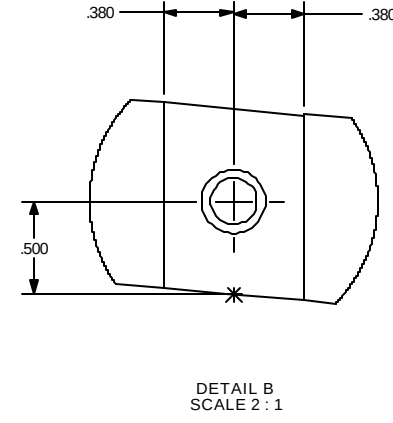
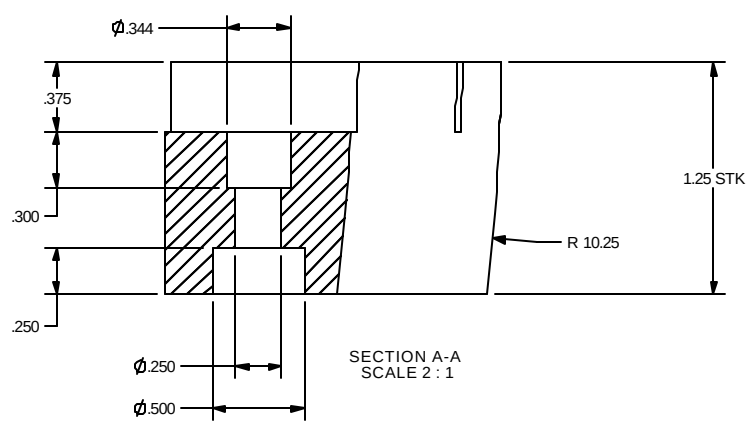
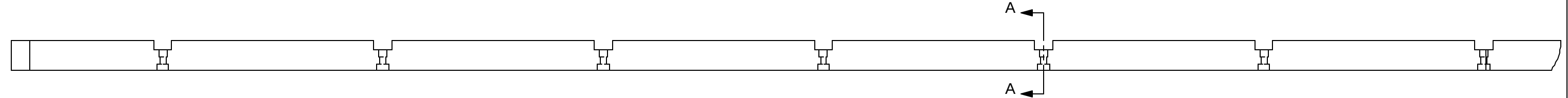
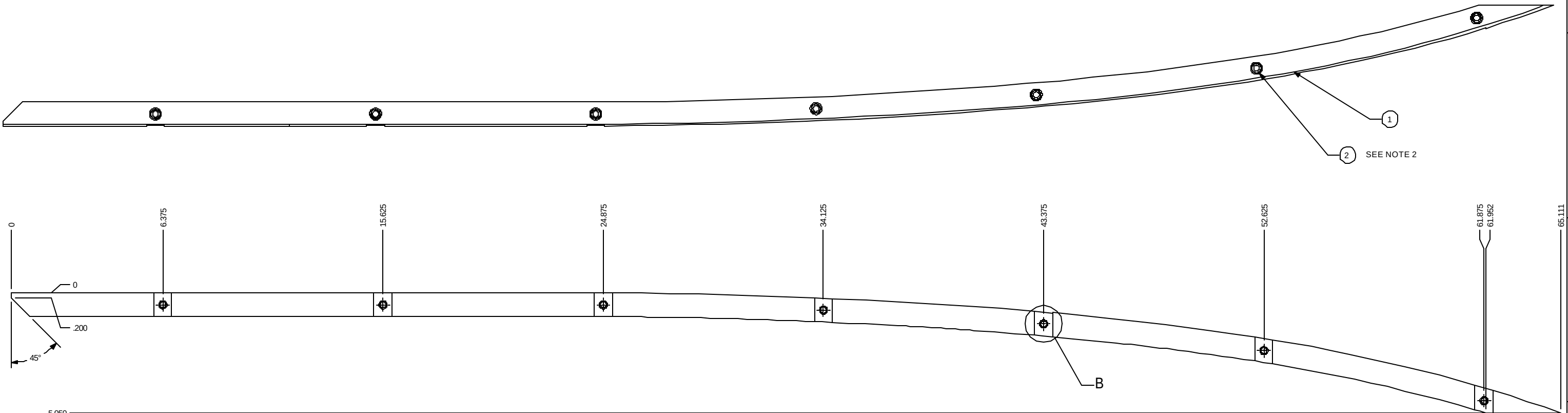
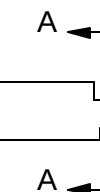
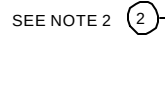


