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Zachary A. Jilek, CPESC, CISEC Environmental Services Dept. Manager				Engineering Answers		
		E&A- P2014.	577.001			
nspector: Matt Vanicek					Stage	
iopootor. matt variicek		Shalh	y High School		Claye	
					2	
Project Name: NER115160						
or Week Ending:			3/11/2017			
Project Location:	: Walnut St. and Washington St, Shelby, NE (Polk County)					
Grading:	100%					
Sanitary Sewer:	100%					
Storm Sewer:	100%					
Paving:	90%					
Seeding:	50%					
Jtilities: Overall Development:	100%					
veruii bevelopinent.	10%	·				
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions			
Sunday:	0.00"				We	
Monday	0.00"					
uesday	0.00"					
Vednesday	0.00"	1			1	
Thursday Friday	0.00"	+			+	
Saturday	0.00"					
					We	
Sunday:	0.00"					
Monday	0.00"	03/06/17	78/37 Scattered Clouds	i		
Tuesday Vednesday	0.00"	-			+	
rveanesaay Thursday	0.00"				1	
Friday	0.00"					
Saturday	0.00"					
	5.075	200			We	
Sunday: Monday	N/A N/A	N/A N/A				
Tuesday	N/A	N/A				
Wednesday	N/A	N/A				
Thursday	N/A	N/A				
Friday	N/A	N/A				
Saturday	N/A	N/A				
	None					
Complaints:						
Construction Sequencing: Vhich portion(s) (i.e. drainage basins)	of the site have had a tom	norary or permanent cos	sation of grading parthwork or o	round disturbance in	the last 14 days?	
Grading is active (6/11/15) Phase						
Grading is active (6/11/15) Friase Grading of Phase 2 has been com				anca prior to trie	TO TO ITISPECTION.	
BD Construction completed grading		•				
Vhich portion(s) (i.e. drainage basins)	of the site do not have gra	ıding, earthwork, or grou	and disturbance scheduled in the	next 14 days? :		
Grading is active (6/11/15) Phase			0 0	tarted prior to the 1	1/3/15 inspection.	
Grading of Phase 2 has been com BD Construction completed gradin		•	a later date(3/7/16)	1		
Nhat temporary or permanent stabilizat	tion measures listed in the	 is section are being impl	emented?	1		
Existing Vegetation. The area We		• •).		
DUMMARY OUTSTONG						
SUMMARY QUESTIONS:						
SUMMARY QUESTIONS: Are approved entrances and adjacent s	treets being maintained a	dequately?				
	treets being maintained a	dequately?				
Are approved entrances and adjacent s	_	•	diment that would be associated v	with the construction	activity?	

Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?						
Yes						
Is dust associated with the construction activity adequately controlled on the site?						
Yes						
Comments:						

Comments:

Construction of the school building is active as of the last inspection. School is active in parts of the building as of the last inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

- 1.) See BMP section for required maintenance.
- 2.) The area disturbed along the west end of the athletic field needs to be seeded and stabilized. BD Construction was informed to complete by
- 1/30/17. Not done as of the last inspection.
- 3.) The sediment that has deposited in the drainage way next to B3 needs to be cleaned up. BD Construction was informed to complete by 1/30/17. Not done as of the last inspection.
- 4.) The area disturbed by utility work in the drainage way to the south of the site needs to be stabilized. BD Construction was informed to complete by 1/30/17. Not done as of the last inspection.

1/30/17. Not done as of the last inspection.							
Unique Name	Type	Location	Projected Install Date	Status	Maintenance		
·		Southwest of Football					
A1	Silt Fence	Field		Removed			
Current Condition:	Removed - BD	Construction removed t	he silt fence for final stabiliz	ation as of the 9/24	/15 inspection.		
A2	Silt Fence	South of Football Field		Removed			
Current Condition:			I due to paving in the area a		naction		
Current Condition.	rtemoved - me	Sill ferice was removed	due to paving in the area a	3 01 1116 3/13/13 1118	pection.		
A3	Silt Fence	East of Football Field		Removed			
Current Condition:	Removed - BD	Construction removed t	he silt fence for final stabiliz	ation as of the 9/24	/15 inspection.		
