

NOTES:

(N1) 1. FIT / FORM / FUNCTION SHALL FOLLOW PS-E.008.

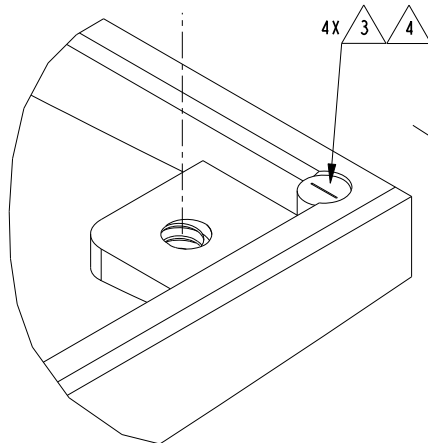
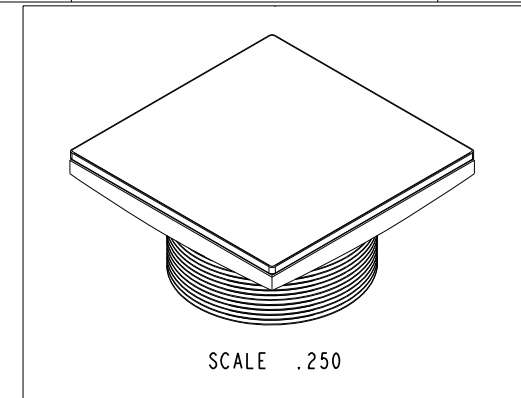
(N2) 2 TORQUE REQUIRED TO TIGHTEN THE SCREWS 24-26 LB-IN

(N3) 3 APPLY DOW CORNING 700 SILICONE TO SEAL MAGNETS FROM MOISTURE

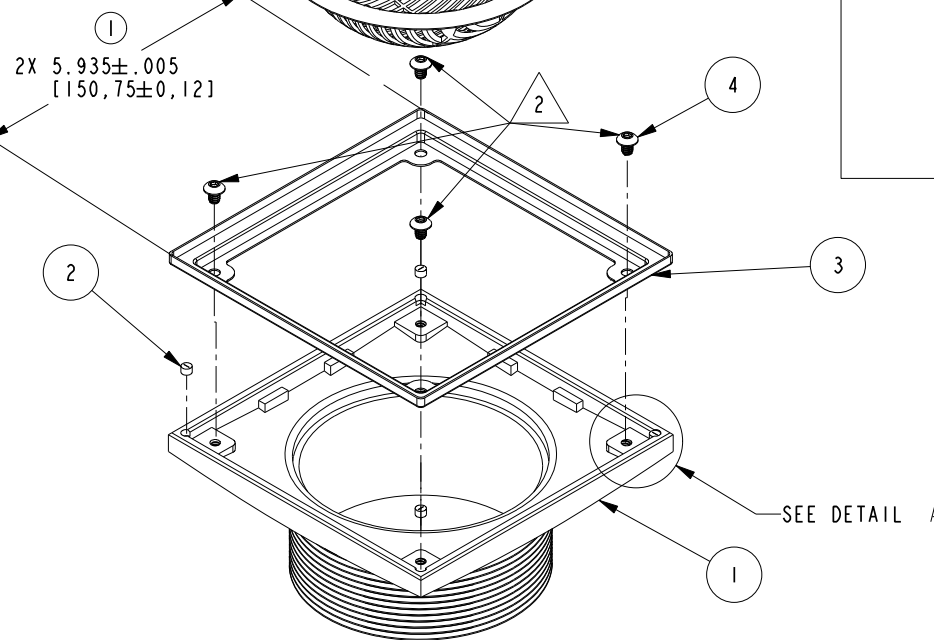
(N4) 4 ENSURE TO INSTALL MAGNETS WITH NEGATIVE "-" MARKED SIDE FACING UP
TEST POLARITY UPON ASSEMBLY:
THE TESTER SHOULD SHOW "N" AND LIGHT SHOULD TURN RED

BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	50969	6" SQUARE DRAIN THROAT	PART	1
2	92523	SUPPER DISK MAGNET	PART	4
3	50956	6" SQUARE DRAIN FLANGE	PART	1
4	92498	SCRW, 10-24 X 1/4 SKT BUTTON HD SS	PART	4
5	12803	4" DOME STRAINER	PART	1
6	50955	PROTECTIVE COVER 6"	PART	1



DETAIL A
SCALE 1.500



SEE DETAIL A

-	G	EN-3370a	12/21/17	J.M
-	F	EN-2854	12/31/15	J.M
-	E	EN-2828	10/24/14	-
-	D	EN-2401	01/04/13	-
-	C	EN-2380	12/13/12	-
-	B	EN-2228	07/26/12	-
-	A	EN-2144	04/18/12	-
-	-	EN-1714	03/06/12	-
ZONE	REV	DESCRIPTION	DATE	APPROVED

