E&A Consulting Group, Inc. 330 North 117th Street Omaha, NE 68154-2509 tel 402.895.4700 fax 402.895.3599 www.eacg.com

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

Zachary A. Jilek, CPESC, CISEC

	E&A- P200	5.198.000		Stage	
Inspector: Patrick Pierce					
		Clearwater	· Falls	2	
Project Name:		NER110			
For Week Ending:		4/9/2011			
Project Location:	48th and Fai	rview Road- Belle	vue, 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			
	2.20			Week 1	
Sunday:	0.00"				
Monday	0.04"				
Tuesday Wednesday	Trace				
Wednesday Thursday	Trace 0.03"	+	+		
Friday	0.00"		+		
Saturday	0.00"				
	5.53			Week 2	
Sunday:	0.02"				
Monday	0.01"				
Tuesday	0.00"				
Wednesday	0.00"	04/06/11			
Thursday	0.71"	1/0/0011			
Friday	0.00"	4/8/2011			
Saturday	0.00"			Week 3	
Sunday:	NA	NA		WOOK C	
Monday	NA	NA			
Tuesday	NA	NA			
i uosuay	NA	NA			
	IVA	1474			
Wednesday Thursday	NA	NA			
Wednesday Thursday Friday	NA NA	NA NA			
Wednesday Thursday	NA	NA			
Wednesday Thursday Friday	NA NA NA	NA NA			
Wednesday Thursday Friday Saturday	NA NA	NA NA			
Wednesday Thursday Friday	NA NA NA	NA NA			
Wednesday Thursday Friday Saturday	NA NA NA	NA NA			
Wednesday Thursday Friday Saturday Complaints:	NA NA NA	NA NA			
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing:	NA NA NA None	NA NA NA	rthwork, or ground disturbance in the I	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing:	NA NA NA None	NA NA NA	orthwork, or ground disturbance in the I	ast 14 days?	
Wednesday Thursday Friday Saturday	NA NA NA None None ite have had a temporary or permanent ce	NA NA NA	orthwork, or ground disturbance in the I	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s	NA NA NA None None site have had a temporary or permanent ce ad prior to 2005.	NA NA NA NA		ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s	NA NA NA None None site have had a temporary or permanent ce ad prior to 2005.	NA NA NA NA		ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s	NA NA NA None None site have had a temporary or permanent ce ad prior to 2005.	NA NA NA NA		ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s	NA NA NA None None deprior to 2005. adding Lots 346 through 480 Section I	NA NA NA NA Indicate the second of the secon	and 2 (11/2009).	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr	NA NA NA NA None None ded prior to 2005. ading Lots 346 through 480 Section I	NA NA NA NA Indicate the second of the secon	and 2 (11/2009).	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s	NA NA NA NA None None ded prior to 2005. ading Lots 346 through 480 Section I	NA NA NA NA Indicate the second of the secon	and 2 (11/2009).	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s	NA NA NA NA None None lite have had a temporary or permanent ce and prior to 2005. ading Lots 346 through 480 Section I lite do not have grading, earthwork, or gro and prior to 2005.	NA NA NA NA In the session of grading, early a session of grading a session of	and 2 (11/2009). duled in the next 14 days? :	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seeds	NA NA NA NA None None lite have had a temporary or permanent ce and prior to 2005. ading Lots 346 through 480 Section I lite do not have grading, earthwork, or gro and prior to 2005.	NA NA NA NA In the session of grading, early a session of grading a session of	and 2 (11/2009). duled in the next 14 days? :	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr	NA NA NA NA None None ded prior to 2005. ading Lots 346 through 480 Section I site do not have grading, earthwork, or grown to 2005. ading Lots 346 through 480 Section I	NA NA NA NA Indicate the session of grading, each of grad	and 2 (11/2009). duled in the next 14 days? :	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seeds	NA NA NA NA None None ded prior to 2005. ading Lots 346 through 480 Section I site do not have grading, earthwork, or grown to 2005. ading Lots 346 through 480 Section I	NA NA NA NA Indicate the session of grading, each of grad	and 2 (11/2009). duled in the next 14 days? :	ast 14 days?	
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr	NA NA NA NA None None determine the later have had a temporary or permanent celed prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005.	NA NA NA NA Indicate the session of grading, each of grading area 1 and grading area 1 and grading each of grading each o	and 2 (11/2009). duled in the next 14 days?: and 2 (11/2009)		
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr	NA NA NA NA None None determine the later have had a temporary or permanent celed prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005.	NA NA NA NA Indicate the session of grading, each of grading area 1 and grading area 1 and grading each of grading each o	and 2 (11/2009). duled in the next 14 days?: and 2 (11/2009)		
Wednesday Thursday Friday Saturday Complaints: Construction Sequencing: Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr Which portion(s) (i.e. drainage basins) of the s Grading completed and entire site seede Entire Site; JC Excavating completed gr What temporary or permanent stabilization me Paving, dense vegetation and landscaping	NA NA NA NA None None determine the later have had a temporary or permanent celed prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005. adding Lots 346 through 480 Section I lead prior to 2005.	NA NA NA NA Indicate the session of grading, each of grading area 1 and grading area 1 and grading each of grading each o	and 2 (11/2009). duled in the next 14 days?: and 2 (11/2009)		

