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

Zachary A. Jilek, CPESC, CISEC
 Erosion Control Specialist- Manager

E&A- P2004.225.000

Inspector: Scott Fryant		Stage 2
Project Name:	Kingsbury Hill	
For Week Ending:	10/13/2012	
Project Location:	114th and Highway 370- Papillion, NE (Sarpy County)	68046

Grading:	97%			
Sanitary Sewer:	75%			
Storm Sewer:	85%			
Paving:	65%			
Seeding:	100%			
Utilities:	75%			
Overall Development:	55%			

RAIN FALL AMOUNTS	Amount in inches	Date inspected		
Week 1				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"	09/27/12		
Friday	0.00"			
Saturday	0.00"			
Week 2				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.03"			
Friday	0.00"			
Saturday	0.00"			
Week 3				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.03"			
Saturday	0.65"			

multiple rains

Complaints:	None
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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 finished up 8/2006 on residential and 95% finished commercial on 4/2007.

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 finished up 8/2006 on residential and 95% finished commercial on 4/2007.

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

Existing vegetation (In place), Drainage Area "A" Partial Seeded (6/2006), DA- A, B & C Seeded (8/2006) & (9/2006), Entire Site Seeded /Re-seeded (4/2007), (Seeded 6/2007), Re-seeded 9/2007, Row Highway 370 and 114th area seeded and matted. Drainage Basin A Seeded (04/15/09), Hearthstone area east of creek seeded (04/24/09), Mike Woodward Seeded and matted creek slopes at the end of Sherman Street (04/24/09), R.O.W. of Pod F, G, H, and K Seeded (6/2012)

Comments:

Comments:
 Home construction was active on four lots as of last inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):
 1) See required maintenance in the BMP section.

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Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CE A	Construction Entrance	N41d00m00s W96d00m00s		Removed	
Current Condition:	Entrance paved.				
CE B	Construction Entrance	N41d00m00s W96d00m00s		Removed	
Current Condition:	Entrance paved.				
CE C	Construction Entrance	Lot 240	2/23/2012	Active	No
Current Condition:	Fair condition-95% effective.				
CW A	Concrete washout	Lot 74		Removed	
Current Condition:	Due to the fact that Hearthstone Homes is no longer building homes at the site a concrete washout is no longer needed. In the future it may be necessary to install a concrete washout once home construction becomes more active in the area.				
CW B	Concrete washout	110th Street		Removed	
Current Condition:	Concrete washout has been removed by Hearthstone Homes due to lot development.(11/11)				
DS A1	Swale	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed for paving.				
DS A2	Swale	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to paving.				
DS B	Swale	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed for paving.				
DS C1	Swale	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed for paving.				
DS C2	Swale	N41d00m00s W96d00m00s	4/9/2009	Active	Yes
Current Condition:	Fair Condition Drainage swale needs to be redefined now that beans have been removed from the commercial area. Jerry Torczon was informed to redefine swale by 12/1/11. Reminder plan has been sent to Jerry Torczon on 3/19/12, 4/17/12, 5/07/12, 6/06/12, & 6/18/12 to complete the required work as soon as possible. Not completed as of last inspection.				
DS D	Swale	N41d00m00s W96d00m00s		Pending	
Current Condition:	To be installed when sediment trap is in place.				
Pod B	Silt Fence	Lots 10 to 22		Removed	
Current Condition:	These lots has now been sodded. (06/28/10)				
Pod D	Silt fence	Lots 48 to 51		Removed	
Current Condition:	These lots have been sodded by Hearthstone Homes (06/23/10)				
Pod E	Silt fence	Lot 39 to 47		Removed	
Current Condition:	These lots have been sodded by Hearthstone Homes (06/23/10)				
Pod F	Silt Fence	lot 52 to 54	3/8/2012	Active	Yes
Current Condition:	Fair Condition- 1) The silt fence on lot 52 is undermined. The undermined section needs to be filled and compacted. 2) Silt fence around area inlet near lot 52 is down and damaged. Silt fence needs to be repaired. 1) Jerry Torczon was informed to complete maintenance by 5/14/2012. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete required work as soon as possible. Not completed as of last inspection. 2) Jerry Torczon was informed to complete maintenance by 5/14/2012. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete required work as soon as possible. Not completed as of last inspection.				
Pod G	Silt Fence	lot 55 to 60	3/8/2012	Active	Yes
Current Condition:	Fair Condition- 1) The silt fence on lot 60 has a hole in it that needs to be patched. 2) A section of silt fence on lot 60 is full and needs to be cleaned out. 3) The silt fence on lot 60 needs to be extended to control runoff. 1) Jerry Torczon was informed to complete maintenance by 6/23/12. Maintenance not completed as of inspection on 6/21/12. Contractor is given an additional seven days to complete maintenance due to wet and muddy conditions at the site. New completion date is 6/28/12. Not completed as of last inspection. 2) Jerry Torczon was informed to complete maintenance by 6/23/12. Maintenance not completed as of inspection on 6/21/12. Contractor is given an additional seven days to complete maintenance due to wet and muddy conditions at the site. New completion date is 6/28/12. Not completed as of last inspection. 3) Jerry Torczon was informed to complete maintenance by 6/23/12. Maintenance not completed as of inspection on 6/21/12. Contractor is given an additional seven days to complete maintenance due to wet and muddy conditions at the site. New completion date is 6/28/12. Not completed as of last inspection.				
Pod H	Silt Fence	Lots 83 to 104	3/1/2012	Active	Yes

