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

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 Erosion Control Specialist- Manager

E&A- P2005.198.000

| | | |
|---------------------------------|--|--------------|
| Inspector: Mike Jacobson, CISEC | | Stage 2 |
| Project Name: | Clearwater Falls NER110573 | |
| For Week Ending: | 1/14/2012 | |
| Project Location: | 48th and Fairview Road- Bellevue, NE (Sarpy County) | 68123 |

| | | | | |
|----------------------|------|--|--|--|
| Grading: | 100% | | | |
| Sanitary Sewer: | 100% | | | |
| Storm Sewer: | 85% | | | |
| Paving: | 80% | | | |
| Seeding: | 70% | | | |
| Utilities: | 75% | | | |
| Overall Development: | 45% | | | |

| RAIN FALL AMOUNTS | Amount in tenths | Date inspected | | |
|-------------------|------------------|----------------|--|--|
| Week 1 | | | | |
| Sunday: | 0.00" | | | |
| Monday | 0.00" | | | |
| Tuesday | 0.00" | | | |
| Wednesday | 0.00" | | | |
| Thursday | 0.01" | | | |
| Friday | 0.02" | | | |
| Saturday | 0.06" | | | |
| Week 2 | | | | |
| Sunday: | 0.00" | | | |
| Monday | 0.00" | | | |
| Tuesday | 0.00" | | | |
| Wednesday | 0.00" | 01/04/12 | | |
| Thursday | 0.00" | | | |
| Friday | 0.00" | | | |
| Saturday | 0.00" | | | |
| Week 3 | | | | |
| Sunday: | 0.00" | | | |
| Monday | 0.00" | | | |
| Tuesday | 0.00" | | | |
| Wednesday | Trace | | | |
| Thursday | Trace | | | |
| 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?

Grading completed and entire site seeded prior to 2005.
 Entire Site; JC Excavating completed grading Lots 346 through 480 Section II, drainage area 1 and 2 (11/2009).

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :

Grading completed and entire site seeded prior to 2005.
 Entire Site; JC Excavating completed grading Lots 346 through 480 Section II, drainage area 1 and 2 (11/2009)

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

Paving, dense vegetation and landscaping, Seed and straw mulch over ROW in Northwest quarter of SID (10/08), Sod on various lots (Fall '08), New phase, lots 346-480, seeded (4/10); Outlot B was seeded (6/2011); Lots 16-19 was seeded (8/2011)

Comments:

Comments:



Celebrity Homes is actively building in the SW part of the development. Home Construction is active in the NE part of the development by a few builders.

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

1) Some maintenance is required in the BMP Section.

| Unique Name | Type | Location | Projected Install Date | Status | Maintenance |
|---------------------------|--|--------------------------|------------------------|---------|-------------|
| CE 1 | Construction Entrance | N41d00m00s W96d00m00s | 5/5/2010 | Active | Yes |
| Current Condition: | <p>Poor Condition- 60% Effectiveness - Installed by Anchor Construction prior to inspection on 5/5/10</p> <p>Construction entrance is in poor condition and due to the streets being installed it is no longer needed and it needs to be removed.</p> <p>Boyer Young was given a plan requesting to have the entrance removed by 8/5/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p> | | | | |
| CW 2 | Concrete Washout | Lot 198 | | Removed | |
| Current Condition: | Concrete washout was removed from this lot due to active home construction starting up on this lot prior to inspection on 11/21/11 by Celebrity Homes. | | | | |
| CW 3 | Concrete Washout | Lot 348 | 11/21/2011 | Active | No |
| Current Condition: | Good Condition Concrete washout was installed on this lot prior to inspection on 11/21/11 by Celebrity Homes. | | | | |
| Lot 211 | Silt Fence | Lot 211 | 11/21/2011 | Active | No |
| Current Condition: | Good Conditions Active home construction. Maintenance was completed prior to inspection on 1/4/12 by Dave Hausman. | | | | |
| Outlot B | Silt fence | N41d00m00s W96d00m00s | 7/12/2011 | Active | No |
| Current Condition: | Good Condition- 3 runs of silt fence is installed on the North side of the Outlot prior to inspection on 7/12/11 by Jochim. The damaged sections of the silt fence was removed by site inspector during inspection on 10/31/11. | | | | |
| Pod A | Silt Fence | Lots 225-254 | 5/7/2010 | Active | Yes |
| Current Condition: | Fair Conditions Active home construction. Dirt piled in the R.O.W. was removed from lot 251 prior to inspection on 1/4/12 by Dave Hausman. One area of silt fence is down/damaged on lot 251 and lot 254 and it needs to be repaired. One area of silt fence on lot 254 has dirt piled on it and it needs to be clean off and repaired if needed. Dave Hausman was informed to complete maintenance by 1/11/12. | | | | |
| Pod B | Silt Fence | Lots 212-224 | | Removed | |
| Current Condition: | All lots in this Pod have been sodded as of inspection on 6/25/11. | | | | |
| Pod C | Silt Fence | Lots 175-183 | | Removed | |
| Current Condition: | All lots in this Pod have been sodded prior to inspection on 11/21/11. | | | | |
| Pod D | Silt Fence | Lots 199-210 | 9/20/2011 | Active | Yes |
| Current Condition: | Fair Conditions Active home construction. Maintenance was completed on lot 207 prior to inspection on 1/4/12 by Dave Hausman. Silt fence was installed at the top of the slope on the back of lot 199 prior to inspection on 1/4/12 by Dave Hausman. Silt fence behind lots 199 is full and damaged and it needs to be removed and install new silt fence. As of inspection on 1/4/12 silt fence was installed at the top of the slope on the back of lot 199, therefore if old silt fence is removed then the builder can wait until the back of the lot is re-graded to install new silt fence at the toe of the slope. Dave Hausman was informed to complete maintenance by 12/13/11. On 12/28/11 Dave Hausman was reminded that maintenance needs to be completed ASAP. On 1/5/12 Dave Hausman was reminded that maintenance needs to be completed ASAP. | | | | |
| Pod E | Silt Fence | Lots 184-198 | 12/6/2011 | Active | Yes |

