MAINTENANCE PROGRAM:

TEMPORARY MEASURES

- A. <u>61LT FENCE:</u> SEDIMENTS SHALL BE REMOVED FROM BEHIND THE FENCE WHEN IT BECOMES 0.5 FEET DEEP AT THE FENCE. IT SHOULD ALSO BE INSPECTED WEEKLY AND PRIOR TO AND WITHIN 24 HOURS AFTER ALL FORECASTED STORM EVENTS. REPAIR SHALL BE PERFORMED AS NEEDED.
- B. <u>CONSTRUCTION ENTRANCE:</u> CONSTRUCTION ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL

TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. VISUAL INSPECTION SHALL BE PERFORMED DAILY THROUGHOUT THE PROJECT CONSTRUCTION, TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL LENGTH AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.

SOIL RESTORATION NOTES:

PRIOR TO SOIL RESTORATION ALL CONSTRUCTION ACTIVITIES INCLUDING CONSTRUCTION EQUIPMENT AND MATERIAL STORAGE, SITE CLEANUP AND TRAFFICKING SHOULD BE FINISHED AND THE SITE CLOSED OFF TO FUTURE DISTURBANCE.

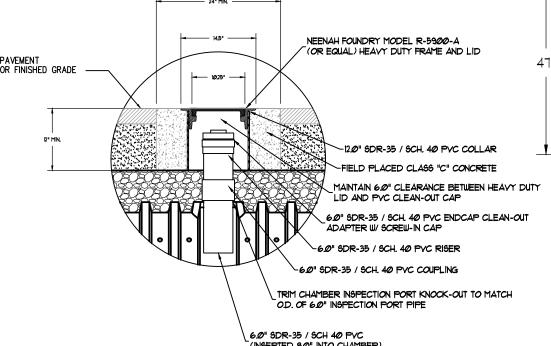
- AREAS WHERE TOPSOIL IS STRIPPED ONLY, NO CHANGE IN GRADE:

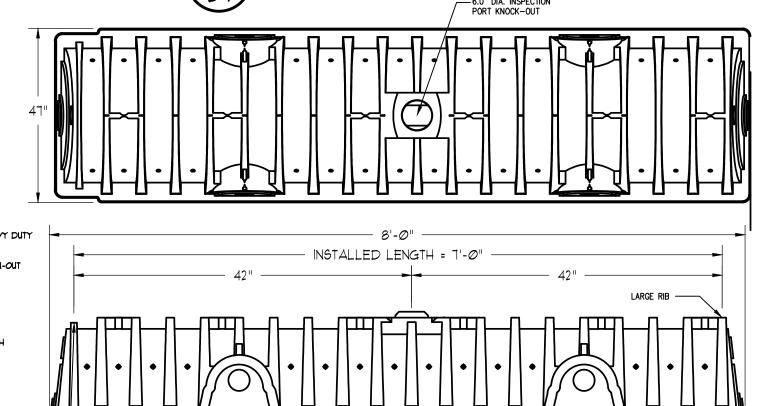
APPLY 6" OF TOPSOIL

- 2. AREAS OF CUT AND FILL: AERATE AND APPLY 6" OF TOPSOIL
- 3. HEAVY TRAFFIC AREA (ESPECIALLY ZONE DISTANT 5' TO 25' FROM FOUNDATION): THE PROCEDURE CAN BE PERFORMED DURING LOW TO MODERATE SOIL MOISTURE CONDITION.
- A) USING AGRICULTURAL GRADE DEEP RIPPER, DEEP RIP THE AFFECTED THICKNESS OF EXPOSED SUBSOIL MATERIAL AGGRESSIVELY FRACTURING IT BEFORE THE PROTECTED TOPSOIL IS REAPPLIED ON THE SITE.
- B) SPREAD TOPSOIL IN FRIABLE STATE
- C) USING WINGED SUB-SOILER OR AN EXCAVATOR EQUIPPED WITH A SUBSOILING GRAPPLE RAKE, DECOMPACT UPPER PART OF THE AFFECTED SOIL, RECOMPACTED DURING THE PREVIOUS PHASES. ADD COMPOST ENHANCEMENT.

