

SL5 Mechanical

12-13-01
Rev 1

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Manual Discrepancy Sheet

1.

1 2 3 4

C

B

A

GROUND LEVEL

2000 (minimum)

300

SOIL

SAND

CHARCOAL + SALT
APPROX. 60 Kg. EACH

300x300x6
COPPER PLATE

1 1/2" G.I. PIPE FOR WATERING

Ø6 Copper Wire to be
connected to machine ground

GROUND LEVEL

1 2 3 4

C

B

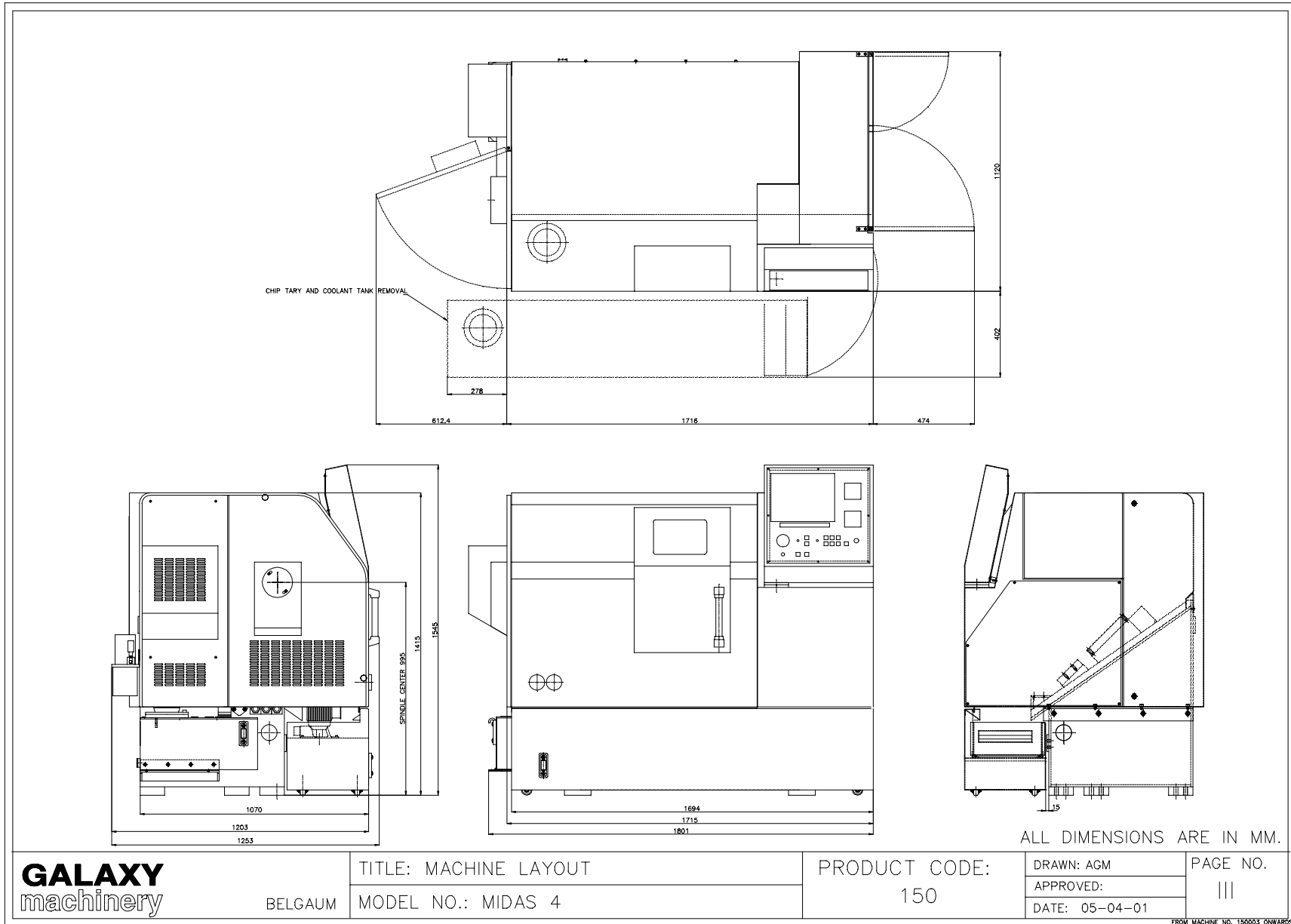
A

REV.NO.	REVISION NOTE	DATE	REV.D.BY	APPD.BY
1	---	---		

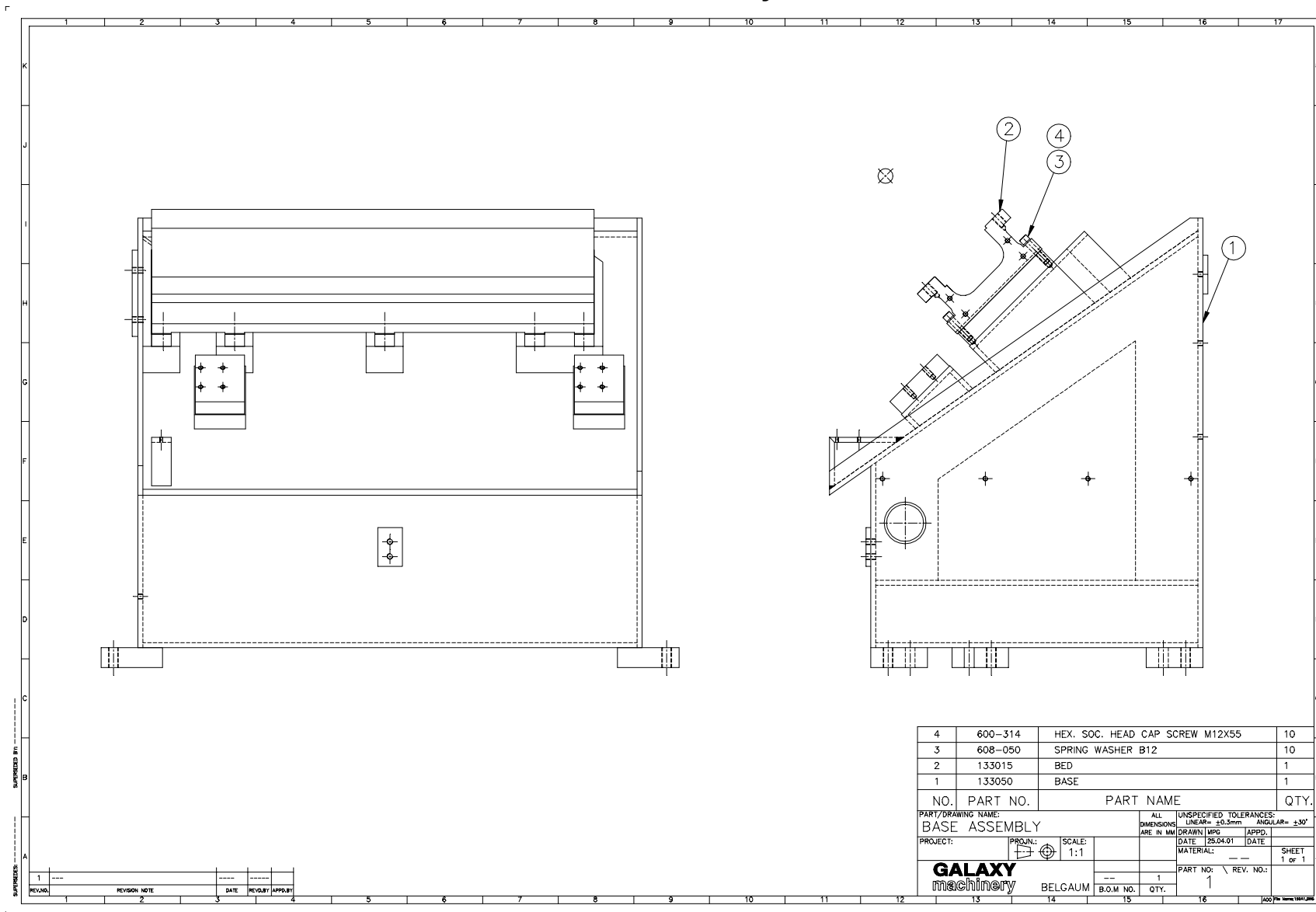
PART/DRAWING NAME:		ALL DIMENSIONS ARE IN MM		UNSPECIFIED TOLERANCES:	
EARTHING PIT DIAGRAM				LINEAR= ±0.3mm ANGULAR= ±30°	
PROJECT:	PROJN.:	SCALE:		DRAWN:	APPD.
		1:1			
GALAXY machinery		BELGAUM		PART/DRAWING NO:	
				REV. NO.	
				SHEET 1 OF 1	
				B.O.M NO.	
				QTY.	

