

16		15		14	13	12	11	10		9
L	SERIES	B	C Ø	D	E TAPPED HOLE SIZE				F	
					E THREAD FOR ENGLISH HARDWARE		E THREAD FOR METRIC HARDWARE (AJI)			
					TAPPED HOLE	C'SINK Ø	TAPPED HOLE	C'SINK Ø		
K	16N	5.314 5.310	1.8765 1.8755	1.1565	5/16-24 UNF 2B MINOR Ø .284 MAX .470 MIN. DEPTH	Ø .373 ±.03	M8 X 1.00 -6H MINOR Ø 7.1 MAX .470 MIN. DEPTH	Ø .376 ±.03	.37	
	17N	6.095 6.091	1.9385 1.9375	1.2185	3/8-24 UNF 2B MINOR Ø .346 MAX .470 MIN. DEPTH	Ø .435 ±.03	M10 X 1.00 -6H MINOR Ø 9.1 MAX .470 MIN. DEPTH	Ø .453 ±.03	.34	
J	176N	7.003 6.999	1.9385 1.9375	1.2185	3/8-24 UNF 2B MINOR Ø .346 MAX .470 MIN. DEPTH	Ø .435 ±.03	M10 X 1.00 -6H MINOR Ø 9.1 MAX .470 MIN. DEPTH	Ø .453 ±.03	.34	
	18N	7.553 7.549	1.9385 1.9375	1.2185	3/8-24 UNF 2B MINOR Ø .346 MAX .470 MIN. DEPTH	Ø .435 ±.03	M10 X 1.00 -6H MINOR Ø 9.1 MAX .470 MIN. DEPTH	Ø .453 ±.03	.34	

NOTES:

I. COMPONENT DRAWINGS SPECIFYING FEATURES, DIMENSIONS, OR TOLERANCES DIFFERENT TO THOSE NOTED HEREIN TAKE PRECEDENCE

2) DATUM -A- AS FOLLOWS:
 INSERT DIAMETER ON WELD YOKES
 BORE DIAMETER ON ROUND BORE YOKES
 PILOT DIAMETER ON FLANGE YOKES
 DATUMED SPLINE FEATURE ON SPLINED YOKES
 CENTERS WHEN SPECIFIED AS DATUM ON SHAFT YOKES

3 TOLERANCE FOR THESE
FEATURES APPLY WITHIN ZONE "X"

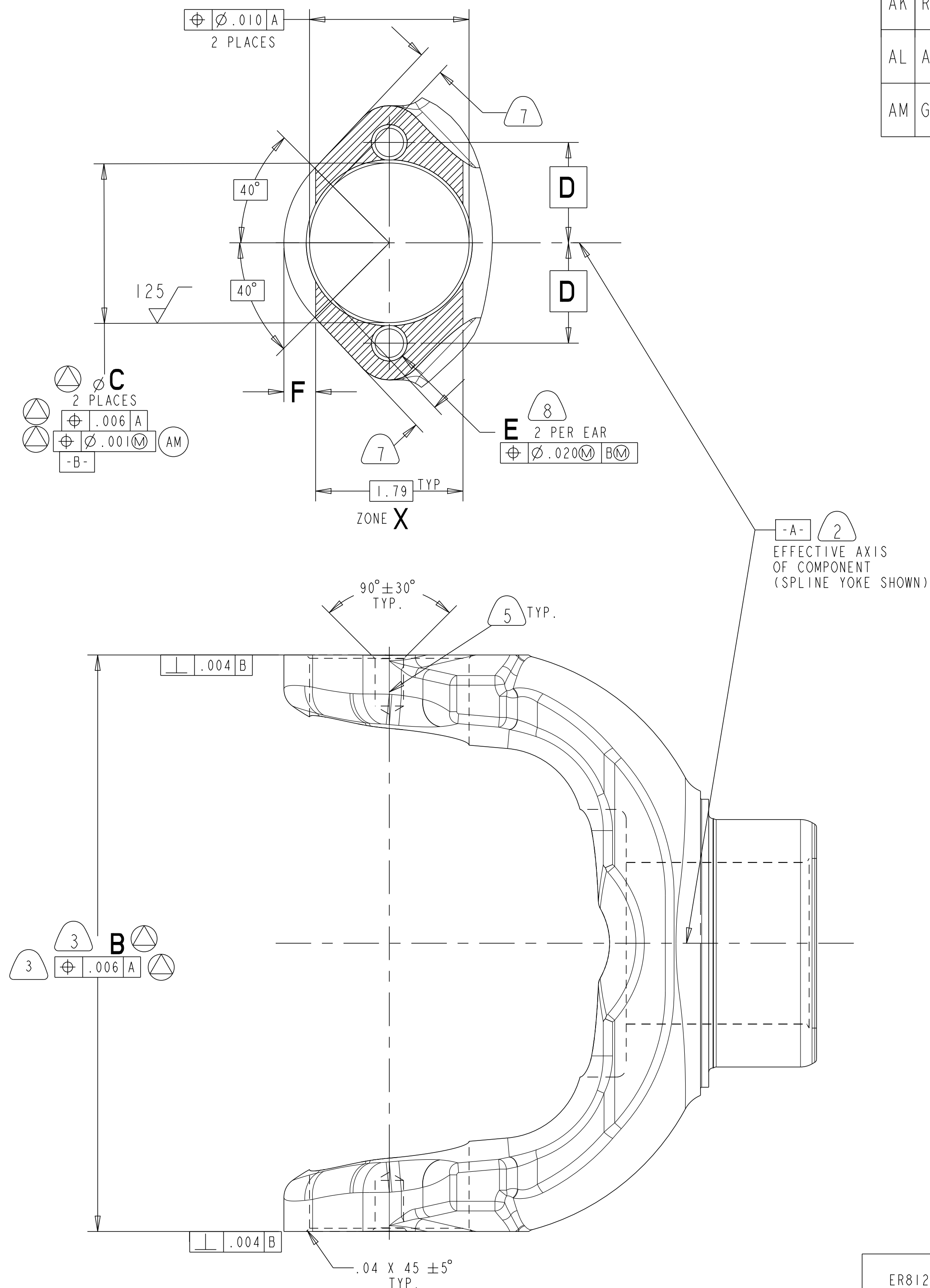
4. COMPOSITE EARWORK RUNOUT MEASURED AS A RESULTANT OF THE VERTICAL AND HORIZONTAL COMPONENTS .0085 MAX. REF.