Current Condition:	<p>Fair Condition- Dirt and Gravel piles were removed from the R.O.W. of lot 82 by Jerry Torczon prior to inspection on 6/5/12.</p> <p>1) Lot 82 needs to have silt fence installed to help control run off. 2) Silt fence on lot 88 needs to be extended to control runoff. 3) The silt fence on lot 83 is undermined. The undermined section needs to be backfilled and compacted.</p> <p>1) Jerry Torczon was informed to complete maintenance by 5/14/2012. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete required work as soon as possible. Not completed as of last inspection. 2) Jerry Torczon was informed to complete maintenance by 6/23/12. Maintenance not completed as of inspection on 6/21/12. Contractor is given an additional seven days to complete maintenance due to wet and muddy conditions at the site. New completion date is 6/28/12. This maintenance should have been assigned to Legacy Homes. Lucas with Legacy Homes was informed to extend silt fence as soon as possible. 3) Jerry Torczon was informed to complete maintenance by 6/28/12. Not completed as of last inspection. This maintenance should have been assigned to Legacy Homes. Lucas with Legacy Homes was informed to backfill</p>				
Pod K	Silt Fence	lot 65 to 74	3/8/2012	Active	Yes
Current Condition:	<p>Fair Condition-</p> <p>1) Silt fence needs to be installed on the corner of lot 70 to control run off. 2) Silt fence needs to be installed in the grate inlet near lot 69 to prevent sediment from entering.</p> <p>1) Scott Kinkaid with Hearthstone Homes was informed to install silt fence by 03/8/12. Not completed as of last inspection. This plan was given to Scott Kinkaid with Hearthstone Homes on 3/8/12 and 3/23/12 to completed as soon as possible. Hearthstone Homes has filed for bankruptcy and has no funds available at this time to complete the required maintenance. Developer Jerry Torczon has taken over responsibility for maintenance. On 5/7/12 Jerry Torczon was informed to complete overdue maintenance ASAP. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete overdue maintenance ASAP. Not completed as of last inspection. 2) Jerry Torczon was informed to complete maintenance by 5/14/12. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete overdue maintenance ASAP. Not completed as of last inspection.</p>				
Pod L	Silt Fence	Lots 125 to 142	7/7/2010	Active	Yes
Current Condition:	<p>Fair Condition- Construction debris was removed from lot 125 by Jerry Torczon prior to inspection on 6/06/12.</p> <p>Silt fence on the North end of this run is down and damaged and needs to be repaired or replaced.</p> <p>Jerry Torczon was informed to complete maintenance by 5/14/12. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete overdue maintenance ASAP. Not completed as of last inspection.</p>				
Pod M	Silt Fence	Lot 119 to 124 Lot 143 to 149		Removed	
Current Condition:	Silt fence has been removed by Hearthstone Homes prior to inspection on 07/13/11 due to lot development.				
Pod N	Silt Fence	Lot 150 to 156 Lot 175 to 181		Removed	
Current Condition:	Lots have been sodded.(6/28/10)				
Pod O	Silt fence	Lot 157 to 174	8/25/2010	Active	Yes
Current Condition:	<p>Fair Condition-</p> <p>Silt fence on lot 165 is undermined. The undermined section needs to be filled and compacted.</p> <p>Jerry Torczon was informed to complete maintenance by 5/14/12. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete overdue maintenance ASAP. Not completed as of last inspection.</p>				
Pod P	Silt fence	Lot 29 to 35 Lot 186 to 188	5/7/2010	Active	No
Current Condition:	Good Condition- Silt fence on lot 29 was removed by Jeff Krobot with Hearthstone Homes prior to inspection on 10/21/11.				
Pod Q	Silt Fence	lot 182 to 185	5/7/2010	Active	No
Current Condition:	Good Condition- Maintenance was completed on lot 185 by Commercial Seeding on behalf of Hearthstone Homes prior to inspection on 5/07/12.				
Pod R	Silt fence	Lot 9 to 28 lot 202 to 209	5/7/2010	Active	Yes
Current Condition:	<p>Fair Condition-</p> <p>Silt fence checks are undermined and need to be filled and compacted.</p> <p>Jerry Torczon was informed to complete maintenance by 5/14/12. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete overdue maintenance ASAP. Not completed as of last inspection.</p>				
SB A	Sediment Basin	N41d00m00s W96d00m00s	7/20/06	Active	No

