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

Engineering Answers

		E&A	- P2020.091.000		
Inspector: Josh Ellington		Stage			
Project Name:	o	1			
For Week Ending:		68007			
Project Location:	16				
Grading:	99%				
Sanitary Sewer:	100%				
Storm Sewer:	95%				
Paving:	98%				
Seeding:	35%				
Utilities:	80%				
Overall Development:	58%				
		-			
RAIN FALL AMOUNTS					
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	Storm event time
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	
RAIN FALL AMOUNTS Sunday:	Amount in tenths 0.00"	Date inspected	Weather Conditions	Time	
		Date inspected	Weather Conditions	Time	
Sunday: Monday	0.00"	Date inspected	Weather Conditions	Time	
Sunday: Monday Tuesday	0.00" 0.00"	Date inspected 9/6/2023	Weather Conditions Hazy 73	Time 12:35 PM	
Sunday:	0.00" 0.00" 0.00"				
Sunday: Monday Tuesday Wednesday	0.00" 0.00" 0.00" 0.00"				
Sunday: Monday Tuesday Wednesday Thursday	0.00" 0.00" 0.00" 0.00" 0.04"				Storm event time Wee
Sunday: Monday Tuesday Wednesday Thursday Friday	0.00" 0.00" 0.00" 0.00" 0.04" 0.00"				

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?

Ground disturbance associated with tree clearing at the 171st Street and Reynolds Street Crossings (4/2/2021). Ground disturbance associated with tree clearing along State Street (4/13/2021). Mass grading began in DEV A, DEV NT3, and the south portion of DEV NT2 (7/07/2021). Mass grading throughout the entire site. Mass grading for Reynolds Street and N 170th Street crossings (10/06/2021). Disking in the north half of the site (12/02/2021). Surcharge removal in the north portion of the site. Storm sewer installation (12/08/2021). Disking along the southwest portion of the site. Grading for N 170th Street crossing (12/16/2021). Grading at Reynolds Street crossing (12/29/2021). Construction of box culvert at N 170th Street crossing (12/29/2021). Excavation for Reynolds Street culvert. Backfilling for N 170th Street box culvert (2/16/2022). Grading for the N 170th Street box culvert (3/02/2022). Grading near Reynolds Street and 168th Street (7/19/2022). A grade stabilization structure was installed in the creek west of SB A (8/2/2022).

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

Ground disturbance associated with tree clearing at the 171st Street and Reynolds Street Crossings (4/2/2021). Ground disturbance associated with tree clearing along State Street (4/13/2021). Mass grading began in DEV A, DEV NT3, and the south portion of DEV NT2 (7/07/2021). Mass grading throughout the entire site. Mass grading for Reynolds Street and N 170th Street crossings (10/06/2021). Disking in the north half of the site (12/02/2021). Surcharge removal in the north portion of the site. Storm sewer installation (12/08/2021). Disking along the southwest portion of the site. Grading for N 170th Street crossing (12/16/2021). Grading at Reynolds Street crossing (12/29/2021). Construction of box culvert at N 170th Street crossing (12/29/2021). Excavation for Reynolds Street culvert. Backfilling for N 170th Street box culvert (2/16/2022). Grading for the N 170th Street box culvert (3/02/2022). Grading near Reynolds Street and 168th Street (7/19/2022). A grade stabilization structure was installed in the creek west of SB A (8/2/2022).

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

Existing vegetation (4/2/2021). Seeding and matting along the north side of the site, the western slopes along SB A, and the northeastern slopes (12/08/2021). Seeding along the N 170th Street crossing (9/28/2022). Matting along the N 170th Street crossing (10/05/2022).

