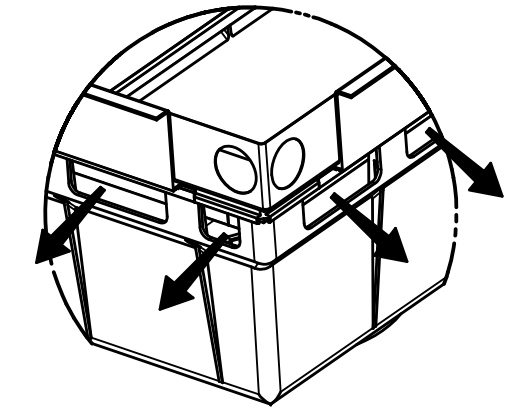
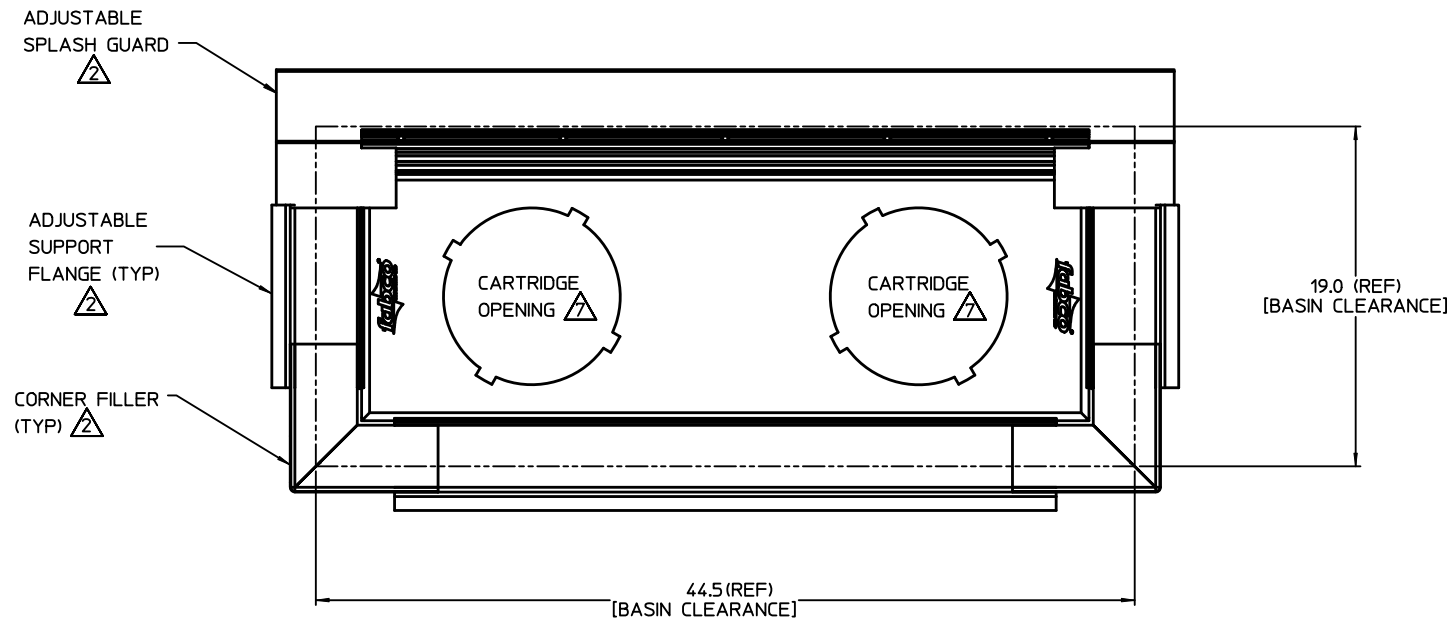


