E & A Consulting Group, Inc. 10909 Mill Valley Road, Suite 100 Omaha, NE 68154 tel 402.895.4700 fax 402.895.3599 www.eacg.com



Zachary A. Jilek, CPESC, CISEC Environmental Services Dept. Manager

Engineering Answers

Inspector: Josh Ellington		E&A - P2018.109.002				
Project Name:	c	Gallery 23 East CSW-201702253 (Mass Grading) 6/10/2023				
-						
Project Location:	County Road U and Lincoln Highway- Fremont, NE (Dodge County)					
	Gallery 23 East					
Grading:	96%					
Sanitary Sewer:	97%					
Storm Sewer:	95%					
Paving:	99%					
Seeding:	1%					
Utilities:	99%					
Overall Development:	45%					
RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions	Time		
					Wee	
Sunday:	0.00"					
Monday	0.00"	6/5/2023	Sunny 85	12:05 PM		
Tuesday	0.00"					
lucsuay	0.00"					
<u> </u>	0.00					
Wednesday	0.00"					
Wednesday Thursday						
Wednesday Thursday Friday	0.00"					
Wednesday Thursday Friday	0.00" 0.35" (10:35 - 12:55) 0.00"					
Wednesday Thursday Friday Saturday Complaints:	0.00" 0.35" (10:35 - 12:55)					

Grading has begun on Gallery 23 East project in Phases I, II, and III (8/2017). Major cessation of grading has occurred on Gallery 23 East project and minor grading will occur on Gallery 23 East (8/30/2018). Grading for water installation on NW perimeter and along Rd 25 (10/23/2018). Grading has temporarily ceased (1/10/2019). Grading in the NE corner of site for sanitary installation (4/5/2019). Grading for roads (6/4/2019). Grading for utilities, storm, and roads throughout project (6/17/2019). Excavation along southwest portion ROW for gas installation (6/18/2019). Excavation in the southeast portion of the site for utilities (6/18/2019). Excavation throughout the site for gas installation (6/24/2019). Excavation for storm sewer (7/16/2019) Trenching for utility installation throughout the site and excavation for sanitary lift station installation on the west side of the lake (8/26/2019). Fine grading throughout the site in preparation for paving (9/09/2019). Excavation in the northeast corner of the site for culvert installation (9/19/2019). Trenching/excavation in the southeast portion of the site for utility installation (10/22/2019). Trenching throughout site for utility installation (11/18/2019). Minor trenching/excavation west of HWY 275 for communications/data installation (1/27/2020).

Lift Station and Sanitary Force Main grading/excavation began (7/23/2018). Minor grading to be completed at a later date.

Water improvements grading/excavation has begun (10/9/2018). Grading has temporarily ceased (1/10/2019). Grading occurred in between HWY 30 and Menards to still water main between last inspection (2/7/2019) and current inspection (2/20/2019), but grading had ceased at time of inspection. Grading along HWY 275 (4/5/2019). Grading for water main project has ceased (4/19/2019)

Highway 30 intersection improvements have begun for culvert installation (10/02/2019).

Grading for Highway 30 intersection improvements has begun (7/27/2020). Fine grading occurred along the Highway 30 intersection improvements west of County Road Blvd U (8/31/2020). Stockpiling on Block 1 Lot 9 (4/20/2021). Disturbance along Eastgate Road entrance (8/26/2021). Landscaping along Eastgate Road entrance (10/11/2021).

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

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

Existing vegetation (8/30/2018). Seeding and matting in ditch for sanitary lift main (9/19/2018). Seeding around banks of E side of lake (11/6/2018). Seeding for Highway 30 Intersection Improvements (10/18/2020). Reseeding along the Highway 30 Improvements (3/15/2021).

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 measure are adequate or needed to prevent erosion.

Yes

Create Corrective Action?

N/A

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

No

Create Corrective Action?

No - See Findings and BMP Section.

Are construction entrances and adjacent streets being maintained adequately?

No

Create Corrective Action?

No - See BMPs Section.

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

Yes

Create Corrective Action?

N/A

Comments:

Comments:

The site was active during the last inspection for home construction.

Lift Station, Sanitary Force Main, and the Intersection Improvements projects are closed.

Water Improvements project is closed.

Highway 30 intersection improvements project is closed.