Checklist Questions:

1.) 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					
2.) Have disturbed areas bee to prevent erosion?	n seeded or otherwise stabil	ized as required? List	inactive portions of the proje	ect and if stabilization measure a	are adequate or needed
No					
Create Corrective Action?					
No - See Findings section					
3.) Are waste materials (cond	crete, construction material,	hazardous, etc.) being	managed properly?		
No		, , ,	5 1 1 7		
Create Corrective Action?					
No - See Findings section					
4.) Are construction entrance	es and adjacent streets being	maintained adequate	ly?		
Yes					
Create Corrective Action?					
N/A					
5.) Is dust associated with th	e construction activity adequ	uately controlled on th	e site?		
Yes					
Create Corrective Action?					
N/A					
Comments:					
Comments:					
Site was active for home const	truction during the current inspe	ection.			
Findings / Corrective Actions	s (Date):				
Findings / Corrective Actions	s (Date):				
	removed. Majestic Pointe LLC			st inspection. Majestic Pointe LLC one as of last inspection. Majestic	
Unique Name	Time	Location	Projected Install Data	Status	Maintenance
Unique Name CE 1	Type Construction Entrance	V11	Projected Install Date	Removed	Waintenance
Current Condition:			 ss at this location as of the insp	I .	
CE 2	Construction Entrance	S2	2/23/2021	Pending	No
Current Condition:				ic Pointe LLC and Legacy Homes	
Current Condition:	entrance prior to the inspect	ion on 6/08/21. JC Exca	ntrance prior to 2/23/21. Majest avation blocked the constructio if the entrances is used at a late	n entrance prior to the inspection	on 10/13/21. E&A
CE 3	Construction Entrance	T27		Removed	No
Current Condition:	Removed - TAB Construction	n removed the construc	ction entrance prior to the inspe	ection on 6/10/22.	
CE 4	Construction Entrance	14		Removed	
Current Condition:	Removed - The construction	entrance was paved p	rior to the inspection on 9/21/22	2.	
CIP 1	Inlet Protection	S29	2/16/2022	Active	No
Current Condition:	1	LLC cleaned out the cu		inlet on the north side of Potter St espection on 7/26/22. Majestic Poi	
CIP 2	Inlet Protection	South end of North 169 Street		Removed	

8/28/2023

8/28/2023

8/28/2023

8/28/2023

8/28/2023

Good Condition - Majestic Pointe LLC installed curb inlet protections 1-6 prior to the inspection on 8/28/23. CIP 2 was installed previously on

No

No

No

No

No

Active

Active

Active

Active

Active

Removed - This BMP is now CIP 2 in CIP N 169th St as of 8/28/23.

Craig St

N 169th St

N 170th Ave

N 169th St

N 170th Terrace

Good Condition - Majestic Pointe LLC installed curb inlet protections 1-8 prior to the inspection on 8/28/23

Good Condition - Majestic Pointe LLC installed curb inlet protection prior to the inspection on 8/28/23.

Good Condition - Majestic Pointe LLC installed curb inlet protections 1-12 prior to the inspection on 8/28/23.

Good Condition - Majestic Pointe LLC installed curb inlet protections 1-6 prior to the inspection on 8/28/23.

Inlet Protection

Inlet Protection

Inlet Protection

Inlet Protection

Inlet Protection

8/22/22 but is now included in this BMP.

Current Condition: CIP Craig St

Current Condition:

CIP N 169th St

Current Condition:

CIP N 170th Ave

Current Condition:

CIP N 170th St

Current Condition:

CIP N 170th Terrace

Current Condition:

