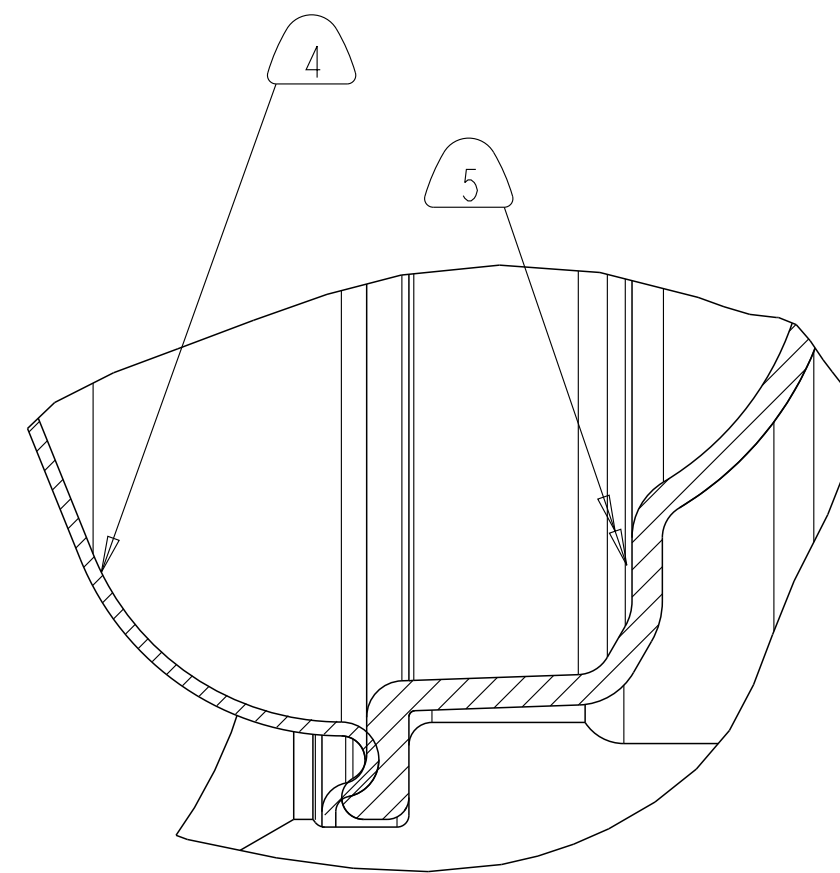


DETAIL A  
SCALE 3 : 1

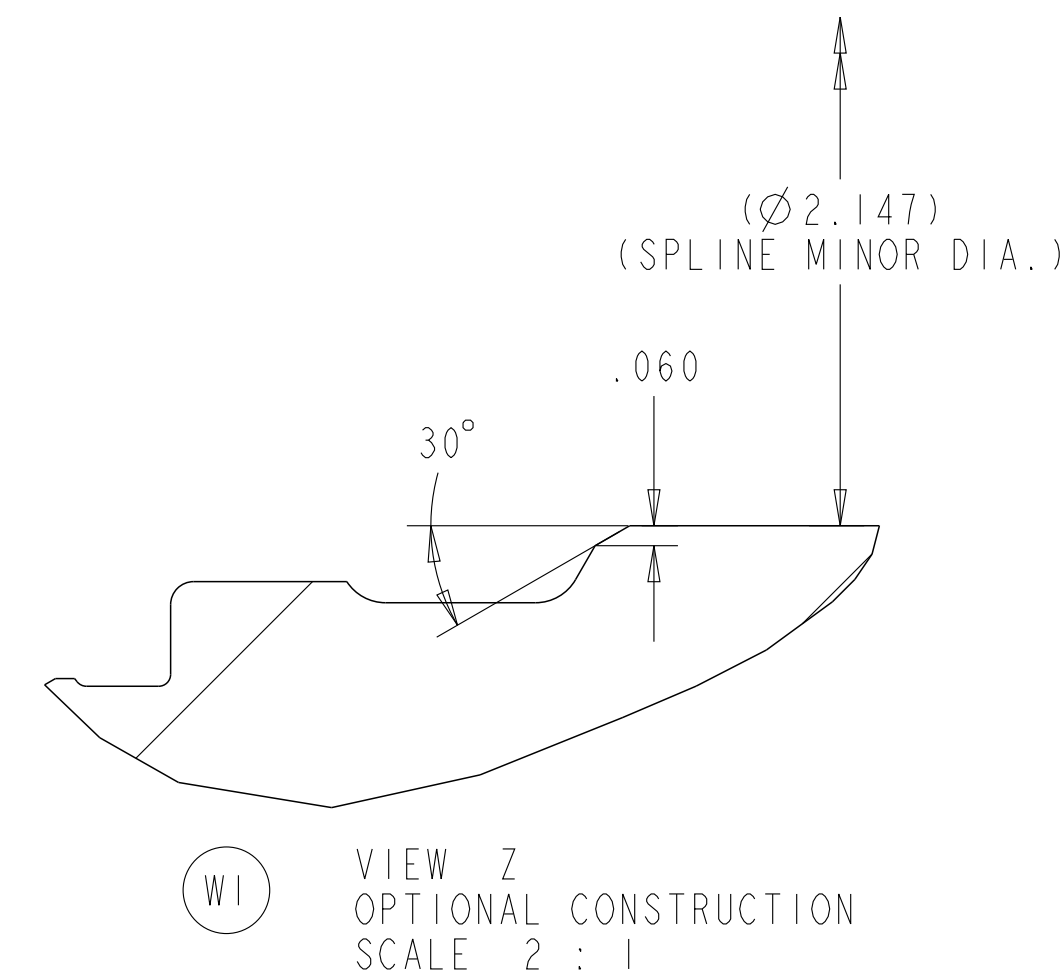


