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E & A CONSULTING GROUP, INC.

Engineering Answers

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 Environmental Services Dept. Manager

E&A- P2017.258.000

Inspector: Alex Brown		Stage
Project Name:	Ashbury Hills CSW-201802941 / PAP-20180830-4699-GP1	1
For Week Ending:	5/14/2022	68046
Project Location:	120th Street and Schram Road, Papillion, NE (Sarpy County)	

Grading:	97%			
Sanitary Sewer:	96%			
Storm Sewer:	96%			
Paving:	96%			
Seeding:	90%			
Utilities:	90%			
Overall Development:	48%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	
					Week 1
Sunday:	0.06"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.11"	5/12/2022	Partly Cloudy 97/67	1:10 PM	
Friday	0.01"				
Saturday	0.12"				

Complaints:	
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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?

Entire Site: Grading commenced (11/8/18) Grading has begun in Drainage Areas Dev. 2, Dev. 3, and Dev. 4 (11/15/18). Grading has temporarily ceased due to winter conditions. Minor grading/regrading W of SB 3 to redirect water flowing off site to east (4/13/19). Stockpiling in the western portion of Dev 2 (4/24/19). Grading has begun in the western portion of Dev 2 (5/9/19). Stripping/Grading in southern portion of Dev A and throughout Dev 5 (6/13/19). Stripping/Grading in northeastern portion of Dev 2 (6/27/19) Minor regrading/excavation in DEV 3 -School (7/31/19). Excavation in Dev 3 and Dev 4 for sanitary installation (08/08/19). Trenching in Dev 4 for utility installation (09/04/19). Grading has temporarily ceased throughout the site (10/11/19). Grading has resumed for basin installation (10/16/19) Grading has resumed throughout the site (10/22/19). Excavation near SB 4 for basin installation (10/22/19). Excavation along the northern perimeter of the site near 120th St for sanitary tie-in (10/31/19). Stripping/grading in DEV A (10/31/19). Disking occurring in Dev 4 (11/7/19). Sanitary installation in Dev 2/3 (11/7/19). Grading in Dev 5 and Dev A for basin excavation (11/14/19). Fine grading in Dev 4 and Dev 3 in preparation for paving (11/14/19). Grading in Dev A (12/12/19). Grading has temporarily ceased due to winter conditions (1/23/20). Grading has resumed (4/27/20); Backfilling of curbs for paving underway (10/21/20). Excavation on Lot 110 (12/22/20). Grading on eastern side of Dev 2 (1/12/21). Grading in Dev A, and northern portion of Dev 2 (2/23/21). Excavation by 124th st and Gold Coast Rd (3/4/21). Excavation by 125th and Edward St, and sidewalk pavement near east end of Gold Coast Rd (3/10/21). Utilities were put in the southwest corner of the site (4/21/21). Grading in SW corner of site by Calabretto Building Group (9/8/21).

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

Entire Site: Grading commenced (11/8/18) Grading has begun in Drainage Areas Dev. 2, Dev. 3, and Dev. 4 (11/15/18). Grading has temporarily ceased due to winter conditions. Minor grading/regrading W of SB 3 to redirect water flowing off site to east (4/13/19). Stockpiling in the western portion of Dev 2 (4/24/19). Grading has begun in the western portion of Dev 2 (5/9/19). Stripping/Grading in southern portion of Dev A and throughout Dev 5 (6/13/19). Stripping/Grading in northeastern portion of Dev 2 (6/27/19) Minor regrading/excavation in DEV 3 -School (7/31/19). Excavation in Dev 3 and Dev 4 for sanitary installation (08/08/19). Trenching in Dev 4 for utility installation (09/04/19). Grading has temporarily ceased throughout the site (10/11/19). Grading has resumed for basin installation (10/16/19) Grading has resumed throughout the site (10/22/19). Excavation near SB 4 for basin installation (10/22/19). Excavation along the northern perimeter of the site near 120th St for sanitary tie-in (10/31/19). Stripping/grading in DEV A (10/31/19). Disking occurring in Dev 4 (11/7/19). Sanitary installation in Dev 2/3 (11/7/19). Grading in Dev 5 and Dev A for basin excavation (11/14/19). Fine grading in Dev 4 and Dev 3 in preparation for paving (11/14/19). Grading in Dev A (12/12/19). Grading has temporarily ceased due to winter conditions (1/23/20). Grading has resumed (4/27/20); Backfilling of curbs for paving underway (10/21/20). Excavation on Lot 110 (12/22/20). Grading on eastern side of Dev 2 (1/12/21). Grading in Dev A, and northern portion of Dev 2 (2/23/21). Excavation by 124th st and Gold Coast Rd (3/4/21). Excavation by 125th and Edward St, and sidewalk pavement near east end of Gold Coast Rd (3/10/21). Utilities were put in the southwest corner of the site (4/21/21). Grading in SW corner of site by Calabretto Building Group (9/8/21).

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

Existing vegetation (11/8/18). EM 1 partially installed (09/30/19). DEJ seeded the central drainage around the future S. 124th St., the slope in the northeastern quadrant of the site (6/16/20); school site was sodded (12/9/20). ROW seeding began (6/2/21). Matting of the slope west of S 120th entrance (8/25/21). Seeding / matting Outlots F, G, H, and ROW overseeding (4/1/22).

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?

No

Create Corrective Action?

No, See BMP Section (SB 5)

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:
1) Site was active for home construction during the last inspection.
2) Ashbury Hills Self Storage (CSW-202105789) is active on Lot 166 of the Ashbury Hills development as of 9/13/21.

