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E & A CONSULTING GROUP, INC.

Engineering Answers

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 Environmental Services Dept. Manager

P2019.151.001

Inspector: Avery Dresser	Love Church in Pacific Street West OMA00051036-388-1	Stage
Project Name:		1
For Week Ending:		9/26/2020
Project Location:		Highway 31 & Pacific Street- Omaha, NE (Douglas County) 68130

Grading:	96%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	0%			
Utilities:	90%			
Overall Development:	87%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"	9/23/2020	Overcast 82/59	1:15 PM
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			

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?

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).

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).

What temporary or permanent stabilization measures listed in this section are being implemented?
 Existing vegetation (6/25/19).

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 BMP Section

Are construction entrances and adjacent streets being maintained adequately?

No
 Create Corrective Action?
 No - See BMP 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.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):					
1. Some maintenance is required in the BMP Section.					
Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CE 1	Construction Entrance	W. side of lot		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.				
CW 1	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.				
CW 2	Concrete Washout	South Side of Site	8/4/2020	Active	No
Current Condition:	Good Condition - MCL Construction installed the lined concrete washout pit prior to the inspection on 12/26/19. MCL Construction removed the pit in the original location and installed a new pit southwest of CW 1 prior to the inspection on 1/16/20. MCL Construction removed one of the washout pits and piled up the waste prior to the inspection on 6/24/20. MCL Construction removed the second washout pit and the washout waste prior to the inspection on 7/01/20. MCL Construction installed a new washout pit on the south side of the site prior to the inspection on 8/04/20. The paving contractor was also using a number of single-use washout bags during the inspection on 8/04/20. The E&A inspector will monitor for the removal of the full washout bags. Most washout bags have been removed as of the inspection on 9/01/20. MCL Construction used kiddie-pools as temporary washout containers prior to the inspection on 9/01/20. The E&A inspector will monitor for removal of the kiddie-pools, continued use of temporary washout containers.				
CIP 1	Curb Inlet Protection	NW Corner of Lot, E. Side of 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.				
CIP 2	Curb Inlet Protection	NW Corner of Lot, W. Side of 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.				
CIP 3	Curb Inlet Protection	SW Corner of Lot, E. Side of Shared Drive	8/20/2019	Active	No
Current Condition:	Good 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 reinstalled a big red inlet filter along the front of the inlet prior to the inspection on 8/26/20.				
CIP 4	Curb Inlet Protection	SW Corner of Lot, W. Side of Shared Drive	9/23/2019	Active	No
Current Condition:	Active - MCL Construction installed a big red inlet filter prior to the inspection on 9/23/19. MCL Construction removed the big red from the front of the inlet prior to the inspection on 10/29/19. MCL Construction reinstalled the inlet filter in front of the inlet prior to the inspection on 1/16/20. MCL Construction installed a new inlet filter prior to the inspection on 4/27/20. The damaged inlet filter was left near the inlet, and still needs to be repaired or removed. MCL Construction removed the damaged inlet filter prior to the inspection on 5/05/20. The new inlet filter was damaged prior to the inspection on 5/05/20. MCL Construction repaired the inlet filter prior to the inspection on 6/12/20. MCL Construction removed the big red inlet filter prior to the inspection on 6/18/20. The inlet filter is not currently required due to the street in front of the project being free of trackout. The E&A inspector will monitor the need for reinstallation. MCL Construction cleaned up the spilled contents from the inlet filter prior to the inspection on 8/18/20.				
CIP 5	Curb Inlet Protection	W. of C-1	9/19/2019	Pending	No
Current Condition:	Pending - MCL Construction installed two big red inlet filters to block the curb inlet prior to inspection on 9/19/19. The E&A inspector repositioned one of the inlet filters to fully block the inlet during the inspection on 11/25/19. MCL Construction removed the inlet filters prior to the inspection on 1/16/20. The inlet filters are not currently necessary because the street is free of trackout and the inlet drains to a basin. The E&A inspector will continue to monitor.				
CIP 6	Curb Inlet Protection	SW of CE-1, E. Side of Shared Drive	8/20/2019	Active	No
Current Condition:	Good Condition - MCL Construction installed a big red inlet filter over the inlet grate prior to inspection on 8/20/19. MCL installed a 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.				
CIP 7	Curb Inlet Protection	SW of CE-1, W. Side of 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.				
CIP 8	Curb Inlet Protection	Parking lot N. of CE-1	9/30/2019	Active	Yes
Current Condition:	Fair 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. The damaged big red inlet filter should be repaired or replaced. MCL Construction was informed to complete by 9/02/20. Not done as of the last inspection. MCL Construction was reminded on 9/01/20, 9/24/20				
CIP 9	Curb Inlet Protection	Parking lot SE of Future Building	9/30/2019	Active	No
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	9/30/2019	Pending	No