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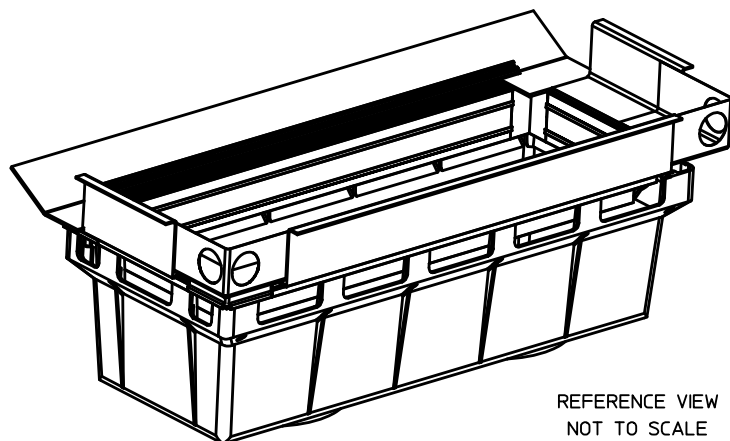
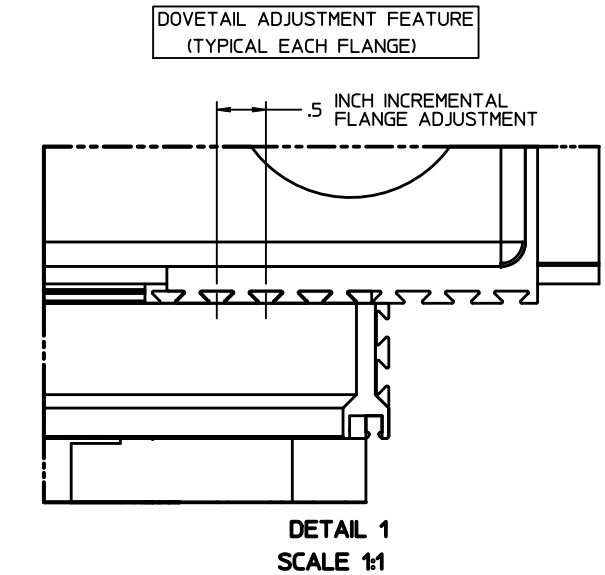
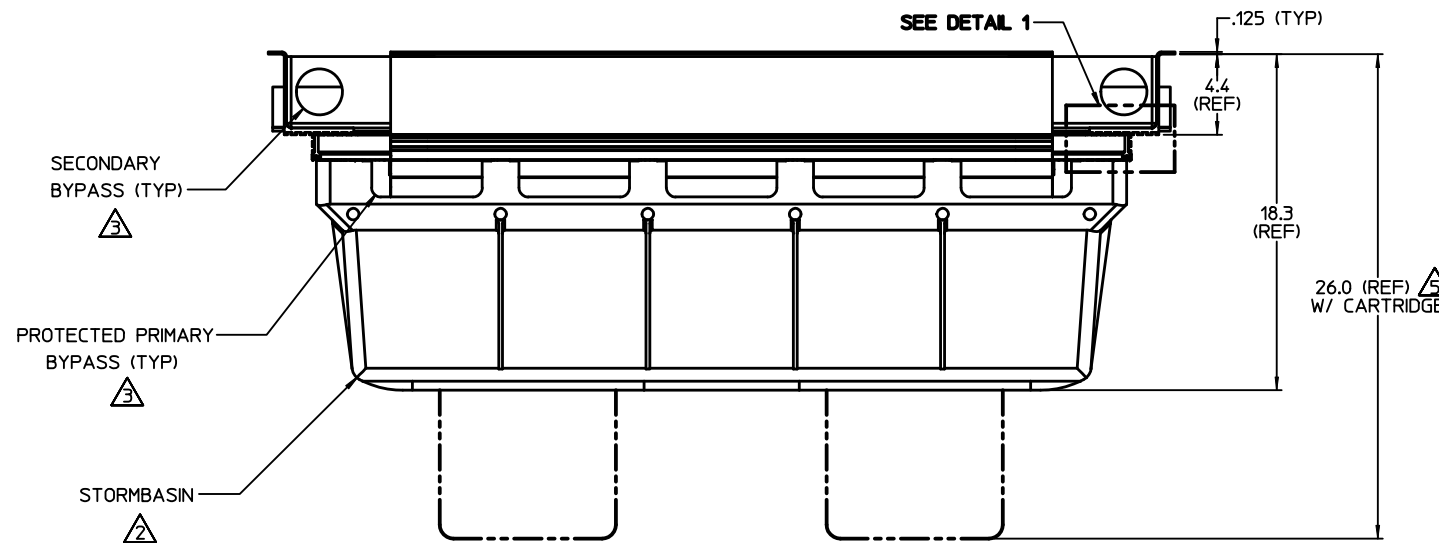
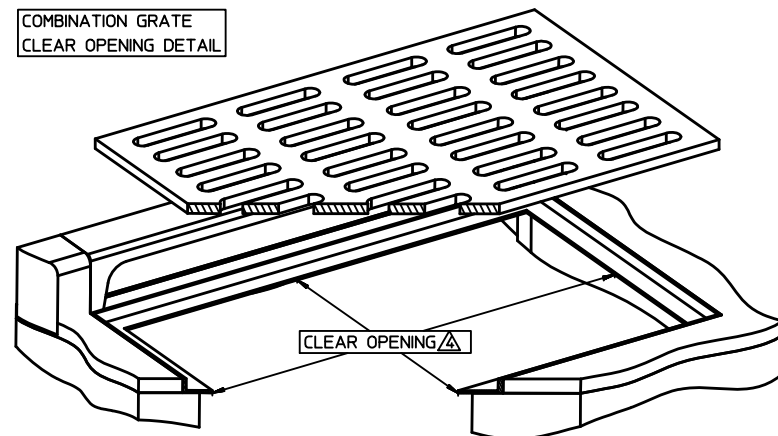
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN9730-1E-000E	5/10/11	

