

E & A Consulting Group, Inc.  
 330 North 117th Street  
 Omaha, NE 68154-2509  
 tel 402.895.4700  
 fax 402.895.3599  
 www.eacg.com



Engineering Answers

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

E & A CONSULTING GROUP, INC.  
 ENGINEERING · PLANNING · ENVIRONMENTAL & FIELD SERVICES

**E&A- P2008.207.000**

Inspector: Patrick Sechser		Stage 3
Project Name:	<b>Bell Brook NER111506</b>	
For Week Ending:	<b>2/14/2015</b>	
Project Location:	<b>Southwest corner of 192nd and Harrison Street- Omaha, NE (Sarpy County)</b>	<b>68022</b>

Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	68%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	
				<b>Week 1</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				<b>Week 2</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.02"			
				<b>Week 3</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"	01/30/15	Sunny 40/22	
Saturday	0.59"			
				<b>Week 4</b>
Sunday:	0.25"			
Monday	0.00"			
Tuesday	0.01"			
Wednesday	0.04"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				<b>Week 5</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
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?

Yes

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.
- 2.) Trash and debris needs to be removed from the lot 364. Barr Homes was informed to complete by 12/16/2014. Not completed as of the last inspection.
- 3.) Due to inclement weather and snow covered conditions from the 1/31-2/1 storm event, no post precipitation inspections were conducted.

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- Synergy cleaned up the concrete spoils, debris and removed the damaged SF prior to the inspection on 7/24/2014.  Concrete Washout needs cleaned out as of 10/24/2014.  Chad with Synergy was requested to clean this out by 10/31/2014. Not completed as of the last inspection. Chad was reminded on 12/29/2014.				
Lot 10	Silt Fence	Lot 10	12/9/2014	Active	No
<b>Current Condition:</b>	<b>Good condition- Oakwood Homes installed wattles in the front of the lot where the SF was damaged prior to the inspection on 1/30/2015.</b>				
Lot 23	Misc/Other	Lot 23	6/23/2014	Active	No
<b>Current Condition:</b>	Active- Homeowner Jeffrey Gustafson sodded lot prior to inspection on 9/12/2013. SF remains in place to the North of the lot on lot 23 to control runoff into his yard as of the inspection on 6/23/2014.				
Lot 30	Misc/Other	Lot 30	11/11/2014	Active	Yes
<b>Current Condition:</b>	Active-Lot was sodded by PHI prior to 10/24/2014.  Remaining erosion eels need to be removed from the rear of the lot.  Prairie Homes was informed to remove the erosion eels by 11/11/2014. Not completed as of the last inspection. PHI was reminded again on 12/18/2014.				
Lot 46	Silt Fence	Lot 46	9/18/2014	Active	Yes
<b>Current Condition:</b>	Fair condition- Vogel Construction repaired and reinstalled the SF on the north and front of the lot prior to the inspection on 12/24/2014.  SF needs to be reinstalled where it was knocked down by the framers on the north side.  Vogel Construction was informed to complete SF maintenance by 12/31/2014. <b>Not completed as of the last inspection.</b>				
Lot 78	Silt Fence	Lot 78	4/29/2014	Active	Yes

