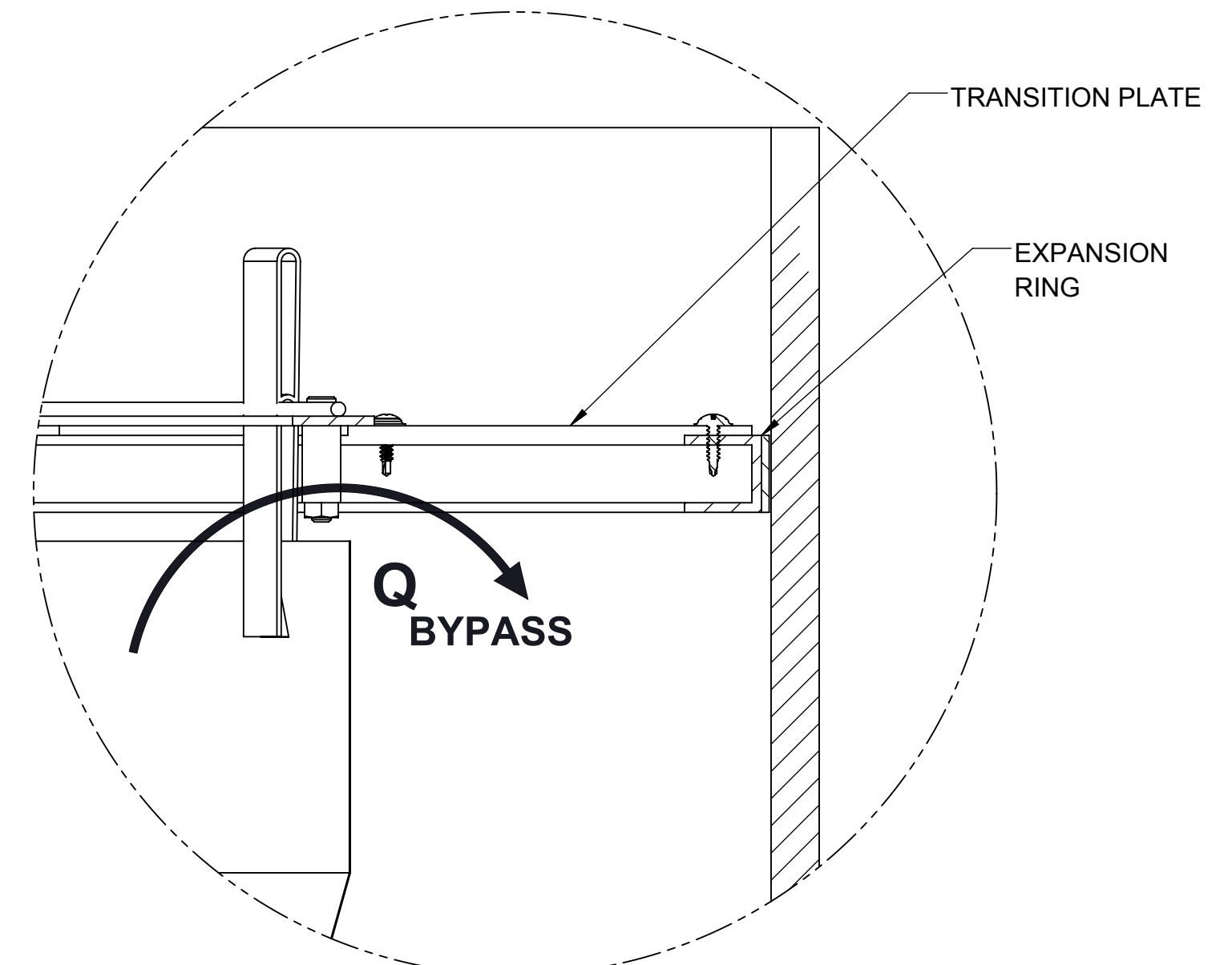
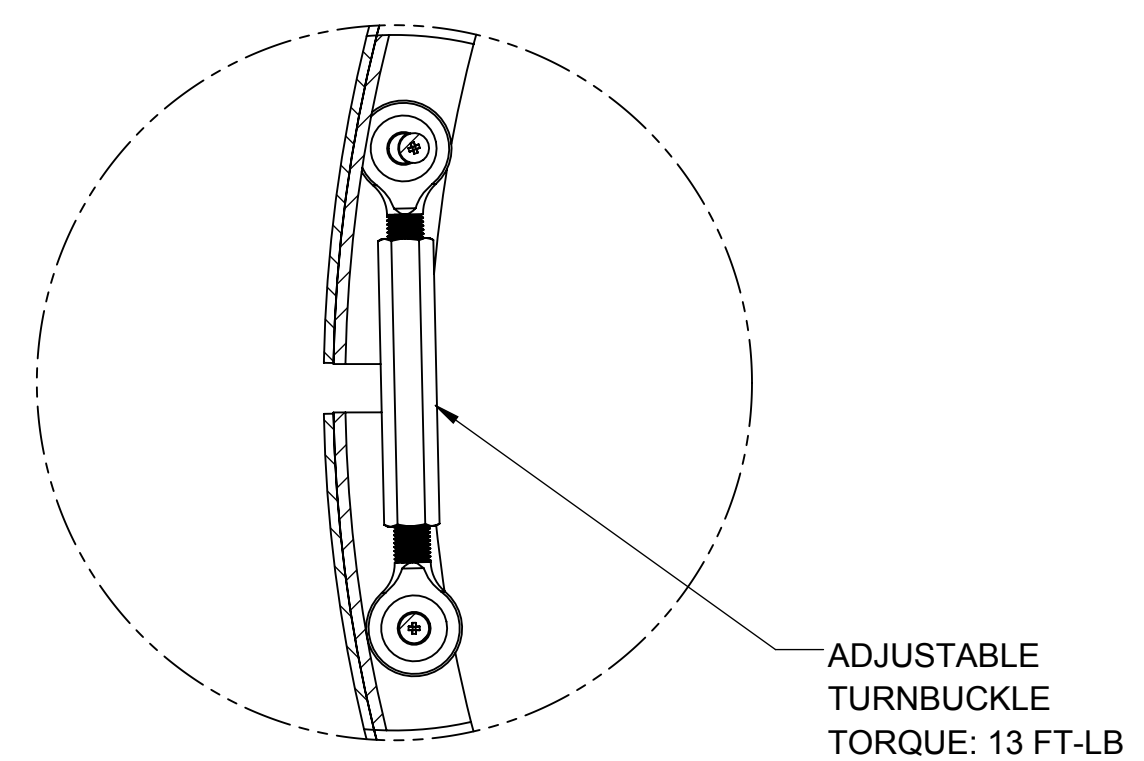