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 various builders.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):							
Findings / Corrective Actions (Date):							
See BMP section for required maintenant	nce.						
Unique Name	Туре	Location	Projected Install Date	Status	Maintenance		
CE 1	Construction Entrance	N41d00m00s W96d00m00s	5/5/2010	Active	No		
Current Condition:	Good Condition- 80% Effect						
	- Installed by Anchor Constr	uction prior to inspecti	on on 5/5/10				
.							
CW 1 Current Condition:	Concrete Washout washout was cleaned up an	Lot 303) by Boyer Young	1		
ourrent contaition.	washout was cicanica up an	- Terrioved prior to ma	pection on 12/0/10	by Boyer Tour	j.		
CW 2	Concrete Washout	Lot 198	8/25/2010	Active	No		
Current Condition:	Good Condition	201.00	0/20/2010	7.070	1		
	-Concrete washout was cleaned out by Tim Moore for Celebrity Homes prior to inspection on 09/01/10.						
Lot 25	Silt Fence	Lot 25	11/19/2010	Pending	Yes		
Current Condition:	No BMP's installed on lot an			1 chaing	100		
	There is no sile former and this		- 44/40/40				
	There is no silt fence on this	s lot as or inspection or	1 1 1/1 2/10.				
	Horizon Homes was called a						
	inspection on 12/8/10, 2/9/1 complete prior to last inspection		ng them to comple	ete this ASAP. TI	nis was not		
	complete prior to last inspec	cuon.		,			
Lot 32	Silt Fence	Lot 32	8/4/2010	Active	No		
Current Condition:	Good Condition	L01 32	6/4/2010	Active	INU		
	-stockpile removed prior to i	-stockpile removed prior to inspection on 11/12/10 by Horizon Homes.					
Lot 289	Silt Fence	Lot 289	3/29/2011	Pending	Yes		
Current Condition:	No BMP's installed on lot an	nd construction is activ	e.				
	There is no silt fence on this lot as of inspection on 3/22/11.						
	There is no six tence on this for as of inspection on 3/22/11.						
	Sherwood Homes was called and requested to install this by 3/29/11. This was not complete prior to						
	inspection on 4/8/11.	I					
Lot 301	Silt Fence	Lot 301	4/6/2011	Active	No		
Current Condition:	Good Condition	201001	4/0/2011	7101170	110		
	-Silt fence was installed on this lot prior to inspection on 4/6/11 by Regency Homes.						
Lot 303	Silt Fence	Lot 303	4/6/2011	Active	No		
Current Condition:	Good Condition -Silt fence was installed on this lot prior to inspection on 4/6/11 by HBC.						
			1		1		
Pod A	Silt Fence	Lots 225-254	5/7/2010	Pending	No		
Current Condition:	Good Condition						
	-Dave Hausman installed sil	It fence to protect sodo	ded lots prior to ins	spection on 7/26	/10.		
Pod B	Silt Fence	Lots 212-224	4/21/2010	Active	No		
Current Condition:	Good Condition	2010 212 224	472 1720 10	7101170	110		
	-Silt fence was cleaned out by Dave Hausman prior to inspection on 7/26/10.						
D. 14	0.4 5	1 -4- 400 454	0/04/0040	Day "	N/		
Pod 1 Current Condition:	Silt Fence Fair Condition	Lots 426-454	8/31/2010	Pending	Yes		
	- Constitution						
	There is some silt fence needed in various areas of this pod to prevent runoff as of inspection on						
	8/25/10.						
	Boyer Young was given a plan requesting to have this installed by 08/31/10. This was not complete						
	prior to inspection on 8/30/10, but contractor still has one day to complete this maintenance. Boyer						
	Young was sent a reminder plan on 9/22/10 and 2/23/11 requesting to install this silt fence ASAP. This was not complete as of last inspection.						
	This was not complete as of	naot inopostion.					

