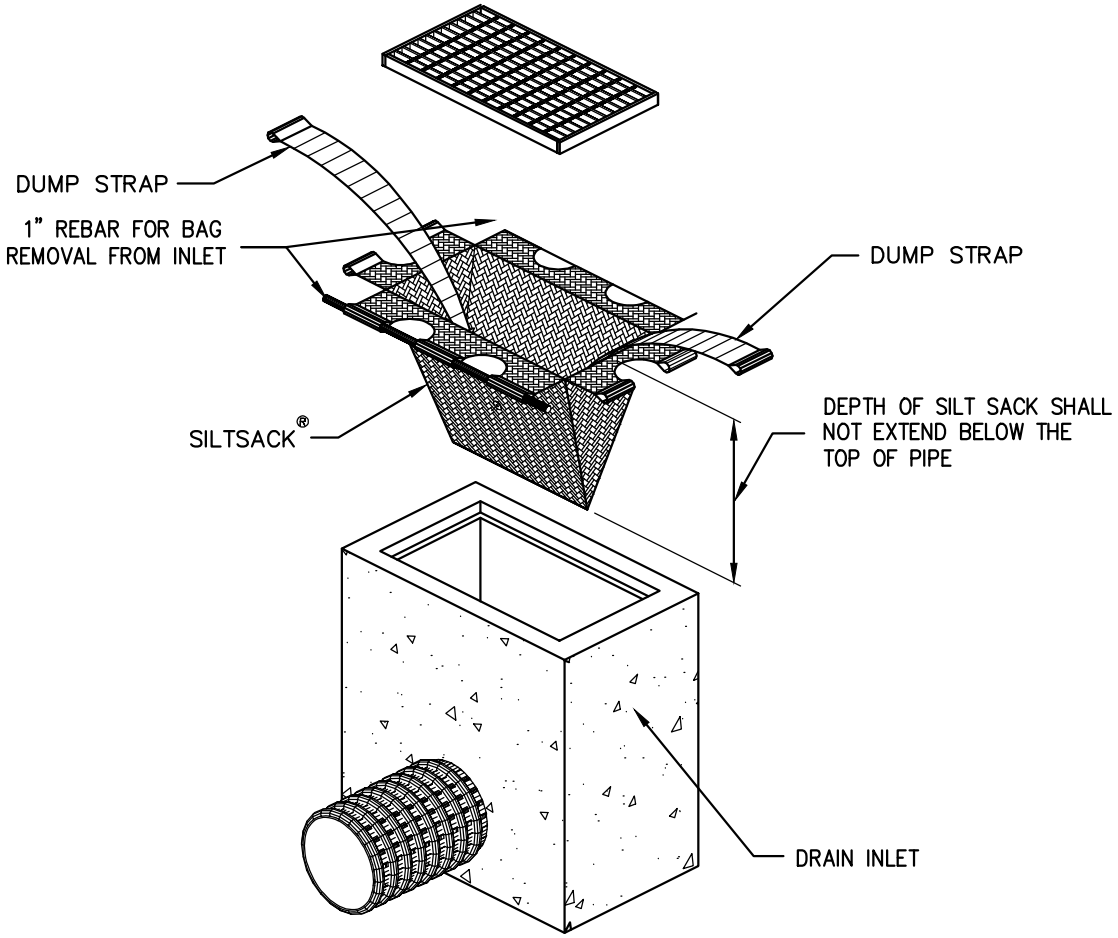
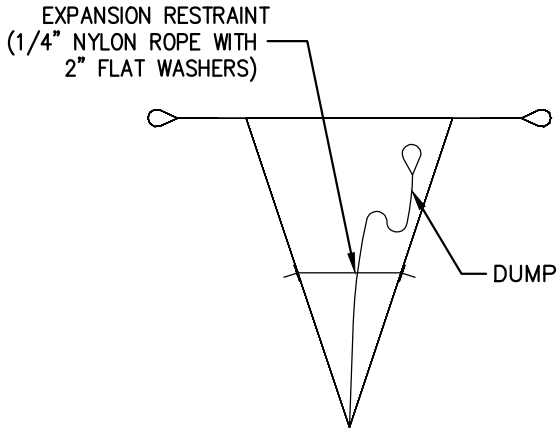


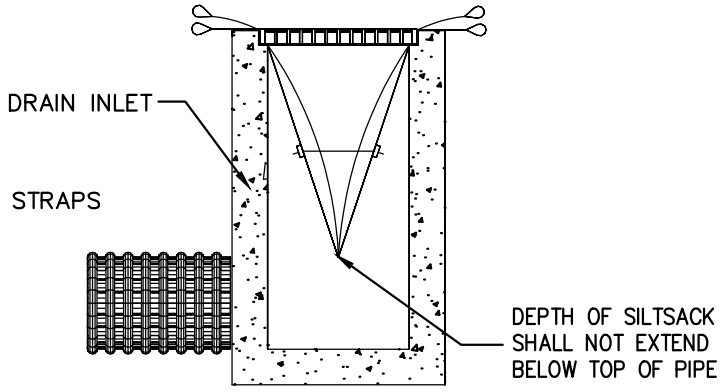


BAG DETAIL

HI-FLOW SILTSACK AS MANUFACTURED BY ACF ENVIROMENTAL OR APPROVED EQUAL®

(FOR AREAS OF MODERATE TO HEAVY PRECIPITATION AND RUN-OFF)

PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	265 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20 %
PUNCTURE	ASTM D-4833	135 LBS
MULLEN BURST	ASTM D-3786	420 PSI
TRAPEZOID TEAR	ASTM D-4533	45 LBS
UV RESISTANCE	ASTM D-4355	90 %
APPARENT OPENING SIZE	ASTM D-4751	20 US SIEVE
FLOW RATE	ASTM D-4491	200 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	1.5 SEC -1



INSTALLATION DETAIL

NOTES:

1. PRODUCT SHALL BE THE SSECX0402 SILTSACK®HIGH FLOW, TYPE 'B' (WITHOUT CURB DEFLECTOR) MANUFACTURED BY ACF ENVIRONMENTAL OR APPROVED EQUAL.

VILLAGE OF MAMARONECK STANDARD CONSTRUCTION DETAILS	DRAIN INLET PROTECTION (WITHIN RIGHT-OF-WAY AND/OR EXISTING PAVEMENT)	VILLAGE OF MAMARONECK VILLAGE MUNICIPAL BUILDING 169 MT. PLEASANT AVENUE (3RD FLOOR) WESTCHESTER COUNTY VILLAGE OF MAMARONECK, NY 10543 PHONE: (914) 777-7731 FAX: (914) 777-7792
PREPARED IN THE OFFICE OF THE VILLAGE ENGINEER	DESIGNED BY: ARC, PE CHECKED BY: ARC, PE DRAWN BY: ARC, PE VOM Silt Sack (No Curb).dwg	PROJECT: DETAILS SCALE:NOT TO SCALE DATE: 03/13/2014 SD-1F