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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: Shaun McGuire |   |  |  | Stage |
| Project Name:            | <b>Palisades<br/>NER110500</b>                    |  |  | 3     |
| For Week Ending:         | <b>12/11/2021</b>                                 |  |  |       |
| 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:     | 99%   |  |  |       |

| RAIN FALL AMOUNTS | Amount in tenths | Date inspected | Weather Conditions | Inspection Time |               |
|-------------------|------------------|----------------|--------------------|-----------------|---------------|
|                   |                  |                |                    |                 | <b>Week 1</b> |
| Sunday:           | 0.01"            |                |                    |                 |               |
| 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"            | 11/26/2021     | Sunny 56/42        | 2:10 PM         |               |
| Saturday          | 0.00"            |                |                    |                 |               |
|                   |                  |                |                    |                 | <b>Week 3</b> |
| Sunday:           | 0.00"            |                |                    |                 |               |
| Monday            | 0.00"            |                |                    |                 |               |
| Tuesday           | 0.00"            |                |                    |                 |               |
| Wednesday         | 0.00"            |                |                    |                 |               |
| Thursday          | 0.00"            |                |                    |                 |               |
| Friday            | 0.00"            |                |                    |                 |               |
| Saturday          | 0.00"            |                |                    |                 |               |
|                   |                  |                |                    |                 | <b>Week 4</b> |
| Sunday:           | 0.00"            |                |                    |                 |               |
| Monday            | 0.00"            |                |                    |                 |               |
| Tuesday           | 0.00"            |                |                    |                 |               |
| Wednesday         | 0.00"            |                |                    |                 |               |
| Thursday          | 0.00"            |                |                    |                 |               |
| Friday            | 0.01"            |                |                    |                 |               |
| Saturday          | 0.00"            |                |                    |                 |               |
|                   |                  |                |                    |                 | <b>Week 5</b> |
| Sunday:           | N/A              |                |                    |                 |               |
| Monday            | N/A              |                |                    |                 |               |
| Tuesday           | N/A              |                |                    |                 |               |
| Wednesday         | N/A              |                |                    |                 |               |
| Thursday          | N/A              |                |                    |                 |               |
| Friday            | N/A              |                |                    |                 |               |
| Saturday          | 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; Matting was installed on SB 3 Slopes (8/28/2015). The outlet adjacent to lot 204 and the outlet adjacent to lot 88 were seeded and matted (4/25/18).

**Checklist Questions:**

**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

**Create Corrective Action?**

N/A

**Have disturbed areas been seeded or otherwise stabilized as required? List inactive portions of the project and if stabilization measures are adequate or needed to prevent erosion.**

Yes

**Create Corrective Action?**

N/A

**Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?**

Yes

**Create Corrective Action?**

N/A

**Are construction entrances and adjacent streets being maintained adequately?**

Yes

**Create Corrective Action?**

N/A

**Is dust associated with the construction activity adequately controlled on the site?**

Yes

**Create Corrective Action?**

N/A

**Comments:**

**Comments:**



Home construction is active as of the last inspection. Two vacant lots remain.

**Findings / Corrective Actions (Date):**

**Findings / Corrective Actions (Date):**

1.) Maintenance is required 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 |             |
| <b>Current Condition:</b> | 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 |             |
| <b>Current Condition:</b> | 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 |                        | Removed |             |
| <b>Current Condition:</b> | Removed - Celebrity Homes removed the washout in preparation for sod on lot 203. The inspector will monitor the need to re-install.   |   |                        |         |             |
| Lot 24                    | Individual lot  | Lot 24                                      | 11/26/2021             | Active  | Yes         |
| <b>Current Condition:</b> | <p><b>Fair Condition</b> - 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. <b>Story Homes LLC began construction prior to the inspection on 11/26/21.</b></p> <p>1.) Waddles need to be installed on the front of the lot.<br/>2.) Portable toilet needs to be secured.</p> <p>1.) Story Homes LLC was informed to complete by 12/3/21.<br/>2.) Story Homes LLC was informed to complete by 12/3/21.</p> |   |                        |         |             |
| Lot 35                    | Silt Fence  | Lot 35                                      |                        | Removed |             |
| <b>Current Condition:</b> | Removed - Nathan Dalrymple sodded the lot prior to the inspection on 12/5/19.   |   |                        |         |             |
| SB 3                      | Sediment Basin  | Commercial Lot #5                           | In Place               | Active  | No          |
| <b>Current Condition:</b> | 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 |             |
| <b>Current Condition:</b> | Removed - Basin was removed prior to the inspection on 3/24/16.   |   |                        |         |             |

|                                 |  |   |           |                     |   |
|---------------------------------|--|---|-----------|---------------------|---|
| STR                             | Streets  | Cornhusker, 168th, and Interior Streets | In Place  | Active              | Yes   |
| <b>Current Condition:</b>       | <p>Fair Condition - The streets around lot 35 were clean as of the inspection on 12/5/19.</p> <p>The streets need to be cleaned around lot 24.</p> <p>Story Homes LLC was informed to complete by 12/3/21.</p>   |   |           |                     |   |
| SWPPP Sign                      | SWPPP Sign   | Three signs on site                     | 3/28/2008 | Active              | No  |
| <b>Current Condition:</b>       | Good Condition - On 3/28/08 inspector installed SWPPPs at 172nd & Cornhusker Rd., 168th & Chutney Dr and 168th & Palisades Drive entrance.   |   |           |                     |   |
| <b>Certification Statement:</b> | <p>"I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fines and imprisonment for knowing violations."</p> |   |           |                     |   |
| <b>Inspector Signature:</b>     |   |   |           | <b>Reviewed By:</b> |  |