ON SITE POLLUTION CONTROL MEASURES

- A. POLLUTION PREVENTION MEASURES TO CONTROL LITTER, CONSTRUCTION CHEMICALS AND CONSTRUCTION
- THERE SHALL BE RECEPTACLES PLACED ON THE SITE TO TEMPORARILY STORE GARBAGE, DEBRIS OR CONSTRUCTION WASTE MATERIALS. THE CONTAINER SHALL NOT BE USED TO TRANSFER ANY GARBAGE FROM ANY OTHER OFF-SITE ACTIVITY.
- 2. THE RECORD OWNER SHALL BE RESPONSIBLE FOR KEEPING THE SITE FREE OF LITTER AT ALL TIMES. DURING CONSTRUCTION ACTIVITIES THE OWNER MAY DESIGNATE A CONTRACTOR IN CHARGE AS A
- 3. THE SITE SHALL BE INSPECTED AT THE END OF EACH WORKDAY AND TRASH, DEBRIS AND GARBAGE SHALL BE PICKED UP AND PLACED IN ON-SITE DUMPSTERS OR OTHERWISE REMOVED FROM THE SITE.
- 4. A PORTABLE TOILET FACILITY SHALL BE PROVIDED FOR CONSTRUCTION WORKERS AND AN ADDITIONAL FACILITY FOR EVERY 10 ON-SITE WORKERS.
- 5. CONSTRUCTION VEHICLES SHALL BE SERVICED OFF-SITE AT A PROPER FACILITY, LEAKING OR ILL REPAIRED VEHICLES SHALL NOT BE LOCATED ON SITE. NO OIL CHANGES ARE PERMITTED ON SITE. FUELING OF VEHICLES ON SITE SHALL BE CAREFULLY PERFORMED WITH AN APPROVED DISPENSER NOZZLE HOSE AND PUMP. SPILLS SHALL PROMPTLY BE REPORTED TO THE NYSDEC AND TOWN. SORBO PADS AND ROLLS SHALL BE USED TO TEMPORARILY CONTAIN ANY SPILLS.
- 6. CHEMICAL SOIL ADDITIVES OR HERBICIDES SHALL NOT BE USED ON SITE DURING CONSTRUCTION UNLESS APPROVED BY THE TOWN AND COMPLIANT WITH NYSDEC REGULATIONS.
- 1. THE CONTAINERS SHALL BE OF SUFFICIENT SIZE FOR THE CONSTRUCTION ACTIVITY, CONTAINERS SHALL BE EMPTIED BY AN APPROVED CARTER TO A PROPER FACILITY WHEN FULL. CONTAINERS SHALL BE COVERED TO PREVENT INFILTRATION OF RAIN AND WEATHER AND TO PREVENT WINDBORNE DEBRIS REMOVAL.
- 8. PAINTS, CHEMICALS OR OTHER TOXIC SUBSTANCES SHALL NOT BE PLACED IN TRASH CONTAINERS. PAINTS, CHEMICALS OR TOXIC SUBSTANCES SHALL BE REMOVED FROM SITE BY AN APPROVED LICENSED
- 9. THERE SHALL BE NO OPEN FIRES OR BARREL FIRES PERMITTED UNLESS APPROVED BY THE TOWN AND FIRE MARSHALL.
- 10. DEBRIS OR TRASH PILES ARE NOT PERMITTED. DEBRIS SHALL BE PLACED IN CONTAINERS. TEMPORARY PILES OF BRUSH OR STUMPS SHALL BE PROTECTED BY SILT FENCE SIMILAR TO TOPSOIL STOCKPILES.
- B. ON SITE STORAGE OF CONSTRUCTION AND WASTE MATERIALS
- 1. CONSTRUCTION MATERIALS STORED ON SITE ARE ANTICIPATED TO BE:
- A. SAND, STONE AND CRUSHED ROCK
- B. BRUSH OR TREE STUMPS
- C. SOIL STOCKPILES
- D. BUILDING PRODUCTS (WOOD, STEEL FRAMING, INSULATOR BOARDS, PLYWOOD, PIPE, DRAINAGE STRUCTURES.)
- E. CONSTRUCTION EQUIPMENT AND MACHINERY
- F. DUMPSTERS OR STORAGE CONTAINERS
- 2. POLLUTION CONTROLS SHALL CONSIST OF:
- A. POLLUTION PREVENTION MEASURES DESCRIBED IN SECTION "A". B. THE COVERING OF EXPOSED PRODUCTS WHEN NOT IN USE





INFILTRATION SYSTEM DETAILS-280 HD D-I N.T.S.