Based on the amount of lot construction active in the development as of the 4/26/23 inspection, Gallery 23 East will be inspected at the Stage 1 frequency. E&A inspector will monitor and adjust inspection frequency as necessary.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

- 1.) See BMP section for required maintenance.
- 2.) Waste storage containers should be emptied when the full line is reached and any litter should be picked up. All developers were informed to complete by 9/13/22. Not done as of the last inspection. Builders were reminded on 5/11/23

Unique Name	Туре	Location	Projected Install Date	Status	Maintenance		
	Ga	llery 23 East					
CE 1	Construction Entrance	County Road Blvd U		Removed			
Current Condition:	Removed - Thompson Construction removed the construction entrance in preparation for paving prior to inspection 9/9/19.						
CE 2	Construction Entrance	County Road 25/Highway 30		Removed			
Current Condition:	Removed - Pruss was remo	ving the construction en	trance during inspection on	6/18/19 in prepara	tion for paving.		
		NE Corner - Hwy 30 &					
CE 3	Construction Entrance	Christine Drive		Removed			
Current Condition:	Removed - The construction the inspection on 8/05/20. E			•			
CIP 1	Curb Inlet protection	Sammy Road		Removed			
Current Condition:	Removed - DR Horton remo	Removed - DR Horton removed the inlet protection prior to the inspection on 1/17/23.					
CIP 2	Curb Inlet protection	Sammy Road	11/30/2022	Active	No		
Current Condition:	Good Condition - DR Hortor	installed inlet protection	n north of Lot 4 Block 12 prid	or to the inspection	on 11/30/22.		
CIP 3	Curb Inlet protection	East 18th Avenue	1/17/2023	Active	No		
Current Condition:	Good Condition - DR Horton installed inlet protection south of Lot 15 Block 6 prior to the inspection on 1/17/23. DR Horton reinstalled the inlet protection prior to the 6/5/23 inspection.						
CIP 4	Curb Inlet protection	Kara Way	1/17/2023	Pending	No		
Current Condition:	1 0	Pending - DR Horton installed inlet protection south of Lot 21 Block 6 prior to the inspection on 1/17/23. DR Horton removed the inlet protection prior to the inspection on 5/10/23. E&A inspector will recommend reinstallation as					
			ı				
CIP 5	Curb Inlet protection	East 18th Avenue	1/17/2023	Active	No		

