

APPLICIBLE STANDARDS:

- A. KOHLER C150.013 (SEALING SURFACE STANDARD).
- B. ASME A112.18.1/CSA B125.1.
- C. ICC/ANSI A117.1 (HANDLE ONLY).
- 2 S D WATER TEST IN ACCORDANCE WITH GF-04-002.
- E KOHLER 1064983 (SEALANT SPECIFICATION).

NOTES:

1. THERE ARE 2 SIGNIFICANT CHARACTERISTIC SYMBOLS ON THIS DRAWING MARKED WITH AN "S".

2 APPLY A FILM OF DC-111 TO:
 ITEM 5 (TOP BEARING SURFACE).
 ITEM 20 (BALL END OF HOSE).
 ITEM 9 (VALVE NUT THREAD).
 ITEM 1 (INSIDE Ø OF SPOUT).

3. TORQUE VALUES:

ITEM 17 (SHANK) 15-20 IN-LBS [1,7-2,3 N-M].

ITEM 6 (SET SCREW) 18-22 IN-LBS [2,0-2,5 N-M].

E D2 ITEM 9 (BONNET NUT) 65-75 IN-LBS [7,3-8,5 N-M].

ITEM 23 (CONICAL NUT) TO ITEM 27 (SPRAY WAND)
 15-20 IN-LBS [1,7-2,3 N-M].

ITEM 26 (HOSE RETAINER) 15-20 IN-LBS [1,7-2,3 N-M].

ITEM 19 (HOSE) 55-65 IN-LBS [6,2-7,3 N-M].

F C4 ITEM 10 (VALVE SLEEVE) 25-30 IN-LBS [2,8-3,4 N-M].

4. WATERTEST AFTER ASSEMBLY AT 125 +/- 5 PSI
 - 10 +/- 2 PSI STATIC TO COLD SUPPLY. BLOCK OUTLET HOSE,
 OPEN VALVE, NO FLOW THROUGH HOT SUPPLY.
 - REPEAT WITH HOT SUPPLY, NO FLOW THROUGH COLD SUPPLY.

5. FAUCET TO OPERATE SMOOTHLY WITHOUT NOISE, BINDING
 OR LEAKS (OPERATION INCLUDES HANDLE/VALVE, SPOUT
 ROTATION, SPRAY DIVERTER AND PAUSE, BALL JOINT,
 PULLOUT AND RETRACTION OF SPRAY HOSE). D

6. ALIGN GAP ON BEARING ITEM 4 TO BACK OF SPOUT.

7 APPLY SEALANT TO ITEM 14 (THREADS) AND HAND TIGHTEN E

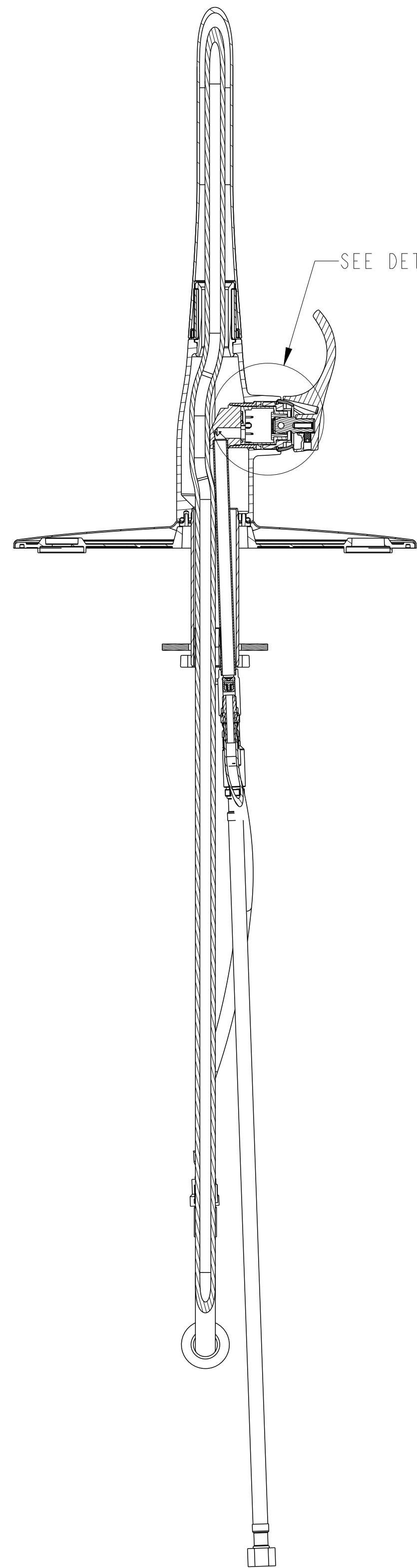
8. SECONDARY DIMENSIONS IN BRACKETS ARE REFERENCE
 ONLY. DO NOT USE SECONDARY DIMENSIONS FOR
 MANUFACTURING OR INSPECTION.