Findings / Corrective Actions (Date):
Findings / Corrective Actions (Date):
1) Some maintenance is required in the BMP section.
2) E&A will monitor the removal of the inlet filters around the school project with the site stabilization. E&A inspector received an email from Tyson Smith with Lamp Rynearson 1/11/21 that they did not recommend putting inlet filters around the school. GPCS was informed to remove the inlet filters by 3/11/21. GPCS removed 5 inlet filters prior to the 3/24/21 inspection. As of 4/9/21 there are two inlet filters left by the school, E&A inspector will continue to monitor. GPCS was reminded on 4/30/21, 5/4/21, 5/6/21, 5/11/2021, 5/19/21, 5/30/21, 6/25/21, 7/14/21, 8/13/21, 9/10/21, 9/30/21. Peter Katt, Gene Graves, and Commercial Seeding were reminded on 10/14/21, 11/3/21
3) Commercial Seeding seeded / matted Outlots F, G, and H, and overseeded disturbed areas throughout the development prior to the 4/1/22 inspection. E&A inspector will continue to monitor for growth.
4) CIR #16616 was received, reviewed, and forwarded to Peter Katt and Graves Development on 5/9/22. CIR lists no Findings, but notes that additional lot-level BMPs are needed. See BMP section for detailed recommendations.


Unique Name	Type	Location	Projected Install Date	Status	Maintenance
A 1	Area Inlet Protection	R 16		Removed	
Current Condition:	Removed - Silt fence around the inlet will not be recommended as of 4/16/21 due to inlet leading to a sediment basin.				
B 1	Temporary Berm	North side of site (west of SB 2)		Removed	
Current Condition:	Removed - DEJ Grading removed the temporary berm during the excavation of SB 5 prior to inspection on 11/14/19.				
B 2	Temporary Berm	Southwest side of site (NE of SB 5)		Removed	
Current Condition:	Removed - DEJ Grading removed the berms prior to inspection on 12/18/19. The berms are not needed at this time. E&A will monitor.				
CE 1	Stabilized Construction Entrance	Schram Road (W27)		Removed	
Current Condition:	Removed - The construction entrance is no longer necessary as it is removed and no longer in use due to the Schram Road Improvements project grading reaching the area as of the inspection on 8/18/20.				
CE 2	Stabilized Construction Entrance	Schram Road (AA27)		Removed	
Current Condition:	Removed - Prairie Construction installed a construction entrance prior to inspection on 7/2/19 for school construction. Since this BMP is associated with the school project, E&A will no longer inspect its effectiveness as of the 10/11/19 inspection.				
CE 3	Stabilized Construction Entrance	Schram Road (O27)		Removed	
Current Condition:	Removed - Graham Construction removed the entrance to prep the area for paving prior to the inspection on 9/24/20. Reinstallation is not necessary due to grading for the Scram Road Improvements (114th to 132nd Street) project reaching the entrance location prior to the inspection on 9/24/20.				
CW 1	Concrete Washout	North of SB 4		Removed	
Current Condition:	Removed- Tab Construction removed the washout pit prior to 11/18/20				
CW 2	Concrete Washout	Outlot A-South 124th Street & Horizon Street	5/19/2021	Active	No
Current Condition:	Good Condition- GPCS installed the washout pit prior to the inspection on 5/19/21. Sudbeck Homes cleaned out the washout and cleaned up concrete waste adjacent to the washout prior to the inspection on 3/7/22. Sudbeck Homes installed a berm along the front of the washout prior to the inspection on 3/7/22.				
D 1	Temporary Diversion Ditch	(BB8-BB15)		Removed	
Current Condition:	Removed - The majority of the diversion was graded out prior to the inspection on 9/24/20. Reinstallation does not appear necessary at this time due to establishment of vegetation in the upstream area.				
D 2	Temporary Diversion Ditch	(Q1-V2)		Removed	
Current Condition:	Removed - The diversion is no longer necessary as of the inspection on 8/27/20 due to paving of S. 123rd Avenue, which will divert water via curb inlets to the basin.				
D 3	Temporary Diversion Ditch	(C20-C26)	8/27/2020	Active	No
Current Condition:	Good Condition - DEJ installed the diversion prior to the inspection on 8/27/20. Commercial Seeding redefined the diversion prior to the inspection on 11/11/21.				
D 4	Temporary Diversion Ditch	(BB21-BB25)		Removed	
Current Condition:	Removed- Due to pavement operations and school work, diversion ditch was removed as of 10/21/2020				
D 5	Temporary Diversion Ditch	(X2-BB6)	8/27/2020	Pending	No