Current Condition:	Good Condition - DR Hortor	n installed inlet protectio	n south of Lot 13 Block 6 pr	rior to the inspection	on 5/31/23.
CP #1	Culvert protection	Central portion of site	8/30/2018	Pending	No
Current Condition:	Pending - Culvert protection	will be installed at a late	er date.		
CP #2	Culvert protection	Southeast corner	8/30/2018	Pending	No
Current Condition:	Pending - Culvert protection	will be installed at a late	er date.		
CW	Concrete Washout	Block 9, Lot 1	9/6/2022	Active	Yes
Current Condition:	Fair Condition - DR Horton i	nstalled a concrete was	hout prior to the inspection	on 9/06/22. DR Hort	on removed the
	concrete washout and instal Horton cleaned out the cond The concrete washout and t DR Horton was informed on	crete washout prior to the	e inspection on 4/10/23.		n 3/13/23. DR
DW #1	Ditch Wattle Checks	Middle Central	8/30/2018	Pending	No
Current Condition:	Pending - Ditch wattle check			1	
DW #2	Ditch Wattle Checks	Southwest corner	8/30/2018	Pending	No
Current Condition:	Pending - Ditch wattle check			1 onding	110
DW #3	Ditch Wattle Checks	Southeast corner	8/30/2018	Active	No
Current Condition:	Good Condition - Wattles ch				110
DD #1	Diversion Ditch	NW Corner of Lake	Journage Side of the Sit	Removed	
Current Condition:	Removed - The diversion di		regrading/paying in the arc		on 12/30/10
		_	regrading/paving in the are		011 12/30/19.
DD #2	Diversion Ditch	W side of Lake		Removed	
Current Condition:	Removed - Thompson Cons		version ditch prior to inspec		
DD #3	Diversion Ditch	SW corner of lake		Removed	
Current Condition:	Removed - Thompson Cons	struction removed the di	version ditch prior to inspec	ction on 9/19/18.	
DD #4	Diversion Ditch	S Side of lake		Removed	
Current Condition:	Removed - Thompson Cons	struction removed the di	version ditch prior to inspec	ction on 9/19/18.	
DD #5	Diversion Ditch	E side of lake		Removed	
Current Condition:	Removed - Thompson Cons	struction removed the di	version ditch prior to inspec	ction on 9/19/18.	
DD #6	Diversion Ditch	NE corner of lake		Removed	
Current Condition:	Removed - The diversion di	tch was removed during	regrading/paving in the are	ea prior to inspection	on 12/30/19.
DD #7	Diversion Ditch	N side of lake		Removed	
Current Condition:	Removed - The diversion di	tch was removed during	regrading/paving in the are	ea prior to inspection	on 12/30/19.
EB #2	Erosion Blanket	Northeast corner	8/30/2018	Pending	No
Current Condition:	Pending - Erosion control m				110
Garrent Gonation.	r chang Erecien control in	Around Lake (Outlot	I		
EB #3	Erosion Blanket	B)	8/30/2018	Pending	No
Current Condition:	Pending - Erosion control m				110
Guitent Gonation.	r chang Libblett control in	Area Inlet in SE	T	I I	
IP 1	Inlet Protection	portion of the site		Removed	
Current Condition:	Removed - The area east of		stabilized prior to the 8/05/3		rotection no
- Current Condition.	longer needed at this time.		T	20 mopeodon. miet i	1010011011110
IP 2	Curb Inlet protection	W Curb inlet on Christine Dr		Removed	
Current Condition:	Removed - The Home Com		ior to the increation on 6/40		is no longor
Current Condition:	required.	pany sodded lots 1-6 pr	ior to the inspection on 6/10	0/20. Met protection	is no longer
IP 3	Curb Inlet protection	E Curb inlet on Christine Dr		Removed	
Current Condition:	Removed - The Home Com required.		ior to the inspection on 6/10		is no longer
	. oquilou.	D. 100	I	 	
		Block 2, Replat 2			
Block 1 Replat 2, Lots 1-10	Individual Lots	(Northeast corner of site)		Removed	
Current Condition:	Removed - The Home Com	pany sodded the lots pr	ior to the inspection on 7/11	1/22.	
Block 2 Replat 3, Lot 16	Individual Lots	Block 2, Lot 16		Removed	
Current Condition:	Removed - Lot was added in		•		
Block 3 Replat 3, Lot 10	Individual Lots	Block 3, Lot 10		Removed	

