

# Digital Canal Corporation

## Solution Papers

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### Summary: *Modifying Perimeter of Floor/Outline*

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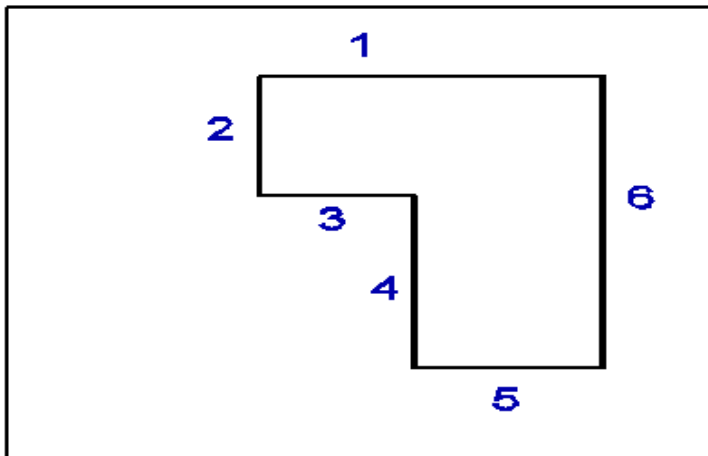
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**Overview:** The following procedures below will accurately take you through the necessary steps to modify the perimeter of a floor, ceiling, outline or roof. This allows you to change the shape of the shell after it has been drawn. For this example we will be using a floor.

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### Solution:

Existing Floor Shape- You can first draw the floor below and then go to step 1.



1. Select Floor → Shape → Perimeter.
2. Select the floor to change.
3. You are prompted: **Start edge 0 stop edge 1**. Use the right arrow key on the keyboard and scan around until edge 1 is highlighted. Hit enter.
4. You are prompted to: **Select the remainder of the portion to replace**. Use the right arrow key to highlight edge 2, then 3, and then 4 and finally edge 5, and press Enter. **DO NOT HIT ENTER WHEN EACH EDGE IS HIGHLIGHTED, ONLY WHEN YOU FINISH HIGHLIGHTING EDGE 5!** Edges 1,2,3,4 and 5 should all be highlighted.
5. You are prompted to: **Mark first new perimeter point** (follow the drawing below)
6. Use the E end jump command and jump to the corner of edge 6 & 1 and enter. You will now have a red rubber band anchored at this corner.
7. Use the E jump command and select the corner of 1 & 2 and enter.
8. Next create the corner of edges 2 & 3 (follow the drawing below)
9. Next the corner of edges 3 & 4.

10. Next the corner of edges 5 & 6.

11. Next the corner of edges 6 & 7.

12. Finally jump to the corner of edges 7 & 8 and hit F10 to Finish.

The select floor prompt returns. Select another floor to modify or press <Esc> to return to the Floor menu.