Current Condition:	Pending - Perimeter silt fence and existing vegetation are adequately controlling sediment as of the 7/10/21 inspection. Installing the diversion is not recommended at this time. E&A inspector will continue to monitor.				
D 6	Temporary Diversion Ditch	(V27-AA27)		Removed	
Current Condition:	Removed - The diversion will not be necessary as of the inspection on 7/29/20 due to stabilization by vegetation in part of the intended location as well as the start of grading / activity for the Schram Road Improvements project in the remainder of the intended location.				
D 7	Temporary Diversion Ditch	(E28-P28)	8/27/2020	Active	No
Current Condition:	Good Condition - DEJ installed the diversion prior to the inspection on 8/27/20. DEJ redefined the diversion prior to the inspection on 6/15/21.				
D 8	Temporary Diversion Ditch	(B8-B13)	8/27/2020	Active	No
Current Condition:	Good Condition - DEJ installed the diversion prior to the inspection on 8/27/20. GPCS redefined the diversion prior to the inspection on 5/19/21.				
D 9	Temporary Diversion Ditch	(C3-E2)		Removed	
Current Condition:	Removed- Due to pavement operations and school work, diversion ditch was removed as of 10/21/2020				
EM 1	Erosion Control Matting	(CC20-CC27)	9/30/2019	Active	No
Current Condition:	Good Condition - Erosion control matting installation was underway during inspection on 9/30/19. E&A will monitor for completion of installation during future inspections. Approximately 95% of the matting was installed as of the 10/22/19 inspection.				
EM 2	Erosion Control Matting	B5	11/15/2018	Pending	No
Current Condition:	Pending - Will be installed when grading of area is complete.				
EM 3	Erosion Control Matting	D3	11/15/2018	Pending	No
Current Condition:	Pending - Will be installed when grading of area is complete.				
ET 1	Erosion Control Terrace	C 12-21		Removed	
Current Condition:	Removed - The erosion control terrace has been removed and replaced with D-3 and D-8 as of the inspection on 8/27/20.				
FT 1	Fuel Tanks	O23		Removed	
Current Condition:	Removed - Roth Enterprises removed the fuel tank prior to the inspection on 5/26/20.				
Lot 1	Individual Lot	Lot 1	3/24/2021	Active	No
Current Condition:	Active - Ideal Designs began excavation on the lot prior to the inspection on 3/24/21. The lot is relatively flat and there is a vegetated area behind the lot, E&A inspector will continue to monitor the need for BMPs.				
Lot 4	Individual Lot	Lot 4		Removed	
Current Condition:	Removed - Belt Construction sodded the lot prior to the inspection on 11/16/21.				
Lot 5	Individual Lot	Lot 5		Removed	
Current Condition:	Removed - Peter Young sodded the lot prior to the inspection on 11/16/21.				
Lot 6	Individual Lot	Lot 6		Removed	
Current Condition:	Removed - Belt Construction sodded the lot prior to the 11/11/21 inspection.				
Lot 11	Individual Lot	Lot 1	4/27/2022	Active	No
Current Condition:	Active - The homeowner began excavating the lot prior to the 4/27/22 inspection. Dirt piles were observed in the ROW on 4/27/22. The homeowner removed the dirt piles from the ROW prior to the 5/3/22 inspection. The front of the lot is mostly flat and the rear of the lot is undisturbed, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 19	Individual Lot	Lot 19	9/13/2021	Active	No
Current Condition:	Active - Belt Construction began excavating the lot prior to the 9/13/21 inspection. Belt Construction removed the dirt piles from the ROW prior to the 9/22/21 inspection. The front of the lot is downgrade of the street, and the rear of the lot is vegetated, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 26	Individual Lot	Lot 26	7/6/2021	Active	No
Current Condition:	Active - Timeless Homes began excavation prior to the 7/6/21 inspection and placed a portable toilet across from the lot prior to the 7/10/21 inspection. The portable toilet was blown over prior to the 3/23/22 inspection. Therefore, the recommendation has been modified, but the same reminder dates apply. Timeless Homes removed the portable toilet prior to the 4/6/22 inspection. The lot is mostly flat so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 29	Individual Lot	Lot 29	12/15/2021	Active	No
Current Condition:	Active - Colony Custom Homes began excavating the lot prior to the 12/15/21 inspection. Dirt piles were observed in the ROW on 12/15/21. Colony Homes removed the dirt piles prior to the 1/24/21 inspection. The front of the lot is mostly flat and the rear of the lot is vegetated, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 32	Individual Lot	Lot 32	3/7/2022	Active	No
Current Condition:	Active - Belt Construction began excavating the lot prior to the 3/7/22 inspection. Dirt piles were observed in the ROW on 3/7/22. Belt Construction removed the dirt piles prior to the 4/1/22 inspection. The front of the lot is mostly flat and the rear of the lot is vegetated, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 35	Individual Lot	Lot 35	10/25/2021	Active	No
Current Condition:	Active - Legacy Homes began excavating the lot prior to the inspection on 6/22/21. Dirt piles were observed in the ROW during the 10/25/21 inspection. Legacy Homes removed the dirt piles prior to the 11/11/21 inspection. Lot is mostly flat, and rear of the lot is surrounded by vegetation, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 44	Individual Lot	Lot 44	4/1/2022	Active	No
Current Condition:	Active - Frasier-Martis Architects began excavating the lot prior to the 4/1/22 inspection. Dirt piles were observed in the ROW on 4/1/22. Frasier-Martis removed the dirt piles prior to the 4/14/22 inspection.				
Lot 47	Individual Lot	Lot 47	4/7/2022	Active	No
Current Condition:	Active - Legacy Homes began excavating the lot prior to the 4/7/22 inspection. Dirt piles were observed in the ROW on 4/7/22. Legacy Homes removed the dirt piles prior to the 4/27/22 inspection. The front of the lot is mostly flat the rear of the lot is vegetated, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 110	Individual Lot	Lot 110		Removed	
Current Condition:	Removed - Legacy Homes sodded the lot prior to the inspection on 11/16/21.				
Lot 111	Individual Lot	Lot 111	12/22/2020	Active	No
Current Condition:	Good Condition - Legacy Homes Omaha LLC began construction prior to inspection on 12/22/20. Legacy Homes placed straw wattles behind the lot prior to the 1/19/21 inspection. E&A inspector will continue to monitor.				
Lot 112	Individual Lot	Lot 112	4/29/2021	Active	No
Current Condition:	Good Condition - See lot 110 and lot 111 for more information as of 4/29/21. Legacy Homes repaired the wattles prior to the inspection on 6/15/21. Legacy Homes re-secured and extended the wattles prior to the inspection on 10/13/21.				
Lot 131	Individual Lot	Lot 131	4/29/2021	Active	Yes