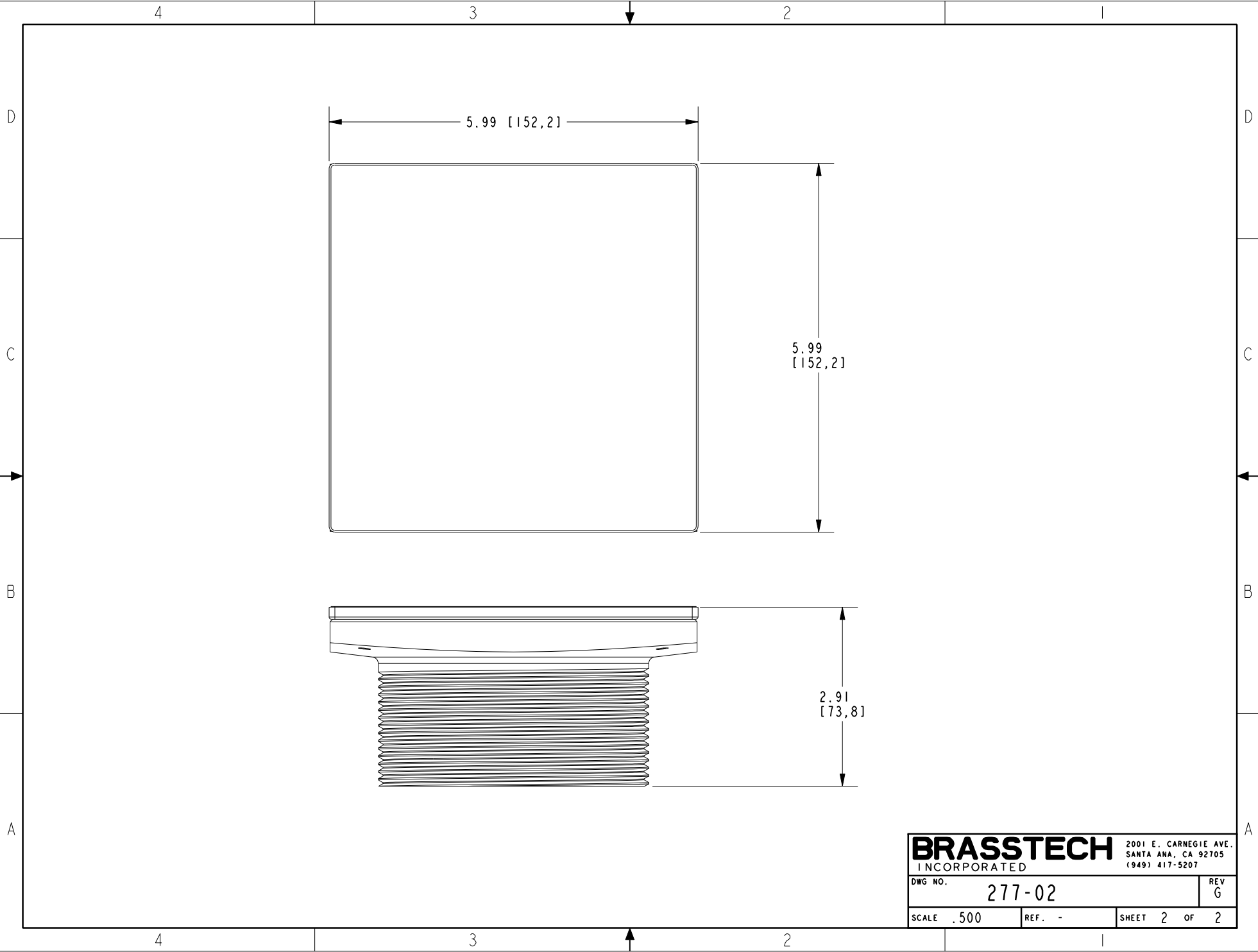
COPYRIGHT 2005 BRASSTECH, INC.
THESE DRAWINGS AND THE DESIGNS
DEPICTED HEREIN ARE THE PROPRIETARY
PROPERTY OF BRASSTECH. ANY USE
OR REPRODUCTION IS SUBJECT TO
THE EXPRESS APPROVAL OF BRASSTECH.
UNAUTHORIZED USE IS STRICTLY
PROHIBITED. ALL RIGHTS RESERVED.

		-	-	UNITS ARE: INCHES [MM] TOLERANCES ARE:
TESTING	-	-	-	FRACTIONS DECIMALS ANGLES ±1/16" .X ±.1 [2.5] ±1° .XX ±.06 [1.5]
ASSEMBLY	-	-	-	
PLATING	-	278-02	278-02	X.XXX DENOTES CRITICAL DIM ALL THREADS ARE CRITICAL
POLISHING	-	NEXT ASSY	USED ON	DRAWN JINSON 12/31/15
MACHINING	-	APPLICATION		CHECKED RAVINDRA 12/31/15
TOOLING FIXTURE #	REMOVE ALL BURRS AND SHARP EDGES			APPROVED J.M 12/31/15

UNITS ARE: INCHES [MM]
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
±1/16" .XX ±.06 [1,5]
X.XXX DENOTES CRITICAL DIMS.
ALL THREADS ARE CRITICAL

DRAWN	JINSON	12/31/15
CHECKED	RAVINDRA	12/31/15
APPROVED	J.M	12/31/15

BRASSTECH INCORPORATED		2001 CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
6" THROAT WITH 4" IPS OUTLET		DWG NO. 277-02	
SCALE .375		SHEET 1 OF 2	



BRASSTECH INCORPORATED		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207	
DWG NO.	277-02	REV	G
SCALE	.500	REF.	-
SHEET	2	OF	2