374	Silt fence	Lot 374		Removed	
Current Condition:	Removed - Bluestone Custom Builders sodded the lot prior to the 5/5/15 inspection.				
Lot 378	Silt Fence	Lot 378		Removed	
Current Condition:	Removed - Landmark Homes sodded the lot prior to the 5/5/15 inspection.				
Lot 384	Silt Fence	Lot 384		Removed	
Current Condition:	Removed- Lot was sodded by Landmark prior to 6/12/2015.				
Lot 390	Silt fence	Lot 390	7/20/2016	Pending	Yes

Current Condition:	<p>Pending- Silt fence was installed in the rear prior to 8/5/2016.</p> <p>Silt fence needs to be installed along the street.</p> <p>The builder is unknown as of the last inspection.</p>				
Lot 391	Silt Fence	Lot 391		Removed	
Current Condition:	Removed- Lot was sodded by Landmark prior to 6/12/2015.				
Lot 392	Silt Fence	Lot 392		Removed	
Current Condition:	Removed- Lot was sodded by Landmark prior to 6/12/2015.				
Lot 393	Silt fence	Lot 393		Removed	
Current Condition:	Removed-Landmark Homes sodded the lot prior to inspection on 6/3/2016.				
Lot 398	Silt Fence	Lot 398	6/28/3024	Active	Yes
Current Condition:	<p>Fair Condition- Silt fence was reinstalled in the rear by Landmark Homes prior to 5/3/2016.</p> <p>1.) Silt fence on the side needs to be repaired/cleaned out. 2.) Silt fence on the north side needs to be repaired.</p> <p>1.) Landmark Homes was informed to complete by 5/5/2016. Not done as of the last inspection. Landmark Homes was reminded on 6/7/2016, 6/21/2016, 7/1/2016, 8/5/2016. 2.) Landmark Homes was informed to complete by 8/12/2016. Not done as of the last inspection.</p>				
Lot 399	Silt Fence	Lot 399		Removed	
Current Condition:	Removed-Silverstone Builders sodded the lot prior to the inspection on 7/24/2014. Lot 399 will be removed as of 11/2/2015. See Lot 398				
Lot 421	Silt Fence	Lot 421		Removed	
Current Condition:	Removed - Woodland Homes sodded the lot prior to the 5/5/15 inspection.				
Lot 431	Individual Lot	Lot 431		Removed	
Current Condition:	Removed-Lot was sodded by the homeowner prior to 6/3/2016.				
Lot 432	Silt Fence	Lot 432		Removed	
Current Condition:	Removed- D&E Custom Homes sodded the lot prior to 4/21/2015.				
Lot 461	Silt Fence	Lot 461	12/17/2014	Active	Yes
Current Condition:	<p>Fair Condition-</p> <p>Silt fence in the rear needs to be repaired.</p> <p>Landmark Homes was informed to complete by 8/12/2016. Not done as of the last inspection.</p>				
Lot 463	Silt Fence	Lot 463	6/12/2015	Active	Yes
Current Condition:	<p>Fair Condition- Landmark Homes excavated the lot prior to 8/12/2016.</p> <p>Silt fence in the rear needs to be extended along the SE corner.</p> <p>Landmark Homes was informed to complete by 8/19/2016.</p>				
Lot 464	Silt Fence	Lot 464		Removed	
Current Condition:	Removed - Landmark Homes sodded the lot prior to the 7/31/15 inspection.				
Lot 482	Silt Fence	Lot 482		Removed	
Current Condition:	Removed- Lot was sodded by Marasco Homes prior to 6/12/2015.				
STR	Streets	Streets	In Place	Active	Yes
Current Condition:	<p>Fair Condition</p> <p>The street in front of lot 370 needs to be cleaned.</p> <p>Landmark Homes was informed to complete by 7/14/16. Not done as of the last inspection. Landmark Homes was reminded on 8/6/2016.</p>				
SWPPP Sign	SWPPP Signs	6 signs	8/19/2008	Active	No
Current Condition:	Good Condition- E&A inspector reinstalled the SWPPP sign at 197th and Harrison during the inspection on 4/11/2014.				
Inspector's Signature:				Reviewed By:	