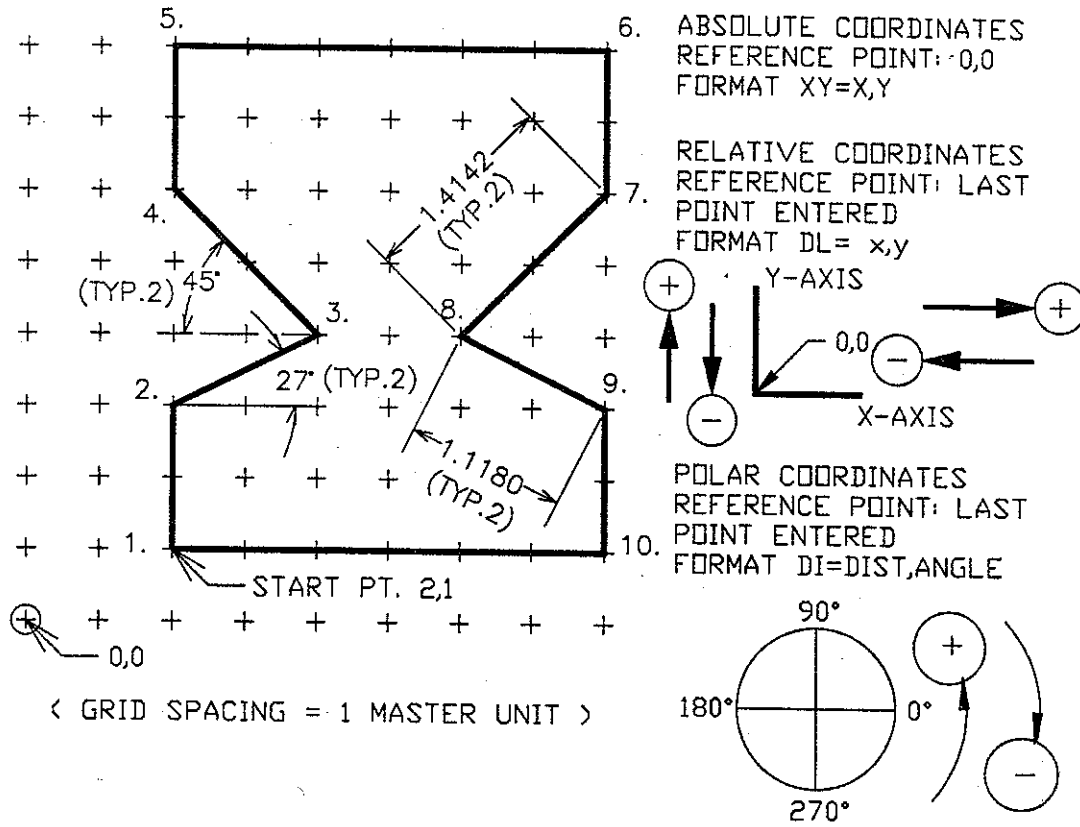


COORDINATE REVIEW



< GRID SPACING = 1 MASTER UNIT >

ABSOLUTE		RELATIVE		POLAR	
1.	XY=2,1	1.	XY=2,1	1.	XY=2,1
2.	XY=2,3	2.	DL=0,2	2.	DI=2,90
3.	XY=4,4	3.	DL=2,1	3.	DI=1.1180,27
4.	XY=2,6	4.	DL=-2,2	4.	DI=1.4142,135
5.	XY=2,8	5.	DL=0,2	5.	DI=2,90
6.	XY=8,8	6.	DL=6,0	6.	DI=6,0
7.	XY=6,6	7.	DL=0,-2	7.	DI=2,270
8.	XY=6,4	8.	DL=-2,-2	8.	DI=1.4142,225
9.	XY=8,3	9.	DL=2,-1	9.	DI=1.1180,333
10.	XY=8,1	10.	DL=0,-2	10.	DI=2,270
1.	XY=2,1	1.	DL=-6,0	1.	DI=6,180

FIGURE 2-12 Review of the Coordinate Systems.

EXERCISES

Exercise 2-1

COORDINATE EXERCISE

START PT. IS 1,1

(GRID SPACING = 1 MASTER UNIT)

ABSOLUTE COORDINATE EXERCISE
 FORMAT IS XY=X,Y (X COORDINATE), (Y COORDINATE)
 REFERENCE POINT IS (0,0)
 KEY-IN THE COORDINATES NECESSARY TO DRAW THE FIGURE

1. <u>STARTING POINT IS 1,1</u>	11. _____
2. _____	12. _____
3. _____	13. _____
4. _____	14. _____
5. _____	15. _____
6. _____	16. _____
7. _____	17. _____
8. _____	18. _____
9. _____	19. _____
10. _____	20. _____ BACK TO 1. _____

FILL IN THE COORDINATES BEFORE DOING THE DRAWING