

E&A- 2005.030.000				
Inspector: Zachary A. Jilek, CPESC, CISEC				Stage
Project Name:	The Heritage			3
For Week Ending:	7/11/2009			68007
Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	40%			
<b>RAINFALL AMOUNTS:</b>	Amount in inches	Date inspected		
				<b>Week 1</b>
Sunday:	0.00"			
Monday	0.05"			
Tuesday	0.03"	6/16/09		
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.81"			
Saturday	0.07"			
				<b>Week 2</b>
Sunday:	0.99"			
Monday	0.00"	6/22/09		
Tuesday	0.00"			
Wednesday	0.01"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
				<b>Week 3</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.56"			
Saturday	0.16"	7/4/09		
				<b>Week 4 / 5</b>
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"	7/7/09		
Wednesday	0.54"	7/8/09		
Thursday	0.00"			
Friday	0.00"	7/10/09		
Saturday	0.00"			
<b>Complaints:</b>	None			
<b>Construction Sequencing:</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?				
Entire site, grading completed 7/2006 and site seeded 9/5/06.				
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 completed 7/2006 and site seeded 9/5/06.				
What temporary or permanent stabilization measures listed in this section are being implemented?				
Wetlands Mitigation Seeding (5/31/06), Slopes Seeded/Matted (8/30/06), Temp. Seeded (9/5/06), Re-Seeded 5/21/07, Re-Seeded ROW on 9/5/07 & 11/14/07, Erosion seeded in various areas (4/09)				
<b>Comments:</b>				
<b>Comments:</b> Home construction is the only activity on site.  The 0.81 inches is from two separate rain events of less than a .5 inch an AM shower of .40 inches and lunch time shower of 0.41 inches. This is why there isnt a rain inspection on 6/19/09 on the following report.				
<b>Findings / Corrective Actions (Date):</b>				