20RLS40-2A  
SCALE 2 : 1

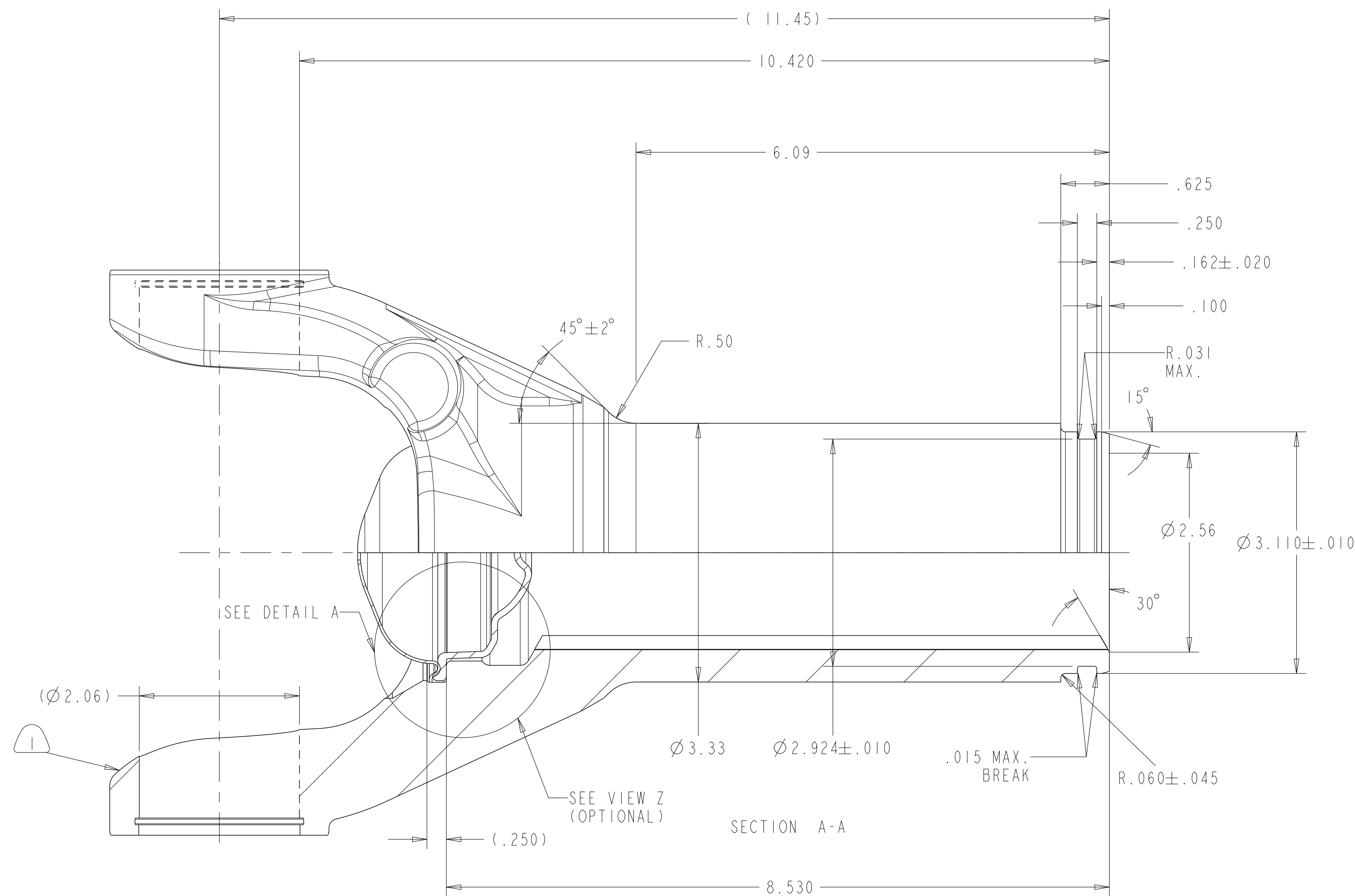
NOTES:

- 1 STANDARD 20R EARWORK PER DWG. C-736
- 2 FOR 2.50 - 16 SPLINE INFO. SEE DWG. C3631
- 3 BROACH SPLINE IN POSITION SHOWN WITHIN 11/2°
- 4 PRESS IN PLWE53-16 TO FULLY SEAT IN GROOVE WITH SEAL AS SHOWN.PLUG MUST WITHSTAND 1500 LBS. PUSH-OUT FORCE PER RSU-16-33.TEST TO BE DONE PRIOR TO 10 PSI PRESSURE TEST ON SEAL.
- 5 SERUR52-4 SEAL.
- 6 MAJOR CHARACTERISTIC.
- 7 BALANCE PER RSU-B1-00.
- 8 NON CLEAN-UP PERMISSIBLE ON THESE SURFACES.
- 9 DIAPHRAGM MUST HOLD 10 PSI.OF PRESSURE

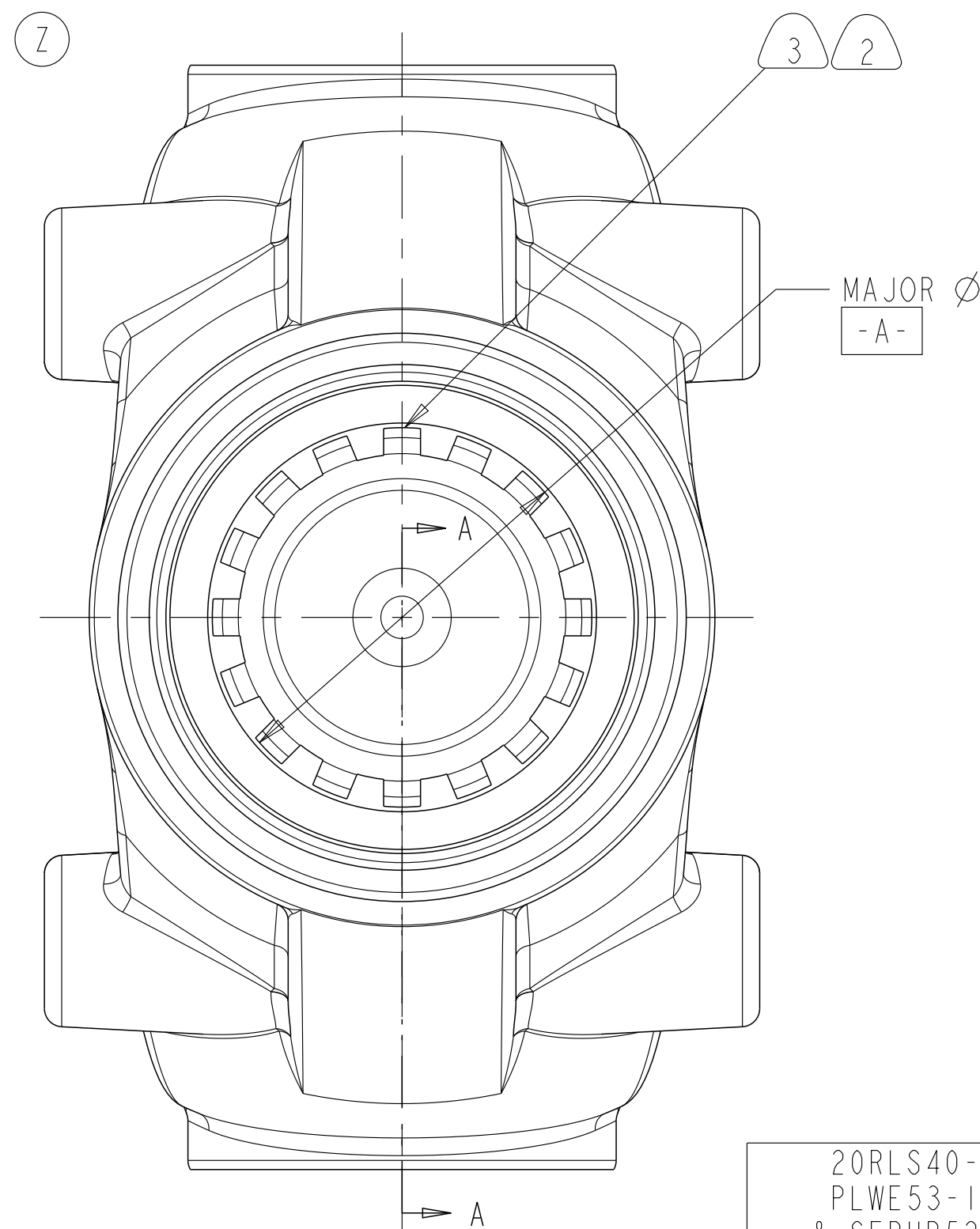
LAYOUT NO.			
SIM.PARTS			
INTERPRET DRAWING PER ENG. STDS.-DRAFTING MANUAL UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN INCHES. CASTING TOLERANCES PER STD Z-001-2 FORGING TOLERANCES +.06-.03 DRAFTS 7°±1° OTHERWISE TOLS.±.015 ON 3-PLACE DECIMALS ±.03 ON 2-PLACE DECIMALS ±1° ON ANGULAR DIMENSIONS ALL MACHINED INSIDE CORNERS .030 RADIUS. BREAK ALL SHARP EDGES. REMOVE ALL BURRS,FINs,FLASH & PROJECTIONS.	MATERIAL REMOVAL ALLOWANCE PER B-015.  OPTIONAL METHOD  F1 = .03 F5 = .16 F2 = .06 F6 = .19 F3 = .09 F8 = .25 F4 = .12 F10 = .31		