DESCRIPTION AND PURPOSE

VEHICLE EQUIPMENT FUELING PROCEDURES AND PRACTICES ARE DESIGNED TO PREVENT FUEL SPILLS AND LEAKS, AND REDUCE OR ELIMINATE CONTAMINATION OF STORMWATER. THIS CAN BE ACCOMPLISHED BY FUELING IN DESIGNATED AREAS ONLY, IMPLEMENTING SPILL CONTROLS, AND TRAINING EMPLOYEES AND SUBCONTRACTORS IN PROPER FUELING PROCEDURES.

SUITABLE APPLICATIONS

THESE PROCEDURES ARE SUITABLE ON ALL CONSTRUCTION SITES WHERE VEHICLE AND EQUIPMENT FUELING TAKES PLACE.

<u>LIMITATIONS</u>

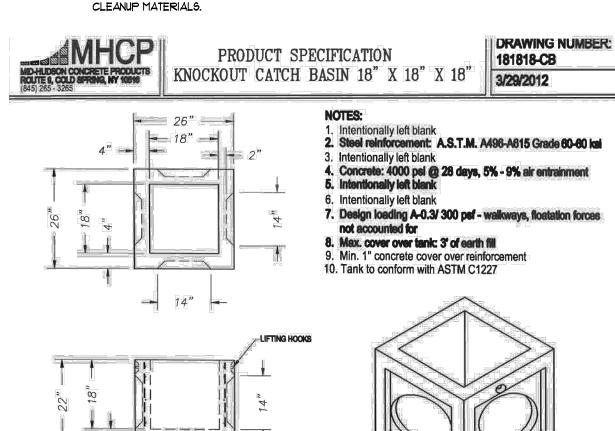
ONSITE VEHICLE AND EQUIPMENT FUELING SHOULD ONLY BE USED WHERE IT IS IMPRACTICAL TO SEND VEHICLES AND EQUIPMENT OFFSITE FOR FUELING.

IMPLEMENTATION

- · DISCOURAGE "TOPPING-OFF" OF FUEL TANKS.
- ABSORBENT SPILL CLEANUP MATERIALS AND SPILL KITS SHALL BE AVAILABLE IN FUELING AREAS AND ON FUELING TRUCKS, AND SHOULD BE DISPOSED OF PROPERLY AFTER USE. DRIP PANS OR ABSORBENT PADS SHOULD BE USED DURING VEHICLE AND EQUIPMENT FUELING, UNLESS THE FUELING IS PERFORMED OVER AN IMPERMEABLE SURFACE IN A DEDICATED FUELING
- USE ABSORBENT MATERIALS ON SMALL SPILLS. DO NOT HOSE DOWN OR BURY THE SPILL. REMOVE THE ADSORBENT MATERIALS PROMPTLY AND DISPOSE OF PROPERLY.
- AVOID MOBILE FUELING OF MOBILE CONSTRUCTION EQUIPMENT AROUND THE SITE! RATHER, TRANSPORT THE EQUIPMENT TO DESIGNATED FUELING AREAS. WITH THE EXCEPTION OF TRACKED EQUIPMENT SUCH AS BULLDOZERS AND LARGE EXCAVATORS, MOST VEHICLES SHOULD BE ABLE TO TRAVEL TO A DESIGNATED AREA WITH LITTLE LOST TIME.
- EMPLOYEES AND SUBCONTRACTORS SHALL BE TRAINED IN PROPER FUELING AND CLEANUF PROCEDURES.
- WHEN FUELING MUST TAKE PLACE OUTSIDE, DESIGNATE AN AREA AWAY FROM DRAINAGE COURSES TO BE USED.
- DEDICATED FUELING AREAS SHOULD BE PROTECTED FROM STORMWATER RUNOFF, AND SHOULD BE LOCATED AT LEAST 50 FEET AWAY FROM DOWNSTREAM DRAINAGE FACILITIES AND WATERCOURSES. FUELING MUST BE PERFORMED ON LEVEL-GRADE AREAS.
- · PROTECT FUELING AREAS WITH BERMS AND DIKES TO PREVENT RUNON, RUNOFF, AND TO CONTAIN
- NOZZLE USED IN VEHICLE AND EQUIPMENT FUELING SHOULD BE EQUIPPED WITH AN AUTOMATIC SHUTOFF TO CONTROL DRIPS. FUELING OPERATIONS SHOULD NOT BE LEFT UNATTENDED.
- · FEDERAL, STATE AND LOCAL REQUIREMENTS SHOULD BE OBSERVED FOR ANY STATIONARY ABOVE GROUND STORAGE TANKS.