9 (SUPPLY GROUND JOINTS I.D. TYPE 1 SEALING SURFACE
 2 PLACES).
 (OUTLET GROUND JOINT I.D. TYPE 2 SEALING SURFACE).

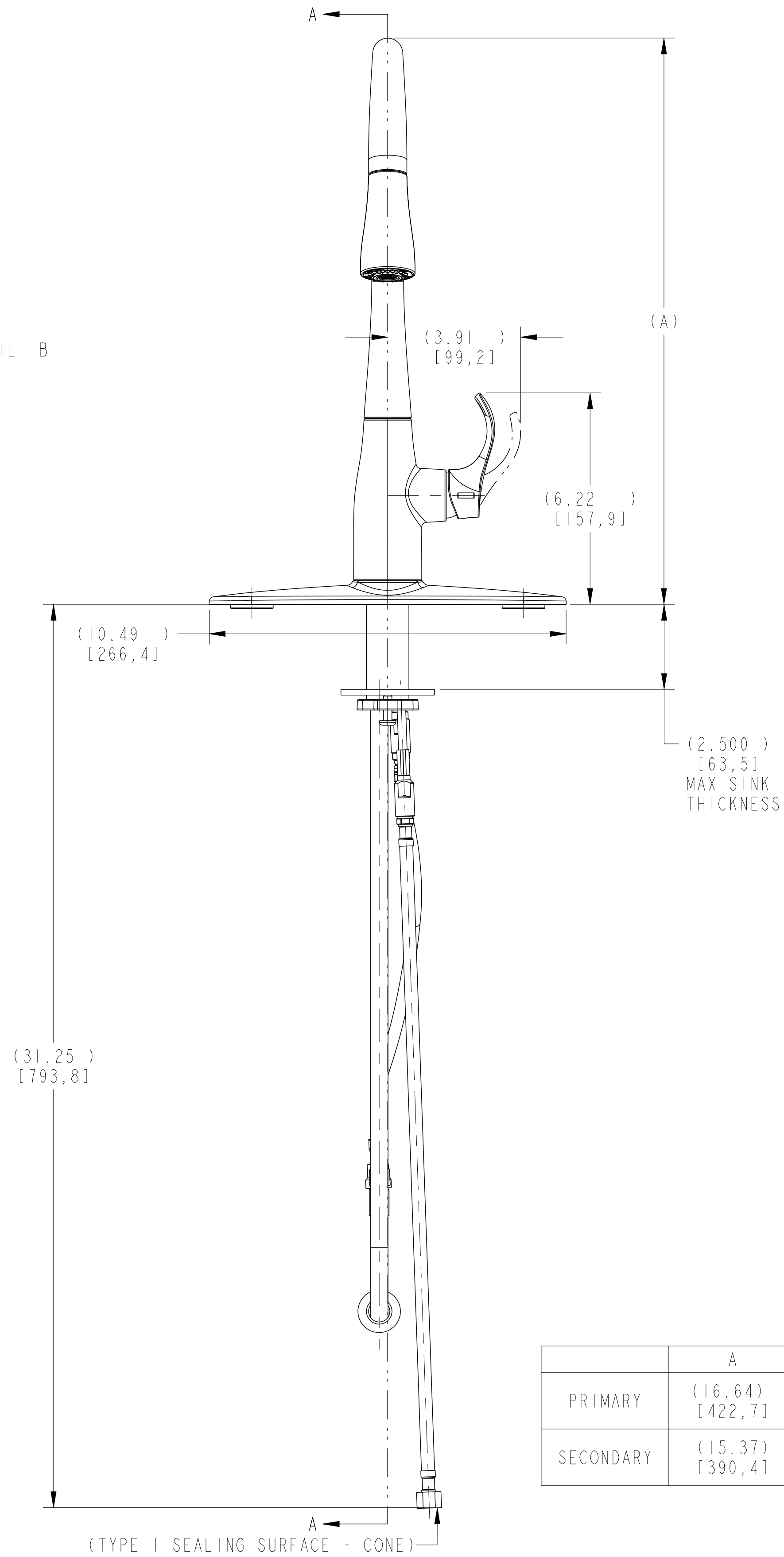
C5

(TYPE 2 SEALING SURFACE I.D.)

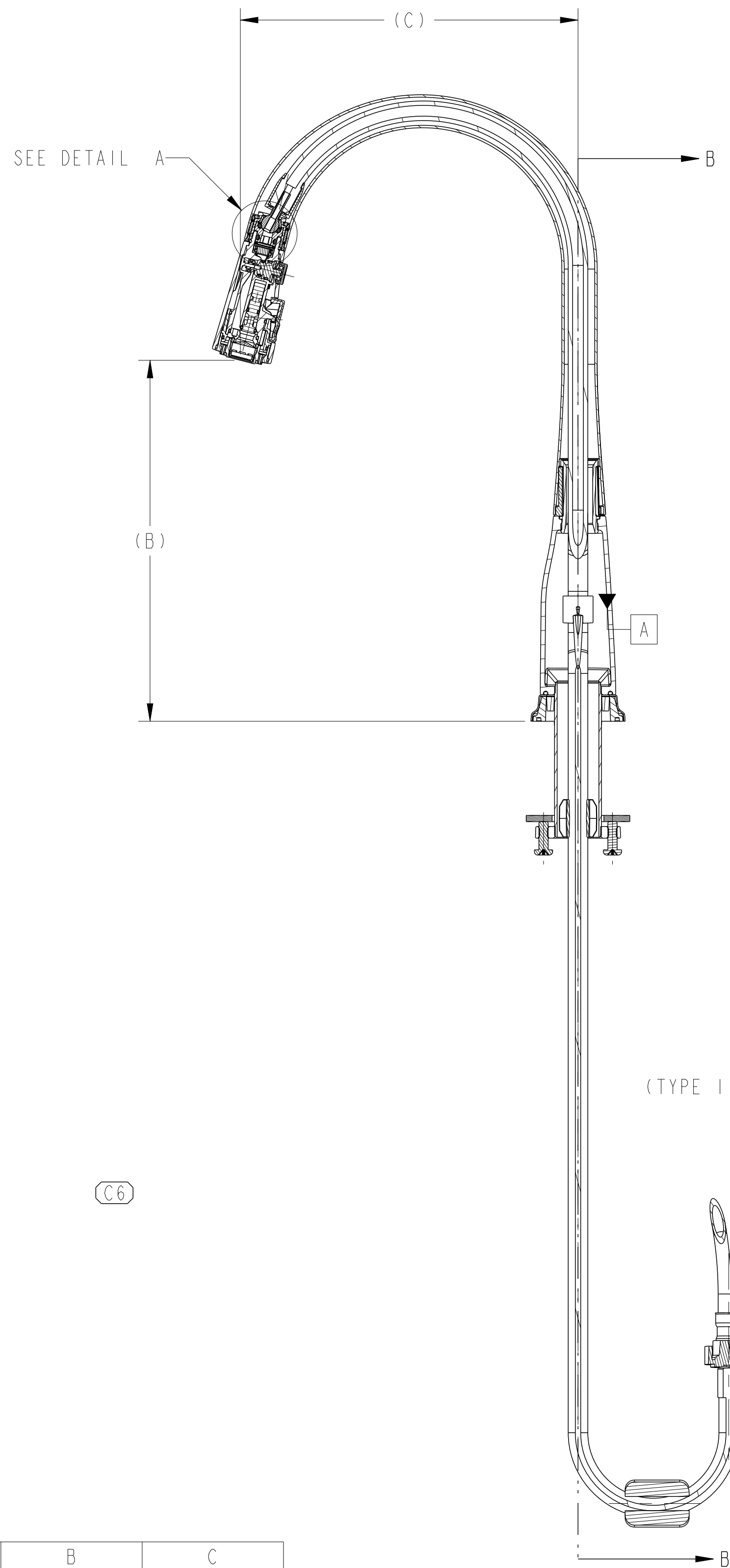
ALL DIMENSIONS IN: INCHES [MM]				DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994				
				TOLERANCES UNLESS OTHERWISE SPECIFIED	APPROVED JOHN ESCHÉ	DATE 11.20.07	PLOT DATE 07.01.09	SCALE 0.400
					DRAWN JLD	DATE 10.29.07	CHECKED	DATE
					DO NOT SCALE DRAWING			PRO/E D
					THIRD ANGLE PROJECTION			DWG SIZE
					KOHLER			
					KOHLER CO. KOHLER, WISCONSIN 53044			
					DESCRIPTION			ASSEMBLY NAME: 1086364
					THIS DRAWING IN DESIGN AND DETAILS IS THE PROPERTY OF KOHLER CO. AND MAY NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.			
					ASSEMBLY DETAIL			
					DWG. NO. 1086366			SHT 1 of 2
DWG REVISION RECORD								
SHT	SYM	BY	DESCRIPTION	DATE				



