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E & A CONSULTING GROUP, INC.
Engineering Answers

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

E&A - P2004.020.000

Inspector: Patrick Sechser				Stage 3
Project Name:	Palisades NER110500			
For Week Ending:	8/8/2015			
Project Location:	168th & Cornhusker Road- Omaha, NE (Sarpy County)			68136
Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	70%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	
				Week 1
Sunday:	0.00"			
Monday	0.03"			
Tuesday	0.00"			
Wednesday	0.05"			
Thursday	0.31"			
Friday	0.00"			
Saturday	0.00"			
				Week 2
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.09"			
				Week 3
Sunday:	0.58"			
Monday	0.00"	7/27/2015	Sunny 90/74	
Tuesday	0.09"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	1.09"	7/31/2015	Sunny 90/67	
Saturday	0.00"			
				Week 4
Sunday:	0.01"			
Monday	0.04"			
Tuesday	0.16"			
Wednesday	0.01"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.17"			
				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 Spring 2005.

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 Spring 2005.


What temporary or permanent stabilization measures listed in this section are being implemented?

Paving, seeding (Spring 05), dense vegetative cover; Drainage way west of sediment basin 3 was re-graded and seeded/matt (9/2008); Area around SB 3 and where silt was placed was re-seeded (4/2009); The drainage area just West of SB 3 was repaired and seeded/matted(10/2011) Swale down to basin #3 was regraded, seeded and matted prior to inspection on 9/11/2013.

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?					
No. See BMP section.					
Is dust associated with the construction activity adequately controlled on the site?					
Yes					
Comments:					
Home construction is active in various areas on site as of the last inspections.					
Findings / Corrective Actions (Date):					
Findings / Corrective Actions (Date):					
1.) Some required maintenance in the BMP section.					

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CW 1	Concrete Washout	South end of Outlot C along Palisades Drive	6/11/2012	Active	No
Current Condition:	Good condition- Washout pit was cleaned out by Celebrity Homes prior to the inspection on 9/11/2014.				
CW 2	Concrete Washout	South end of Outlot C along Palisades Drive	4/1/2015	Pending	Yes
Current Condition:	Pending- Washout pit needed and the rubble/debris needs to be cleaned up. Boyer Young was informed to complete by 4/1/2015. Not completed as of the last inspection. Boyer Young was reminded again on 6/12/2015.				
Lot 8	Silt fence	Lot 8	6/12/2015	Active	No
Current Condition:	Active- Horizon Homes excavated the lot prior to 6/12/2015. Due to a vegetated buffer strip in the rear, BMPs are presently not needed.				
Lot 22	Silt fence	Lot 22	6/12/2015	Pending	Yes
Current Condition:	Pending- Silt fence is needed around the side and front of the lot. Oakwood Homes was informed to complete by 6/19/2015. Not done as of the last inspection.				
Lot 23	Misc/Other	Lot 23		Removed	
Current Condition:	Removed-Regency Homes sodded the lot prior to inspection on 5/8/15.				
Lot 25	Silt fence	Lot 25	6/12/2015	Pending	Yes
Current Condition:	Pending- Silt fence is needed on the front of the lot. The Home Company was informed to complete by 6/19/2015. Not done as of the last inspection.				
Lot 38	Silt fence	Lot 38		Removed	
Current Condition:	Removed- Lot was sodded by Charleston Homes prior to 6/12/2015.				
Lot 39	Silt fence	Lot 39	6/12/2015	Active	No
Current Condition:	Good Condition- Silt fence was installed on the south side of the lot prior to 6/12/2015 by Charleston Homes.				
Lot 45	Silt fence	Lot 45	6/12/2015	Active	Yes
Current Condition:	Fair Condition- 1.) Silt fence in the rear needs to be cleaned out. 2.) Silt fence in the NW corner needs to be reinstalled. 1.) Charleston Homes was informed to complete by 8/7/2015. 2.) Charleston Homes was informed to complete by 8/7/2015.				
Lot 59	Individual lot	Lot 59		Removed	
Current Condition:	Removed-The lot was sodded by The Home Company prior to inspection on 5/8/15.				
Lot 60	Silt fence	Lot 60	6/12/2015	Active	No
Current Condition:	Good Condition- Silt fence was installed in the side and rear by Legacy Homes prior to 6/12/2015.				
Lot 77	Silt fence	Lot 77	6/19/2015	Active	Yes
Current Condition:	Fair Condition- Silt Fence was installed in the north of the lot by H3 Homes prior to 7/31/2015. 1.) Silt fence in the rear needs to be cleaned out. 2.) Silt fence on the north side needs to be entrenched. 1.) H3 Homes was informed to complete by 8/7/2015. 2.) H3 Homes was informed to complete by 8/7/2015.				
Lot 78	Silt fence	Lot 78		Removed	
Current Condition:	Removed- Lot was sodded by The Home Company prior to 6/12/2015.				