Current Condition:	Pending - MCL Construction installed a big red inlet filter prior to the inspection on 9/30/19. The E&A inspector repositioned the big red to fully block the inlet during the inspection on 9/30/19. MCL Construction repositioned the inlet filter across the top of the inlet prior to the inspection on 10/10/19. MCL Construction removed the inlet filter prior to the inspection on 12/04/19. An inlet filter is not currently needed in this location due to the adjacent street being free of trackout, and because the inlet drains to a basin. The E&A inspector will continue to monitor.				
FT 1	Fuel Tank	Southeast Quadrant	7/28/2020	Active	Yes
Current Condition:	Fair Condition - MCL Construction reinstalled the white fuel tank with appropriate secondary containment prior to the inspection on 7/28/20. The plug should be reinstalled in the secondary containment. MCL Construction was informed to complete by 9/30/20.				
IP 1	Inlet Protection	SW of Future Building	9/30/2019	Active	Yes
Current Condition:	Fair 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. The silt fence wrap should be repaired. MCL Construction was informed on-site to complete by 7/21/20. Not done as of the last inspection. MCL Construction was reminded on 7/29/20, 8/26/20, 9/01/20, 9/24/20				
IP 2	Inlet Protection	S. of Future Building	9/30/2019	Active	No
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 and compacted around the base of the silt-fence wrap prior to the inspection on 10/09/19. The E&A inspector retied the silt fence inlet wrap during the inspection on 12/12/19. MCL Construction replaced the silt fence wrap prior to the inspection on 3/19/20. MCL Construction retied the silt fence inlet wrap prior to the inspection on 4/27/20.				
IP 3	Inlet Protection	SE of Future Building	9/30/2019	Active	No
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 and compacted around the base of the silt-fence wrap prior to the inspection on 10/09/19. MCL Construction repaired the silt fence wrap prior to the inspection on 6/10/20.				
PB 1	Portable Bathroom	South of Building	6/18/2019	Active	Yes
Current Condition:	Fair Condition - MCL Construction installed the portable bathroom prior to inspection on 6/18/19 (previously in findings section). MCL Construction moved the portable toilet onto the paving south of the building prior to the inspection on 9/01/20. The portable toilet should be secured. MCL Construction was informed to complete by 9/08/20. Not done as of the last inspection. MCL Construction was reminded on 9/24/20.				
PB 2	Portable Bathroom	W. of IP 1	1/30/2020	Active	No
Current Condition:	Good Condition - MCL Construction installed two portable bathrooms by the southwest corner of the building prior to the inspection on 1/30/20. MCL Construction secured the portable toilets prior to the inspection on 2/05/20. MCL Construction bolted the portable toilets to a plywood base prior to the inspection on 6/24/20.				
SF 1	Silt Fence	N. side of lot	6/25/2019	Active	Yes
Current Condition:	Fair Condition - MCL Construction installed the silt fence prior to inspection on 6/25/19. MCL Construction cleaned out the silt fence prior to inspection on 8/26/19. MCL Construction patched / retied the downed silt fence prior to the inspection on 9/30/19. MCL Construction trenched-in the repaired portion of the silt fence prior to the inspection on 10/03/19. The silt fence was cleaned out and patched where full prior to the inspection on 10/09/19. MCL Construction installed a new run of silt fence in front of the damaged run prior to the inspection on 1/16/20. MCL Construction patched the silt fence where torn near the northwest corner of the site prior to the inspection on 9/01/20, the patch needs to be trenched-in (maintenance recommendation will be updated accordingly; previous complete-by and reminder dates still apply). 1. The silt fence should be retied/repared where down along the northeast side of the site. 2. The silt fence patch near the northwest corner of the site should be trenched-in. 3. The silt fence patch at the low point on the north side of the site should be extended to the other t-post to prevent silt from running through the fence. 4. The silt fence should be cleaned out where full at the low point at the north end of the site. 1. MCL Construction was informed to complete by 3/17/20. Not done as of the last inspection. MCL Construction was reminded on 4/23/20, 6/01/20 (on-site), 6/12/20, 7/29/20, 8/26/20, 9/01/20, 9/24/20 2. MCL Construction was informed to complete by 4/29/20. Not done as of the last inspection. MCL Construction was reminded on 6/01/20 (on-site), 6/12/20, 7/29/20, 8/26/20, 9/01/20, 9/24/20 3. MCL Construction was informed on-site to complete by 6/03/20. Not done as of the last inspection. MCL Construction was reminded on 6/12/20, 7/29/20, 8/26/20, 9/01/20, 9/24/20 4. MCL Construction was informed to complete by 6/17/20. Not done as of the last inspection. MCL Construction was reminded on 7/29/20, 8/26/20, 9/01/20, 9/24/20				
SF 2	Silt Fence	W. side of lot	6/25/2019	Pending	No
Current Condition:	Pending - MCL Construction installed the silt fence prior to inspection on 6/25/19. The E&A inspector retied the silt fence to two t-posts near CE 1 during the inspection on 12/12/19. The E&A inspector retied the silt fence during the inspection on 2/05/20. MCL Construction retied the silt fence at the southwest corner of the north run prior to the inspection on 9/01/20 (still needs to be trenched-in). MCL Construction removed the portion of the silt fence south of the former CE 1 prior to the inspection on 9/16/20. The area is fairly flat, the E&A inspector will monitor the need for reinstallation. MCL Construction removed the remaining silt fence, including the damaged portions, prior to the inspection on 9/23/20. The area slopes toward north (removed silt fence on the west side), and the area was being prepped for sidewalk installation, therefore reinstallation of the silt fence is not necessary at this time. The E&A inspector will continue to monitor.				
STR	Streets	Blue Sage Parkway, Shared Existing Drive	6/25/2019	Active	Yes

