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

Engineering Answers

		P2019.151	.001			
Inspector: Joe Manning					Stage	
David Marrier		Love Church in Pa OMA00051			1	
Project Name:						
For Week Ending:		10/31/2020 Highway 31 & Pacific Street- Omaha, NE (Douglas County)				
Project Location:	High					
Grading:	98%					
Sanitary Sewer:	100%					
Storm Sewer:	100%					
Paving:	97%					
Seeding: Utilities:	0%					
Overall Development:	95% 92%			+		
Overall Development.	9270					
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time		
Sunday:	0.01"					
Monday	0.02"					
Tuesday	0.02					
Wednesday	0.00"	10/28/2020	Clear 58/25	1:30 PM		
Thursday	0.00"			11001111		
Friday	0.00"					
Saturday	0.00"					
 	To a					
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?

Major stripping and grading began for the Love Church project on Lot 4 Replat 13 (6/25/19). Major grading complete for the Love Church project on Lot 4 Replat 13 (7/09/19) Minor grading to be completed at a later date. Grading in the northern portion of the Love Church project on Lot 4 Replat 13 (8/20/19). Minor grading, excavation at the north end of the Love Church project on Lot 4 Replat 13 (11/05/19). Grading on the Love Church Project has temporarily ceased due to winter conditions (1/08/20). Minor grading on the central, northern portions of the Love Church project (2/13/20). Fine grading throughout site (10/28/20).

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

Major stripping and grading began for the Love Church project on Lot 4 Replat 13 (6/25/19). Major grading complete for the Love Church project on Lot 4 Replat 13 (7/09/19) Minor grading to be completed at a later date. Grading in the northern portion of the Love Church project on Lot 4 Replat 13 (8/20/19). Minor grading, excavation at the north end of the Love Church project on Lot 4 Replat 13 (11/05/19). Grading on the Love Church Project has temporarily ceased due to winter conditions (1/08/20). Minor grading on the central, northern portions of the Love Church project (2/13/20). Fine grading throughout site (10/28/20).

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

Existing vegetation (6/25/19).

Checklist Questions:

N/A

lave 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 erosio

es- See Findings Section (#2)

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

No - See BMP Section

Yes

N/A

Comments:

The site was active during the last inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date): Some maintenance is required in the BMP Section. . The site should be stabilized as work allows. MCL Construction was informed to complete by 11/04/20. Unique Name Location Projected Install Date Status Maintenance Type W. side of lot Construction Entrance Removed Current Condition Removed - MCL Construction removed the construction entrance to prep the area for paving prior to the inspection on 7/07/20. The paved entrance is the only one being used to access the site. Concrete Washout East-Central edge of site Removed **Current Condition:** Removed - MCL Construction removed the washout pit prior to the inspection on 2/26/20. Concrete Washout South Side of Site Removed **Current Condition** Removed - MCL Construction removed the washout bag prior to the inspection on 10/22/20. NW Corner of Lot, E. Side of CIP 1 Curb Inlet Protection 10/14/2020 Shared Drive Active No Good Condition - MCL Construction installed the curb inlet protection prior to the inspection on 10/14/20 **Current Condition:** NW Corner of Lot, W. Side of CIP 2 Curb Inlet Protection Shared Drive 7/18/2019 Pending No **Current Condition:** Pending - Curb inlet protection is not needed at this time because the streets are free of trackout, silt fence is in place, and the curb inlet drains to a basin. E&A inspector will continue to monitor. SW Corner of Lot, E. Side of CIP 3 **Curb Inlet Protection** Shared Drive 8/20/2019 Active Yes Fair Condition - The inlet protection was previously misidentified as IP-1. MCL Construction installed a big red inlet filter over the inlet grate prior to inspection on 8/20/19. MCL Construction removed the inlet filters prior to the inspection on 8/11/20. MCL Construction **Current Condition:** reinstalled a big red inlet filter along the front of the inlet prior to the inspection on 8/26/20 Dirt should be cleaned from behind the inlet protection and the inlet protection repositioned. MCL Construction was informed to complete by 11/04/20. SW Corner of Lot, W. Side of CIP 4 Curb Inlet Protection Shared Drive Removed Removed - Inlet protection will not be needed due to street remaining in good condition, site being near closure as of the inspection on Current Condition CIP 5 Curb Inlet Protection W. of C-1 Removed **Current Condition:** Removed - Inlet protection will not be needed due to street remaining in good condition, site being near closure as of the inspection on 9/29/20. SW of CE-1, E. Side of CIP 6 Curb Inlet Protection Shared Drive 8/20/2019 Fair Condition - MCL Construction installed a big red inlet filter over the inlet grate prior to inspection on 8/20/19. MCL installed a **Current Condition:** second big red inlet filter and repositioned both inlet filters to block the front of the grate inlet prior to inspection on 9/03/19. MCL Construction repositioned the big red inlet filter to block the inlet prior to the inspection on 6/24/20. MCL Construction fully patched the inlet filter and cleaned up the spilled filling prior to the inspection on 9/01/20. The E&A inspector repositioned the inlet filter to block the inlet during the inspection on 9/23/20 Dirt should be cleaned from behind the inlet protection and the inlet protection repositioned. MCL Construction was informed to complete by 11/04/20. SW of CE-1, W. Side of CIP 7 Curb Inlet Protection Shared Drive Removed Current Condition Removed - Inlet protection will not be needed due to street remaining in good condition, site being near closure as of the inspection on 9/29/20. CIP 8 Curb Inlet Protection Parking lot N. of CE-1 9/30/2019 **Current Condition:** Good Condition - MCL Construction installed the grate inlet with a piece of silt fence beneath the grate as an inlet filter and surrounded the inlet with a silt-fence wrap prior to the inspection on 9/30/19. MCL Construction backfilled and compacted around the base of the silt-fence wrap prior to the inspection on 10/09/19. The E&A inspector repositioned the inlet filter to fully block the inlet during the inspection on 11/25/19. MCL Construction retied the silt fence wrap prior to the inspection on 6/17/20. MCL Construction removed the silt-fence wrap to prep the area for paving prior to the inspection on 7/14/20. MCL Construction removed the silt fence inlet protection inside the grate and installed two big red inlet filters over the top of the grate prior to the inspection on 8/26/20. MCL Construction repaired the big red and installed a piece of silt fence inside the inlet grate prior to the inspection on 10/07/20. Parking lot SE of Future CIP 9 Curb Inlet Protection Building 9/30/2019 **Current Condition:** Good Condition - MCL Construction installed the grate inlet with a piece of silt fence beneath the grate as an inlet filter and surrounded the inlet with a silt-fence wrap prior to the inspection on 9/30/19. MCL Construction removed the silt fence wrap prior to the inspection on 5/12/20. The piece of silt fence inside the grate is still in place and functioning as an inlet filter. MCL Construction placed a big red inlet filter in front of the curb inlet prior to the inspection on 6/24/20. CIP 10 Curb Inlet Protection West of CIP 5 Removed **Current Condition** Removed - Inlet protection will not be needed due to street remaining in good condition, site being near closure as of the inspection on 9/29/20 FT 1 Fuel Tank Southeast Quadrant 7/28/2020 Active Good Condition - MCL Construction reinstalled the white fuel tank with appropriate secondary containment prior to the inspection on **Current Condition:** 7/28/20. MCL Construction reinstalled the plug in the secondary containment prior to the inspection on 9/29/20 IP 1 SW of Future Building 9/30/2019 Current Condition: Good Condition - MCL Construction constructed the inlet and installed a silt-fence wrap to protect it prior to the inspection on 9/30/19. MCL Construction backfilled around the base of the silt-fence wrap, or it filled in naturally due to rain, prior to the inspection on 10/15/19. MCL Construction repaired the silt fence wrap prior to the inspection on 1/16/20. MCL Construction replaced the damaged silt fence wrap prior to the inspection on 10/07/20. E&A inspector resecured the silt fence wrap during the inspection on 10/22/20.