1. MATERIAL:
ABS, SHEET, BLACK, 1.25 STK.
2. PRESS IN BUSHINGS.



		21-0203-10		BUSHING, 50 OD X 38 ID X .75L							
		25-0202-10		FLANGE, TAIL, PORT, MBARI EXTENDED							
ITEM NO.		QTY		CAGE		PART OR IDENTIFYING NO.	DESCRIPTION	NOTES			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES GENERAL TOLERANCES XX DECIMALS XXX DECIMALS ANGLES ± .01 ± .005 ± 2°							CAD MAINTAINED. CHANGES SHALL BE INCORPORATED ENGINEERING DEPARTMENT				
REMOVE BURRS AND BREAK SHARP EDGES- MAX INSIDE CORNERS R_{max} MAX SURFACE ROUGHNESS ✓							OPS				
							MFG				
							APPROVED				
							CHECKED		SWT	04/01/07	
MATERIAL SEE NOTE 1							DRAWN		RAD	04/01/06	
							DESIGN		RAD	04/01/06	
							RELEASED		DATE		
INTERPRET DRAWING ANSI STD Y14.5 DO NOT SCALE THIS DRAWING							SIZE		CAGE CODE	DWG NO.	REV
							D 1LXF2		25-0202-10		A
							SCALE 1:2		WEIGHT: ---		SHEET 1 OF 1

1. MATERIAL:
ABS, SHEET, BLACK, 1.25 STK.
2. PRESS HEX INSERTS.



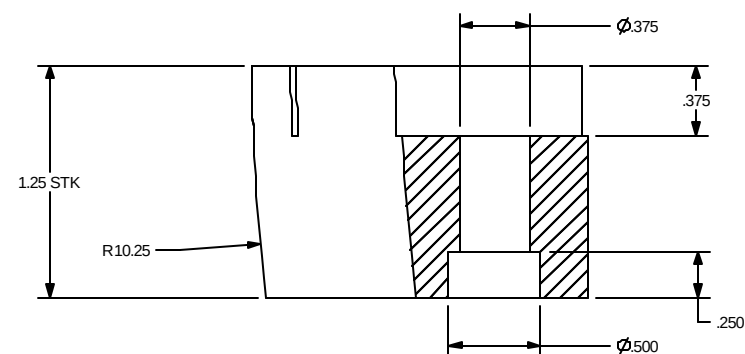
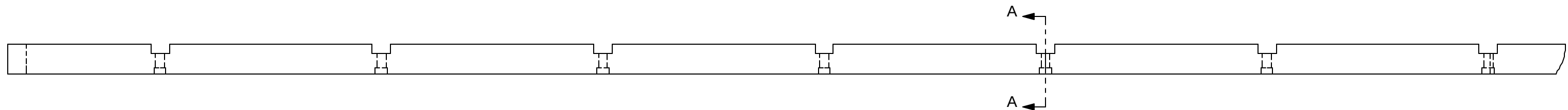
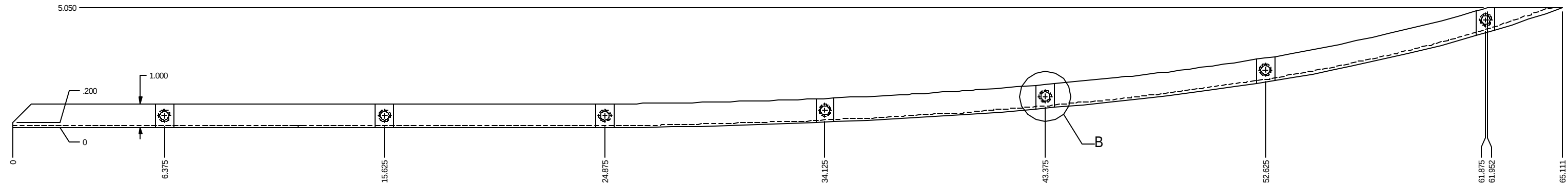
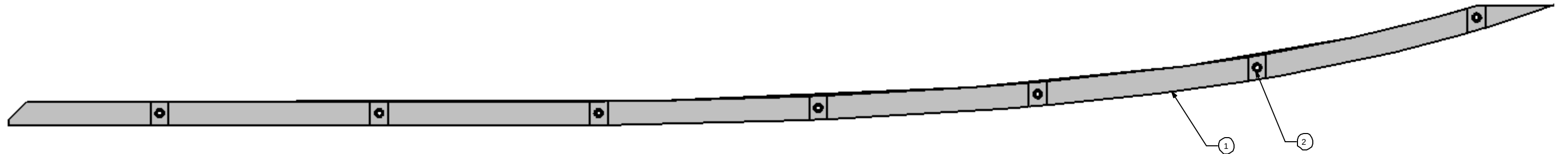
Bluefin BLUEFIN ROBOTICS CORPORATION
301 MASSACHUSETTS AVENUE
CAMBRIDGE, MA 02139

