



# Alphabet Of Lines

Understanding the basic types of lines used in technical drafting.

# Alphabet of Lines

- The drafter uses the alphabet of lines to convey \_\_\_\_\_ to the designer who will then \_\_\_\_\_ or \_\_\_\_\_ the product.
- Many times that drafter and designer never \_\_\_\_\_ to one another.
- All information is \_\_\_\_\_ to the designer by the draftsman through the \_\_\_\_\_.

# 7 Basic Line Types

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

# Visible Lines

- Dark, heavy \_\_\_\_\_.
- Show the \_\_\_\_\_ and \_\_\_\_\_ of an \_\_\_\_\_.
- Define features you can see in a \_\_\_\_\_ view.

Draw and Example Here:

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# Hidden Lines

- Light, \_\_\_\_\_, short, \_\_\_\_\_ lines.
- Shows the \_\_\_\_\_ of a feature that can \_\_\_\_\_ be seen in a particular \_\_\_\_\_.
- Used to help \_\_\_\_\_ a feature, but can be \_\_\_\_\_ if they clutter a drawing.

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# Center Lines

- \_\_\_\_\_ line consisting of \_\_\_\_\_ and \_\_\_\_\_ dashes.
- Shows the center of \_\_\_\_\_, slots, paths of rotation, and \_\_\_\_\_ objects.

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# Dimension Lines

- \_\_\_\_\_, heavy lines.
- Show the \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ of the features of an object.
- Terminated with \_\_\_\_\_ at the ends.

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# Extension Lines

- Used to show the \_\_\_\_\_ and \_\_\_\_\_ points of a \_\_\_\_\_.
- Must have at least a \_\_\_\_\_ space between the \_\_\_\_\_ and the extension line.

Draw and Example Here:

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# Leader Lines

- \_\_\_\_\_ lines.
- Used to show the \_\_\_\_\_ of a feature or a note that is \_\_\_\_\_ to be placed beside the feature itself.

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# Section Lines

- Used to show a \_\_\_\_\_ view of an \_\_\_\_\_
- The \_\_\_\_\_ of the arrows shows the direction of the view

Draw and Example Here:

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# Resources

Georgia Teacher CTAERN Network  
Instructional Resources

Interior Design Student Handbook

[http://dha.cdes.umn.edu/programs/interior/  
documents/BasicDraftingStandards.pdf](http://dha.cdes.umn.edu/programs/interior/documents/BasicDraftingStandards.pdf)