INSPECTION AND MAINTENANCE

- · VEHICLES AND EQUIPMENT SHOULD BE INSPECTED EACH DAY OF USE FOR LEAKS. LEAKS SHOULD BE REPAIRED IMMEDIATELY OR PROBLEM VEHICLES OR EQUIPMENT SHOULD BE REMOVED FROM THE PROJECT SITE.
- · KEEP AMPLE SUPPLIES OF SPILL CLEANUP MATERIALS ON-SITE.
- · IMMEDIATELY CLEAN UP SPILLS AND PROPERLY DISPOSE OF CONTAMINATED SOIL AND



MHCP-CATCH BASIN DTL

PRACTICE	REMARK
I. INSTALL SILT FENCES	SILT FENCES TO BE INSTALLED AND MAINTAINED UNTIL THE END OF THE PROJECT AND TOWN ENGINEER HAS SIGNED OFF ON 80% GROWTH BEING ACHIEVED.
2. SSTS INSTALLATION	ONCE FIELDS ARE INSTALLED AND BACKFILLED, THE AREA IS TO BE TOPSOILED, SEEDED AND MULCHED IMMEDIATELY AFTER COMPLETION OF EARTH WORK.

SLOPE STABILIZATION NOTES:

ALL CUT 6LOPES AND EMBANKMENT FILL ARE TO BE IMMEDIATELY LAID BACK AND STABILIZED AS

- 1. GRADE TO FINISHED SLOPES.
- 2. SOILS SHALL BE SCARIFIED.
- 3. TOPSOIL WITH NOT LESS THAN FOUR (4) INCHES OF SUITABLE TOPSOIL MATERIAL (SIX (6) INCHES AT SSTS AREA).

BAHI GRASS 25 LBS/AC RYE GRASS 40 LBS/AC

NORTH AMERICAN GREEN *C125 SLOPE STABILIZATION PER MANUFACTURER'S INSTRUCTIONS ON SLOPES GREATER THAN IV:2H.

- 5. DURING WINTER CONSTRUCTION OR PERIODS OF WET WEATHER, TEMPORARY SLOPE STABILIZATION SHALL BE PROVIDED BY EROSION CONTROL MATTING. THE CONTRACTOR MUST RESEED THE AREA IN THE SPRING/FALL WITH THE APPROPRIATE SEEDING.
- 6. DURING DRY WEATHER CONDITIONS, ALL SEEDED AREAS ARE TO BE ADEQUATELY WATERED TO



Outpak 6'x6' All Weather Concrete Washout Container



6'x6' all weather hazardous material washout container

New from Outpak is the All Weather 6' x 6' portable concrete washout container. This easy to use system stores flat but when needed quickly pops out into a ready to use box, you can quickly rinse out your concrete, stucco, mortar, paint, and drywall mud into an EPA compliant container.

The container is made from a heavy-duty, woven polypropylene material that will keep the weather out. The 6' x 6' container can hold 260 gallons which will typically allow you to get around 15 washouts before it is full. When the washout has hardened you can haul away the container on a pallet, or there is also integrate lifting straps to easily lift up with a fork lift. If you need the material to dry quicker use the optionally purchased Outpak Slurry Solution Solidifier to harden the material quickly.

the flap when you need to washout. When you are down there is velcro on the other side which allows you to close it and keep it securely closed. The cover keeps rain water from overflowing the container, other benefits are keeping out other unwanted items or children from playing in your washout.

compliance with the easy to use and set up EPA-friendly Outpak 6' x 6' all weather washout system.

ROJECT

- 950-12306AW
- Size: 6' x 6' x 12"h
- Number of concrete washout uses per unit: 15
- EPA compliant self contained washout solution Weight dry: 20 lbs
- Optional rain fly available to keep the weather out
- Integrated stake down loops to keep it secure
- Integrated 6mm polyethylene liner Includes: One 6' x 6' box, and reversible concrete or paint washout sign

CONCRETE WASHOUT DTL

EROSION AND SEDIMENT CONTROL PRACTICES

	PRACTICE	REMARK
1.	INSTALL SILT FENCES	SILT FENCES TO BE INSTALLED AND MAINTAINED UNTIL THE END OF THE PROJECT AND TOWN ENGINEER HAS SIGNED OFF ON 80% GROWTH BEING ACHIEVED.
2.	SSTS INSTALLATION	ONCE FIELDS ARE INSTALLED AND BACKFILLED, THE AREA IS TO BE TOPSOILED, SEEDED AND MULCHED IMMEDIATELY AFTER COMPLETION OF EARTH WORK.