A3 File Name: EARTH.DWG

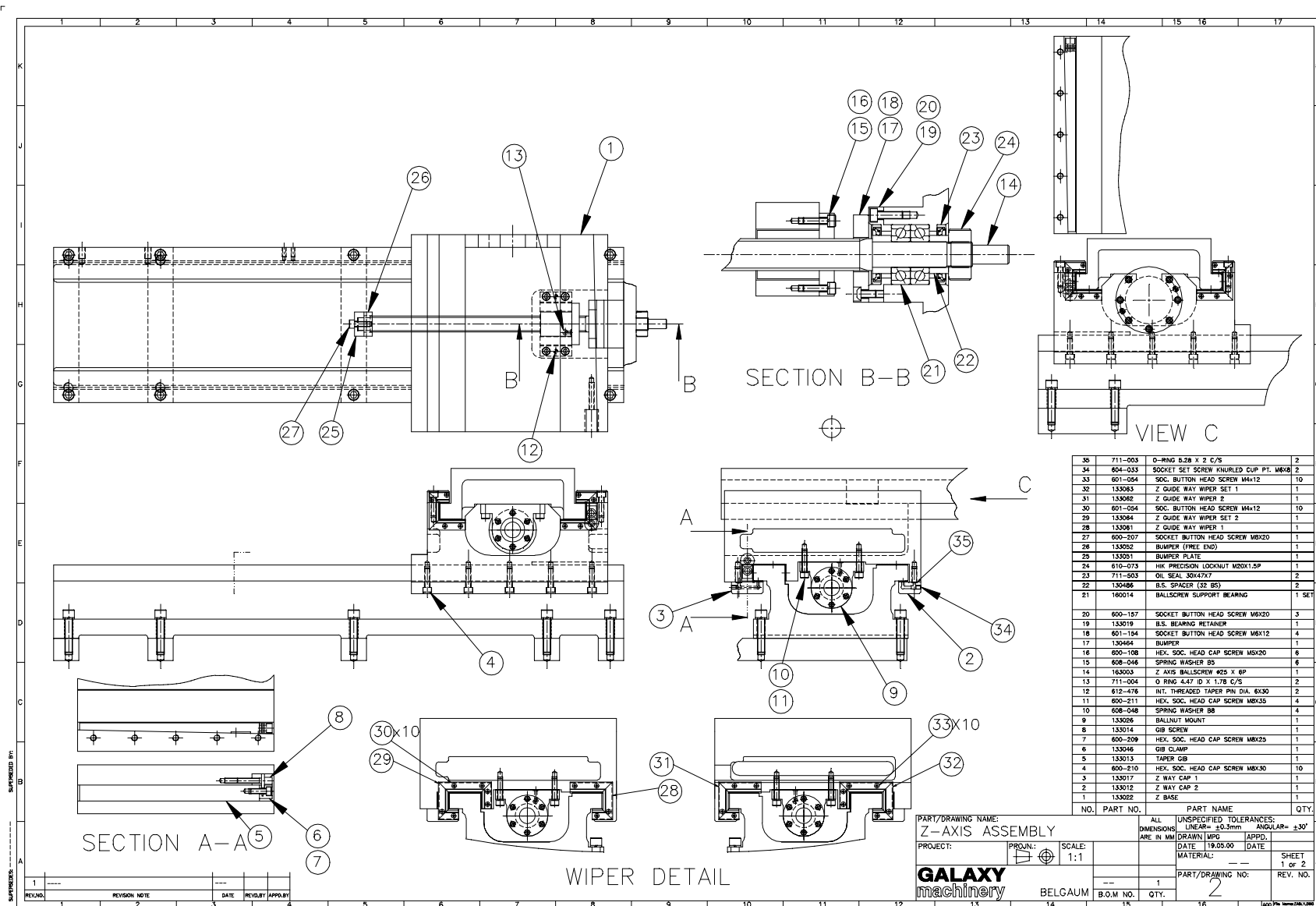
Machine Layout

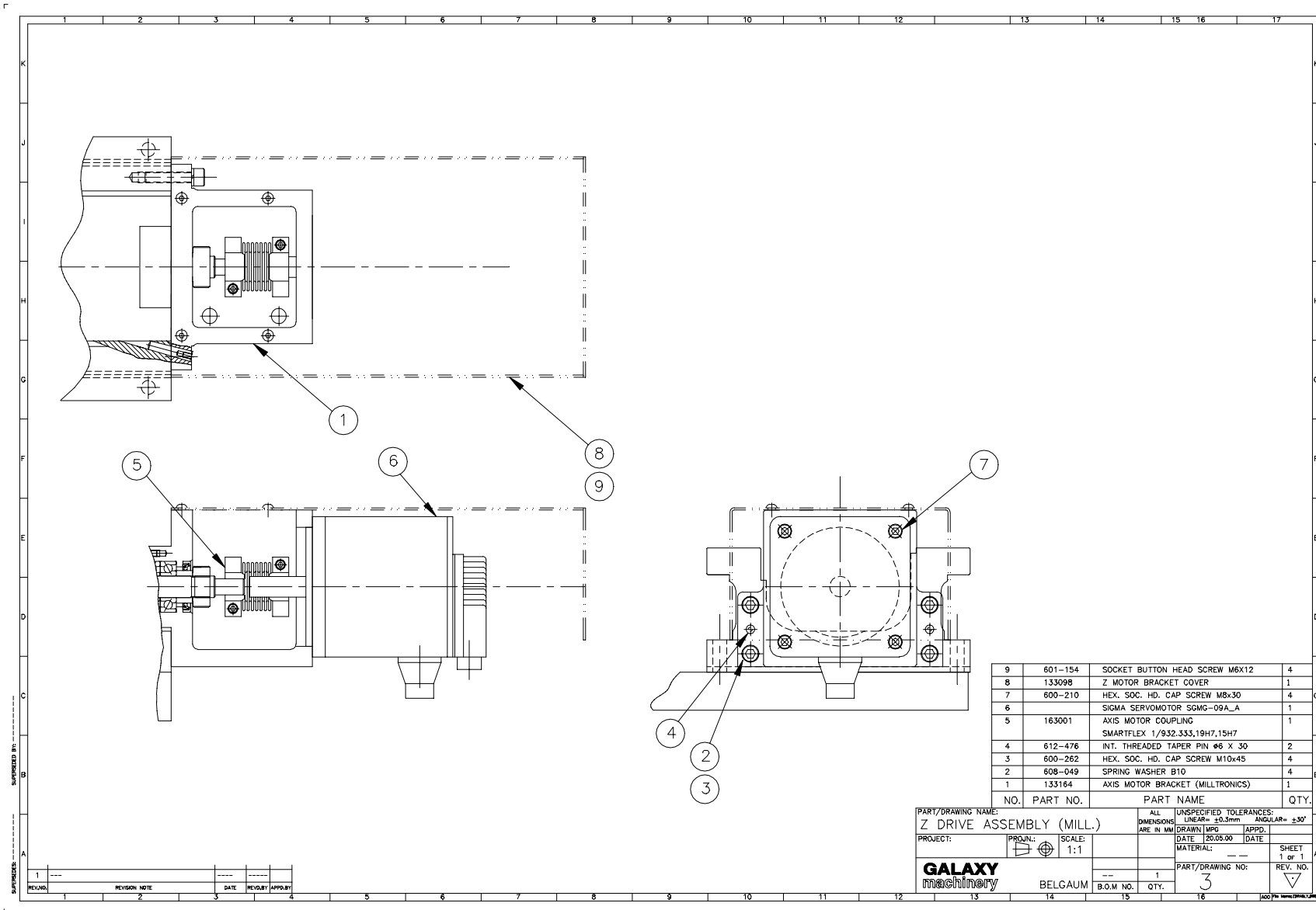


Base Assembly