CIP Reynolds St	Inlet Protection	Reynolds St	8/28/2023	Active	No
Current Condition:	Good Condition - Majestic P	Pointe LLC installed cui	b inlet protections 1-8 prior to t	he inspection on 8/28/23.	
CIP Sheffield St	Inlet Protection	Sheffield St	8/28/2023	Active	No
Current Condition:	Good Condition - Majestic P	ointe LLC installed cur	b inlet protections 1-4 prior to t	he inspection on 8/28/23.	
CIP Young St	Inlet Protection	Young Street	8/28/2023	Active	No
Current Condition:	Good Condition - Maiestic P	Pointe LLC installed cur	b inlet protections 1 & 2 prior to	the inspection on 8/28/23.	
CW	Concrete Washout	On Site	8/28/2023	l Active	No
Current Condition:			ncrete washout prior to the insp		NO
		·			
D1	Diversion	O3 - U2	11/16/2021	Active	No
Current Condition:	misidentified. As of 11/23/21	, diversion is located at ing redefined the divers		ior to the inspection on 11/16/21. artially removed by disking prior to spection on 10/18/22.	
D 2	Diversion	J18 - S27		Removed	
Current Condition:	reinstallation will not be reco	mmended as of 7/5/22.		orior to the inspection on 12/02/21	. Due to paving,
D 3	Diversion	J15 - N6		Removed	
Current Condition:	be recommended as of 7/5/2	22.		e inspection 12/02/21. Due to pavi	
EM 1	Erosion Control Matting	E11 - S25	9/1/2021	Pending	No
Current Condition:	<u> </u>		is completed in the area and w		
EM 2	Erosion Control Matting	E6 - F12	12/8/2021	Active	No
Current Condition:			erosion control matting prior to		
EM 3	Erosion Control Matting	M6 - Z6	9/1/2021	Pending	No
Current Condition:			is completed in the area and w		
EM 4	Erosion Control Matting	Z5 - Z24	12/8/2021	Active	No
Current Condition:	Good Condition- Majestic Po	ointe LLC installed the e	rosion control matting prior to t	he inspection on 12/08/21.	
EM 5	Erosion Control Matting	V1 - V7	12/8/2021	Active	No
Current Condition:	Good Condition- Majestic Po	ointe LLC installed the e	rosion control matting prior to t	he inspection on 12/08/21.	
ET 1	Erosion Control Terrace	V8 - O21	9/21/2021	Active	No
Current Condition:	Good Condition - JC Excava	tion installed the erosic	n control terrace prior to the ins	spection on 9/21/21.	•
ET 2	Erosion Control Terrace	S2 - K14	9/21/2021	Active	No
Current Condition:	Good Condition - JC Excava	tion installed the majori	ty of the erosion control terrace	prior to the inspection on 9/21/21	
FT 1	Fuel Tank	On-site		Removed	
Current Condition:	Removed - JC Excavation a	nd Majestic Pointe LLC	removed the fuel tanker and cl	eaned up the spills prior to the ins	spection on 12/16/21.
FT 2	Fuel Tank	On-site		Removed	
Current Condition:			to the inspection on 11/23/21.		
FT 3	Fuel Tank	On-site	 	Removed	
Current Condition:			I lled fuel tank on site prior to the		
FT 4			I		<u> </u>
Current Condition:	Fuel Tank	On-site	prior to the inspection on 12/29	Removed	
			<u>'</u>		No
Lot 166 Current Condition:	Individual Lot	Lot 166	9/6/2023	Active pection. Dirt piles were observe	d in the POW during the
our ent condition.			removal and the installation o		a in the ROW during tile
Lot 167	Individual Lot	Lot 167	9/6/2023	Active	No
Current Condition:				pection. Dirt piles were observe	
Juli John John			removal and the installation of		and more during the
Lot 168	Individual Lot	Lot 168	9/6/2023	Active	No
Current Condition:				pection. Dirt piles were observe	
J Jill Collandon			removal and the installation of		
Lot 169	Individual Lot	Lot 169	8/28/2023	Active	No
Current Condition:				nd installed straw wattles prior to t	
			inspection, the inspector will m		
Lot 170	Individual Lot	Lot 170	8/28/2023	Active	No
Current Condition:				prior to the 8/2823 inspection. Dirt	
	ROW during the 8/26/23 ins			· 	
Lot 180	Individual Lot	Lot 180	8/28/2023	Active	No
Current Condition:	Active - D R Horton began e the inspector will monitor for		o the 8/2823 inspection. Dirt pile	es were observed in the ROW dur	ring the 8/26/23 inspection,
Lot 194	Individual Lot	Lot 194	8/28/2023	Active	No
Current Condition:	Active - D R Horton began e the inspector will monitor for		o the 8/2823 inspection. Dirt pile	es were observed in the ROW dur	ring the 8/26/23 inspection,
MS 01	Material Storage	On Site	3/2/2022	Active	No
Current Condition:	•		outh portion of the site as of the	inspection on 3/02/22.	
PB 01	Portable Bathroom	On Site	:	Removed	
		l	1	·	l .