		Northwest of Football					
A4	Silt Fence	Field		Removed			
Current Condition:	Removed - The	silt fence is no longer r	needed due to paving in the	area as of the 9/15	/15 inspection.		
A.F.	O:# E	\\\4 -6 \\\4\\11 \\\\- 13 -14\\\- 13 \\\\- 14 \\\\- 13 \\\\- 14 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Damas			
A5 Current Condition:	Silt Fence	West of Football Field	I he silt fence for final stabiliz	Removed	/1E inapportion		
Current Condition.	Removed - BD	Construction removed t	Tie siit ierice ioi iiriai stabiliz I	alion as of the 9/24	713 ITISPECTION.		
A9	Silt Fence	Southeast side of site		Removed			
Current Condition:		silt fence was not need	led during construction.	1100104	1		
A10	Silt Fence	Southeast side of site	1/30/2017	Pending	Yes		
Current Condition:	Pending - BD C	Construction removed th	e silt fence prior to the 10/18	3/16 inspection to in	nstall utilities. The		
	inspector will m	onitor the area to deterr	mine if the silt fence needs to	be reinstalled.			
	The silt fence needs to be repaired/reinstalled.						
			lete by 1/30/17. Not done as				
A11	Silt Fence	South side of site	11/3/2015	Active	Yes		
Current Condition:	Poor Condition						
	The silt fence needs to be repaired/reinstalled.						
	BD Construction was informed to complete by 1/30/17. Not done as of the last inspection.						
	BD Constructio	Southwest corner of	l	s of the last inspect	IOH.		
A12	Silt Fence	site	11/3/2015	Active	Yes		
Current Condition:	Poor Condition		117072010	7101170	100		
	i ou conditiol						
	The silt fence n	eeds to be repaired/rein	stalled.				
	The same of the sa						
	BD Constructio	n was informed to comp	lete by 1/30/17. Not done as	s of the last inspect	tion.		
		Southwest corner of					
A13	Silt Fence	site	11/3/2015	Active	Yes		
Current Condition:	Poor Condition						
	The silt fence needs to be repaired/reinstalled.						
	BD Construction was informed to complete by 1/30/17. Not done as of the last inspection.						
	BD Constructio		olete by 1/30/17. Not done as	s of the last inspect	tion.		
A17	Inlet filter	South of existing building	3/21/2016	Active	No		
Current Condition:			alled the inlets prior to the 3/				
Carrent Condition.							
	grade so no BMP protection is needed at this time. The inspector could not inspect this BMP as of the lasts inspection due to school be active and this area not being accessible.						
	inclusion in the control of the cont	South of existing	and and a not boing doc				
A18	Inlet filter	building	3/21/2016	Active	Yes		
/110	mac mici	Danding	0,21,2010	710070	. 60		

		The state of the s	t inspect this BMP as of the	lasts inspection du	e to school be active		
	and this area not being accessible.						
	The silt fence in undermined and needs to be backfilled.						
	BD Construction was informed to complete by 6/2/16. Not done as of last inspection. BD Construction was reminded on 7/20/16, 9/20/16, 10/19/16, 12/13/16, 1/24/17						
		Between building on					
A19 Current Condition:	Inlet filter	north side of the site	to inspection on 11/14/16.	Removed			
Curon Condition.	r chang mon	Between building on	to inopedion on 11/11/10.				
A20	Inlet filter	north side of the site	3/7/2016	Active	No		
Current Condition:		nstruction installed the in is needed at this time.	nlets prior to the 3/7/16 inspe	ection. The inlet is	above grade so no		
	i i	Between building on					
A21	Inlet filter	north side of the site	3/7/2016	Active	No		
Current Condition:		•	/21/16 inspection. The inlet	is above grade so	no BMP protection is		
	needed at this t						
D	Construction	Southwest of Football		Damassad			
B Current Condition:	Entrance	Field	nanent entrance for school i	Removed	as of the 1/27/16		
Current Condition.	inspection.	s entrance is now a pen	nament entrance for school i	maintenance crews	as of the 1/2//10		
	Construction	South side of existing					
B 2	Entrance	parking lot	11/3/2015	Active	Yes		
Current Condition:	Fair Condition -	45% effective.					