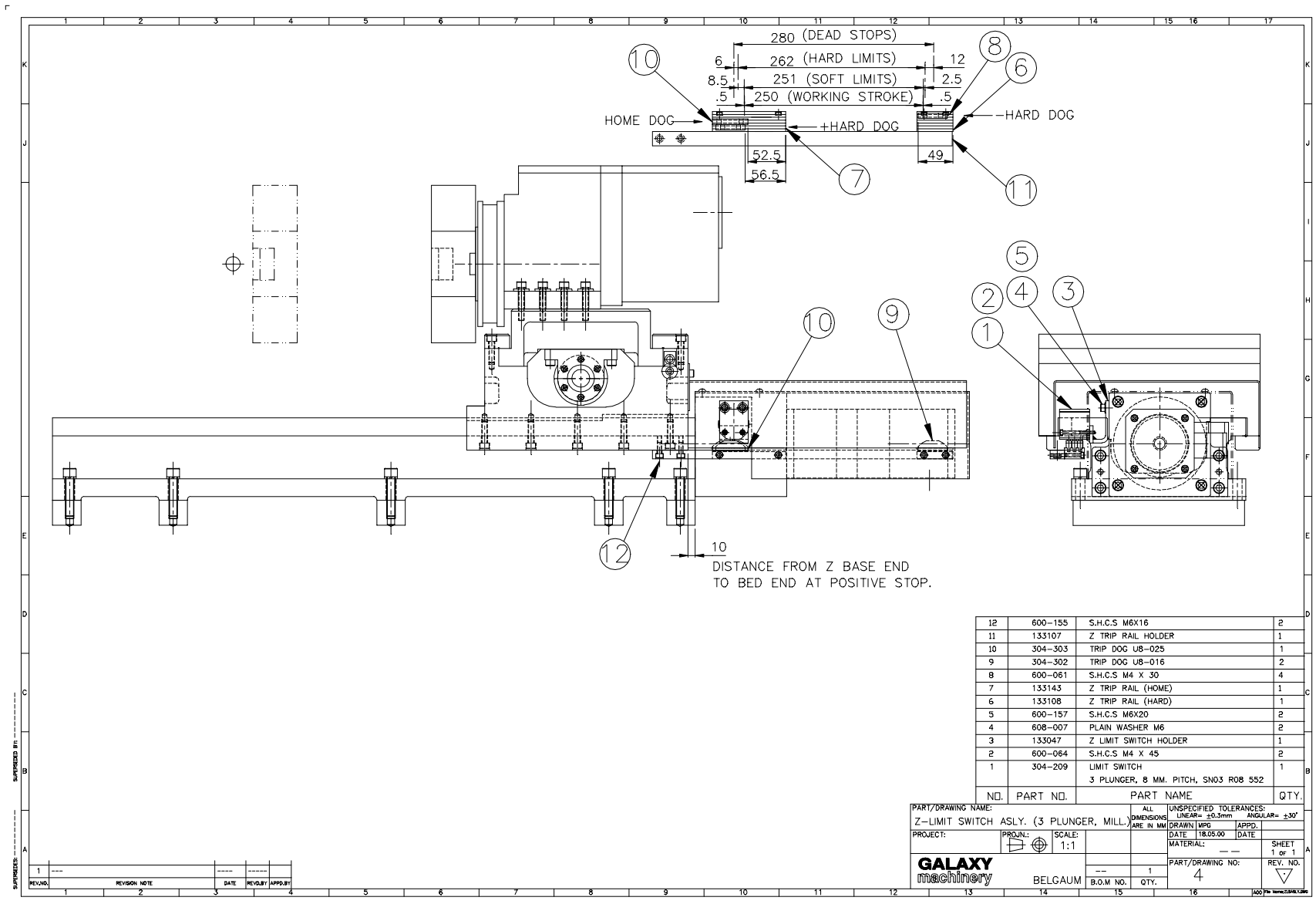


Z-Axis Assembly

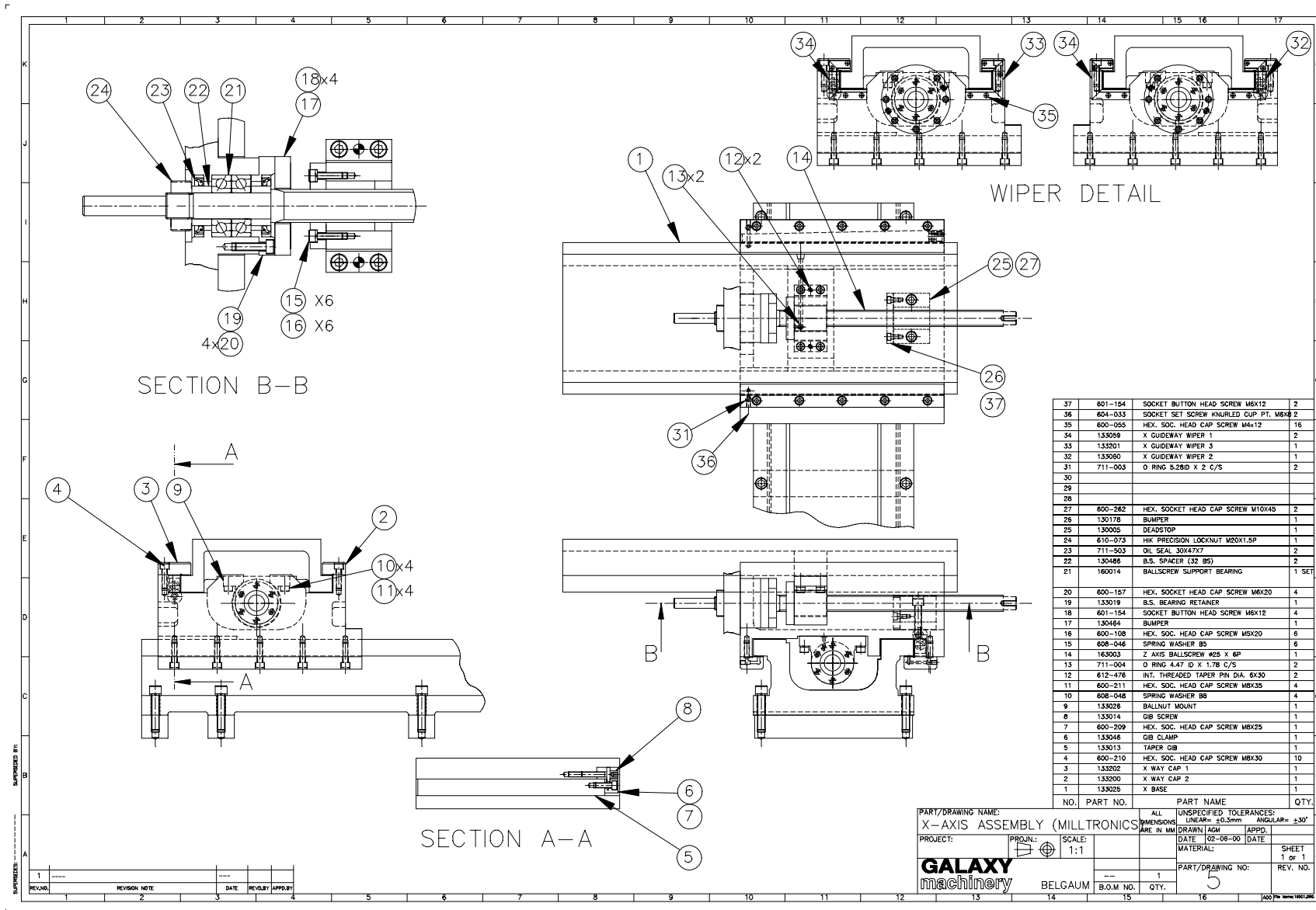




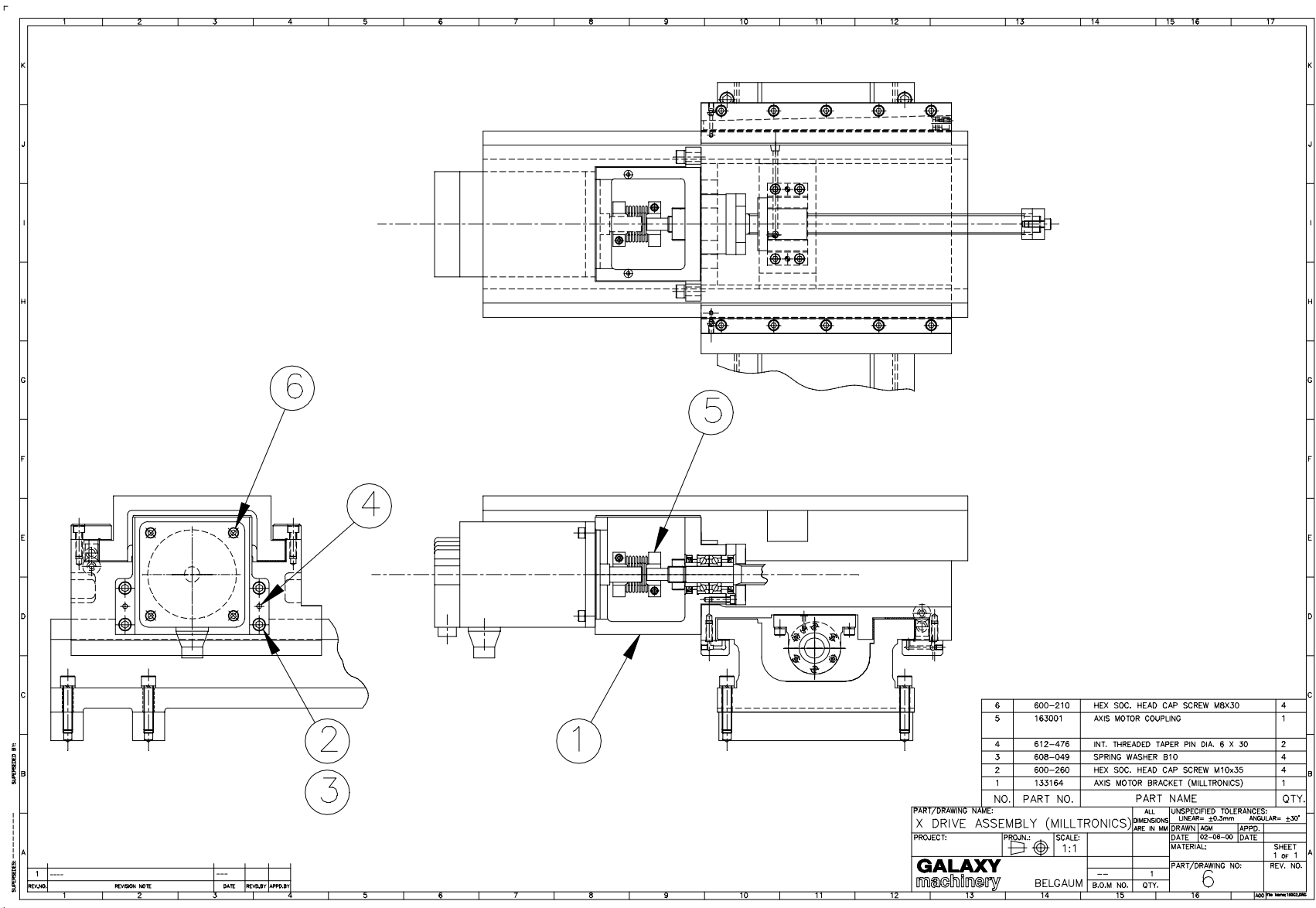
Z Limit Switch Assembly