- 4. SEED AS FOLLOWS:

SPRING/FALL PLANTING: TALL FESCUE 100 LBS/AC KOBE LESPEDZA 10 LBS/AC

*TEMPORARY SUMMER PLANTING: GERMAN MILLET 40 LBS/AC

*IF SUMMER PLANTING TAKES PLACE, THE CONTRACTOR MUST RESEED THE AREA IN SPRING/FALL WITH THE APPROPRIATE SEEDING.

MULCH WITH NOT LESS THAN ONE (1) INCH AND NOT MORE THAN THREE (3) INCHES OF STRAW, INSTALL

- INSURE VEGETATED COVER
- 1. SPECIAL ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES, AS WARRANTED BY FIELD CONDITIONS, AND AS SPECIFIED BY THE SITE ENGINEER, THE TOWN BUILDING INSPECTOR, OR THE TOWN ENGINEER SHALL BE INSTALLED BY THE CONTRACTOR WHEN SO DIRECTED.





Optional hinged rain fly to keep water out

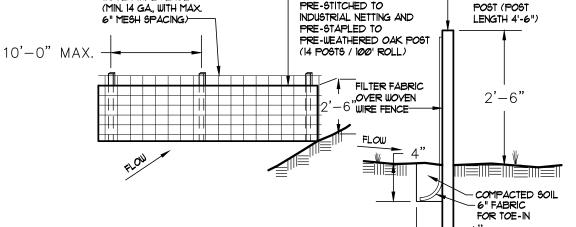
You can purchase an optional rain fly cover to keep the weather out, it is hinged on one side and allows you to easily lift

EPA fines can be staggering at your job site if you are not properly washing out your construction material, be in

Be in EPA compliance

Specifications

- Material: Polypropylene material
- Capacity: 1.33 cubic yards, 260 US gallons
- Integrated four lifting straps so you don't always have to use a pallet



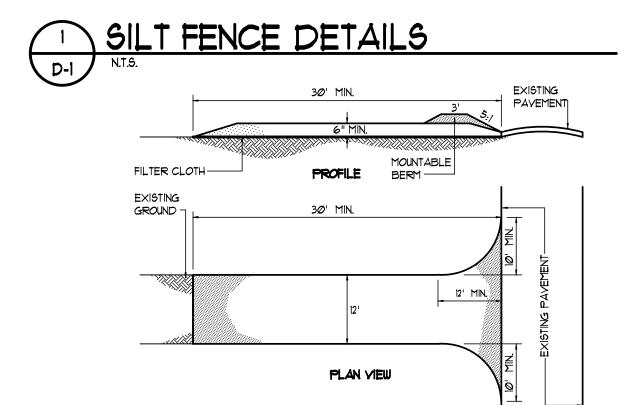
- MIRAFI 140 FABRIC

-2"x2" HARDWOOD

CONSTRUCTION SPECIFICATIONS

WOVEN WIRE FENCE

- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE 2"x2" HARDWOOD. . FILTER FABRIC TO BE EMBEDDED IN SOIL A MIN. OF 6 INCHES.
- FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
- 3. INSPECTION SHALL BE FREQUENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED. 4. SILT FENCE TO BE REMOVED AT END OF CONSTRUCTION BUT NOT BEFORE ALL DISTURBED AREAS ARE STABILIZED AND VEGETATED.
- 5. FOR SILT FENCE INSTALLATION ON PAYED AREAS, REMOVE PORTION OF ASPHALT NECESSARY TO TOE-IN THE FABRIC AND TO INSTALL THE POSTS. THE PAVEMENT SHALL BE RESTORED BEFORE FINAL SITE CLEANING.



CONSTRUCTION SPECIFICATIONS:

LENGTH - NOT LESS THAN 30 FEET.

- STONE SIZE USE 2" STONE OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- THICKNESS NOT LESS THAN SIX (6) INCHES. 4. WIDTH - TWELVE (12) FEET MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS AND EGRESS OCCUR.