	Daala aaada ta						
	ROCK needs to	be added to the entranc	e.				
	BD Constructio	n was informed to comp	lete by 10/25/16. Not done	as of last inspectio	n. BD Construction		
		on 12/13/16, 1/24/17	,				
	Construction						
В 3	Entrance	Southeast side of site	11/3/2015	Active	Yes		
Current Condition:	_	45% effective.	1.10.2010	7.00.0	.00		
	Rock needs to	be added to the entranc	e.				
	BD Construction was informed to complete by 10/25/16. Not done as of last inspection. BD Construction						
		on 12/13/16, 1/24/17	icte by 10/20/10. Not dolle	as or last inspectio	II. BD Construction		
		Southeast of Football					
C1	Inlet Protection			Removed			
Current Condition:		s BMP is being removed	I from the report due to the i	nlet he located in a			
	the project as of the 3/21/16 inspection.						
	the project as o	<u> </u>	•	The be located in a	completed area of		
		Northeast of Football	•		completed area of		
C2	Inlet Protection	Northeast of Football Field		Removed	`		
C2 Current Condition:	Inlet Protection Removed - This	Northeast of Football Field s BMP is being removed	from the report due to the i	Removed	`		
	Inlet Protection Removed - This	Northeast of Football Field s BMP is being removed f the 3/21/16 inspection	from the report due to the i	Removed	`		
	Inlet Protection Removed - This	Northeast of Football Field s BMP is being removed	from the report due to the i	Removed	`		
Current Condition:	Inlet Protection Removed - This the project as o	Northeast of Football Field s BMP is being removed ff the 3/21/16 inspection Northwest of Football	from the report due to the i	Removed nlet be located in a	completed area of		
Current Condition:	Inlet Protection Removed - This the project as o Bale Check Pending -	Northeast of Football Field s BMP is being removed f the 3/21/16 inspection Northwest of Football Field	from the report due to the i	Removed nlet be located in a Pending	completed area of		
Current Condition:	Inlet Protection Removed - This the project as o Bale Check Pending - The bale check	Northeast of Football Field s BMP is being removed f the 3/21/16 inspection Northwest of Football Field	from the report due to the i	Removed nlet be located in a Pending	completed area of		
Current Condition:	Inlet Protection Removed - This the project as o Bale Check Pending -	Northeast of Football Field s BMP is being removed f the 3/21/16 inspection Northwest of Football Field	from the report due to the i	Removed nlet be located in a Pending	completed area of		
Current Condition: C3 Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio	Northeast of Football Field s BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled n was informed to comp	1/30/2017 due to continued runoff from lete by 1/30/17. Not done as	Removed nlet be located in a Pending n the athletic field e	completed area of Yes roding the adjacent ion.		
Current Condition: C3 Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio Bale Check	Northeast of Football Field s BMP is being removed for the 3/21/16 inspection Northwest of Football Field needs to be reinstalled	1/30/2017 due to continued runoff from	Removed nlet be located in a Pending	completed area of Yes croding the adjacent		
Current Condition: C3 Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio	Northeast of Football Field s BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled n was informed to comp	1/30/2017 due to continued runoff from lete by 1/30/17. Not done as	Removed nlet be located in a Pending n the athletic field e	completed area of Yes roding the adjacent ion.		
Current Condition: C3 Current Condition:	Inlet Protection Removed - This the project as o Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending	Northeast of Football Field s BMP is being removed f the 3/21/16 inspection Northwest of Football Field needs to be reinstalled makinformed to comp East property line	1/30/2017 due to continued runoff from the by 1/30/17. Not done as 12/19/2016	Removed nlet be located in a Pending n the athletic field e	completed area of Yes roding the adjacent ion.		
Current Condition: C3 Current Condition:	Inlet Protection Removed - This the project as o Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending	Northeast of Football Field s BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled n was informed to comp	1/30/2017 due to continued runoff from the by 1/30/17. Not done as 12/19/2016	Removed nlet be located in a Pending n the athletic field e	completed area of Yes roding the adjacent ion.		