Current Condition:	Good Condition- 35% Filled Bob Roth complete the repairs to the basin prior to inspection on 04/7/10.				
SB B	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Basin has been closed. Seeding and matting completed by Dave Hausman prior to inspection no 07/27/11.				
SB C	Sediment Basin	N41d00m00s W96d00m00s	7/6/06	Active	No
Current Condition:	Good Condition- 45% Filled				
SF A1	Silt Fence	N41d00m00s W96d00m00s	4/21/2006	Active	Yes
Current Condition:	Fair Condition- partially removed Hale bale check protecting silt fence A1 located at the dead end of Sherman Street are undermined and need to be repaired or replaced. Jerry Torczon was informed to complete maintenance by 5/14/12. A reminder plan was sent to Jerry Torczon on 6/06/12 & 6/18/12 to complete overdue maintenance ASAP. Not completed as of last inspection.				
SF A2	Silt Fence	N41d00m00s W96d00m00s	4/21/2006	Active	Yes
Current Condition:	Fair Condition- New silt fence has been installed around the creek area. Old silt fence is in place in front of new silt fence, so this area is now protected by the new silt fence. 1) Damaged silt fence will be removed once conditions of site allow. 2) Sections of new silt fence are full and down/damaged. Silt fence needs to be cleaned out and repaired or replaced. 3) Additional silt fence needs to be installed to the South of lot 150 to control runoff. 1) Jerry Torczon will remove damaged silt fence once conditions allow on site. Reminder plan has been sent to Jerry Torczon on 3/19/12, 4/17/12, 6/06/12, & 6/18/12 to complete the required work as soon as possible. Not completed as of last inspection. 2) Jerry Torczon was sent a plan informing of maintenance to be completed by 4/22/12. A Reminder plan has been sent to Jerry Torczon on 5/07/12, 6/06/12, & 6/18/12 to complete required work as soon as possible. Not completed as of last inspection. 3) Jerry Torczon was informed to complete maintenance by 6/23/12. Maintenance not completed as of inspection on 6/21/12. Contractor is given an additional seven days to complete maintenance due to wet and m				
SF B1	Silt Fence	N41d00m00s W96d00m00s	6/22/2006	Active	No
Current Condition:	Good Condition- Bob Roth cleaned behind silt fence prior to inspection on 5/9/11.				
SF B2	Silt Fence	N41d00m00s W96d00m00s	6/22/2006	Active	Yes
Current Condition:	Fair Condition- New silt fence has been installed around the creek area. Old silt fence is in place in front of new silt fence, so this area is now protected by the new silt fence. Damaged silt fence will be removed once conditions of site allow. Jerry Torczon will remove damaged silt fence once conditions allow on site. Reminder plan has been sent to Jerry Torczon on 3/19/12, 5/7/12, 6/6/12, & 6/18/12 to complete the required work as soon as possible. Not completed as of last inspection.				
SF B3	Silt Fence	N41d00m00s W96d00m00s	6/22/2006	Active	Yes
Current Condition:	Fair Condition- This section of silt fence has been separated from B2. This silt fence runs perpendicular to the Southeast of silt fence B2. Silt fence is down and damaged and needs to be repaired. Jerry Torczon was informed to repair or remove silt fence as soon as possible or when site conditions allow. Reminder plan has been sent to Jerry Torczon on 3/19/12, 5/7/12, 6/6/12, & 6/18/12 to complete the required work as soon as possible. Not completed as of last inspection.				
SF C	Silt Fence	N41d00m00s W96d00m00s	4/25/2006	Active	Yes
Current Condition:	Fair Condition- New silt fence has been installed around the creek area. Old silt fence is in place in front of new silt fence, so this area is now protected by the new silt fence. 1) Damaged silt fence will be removed once conditions of site allow. 2) Sections of the silt fence are full and sections of the silt fence are undermined. The full sections of silt fence need to be cleaned out and the and the undermined sections need to be backfilled and compacted. 1) Jerry Torczon will remove damaged silt fence once conditions allow on site. Reminder plan has been sent to Jerry Torczon on 3/19/12, 5/7/12, 6/6/12, & 6/18/12 to complete the required work as soon as possible. Not completed as of last inspection. 2) Jerry Torczon was informed to complete maintenance by 6/28/12. Not completed as of last inspection.				
SF D	Silt Fence	N41d00m00s W96d00m00s	8/19/2008	Active	No
Current Condition:	Good Condition				

