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E & A CONSULTING GROUP, INC.
Engineering Answers

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 Environmental Services Dept. Manager

P2019.151.001

| | | |
|------------------------|--|--------------|
| Inspector: Joe Manning | | Stage |
| Project Name: | Love Church in Pacific Street West OMA00051036-388-1 | 1 |
| For Week Ending: | 11/7/2020 | |
| Project Location: | Highway 31 & Pacific Street- Omaha, NE (Douglas County) | 68130 |

| | | | | |
|----------------------|------------|--|--|--|
| Grading: | 98% | | | |
| Sanitary Sewer: | 100% | | | |
| Storm Sewer: | 100% | | | |
| Paving: | 98% | | | |
| Seeding: | 0% | | | |
| Utilities: | 95% | | | |
| Overall Development: | 92% | | | |

| RAIN FALL AMOUNTS | Amount in tenths | Date inspected | Weather Conditions | Time |
|-------------------|------------------|----------------|--------------------|----------|
| Sunday: | 0.00" | | | |
| Monday: | 0.00" | | | |
| Tuesday: | 0.00" | | | |
| Wednesday: | 0.00" | 11/4/2020 | Clear 77/40 | 10:30 AM |
| Thursday: | 0.00" | | | |
| Friday: | 0.00" | | | |
| Saturday: | 0.00" | | | |

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 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.
 No
 Create Corrective Action?
 Yes- See Findings Section (#2)

Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?
 Yes
 Create Corrective Action?
 N/A



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 for building construction and landscaping during the last inspection.

Findings / Corrective Actions (Date):

| Findings / Corrective Actions (Date): | | | | | |
|---|--|---|------------------------|---------|-------------|
| 1. Some maintenance is required in the BMP Section. | | | | | |
| 2. The site should be stabilized as work allows. MCL Construction was informed to complete by 11/04/20. Not done as of the last inspection. | | | | | |
| 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 | | Removed | |
| Current Condition: | Removed - MCL Construction removed the washout bag prior to the inspection on 10/22/20. | | | | |
| CIP 1 | Curb Inlet Protection | NW Corner of Lot, E. Side of Shared Drive | 10/14/2020 | Active | No |
| Current Condition: | Good Condition - MCL Construction installed the curb inlet protection prior to the inspection on 10/14/20. | | | | |
| 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 | Yes |
| Current Condition: | 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 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. Not done as of the last inspection. | | | | |
| CIP 4 | Curb Inlet Protection | SW Corner of Lot, W. Side of 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 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. | | | | |
| CIP 6 | Curb Inlet Protection | SW of CE-1, E. Side of Shared Drive | 8/20/2019 | Active | Yes |
| Current Condition: | Fair 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. Dirt should be cleaned from behind the inlet protection and the inlet protection repositioned. MCL Construction was informed to complete by 11/04/20. Not done as of the last inspection. | | | | |
| CIP 7 | Curb Inlet Protection | SW of CE-1, W. Side of 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 | 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 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. | | | | |
| 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 | | 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 | No |
| Current Condition: | Good Condition - MCL Construction reinstalled the white fuel tank with appropriate secondary containment prior to the inspection on 7/28/20. MCL Construction reinstalled the plug in the secondary containment prior to the inspection on 9/29/20. | | | | |
| IP 1 | Inlet Protection | SW 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 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. | | | | |

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|-----------------------------|--|---|-----------|---|-----|
| 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. MCL Construction replaced 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: | 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. MCL Construction replaced the silt fence wrap prior to the inspection on 10/07/20. | | | | |
| PB 1 | Portable Bathroom | South of Building | | Removed | |
| Current Condition: | Removed - MCL Construction secured the third portable toilet on the plywood board with the other two prior to the inspection on 10/07/20 (portable toilets will all be included in the PB 2 section). | | | | |
| 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. MCL Construction added and secured a third portable toilet to the plywood base prior to the inspection on 10/07/20 (previously in the PB 1 section). | | | | |
| 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). MCL Construction retied/repared the silt fence where down along the northeast side of the site, trenched-in the patch near the northwest corner of the site, and replaced the partially-patched and full portions of silt fence at the low point on the north end of the site prior to the inspection on 10/07/20. MCL Construction removed the west half of the silt fence prior to the inspection on 10/28/20. The silt fence should be reinstalled or the area stabilized as work allows. MCL Construction was informed to complete by 11/04/20. Not done as of the last inspection. | | | | |
| 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: | 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. MCL Construction cleaned up the silt on the parking lot north of the Love Church project prior to the inspection on 10/07/20. Internal streets should be cleaned daily or as needed. MCL Construction was informed to complete by 10/29/20. Not done as of the last inspection. | | | | |
| SWPPP Signs | SWPPP Sign | 204th and Blue Sage Parkway | 3/26/2008 | Pending | No |
| Current Condition: | 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. | | | | |
| Inspector Signature: | |  | | Reviewed By: | |
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