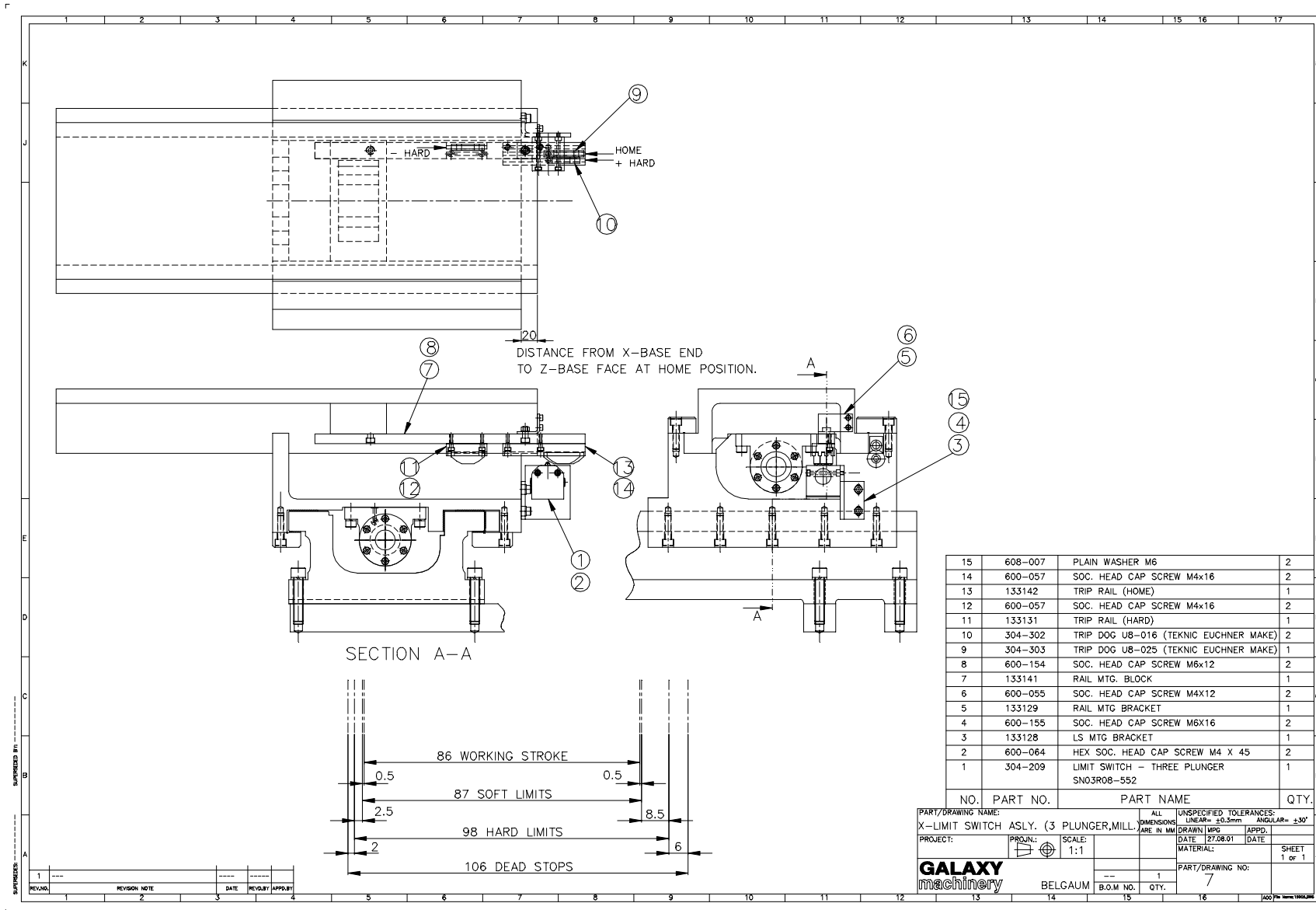
X-Axis Assembly



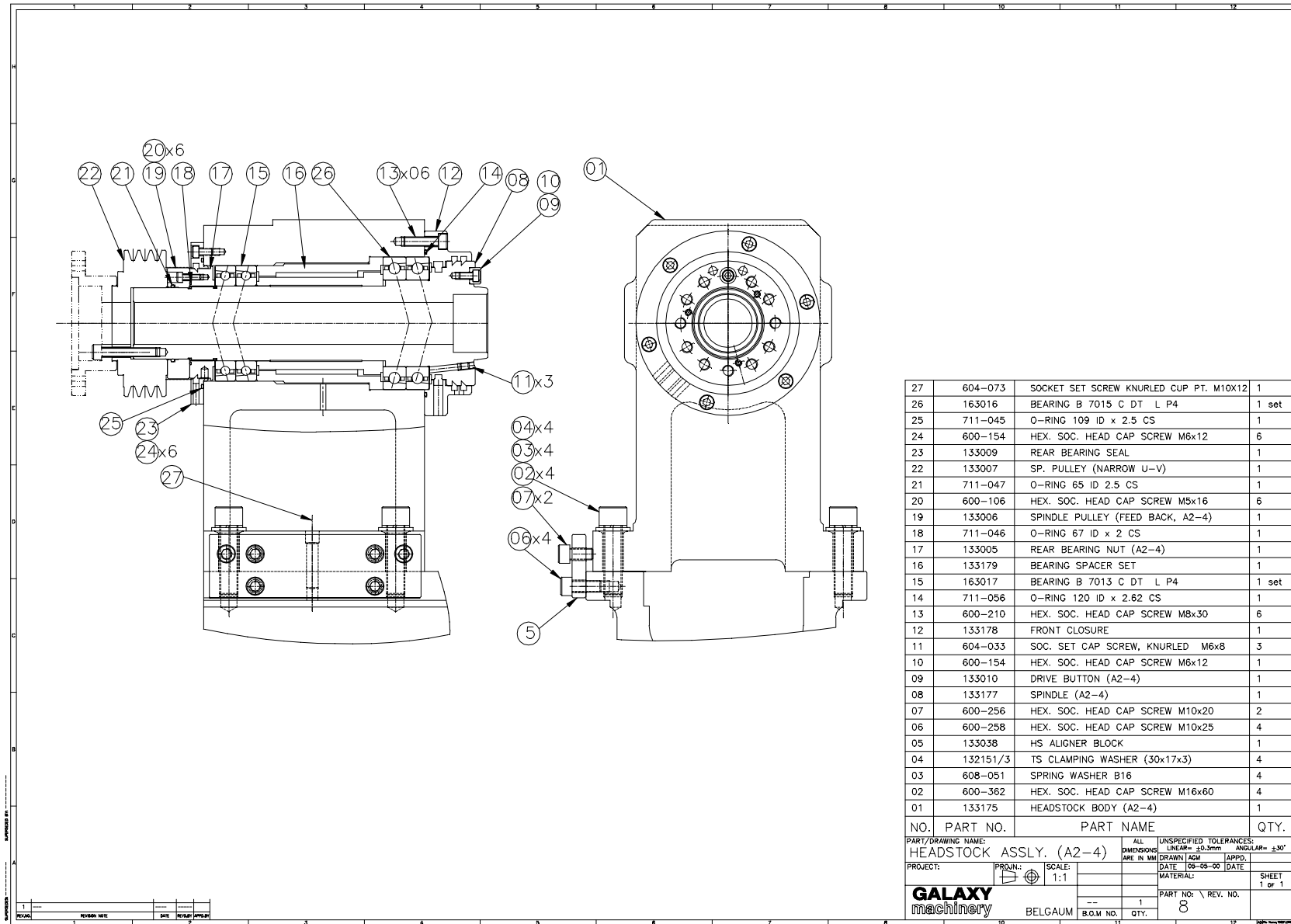
X-Drive Assembly



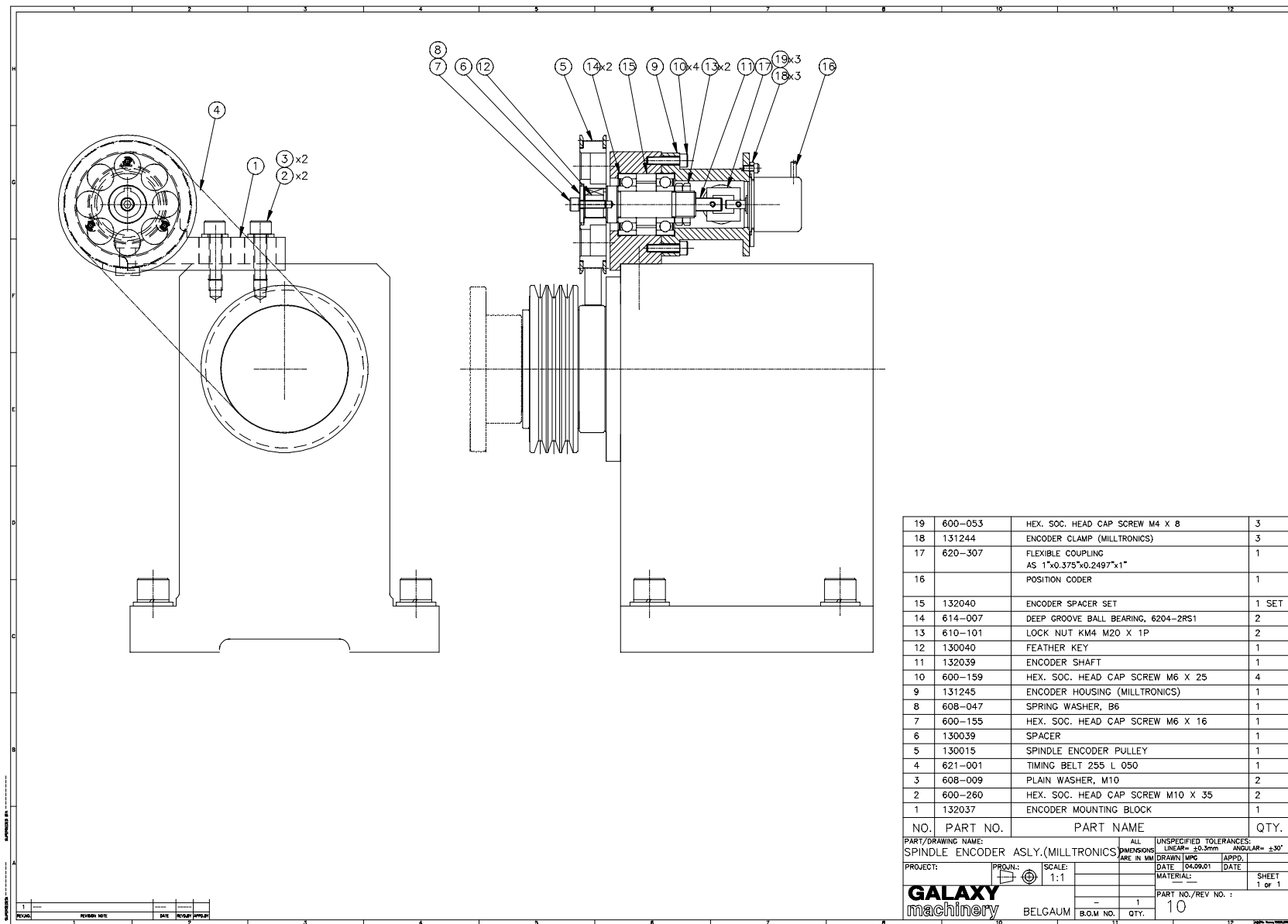
