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

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 Erosion Control Specialist- Manager

**E&A- P2008.207.000**

|                                 |  |              |
|---------------------------------|--|--------------|
| Inspector: Mike Jacobson, CISEC |  | Stage<br>3   |
| Project Name:                   | <b>Bell Brook</b>  |              |
| For Week Ending:                | <b>11/10/2012</b>  |              |
| Project Location:               | <b>Southwest corner of 192nd and Harrison Street- Omaha, NE (Sarpy County)</b> | <b>68135</b> |

|                      |      |  |  |  |
|----------------------|------|--|--|--|
| Grading:             | 100% |  |  |  |
| Sanitary Sewer:      | 100% |  |  |  |
| Storm Sewer:         | 100% |  |  |  |
| Paving:              | 100% |  |  |  |
| Seeding:             | 100% |  |  |  |
| Utilities:           | 100% |  |  |  |
| Overall Development: | 60%  |  |  |  |



| RAIN FALL AMOUNTS | Amount in tenths | Date inspected |  |  |
|-------------------|------------------|----------------|--|--|
| <b>Week 1</b>     |                  |                |  |  |
| Sunday:           | 0.26"            |                |  |  |
| Monday            | 0.00"            |                |  |  |
| Tuesday           | 0.00"            |                |  |  |
| Wednesday         | 0.02"            |                |  |  |
| Thursday          | 0.14"            |                |  |  |
| Friday            | 0.07"            |                |  |  |
| Saturday          | 0.00"            |                |  |  |
| <b>Week 2</b>     |                  |                |  |  |
| Sunday:           | 0.00"            |                |  |  |
| Monday            | 0.00"            |                |  |  |
| Tuesday           | 0.00"            |                |  |  |
| Wednesday         | 0.03"            |                |  |  |
| Thursday          | 0.41"            |                |  |  |
| Friday            | 0.00"            |                |  |  |
| Saturday          | 0.00"            |                |  |  |
| <b>Week 3</b>     |                  |                |  |  |
| Sunday:           | 0.00"            |                |  |  |
| Monday            | 0.00"            |                |  |  |
| Tuesday           | 0.00"            | 10/30/12       |  |  |
| Wednesday         | 0.00"            |                |  |  |
| Thursday          | 0.00"            |                |  |  |
| Friday            | 0.00"            |                |  |  |
| Saturday          | 0.00"            |                |  |  |
| <b>Week 4</b>     |                  |                |  |  |
| Sunday:           | 0.05"            |                |  |  |
| Monday            | 0.05"            |                |  |  |
| Tuesday           | 0.02"            |                |  |  |
| Wednesday         | 0.00"            |                |  |  |
| Thursday          | 0.00"            |                |  |  |
| Friday            | 0.00"            |                |  |  |
| Saturday          | 0.17"            |                |  |  |
| <b>Week 5</b>     |                  |                |  |  |
| 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 prior to 4/2008.

