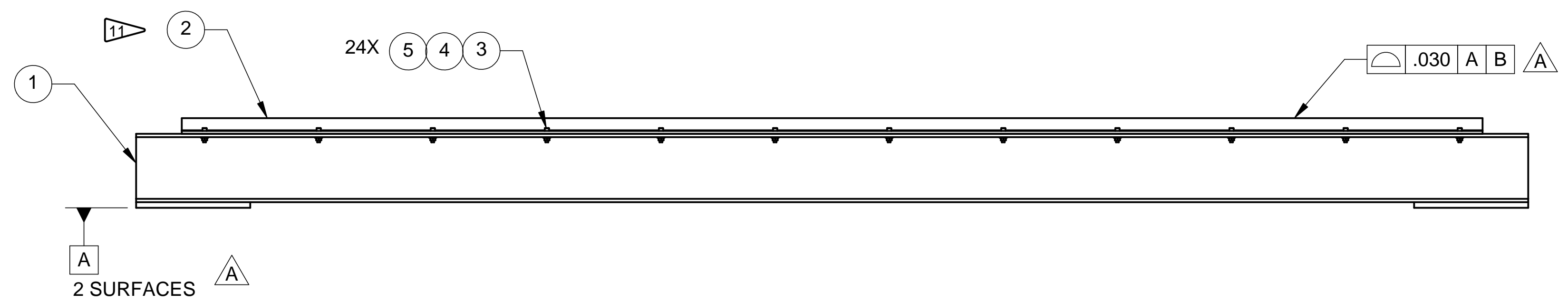
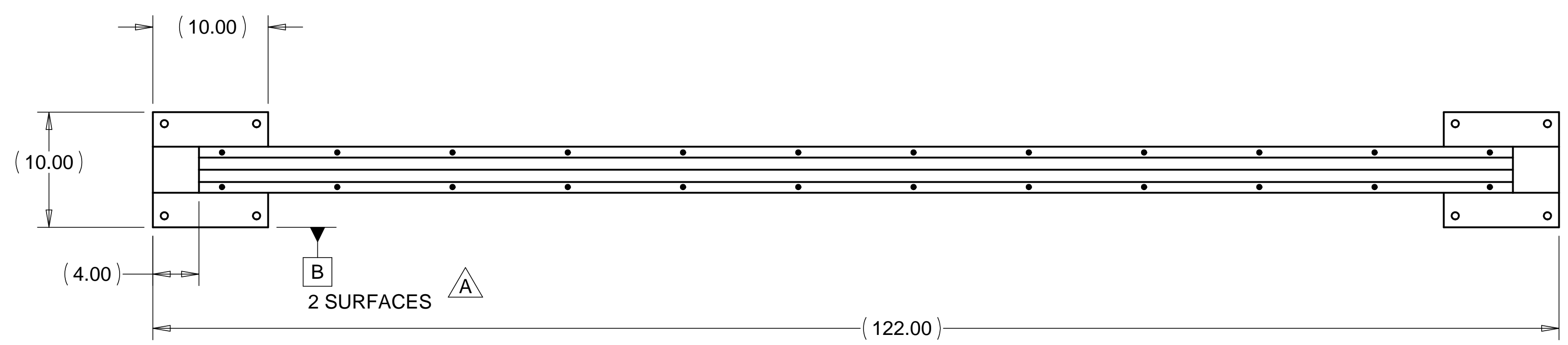
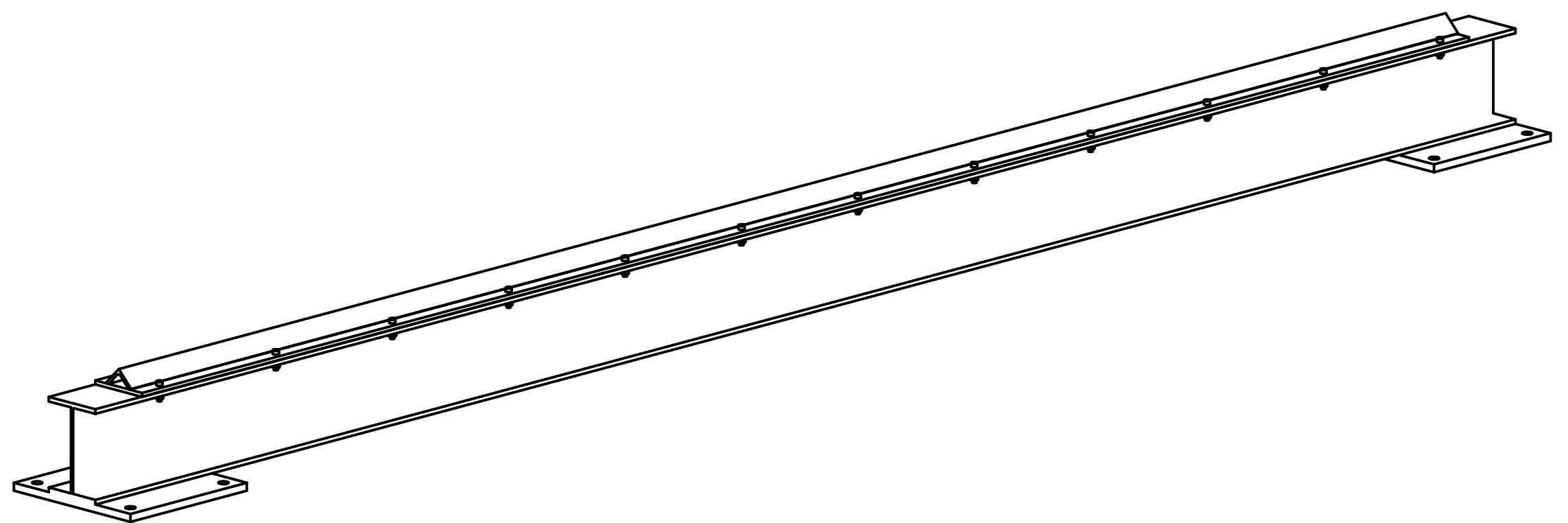