X Limit Switch Assembly



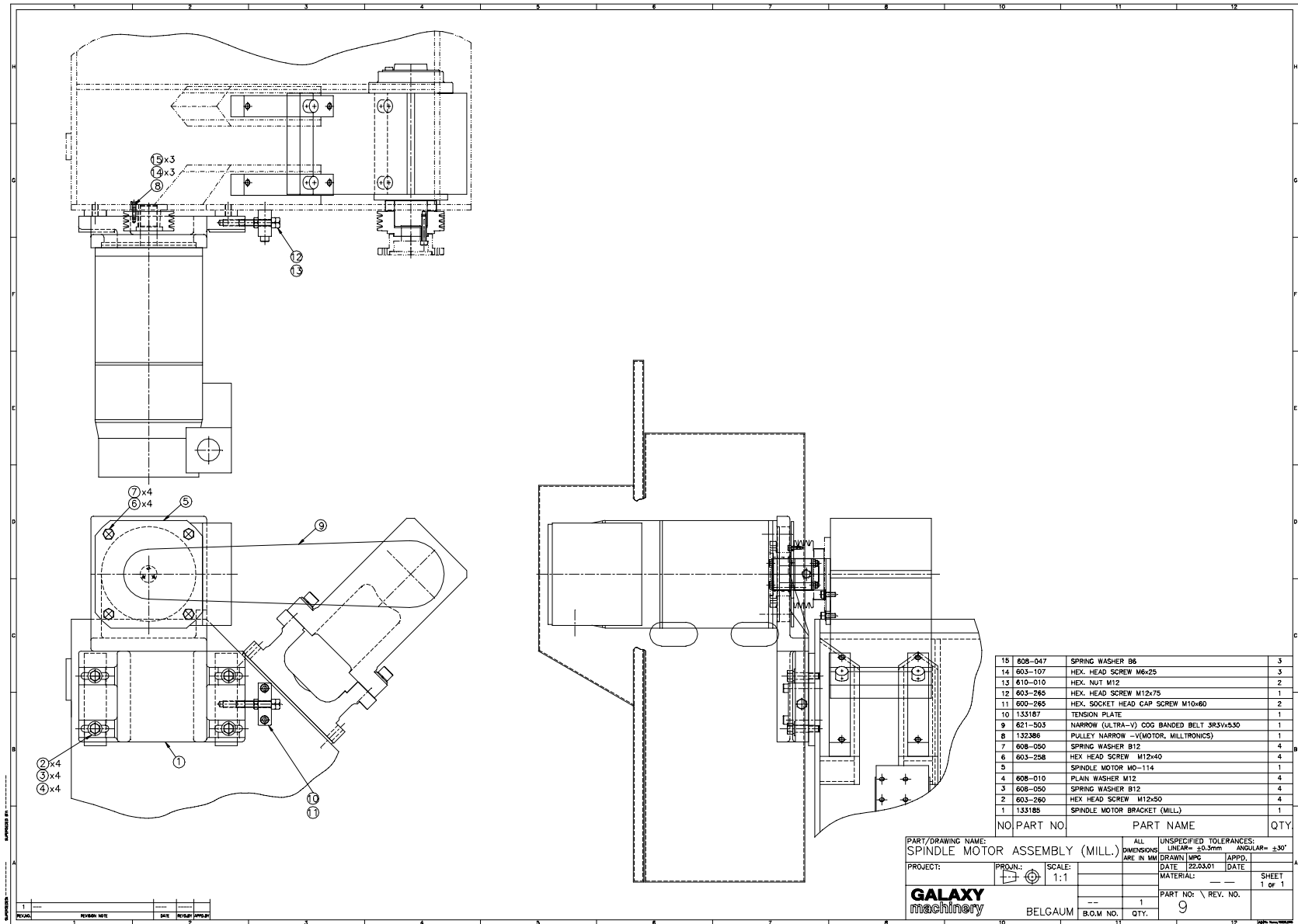
Headstock Assembly



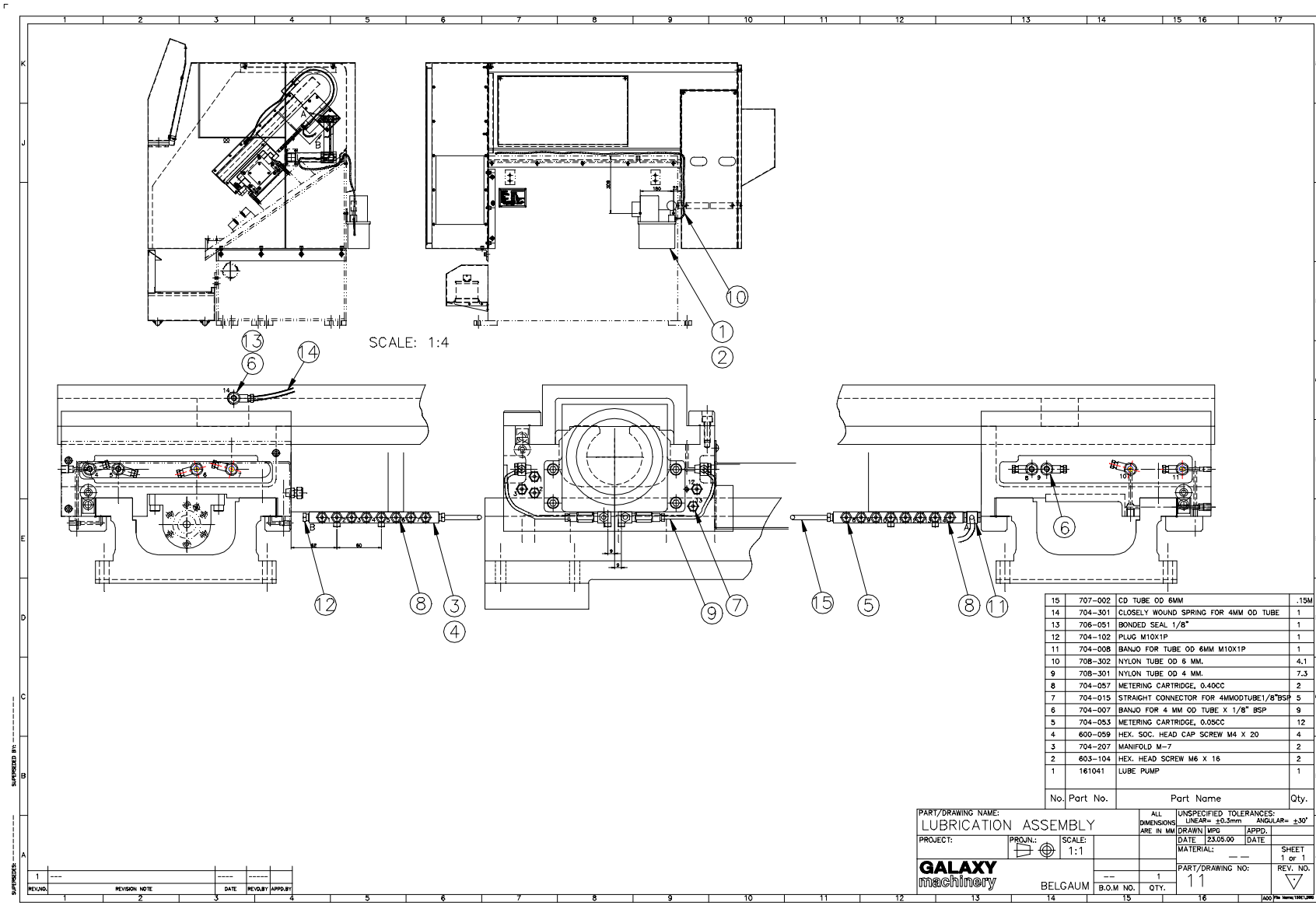
Spindle Encoder Assembly



