

OUTPAK-PVC WASHOUT

PART 1: GENERAL

1.01 Description

- A. Work shall consist of furnishing and installing an OUTPAK PVC CONCRETE WASHOUT in accordance with these specifications and in conformity with the plans.
- B. Work includes preparing foundation soil, furnishing and installing leveling pad, washout and removal and disposal of washout.
- C. The washout may be used for concrete, sediment, paint, drywall, stucco, or mortar.

1.02 Submittals/Certification

- A. Contractor shall submit a Manufacturer's certification, prior to start of work, that the washout meets the requirements of this specification.
- B. The washout location should be shown on the Project specific Storm Water Pollution Plan (SWPPP) drawings or Erosion and Sediment Control Plan (ESCP) drawings.

1.03 Delivery, Storage and Handling

- A. Contractor shall check all materials upon delivery to assure that the size, type, and quantities have been received.
- B. Contractor shall protect all materials from damage due to jobsite conditions and in accordance with manufacturer's recommendations. Damaged materials shall not be incorporated into the work.

PART 2: PRODUCTS

2.01 Washout

- A. The Washout consists of a reinforced, 10 oz. PVC, UV and weater resistant, custom formed structure with pockets for holding L-Brackets and corners formed by the manufacturer.

2.02 Tie Downs

- A. 1" x 6" U-Shaped Stakes

2.03 L-Brackets

- A. L-Bracket shall consist of #3 Rebar bent to conform to the washout liner. Quantity will depend on the washout size.

2.04 Base

- A. Material shall consist of native or imported soil. May also be level asphalt or concrete surface.

PART 3: EXECUTION

3.01 Prepare Level Surface

- A. Locate level area to deploy. The washout should be located away from storm drains, gutters, or other stormwater conveyances as much as practical.
- B. Clear area where washout is to be deployed of debris, rocks, and other materials that may puncture the PVC liner. If rocks or other debris cannot be removed, cover protrusions with imported sand.

3.02 Set up Washout

- A. Locate a level area to deploy the washout and clear it of any debris that may cause damage.
- B. Unfold the Outpak PVC Concrete Washout.
- C. Insert the L-Brackets with the round, closed, end fitting up into the Washout sidewall.
- D. Lift the Washout walls up.
- E. Install the tie-down stakes by sliding them onto the open end of the L-Brackets and securing into the base soil.
- F. If a storm is imminent cover Outpak washout with a tarp to prevent overflow and washout.

3.03 Dispose Outpak washout

- A. After the Washout has been filled with washout residue, allow the wastewater to evaporate leaving only solid concrete residue. Wastewater can be pumped from the washout and disposed of a facility permitted to receive liquid waste. Alternatively, use OutPak's Slurry Solution to solidify wastewater.
- B. After residue has dried, load the hardened unit onto a flat-bed truck or dump truck with construction equipment such as a forklift or loader. Full, hardened units can be stacked for easy transportation.

3.04 Field Quality Control

- A. Check washout unit for leaks. Ensure wash water is not leaking out of washout.
- B. Washouts may be used for multiple washout events and concrete placement events. Make sure that the washout has sufficient free space to hold the next planned washout event.
- C. If the washout is moved, note the new location in the project stormwater pollution prevention documents.



Bowman
Construction
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Cascade
GEOSYNTHETICS

LOCATIONS & CONTACT INFO

ASP ENTERPRISES

aspent.com
salesasp@aspent.com

BOWMAN CONSTRUCTION SUPPLY

bowmanconstructionsupply.com
salesbcs@bowmanconstructionsupply.com

QUICK SUPPLY CO.

quicksupplyco.com
salesquick@quicksupplyco.com

CASCADE GEOSYNTHETICS

cascadegeos.com
salescascade@cascadegeos.com

St. Louis, MO 636.343.4357
Omaha, NE 402.861.8579
Kansas City, MO 816.554.1191
Wichita, KS 316.393.1554

Denver, CO 303.696.8960
Colorado Springs, CO 719.257.7840
Loveland, CO 970.535.0863

Des Moines, IA
515.289.1271

Portland, OR
971.339.1020

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- Road Grids
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- Slope Stabilization

Specialty Fabrics

Composite Geomembranes

- GCLs, PVC, HDPE, LLDPE, EPDM, Granular Bentonite

SEDIMENT CONTROL

Inlet Protection

- Grated Inlet, Curb Inlet, Area Inlet Protection

Ditch Checks

- Triangle Silt Dike
- GeoRidge

Perimeter Protection

- High and Low-Porosity Silt Fence, Straw Wattles, Silt Socks
- Safety Fence

Flocculants & Water Treatment

- Polymer-Based & Natural Flocculants

Sediment Basin Skimmers

Dewatering Bags

Trackout Control

- FODS
- Rumble Grates

Turbidity Curtains

EROSION CONTROL

Basic Hydraulically Applied Mulches

- Wood
- Paper
- Blends
- Straw

High-Performance Hydraulically

Applied Products

- BFM
- FGM
- Additives & Tackifiers

Temporary Erosion Control Blankets

- Coir & Jute Mat/Nettings
- Short-Term ECBs
- Extended-Term ECBs

Permanent Erosion Control Blankets

- Turf Reinforcement Mats
- HP-TRMs
- Anchor Reinforced Vegetation System

Structural BMPs

- Transition Mats
- Geoweb Cellular Confinement
- Composite Vegetated Armor System
- Flex MSE Vegetated Wall System
- Articulated Concrete Block
- Gabions
- Grout-Filled Geotextile Mats

Vegetation Establishment

- Native Seed & Turf Seed
- Fertilizers
- Organic Soil Additives
- Stratavault Soil Cells

STORMWATER MANAGEMENT

Water Quality

- Inlet Filter Boxes
- Pre-Treatment Chamber
- Nutrient Separating Baffle Boxes
- High-Flow Biofiltration Media
- Hydrodynamic Separators
- Stratavault

Water Quantity

- Modular Underground Storage Systems
- Chamber Detention Systems

Drainage

- HDPE Swale Liner
- Pipe & Fittings
- Drainage Composites
- Strip Drain

Inlet Structures

- PVC
- Drain Basins, In-Line Drains
- Landscape

Permeable Pavers

- Permeable Articulating Concrete Block
- Grass Pavers
- Gravel Pavers
- Concrete Pavers

SPECIALTY

Natural & Synthetic Coir Fiber Logs

Vegetated Reinforced Soil Slopes

Soil Anchors

Root Barrier System

AquaBlok

Muscle Wall

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