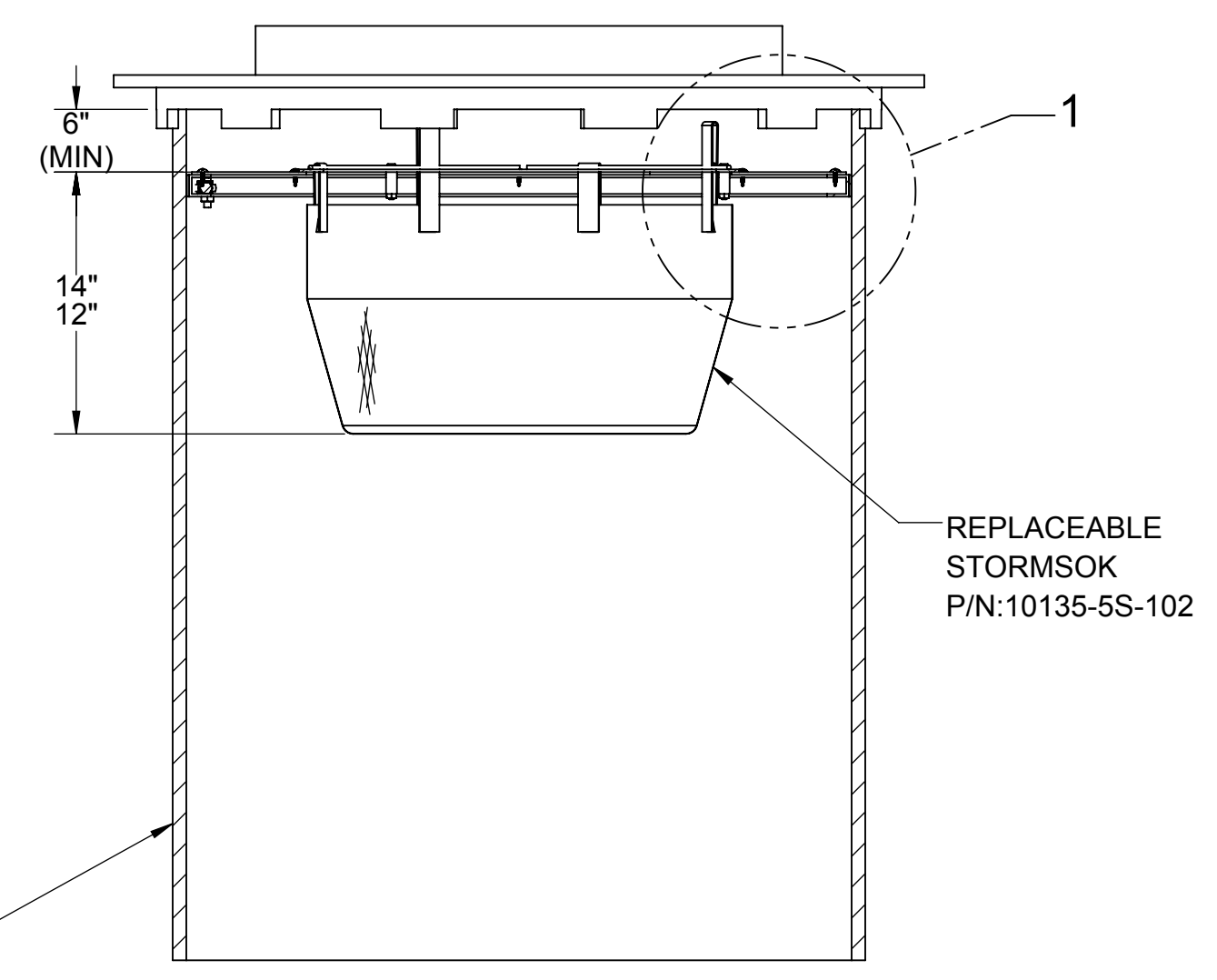


