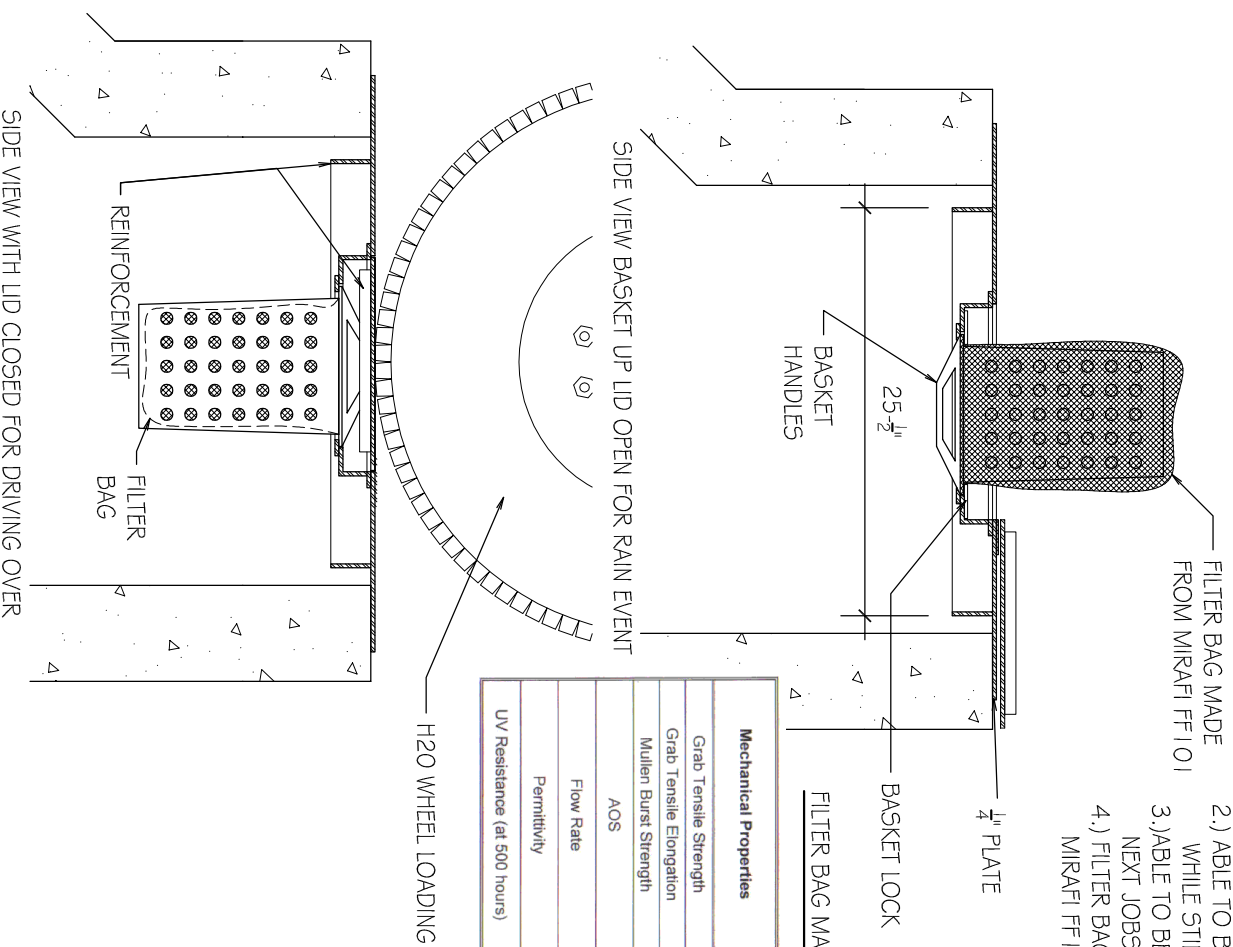


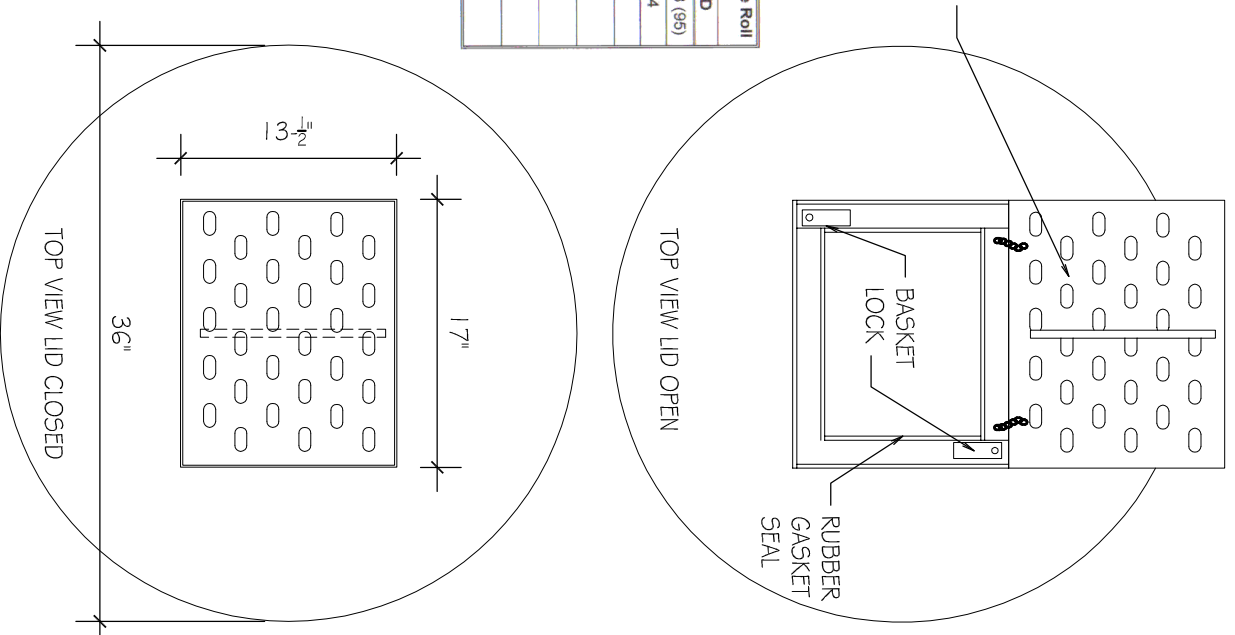
- GENERAL NOTES:
- 1.) PAINTED YELLOW
 - 2.) ABLE TO BE DRIVEN OVER WHILE STILL TAKING WATER
 - 3.) ABLE TO BE REUSED AT NEXT JOBSITE
 - 4.) FILTER BAG MADE FROM MIRAFI FF101



FILTER BAG MATERIAL SPECS: MIRAFI FF101

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value	
			MD	CD
Grab Tensile Strength	ASTM D 4632	KN (lbs)	0.578 (130)	0.423 (95)
Grab Tensile Elongation	ASTM D 4632	KN (lbs)	17	14
Mullen Burst Strength	ASTM D 3786	KPa (psi)	1206 (175)	
AOS	ASTM D 4751	mm (U.S. Sieve)	0.595 (30)	
Flow Rate	ASTM D 4491	l/min/m ² (gal/min/ft ²)	4074 (100)	
Permittivity	ASTM D 4491	sec-1	2.9	
UV Resistance (at 500 hours)	ASTM D 4355	% strength retained		80

PERFORATED LID TO TAKE WATER WHEN CLOSED



27" SEDIMENT CONTROL PLATE

ESS
BROTHERS AND SONS, INC.

SINCE 1867

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