SF E	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed not necessary due to silt fence is on a hill				
SF F	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed, silt fence no longer necessary.				
SF G	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to 114th Street Improvements; Will verify if it needs re-installed after street grading and paving is completed. This item is not need and will not be re-installed.				
SF H	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed due to 114th Street Improvements; Will verify if it needs re-installed after street grading and paving is completed. This item is not need and will not be re-installed.				
ST D	Sediment Trap	N41d00m00s W96d00m00s		Pending	
Current Condition:	To be installed as fill and grade is achieved in drainage area.				
STR	Streets	N41d00m00s W96d00m00s	4/21/2006	Active	Yes
Current Condition:	<p>Fair Condition- Runoff near CE C was cleaned up by Jerry Torczon prior to inspection on 09/7/12.</p> <p>1) Run off was noted at the end of 112th St. 2) Run off was noted at the end of 111th Ave. 3) Run off was noted at the end of 111th St. 4) Run off was noted at the end of Sherman St.</p> <p>1) Jerry Torczon was informed to clean street by 5/8/12. A reminder plan was sent to Jerry Torczon informing him to clean the streets ASAP on 6/6/12 & 6/18/12. Not completed as of last inspection. 2) Jerry Torczon was informed to clean street by 5/8/12. A reminder plan was sent to Jerry Torczon informing him to clean the streets ASAP on 6/6/12 & 6/18/12. Not completed as of last inspection. 3) Jerry Torczon was informed to clean street by 5/8/12. A reminder plan was sent to Jerry Torczon informing him to clean the streets ASAP on 6/6/12 & 6/18/12. Not completed as of last inspection. 4) Jerry Torczon was informed to clean street by 5/8/12. A reminder plan was sent to Jerry Torczon informing him to clean the streets ASAP on 6/6/12 & 6/18/12. Not completed as of last inspection.</p>				
SWPPP Sign	Signs	1 Signs 1 Future sign	8-19-08	Active	No
Current Condition:	Good Condition - 114th and Sherman, 1 sign will be order and installed when needed.				
Inspector Signature:	<i>Scott Fryant</i>		Reviewed By: <i>Zachary K. Gulik</i>		