| | | | | | |
|---------------------------|--|--------------------------|------------|---------|-----|
| Current Condition: | <p>Fair Conditions Active home construction. Dirt piled in the R.O.W. was removed from lots 191, 192 and 193 prior to inspection on 1/4/12 by Dave Hausman.</p> <p>Silt fence behind lots 191, 192 and 193 is full and damaged and it needs to be removed and install new silt fence. As of inspection on 1/4/12 silt fence was installed at the top of the slope on the back of lot 199, therefore if old silt fence is removed then the builder can wait until the back of the lot is re-graded to install new silt fence at the toe of the slope.</p> <p>Dave Hausman was informed to complete maintenance by 12/13/11. On 12/28/11 Dave Hausman was reminded that maintenance needs to be completed ASAP. On 1/5/12 Dave Hausman was reminded that maintenance needs to be completed ASAP.</p> | | | | |
| SB 1 | Sediment Basin | N41d00m00s W96d00m00s | In Place | Active | No |
| Current Condition: | Good Condition-2% Filled Basin cleaned out was completed prior to inspection on 6/10/11 by Bob Roth. | | | | |
| SB 2 | Sediment Basin | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | Basin was removed and the outlot B area was seeded prior to inspection on 7/12/11 by Jochim. | | | | |
| SB 3 | Sediment Basin | N41d00m00s W96d00m00s | In Place | Active | No |
| Current Condition: | Good Condition-17% Filled | | | | |
| SB 4 | Sediment Basin | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | Removed per Hill-Farrell construction. | | | | |
| SB 5 | Sediment Basin | N41d00m00s W96d00m00s | 11/17/2009 | Active | No |
| Current Condition: | Good Condition- 5% Filled - JC Excavating installed prior to inspection on 11/18/09. | | | | |
| SF 1 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | silt fence was removed by Boyer Young due to dense vegetation and lack of construction in this area. | | | | |
| SF 2 | Silt Fence | N41d00m00s W96d00m00s | | Removed | No |
| Current Condition: | Removed for grading on 8/4/08 | | | | |
| SF 3 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | Removed due to home construction. | | | | |
| SF 4 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | Removed due to home construction. | | | | |
| SF 5 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | Removed due to home construction. | | | | |
| SF 6 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | Removed due to road construction | | | | |
| SF 7 | Silt Fence | N41d00m00s W96d00m00s | In Place | Active | Yes |
| Current Condition: | <p>Fair Condition</p> <p>There is a few areas of this silt fence that are down/damaged and it needs to be repaired or removed.</p> <p>Boyer Young was sent a plan requesting to repair this by 3/3/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p> | | | | |
| SF 8 | Silt Fence | N41d00m00s W96d00m00s | In Place | Active | Yes |
| Current Condition: | <p>Fair Condition</p> <p>There is a few areas of this silt fence that are down/damaged and it needs to be repaired or removed.</p> <p>Boyer Young was sent a plan requesting to repair this by 3/3/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p> | | | | |
| SF 9 | Silt Fence | N41d00m00s W96d00m00s | In Place | Active | Yes |

| | | | | | |
|-----------------------------|---|--------------------------|------------|---|-----|
| Current Condition: | Fair Condition There is a few areas of this silt fence that are down/damaged and it needs to be repaired or removed. Boyer Young was sent a plan requesting to repair this by 3/3/11. On 9/21/11 and again on 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection. | | | | |
| SF 10 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | silt fence was removed by Boyer Young due to dense vegetation and lack of construction in this area. | | | | |
| SF 11 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | silt fence was removed by Boyer Young due to dense vegetation and lack of construction in this area. | | | | |
| SF 12 | Silt Fence | N41d00m00s W96d00m00s | | Removed | |
| Current Condition: | Removed due to landscaping. | | | | |
| SF A | Silt Fence | Lots 474-480 | 1/4/2012 | Active | Yes |
| Current Condition: | Fair Conditions Active home construction. One area of silt fence on lot 280 has dirt piled on it and it needs to be clean off and repaired if needed. Dave Hausman was informed to complete maintenance by 1/11/12. | | | | |
| SF B | Silt Fence | N41d00m00s W96d00m00s | 10/30/2009 | Active | Yes |
| Current Condition: | Fair Condition There is a few areas of this silt fence that are full as of inspection on 8/25/10. This silt fence is now down/damaged and it needs to be repaired or removed. Boyer Young was sent a plan requesting to clean this out by 8/31/10. On 9/23/10, 2/23/11, 9/21/11 and again 11/21/11 Boyer Young was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection. | | | | |
| STR | Street Cleaning | N41d00m00s W96d00m00s | 5/1/2007 | Active | No |
| Current Condition: | Good Condition- No major signs of track off. | | | | |
| SWPPP Sign | Signs | 1 sign on site | 8-19-08 | Active | No |
| Current Condition: | Good Condition: 48th and Birchwood Drive | | | | |
| Inspector Signature: |  | | | Reviewed By:  | |