Current Condition: C3 Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Construction Bale Check Pending The bale check BD Construction	Northeast of Football Field s BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled n was informed to comp East property line needs to be reinstalled n was informed to comp	1/30/2017 due to continued runoff from the by 1/30/17. Not done as 12/19/2016	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending	completed area of Yes Proding the adjacent ion. Yes		
Current Condition: C3 Current Condition: C7 Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending The bale check BD Constructio BD Constructio BD Constructio	Northeast of Football Field BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled was informed to comp East property line needs to be reinstalled was informed to comp 1/24/17.	I from the report due to the in 1/30/2017 due to continued runoff from lete by 1/30/17. Not done at 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending as of last inspectio	completed area of Yes roding the adjacent ion. Yes n. BD construction		
Current Condition: C3 Current Condition: C7 Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending The bale check BD Constructio was reminded of Concrete	Northeast of Football Field BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled needs to be reinstalled needs to be reinstalled needs to be reinstalled needs to be reinstalled needs to be reinstalled needs to be reinstalled needs to be reinstalled normal informed to compon 1/24/17. On Site	I from the report due to the in 1/30/2017 due to continued runoff from lete by 1/30/17. Not done as 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done 4/1/2017	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending as of last inspectio	completed area of Yes roding the adjacent ion. Yes n. BD construction		
Current Condition: C3 Current Condition: C7 Current Condition: CW Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Construction Bale Check Pending The bale check BD Construction was reminded of Concrete Pending - The	Northeast of Football Field BMP is being removed f the 3/21/16 inspection Northwest of Football Field needs to be reinstalled mass informed to comp East property line needs to be reinstalled mass informed to comp On 1/24/17. On Site concrete will not be need	I from the report due to the in 1/30/2017 due to continued runoff from lete by 1/30/17. Not done as 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done 4/1/2017 ded until paving starts again	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending as of last inspectio Pending in the spring of 20	completed area of Yes Proding the adjacent ion. Yes No No 17.		
Current Condition: C3 Current Condition: C7 Current Condition: CW Current Condition: STR	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending The bale check BD Constructio was reminded of Concrete Pending - The of Streets	Northeast of Football Field BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled was informed to comp East property line needs to be reinstalled n was informed to comp On 1/24/17. On Site Concrete will not be need On site	I from the report due to the in 1/30/2017 due to continued runoff from lete by 1/30/17. Not done as 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done 4/1/2017 ded until paving starts again In Place	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending as of last inspectio	completed area of Yes roding the adjacent ion. Yes n. BD construction		
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Current Condition: C3 Current Condition: C7 Current Condition: CW Current Condition: STR Current Condition: SWPPP Sign	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Construction Bale Check Pending The bale check Pending The bale check BD Construction was reminded of Concrete Pending - The Streets Good Condition SWPPP Sign	Northeast of Football Field S BMP is being removed for the 3/21/16 inspection Northwest of Football Field needs to be reinstalled no was informed to compon 1/24/17. On Site concrete will not be need non was informed to compon 1/24/17. On Site Southwest of Football Field	I from the report due to the in 1/30/2017 due to continued runoff from 1/2/19/2016 lete by 1/30/17. Not done as 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done 4/1/2017 ded until paving starts again In Place ck off.	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending as of last inspectio Pending in the spring of 20 Active	completed area of Yes Proding the adjacent ion. Yes No No 17.		