Pod 2	Silt Fence	Lots 455-473	8/31/2010	Pending	Yes	
Current Condition:	Fair Condition			<u> </u>		
	There is some silt fence needed in various areas of this pod to prevent runoff as of inspection on 8/25/10. Boyer Young was given a plan requesting to have this installed by 08/31/10. This was not complete prior to inspection on 8/30/10, but contractor still has one day to complete this maintenance. Boyer Young was sent a reminder plan on 9/23/10 and 2/23/11 requesting to install this silt fence ASAP. This was not complete prior to last inspection.					
		N41d00m00s	1			
SB 2 Current Condition:	Sediment Basin Good Condition - 18% Fille on 5-7-09.	W96d00m00s	In Place f basin by Comme	Active ercial Seeding pric	No r to inspection	
		N41d00m00s				
SB 3	Sediment Basin	W96d00m00s	In Place	Active	No	
Current Condition:	Good Condition-17% Filled		1	1		
SB 4	Sediment Basin	N41d00m00s W96d00m00s		Removed		
Current Condition:	Removed per Hill-Farrell of		Į.	Removed		
		N41d00m00s				
SB 5	Sediment Basin	W96d00m00s	11/17/2009	Active	No	
Current Condition:	Good Condition- 5% Filled		10/00			
	- JC Excavating installed p	<u>'</u>	18/09.	1		
SF 1	Silt Fence	N41d00m00s W96d00m00s		Removed		
Current Condition:	silt fence was removed by		I se vegetation and		ion in this area	
ourient condition.	on torioc was removed by	Loyor roung due to del	vogotation and	aon oi constituti	area.	
		N41d00m00s				
SF 2	Silt Fence	W96d00m00s		Removed	No	
Current Condition:	Removed for grading on 8		1	,		
05.0	076 5	N41d00m00s		D		
SF 3	Silt Fence	W96d00m00s		Removed		
Current Condition:	Removed due to home co	N41d00m00s	1			
SF 4	Silt Fence	W96d00m00s		Removed		
Current Condition:	Removed due to home co		II.	Removed		
Garrent Gorialion	remeved add to nome of	N41d00m00s				
SF 5	Silt Fence	W96d00m00s		Removed		
Current Condition:	Removed due to home co					
		N41d00m00s				
SF 6	Silt Fence	W96d00m00s		Removed		
Current Condition:	Removed due to road con	N41d00m00s	1			
SF 7	Silt Fence	W96d00m00s	In Place	Active	Yes	
Current Condition:	Fair Condition	Waddollious	III r lace	Active	163	
	There is a few areas of this silt fence that are down as of inspection on 2/23/11. Nick Boyer with Boyer Young was sent a plan requesting to repair this by 3/3/11. This was not complete prior to inspection on 3/23/11.					
		N41d00m00s				
SF 8	Silt Fence	W96d00m00s	In Place	Active	Yes	
Current Condition:	Fair Condition There is a few areas of this silt fence that are down as of inspection on 2/23/11. Nick Boyer with Boyer Young was sent a plan requesting to repair this by 3/3/11. This was not					
	complete prior to inspection on 4/8/11.					
		N41d00m00s				
SF 9	Silt Fence	W96d00m00s	In Place	Active	Yes	
Current Condition:	Fair Condition					
	 One area is down and needs to be retied. One area found undermined on 8-4-08 inspection. The check above the East part of Silt Fence 9 is undermined. Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10, 8/25/10 and 9/23/10 requesting that this be completed ASAP. This was not complete as of last inspection. Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10, 8/25/10 and 9/23/10 requesting that this be completed ASAP. This was not complete as of last inspection. 					
	9/23/10 requesting that this be completed ASAP. This was not complete as of last inspection. 3) Boyer Young was sent a reminder plan on 06/13/09, 08/08/09, 04/06/10, 6/16/10, 8/25/10 and 9/23/10 requesting that this be completed ASAP. This was not complete 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					
	Ĺ	, ,		·		
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					
		, 0				
SF 12	Silt Fence	N41d00m00s W96d00m00s		Removed		
Current Condition:	Removed due to landscapii					
	·	N41d00m00s	40/00/0000		.,	
SF A Current Condition:	Silt Fence Fair Condition	W96d00m00s	10/30/2009	Active	Yes	
	There is an area that is down Celebrity Homes was requestioned by Young still owns this Young was forwarded the note of the no	ested to get this repaired property, therefore they property, therefore they new maintenance plan and olete as of last inspection and 9/23/10 requesting t inspection.	by 3/17/10. Celo are still responsi nd requested to con, Nick Boyer wa	ebrity responded ible for this maintocomplete the mains sent a reminder	enance. Boyer ntenance by r plan on	
SF B	Silt Fence	N41d00m00s W96d00m00s	10/30/2009	Active	Yes	
Current Condition:	Fair Condition	1100000111000	10/00/2000	7101110	100	
	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 and damaged in one area as of inspection on 2/23/11. Nick Boyer was sent a plan requesting to clean this out by 8/31/10. This was not complete prior to inspection on 8/30/10, but contractor still has one day to complete this maintenance. Boyer Young was sent a reminder plan on 9/22/10 and 2/23/11 requesting to cleanout and repair this silt fence ASAP. This was not complete as of last inspection.					
	-	N41d00m00s				
STR	Street Cleaning	W96d00m00s	5/1/2007	Active	Yes	
Current Condition:	Fair Condition					
	1) There is quite a bit of runoff in the new phase as of inspection on 2/23/11. 2) There is some minor track off coming from lot 303 during inspection on 4/8/11. 1) Nick Boyer with Boyer Young was sent a plan requesting to clean this up by 2/24/11. Nick Boyer was called on 3/23/11and 4/8/11 reminding him to have this cleaned up ASAP. This was not comprior to last inspection. 2) HBC was called and requested to clean thi sup by 4/9/11.					
SWPPP Sign Current Condition:	Signs Good Condition: 48th and Birchwood Drive	1 sign on site	8-19-08	Active	No	
Inspector Signature:	46th and Birchwood Drive		Reviewed By:	Zadnany k.	Jilde	