NOTES:

- WEIGHT (EMPTY): 50 LB MAX, NO CARTRIDGES
- MATERIAL:
 - ADJUSTABLE FLANGE AND DEFLECTOR: ALUMINUM ALLOY 6063-T6
 - BASIN (PLASTIC): POLYPROPYLENE POLYETHYLENE COPOLYMER
 - CORNER FILL: ALUMINUM ALLOY: 5052-H32
 - SUPPORT HARDWARE: CRES 300 SERIES
 - SPLASH GUARD: NEOPRENE RUBBER (TRIM IF NECESSARY)
- PERFORMANCE CHARACTERISTICS (TYP):
 - DEBRIS CAPACITY: 5.2 CU-FT
 - FILTERED FLOW RATE (CLEAN STANDARD CARTRIDGE): 230 GPM (0.51 CFS)
 - PRIMARY BYPASS FLOW RATE: 1917 GPM (4.3 CFS)
 - SECONDARY BYPASS FLOW RATE: 164 GPM (0.37 CFS)
 - TOTAL BYPASS FLOW RATE: 2082 GPM (4.6 CFS)
- CLEAR OPENING RANGE (0.5 INCH INCREMENTS):
 - MINIMUM SIZE: 19.0 X 45.0
 - MAXIMUM SIZE: 24.0 X 50.0
- RECOMMENDED MINIMUM VAULT DEPTH 2-IN BELOW CARTRIDGE
- TYPICAL INSTALLATION: REMOVE STORM GRATE, MEASURE CATCH BASIN CLEAR OPENING AND ADJUST FLANGES TO REST ON GRATE SUPPORT LEDGE. INSTALL STORMBASIN INSERT WITH RUBBER SPLASH GUARD EXTENDING INTO CURB-BOX AND VERIFY THE ADJUSTABLE FLANGES ARE SECURELY RESTING ON THE GRATE SUPPORT LEDGES. INSTALL THE CORNER FILL PIECES. REINSTALL THE STORM GRATE DIRECTLY ON STORMBASIN SUPPORT FLANGES.
- USE WITH FABCO REPLACEABLE MEDIA CARTRIDGES ONLY.



PROTECTED BYPASS, TYPICAL
(NOT TO SCALE)



NO	QTY	PART NUMBER	DESCRIPTION	REMARKS
BILL OF MATERIALS				
UNLESS OTHERWISE SPECIFIED		TOLERANCES:		
REMOVE ALL BURRS		DEC .00 + .01		
BREAK SHARP EDGES .002 - .020		DEC .000 + .005		
FILLET .020 MAX		FRACT ± 1/16		
DIMENSIONS ARE IN INCHES AND		ANGLE ± 2°		
INCLUDE CHEMICALLY APPLIED		R _a FINISH ✓		
OR PLATED FINISHES		DO NOT SCALE THIS DRAWING		
MATERIAL		APVD		
SEE NOTES		FABCO INDUSTRIES, INC. 66 CENTRAL AVENUE FARMINGDALE, NY 11735 WWW.FABCO-INDUSTRIES.COM		
MODEL LINK		9730-1E_ASSY3		
APPROVALS		DATE		
DWN N.NEUWIRTH		9/17/07		
CHKR R.MARSTON		5/10/11		
ENGR J. PETERS		9/17/07		
TITLE		STORMBASIN, 19X45 CS		
SIZE	CAGE CODE	DWG NO	REV	
D	1P8A4	9730-1E-000	E	
SCALE 3/16		SHEET 1 OF 1		