Current Condition: C3 Current Condition: C7 Current Condition: CW Current Condition: STR Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Construction Bale Check Pending The bale check Pending The bale check BD Construction was reminded of Concrete Pending - The Streets Good Condition SWPPP Sign	Northeast of Football Field BMP is being removed f the 3/21/16 inspection Northwest of Football Field needs to be reinstalled no mas informed to compon 1/24/17. On Site concrete will not be need on signs of trait Southwest of Football Field The inspector installed	I from the report due to the in 1/30/2017 due to continued runoff from 1/2016 lete by 1/30/17. Not done as 12/19/2016 in the drainage ditch. In the drainage ditch. In Place 1/2017 ded until paving starts again 1/2017 In Place 1/2018	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending as of last inspectio Pending in the spring of 20 Active	completed area of Yes Proding the adjacent ion. Yes No No 17. No		
Current Condition: C3 Current Condition: C7 Current Condition: CW Current Condition: STR Current Condition: SWPPP Sign Current Condition:	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending The bale check Pending The bale check BD Constructio was reminded of Concrete Pending - The of Streets Good Condition SWPPP Sign Good Condition	Northeast of Football Field BMP is being removed f the 3/21/16 inspection Northwest of Football Field needs to be reinstalled no was informed to compon 1/24/17. On Site concrete will not be need non major signs of tract Southwest of Football Field The inspector installed Southeast Corners of	I from the report due to the in 1/30/2017 due to continued runoff from lete by 1/30/17. Not done at 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done 4/1/2017 ded until paving starts again In Place ck off. 7/1/2015 d the SWPPP sign on 7/1/1	Removed nlet be located in a Pending n the athletic field e s of the last inspect Pending as of last inspectio Pending in the spring of 20 Active 5.	completed area of Yes Proding the adjacent ion. Yes No No No No		
Current Condition: C3 Current Condition: C7 Current Condition: CW Current Condition: STR Current Condition: SWPPP Sign	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending The bale check BD Constructio was reminded of Concrete Pending - The of Streets Good Condition SWPPP Sign Good Condition Straw Wattle	Northeast of Football Field BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled was informed to comp East property line needs to be reinstalled on was informed to comp an 1/24/17. On Site concrete will not be need No major signs of tract Southwest of Football Field The inspector installed Southeast Corners of site	I from the report due to the in 1/30/2017 due to continued runoff from 1/2/19/2016 lete by 1/30/17. Not done as 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done 4/1/2017 ded until paving starts again In Place ck off.	Removed nlet be located in a Pending In the athletic field expending as of the last inspection Pending Pending in the spring of 20: Active Active 5. Active	completed area of Yes Proding the adjacent ion. Yes No No 17. No		
Current Condition: C3 Current Condition: C7 Current Condition: CW Current Condition: STR Current Condition: SWPPP Sign Current Condition: Wattle Check 1	Inlet Protection Removed - This the project as of Bale Check Pending - The bale check drainage way. BD Constructio Bale Check Pending The bale check BD Constructio was reminded of Concrete Pending - The of Streets Good Condition SWPPP Sign Good Condition Straw Wattle	Northeast of Football Field BMP is being removed of the 3/21/16 inspection Northwest of Football Field needs to be reinstalled was informed to comp East property line needs to be reinstalled on was informed to comp an 1/24/17. On Site concrete will not be need No major signs of tract Southwest of Football Field The inspector installed Southeast Corners of site	I from the report due to the in 1/30/2017 due to continued runoff from lete by 1/30/17. Not done as 12/19/2016 in the drainage ditch. lete by 12/19/16. Not done 4/1/2017 ded until paving starts again In Place ck off. 7/1/2015 d the SWPPP sign on 7/1/1	Removed nlet be located in a Pending In the athletic field expending as of the last inspection Pending Pending in the spring of 20: Active Active 5. Active	completed area of Yes Proding the adjacent ion. Yes No No No No		

Current Condition:	Fair Condition						
	Additional wattles need to be installed, or a more substantial BMP needs to be installed to prevent more sediment from migrating to drainage way.						
	BD Construction	BD Construction was informed to complete by 1/30/17. Not done as of the last inspection.					
Wattle Check 3	Straw Wattle	West of entrance B3	6/11/2015	Active	Yes		
Current Condition:	Additional wattle	Fair Condition - BD Construction installed the wattle prior to the 6/11/15 inspection. Additional wattles need to be installed, or a more substantial BMP needs to be installed to prevent more sediment from migrating to drainage way.					
24.	BD Construction was informed to complete by 1/30/17. Not done as of the last inspection.						
Inspector Signature:	To Vann			Reviewed By:	Bransen Sterna		