Current Condition:	<p>Fair Condition - Legacy Homes excavated the lot prior to 4/29/21. Legacy Homes cleaned up the concrete waste and installed silt fence on the front of the lot prior to the 10/19/21 inspection. Legacy Homes removed the full dumpster prior to the 3/16/22 inspection, but windblown litter remains strewn throughout the site. Therefore, the recommendation has been modified, but the same reminder dates apply.</p> <p>1.) Silt fence should be extended or wattles should be installed across all non-paved areas along the front of the lot. 2.) Windblown litter should be cleaned up.</p> <p>1.) Legacy Homes was informed to complete by 11/4/21. Not done as of last inspection. Legacy Homes was reminded on 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22 2.) Legacy Homes was informed to complete by 2/23/22. Not done as of last inspection. Legacy Homes was reminded on 3/3/22, 4/7/22</p>				
Lot 132	Individual Lot	Lot 132	10/28/2021	Pending	Yes
Current Condition:	<p>Pending - This lot is inactive for construction. Legacy Homes disturbed the lot during home-building activities on adjacent lots prior to the 10/28/21 inspection.</p> <p>Silt fence should be extended or wattles should be installed across the front of the lot.</p> <p>Legacy Homes was informed to complete by 11/4/21. Not done as of last inspection. Legacy Homes was reminded on 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22</p>				
Lot 133	Individual Lot	Lot 133	4/29/2021	Active	Yes
Current Condition:	<p>Fair Condition - Legacy Homes excavated the lot prior to 4/29/21. Legacy Homes installed a portable toilet on the lot prior to the inspection on 8/25/21. Legacy Homes installed silt fence on the front of the lot prior to the 10/19/21 inspection. Dirt piles were observed in the ROW during the 2/16/22 inspection. Legacy Homes removed the portable toilet prior to the 4/1/22 inspection.</p> <p>1.) Silt fence should be extended or wattles should be installed across all non-paved areas along the front of the lot. 2.) The dirt pile should be removed from the ROW.</p> <p>1.) Legacy Homes was informed to complete by 11/4/21. Not done as of last inspection. Legacy Homes was reminded on 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22 2.) Legacy Homes was informed to complete by 3/7/22. Not done as of last inspection. Legacy Homes was reminded on 4/7/22</p>				
Lot 134	Individual Lot	Lot 134	4/29/2021	Active	Yes
Current Condition:	<p>Fair Condition - Legacy Homes excavated the lot prior to 4/29/21. Legacy Homes installed silt fence on the front of the lot prior to the 10/19/21 inspection.</p> <p>Silt fence should be extended or wattles should be installed across all non-paved areas along the front of the lot.</p> <p>Legacy Homes was informed to complete by 11/4/21. Not done as of last inspection. Legacy Homes was reminded on 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22</p>				
Lot 135	Individual Lot	Lot 135	10/28/2021	Pending	Yes
Current Condition:	<p>Pending - This lot is inactive for construction. Legacy Homes disturbed the lot during home-building activities on adjacent lots prior to the 10/28/21 inspection.</p> <p>Silt fence should be extended or wattles should be installed across the front of the lot.</p> <p>Legacy Homes was informed to complete by 11/4/21. Not done as of last inspection. Legacy Homes was reminded on 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22</p>				
Lot 136	Individual Lot	Lot 136	6/22/2021	Pending	Yes
Current Condition:	<p>Pending - Legacy Homes began excavating the lot prior to the inspection on 6/22/21.</p> <p>Silt fence is needed in the front of the lot.</p> <p>Legacy Homes was informed to complete by 7/14/21. Not done as of last inspection. Legacy Homes was reminded on 7/23/21, 7/29/21, 8/11/21, 9/10/21, 10/15/21, 10/29/21, 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22</p>				
Lot 137	Individual Lot	Lot 137	6/30/2021	Pending	Yes
Current Condition:	<p>Pending - Legacy Homes began excavating the lot prior to the inspection on 6/30/21.</p> <p>Silt fence is needed in the front of the lot.</p> <p>Legacy Homes was informed to complete by 7/14/21. Not done as of last inspection. Legacy Homes was reminded on 7/23/21, 7/29/21, 8/11/21, 9/10/21, 10/15/21, 10/29/21, 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22</p>				
Lot 139	Individual Lot	Lot 139	7/7/2021	Active	No
Current Condition:	<p>Active - This lot is inactive for construction.</p>				
Lot 154	Individual Lot	Lot 154	6/22/2021	Active	No
Current Condition:	<p>Active - Legacy Homes began excavating the lot prior to the inspection on 6/22/21. Dirt piles were observed in the ROW during the 6/22/21 inspection. The front of the lot is mostly flat, so no BMPs are recommended at this time. E&A inspector will continue to monitor. Legacy Homes removed the dirt pile from the ROW prior to the inspection on 9/8/21.</p>				
Lot 159	Individual Lot	Lot 159	7/21/2021	Pending	Yes
Current Condition:	<p>Pending - Legacy Homes began excavating the lot prior to the inspection on 7/21/21.</p> <p>1.) Silt fence should be installed along the front of the lot. 2.) Silt fence should be installed in the rear of the lot.</p> <p>1.) Legacy Homes was informed to complete by 10/20/21. Not done as of last inspection. Legacy Homes was reminded on 10/29/21, 12/2/21, 12/23/21, 1/27/22, 3/3/22, 4/7/22 2.) Legacy Homes was informed to complete by 12/29/21. Not done as of last inspection. Legacy Homes was reminded on 1/27/22, 3/3/22, 4/7/22</p>				
Lot 5, Replat 1	Individual Lot	Lot 5, Replat 1	12/29/2021	Active	No
Current Condition:	<p>Active - Epcon Communities began excavating the lot prior to the inspection on 12/29/21. Dirt piles were observed in the ROW on 12/29/21. Epcon removed the dirt piles from the ROW prior to the inspection on 1/12/22.</p>				
Lot 6, Replat 1	Individual Lot	Lot 6, Replat 1	12/22/2021	Active	No

