



RUNOFF SHALL BE DIVERTED FROM ROADWAY TO A SUITABLE  
SEDIMENT REMOVAL BMP PRIOR TO ENTERING ROCK CONSTRUCTION  
ENTRANCE.

MAINTENANCE: ROCK CONSTRUCTION ENTRANCE THICKNESS SHALL BE CONSTANTLY MAINTAINED TO THE SPECIFIED DIMENSIONS BY ADDING ROCK. A STOCKPILE SHALL BE MAINTAINED ON SITE FOR THIS PURPOSE. ALL SEDIMENT DEPOSITED ON PAVED ROADWAY SHALL BE REMOVED AND RETURNED TO THE CONSTRUCTION SITE IMMEDIATELY. EXCESSIVE WASH AND ROADWAY SEDIMENT ARE BEING DEPOSITED ON ROADWAY. EXTENDED LENGTH OF ROCK CONSTRUCTION ENTRANCE BY 50 FT INCREMENTS UNTIL CONDITION IS ALLEVIATED OR INSTALL WASH RACK, WASHING THE ROADWAY OR SWEEPING THE DEPOSITS INTO ROADWAY DITCHES, SEWERS, CULVERTS, OR OTHER DRAINAGE COURSES IS NOT ACCEPTABLE.

(SCD #3-1)

# ROCK CONSTRUCTION ENTRANCE

NOT TO SCALE



NOTES:

- (SCD #4-1)

## COMPOST FILTER SOCK

NOT TO SCALE

TABLE 4.2

TABLE 4.2	
COMPOST STANDARDS	
ORGANIC MATTER CONTENT	80% – 100% (DRY WEIGHT BASIS)
ORGANIC PORTION	FIBROUS AND ELONGATED
pH	5.5 – 8.0
MOISTURE CONTENT	35% – 55%
PARTICLE SIZE	98% PASS THROUGH 1" SCREEN
SOLUBLE SALT CONCENTRATION	5.0 dS/m (mmhos/cm) MAXIMUM



PROPERTY	TEST METHOD	MINIMUM STANDARD
AVG. WIDE WIDTH STRENGTH	ASTM D-4884	60 LB/IN
GRAB TENSILE	ASTM D-4632	205 LB
PUNCTURE	ASTM D-4833	110 LB
MULLEN BURST	ASTM D-3786	350 PSI
UV RESISTANCE	ASTM D-4355	70%
AOS % RETAINED	ASTM D-4751	80 SIEVE

BAGS SHALL BE LOCATED IN WELL-VEGETATED (GRASSY) AREA, AND DISCHARGE ONTO STABLE, EROSION RESISTANT AREAS. WHERE THIS IS NOT POSSIBLE, A GEOTEXTILE UNDERLAYMENT AND FLOW PATH SHALL BE PROVIDED. BAGS MAY BE PLACED ON FILTER STONE TO INCREASE DISCHARGE CAPACITY. BAGS SHALL NOT BE PLACED ON SLOPES GREATER THAN 5% FOR SLOPES EXCEEDING 5% CLEAN ROCK OR OTHER NON-ERODIBLE AND NON-POLLUTING MATERIAL MAY BE PLACED UNDER THE BAG TO REDUCE SLOPE STEEPNESS.

THE PUMP DISCHARGE HOSE SHALL BE INSERTED INTO THE BAGS IN THE MANNER SPECIFIED BY THE MANUFACTURER AND SECURELY CLAMPED. A PIECE OF PVC PIPE IS RECOMMENDED FOR THIS PURPOSE.

THE PUMPING RATE SHALL BE NO GREATER THAN 750 GPM OR  $\frac{1}{2}$  THE MAXIMUM SPECIFIED BY THE MANUFACTURER, WHICHEVER IS LESS. PUMP INTAKES SHALL BE FLOATING AND SCREENED.

FILTER BAGS SHALL BE INSPECTED DAILY. IF ANY PROBLEM IS DETECTED, PUMPING SHALL CEASE IMMEDIATELY AND NOT RESUME UNTIL THE PROBLEM IS CORRECTED.

(SCD #3-16)

## PUMPED WATER FILTER BAG

NOT TO SCALE

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PROFESSIONAL'S SIGNATURE      DATE

**UpStreet** ARCHITECTS, INC.

541 PHILADELPHIA ST.      911 MENOHER BLVD.  
INDIANA, PA 15701      JOHNSTOWN, PA 15905

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF GENERAL SERVICES

D.G.S. PROJECT No.

**C-0588-0015 PHASE 1**

**LOYSVILLE YOUTH DEVELOPMENT CENTER-  
RENOVATIONS TO ZIMMERMAN-  
BINGAMAN (ZB) COTTAGE**

DEPARTMENT of HUMAN SERVICES  
LOYSVILLE, TYRONE TOWNSHIP, PERRY COUNTY, PA

# CONSTRUCTION DETAILS SHEET

## VERIFY SCALE

BAR IS ONE (1) INCH LONG  
ON ORIGINAL DRAWING:

A horizontal number line with tick marks at 0 and 1. The segment between 0 and 1 is shaded black, representing the interval  $[0, 1]$ .

IF BAR IS NOT ONE (1) INCH LONG  
ADJUST SCALE ACCORDINGLY

CONTRACTOR SHALL FIELD VERIFY  
ALL DIMENSIONS.

VARIANCE FROM CONTRACT  
DOCUMENTS NOT PERMITTED  
WITHOUT PROFESSIONAL & BUREAU

DRAWN BY

DATE \_\_\_\_\_

27 JUNE 2023

CHECKED BY \_\_\_\_\_

SCALE

AS NOTED

**C-005**

**C-005**

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