Current Condition:	Removed - Lot was added in	n error as of 5/10/23.				
Block 3 Replat 2, Lots 1-7	Individual Lots	Block 3	10/5/2022	Active	Yes	
Current Condition:	Active - Hubbell Homes began construction on the lots prior to the inspection on 10/05/22. Due to the grade of the lots, no BMPs will be recommended at this time. Hubbell Homes secured the portable toilets on the lots prior to the inspection on 11/30/22. Hubbell Homes removed the portable toilets from the lots prior to the inspection on 2/15/23. Hubbell Homes placed two portable toilets on site prior to the inspection on 3/13/23. Hubbell Homes secured the portable toilets and cleaned the street in front of the lots prior to the inspection on 5/10/23. The street in front of the lots should be cleaned. Hubbell Homes was informed to complete by 5/18/23. Not done as of last inspection.					
Block 3 Replat 2, Lots 9-12	Individual Lots	Block 3		Removed		
Current Condition:	Removed - Hubbell Homes	sodded the lots prior to	the inspection on 7/11/22.		'	
Block 3 Replat 2, Lots 13-16	Individual Lots	Block 3		Removed		
Current Condition:	Removed - Hubbell Homes	sodded the lots prior to	the inspection on 7/11/22.			
Block 4 Replat 2, Lots 8-12	Individual Lots	Block 4		Removed		
Current Condition:	Removed - Hubbell Homes s					
Block 4 Replat 2, Lots 1-4 Current Condition:	Individual Lots	Block 4	11/30/2022	Active	Yes	
	Active - Hubbell Homes began construction on the lots prior to the inspection on 11/30/22. Due to the grade of the lots, no BMPs will be recommended at this time. The street in front of the lots should be cleaned. Hubbell Homes was informed to complete by 12/28/22. Not done as of the last inspection. Hubbell Homes was reminded on 3/15/23, 5/11/23					
Block 4 Replat 2, Lots 5-7	Individual Lots	Block 4	10/5/2022	Active	Yes	
	The street in front of the lots Hubbell Homes was informe reminded on 3/15/23, 5/11/2	should be cleaned. d to complete by 12/28/ 3, 5/17/23		nspection. Hubbell	Homes was	
Block 4 Replat 2, Lots 13-16	Individual Lots	Block 4	10/5/2022	Active	Yes	
Current Condition:	Active - Hubbell Homes began construction on the lots prior to the inspection on 10/05/22. Due to the grade of the lots, no BMPs will be recommended at this time. Lot 13 was sodded prior to the 5/24/23 inspection. The street in front of the lots should be cleaned. Hubbell Homes was informed to complete by 5/18/23. Not done as of last inspection.					
Block 5 Replat 2, Lots 7-9	Individual Lots	Block 5	4/26/2023	Active	Yes	
Current Condition: Block 5 Replat 2, Lots 10-13	Active - Hubbell Homes began construction on the lots prior to the inspection on 4/26/23. Due to the grade of the lots, no BMPs will be recommended at this time. The street in front of the lots should be cleaned. Hubbell Homes was informed to complete by 5/18/23. Not done as of last inspection. Individual Lots Block 5 10/5/2022 Active Yes					
Current Condition:	Active - Hubbell Homes beg	an construction on the l	ots prior to the inspection or	10/05/22. Due to t	the grade of the	
	Active - Hubbell Homes began construction on the lots prior to the inspection on 10/05/22. Due to the grade of the lots, no BMPs will be recommended at this time. The street in front of the lots should be cleaned. Hubbell Homes was informed to complete by 5/18/23. Not done as of last inspection.					
Block 6, Lot 9	Individual Lots	Block 6		Removed		
Current Condition:	Removed - Hubbell Homes	·	ne inspection on 8/8/22.			
Block 6, Lot 23	Individual Lots	Block 6	- 4 0/F/00 :	Removed		
Current Condition:	Removed - Hubbell Homes		to the 6/5/23 inspection.			
Block 6, Lot 24	Individual Lots	Block 6		Removed		
Current Condition:	Removed - Jeff Whearden H		nor to the inspection on 1/03			
Block 6, Lot 25	Individual Lots	Block 6		Removed		