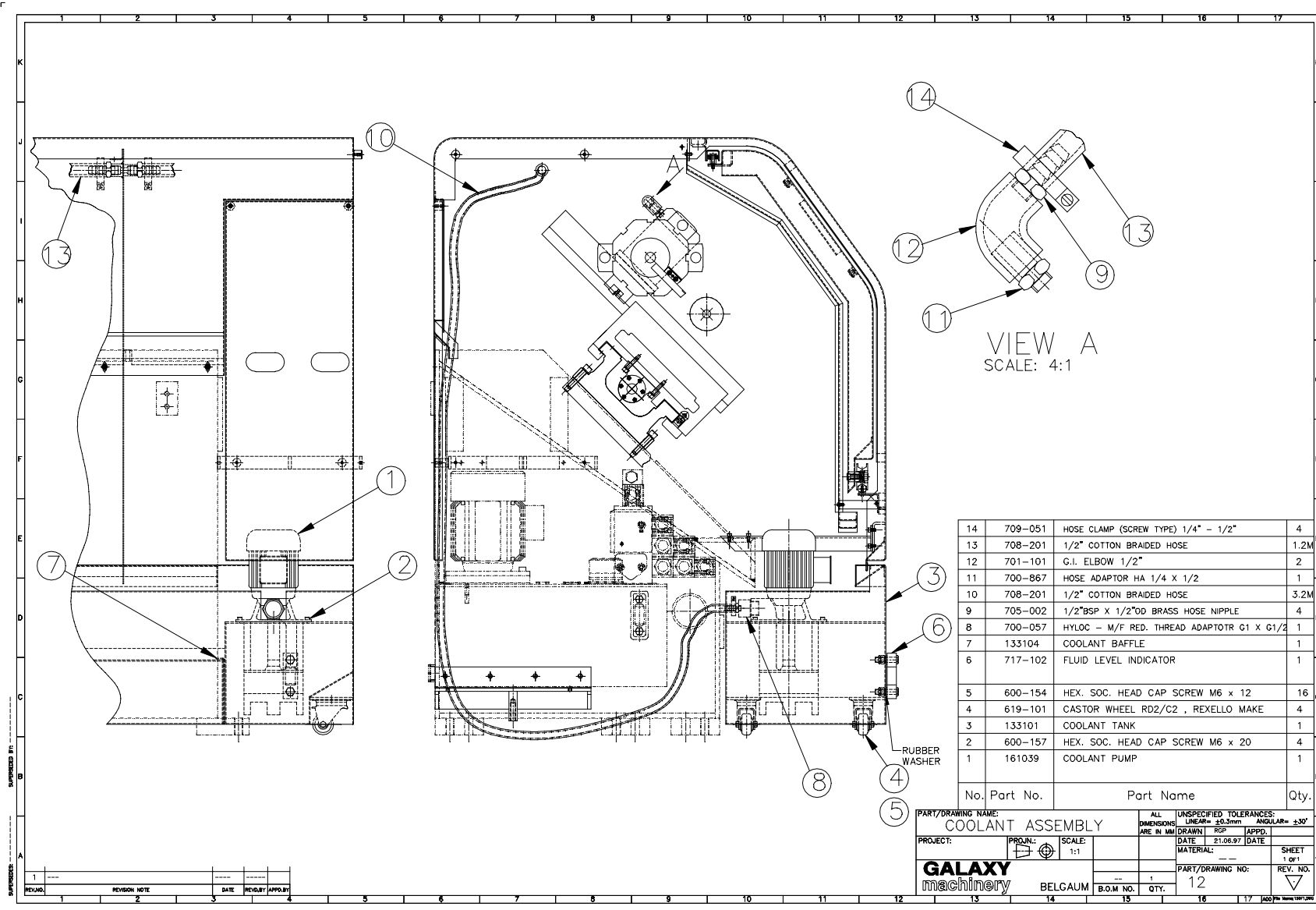
Spindle Motor Assembly



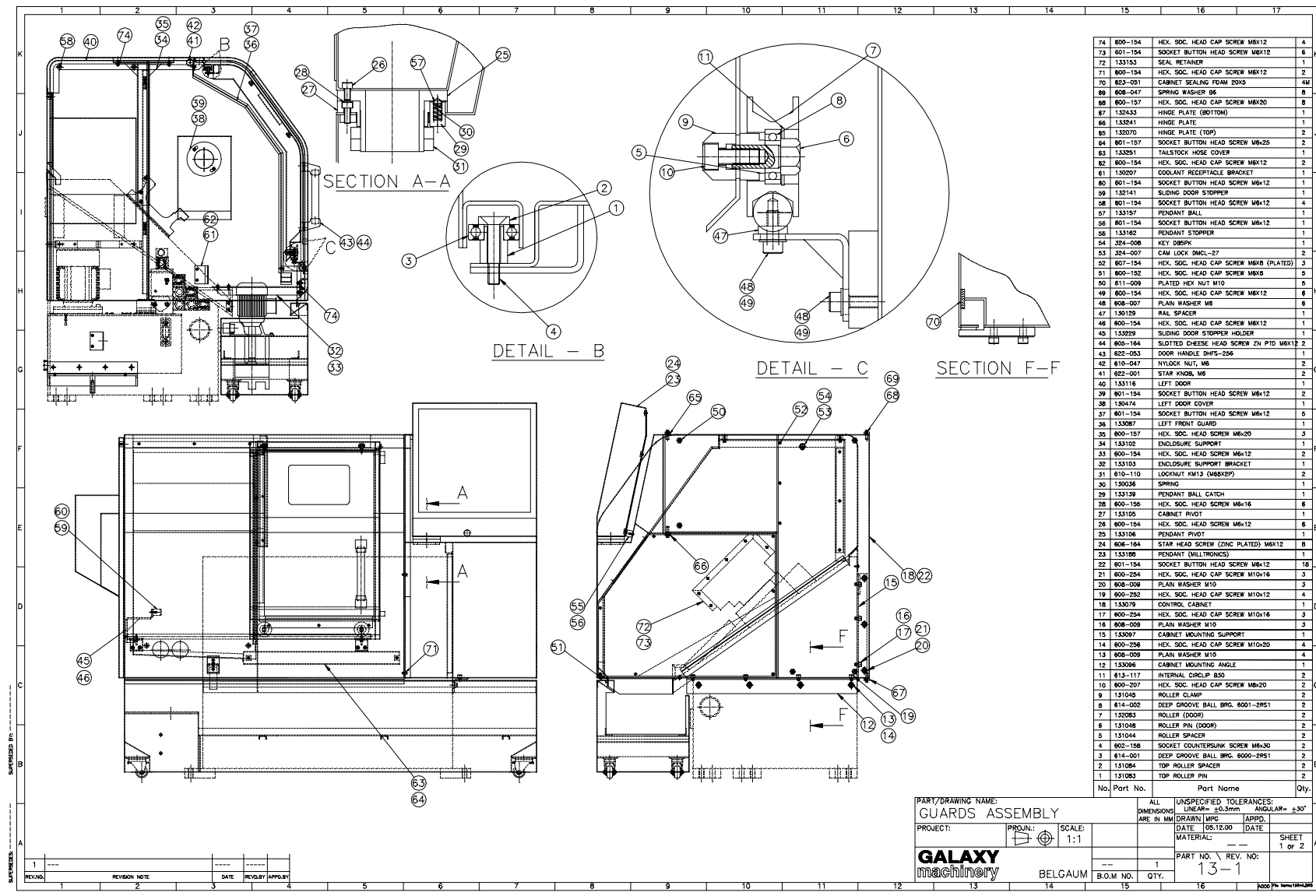
Lubrication Assembly

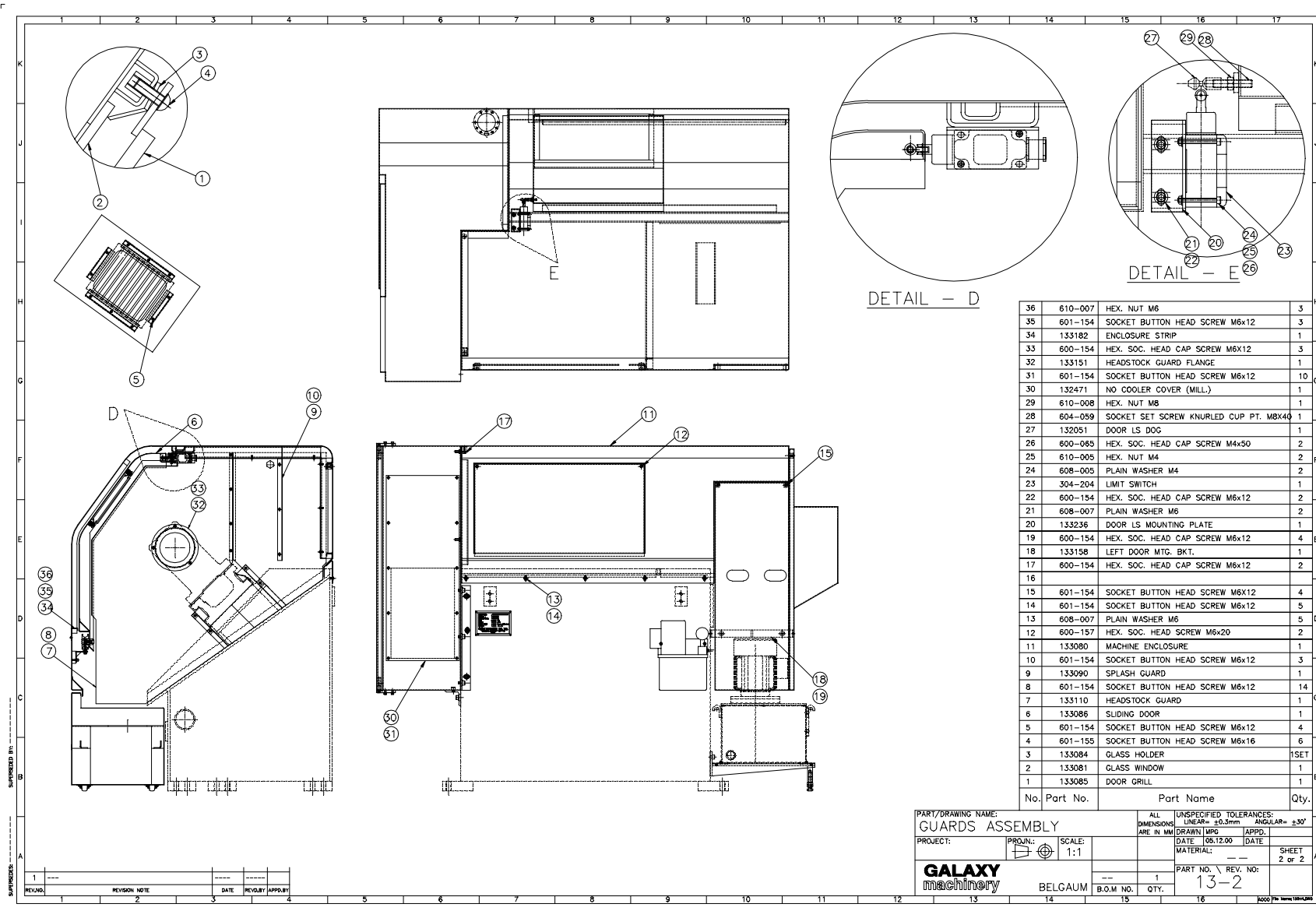


