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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: Chase Wickard | | | | | Stage |
| Project Name: | Palisades | | | | 3 |
| For Week Ending: | 12/8/2018 | | | | |
| 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: | 0.00" | | | | |
| Monday | 0.00" | | | | |
| Tuesday | 0.00" | | | | |
| Wednesday | 0.00" | | | | |
| Thursday | 0.00" | | | | |
| Friday | 0.00" | | | | |
| Saturday | 0.01" | | | | |
| | | | | | Week 2 |
| Sunday: | 0.01" | | | | |
| Monday | 0.00" | | | | |
| Tuesday | 0.00" | | | | |
| Wednesday | 0.00" | | | | |
| Thursday | 0.00" | | | | |
| Friday | 0.06" | | | | |
| Saturday | 0.03" | | | | |
| | | | | | Week 3 |
| Sunday: | 0.11" | | | | |
| Monday | 0.00" | | | | |
| Tuesday | 0.00" | | | | |
| Wednesday | 0.00" | | | | |
| Thursday | 0.03" | | | | |
| Friday | 0.06" | | | | |
| Saturday | 1.13" | | | | |
| | | | | | Week 4 |
| Sunday: | 0.16" | | | | |
| Monday | 0.00" | | | | |
| Tuesday | 0.00" | | | | |
| Wednesday | 0.00" | 12/05/18 | 36/18 Clear | | |
| Thursday | 0.00" | | | | |
| Friday | 0.00" | | | | |
| Saturday | 0.00" | | | | |
| | | | | | Week 5 |
| Sunday: | NA | | | | |
| Monday | NA | | | | |
| Tuesday | NA | | | | |
| Wednesday | NA | | | | |
| Thursday | NA | | | | |
| Friday | NA | | | | |
| Saturday | NA | | | | |
| 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). The outlot adjacent to lot 204 and the outlot adjacent to lot 88 were seeded and matted (4/25/18). | | | | | |
| 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 various areas on site as of the last inspections. The site was covered in 4" of snow during the last inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):
1.) No required maintenance in the BMP section.

| 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: | Removed - Celebrity Homes removed the washout in preparation for sod on lot 203. The inspector will monitor | | | | |
| 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 24 | Individual lot | Lot 24 | | Removed | |
| Current Condition: | The lot has naturally vegetated and no runoff was observed during the inspection on 4/25/18. The inspector will remove the lot from the report and continue to monitor the need for stabilization. | | | | |
| Lot 25 | Silt fence | Lot 25 | | Removed | |
| Current Condition: | Removed- Lot was sodded by The Home Company prior to 11/2/2015. | | | | |
| Lot 35 | Silt Fence | Lot 35 | 4/25/2018 | Active | Yes |
| Current Condition: | Fair Condition- Due to winter conditions the inspector was unable to evaluate the silt fence during the last inspection. The inspector will continue to monitor in the future. The silt fence needs repaired. Nathan Dalrymple was informed to complete by 10/18/18. Not done as of the last inspection. | | | | |
| Lot 36 | Silt Fence | Lot 36 | | Removed | |
| Current Condition: | Removed- Chad Voss sodded the lot prior to the inspection on 11/29/17 | | | | |
| 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 46 | Silt Fence | Lot 46 | | Removed | |
| Current Condition: | Removed- Charleston Homes sodded the lot prior to the inspection on 11/29/17 | | | | |
| Lot 47 | Silt Fence | Lot 47 | | Removed | |
| Current Condition: | Removed- Charleston Homes sodded the lot prior to the inspection on 11/29/17 | | | | |
| Lot 48 | Silt fence | Lot 48 | | Removed | |
| Current Condition: | Removed- Timberline Homes sodded the lot prior to inspection on 6/3/16. | | | | |
| 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 | | | | |
| Lot 88 | Silt Fence | Lot 88 | | Removed | |
| Current Condition: | Removed- Colony Custom Homes sodded the lot prior to the inspection on 10/10/18. | | | | |

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|--|--|---|---------------------------------|---------|----|
| Lot 89 | Silt Fence | Lot 89 | | Removed | |
| Current Condition: | Removed- The Home Company sodded the lot prior to the inspection on 7/27/17. | | | | |
| 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 | | Removed | |
| Current Condition: | Removed - Celebrity Homes sodded the lot prior to the inspection on 11/29/17. | | | | |
| Lot 204 | Silt Fence | Lot 204 | | Removed | |
| Current Condition: | Removed - Celebrity Homes sodded the lot prior to the inspection on 11/9/17. | | | | |
| 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 | | Removed | |
| Current Condition: | Removed- Celebrity Homes sodded the lot prior to 6/27/17. | | | | |
| Lot 207 | Silt Fence | Lot 207 | | Removed | |
| Current Condition: | Removed- Celebrity Homes sodded the lot prior to 4/20/17. | | | | |
| Lot 208 | Silt Fence | Lot 208 | | Removed | |
| Current Condition: | Removed- Celebrity Homes sodded the lot prior to 4/20/17. | | | | |
| Lot 209 | Silt Fence | Lot 209 | | Removed | |
| Current Condition: | Removed- Celebrity Homes sodded the lot prior to 6/27/17. | | | | |
| 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 are now sodded and stabilized in this section. | | | | |
| 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 386 | Silt Fence | Lot 386 | | Removed | |
| Current Condition: | Removed - Celebrity Homes sodded the lot prior to the inspection on 4/25/18. | | | | |
| Lot 387 | Silt Fence | Lot 387 | 9/19/2017 | Active | No |
| Current Condition: | Removed - Celebrity Homes sodded the lot prior to the inspection on 4/25/18. | | | | |
| 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 | No |
| Current Condition: | Good Condition - No track out was observed during the inspection on 8/22/18. | | | | |
| 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>Chase Wilbeck</i> | | | Reviewed By: <i>Roth</i> | | |