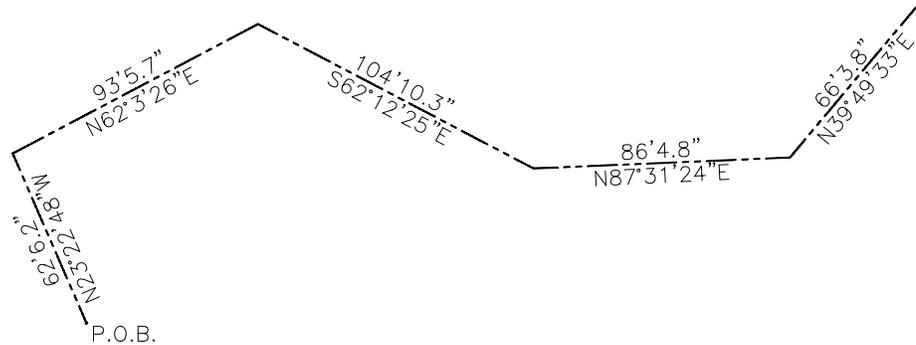


CHAPTER 18 EXERCISES

1. Open Traverse

Figure CE18-1

Open the drawing entitled CE16EX1 from the Chapter 16 exercises. Add *Dtext* to describe the length and bearing of each portion of the traverse as shown in Figure CE18-1. Use a text *Height* of 5' and the *Middle Center Justification* to align the text on the line segments. *SaveAs* CE18EX1.



2. I-Beam Table

Complete the drawing in Figure CE18-2. Set your *Text Style* to use the *Simplex* font file and use a *Text Height* of .125. Next, use the *Array* or *Copy* command to create 7 rows of identical text.

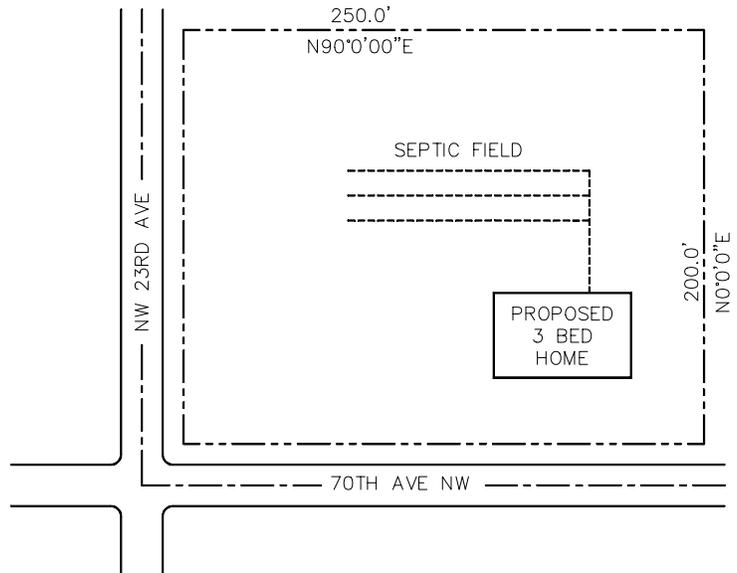
DLSI				
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Next, use the *Ddedit* command to edit the text and create the table shown in Figure CE18-3. *SaveAs* CE18EX2.

3. Septic Field

Open the drawing CE12EX4 from the Chapter 12 exercises. Add text as shown in Figure 18-4. Use an appropriate text height to Plot the drawing at 1"=30'. Plot the drawing at this scale on C-size paper. Check your text height to ensure the outcome is 1/8" text. SaveAs CE18EX3.

Figure CE18-4



4. Block Diagram

Complete the drawing of the block diagram shown in Figure CE18-5. Use *Romans* font for the text. Estimate all dimensions and text height. Plot to Scaled to Fit on an A-size sheet. SaveAs CE18EX4.

Figure CE18-5