IP 2	Inlet Protection	S. of Future Building	9/30/2019	Active	No	
Current Condition:	MCL Construction backfi inspector retied the silt for	onstruction constructed the inle lled and compacted around the ence inlet wrap during the inspe	base of the silt-fence wra ection on 12/12/19. MCL C	p prior to the inspec onstruction replaced	ction on 10/09/19. The E&A d the silt fence wrap prior to	
	inspection on 3/19/20. MCL Construction retied the silt fence inlet wrap prior to the inspection on 4/27/20. MCL Construction replace the silt fence wrap prior to the inspection on 10/07/20.					
IP 3	Inlet Protection	SE of Future Building	9/30/2019	Active	No	
Current Condition:	MCL Construction backfi	onstruction constructed the inle lled and compacted around the ed the silt fence wrap prior to the 7/20.	base of the silt-fence wra	p prior to the inspec	ction on 10/09/19.	
PB 1	Portable Bathroom	South of Building		Removed		
Current Condition:	Removed - MCL Constru	ction secured the third portable will all be included in the PB 2			o prior to the inspection on	
PB 2	Portable Bathroom	W. of IP 1	1/30/2020	Active	No	
Current Condition:	Good Condition - MCL C 1/30/20. MCL Construction to a plywood base prior to	onstruction installed two portables on secured the portable toilets on the inspection on 6/24/20. Mo 10/07/20 (previously in the PB	ble bathrooms by the south prior to the inspection on 2 CL Construction added an	west corner of the b 2/05/20. MCL Consti	puilding prior to the inspection ruction bolted the portable to	
SF 1 Current Condition:	Silt Fence	N. side of lot onstruction installed the silt fend	6/25/2019	Active	Yes	
	complete-by and reminde the site, trenched-in the the low point on the north	e patch needs to be trenched-in er dates still apply). MCL Const patch near the northwest corner in end of the site prior to the ins	ruction retied/repaired the rof the site, and replaced	silt fence where do	wn along the northeast side d and full portions of silt fend	
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SF 2	complete-by and reminde the site, trenched-in the p the low point on the north fence prior to the inspe The silt fence should be MCL Construction was Silt Fence	er dates still apply). MCL Const patch near the northwest corner on the defense of the site prior to the institution on 10/28/20. er einstalled or the area stabilinformed to complete by 11/6 W. side of lot	ruction retied/repaired the r of the site, and replaced pection on 10/07/20. MCL lized as work allows. 14/20. 6/25/2019	silt fence where do the partially-patched Construction remo	wn along the northeast side d and full portions of silt fencoved the west half of the si	
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