<b>Current Condition:</b>	Fair condition- Melvin Sudbeck cleaned the trail behind the lot prior to the inspection on 7/24/2014.  The outlot C needs to be re-seeded.  Melvin Sudbeck was informed to complete re-seedding by 7/31/2014. Not completed as of the last inspection. Melvin was reminded on 10/24/2014.				
Lot 135	Silt Fence	Lot 135	10/24/2014	Active	No
<b>Current Condition:</b>	Good condition- Silt fence was installed prior to inspection on 10/24/2014 by Landmark Homes.				
Lot 247	Misc/Other	Lot 247	10/9/2014	Active	No
<b>Current Condition:</b>	Good Condition - Stockpile was removed prior to 10/15/2014 by Nelson Builders. Silt fence was installed by Nelson Builders prior to 10/24/2014 on the north side.				
Lot 301	Silt Fence	Lot 301	9/11/2014	Active	Yes
<b>Current Condition:</b>	Fair condition- <b>Wattles were installed along the north side of the lot by Woodland Homes prior to the inspection on 1/30/2015.</b>  Silt needs to be removed from the yard to the north.  Woodland Homes was informed to complete by 12/16/2014. Not completed as of the last inspection.				
Lot 308	Silt Fence	Lot 308	7/31/2014	Active	No
<b>Current Condition:</b>	Good condition- Woodland Homes installed SF in the rear of the lot prior to the inspection on 9/11/2014.				
Lot 315	Silt fence	Lot 315	4/11/2014	Active	Yes
<b>Current Condition:</b>	Fair condition-  Filter socks need to be cleaned out on the West side.  Good Life Homes was informed to complete by 9/18/2014. This was not complete as of last inspection. Good Life Homes was reminded to complete this on 10/15/2014, 12/18/2014.				
Lot 324	Silt fence	Lot 324	2/6/2015	Pending	Yes
<b>Current Condition:</b>	Pending-  1.) Dirt needs to be removed from the ROW. 2.) SF needs to be installed in the rear of the lot.  1.) Landmark Homes was informed to complete by 2/6/2015. 2.) Landmark Homes was informed to complete by 2/6/2015.				
Lot 335	Silt Fence	Lot 335	11/4/2014	Active	Yes
<b>Current Condition:</b>	Fair condition-  SF in the rear needs to be patched and repaired as of 1/30/2015.  AI Belt Homes was informed to complete maintenance by 2/6/2015.				
Lot 347	Silt Fence	Lot 347	7/23/2013	Active	Yes
<b>Current Condition:</b>	Fair condition-  1.) SF on the front and side needs to be repaired as of 12/9/2014. 2.) SF debris needs to be removed from the lot as of 1/30/2015.  1.) Landmark Homes was informed to complete by 12/16/2014. Not completed as of the last inspection. <b>Landmark Homes was reminded again on 1/30/2014.</b> 2.) Landmark Homes was informed to complete by 2/6/2015.				
Lot 361	Silt Fence	Lot 361	10/2/2014	Active	No
<b>Current Condition:</b>	Active- SF was removed on the front of the lot due to the sidewalk installation prior to the inspection on 12/24/2014. At this moment, BMPs are presently not needed for Vogel Construction.				
Lot 371	Silt Fence	Lot 371	6/23/2014	Active	Yes
<b>Current Condition:</b>	Fair condition-  SF is torn on the front and side of the lot as 12/9/2014 and needs repair.  Woodland Homes was informed to complete by 12/16/2014. Not completed as of the last inspection.				
Lot 374	Silt fence	Lot 374	8/8/2014	Active	Yes