Current Condition:	Removed - Rick Walkup Co	onstruction sodded the le	ot prior to the inspection on	6/20/22.	
Block 6, Lot 26	Individual Lots	Block 6	<u> </u>	Removed	
Current Condition:	Removed - Hubbell Homes	sodded the lot prior to the	ne 5/24/23 inspection.	1	
Block 6, Lot 27	Individual Lots	Block 6	11/1/2022	Active	No
Current Condition:	Active - TJL Consulting Inc.				
	secured on the lot prior to the			no BMPs will be rec	ommended at
	this time. The portable toilet	·	ne inspection on 12/2//22.		
Block 7, Lot 6	Individual Lots	Block 7		Removed	
Current Condition:	Removed - Rick Walkup Co 9/27/21.		•	tollet prior to the ins	spection on
Block 10, Lot 1	Individual Lots	Block 10, Lot 1	11/1/2022	Active	No
Current Condition:	Good Condition - DR Hortor		around the lot prior to the in		.2.
Block 10, Lot 2	Individual Lots	Block 10, Lot 2	0.1/0.0 : //	Removed	
Current Condition:	Removed - DR Horton sodd	led the lot prior to the 5/2	24/23 inspection.		
Block 10, Lot 3	Individual Lots	Block 10, Lot 3	11/1/2022	Active	No
Current Condition:	Good Condition - DR Hortor			spection on 11/01/2	2. DR Horton
	began construction on the lo	ot prior to the inspection	on 4/19/23.		
Block 10, Lot 4	Individual Lots	Block 10, Lot 4	11/1/2022	Active	No
Current Condition:	Good Condition - DR Hortor			spection on 11/01/2	2. DR Horton
	began construction on the lo				
Block 10, Lot 5	Individual Lots	Block 10, Lot 5	11/1/2022	Active	No
Current Condition:	Good Condition - DR Horton began construction on the lo			ispection on 11/01/2	22. DR Horton
Block 10, Lot 6	Individual Lots	Block 10, Lot 6	6/5/2023	Active	No
Current Condition:	Good Condition - DR Hort			the inspection on	6/5/23. DR
	Horton began constructio				
Block 10, Lot 7	Individual Lots	Block 10, Lot 7	6/5/2023	Active	No
Current Condition:	Good Condition - DR Hort Horton began constructio		•	the inspection on	6/5/23. DR
Block 10, Lot 8	Individual Lots	Block 10, Lot 8	6/5/2023	Active	No
Current Condition:	Active - DR Horton began	construction on the lo	ot prior to the 6/5/23 inspe	ction.	
Block 10, Lot 9	Individual Lots	Block 10, Lot 9	6/5/2023	Active	No
Current Condition:	Active - DR Horton began	excavating prior to the	e 6/5/2023 inspection.		
Block 10, Lot 10	Individual Lots	Block 10, Lot 10	6/5/2023	Active	No
Current Condition:	Active - DR Horton began	excavating prior to the	e 6/5/2023 inspection.		
Block 10, Lot 11	Individual Lots	Block 10, Lot 11	2/15/2023	Active	No
Current Condition:	Good Condition - DR Hortor began construction on the lo	n installed straw wattles		spection on 2/15/23	. DR Horton
Block 10, Lot 12	Individual Lots	Block 10, Lot 11	6/5/2023	Active	No
Current Condition:	Active - DR Horton began			'	
Block 11, Lot 1	Individual Lots	Block 11, Lot 1	11/1/2022	Active	No
Current Condition:	Good Condition - DR Hortor began construction on the lo			spection on 11/01/2	2. DR Horton
Block 11, Lot 2	Individual Lots	Block 11, Lot 2		Removed	
Current Condition:	Removed - DR Horton sodd		spection on 4/19/23.		!
Block 12, Lot 1	Individual Lots	Block 12, Lot 1		Removed	
Current Condition:	Removed - DR Horton sodd	led the lot prior to the ins	spection on 4/19/23.	•	
Block 12, Lot 2	Individual Lots	Block 12, Lot 2		Removed	
Current Condition:	Removed - DR Horton sodd	led the lot prior to the 5/2	24/23 inspection.		
Block 12, Lot 3	Individual Lots	Block 12, Lot 3		Removed	
Current Condition:	Removed - DR Horton sodd	· · · · · · · · · · · · · · · · · · ·			
Block 12 Replat 3, Lot 4	Individual Lots	Block 12 Replat 3, Lot 4		Removed	
Current Condition:	Removed - DR Horton sodd	led the lot prior to the ins	spection on 12/13/22.	•	
Block 13 Replat 3, Lot 1	Individual Lots	Block 13 Replat 3, Lot 1		Removed	
Current Condition:	Removed - DR Horton sodd	· ·	spection on 12/13/22.	1	1
Block 13 Replat 3, Lot 2		Block 13 Replat 3, Lot			
	Individual Lots	2		Removed	

Current Condition:	Removed - DR Horton sodded the lot prior to the inspection on 11/30/22.						
Block 13 Replat 3, Lot 3	Individual Lots	Block 13 Replat 3, Lot 3		Removed			
Current Condition:	Removed - DR Horton sodded the lot prior to the inspection on 11/30/22.						
STR	Street cleaning	Off-Site	In Place	Active	No		
Current Condition:		Good Condition - The streets near CE 2 were clean at time of inspection on 7/8/19. The streets were clean at the time of the inspection on 10/05/20.					
SWPPP Sign	Signs	2 Entrances	10/9/2018	Active	No		
Current Condition:	installed at the County Rd U inspection on 9/19/19. The E inspector reinstalled the SW Highway 30 Intersection Imp	Good Condition - Inspector installed 1 of 2 SWPPP signs during inspection on 10/9/18. Other SWPPP sign will be installed at the County Rd U Blvd entrance at a later date. The E&A inspector reinstalled the SWPPP sign during inspection on 9/19/19. The E&A inspector reinstalled the SWPPP sign during the 2/24/20 inspection. The E&A inspector reinstalled the SWPPP sign prior to the inspection on 3/31/20. The SWPPP sign was removed during the Highway 30 Intersection Improvements prior to the inspection on 8/17/20. E&A inspector will reinstall as construction allows. E&A inspector reinstalled the SWPPP sign during the inspection on 8/31/20.					
Certification Statement:	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. Reviewed By:						