FLANGE, TAIL, BOTTOM,
STBD, MBARI EXTENDED

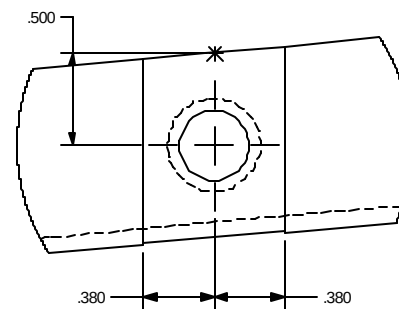
SIZE	CAGE CODE	DWG NO.	REV
D	1LXF2	25-0202-20	A

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	DOCUMENT RELEASE - MBARI	04/01/06	

1. MATERIAL:
ABS, SHEET, BLACK, 1.25 STK.
2. PRESS IN HEX INSERTS.



SECTION A-A
SCALE 2 : 1



DETAIL B
SCALE 2 : 1

□ □ 21-0203-03 INSERT, HEX FLANGED			
□ □ 25-0202-30 FLANGE, TAIL, BOTTOM, PORT, MBARI EXTENDED			
ITEM NO.	QTY.	CAGE	PART OR IDENTIFYING NO. DESCRIPTION NOTES
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CAD MAINTAINED. CHANGES SHALL BE INCORPORATED ENGINEERING DEPARTMENT	
GENERAL TOLERANCES XX DECIMALS XXX DECIMALS ANGLES ± .01 ± .005 ± 2°		BLUEFIN ROBOTICS CORPORATION 301 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	
REMOVE BURRS AND BREAK SHARP EDGES - MAX INSIDE CORNERS R. - MAX SURFACE ROUGHNESS ✓		FLANGE, TAIL, BOTTOM, PORT, MBARI EXTENDED	
MATERIAL SEE NOTE 1		OPS MFG APPROVED	
		CHECKED SWT 04/01/07 DRAWN RAD 04/01/06	
		DESIGN RAD 04/01/06	
		RELEASED DATE	
INTERPRET DRAWING ANSI STD Y14.5 DO NOT SCALE THIS DRAWING		SIZE D 1LXF2 CAGE CODE 25-0202-30 DWG NO. A	
		SCALE 1:2 WEIGHT: --- SHEET 1 OF 1	

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