Erosion and Sediment Control Inspection Report

General Information			
Project Name	Goodwin Industry 5.0 High School	**Approximate Acreage:** 12	
Owner/Permittee	Goodwin University		
Watershed Management Permit No.:			
Site Location	2 & 3 Pent Road, East Hartford, CT		
Date of Site Visit	August 15, 2025	**NPDES Permit No. (if applicable):** ILR	
Observer's Name & Title	Wiktor Szwajger, Project Engineer & Judy Schuler, P.E.		
Enforcement Officer			
Stage of Construction	Phase II	**Photos Taken** ☑ Yes ☐ No	
Type of Site Visit: ☑ Routine ☑ Post-Storm Event ☐ Other: _____			
Weather Information			
Weather Conditions: Sunny and Clear, 78 degrees			
Estimated end date of most recent ≥ 0.5" rain event: August 14, 2025			
Site Observations – Describe Location and Recommend Corrective Measures on Back Page			

No.	BMP/Activity	Implemented & Maintained
1	Are discharge points and receiving waters free of sediment deposits and other pollutants?	☑ Yes ☐ Action Item ☐ N/A
2	Have BMPs specified in the SWPPP been installed and maintained?	☐ Yes ☑ Action Item ☐ N/A
3	Has the SWPPP been updated to reflect the current conditions on site?	☑ Yes ☐ Action Item ☐ N/A
4	Are outlets protected/stabilized?	☑ Yes ☐ Action Item ☐ N/A
5	Have stormwater management systems been constructed, stabilized, and verified to be functioning appropriately?	☑ Yes ☐ Action Item ☐ N/A
6	Are Special Management Areas (e.g., creeks, wetlands, buffers, etc.) adequately protected?	☐ Yes ☐ Action Item ☑ N/A
7	Are storm drain inlets adequately protected?	☐ Yes ☑ Action Item ☐ N/A
8	Have all idle, disturbed areas been temporarily stabilized?	☑ Yes ☐ Action Item ☐ N/A
9	Are erodible stockpiles (e.g., topsoil) properly located and adequately protected?	☑ Yes ☐ Action Item ☐ N/A
10	Are washout facilities (e.g., concrete washouts, etc.) available and maintained?	☐ Yes ☑ Action Item ☐ N/A
11	Is waste, including building materials and construction debris, collected and placed in approved receptacles?	☑ Yes ☐ Action Item ☐ N/A
12	Are non-stormwater discharges (e.g., dewatering) properly controlled?	☐ Yes ☐ Action Item ☑ N/A
13	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other potential pollutants?	☑ Yes ☐ Action Item ☐ N/A
14	Are portable toilets, material storage areas, and materials that are potential stormwater contaminants managed appropriately?	☑ Yes ☐ Action Item ☐ N/A
15	Are stabilized entrances installed and are adjacent roads clear of sediment?	☑ Yes ☐ Action Item ☐ N/A
16	Other, based on site conditions:	☐ Yes ☑ Action Item ☐ N/A

No.	Location and Recommended Corrective Measure	Completed/Initial
1	Clean and maintain all silt sacks at catch basins so they are clear of sediment and debris for proper	☐
	operation. The catch basins on the east end of the site (within the fenced in construction area)	☐
	require attention.	☐
2	Silt fence at southwest corner of site in disrepair. Repair or replace.	☐
3	Concrete washout area observed at southern end of site. All concrete washout areas must	☐
	be properly contained and managed for sediment and erosion control. See attached detail.	☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐
		☐

General Comments:

- Maintain silt sacks so they are clear of sediment and debris for proper operation.

Certification Statement: ***(To address NPDES Permit No. ILR10 requirements)***

"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 fine and imprisonment for knowing violations."

Print Name & Title: Judy Ascano Schuler, P.E., Principal Engineer

Signature: _____ Date: 08/15/2022

NOTES

1. CONCRETE WASHOUT AREA(S) SHALL BE INSTALLED PRIOR TO CONCRETE PLACEMENT ON SITE. THE CONCRETE WASHOUT AREA SHALL BE ENTIRELY SELF-CONTAINED.

2. THE CONTRACTOR SHALL SUBMIT THE DESIGN, LOCATION AND SIZING OF THE CONCRETE WASHOUT AREA(S) WITH THE PROJECT'S EROSION AND SEDIMENTATION CONTROL PLAN AND SHALL BE APPROVED BY THE ENGINEER.

LOCATION: WASHOUT AREA(S) ARE TO BE LOCATED AT LEAST 50 FEET FROM ANY STREAM, WETLAND, STORM DRAINS, OR OTHER SENSITIVE RESOURCE. THE FLOOD CONTINGENCY PLAN MUST ADDRESS THE CONCRETE WASHOUT IF THE WASHOUT IS TO BE LOCATED WITHIN THE FLOODPLAIN.

