



WEEKLY EROSION CONTROL INSPECTION

PROJECT:	Avalon Bay Stratford, CT	DATE:	October 24 & 25, 2013
CONTRACTOR:	AMEC	PROJECT NO.:	86 16038
PREPARED BY:	Ken Kohlbrenner, PE	REPORT NO.:	11
SIGNATURE:		PERMIT NO.:	IWWA #2001-9(M)

1. Initial Remarks/Comments:

Footings are being formed for Buildings 1 and 2 and for the Clubhouse.

Infiltration area 110 is installed (waiting for 4 endcaps prior to finishing backfill). STMH 6 (infiltration outlet control structure), STMH 6A, and flared end section into detention basin are set (no frames installed). Catch basin 3 (discharges to STMH 6A) is also set.

2. Weather and Site Conditions:

<i>Time</i>	<i>Precipitation</i>	<i>Skies</i>	<i>Air Temp</i>	<i>Ground/Pavement Moisture</i>
3:00 PM	None	Partly Sunny	53°	Dry

3. Did observations reveal work *not* in compliance with the Erosion Control Plan?

Yes No

If yes, explain and describe action taken.

Entrance to Circle Drive is near final grade but is sloped toward the adjacent property as opposed to small stormwater basin as shown on SE-2. Reminded Jon LaRiviere to install basin and waterbars as shown on plan.

4. Are the erosion and sediment control measures in place adequately installed to capture sediment in run-off from the site?

Yes No

Comment: NA



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5. Walk around the site perimeter to identify areas where sediment may escape from the site. Do areas to be disturbed drain to an area where sediment will be captured by silt fencing, hay bales, catch basins or equal measure?

Yes No

Comment: See Item 3.

6. Are previously disturbed areas in need of hydro-seeding or manual seeding?

Yes No

Comment: NA

7. Do disturbed areas drain to a drainage swale, sediment basin or protected stormwater systems?

Yes No

Comment: NA

8. Are the construction vehicle entrances/exits free of sediment, mud or trash?

Yes No

Comment: NA

9. Are erosion channels visible in the project area?

Yes No

Comment: NA



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10. Is dust control water spraying required?

Yes No

Occurring as required? Yes No

Comment: Dust control water is continuously being sprayed onsite and from construction entrance up to rock crushing site on Nutmeg Lane.

11. Are there disturbed areas that could cause ponding of run-off, other than a sediment basin?

Yes No

Comment: NA

12. Are the silt fences installed as shown on the Erosion and Sediment Control Drawing?

Yes No

Comment: NA

13. Additional Comments/Areas of Concern:

Photos of infiltration area 110, flared end section, Catch Basin 3, STMH 6A, and STMH 6.

Photographs to be Attached to Form as Needed