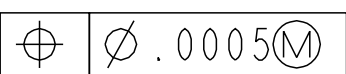
5 TAP DRILL RELIEF PERMISSABLE - MUST NOT
BREAK THRU TO INSIDE OF EAR




6.  MAJOR CHARACTERISTIC

7 MAXIMUM DIFFERENCE NOT
TO EXCEED .060 THICKNESS
FOR THESE TWO SECTIONS

REFER TO COMPONENT DETAIL DRAWING
FOR SPECIFIED THREAD DESIGNATION.



LAY OUT NO.			
SIM. PARTS			
UNLESS OTHERWISE SPECIFIED			
INTERPRET DRAWING PER ASME Y14.5M-1994 ALL DIMENSIONS IN INCHES. ALL OTHER TOLERANCES: ±.015 ON 3-PLACE DECIMALS ±.03 ON 2-PLACE DECIMALS ±1" ON ANGULAR DIMENSIONS		350° ALL MACHINED SURFACE FINISHES ALL MACHINED INSIDE CORNERS .030 RADIUS. BREAK ALL SHARP EDGES. REMOVE ALL BURRS, FINS, FLASH & PROJECTIONS CASTING TOLERANCES PER STD ISO 8062-3 FORGING TOLERANCES +.06 -.03; DRAFTS 7° ±1°	
REVISIONS			
AJ	REDRAWN AS SOLID MODEL, 1) ADDED METRIC TAPPED HOLE DATA	111778 13-Jan-10	MM FP
AK	REV'D MAX. DIM'S	112985 7-9-10	CS FP
AL	ADDED NOTE	122986 12-9-13	CS TL
AM	GD&T WAS 	166575 13-FEB-20	NHD TL

APPLY SPECIFIED MERITOR MARKINGS PER DRAFTING ENGINEERING STANDARDS D-004	THIS PRINT IS LOANED ON A CONFIDENTIAL BASIS SUBJECT TO RETURN UPON DEMAND BY MERITOR AND NOTHING HEREON MAY BE REPRODUCED, USED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE PRIOR WRITTEN PERMISSION OF MERITOR.	MATERIAL				RELEASE	NAME LAYOUT, EARWORK DWG.		ENG. DESC. CODE
		PROCESS	PROJECT ENGINEER	T.L.	3RD ANGLE PROJECTION	DRAWING SIZE	 MERITOR.		INCH
			DRAWN BY	M.M.		D			
			CHECKED BY	F.P.					
	WEIGHT REQ. /FIN.	-- LBS	ORIGINAL FOR	SCALE	DESIGN CONTROL GROUP	CHANGE REQUEST #	DRAWING	MODEL	SHEET
		-	100MM	1:1	DRIVELINE-TROY	118875	C288-AM.3	C288-GEN AM.2	1 OF 1