Current Condition:	Removed - JC Excavation re	moved the portable toil	et prior to the inspection on 11/2	23/21.		
PB 02	Portable Bathroom	On Site	· ·	Removed		
Current Condition:	Removed - Tab Construction	· · · · · · · · · · · · · · · · · · ·	toilet prior to the inspection on 1			
PB X	Portable Bathroom	On Site	12/29/2021	Pending	No	
Current Condition:	prior to the inspection on 3/1 up and resecured the portable secured a portable toilet on s	6/22. Tab Construction le toilet prior to the inspection to the inspection to the inspection on 4/26/	removed a portable toilet from the ection on 4/22/22. Valley Corplished on 11/21/22. MUD removed to 23. An unknown contractor rem	on 12/29/21. Valley Corp secured the site prior to the inspection on removed a toilet prior to the inspe the portable toilet and an unknow loved the portable toilet on site pr	3/29/22. Valley Corp stood ection on 8/16/22. MUD n contractor secured a	
SB A	Sediment Basin	E9	7/14/2021	Active	No	
Current Condition:	Good Condition - 9% full - JC Excavation began shaping the basin prior to the inspection on 10/06/21. E&A inspector will continue to monitor. JC Excavation repaired the erosion along the berm of the basin prior to the inspection on 11/03/21. JC Excavation was in the process of installing the riser during the inspection on 11/23/21. JC Excavation installed the outfall pipe prior to the inspection on 12/02/21. The E&A inspector painted the cleanout mark during the inspection on 12/08/21. Majestic Pointe LLC installed an inlet pipe into the basin prior to the inspection on 12/08/21. The recommendation of including the emergency spillway will no longer be recommended as of 9/6/2022 due to the site's advanced development. Minor erosion was observed around the barrel during the 6/26/23 inspection; E&A inspector will continue to monitor and recommend maintenance as needed. E&A inspector painted around the remained of the riser structure during the 8/8/23 inspection.					
SB B	Sediment Basin	О3	9/28/2021	Active	No	
Current Condition:	berm of the basin prior to the 11/23/21. JC Excavation inst inspection on 12/08/21. JC E 12/16/21. JC Excavation fully riser during the inspection or inspection on 6/28/22. The E emergency spillway will no lo prior to the inspection on 9/1.	inspection on 11/03/21 alled the outfall pipe prince and Gene Given being the berm prior of 6/21/22. E&A inspector & inspector painted the proper be recommended 2/22.	JC Excavation was in the profor to the inspection on 12/02/2 raves partially built up the low sto the inspection on 12/21/21. In will monitor for completion. More cleanout mark during the inspection of 9/6/2022 due to the site's	on 10/25/21. JC Excavation repacess of installing the riser during of 1. The E&A inspector painted the pot in the berm near the riser priomagestic Pointe LLC was in the piection on 6/28/22. The recommend advanced development. Hausman	the inspection on cleanout mark during the or to the inspection on cocess of reinstalling the riser prior to the endation of including the an began basin cleanout	
SF 1 Current Condition:	Silt Fence	W27 - I20	4/27/2021	Active 27/21. JC Excavation and Majesti	No	