Current Condition:	Good Condition - Epcon Communities began excavating the lot prior to the inspection on 12/22/21. The front and rear of the lot are mostly flat, so no BMPs are recommended at this time. E&A inspector will continue to monitor. THI Builders placed a portable toilet prior to 3/7/22 inspection, but did not acknowledge ownership until 3/14/22. THI Builders secured the portable toilet prior to the 4/14/22 inspection.				
Lot 7, Replat 1	Individual Lot	Lot 7, Replat 1	12/22/2021	Active	No
Current Condition:	Active - Epcon Communities began excavating the lot prior to the inspection on 12/22/21. The front and rear of the lot are mostly flat, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 8, Replat 1	Individual Lot	Lot 8, Replat 1	12/29/2021	Active	No
Current Condition:	Active - Epcon Communities began excavating the lot prior to the inspection on 12/29/21. The front and rear of the lot are mostly flat, so no BMPs are recommended at this time. E&A inspector will continue to monitor.				
Lot 9, Replat 1	Individual Lot	Lot 9, Replat 1	12/29/2021	Active	Yes
Current Condition:	<p>Fair Condition - Epcon Communities began excavating the lot and installed inlet protection over an existing inlet on Horizon Street prior to the inspection on 12/29/21. The front and rear of the lot are mostly flat, so no additional BMPs are recommended at this time. E&A inspector will continue to monitor. Bridgewater Homes installed inlet protection over an existing inlet on Horizon Street prior to the inspection on 12/29/21. Maintenance responsibility for the inlet protection on Horizon Street is assigned to THI Builders as of 3/7/22, but removal will be the responsibility of Bridgewater Homes.</p> <p>The inlet protection should be cleaned out.</p> <p>THI Builders was informed to complete by 3/14/22. Not done as of last inspection. THI Builders was reminded on 4/15/22</p>				
Lot 10, Replat 1	Individual Lot	Lot 10, Replat 1	12/29/2021	Active	No
Current Condition:	Active - Epcon Communities began excavating the lot prior to the inspection on 12/29/21. Dirt piles were observed in the ROW on 12/29/21. Epcon removed the dirt piles from the ROW prior to the inspection on 1/12/22.				
Lot 11, Replat 1	Individual Lot	Lot 11, Replat 1	8/9/2021	Active	No
Current Condition:	<p>Good Condition - Bridgewater Homes began excavating the lot prior to the inspection on 8/9/21. Bridgewater Homes installed silt fence and wattles along the front and sides of the lot prior to the inspection on 8/17/21. Bridgewater Homes installed inlet protection on an existing curb inlet prior to the inspection on 8/17/21. Bridgewater installed a portable toilet on the lot prior to the inspection on 8/31/21. Bridgewater installed three geocurves over a existing curb inlets around the lot (east side of S 123rd Ave, west side of 123rd Ave, and south side of Gold Coast Rd) prior to the inspection on 9/8/21. Bridgewater Homes relocated the portable toilet and cleaned out the inlet protection prior to the inspection on 9/13/21. Bridgewater Homes cleaned out and repaired the silt fence prior to the 9/22/21 inspection. Bridgewater Homes repositioned the wattles and cleaned out the inlet protection prior to the 10/19/21 inspection. Bridgewater Homes cleaned out the inlet protection on the east side of S 123rd Ave prior to the 11/11/21 inspection. Bridgewater Homes removed a portion of silt fence along the north side of the lot during sidewalk paving prior to the 12/7/21 inspection. Sidewalk will act as a temporary berm until the lot can be stabilized. E&A inspector will continue to monitor and recommend reinstallation as necessary. Bridgewater Homes re-secured the portable toilet and removed the remaining silt fence in preparation for sodding prior to the 12/15/21 inspection. E&A inspector will continue to monitor. Bridgewater Homes relocated the portable toilet prior to the 2/9/22 inspection. Bridgewater Homes resecured the portable toilet prior to the 3/7/22 inspection. Bridgewater Homes removed the portable toilet prior to the 4/14/22 inspection. Bridgewater Homes cleaned out the inlet filters prior to the 4/27/22 inspection.</p>				
Lot 12, Replat 1	Individual Lot	Lot 12, Replat 1	8/9/2021	Active	No
Current Condition:	<p>Good Condition - Bridgewater Homes began excavating the lot prior to the inspection on 8/9/21. Bridgewater Homes installed silt fence along the front and sides of the lot prior to the inspection on 8/17/21. Bridgewater Homes installed and secured a portable toilet on the lot prior to the inspection on 8/17/21. Bridgewater Homes relocated the portable toilet to Lot 11, Replat 1, removed the silt fence, and installed wattles along the front of the lot prior to the inspection on 8/31/21. Bridgewater repositioned and resecured the wattles along the front of the lot prior to the inspection on 9/8/21. Bridgewater Homes reinstalled silt fence along the front of the lot prior to the 9/22/21 inspection. Bridgewater Homes removed the silt fence from the front of the lot prior to the 10/28/21 inspection. Bridgewater Homes installed sidewalk along the front of the lot prior to the 12/7/21 inspection. Sidewalk will act as a temporary berm until the lot can be stabilized. E&A inspector will continue to monitor and recommend reinstallation as necessary. Bridgewater Homes removed the remaining silt fence in preparation for sodding prior to the 12/15/21 inspection. Wattles are in place in the rear of the lot. E&A inspector will continue to monitor.</p>				
Lot 16, Replat 1	Individual Lot	Lot 16, Replat 1	8/9/2021	Active	No
Current Condition:	Active - Bridgewater Homes began excavating the lot prior to the inspection on 8/9/21. Bridgewater Homes installed silt fence along the front and sides of the lot prior to the inspection on 8/17/21. Bridgewater Homes removed some silt fence for driveway paving prior to the inspection on 11/11/21. Bridgewater Homes removed the remaining silt fence during sidewalk installation prior to the inspection on 12/15/21. Sidewalk will act as a temporary berm until the lot can be stabilized. E&A inspector will continue to monitor and recommend reinstallation as necessary.				
Lot 17, Replat 1	Individual Lot	Lot 17, Replat 1	8/2/2021	Active	No
Current Condition:	<p>Good Condition - Bridgewater Homes began excavating the lot prior to the inspection on 8/2/21. Bridgewater Homes installed silt fence along the front and sides of the lot prior to the inspection on 8/17/21. Bridgewater Homes installed and secured a portable toilet on the lot prior to the inspection on 8/17/21. Bridgewater Homes cleaned out and repaired the silt fence prior to the 9/22/21 inspection. Bridgewater Homes installed wattles along the rear of the lot prior to the inspection on 11/11/21. Bridgewater Homes removed some silt fence for driveway paving prior to the inspection on 11/16/21. Bridgewater Homes repaired the silt fence prior to the inspection on 11/23/21. Bridgewater Homes removed the silt fence during sidewalk installation prior to the inspection on 12/15/21. Sidewalk will act as a temporary berm until the lot can be stabilized. Wattles are in place in the rear of the lot. E&A inspector will continue to monitor and recommend reinstallation as necessary. Bridgewater Homes installed inlet protection over an existing inlet on Horizon Street prior to the inspection on 12/29/21. Maintenance responsibility for the inlet protection on Horizon Street is assigned to THI Builders as of 3/7/22, but removal will be the responsibility of Bridgewater Homes.</p>				
PB 1	Portable Bathroom	Site		Removed	
Current Condition:	Removed - Kersten Construction removed the portable toilet prior to the 4/21/21 inspection.				
PB 2	Portable Bathroom	Site		Removed	
Current Condition:	Removed - Legacy Homes removed the portable toilet prior to the 4/1/22 inspection.				
SB 1	Sediment Basin	B5	11/14/2019	Active	Yes