Coolant Assembly

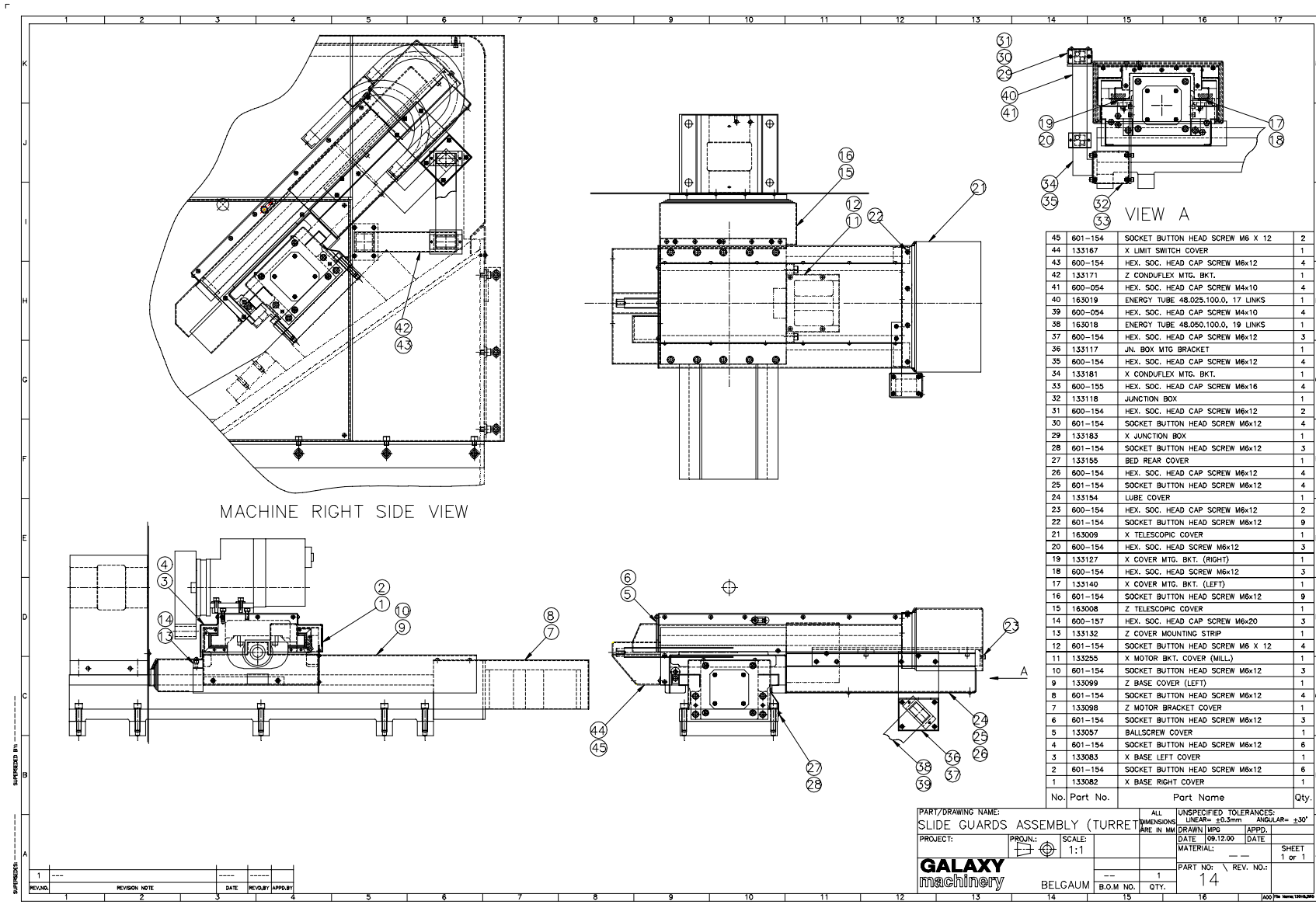


Main Guards Assembly

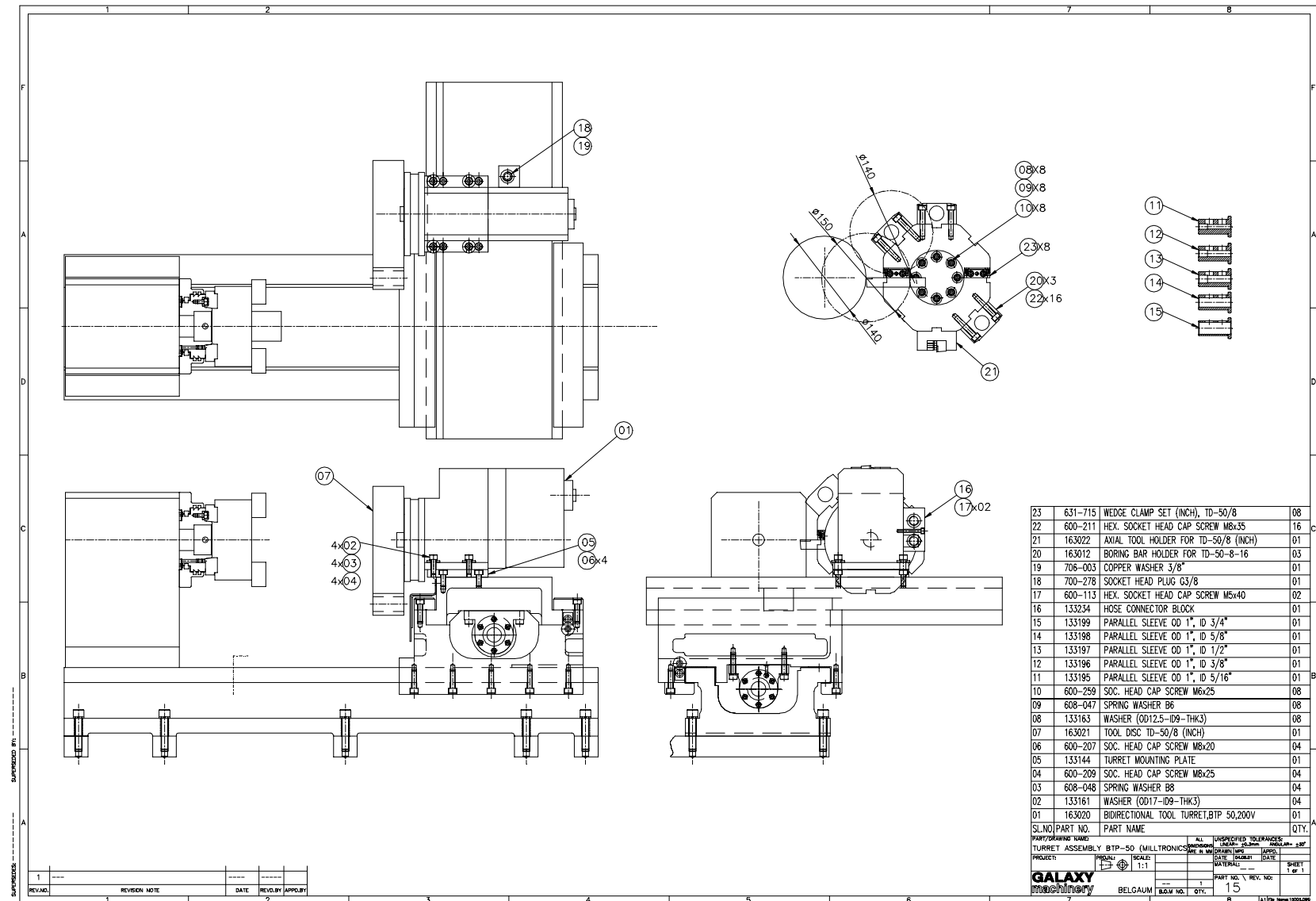




Slide Guards Assembly (Turret)



