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**E & A CONSULTING GROUP, INC.**  
*Engineering Answers*

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

**E&A- P2014.577.001**

Inspector: Matt Vanicek		Stage
Project Name:	<b>Shelby High School NER115160</b>	3
For Week Ending:	<b>1/12/2019</b>	
Project Location:	<b>Walnut St. and Washington St, Shelby, NE (Polk County)</b>	<b>68662</b>

Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	100%			


RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	
				<b>Week 1</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				<b>Week 2</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				<b>Week 3</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	1.29"			
Thursday	0.54"	12/27/2018	41/17 Snow	
Friday	0.00"			
Saturday	0.00"			
				<b>Week 4</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				<b>Week 5</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			

**Complaints:** None

<b>Construction Sequencing:</b>
<b>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?:</b>
Grading is active (6/11/15) Phase 1 was complete prior to the 7/18/15 inspection. The grading of Phase 2 started prior to the 11/3/15 inspection. Grading of Phase 2 has been completed. Minor grading will be completed at a later date (3/7/16). BD Construction completed grading the parking lot (8/1/16)
<b>Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :</b>
Grading is active (6/11/15). Phase 1 was complete prior to the 7/18/15 inspection. The grading of Phase 2 started prior to the 11/3/15 inspection. Grading of Phase 2 has been completed. Minor grading will be completed at a later date (3/7/16). BD Construction completed grading the parking lot (8/1/16).
<b>What temporary or permanent stabilization measures listed in this section are being implemented?</b>
Existing Vegetation. The area West and East of the football field and track were seeded or sodded(11/3/15). Paving of the school addition has started (4/28/17). Parking lot islands and drainage easement along south side of football field stabilized (8/14/17). Area around the playground and basketball court on the east side of the school was sodded (8/30/17). River rock placed on parking lot islands around flared ends (12/4/17). Hydroseeding along the south side and northwest corner of the site (10/3/18).
<b>SUMMARY QUESTIONS:</b>
<b>Are approved entrances and adjacent streets being maintained adequately?</b>
Yes
<b>Are receiving waters adjacent to the project free of any significant signs of erosion or sediment that would be associated with the construction activity?</b>
Yes
<b>CHECKLIST QUESTIONS:</b>
<b>Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?</b>
Yes
<b>Is dust associated with the construction activity adequately controlled on the site?</b>
Yes
<b>Comments:</b>
<b>Comments:</b> Ralph Gladbach is now conducting site inspections and forwarding photos and site comments to E&A. The site is currently waiting for vegetation to establish in the newly seeded areas. <b>Not all BMPs could be visually verified due to snow cover during the most recent inspection.</b>
<b>Findings / Corrective Actions (Date):</b>
<b>Findings / Corrective Actions (Date):</b> 1.) No maintenance is required at this time.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
A1	Silt Fence	Southwest of Football Field		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the silt fence for final stabilization as of the 9/24/15 inspection.				
A2	Silt Fence	South of Football Field		Removed	
<b>Current Condition:</b>	Removed - The silt fence was removed due to paving in the area as of the 9/15/15 inspection.				
A3	Silt Fence	East of Football Field		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the silt fence for final stabilization as of the 9/24/15 inspection.				
A4	Silt Fence	Northwest of Football Field		Removed	
<b>Current Condition:</b>	Removed - The silt fence is no longer needed due to paving in the area as of the 9/15/15 inspection.				
A5	Silt Fence	West of Football Field		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the silt fence for final stabilization as of the 9/24/15 inspection.				
A9	Silt Fence	Southeast side of site		Removed	
<b>Current Condition:</b>	Removed - The silt fence was not needed during construction.				
A10	Silt Fence	Southeast side of site		Removed	
<b>Current Condition:</b>	Removed - Silt Fence was removed due to flatness of area and inactivity it will not be re-installed at this time.				
A11	Silt Fence	South side of site		Removed	
<b>Current Condition:</b>	Removed - Silt Fence was removed due to completion of parking lot. Silt fence will not be re-installed at this time. BD has been requested to install straw wattles in the draining way in place of removed silt fence.				
A12	Silt Fence	Southwest corner of site		Removed	
<b>Current Condition:</b>	Removed - The area was seeded/stabilized by the school district prior to the inspection on 7/19/18.				
A13	Silt Fence	Southwest corner of site		Removed	
<b>Current Condition:</b>	Removed - The area was seeded/stabilized by the school district prior to the inspection on 7/19/18.				
A17	Inlet filter	South of existing building		Removed	
<b>Current Condition:</b>	Removed- Area was paved prior to inspection on 5/22/17 by BD Construction.				
A18	Inlet filter	South of existing building		Removed	