Current Condition:	<p>Fair Condition -6% Filled - DEJ Grading began excavation of the basin prior to inspection on 11/14/19. As of the last inspection, the basin is still missing the outlet structure, inlets, and the baffle. The outlet pipe was installed prior to inspection on 11/22/19. The riser is not in place as of the 11/22/19 inspection. DEJ Grading partially installed the riser prior to inspection on 12/12/19. DEJ closed the gaps between the riser and outlet pipe prior to the inspection on 7/21/20. Great Plains Contractor Services installed rip rap below the outfall prior to the inspection on 8/07/20. Roth Enterprises began cleaning out the basin prior to the inspection on 8/17/21. Roth finished cleaning out the basin and installing the baffle prior to the inspection on 9/8/21.</p> <p>The basin isn't draining correctly and a new riser with the correct dimensions should be installed.</p> <p>DEJ Grading was informed to complete by 6/16/21. Not done as of last inspection. DEJ was reminded on 7/9/21, 8/13/21, 8/26/21, 9/10/21, 10/29/21, 2/23/22. Graves Development was reminded on 12/6/21. DEJ informed the E&A inspector on 2/23/22 that the new riser has been cast and is scheduled for delivery by 3/4/22. E&A inspector will continue to monitor for installation.</p>				
SB 2	Sediment Basin	V5	8/19/2019	Active	No
Current Condition:	<p>Good Condition - 8% Filled - Basin will be installed when grading begins in that area. DEJ Grading was in the process of excavating the basin during inspection on 10/16/19. E&A will monitor through completion of installation. DEJ Grading installed a riser in the basin prior to the inspection on 12/27/19. There are gaps between the riser and outlet pipe that need closed as of the 12/27/19 inspection. DEJ closed the gaps between the riser and outlet pipe prior to the inspection on 7/21/20. DEJ installed rip rap below the outfall prior to the inspection on 8/13/20. Roth cleaned out the eastern half of the basin, installed dewatering holes and the eastern baffle prior to the inspection on 5/19/21. Roth completed cleanout and installed dirt baffles and dewatering holes prior to the inspection on 6/9/21. E&A inspector painted cleanout mark on 6/18/21.</p>				
SB 3	Sediment Basin	AA17	11/15/2018	Active	No
Current Condition:	<p>Good Condition - 8% Filled - Basin will be installed when grading begins in that area. Basin excavation had begun as of inspection on 11/28/18, however, excavation/shaping of the basin was not complete. E&A will monitor. Excavation of the basin is complete as of the 9/11/19 inspection. DEJ Grading rebuilt the berm of the basin prior to inspection on 10/16/19. The outlet pipe was installed prior to inspection on 12/12/19. DEJ installed a riser in the basin prior to the inspection on 7/21/20. DEJ installed rip rap below the outfall prior to the inspection on 8/13/20. Roth began cleanout prior to the inspection on 6/9/21. Roth installed a dirt baffle prior to the inspection on 6/16/21.</p>				
SB 4	Sediment Basin	AA26	11/15/2018	Active	No
Current Condition:	<p>Good Condition - 4% Filled - Basin was being excavated during inspection on 11/15/18. Basin excavation was complete as of inspection on 11/19/18, however, no riser structure has been installed as of last inspection. The outfall of the basin was partially installed as of the 11/14/19 inspection. The outlet pipe was installed prior to inspection on 11/27/19. DEJ installed a permanent riser in the basin and rip rap below the basin outfall prior to the inspection on 8/13/20. The outfall is connected to the riser pipe as of the inspection on 8/13/20, therefore a silt fence wrap is no longer necessary. Roth Enterprises began cleaning out the basin prior to the 10/19/21 inspection. E&A inspector will continue to monitor. Roth enterprises installed the baffle prior to the 10/25/21 inspection. Sediment at the outfall was washed away by natural processes prior to the 10/28/21 inspection. Roth Enterprises completed the remaining SWPPP items prior to the 11/16/21 inspection. The E&A inspector painted the cleanout mark during the 4/1/22 inspection.</p>				
SB 5	Sediment Basin	C28	11/14/2019	Active	Yes