|  |   |                 |                               |               |                    |
|--|---|-----------------|-------------------------------|---------------|--------------------|
| <b>Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :</b>  |   |                 |                               |               |                    |
| Entire Site; grading completed and site seeded prior to 4/2008.  |   |                 |                               |               |                    |
| <b>What temporary or permanent stabilization measures listed in this section are being implemented?</b>  |   |                 |                               |               |                    |
| Existing Vegetation (4/2008). Harrison St. ROW between 201st and 197th St seed and matting by Sarpy County (8/19/08)<br>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) |   |                 |                               |               |                    |
| <b>Comments:</b>   |   |                 |                               |               |                    |
| <b>Comments:</b><br>Home construction is active in many areas of the development.<br><br>The rain event of .65" received on 10/13/12 was composed of multiple rain events throughout the day, therefore a rain inspection was not conducted on 10/14/12 for this rain event.   |   |                 |                               |               |                    |
| <b>Findings / Corrective Actions (Date):</b>   |   |                 |                               |               |                    |
| <b>Findings / Corrective Actions (Date):</b><br>1) Some maintenance is required in the BMP section.  |   |                 |                               |               |                    |
|  |   |                 |                               |               |                    |
| <b>Unique Name</b>   | <b>Type</b>   | <b>Location</b> | <b>Projected Install Date</b> | <b>Status</b> | <b>Maintenance</b> |
| CW 1   | Concrete Washout  | Lot 393         | 11/4/2010                     | Active        | Yes                |
| <b>Current Condition:</b>  | <p>Fair Condition<br/>The silt fence maintenance was completed prior to inspection on 4/2/12 by CS.</p> <p>The washout pit and the concrete spoils around the washout pit needs to be cleaned up.</p> <p>Chad with Synergy was informed to complete maintenance by 3/12/12. On 3/7/12 Chad asked for Commercial Seeding to get him a bid to complete maintenance. On 3/7/12 Mike w/ Commercial Seeding emailed inspector and stated that he will get a bid in within the next day or so. On 3/6/12 Chad w/ Synergy was forwarded a bid from Commercial Seeding to complete maintenance. On 4/2/12 Chad w/ Synergy was reminded that maintenance needs to be completed ASAP. Chad stated that there is no money at this time to complete maintenance but he hopes that in the next few months some will be allocated to complete maintenance. On 7/24/12 and again on 10/9/12 Chad w/ Synergy was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p> |                 |                               |               |                    |
| Lot 79   | Silt Fence  | Lot 79          | 9/20/2012                     | Pending       | Yes                |
| <b>Current Condition:</b>  | <p>Pending<br/>Silt fence needs to be installed.</p> <p>Ron w/ Barr Homes was informed to complete maintenance by 9/20/12. Maintenance not completed as of last inspection.</p>   |                 |                               |               |                    |
| Lot 84   | Silt Fence  | Lot 84          |                               | Removed       |                    |
| <b>Current Condition:</b>  | Lot was sodded prior to inspection on 10/8/12 by Zych Construction.   |                 |                               |               |                    |
| Lot 93   | Silt Fence  | Lot 93          | 5/14/2011                     | Active        | No                 |
| <b>Current Condition:</b>  | Good Condition-<br>Silt fence was installed on the front of the lot prior to inspection on 10/8/12 by Ron w/ Barr Homes.  |                 |                               |               |                    |
| Lot 238  | Silt Fence  | Lot 238         | 9/13/2012                     | Active        | No                 |
| <b>Current Condition:</b>  | Good Condition<br>Silt fence was installed on the lot prior to inspection on 9/13/12 by Proline Homes.  |                 |                               |               |                    |
| Lot 244  | Silt Fence  | Lot 244         | 8/8/2011                      | Active        | No                 |
| <b>Current Condition:</b>  | Good Condition<br>Maintenance was completed prior to inspection on 8/30/11 by Proline Homes.  |                 |                               |               |                    |
| Lot 232  | Misc/Other  | Lot 232         |                               | Removed       |                    |
| <b>Current Condition:</b>  | Dirt pile was removed prior to inspection on 10/8/12 by Ron w/ Barr Homes.  |                 |                               |               |                    |
| Lot 251  | Misc/Other  | Lot 251         |                               | Removed       |                    |
| <b>Current Condition:</b>  | The lot was sodded prior to inspection on 10/30/12 by Castlebridge Homes.   |                 |                               |               |                    |
| Lot 321  | Silt Fence  | Lot 321         |                               | Removed       |                    |