<b>Current Condition:</b>	Removed- Area was paved prior to inspection on 5/22/17 by BD Construction.				
A19	Inlet filter	Between building on north side of the site		Removed	
<b>Current Condition:</b>	Removed - Then inlet was removed prior to inspection on 11/14/16.				
A20	Inlet filter	Between building on north side of the site		Removed	
<b>Current Condition:</b>	Removed - The area was seeded/stabilized by the school district prior to the inspection on 7/19/18.				
A21	Inlet filter	Between building on north side of the site		Removed	
<b>Current Condition:</b>	Removed - The area was seeded/stabilized by the school district prior to the inspection on 7/19/18.				
A22	Inlet filter	Between building on north side of the site		Removed	
<b>Current Condition:</b>	Removed - The area was seeded/stabilized by the school district prior to the inspection on 7/19/18.				
B	Construction Entrance	Southwest of Football Field		Removed	
<b>Current Condition:</b>	Removed - This entrance is now a permanent entrance for school maintenance crews as of the 1/27/16 inspection.				
B 2	Construction Entrance	South side of existing parking lot		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the entrance for paving purposes prior to the inspection on 6/14/17.				
B 3	Construction Entrance	Southeast side of site		Active	
<b>Current Condition:</b>	Removed - BD Construction paved the construction entrance prior to inspection on 5/1/17.				
C1	Inlet Protection	Southeast of Football Field		Removed	
<b>Current Condition:</b>	Removed - This BMP is being removed from the report due to the inlet be located in a completed area of the project as of the 3/21/16 inspection.				
C2	Inlet Protection	Northeast of Football Field		Removed	
<b>Current Condition:</b>	Removed - This BMP is being removed from the report due to the inlet be located in a completed area of the project as of the 3/21/16 inspection.				
C3	Bale Check	Northwest of Football Field	5/15/2018	Active	No
<b>Current Condition:</b>	Good Condition - BD Construction installed a silt fence check and straw wattle prior to the inspection on 5/15/18.				
C4	Bale Check	North of B2		Removed	
<b>Current Condition:</b>	Removed - The school district removed the straw wattle prior to the inspection on 9/5/18.				
C5	Bale Check	Northwest of Football Field		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the straw wattle due to completion of sodding/stabilization in the area as of the inspection on 8/30/17.				
C6	Bale Check	Northwest of Football Field		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the straw wattle due to completion of sodding/stabilization in the area as of the inspection on 8/30/17.				
C7	Bale Check	East property line		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the straw wattle prior to the inspection on 11/7/17.				
C8	Bale Check	Northwest of Football Field		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the straw wattle due to completion of sodding/stabilization in the area as of the inspection on 8/30/17.				
CW	Concrete Washout	On Site		Removed	
<b>Current Condition:</b>	Removed - Due to all major paving being completed a washout is no longer being recommended.				
STR	Streets	On site	In Place	Active	No
<b>Current Condition:</b>	Good Condition - No major signs of track off.				
SWPPP Sign	SWPPP Sign	Southwest of Football Field	7/1/2015	Active	No
<b>Current Condition:</b>	Good Condition - The inspector installed the SWPPP sign on 7/1/15.				
Wattle Check 1	Straw Wattle	Southeast Corners of site		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the wattle prior to the inspection on 7/27/17.				
Wattle Check 2	Straw Wattle	North west corner of site		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the straw wattle prior to the inspection on 11/7/17.				
Wattle Check 3	Straw Wattle	West of entrance B3		Removed	
<b>Current Condition:</b>	Removed - BD Construction removed the straw wattle prior to inspection on 5/22/17.				
Wattle 4	Straw Wattle	South side of site	10/3/2018	Active	No
<b>Current Condition:</b>	Good Condition - A landscaping company hired by the school district installed straw wattles along the parking lot to protect the hydroseeded areas prior to the inspection on 10/3/18.				

Inspector Signature: 

Reviewed By: 