5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. "MIRAFI"

- 100X. OR APPROVED EQUAL 6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1
- SLOPES WILL BE PERMITTED. MAINTENANCE - THE ENTRANCE 6HALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED WASHED
- OR TRACED ONTO PUBLIC RIGHTS- OF-WAY MUST BE REMOVED IMMEDIATELY. 8. WASHING - WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.



PART 1: GENERAL

- 1.01 Description
 - Work shall consist of furnishing and installing an OUTPAK ALL-WEATHER WASHOUT

OUTPAK ALL-WEATHER WASHOUT

in accordance with these specifications and in conformity with the plans.

Work includes preparing foundation soil, furnishing and installing leveling pad, washout

setup and removal and disposal of washout 1.02 Submittals/Certification

- Contractor shall submit a Manufacturer's certification, prior to start of work, that the washout meets the requirements of this specification
- 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

quantities have been received.

- Contractor shall check all materials upon delivery to assure that the size, type, and
- 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

The Washout consists of a heavy-duty, woven polypropylene outer bag with 6-mm corrugated plastic inner walls, a 6-mm polyethylene liner. The Washout comes in two available dimensions, 45"x45"x16"h or 75"x75"x12"h.

Four lifting straps stitched from two sides of the 2" black stiff webbing with 5000 lbs. min

2.02 Rain Fly

2.03 Lifting Straps

Pre-printed, reversible sign for either concrete or paint washout.

Hinged and domed (tent poles) 5 oz. attached rain fly with Velcro straps.

2.04 Sign

2.05 Material shall consist of native or imported soil. May also be level asphalt or concrete



- ELEV. 340.00

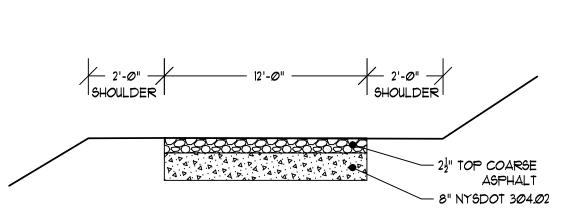
EXISTING

GRADE

- OUTPAK 6'X6' ALL WEATHER

GRADE

WASHOUT CONTAINER



DRIVEWAY SECTION

PART 3

- 3.01 Prepare Level Surface
 - gutters, or other stormwater conveyances as much as practical. Clear area where washout is to be deployed of debris, rocks, and other materials that may puncture the liners. If rocks or other debris cannot be removed, cover protection

Locate level area to deploy. The washout should be located away from storm drains,

with imported sand. 3.02 Set Up Washout

- Locate a level area to deploy the Washout and clear it of any debris that may cause
- Unroll the rain fly and insert the provided tent poles into the corner slots. Secure the poles together using the straps sewn to the underside of the rain fly.
- Place the washout in an appropriate location, away from storm drains and accessible to

Stake down in necessary.

Unfold the washout on level ground

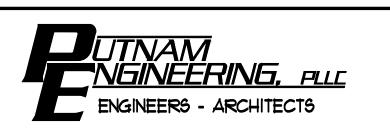
F. If a storm is imminent secure the rain fly using the Velcro straps to prevent overflow.

3.03 Dispose Outpak washout

- After the Washout has been filled with washout residue, allow the wastewater to evaporate leaving only solid concrete residue. Wastewater can be pumped form the washout and disposed of a facility permitted to receive liquid waste. Alternatively, use OutPak's Slurry Solution to solidify wastewater.
- 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

3.04 Field Quality Control

- Check washout unit for leaks ensure wash water is not leaking out of washout.
- Stake down the washout if necessary. Tie down the rainfly with straps when needed.
- 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
- If the washout is moved, note the new location in the project stormwater pollution prevention documents.



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INSPECTION PORT

4 OLD ROUTE 6, BREWSTER, NEW YORK 10509

(845) 279-6789 FAX (845) 279-6769

ARTICLE 145, SECTION 7209 SUBDIVISION 2, "IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS ACTING UNDER THE DIRECTION OF LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF AN ENGINEER IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION."

PURSUANT TO NEW YORK STATE EDUCATION LAW,

DESCRIPTION 04/24/2025 PER TOWN COMMENTS

EVAN LAMP 357 CROW HILL ROAD MT. KISCO, NY 10549 TOWN OF YORKTOWN TAX MAP 10.08, BLOCK 1, LOT 8

PLAN PREPARED FOR