	the Reynolds Street crossing inspection on 3/16/22. E&A inspection. Sudbeck reinstall reinstalled the silt fence alon backfilled the silt fence and in Walvoord Excavating backfill 10/05/22. Minor spoils were of	prior to the inspection nspector will monitor fo ed the silt fence where g and over the south sinstalled a J-hook north led and repaired the silt observed in the silt fence	on 10/25/21. Sudbeck Compan r completion. Sudbeck cleaned removed near the center of the de of Reynolds Street Culvert p of the crossing on the eastern part of the fence on the north side of the fence on the sudbeck.	ajestic Pointe LLC installed silt fer ies was in the process of repairin out and repaired the silt fence pri run prior to the inspection on 3/2 prior to the inspection on 7/26/22. Prortion of the silt fence prior to the Reynolds Street crossing prior to eynolds Street crossing during the spection on 5/17/23.	g the silt fence during the for to the 3/22/22 9/22. Majestic Pointe LLC Majestic Pointe LLC e inspection on 8/30/22. the inspection on	
SF 2	Silt Fence	I17 - K7	4/27/2021	Active	No	
Current Condition:	fence along the south side of 10/25/21. Tab Construction of inspection on 3/02/22. Sudbethe SB A outfall and reinstall outfall was removed during tr Majestic Pointe LLC reinstall the inspection on 7/26/22. The silt fence was removed along reinstalled prior to the 5/31/2 removal in this maintenance	f the N 170th Street cro graded the N 170th Street eck cleaned out and reped the silt fence where ree clearing observed ded the silt fence along a ne area of ground distur g the north side of the R 3 inspection. Old portions of 6/7/23. Majestic F	ssing and the north side of the let culvert and removed the silt paired the silt fence prior to the cremoved near the center of the uring the inspection on 7/19/22 and over the north side of Reynothance was stabilized by Dustin Leynolds Street crossing prior to ns of SF 2 west of the creek do Pointe LLC reinstalled the silt fel	27/21. JC Excavation and Majesti Reynolds Street crossing prior to fence around the culvert in the pr 3/22/22 inspection. Sudbeck reparun prior to the inspection on 3/2. E&A inspector will monitor to recolds Street Culvert and the N 170 Wallis prior to the inspection on the inspection on 10/26/22. Silt foot belong to this project and will not project and will not project the creek prior to the 8/8/	the inspection on ocess prior to the irred the silt fence north of 6/22. Silt fence around the commend reinstallation. Ith Street Culvert prior to 6/21/22. A portion of the fence was partially I not be recommended for crossing and above the	
SF 3	Silt Fence	M6 - R2	4/27/2021	Active	No	
Current Condition:	repairing/reinstalling the silt finstalled silt fence along the reinstalled/extended the silt f Construction graded the N 1. Sudbeck cleaned out and tre of SB B, reinstalled silt fence 3/29/22. Graves Developmer 7/26/22. Graves Developmer repairing the silt fence south	ence during the inspect north side of the N 1701 ience south from the SE 70th Street culvert and nuched in the silt fence e along the north side of nt reinstalled the silt fen int installed silt fence ab of the crossing during t	tion on 4/21/21. Silt fence was f th Street crossing prior to the ins 8 B outfall to the N 170th Street removed the silt fence around to orior to the 3/22/22 inspection. So the site, and installed two chec ce along and over the north sid ove and below the outfall prior the inspection on 9/28/22. Walv	on on 2/23/21. JC Excavation was formerly identified as SF 5. JC Ex spection on 10/25/21. JC Excava crossing prior to the inspection of the culvert in the process prior to 1 Sudbeck reinstalled the silt fence cks along the north side of the site of the N 170th Street Culvert prior the inspection on 8/30/22. Grav oord Excavating cleaned out the or to the inspection on 10/05/22.	cavation and Gene Graves tion and Gene Graves n 12/08/21. Tab the inspection on 3/02/22. Where removed northwest prior to the inspection on ior to the inspection on yes Development was	