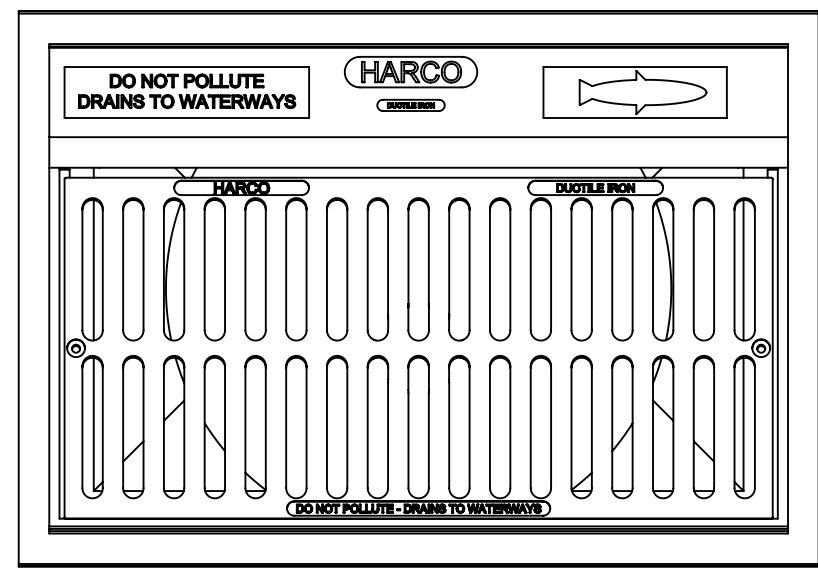
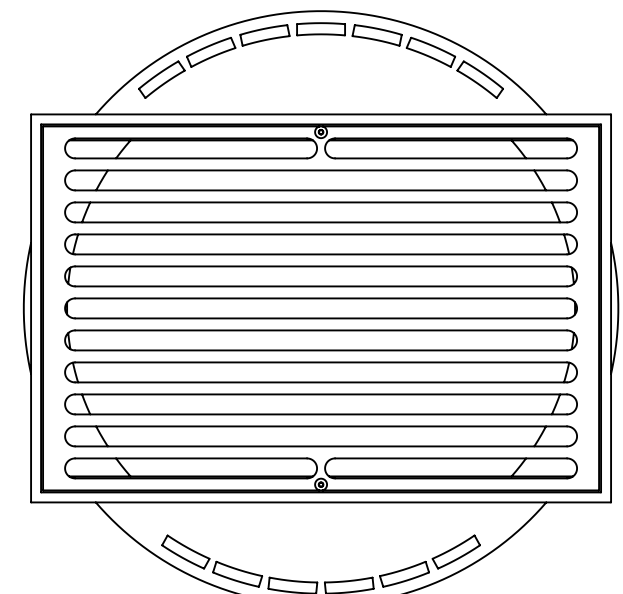
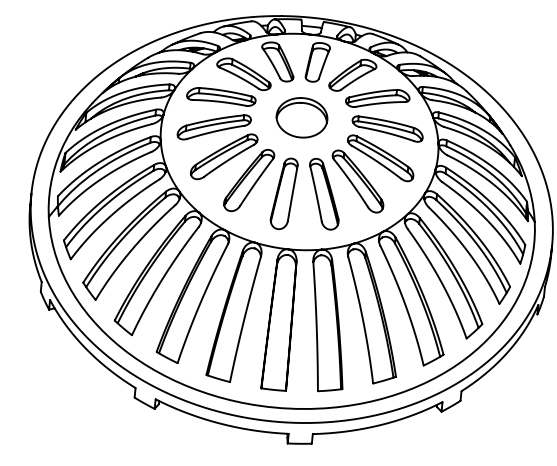
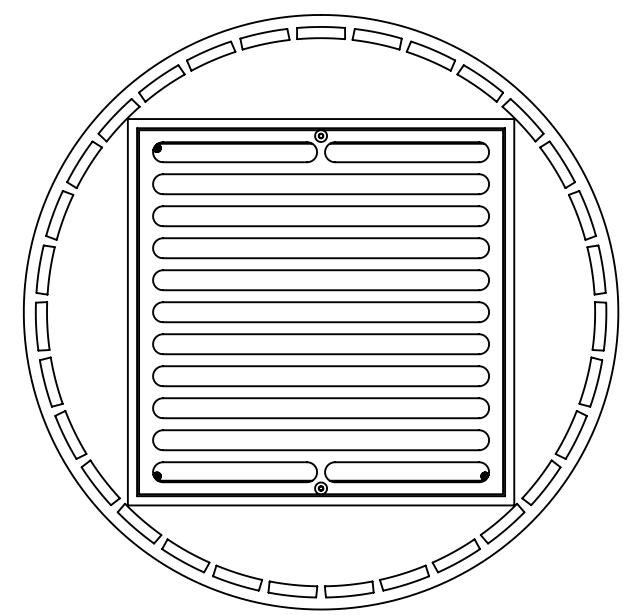
GENERAL INSTALLATION:
 ADJUST THE TURNBUCKLE DOWN TO GIVE THE SMALLEST RING DIAMETER AND LOCATE THE EXPANSION RING INTO THE HARCO STRUCTURE MINIMUM OF 6-IN DOWN FROM THE TOP OPENING AS SHOWN. BEGIN OPENING THE TURNBUCKLE UNTIL THE EXPANSION RING IS SELF SUPPORTING, THEN VERIFY THE RING IS LEVEL AND PLUMB 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. PLACE THE TRANSITION PLATE ON THE EXPANSION RING AND SECURE WITH SELF DRILLING SCREWS PROVIDED. INSTALL THE STORMSACK ASSEMBLY DIRECTLY ON THE TRANSITION PLATE.