8 7 6 5 4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	CHANGED GD&T	3-16-98	WKM



NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANSI/ASME B 46.1-1985
4. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .015
5. ALL INSIDE CORNERS TO BE .015 RADIUS MAX
6. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
7. COUNTERSINK 82 DEGREES APPROXIMATELY .015 DEEP ALL DRILLED HOLES
8. PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT, AND CHIPS.
9. PART NUMBER (DRAWING NO. PLUS DASH NO. PLUS SERIAL NO.) TO BE CLEARLY MARKED ON THE PART ITSELF.
10. PART WEIGHS 99.7 Lbs.

USE PLATE SHIMS TO ACHIEVE PROFILE TOLERANCE.

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	D972428-1	MAJOR RAIL I-BEAM
2	1	D972429-1	MAJOR RAIL
3	24	STD HARDWARE	SOCKET SST HEAD CAPSCREW, 1/4-20 UNC-2A X 1.25 LONG
4	48	STD HARDWARE	WASHER, SST 1/4" FLAT
5	24	STD HARDWARE	SST HEX NUT, 1/4-20 UNC-2B

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES -TOLERANCES-		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING		HYTEC, INC TITLE BSC RAIL SYSTEM MAJOR RAIL ASSEMBLY	
DECIMALS .XX = +/- .06 .XXX = +/- .010	ANGULAR = +/- .30° SURFACE FINISH = 250				
FINISH	SIGNATURE		DATE	DWG. NO.	
	DESIGNED	W. K. MILLER	1/14/98	D972384	
	DRAWN	W. K. MILLER	1/14/98	SIZE	SHEET NO.
	CHECKED	HARRY SALAZAR	2/5/98	D	1 of 1
	ENGR.	T. THOMPSON	2/5/98	REVISION	
	APPROVED	T. THOMPSON	2/5/98	SCALE 1/8	A
PART NO. D972384-1					

8 7 6 5 4 3 2 1