Current Condition:	<p>Fair Condition - MCL Construction cleaned the silt off the parking lot next to the Love Church Project, or it was washed off by rain prior to the inspection on 10/09/19. MCL Construction cleaned silt off the parking lot north of the Love Church project prior to the inspection on 10/15/19. MCL Construction cleaned up the silt on the parking lot north of the Love Church project prior to the inspection on 6/01/20.</p> <p>The silt on the parking lot north of the Love Church project should be cleaned up.</p> <p>MCL Construction was informed to complete by 6/11/20. Not done as of the last inspection. MCL Construction was reminded on 7/29/20, 8/26/20, 9/01/20, 9/24/20</p>				
SWPPP Signs	SWPPP Sign	204th and Blue Sage Parkway	3/26/2008	Pending	No
Current Condition:	<p>Pending - SWPPP sign for the entire development grading permit that the Love Church project is covered under was in place off 204th and Blue Sage Parkway. The E&A SWPPP sign for the Pacific Street West development was removed during the inspection on 9/23/20 due to E&A no longer being hired to conduct inspections. The Love Church project is still covered under the same grading permit, E&A is awaiting the city's determination on responsibility for Pacific Street West SWPPP inspections/reporting due to annexation of the development.</p>				
Inspector Signature: 				Reviewed By: 