SF 4	Silt Fence	M6 - R2	I	Removed	I I		
Current Condition:	Removed - JC Excavation re	emoved the northern ha	If of the silt fence fabric prior to	the inspection on 10/06/21. JC E	xcavation removed the		
	remainder of the silt fence fabric prior to the inspection on 11/11/21.						
SF 5	Silt Fence	M6 - N3		Removed			
Current Condition:	Removed - Silt fence identified as SF 3 as of 4/27/21.						
SF 6	Silt Fence	H19		Removed			
Current Condition:	Removed - JC Excavation re	moved the silt fence or	both sides of the creek prior to	the inspection on 10/06/21.			
SF 7	Silt Fence	K6		Removed			
Current Condition:	Removed - JC Excavation re	moved the silt fence or	both sides of the creek prior to	the inspection on 10/06/21.			
SF 8	Silt Fence	R2		Removed			
Current Condition:	Removed - JC Excavation re	emoved the silt fence pr	ior to the inspection on 10/06/2	1.			
SF 9	Silt Fence	W15	6/28/2022	Active	No		
Current Condition:	Good Condition - Majestic P	ointe LLC installed a sil	t fence check prior to the inspec	ction on 6/28/22. Damage was ob	served to the silt fence		
	during the 6/19/23 inspection trash from it prior to the 8/7/2		ecessary at this time. Majestic F	Pointe LLC repaired the silt fence	check and removed the		
SF 10	Silt Fence	Along Streets	1/4/2023	Active	No		
Current Condition:				inspection on 5/31/23. Majestic			
				ed to the northern portion of the s			
			•	C extended the northern run of th	e silt fence to the east and		
	the southern run to the north		3 inspection.				
05.77	074.5	N 170th St & N 170th	7/04/2222	A (1)			
SF 11	Silt Fence	Terrace	7/24/2023	Active	No		
Current Condition:	Good Condition - Majestic P	ointe LLC installed the	silt fence prior to the 8/7/23 insp	ection.			
		N 170th Ave & N					
SF 12	Silt Fence	170th Terrace	8/28/2023	Active	No		
Current Condition:	Good Condition - Majestic P	ointe LLC installed the	silt fence prior to the 8/28/23 ins	spection.			
		South of Young Street					
SF 13	Silt Fence	& N 170th St	8/28/2023	Active	No		
Current Condition:	Good Condition - Majestic P	ointe LLC installed the	silt fence prior to the 8/28/23 ins	pection.			
SF 14	Silt Fence	South of N 169th St	8/28/2023	Active	No		
Current Condition:	Good Condition - Majestic P	ointe LLC installed the	silt fence prior to the 8/28/23 ins	pection.			
	,	South of Reynolds St	·				
SF 15	Silt Fence	and 169th St	8/28/2023	Active	No		
Current Condition:			silt fence prior to the 8/28/23 ins				
	Cook Containent intajeenet			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
05.40	Cill Farras	South of Reynolds St	0/20/2022	A skir.cs	No.		
SF 16	Silt Fence	and 170th St	8/28/2023	Active	No		
Current Condition:	·		silt fence prior to the 8/28/23 ins	•			
WO 01	Concrete Washout	On Site		Removed			
Current Condition:			waste from the site prior to the i	·			
WO 02	Concrete Washout	On Site		Removed			
Current Condition:			washout prior to the inspection				
WO 03	Concrete Washout	Southeast of SB B		Removed			
Current Condition:			washout prior to the inspection				
WO 04	Concrete Washout	West of SB B	<u> </u>	Removed			
Current Condition:			washout prior to the inspection		ı		
WS 01	Waste Storage Area	On Site	16 0 0 0 0 0 0	Removed			
Current Condition:	Removed - The waste storage	ge container was remov	red from the site prior to the insp	Dection on 7/26/22.			
Certification Statement:				d under my direction or supervision			
				d the information submitted. Base or gathering the information, the in			
	1.	•		there are significant penalties for			
	information including the possibility of fines and imprisonment for knowing violations.						
	2 :	· '					
Inspector Signature:	Je E			Reviewed By:	to See		
mapector aignature:	U .			nevieweu by.			