<b>Current Condition:</b>	Fair condition- Bluestone Builders installed SF on the South and front of the lot prior to the inspection on 8/8/2014 and removed the dirt from the ROW.  There is some down silt fence at the front of the lot as of inspection on 10/15/2014.  Bluestone Builders was requested to repair this by 10/22/2014. Not complete prior to last inspection. <b>Bluestone Builders was reminded again on 1/30/2015.</b>				
Lot 378	Silt Fence	Lot 378	7/24/2014	Active	Yes
<b>Current Condition:</b>	Fair Condition- SF was installed on the North side and rear of the lot prior to the inspection on 7/24/2014 by Landmark Homes.  1.) SF is down, torn and damaged as of inspection on 10/02/2014 on the south side. <b>2.) SF is torn in several areas on the north side and in the SW corner as of 1/30/2015.</b>  1.) Landmark was called and requested to repair this by 10/09/2014. This was not complete prior to last inspection. Landmark Homes was reminded again on 11/4/2014, <b>1/30/2015.</b> <b>2.) Landmark Homes was informed to complete by 2/6/2015.</b>				
Lot 384	Silt Fence	Lot 384	10/31/2014	Pending	Yes
<b>Current Condition:</b>	Pending- Stockpile has been removed from the ROW by 12/9/2014.  There is no BMP in place as of 10/24/2014. (SF needed on the south side).  Builder is unknown at this time. Builder will be notified to install a BMP once the inspector finds out who the responsible party is. As of 12/15/2014, Landmark was identified and will be reminded ASAP. Landmark was informed to install SF on 12/18/2014. <b>Landmark Homes was reminded again on 1/30/2015.</b>				
Lot 391	Silt Fence	Lot 391	7/31/2014	Active	Yes
<b>Current Condition:</b>	Fair Condition-Silt fence was installed prior to 10/15/2014 by Landmark Homes.  <b>1.) SF in the rear needs to be repaired where torn in several areas as of 1/30/2015.</b> 2.) SF is needed on the SE front corner of the lot.  <b>1.) Landmark Homes was informed to complete by 2/6/2015.</b> 2.) Landmark Homes was informed to complete by 11/11/2014. Not completed as of the last inspection. <b>Landmark Homes was reminded again on 1/30/2015.</b>				
Lot 392	Silt Fence	Lot 392	7/24/2014	Active	Yes
<b>Current Condition:</b>	Fair condition-  SF in the rear needs to be repaired as of 12/9/2014.  Landmark Homes was informed to complete by 12/16/2014. Not completed as of the last inspection. <b>Landmark Homes was reminded again on 1/30/2015.</b>				
Lot 399	Silt Fence	Lot 399	4/11/2014	Active	No
<b>Current Condition:</b>	Good condition- Silverstone Builders installed additional SF on the North side of the lot prior to the inspection on 6/28/2014. Silverstone Builders sodded the lot prior to the inspection on 7/24/2014.				
Lot 421	Silt Fence	Lot 421	7/24/2014	Active	Yes
<b>Current Condition:</b>	Fair condition-  SF on the front needs to be repaired as of 12/9/2014.  Woodland Homes was informed to complete by 12/16/2014. Not completed as of the last inspection.				
Lot 432	Silt Fence	Lot 432	8/25/2014	Active	Yes
<b>Current Condition:</b>	Fair condition-D&E Custom Homes installed SF on the side and rear prior to the inspection on 8/25/2014.  1.) The silt fence is full as of inspection on 10/02/2014. 2.) SF in the front and side is down as of the inspection on 11/4/2014.  1.) D&E Custom Homes was called and requested to clean this out by 10/09/2014. This was not complete prior to last inspection. D&E was reminded on 10/24/2014, 11/4/2014, 12/18/2014. 2. D&E Custom Homes was informed to complete by 11/11/2014. Not completed as of the last inspection. D&E Custom Homes was reminded again on 12/18/2014.				
Lot 461	Silt Fence	Lot 461	12/17/2014	Active	No
<b>Current Condition:</b>	Good condition- SF was installed in the rear by Landmark Homes prior to the inspection on 12/17/2014.				
Lot 464	Silt Fence	Lot 464	12/16/2014	Pending	Yes

<b>Current Condition:</b>	Pending- SF is needed on the front and SW corner of the lot as of 12/9/2014. Landmark Homes was informed to complete by 12/16/2014. Not completed as of the last inspection. <b>Landmark Homes was reminded again on 1/30/2014.</b>				
Lot 482	Silt Fence	Lot 482	9/18/2014	Pending	Yes
<b>Current Condition:</b>	<b>Pending- Sidewalk install was occurring in the SE corner as of 1/30/2015.</b> <b>SF needed along the front curb line as of 1/30/2015.</b> <b>Marasco Homes was informed to complete by 2/6/2015.</b>				
STR	Streets	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good condition- Runoff was cleaned in front of lots 96 and 395 by Landmark Homes and runoff was cleaned in front of lot 396 by Woodland Homes prior to 12/9/2014 inspection.				
SWPPP Sign	SWPPP Signs	6 signs	8-19-08	Active	No
<b>Current Condition:</b>	Good condition- E&A inspector reinstalled the SWPPP sign at 197th and Harrison during the inspection on 4/11/2014.				
<b>Inspector's Signature:</b>	<i>[Signature]</i>			<b>Reviewed By:</b>	<i>Zachary L. Jirik</i>