REVISIONS			
W	REVISED AND REDRAWN AS SOLID MODEL 1. ADDED OPTIONAL VIEW	94086 28-Oct-04	D.K T.L
X	1)RAW MATERIAL IS NOW 20R158C, WAS 20R151C WHICH IS NOW OPTIONAL ALONG WITH 20R155C	96823 06-Dec-04	D.K PK
Y	Y1)CHANGED EDC TO 3720 Y2)CHANGED PART NAME	104727 27-Sep-07	RH TL
Z	REMOVED PLUG HOLE AND RELATED DIMENSIONS	107484 28-Aug-08	DK FP
AA	SECTION A-A SCALE CHANGED DIMENSION ADDED	ECN-129103 09-28-15	TC TL



VIEW Z  
OPTIONAL CONSTRUCTION  
SCALE 2 : 1



SECTION A-A



20RLS40-2 PLWE53-16 & SERUR52-4 20R158C 20R151C OPTIONAL 20R155C OPTIONAL	ER8140496 ER8141989	20RLS40-2A	3720
MAKE FROM	RELEASE	NAME YOKE-SLIP	ENG. DESC. CODE
APPROVED PROJ.ENG. MATERIAL SPECIAL	DRAWN BY D.K 10-Jun-04	CHECKED BY S.K 13-Aug-04	3RD ANGLE PROJECTION
SCALE 1.000	DESIGN CONTROL GROUP DRIVELINE-TROY	PART NO. 101634	SHEET 1 / 1

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 SEE MAKE FROM	PROCESS	INQUIRY NO.	WEIGHT 18.915 LBS	IN. 10THS. 100MM
10 20 30 40 50 60 70 80 90						

DO NOT CHANGE MANUALLY

SOLID MODELING CENTER