Lot 82	Silt Fence	Lot 82		Removed	
Current Condition:	Removed- Lot was sodded by Timberline Homes prior to the inspection on 4/21/2015.				
Lot 85	Individual lot	Lot 85		Removed	
Current Condition:	Removed-Oakwood Homes sodded the lot prior to inspection on 5/8/15.				
Lot 86	Individual lot	Lot 86		Removed	
Current Condition:	Removed-Jennifer Voss sodded the lot prior to inspection on 5/8/15.				
Lot 87	Silt fence	Lot 87	4/15/2014	Active	Yes
Current Condition:	<p>Lot was sodded prior to 10/15/2014.</p> <p>The outlot next to Palisades Drive needs to be re-seeded as of the inspection on 5/8/2014.</p> <p>The Home Company was informed to complete maintenance by 5/16/2014. Not completed as of the last inspection. THC was reminded again on 6/5/2014, 6/24/2014, 7/25/2014, 8/28/2014, 9/13/2014 10/02/2014, 10/15/2014, 12/2/2014, 1/23/2015, 3/26/2015.</p>				
Lot 92	Silt fence	Lot 92	6/19/2015	Pending	Yes
Current Condition:	<p>Pending-</p> <p>Silt fence is needed in the rear of the lot.</p> <p>The Home Company was informed to complete by 6/19/2015. Not done as of the last inspection.</p>				
Lot 163	Silt fence	Lot 163	8/7/2015	Pending	Yes
Current Condition:	<p>Pending-</p> <p>Silt fence check needed on the northwest front corner of the lot.</p> <p>TruVision Homes was informed to complete by 8/7/2015.</p>				
Lot 166	Silt fence	Lot 166	8/7/2015	Pending	Yes
Current Condition:	<p>Pending-</p> <p>Silt fence check needed on the northwest front corner of the lot.</p> <p>Legacy Homes was informed to complete by 8/7/2015.</p>				
Lot 168	Silt fence	Lot 168	8/7/2015	Active	Yes
Current Condition:	<p>Poor Condition-</p> <p>Silt fence on the north and south sides need to be entrenched and cleaned out.</p> <p>Logar Home Construction, LLC was informed to complete by 8/7/2015.</p>				
Lot 178	Silt fence	Lot 178		Removed	
Current Condition:	Removed- Lot was sodded by Legacy Homes prior to 7/31/2015.				
Lot 187	Individual lot	Lot 187		Removed	
Current Condition:	Removed-The lot was sodded by The Home Company prior to inspection on 5/8/15.				
Lot 196	Silt Fence	Lot 196		Removed	
Current Condition:	Removed- Lot was sodded by Homeowner prior to 7/31/2015.				
Lot 197	Silt Fence	Lot 197		Removed	
Current Condition:	Removed- Lot was sodded by Heavican Homes prior to 7/31/2015.				
Lot 198	Silt Fence	Lot 198	5/8/2015	Active	No
Current Condition:	Good Condition-There is a silt fence on the west side of the lot as of inspection on 5/8/15.				
Lots 237-241	Silt Fence	Lots 237-241	9/11/2014	Active	Yes
Current Condition:	<p>Fair Condition- Celebrity Homes sodded lots 239 and 240 prior to 7/31/2015.</p> <p>Silt fence and wattles needs to be repaired and cleaned out in rear of lot 239.</p> <p>Celebrity Homes was informed to complete by 8/3/2015.</p>				
Lots 265-267	Silt Fence	Lots 265-267	6/3/2014	Active	Yes
Current Condition:	<p>Fair Condition-</p> <p>Silt fence on the front of the sidewalk needs to be repaired.</p> <p>Celebrity Homes was informed to complete by 8/3/2015.</p>				
Lot 273	Individual lot	Lot 273	6/23/2015	Active	Yes
Current Condition:	<p>Active-</p> <p>Dirt needs to be removed from the ROW.</p> <p>Homebuilders LLC was informed to complete by 6/30/2015. Not done as of last inspection.</p>				
Lot 290	Silt Fence	Lot 290		Removed	
Current Condition:	Removed- Lot was sodded by Celebrity Homes prior to 7/31/2015.				
Lot 324	Silt Fence	Lot 324		Removed	
Current Condition:	Removed- Outlot E was reseeded and matted by Celebrity Homes prior to 7/31/2015.				
Lot 363-367	Silt fence	Lot 363-367	6/19/2015	Active	Yes

