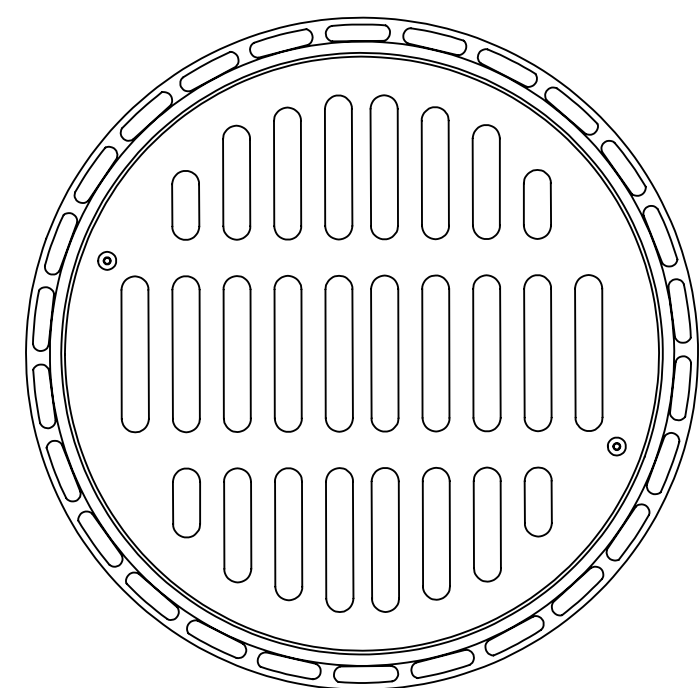


GENERAL INSTALLATION:
 ADJUST THE TURNBUCKLE DOWN TO GIVE THE SMALLEST RING DIAMETER AND LOCATE THE EXPANSION RING INTO THE HARCO STRUCTURE MINIMUM OF 6-IN DOWN FROM THE TOP OPENING AS SHOWN. BEGIN OPENING THE TURNBUCKLE UNTIL THE EXPANSION RING IS SELF SUPPORTING. THEN VERIFY THE RING IS LEVEL AND PLUMB TO THE HARCO STRUCTURE. USING A CALIBRATED TORQUE WRENCH, CONTINUE TO OPEN THE TURNBUCKLE TO 13 FT-LB (+/- 0.5 FT-LB) TORQUE. DO NOT OVER TIGHTEN. INSTALL THE STORMSACK ASSEMBLY DIRECTLY ON THE SUPPORT RING.

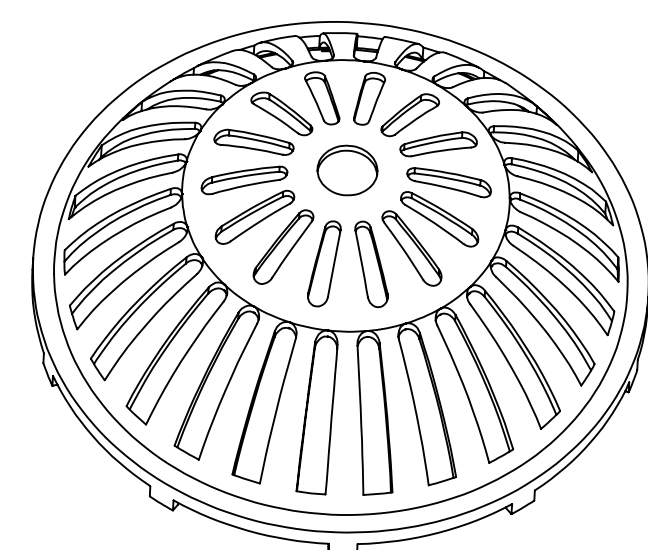
NOTES FOR 10135-4S-500 STORMSOK ASSEMBLY AND 10101-4-000 EXPANSION RING:

1. WEIGHT (EMPTY): 25 LB MAX
2. MATERIAL:
 - A) SUPPORT FLANGE: ALUMINUM ALLOY PLATE, 5000 SERIES
 - B) STORMSOK: WOVEN POLYPROPYLENE GEOTEXTILE
 - C) APPARENT OPENING SIZE (AOS): 20 US SIEVE (840 MICRONS)
 - D) EXPANSION RING: ALUMINUM ALLOY CHANNEL, 6000 SERIES
 - E) HARDWARE: STAINLESS STEEL
3. PERFORMANCE CHARACTERISTICS (TYP):
 - A) DEBRIS CAPACITY: 1.6 CU-FT
 - B) FILTERED FLOW RATE: 1130 GPM (2.5 CFS)
 - C) BYPASS FLOW RATE: 1005 GPM (2.2 CFS)
4. DESIGNED TO FIT HARCO 24" ROUND CASTINGS
5. RECOMMENDED MINIMUM STRUCTURE DEPTH: 2-IN BELOW STORMSOK
6. USE WITH FABCO REPLACEABLE STORMSOK, P/N: 10135-5S-102
7. DEEP (22" LONG) STORMSOK IS AVAILABLE ON REQUEST
8. REPLACEABLE OIL BOOM IS AVAILABLE ON REQUEST

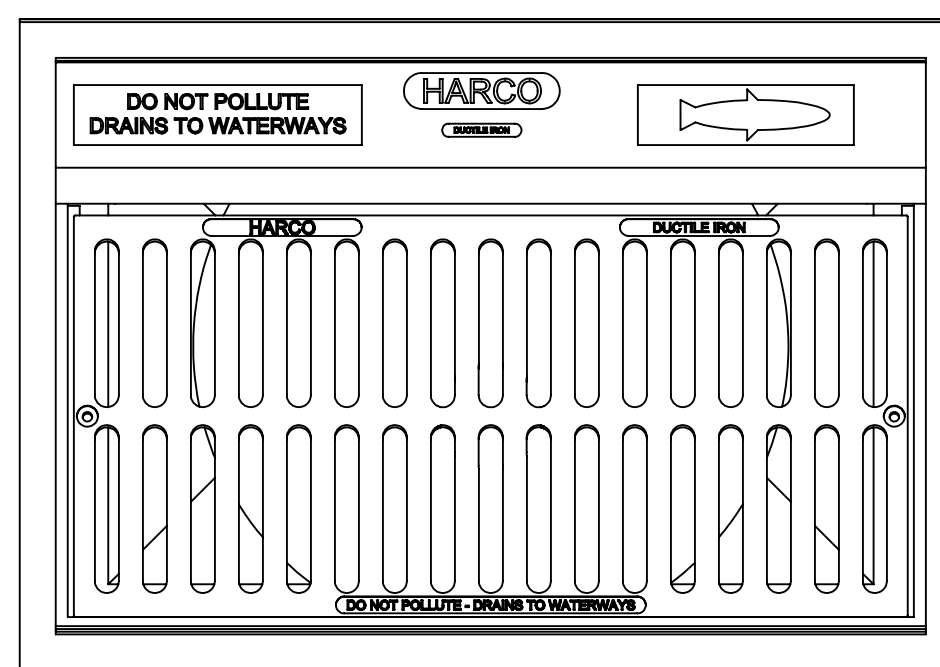
DESIGNED FOR USE WITH THE FOLLOWING HARCO CASTINGS