Turret Assembly BTP-80

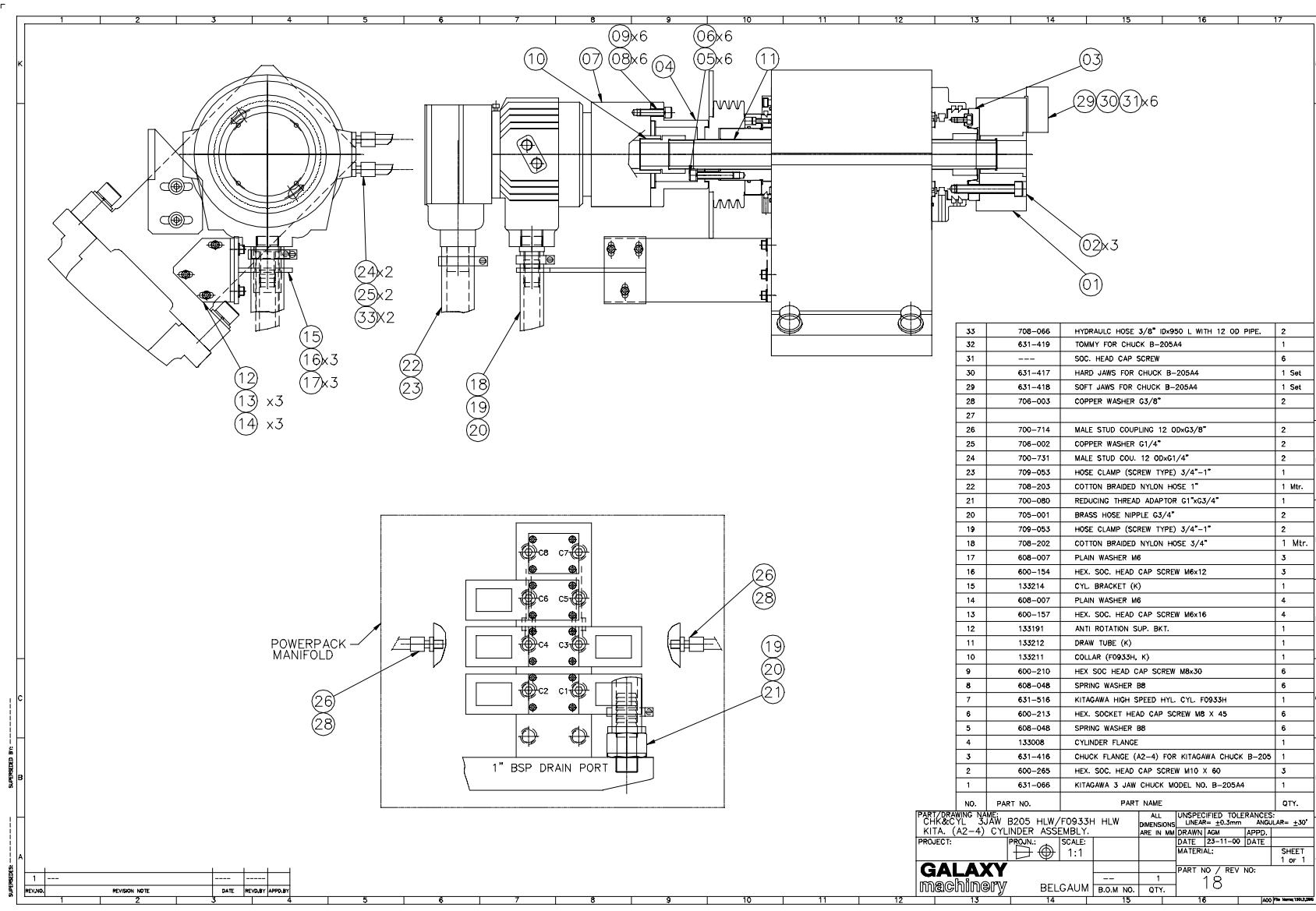


Technical drawing of a Powerpack Assembly, showing a front view and a side view. The drawing includes callouts 1 through 16 identifying various components. A parts list table is provided on the right side of the drawing.

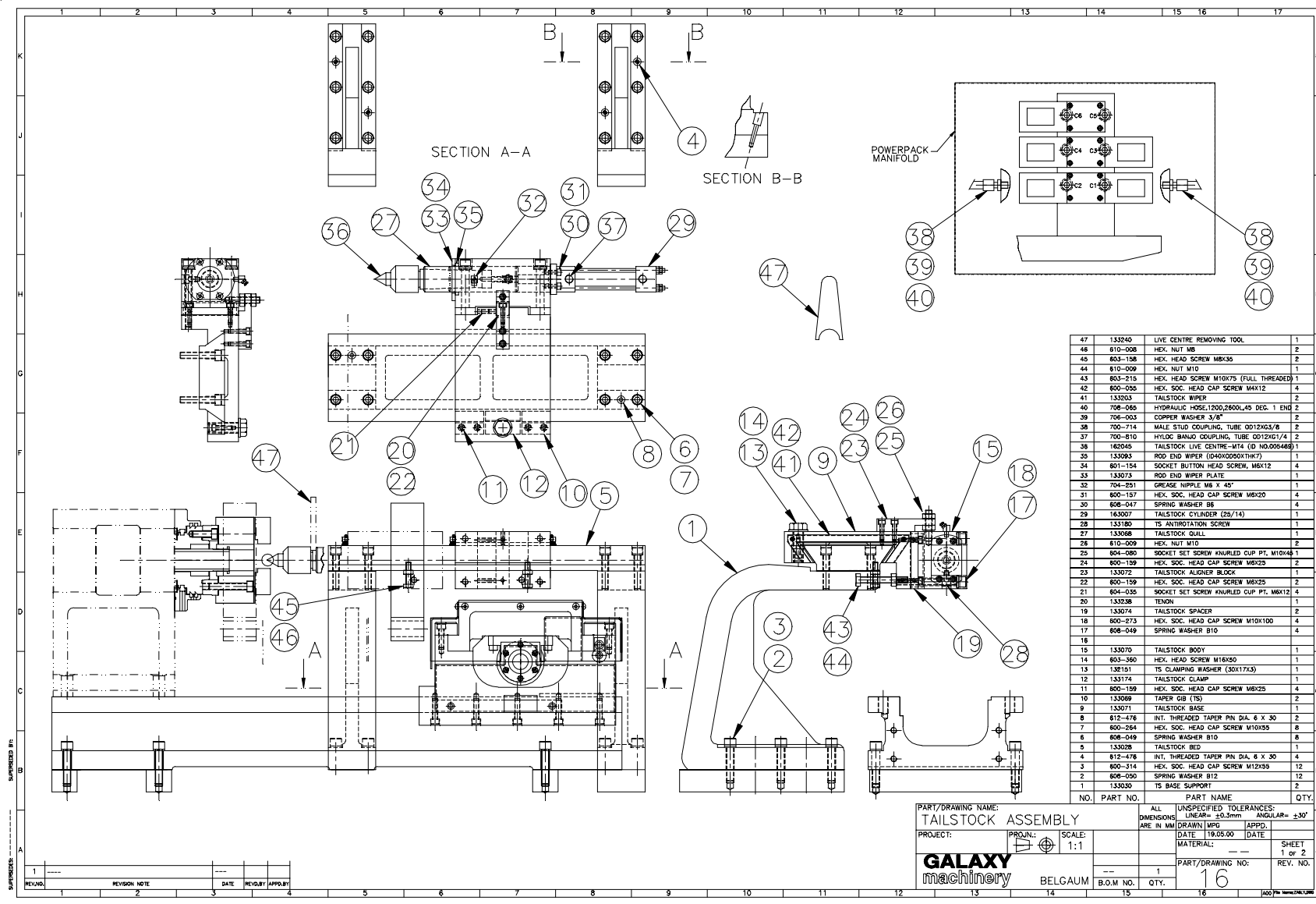
No.	Part No.	Part Name	Qty.
16	130732	ARROW	1
15	700-721	MALE STUD COUPLING (H) TUBE OD6XG1/4	2
14	706-002	COPPER WASHER 1/4"	2
13	708-003	HYDRAULIC HOSE 6MM OD,750L-90DEG.X1	2
12	700-801	BANJO COUPLING (H), TUBE OD6 X G1/4	2
11	700-866	FEMALE ADAPTOR RI 1/4F - 1/4F	2
10	717-001	0 TO 70 BAR,DIA. 63 PANEL MOUNT PR. GAUGE	2
9	132342	TS PRESSURE REGULATION PLATE	1
8	132341	CHK. PRESSURE REGULATION PLATE	1
7	603-153	HEX. HEAD SCREW M8X16	4
6	608-009	PLAIN WASHER M10	4
5	610-010	HEX. NUT M12	1
4	603-269	HEX. HEAD SCREW M12X50 (FULL THREADED)	1
3	608-049	SPRING WASHER B10	4
2	600-258	HEX. SOCKET HEAD CAP SCREW M10X25	4
1	133095	POWERPACK MOUNTING BRACKET	1

ALL UNspecified TOLERANCES:
 DIMENSIONS: LINEAR= ±0.3mm ANGULAR= ±30'
 ARE IN MM DRAWN MPG APPD. DATE 05.12.00
 PROJECT: GALAXY machinery BELGAUM B.O.M NO. 1 QTY. 1
 PART NO. 17 REV. NO. 1
 SHEET 1 of 2

Kitagawa Chuck With Hollow Cylinder Assembly



Tailstock Assembly



Parts Catcher Assembly