NOTES FOR 10135-8S-500 STORMSOK ASSEMBLY AND 10101-5-000 EXPANSION RING:

- WEIGHT (EMPTY): 25 LB MAX
- MATERIAL:
 - A) SUPPORT FLANGE: ALUMINUM ALLOY PLATE, 5000 SERIES
 - B) STORMSOK: WOVEN POLYPROPYLENE GEOTEXTILE
 - C) APPARENT OPENING SIZE (AOS): 20 US MESH (840 MICRONS)
 - D) EXPANSION RING: ALUMINUM ALLOY CHANNEL, 6000 SERIES
 - E) HARDWARE: STAINLESS STEEL
- PERFORMANCE CHARACTERISTICS (TYP):
 - A) DEBRIS CAPACITY: 1.6 CU-FT
 - B) FILTERED FLOW RATE: 1130 GPM (2.5 CFS)
 - C) BYPASS FLOW RATE: 1077 GPM (2.4 CFS)
- DESIGNED TO FIT HARCO 30" SQUARE CASTINGS
- RECOMMENDED MINIMUM STRUCTURE DEPTH: 2-IN BELOW STORMSOK
- USE WITH FABCO REPLACEABLE STORMSOK, P/N: 10135-5S-102
- DEEP (22" LONG) STORMSOKS ARE AVAILABLE ON REQUEST
- REPLACEABLE OIL BOOM AVAILABLE ON REQUEST



DESIGNED FOR USE WITH THE FOLLOWING HARCO CASTINGS



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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	DATE
PROJECT	SEE NOTES	DWN	MS	1/5/15	
MATERIAL	SEE NOTES	CHKR			
MODEL LINK	10135-8S-000	ENGR	JP	1/5/15	
		ARVD			
		FABCO INDUSTRIES, INC. 66 CENTRAL AVENUE FARMINGDALE, NY 11735 WWW.FABCO-INDUSTRIES.COM			

fabco
Industries Inc.

TITLE: STORMSOK AND EXPANSION RING FOR 30" SQUARE HARCO STORM DRAIN

SIZE DWG. NO. 10135-8S-000 REV D

SCALE: NONE SHEET 1 OF 1