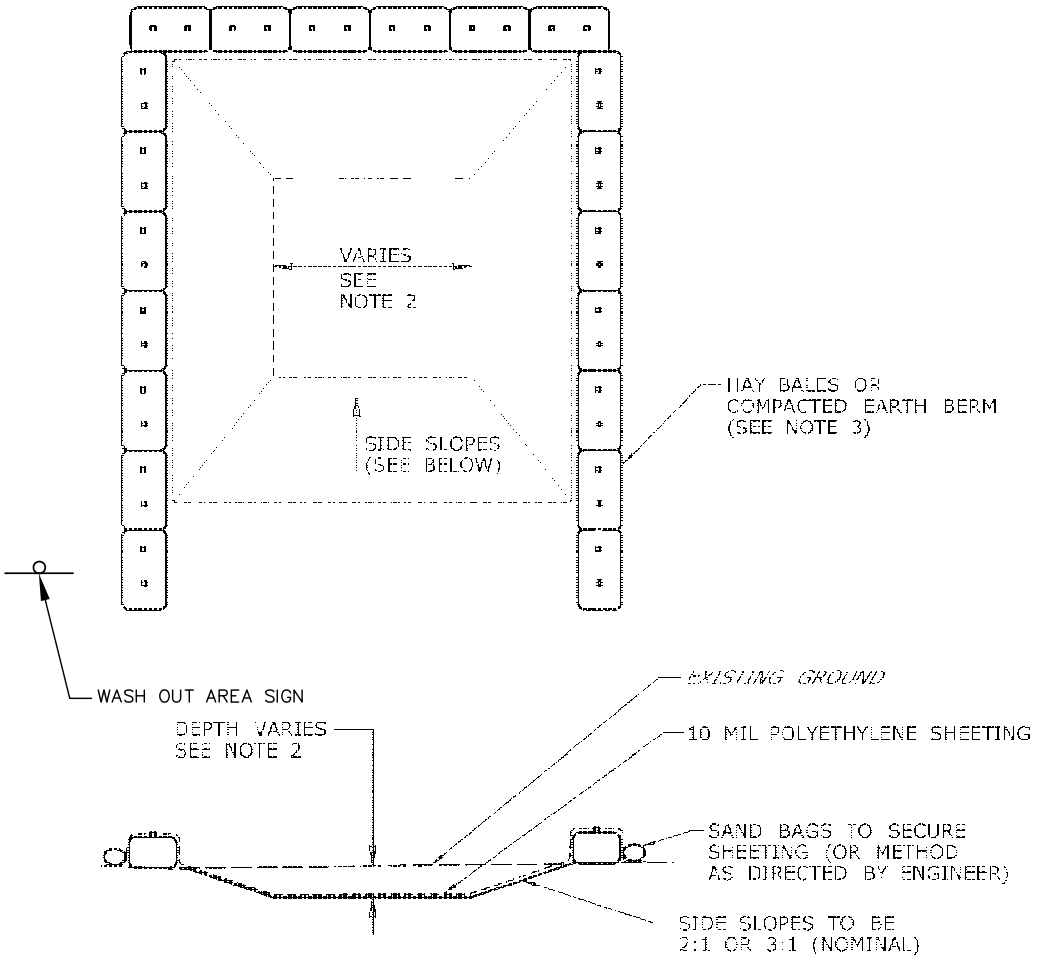
SIZE: THE WASHOUT MUST HAVE SUFFICIENT VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS INCLUDING, BUT NOT LIMITED TO, OPERATIONS ASSOCIATED WITH GROUT AND MORTAR.

3. SURFACE DISCHARGE IS UNACCEPTABLE. THEREFORE, HAY BALES OR OTHER CONTROL MEASURES, AS APPROVED BY THE ENGINEER, SHOULD BE USED AROUND THE PERIMETER OF THE CONCRETE WASHOUT AREA FOR CONTAINMENT.

4. SIGNS SHOULD BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE CONCRETE AREA(S) AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CONCRETE WASHOUT TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS. WASHOUT AREA(S) SHOULD BE FLAGGED WITH SAFETY FENCING OR OTHER APPROVED METHOD.

5. WASHOUT AREA(S) ARE TO BE INSPECTED AT LEAST ONCE A WEEK FOR STRUCTURAL INTEGRITY, ADEQUATE HOLDING CAPACITY AND CHECKED FOR LEAKS, TEARS, OR OVERFLOWS. (AS REQUIRED BY THE CONSTRUCTION SITE ENVIRONMENTAL INSPECTION REPORT) WASHOUT AREA(S) SHOULD BE CHECKED AFTER HEAVY RAINS.

6. HARDENED CONCRETE WASTE SHOULD BE REMOVED AND DISPOSED OF WHEN THE WASTE HAS ACCUMULATED TO HALF OF THE CONCRETE WASHOUT'S HEIGHT. THE WASTE CAN BE STORED AT AN UPLAND LOCATION, AS APPROVED BY THE ENGINEER. ALL CONCRETE WASTE SHALL BE DISPOSED OF IN A MANNER CONSISTENT WITH ALL APPLICABLE LAWS, REGULATIONS, AND GUIDELINES



CONCRETE WASHOUT AREA

NOT TO SCALE
(SEE NOTE 2)

CONCRETE WASHOUT

N.T.S.