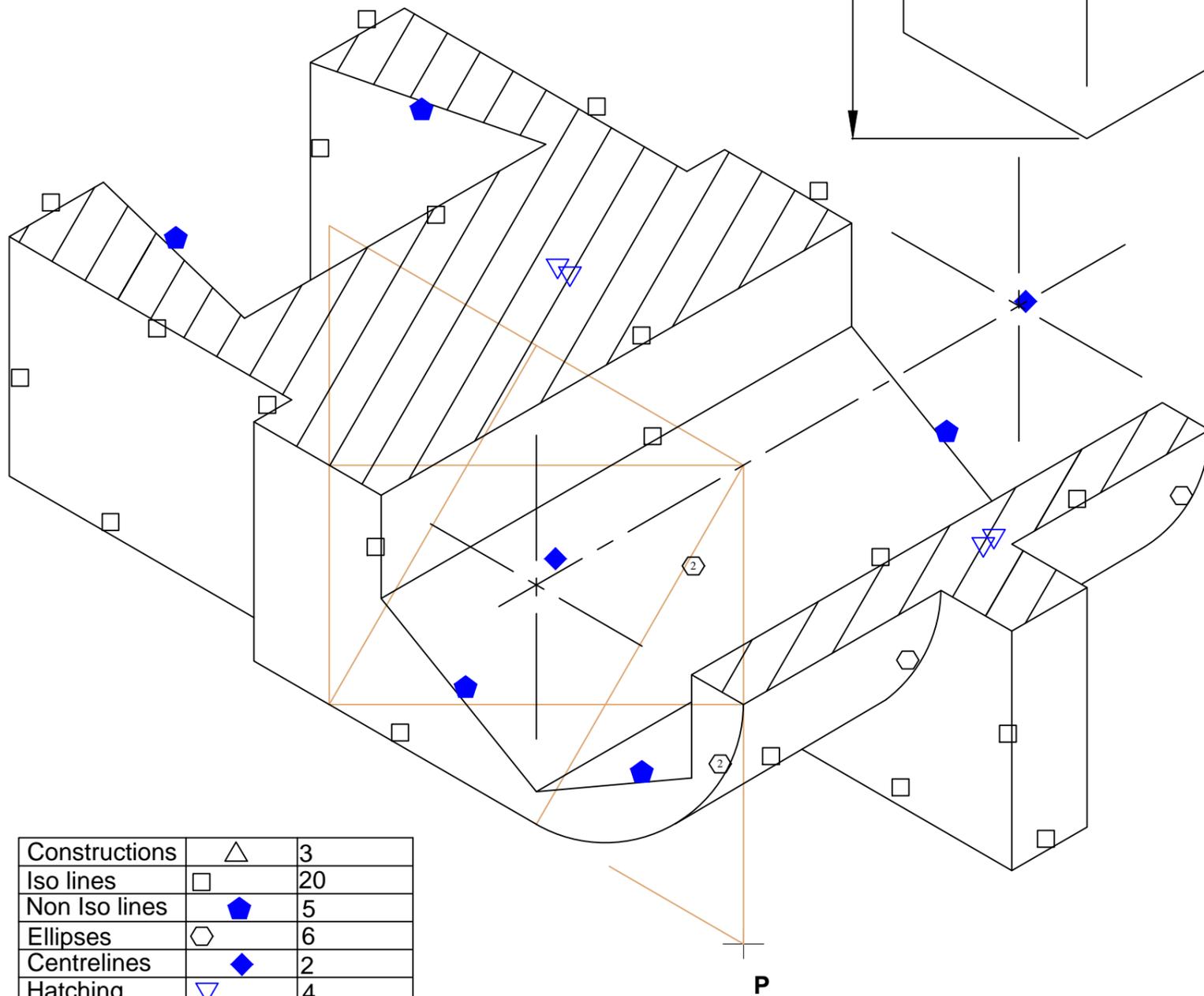
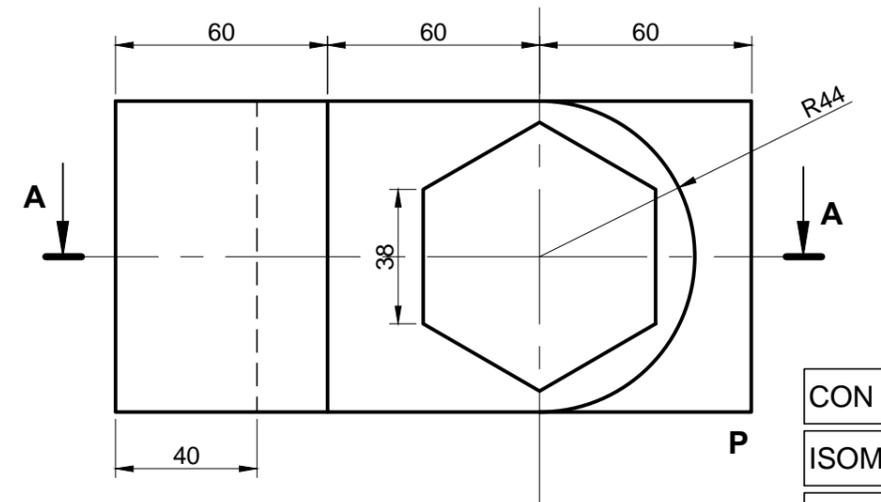
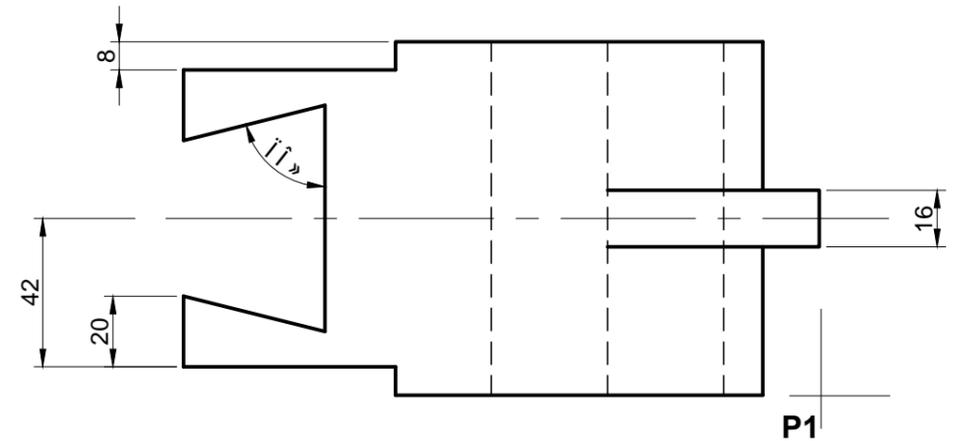
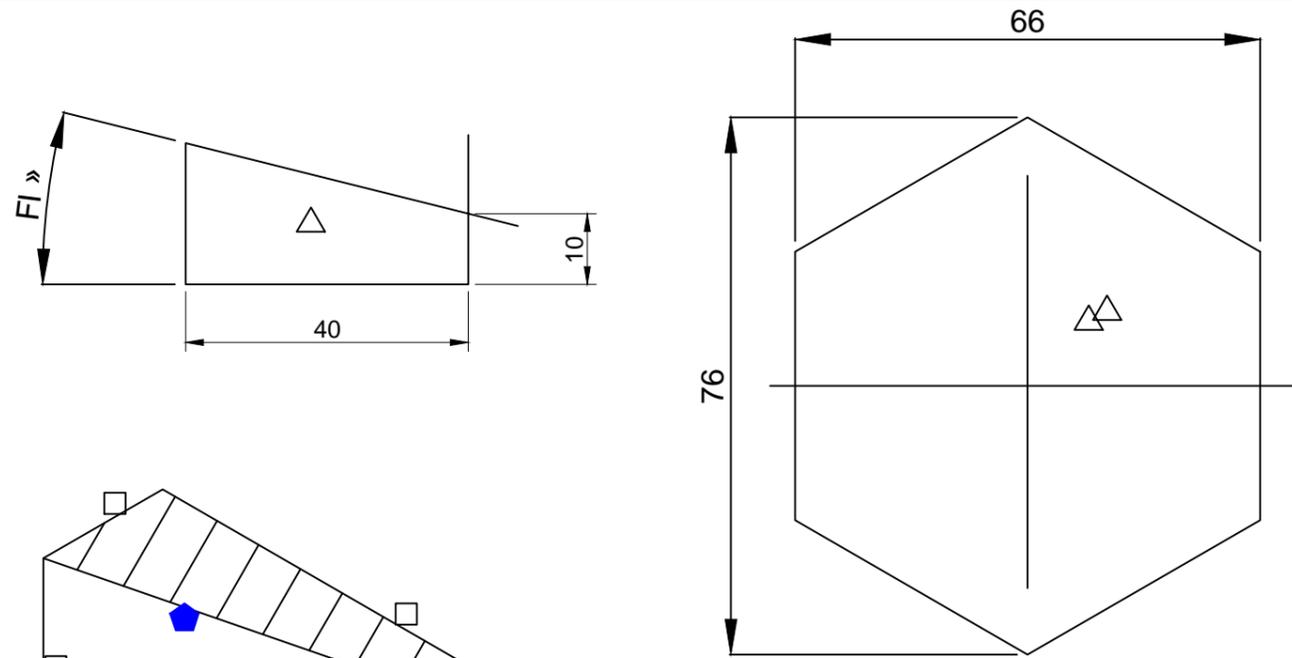


QUESTION 3

**ISOMETRIC
DRAWING**

The figure below shows the front view and top view of a heavy duty **CASTING**.

Complete a neat, sectioned **Isometric** drawing using the cutting plane A-A.
Show all **constructions** and **centre lines**.
Make point **P** the lowest point on your drawing and start your drawing on the given crosshairs.



Constructions	△	3
Iso lines	□	20
Non Iso lines	◆	5
Ellipses	○	6
Centre lines	◇	2
Hatching	▽	4
Lw/Acc/Pr		-2

ASSESSMENT CRITERIA	
• Constructions	3
• Isometric Lines	20
• Non-Isometric Lines	5
• Isometric Circles	6
• Centre Lines	2
• Hatching	4
• LW / ACC / PRE	-2

CON	
ISOM	
N/ISO	
CIRC	
CLS	
HAT	
L/N/P	

40 MARKS

EXAMINATION NUMBER

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

ANSWER SHEET 3