

E & A Consulting Group, Inc.
 10909 Mill Valley Road, Suite 100
 Omaha, NE 68154
 tel 402.895.4700
 fax 402.895.3599
 www.eacg.com



E & A CONSULTING GROUP, INC.
Engineering Answers

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

E&A - P2004.020.000

Inspector: Branson Starns		Stage
Project Name:	Palisades	3
For Week Ending:	5/13/2017	
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:	94%	

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	
Week 1				
Sunday:	0.06"			
Monday	0.03"			
Tuesday	0.00"			
Wednesday	0.10"			
Thursday	0.00"			
Friday	0.43"			
Saturday	0.01"			
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.23"			
Wednesday	0.42"			
Thursday	0.00"	04/20/17	Overcast	
Friday	0.00"			
Saturday	0.00"			
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.07"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.47"			
Saturday	0.07"			
Sunday:	1.05"			
Monday	0.17"			
Tuesday	0.00"	05/02/17	S. Clouds 67/44	
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	1.30"			
Thursday	0.00"	5/11/2017	P. Cloudy 72/52	
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 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; Matting was installed on SB 3 Slopes (8/28/2015).

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:
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.
2.) The silt fence above the outfall behind lot 206 needs to be repaired. Celebrity Homes was informed to complete by 4/27/17. Celebrity Homes repaired the silt fence prior to 5/2/17.
3.) The inlet filter in front of lot 206 needs to be cleaned out. Celebrity Homes was informed to complete by 4/27/17. Celebrity Homes cleaned out the inlet filter prior to 5/2/17.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CW 1	Concrete Washout	South end of Outlet C along Palisades Drive		Removed	
Current Condition:	Removed- Washout pit was removed by Celebrity Homes prior to 11/12/2015.				
CW 2	Concrete Washout	South end of Outlet C along Palisades Drive		Removed	
Current Condition:	Removed- Washout pit was removed by Boyer Young prior to 11/12/2015.				
CW 3	Concrete Washout	South end of Outlet C along Palisades Drive	8/5/2016	Active	No
Current Condition:	Good Condition- Celebrity Homes removed the concrete spoils and made a proper concrete washout pit prior to 1/18/17.				
Lot 8	Silt fence	Lot 8		Removed	
Current Condition:	Removed- Lot was sodded by Horizon Homes prior to 11/2/2015.				
Lot 22	Silt fence	Lot 22		Removed	
Current Condition:	Removed- Lot was sodded by Oakwood Homes prior to 11/2/2015.				
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		Removed	
Current Condition:	Removed- Lot was sodded by The Home Company prior to 11/2/2015.				
Lot 36	Silt Fence	Lot 36	10/27/2016	Active	Yes
Current Condition:	<p>Fair Condition- Cody Manichetti installed silt fence along the northern edge of the lot prior to 10/27/16; no construction was active as of that inspection. Chad Voss is the listed owner of the lot. Cody Manichetti or Chad Voss removed the stockpile from the ROW prior to 12/20/16. The mailing address was rejected and at present the owners address is unknown. No new contact information has been listed on the Sarpy County GIS website for Mr. Voss. Inspector will continue to monitor for a different listed address and will inform the builders if seen on-site.</p> <p>1) The silt fence needs repaired. 2) Lot 35 was disturbed from construction on lot 36.</p> <p>1) Chad Voss was informed to complete by 12/27/16. Not done as of last inspection. 2) An update address has not been provided on the Sarpy County GIS website as of 3/24/17. The inspector will inform Chad Voss to temporary seed the lot once an address is updated or the builders are seen on-site.</p>				
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		Removed	
Current Condition:	Removed- Legacy Homes sodded the lot prior to last inspection on 4/14/16.				
Lot 44	Silt fence	Lot 44		Removed	
Current Condition:	Removed- Lot 44 was sodded by THC prior to inspection on 8/22/16 and the silt fence was removed.				
Lot 45	Silt fence	Lot 45		Removed	
Current Condition:	Removed- Charleston Homes sodded the lot prior to 8/18/2015.				
Lot 48	Silt fence	Lot 48	12/21/2015	Active	Yes
Current Condition:	<p>Fair Condition- Timberline Homes sodded the lot prior to inspection on 6/3/16. Natural vegetation is well established on the lot as of 8/22/16. Bill Millet contacted the inspector on 12/21/16 stating that the concrete spoils were present prior to starting construction on their lot from the removal of a driveway on a different lot. The lot will eventually become active and the concrete spoils will be removed.</p> <p>Concrete spoils need to be removed from lot 47.</p> <p>Timberline Homes was informed to complete by 6/11/16. Not done as of last inspection. Timberline Homes was reminded on 7/19/16, 9/1/16, 9/15/16. Bill Miller with Timberline Homes was reminded via a voicemail on 12/21/16. The inspector is uncertain who is responsible who is the responsible party for the spoils.</p>				
Lot 56	Silt fence	Lot 56		Removed	
Current Condition:	Removed- Charleston Homes sodded the lot prior to inspection on 4/14/16.				
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		Removed	
Current Condition:	Removed- Lot was sodded by Legacy Homes prior to 11/2/2015.				