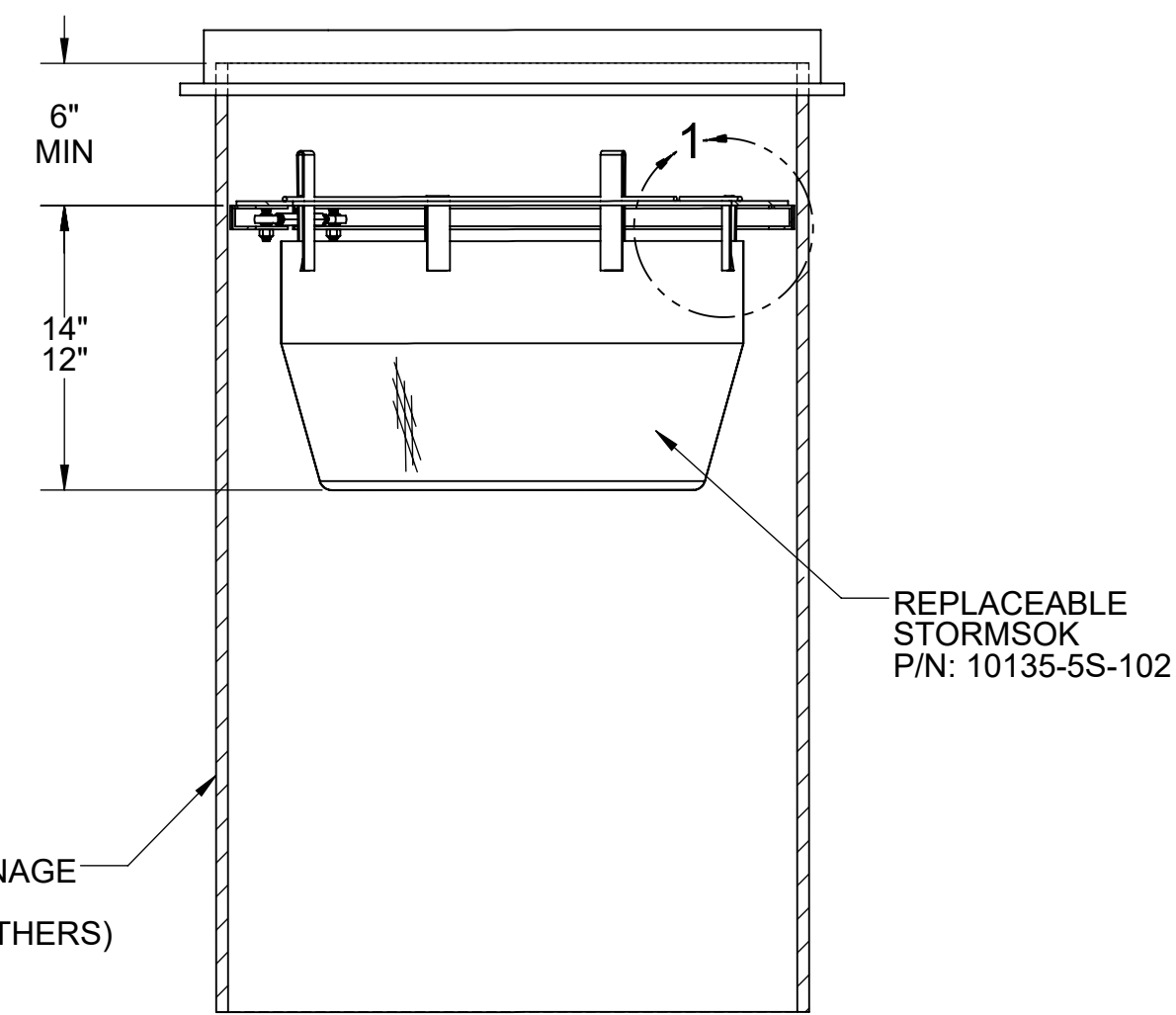
STORMSOK FITS ROUND HARCO 24" GRATE



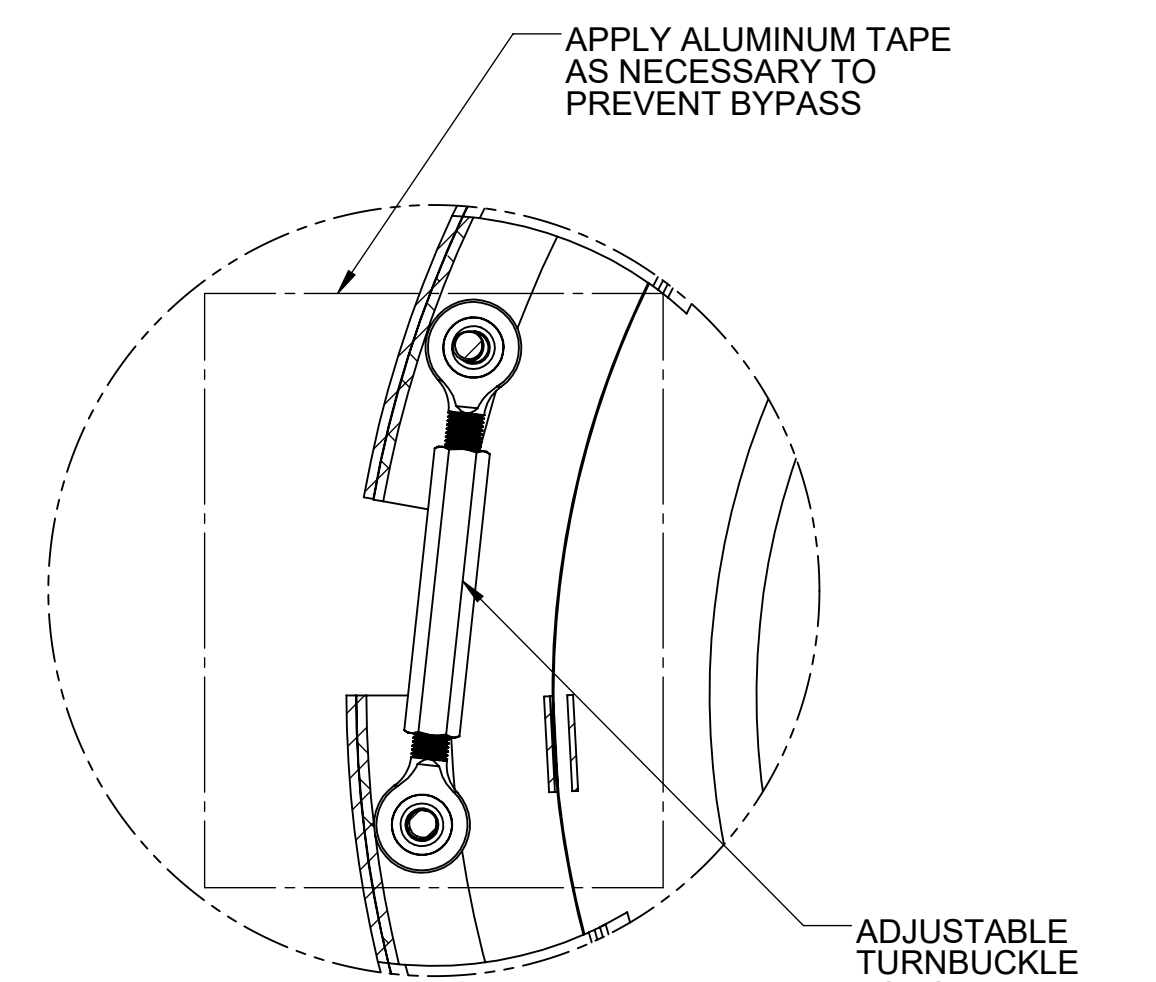
STORMSOK FITS DOME HARCO 24" GRATE



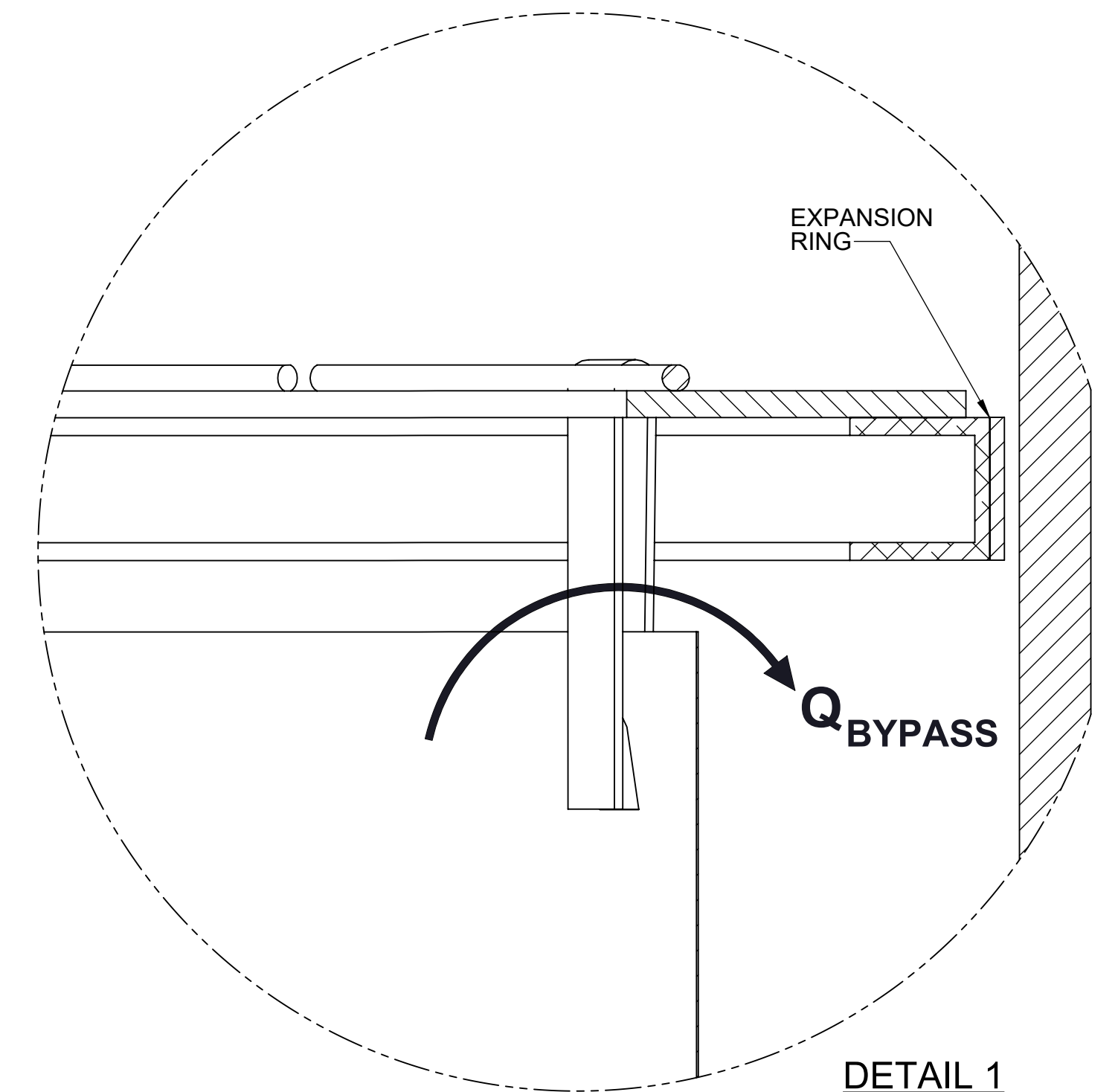
STORMSOK FITS 2 X 3 HARCO 24" CURB INLET



SECTION A-A



CUTAWAY DETAIL



DETAIL 1

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UNLESS OTHERWISE SPECIFIED REMOVE ALL BURRS BREAK SHARP EDGES .002 - .020 FILLETS .020 MAX DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	TOLERANCES: DEC .00 ± .01 DEC .000 ± .005 FRACT ± 1/16 ANGLE ± 2°	APPROVAL DWN MS CHKR ENGR JP ARVD	DATE 1/6/15 1/6/15
PROJECT	SEE NOTES	FABCO INDUSTRIES, INC. 66 CENTRAL AVENUE FARMINGDALE, NY 11735 WWW.FABCO-INDUSTRIES.COM	
MATERIAL	SEE NOTES	TITLE: STORMSOK AND EXPANSION RING FOR 24" ROUND HARCO STORM DRAIN	
MODEL LINK	10135-4S-000	SIZE D	DWG. NO. 10135-4S-000
		SCALE: NONE	REV E
		SHEET 1 OF 1	