Current Condition:	<p>Fair Condition - 4% Filled - DEJ Grading began excavation of the basin prior to inspection on 11/14/19. As of the last inspection, the basin is still missing the outlet structure, inlets, and the baffle. The outlet pipe was installed prior to inspection on 11/22/19. DEJ installed a riser in the basin prior to the inspection on 7/21/20, therefore a silt fence wrap around the outlet pipe is no longer necessary. Great Plains Contractor Services installed rip rap below the outfall prior to the inspection on 8/07/20. Roth Enterprises cleaned out the basin and installed the baffle prior to the inspection on 10/25/21. An unidentified contractor began installing the inlet pipe prior to the 4/20/22 inspection. E&A inspector will continue to monitor.</p> <p>The dewatering holes lower than 2.58 feet from the riser crest should be plugged.</p> <p>DEJ, Peter Katt, Gene Graves, and Great Plains Contractor Services were informed to complete by 8/05/20. Not done as of the last inspection. DEJ was reminded on 8/20/20. DEJ, Peter Katt, Gene Graves, and Great Plains Contractor Services were reminded on 9/25/20, 10/30/20, 01/15/21, 3/5/21. Roth Enterprises was reminded on 3/14/21, 5/14/21, 7/9/21, 8/10/21, 9/10/21. DEJ was reminded on 10/29/21, 2/23/22. Graves Development was reminded on 12/6/21.</p>				
SF 1	Silt Fence	BB 20-BB14		Removed	
Current Condition:	<p>Removed - SF 1 *(SF 1.3) was installed by Double D Excavating prior to inspection on 11/28/18. The silt fence east of the slope in the southeast corner of the site, including the undermined portion by the outfall of the basin and the multiple full spots, was removed prior to the inspection on 4/22/20. As of the inspection on 7/29/20, vegetation has become sufficiently established on the slope located along the southeastern perimeter of the site that reinstallation of the removed silt fence is no longer necessary. The E&A inspector will continue to monitor. E&A inspector removed SF 1 as of 4/29/21 due to established vegetation.</p>				
SF 2	Silt Fence	BB 14 - Gold Coast Rd	11/28/2018	Active	No
Current Condition:	<p>Good Condition - A portion of SF 2 (SF 1.2) was installed by Double D Excavating prior to inspection on 11/28/18. Great Plains Contractor Services installed the remainder of the silt fence prior to inspection on 7/31/19. Great Plains Contractor Services installed silt fence on either side of Gold Coast Road prior to the inspection on 8/19/20. Great Plains Contractor Services closed the gap in the silt fence east of the SB 2 outfall. The full portion of silt fence south of the future location of Gold Coast Road was removed to allow access for sewer work prior to the inspection on 9/24/20. Silt fence was removed due to grading on eastern perimeter from Lake Vista Drive to Gold Coast Road prior to 1/12/21 inspection. Great Plains Contractor Services repaired and reinstalled new silt fence above SB 3 (C) outfall prior to 5/10/21. Commercial Seeding reinstalled the silt fence south of Gold Coast Road to SB 3 prior to the 11/11/21 inspection. Missing portions of silt fence will be recommended to homebuilders at the lot level as necessary.</p>				
SF 3	Silt Fence	Gold Coast Rd - BB 1	11/28/2018	Active	No
Current Condition:	<p>Good Condition - A portion of SF 3 (SF 1.2) was installed by Double D Excavating prior to inspection on 11/28/18. Great Plains Contractor Services installed the remainder of the silt fence prior to inspection on 7/31/19. Great Plains Contractor Services installed silt fence on either side of Gold Coast Road prior to the inspection on 8/19/20. Great Plains Contractor Services closed the gap in the silt fence east of the SB 2 outfall, cleaned out some of the full portions of silt fence on the northeastern perimeter of the site (additional cleanout still required), and cleaned out the silt fence where full on the north side of the site prior to the inspection on 9/09/20. The full portion of silt fence south of the future location of Gold Coast Road was removed to allow access for sewer work prior to the inspection on 9/24/20. Silt fence was removed due to grading on eastern perimeter from Gold Coast Road to the northeast corner of the site prior to 1/12/21 inspection. Commercial Seeding reinstalled the silt fence along the northeast corner of the site prior to the 11/11/21 inspection. Missing portions of silt fence will be recommended to homebuilders at the lot level as necessary.</p>				
SF 4	Silt Fence	BB 1 - 120th St	11/28/2018	Active	No