Lot 61	Silt fence	Lot 61		Removed	
Current Condition:	Removed- Tony and Denise Andersen sodded the lot prior to 11/23/16.				
Lot 77	Silt fence	Lot 77		Removed	
Current Condition:	Removed- H3 Custom Homes sodded the lot prior to inspection on 4/14/16.				
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 84	Silt fence	Lot 84		Removed	
Current Condition:	Removed- Charleston Homes sodded the lot prior to inspection on 6/3/16.				
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		Removed	
Current Condition:	Removed- Lot has been sodded by THC. As of 8/10/2015, lot has filled in with additional vegetation and will be				
Lot 89	Silt Fence	Lot 89	12/20/2016	Active	Yes
Current Condition:	Active- The Home Company started construction on the lot prior to 12/20/16. The dirt stockpile was removed from the ROW by THC prior to 1/18/17. A portable toilet is on the lot and is secured to the ground as of 2/21/17. The Home Company installed the driveway and sidewalk prior to 4/20/17. Silt fence or a wattle needs to be installed along the SW, W, and NW side/corner of the lot. THC was informed to complete by 12/27/16. Not done as of last inspection. THC was reminded on 1/20/17, 2/22/17, 3/24/17.				
Lot 91	Silt fence	Lot 91		Removed	
Current Condition:	Removed- Timberline Homes sodded the lot prior to inspection on 9/27/16.				
Lot 92	Silt fence	Lot 92		Removed	
Current Condition:	Removed- The Home Company sodded the lot prior to 11/12/2015.				
Lot 163	Silt fence	Lot 163		Removed	
Current Condition:	Removed- TruVision Custom Homes sodded the lot prior to 11/12/2015.				
Lot 164	Silt fence	Lot 164		Removed	
Current Condition:	Removed- the lot was being sodded during the inspection on 6/20/16. The lot was completely sodded as of				
Lot 165	Silt fence	Lot 165		Removed	
Current Condition:	Removed- Charleston Homes sodded the lot prior to inspection on 4/14/16.				
Lot 166	Silt fence	Lot 166		Removed	
Current Condition:	Removed- Lot was sodded by Legacy Homes prior to 12/14/2015.				
Lot 168	Silt fence	Lot 168		Removed	
Current Condition:	Removed- Lot was sodded by Logan Home Construction prior to 11/2/2015.				
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		Removed	
Current Condition:	Removed- THC sodded and removed the silt fence on the lot prior to inspection on 8/22/16.				
Lot 200	Silt fence	Lot 200		Removed	
Current Condition:	Removed- Charleston Homes sodded the lot prior to inspection on 4/14/16.				
Lot 201	Silt fence	Lot 201		Removed	
Current Condition:	Removed- Charleston Homes sodded the lot and removed the silt fence prior to inspection on 8/22/16.				
Lot 203	Silt Fence	Lot 203	3/23/2017	Active	Yes
Current Condition:	Fair Condition- Celebrity Homes started construction on the lot prior to 3/23/17. The dirt stockpile in the ROW was removed and silt fence was installed by Celebrity Homes prior to inspection on 4/20/17. 1) The silt fence in the rear of the lot needs backfilled. 2) Silt fence needs installed along the front of the lot. 1) Celebrity Homes was informed to complete by 5/18/17. 2) Celebrity Homes was informed to complete by 5/18/17.				
Lot 204	Silt Fence	Lot 204	3/23/2017	Active	Yes
Current Condition:	Fair Condition- Celebrity Homes started construction on the lot prior to 3/23/17. The dirt stockpile in the ROW was removed and silt fence was installed by Celebrity Homes prior to inspection on 4/20/17. Silt fence needs installed along the front of the lot. Celebrity Homes was informed to complete by 5/18/17.				
Lot 205	Silt Fence	Lot 205		Removed	
Current Condition:	Removed- Celebrity Homes sodded the lot prior to 3/23/17.				
Lot 206	Silt Fence	Lot 206	10/7/2016	Active	No
Current Condition:	Good Condition- The lot was fine-graded and the sidewalk and driveway were completed prior to 3/23/17 negating the need for a BMP along the front of the lot. Silt fence remains in the rear of the lot.				
Lot 207	Silt Fence	Lot 207	10/7/2016	Active	No
Current Condition:	Removed- Celebrity Homes sodded the lot prior to 4/20/17.				
Lot 208	Silt Fence	Lot 208	10/7/2016	Active	No
Current Condition:	Removed- Celebrity Homes sodded the lot prior to 4/20/17.				
Lot 209	Silt Fence	Lot 209	10/7/2016	Active	No
Current Condition:	Good Condition-silt fence and straw wattles are present along the side of the lot. Celebrity Homes reinstalled the silt fence in the corner rear of the lot prior to 2/25/17. The lot was fine-graded and the sidewalk and driveway were completed prior to 3/23/17 negating the need for a BMP along the front of the lot. Silt fence remains in the rear of the lot. Celebrity extended/joined the silt fence in the rear of the lot prior to 3/27/17.				
Lots 237-241	Silt Fence	Lots 237-241		Removed	
Current Condition:	Removed- Celebrity Homes sodded the lot 239 prior to 8/28/2015.				
Lots 265-267	Silt Fence	Lots 265-267		Removed	
Current Condition:	Removed- Celebrity Homes sodded the lot 267 prior to 9/9/2015.				
Lot 273	Individual lot	Lot 273		Removed	
Current Condition:	Removed- Lot was sodded by Homebuilders LLC prior to 12/14/2015.				
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		Removed	
Current Condition:	Removed- Lots 363 and 364 were sodded and the silt fence was removed prior to inspection on 6/20/16. All lots				