**Findings / Corrective Actions (Date):**

- 1) There are various pieces of lot level silt fence throughout the site that are undermined and down. Boyer Young to complete maintenance by 6/27/08. Lee Schwendiman requested a maintenance plan for silt fence removal, and it was found that numerous pieces of lot level silt fence can be removed, and the results will be sent to Lee Schwendiman on 10-15-08. If the silt fence is not removed, it still needs to be repaired. Lee Schwendiman was sent a reminder e-mail about overdue maintenance on 3-17-09. Lee Schwendiman stated on 4-14-09 that the silt fence is to be removed soon by Darryl Logeman, and repairs to be made in necessary areas by Nick Wenninghoff. Not completed as of last inspection.
- 2) See BMP section for required maintenance.
- 3) Lot 28 needs silt fence installed at the front of the lot in order to prevent runoff which is collecting at the bottom of the street. MJ Design Build Inc. was informed by voicemail to install silt fence by 6/28/09. Silt fence was installed but it was not properly trenched in. Inspector called and left voicemail that it needed to be trenched in and streets needed to be cleaned still on 7/11/09.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance	Description of Maintenance/Activity: Repairs Needed/Planned:
CE 1	Construction Entrance	N41d00m00s W96d00m00s		Removed		
<b>Current Condition:</b>	Entrance was been paved.					
CE 2	Construction Entrance	N41d00m00s W96d00m00s	6/1/2006	Active	No	
<b>Current Condition:</b>	Good Condition- 75% Effective (Rocked on 6/2006 by Sudbeck)					
SB 1	Sediment Basin	N41d00m00s W96d00m00s		Removed		
<b>Current Condition:</b>	Removed per Grading Modification; to be constructed when school site is graded.					
SB 2	Sediment Basin	N41d00m00s W96d00m00s		Removed		
<b>Current Condition:</b>	Removed per Grading Modification					
SB 3	Sediment Basin	N41d00m00s W96d00m00s	11/14/2005	Active	No	
<b>Current Condition:</b>	Good Condition- 19% Filled Cleanout 9/24/07 by Dave Hausman					
SB 4	Sediment Basin	N41d00m00s W96d00m00s	11/14/2005	Active	No	
<b>Current Condition:</b>	Good Condition- 20% Filled					
SB 5	Sediment Basin	N41d00m00s W96d00m00s	11/2/2005	Active	No	
<b>Current Condition:</b>	Good Condition- 23% Filled Outlet Pipe recompacted by Sudbeck due to undermining- 4/2006					
SB 6	Sediment Basin	N41d00m00s W96d00m00s	11/2/2005	Active	No	
<b>Current Condition:</b>	Good Condition- 36% Filled Cleanout 10/2006 by Dave Hausman					
SF 1	Silt Fence	N41d00m00s W96d00m00s	11/16/2005	Active	Yes	
<b>Current Condition:</b>	Fair Condition- Some minor damage noted, however this piece of silt fence is scheduled to be removed due to the thick vegetation in the area  Darryl Logeman / Lee Schwendiman were requested to repair / remove by 3-24-09, and 4-14-09. Maintenance not completed as of last inspection.					
SF 2	Silt Fence	N41d00m00s W96d00m00s	10/24/2005	Active	Yes	
<b>Current Condition:</b>	Fair Condition  There are numerous down spots as well as full areas and one undermined spot.  Boyer & Young was directed to re-tie down spots, cleanout full spots and re-trench, backfill and compact the undermined spot by 4/9/08. Lee Schwendiman was sent an e-mail maintenance plan on 10-15-08, 3-17-09, and 4-14-09 and requested to make overdue repairs. This has not been completed as of last inspection.					
SF 3	Silt Fence	N41d00m00s W96d00m00s	10/24/2005	Active	Yes	
<b>Current Condition:</b>	Fair Condition  1)There are a few areas of damaged 2) There are a couple undermined areas on the South treeline silt fence that need to be backfilled and compacted.  1)Boyer & Young directed to repair the damaged spots and re-tie the down area by 4/9/08. This has not been completed as of last inspection. Lee Schwendiman was sent an e-mail maintenance plan on 10-15-08, and requested to make repairs. Not completed as of last inspection 2) Completion date for Boyer Young to complete repairs is 10-18-08. Lee Schwendiman was sent an e-mail maintenance plan on 10-15-08, 3-17-09, and 4-14-09 and requested to make overdue repairs. Not completed as of last inspection					
SF 4	Silt Fence	N41d00m00s W96d00m00s		Removed	No	
<b>Current Condition:</b>	Removed due to permeant vegetation					

SF 5	Silt Fence	N41d00m00s W96d00m00s	6/19/2006	Active	No
<b>Current Condition:</b>		Good Condition			
SF 6	Silt Fence	N41d00m00s W96d00m00s	11/9/2005	Active	Yes
<b>Current Condition:</b>		<p>Fair Condition (A section of silt fence was removed behind SB# 3 for swale from flared end)</p> <p>1)Silt fence is full behind SB#3 and to the east. After heavy rains, there are a couple of areas of full and down silt fence that needs to be repaired.</p> <p>2)Also as of inspection on 10/11/08, the Northern half of this silt fence is rilled and undermined from standing water.</p> <p>1)Boyer &amp; Young directed to complete by 6/20/08. Not completed due to heavy rains, new completion date set for 6/27/08. Lee Schwendiman was sent an e-mail maintenance plan on 10-15-08, 3-17-09, and 4-14-09 requested to make overdue repairs.This has not been completed as of last inspection.</p> <p>2)Lee Schwendiman to complete repairs to undermined silt fence by 10-18-08, 3-17-09, and 4-14-09. This has not been completed as of last inspection.</p>			
STR	Street Cleaning	N41d00m00s W96d00m00s	2/26/2007	Active	No
<b>Current Condition:</b>		Good Condition- No major signs of track- off			
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
<b>Current Condition:</b>		Good Condition:			
<b>Inspector Signature:</b>		<i>Zachary K. Jilak</i>		<b>Reviewed By:</b>	
				<i>Zachary K. Jilak</i>	