Current Condition:	Good Condition - A portion of SF 4 (SF 1.2) was installed by Double D Excavating prior to inspection on 11/28/18. Great Plains Contractor Services installed the remainder of the silt fence prior to inspection on 7/31/19. Great Plains Contractor Services cleaned out some of the full portions of silt fence on the northeastern perimeter of the site (additional cleanout still required), and cleaned out the silt fence where full on the north side of the site prior to the inspection on 9/09/20. Great Plains Contractor Services repaired and reinstalled new silt fence in the NE corner prior to 5/10/21. GPCS installed silt fence on the east side of 120th Street, and backfilled the silt fence north of SB 2, prior to 6/15/21. Commercial Seeding cleaned out and repaired the silt fence prior to the 11/11/21 inspection. Minor damage to the silt fence was observed on both sides of S 120th Street during the 3/7/22 inspection. E&A inspector will continue to monitor and recommend maintenance as necessary.				
SF 5	Silt Fence	120th St - S 123rd Ave	11/7/2019	Active	No
Current Condition:	Good Condition - (SF 1.1) Great Plains Contractor Services repaired the silt fence and reinstalled the silt fence on east and west sides of South 123rd Avenue; and east side of South 120th Street prior to 11/10/20. Silt fence going north/south north of S 124th Street damaged by snow removal prior to inspection on 12/30/20. Silt fence was removed between 123rd ave and S 120th Street due to grading prior to 1/12/21 Inspection. GPCS installed silt fence on the west side of 120th Street prior to 5/19/21. GPCS cleaned out the silt fence on the west side of 120th Street prior to 6/15/21. GPCS repaired and extended the silt fence on the west side of 120th street prior to 8/25/21. Commercial seeding cleaned out and repaired the silt fence around S 120th street and reinstalled silt fence around S 123rd and S 125th street prior to the 11/11/21 inspection. Minor damage to the silt fence on the west side of S 120th street was observed on 12/22/21. Silt fence is adequately maintaining sediment, so no maintenance is recommended at this time. E&A inspector will continue to monitor. Minor damage to the silt fence was observed on both sides of S 123rd Avenue during the 3/7/22 inspection. E&A inspector will continue to monitor and recommend maintenance as necessary.				
SF 6	Silt Fence	S 123rd Ave - S 125th St		Removed	
Current Condition:	Removed- (SF 1.1) Great Plains Contractor Services repaired the silt fence and reinstalled the silt fence on east and west sides of South 123rd Avenue; and east side of South 120th Street prior to 11/10/2020. Silt fence going north/south north of S 124th Street damaged by snow removal prior to inspection on 12/30/20. Great Plains Contractor Services removed the silt fence prior to the 4/21/21 inspection. E&A inspector removed SF 1 as of 4/29/2021 due to established vegetation.				
SF 7	Silt Fence	S 125th St - A 5	11/7/2019	Active	No
Current Condition:	Good Condition - (SF 1.1) Great Plains Contractor Services repaired the silt fence and reinstalled the silt fence on east and west sides of South 123rd Avenue; and east side of South 120th Street prior to 11/10/2020. Silt fence going north/south north of S 124th Street damaged by snow removal prior to inspection on 12/30/20. GPCS removed a portion of the silt fence north of SB 1 prior to the inspection on 6/15/21. Commercial seeding repaired and reinstalled the silt fence around S 125th street and north of SB 1 prior to the 11/11/21 inspection.				
SF 8	Silt Fence	B 24 - K 28	7/18/2019	Active	No
Current Condition:	Good Condition - (SF 1.5) - Due to Schram Road Improvements, damaged silt fence south of SB E and D7 will be maintained by Sarpy County Department of Roads until road project is completed. E&A removed that section of silt fence from the maintenance plan as of 4/30/2021. Commercial Seeding repaired the silt fence prior to the 11/11/21 inspection.				
SF 9	Silt Fence	A 9 - A 12	11/7/2019	Active	No
Current Condition:	Good Condition - (SF 2) Great Plains Contractor Services repaired the silt fence where full (still needs cleaned out), backfilled the undermined portions north of the full portion, and backfilled/trenched-in the portion south of the full portion prior to the inspection on 7/15/20. Great Plains Contractor Services cleaned out and repaired the silt fence where full and trenched-in the silt fence where the bottom of the run was exposed in several areas (some still need trenched-in) prior to the inspection on 9/09/20. Great Plains Contractor Services repaired/cleaned out the silt fence prior to the 4/21/21 inspection. Great Plains Contractor Services repaired/cleaned out the silt fence prior to the 5/10/21 inspection. Commercial Seeding cleaned out and repaired the silt fence prior to the 11/11/21 inspection.				
STR	Streets	Site	11/8/2018	Active	Yes
Current Condition:	Fair Condition - Legacy Homes and Bridgewater Homes cleaned the streets prior to the 10/19/21 inspection. Commercial Seeding cleaned off S 120th Street prior to the 11/11/21 inspection. Legacy Homes cleaned the streets prior to the 11/11/21 inspection. Bridgewater Homes cleaned the streets prior to the 11/23/21 inspection. Peter Katt / Graves Development cleaned the southern entrances prior to the 2/9/22 inspection. Streets around active Legacy Homes lots should be cleaned daily or as needed. Legacy Homes was informed to complete by 1/25/22. Not done as of last inspection. Legacy Homes was reminded on 3/3/22, 4/7/22				
SWPPP Sign	Misc./Other	Schram Road (W27) and S 120th Street (P1)	11/19/2018	Active	No
Current Condition:	Good Condition - E&A inspector installed the SWPPP sign at S 124th Street and Schram Road during inspection on 11/19/18. E&A inspector installed the SWPPP sign at S 120th Street at the north end of the site during the inspection on 6/9/21. The SWPPP sign on S 120th was blown over prior to the 3/23/22 inspection. The E&A inspector reinstalled the SWPPP sign on S 120th Street during the 4/1/22 inspection.				
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."				
Inspector Signature:				Reviewed By:	
				