Lot 378	Silt fence	Lot 378	Removed			
Current Condition:	Removed- Celebrity Homes sodded the lot and removed the existing silt fence prior to inspection on 8/5/16.					
Lot 388	Silt Fence	Lot 388	Removed			
Current Condition:	Removed- Celebrity Homes sodded the lot prior to 9/24/2015.					
Lot 399	Silt fence	Lot 399	Removed			
Current Condition:	Removed- Celebrity Homes sodded the lot prior to inspection on 4/14/16.					
SB 3	Sediment Basin	Commercial Lot #5	In Place	Active	No	
Current Condition:	Good Condition - 15% Filled-Cleaned out was completed prior to inspection on 7/31/15 by Dusty Roth.					
SB 4	Sediment Basin	173rd Street and Palisades Drive		Removed		
Current Condition:	Removed- Basin was removed prior to the inspection on 3/24/16.					
STR	Streets	Cornhusker, 168th, and Interior Streets	In Place	Active	Yes	
Current Condition:	Fair Condition- Celebrity Homes cleaned the streets along active lot 205-209 and along Palisades Dr. and 173st prior to 3/23/17. Minor sediment needs removed from the west end of Palisades Dr and along lot 206 and 203. Celebrity Homes was informed to complete by 3/28/17. Not done as of last inspection. Celebrity Homes was reminded on 5/12/17.					
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:	<i>Brian Starna</i>			Reviewed By:	<i>[Signature]</i>	