Current Condition:	Fair Condition- 1.) Silt fence on lot 363 needs to be repaired. 2.) SF checks are needed in the front SW corners of the lot. 1.) Celebrity Homes was informed to complete by 8/3/2015. 2.) Celebrity Homes was informed to complete by 6/19/2015. Not done as of the last inspection. CH was reminded on 7/29/2015.				
Lot 378	Silt fence	Lot 378	7/27/2015	Active	Yes
Current Condition:	Fair Condition- Celebrity Homes installed silt fence on the front of the lot prior to 7/27/2015. Silt fence repair is needed around the front corner of the lot. Celebrity Homes was informed to complete by 8/3/2015.				
Lot 388	Silt Fence	Lot 388	12/1/2014	Active	No
Current Condition:	Good Condition- Celebrity Homes repaired the silt fence prior to 7/27/2015.				
Lot 399	Silt fence	Lot 399	7/27/2015	Active	No
Current Condition:	Fair Condition- Celebrity Homes installed silt fence on the front of the lot prior to 7/27/2015. Silt fence repair is needed around the front corner of the lot. Celebrity Homes was informed to complete by 8/3/2015.				
SB 3	Sediment Basin	Commercial Lot #5	In Place	Active	No
Current Condition:	Good Condition - 1% Filled-Clean out was completed prior to inspection on 7/31/15 by Dusty Roth.				
SB 4	Sediment Basin	173rd Street and Palisades Drive	In Place	Active	No
Current Condition:	Good Condition - 45% Filled Cleaned out 07/05				
STR	Streets	Cornhusker, 168th, and Interior Streets	In Place	Active	Yes
Current Condition:	Fair Condition- Streets were cleaned in front of lot 378 and in front of lot 178 by Legacy Homes and Celebrity Homes prior to 7/31/2015. Palisades Drive needs to be cleaned where the road ends. The Home Company was informed to complete street cleaning by 7/26/2014. Not completed as of the last inspection. THC was reminded again on 8/28/2014, 9/13/2014 and 10/15/2014. Boyer Young was reminded again on 3/27/2015.				
SWPPP Sign	SWPPP Sign	Three signs on site	3/28/2008	Active	No
Current Condition:	Good Condition- On 3/28/08 inspector installed SWPPPs at 172nd & Cornhusker Rd., 168th & Chutney Dr and 168th & Palisades Drive entrance.				
Inspector Signature:				Reviewed By: 