|                           |  |                          |           |         |     |
|---------------------------|--|--------------------------|-----------|---------|-----|
| <b>Current Condition:</b> | Lot was sodded prior to inspection on 9/13/12 by Proline Homes.  |                          |           |         |     |
| Lot 347                   | Silt Fence   | Lot 347                  | 5/20/2011 | Active  | No  |
| <b>Current Condition:</b> | Good Condition<br>Silt fence installed on the back of the lot prior to inspection on 5/20/11 by Bob Roth.  |                          |           |         |     |
| Lot 402                   | Silt Fence   | Lot 402                  |           | Removed |     |
| <b>Current Condition:</b> | Lot was sodded prior to inspection on 10/8/12 by HBC Homes.  |                          |           |         |     |
| Lot 408                   | Silt Fence   | Lot 408                  |           | Removed |     |
| <b>Current Condition:</b> | Lot was sodded prior to inspection on 10/8/12 by Woodland Homes.   |                          |           |         |     |
| Lot 409                   | Silt Fence   | Lot 409                  | 9/12/2012 | Active  | Yes |
| <b>Current Condition:</b> | Fair Condition-<br>As of inspection on 9/13/12 a few areas of the silt fence check are down/damaged and need to be repaired. As of inspection on 10/8/12 the lots on each side of this lot has been sodded, therefore the silt fence can be removed and re-seed the lot.<br><br>Woodland Homes was informed to complete maintenance by 9/20/12. On 10/8/12 Woodland Homes was informed to remove silt fence and seed lot by 10/15/12. On 10/31/12 Woodland Homes was reminded that the silt fence needs to be removed and the disturbed areas of the lot need to be re-seeded. |                          |           |         |     |
| Lot 410                   | Silt Fence   | Lot 410                  |           | Removed |     |
| <b>Current Condition:</b> | Lot was sodded prior to inspection on 10/8/12 by Woodland Homes.   |                          |           |         |     |
| Lot 432                   | Silt Fence   | Lot 432                  |           | Removed |     |
| <b>Current Condition:</b> | The pile of construction debris on the West side of the lot was removed prior to inspection on 10/30/12 by Kavan Homes.<br>The full dumpster on the East side of the lot was removed from the lot prior to inspection on 10/30/12 by Regency Homes.  |                          |           |         |     |
| Lot 433                   | Silt Fence   | Lot 433                  |           | Removed |     |
| <b>Current Condition:</b> | Lot was sodded prior to inspection on 10/30/2012 by Regency Homes.   |                          |           |         |     |
| Lot 436                   | Silt Fence   | Lot 436                  | 10/8/2012 | Active  | No  |
| <b>Current Condition:</b> | Good Condition<br>Silt fence was installed on the back of the lot prior to inspection on 10/8/12 by R & A Builder.   |                          |           |         |     |
| Lot 462                   | Silt Fence   | Lot 462                  | 9/13/2012 | Active  | No  |
| <b>Current Condition:</b> | Good Condition<br>Silt fence installed on the back of the lot prior to inspection on 9/13/2012 by Regency Homes.   |                          |           |         |     |
| SB 3                      | Sediment Basin   | N41d00m00s<br>W96d00m00s |           | Removed |     |
| <b>Current Condition:</b> | Basin has been removed and seeded and matted prior to inspection on 4/17/11 by Beaver Excavation.  |                          |           |         |     |
| SB 4                      | Sediment Basin   | N41d00m00s<br>W96d00m00s |           | Removed |     |
| <b>Current Condition:</b> | Sediment basin was removed prior to inspection on 6/5/12 Beaver Excavation.<br>Area was seeded prior to inspection on 6/5/12 by Beaver Excavation.   |                          |           |         |     |
| SB 5                      | Sediment Basin   | N41d00m00s<br>W96d00m00s |           | Removed |     |
| <b>Current Condition:</b> | Removed  |                          |           |         |     |
| SB 6                      | Sediment Basin   | N41d00m00s<br>W96d00m00s |           | Removed |     |
| <b>Current Condition:</b> | Sediment basin was removed prior to inspection on 6/5/12 Beaver Excavation.<br>Area was seeded prior to inspection on 6/5/12 by Beaver Excavation.   |                          |           |         |     |
| SB 7                      | Sediment Basin   | N41d00m00s<br>W96d00m00s | In Place  | Active  | No  |
| <b>Current Condition:</b> | Good Condition- 4% Filled<br>Basin was cleaned out prior to inspection on 6/18/11 by Bob Roth.   |                          |           |         |     |
| SB 8                      | Sediment Basin   | N41d00m00s<br>W96d00m00s |           | Removed |     |
| <b>Current Condition:</b> | Basin removed by O'Brien grading prior to inspection on 5-13-09. Silt fence has been installed on the toe of the slope, and the area seeded.   |                          |           |         |     |
| SB 9                      | Sediment Basin   | N41d00m00s<br>W96d00m00s |           | Removed |     |
| <b>Current Condition:</b> | Removed  |                          |           |         |     |
| SF 1                      | Silt Fence   | Lots, 331 and 332        | 5/3/2012  | Active  | No  |

|   |  |                          |   |        |    |
|---|--|--------------------------|---|--------|----|
| <b>Current Condition:</b>   | Good Condition<br>Maintenance was completed by Commercial Seeding prior to inspection on 6/22/12.  |                          |   |        |    |
| SF 2  | Silt Fence   | Lots, 333 - 335          | 5/3/2012  | Active | No |
| <b>Current Condition:</b>   | Good Condition<br>Maintenance was completed prior to inspection on 7/23/12 by Commercial Seeding.  |                          |   |        |    |
| SF 3  | Silt Fence   | Lots, 340 - 345          | 5/3/2012  | Active | No |
| <b>Current Condition:</b>   | Good Condition<br>Silt fence was installed prior to 5/3/12 on lot by Beaver Excavation due to basin 4 & 6 closure.   |                          |   |        |    |
| STR   | Streets  | N41d00m00s<br>W96d00m00s | In Place  | Active | No |
| <b>Current Condition:</b>   | Good Condition- No major signs of track off.   |                          |   |        |    |
| SWPPP Sign  | SWPPP Sign   | 5 signs                  | 8-19-08   | Active | No |
| <b>Current Condition:</b>   | Good condition<br>SWPPP signs are installed at the entrances at 195th and Harrison, 197th and Harrison, 198th and Harrison, 201st and Harrison and 192nd and Bellbrook Blvd. |                          |   |        |    |
| <b>Inspector's Signature:</b>  |  |                          | <b>Reviewed By:</b>  |        |    |