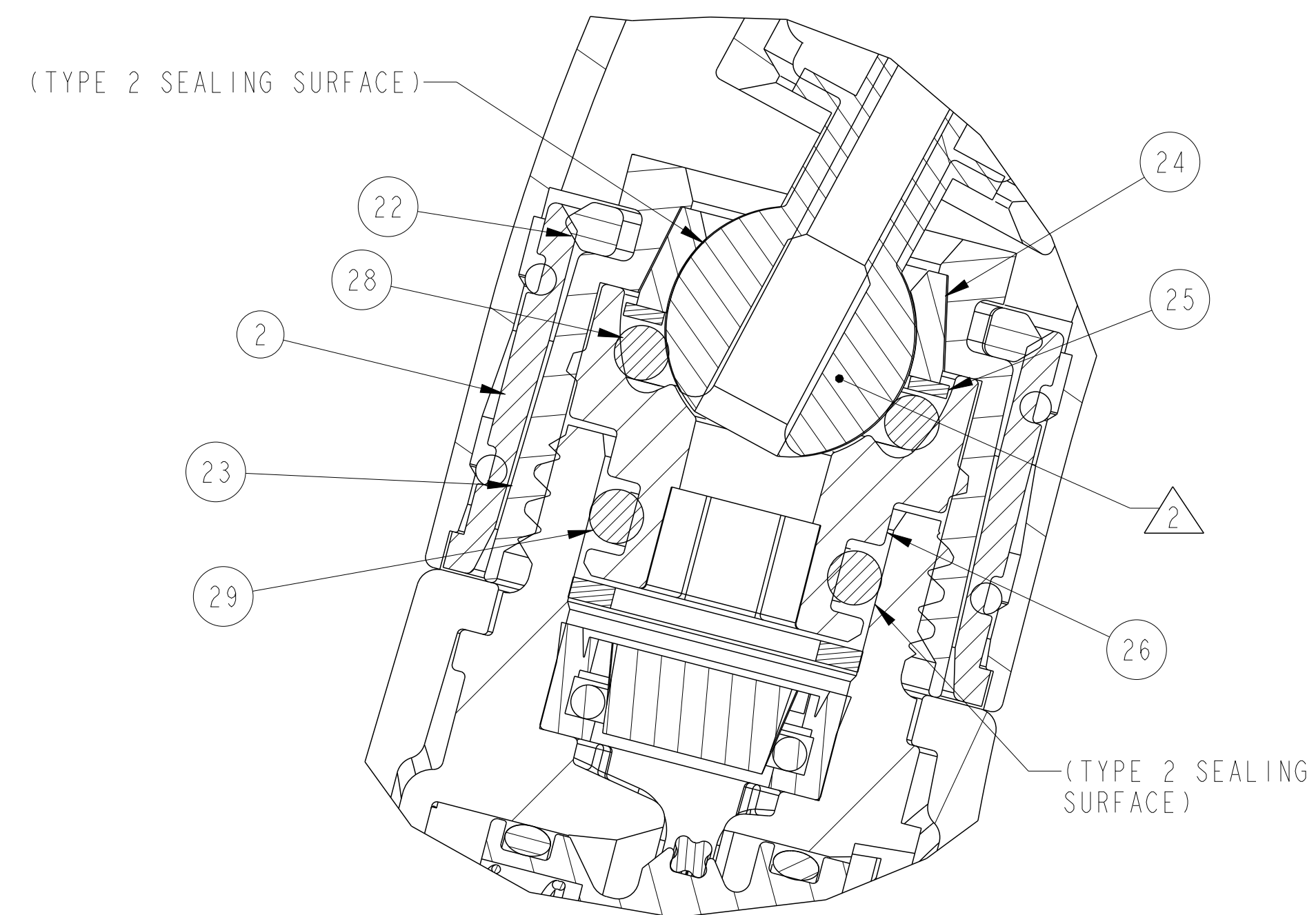
SECTION B-B



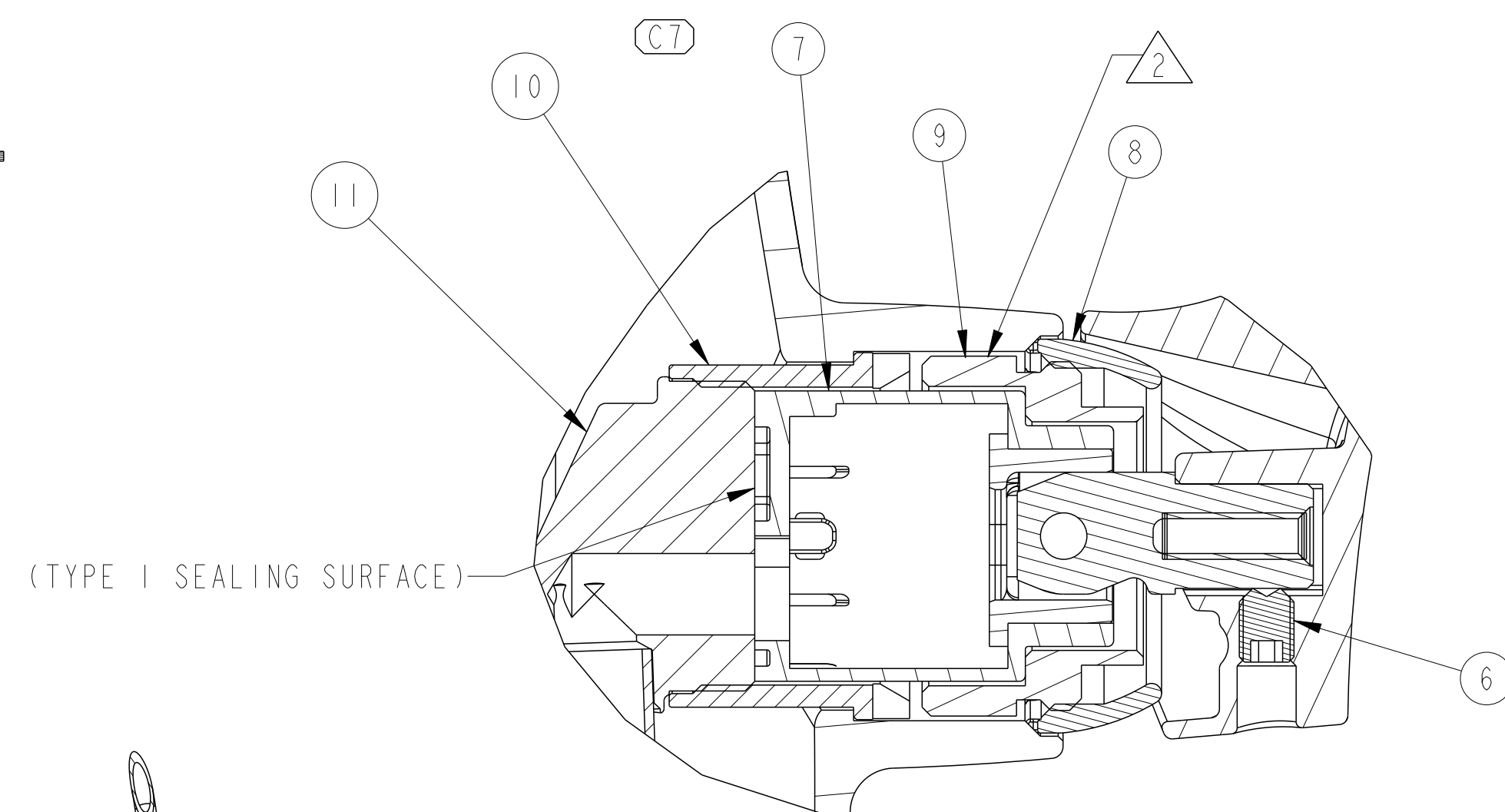
(TYPE 1 SEALING SURFACE - CONE)



SECTION A-A



DETAIL A
SCALE 4.000



DETAIL B
SCALE 2.000

	A	B	C
PRIMARY	(16.64) [422,7]	(9.59) [243,6]	(8.96) [227,6]
SECONDARY	(15.37) [390,4]	(8.65) [219,7]	(7.97) [202,4]

ALL DIMENSIONS IN: INCHES [MM]				DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994					
<p style="text-align: center;">SEE SHEET #1</p>				TOLERANCES UNLESS OTHERWISE SPECIFIED	APPROVED JOHN ESCHÉ	DATE 11.20.07	PLOT DATE 07.01.09	SCALE 0.400	
				.XXX ± 0.010 .XX ± 0.02 .X ± 0.1 ANG ± 3.0	DRAWN JLD	DATE 10.29.07	CHECKED	DATE	DWG D
<p style="text-align: center;">DWG REVISION RECORD</p>				<p style="text-align: center;">KOHLER</p> <p style="text-align: center;">KOHLER CO. KOHLER, WISCONSIN 53044</p>				<p style="text-align: center;">THIRD ANGLE PROJECTION</p>	
				<p style="text-align: center;">ASSEMBLY DETAIL</p>				<p style="text-align: center;">ASSEM NAME: 1086364</p>	
<p>SHT SYM BY DESCRIPTION DATE</p>				<p>DWG. NO. 1086366</p>				<p>SHT 2 of 2</p>	