

TERMINAL PARKING MAP

Course Director: Sabrina Wood

Overview:

In this activity you will be creating an airport terminal parking map using the Department of Transportation symbols.



Due Date:

Please check FSO for all due dates. This assignment should be completed in class and then uploaded to FSO before the next scheduled class.



Estimated Time:

Beginner: 60-90 minutes
Intermediate: 45-60 minutes
Advanced: 15-45 minutes



Grading Rubric:

Please review the grading rubric at the end of this document.

Level of Difficulty:



Objectives:

1. Demonstrate the ability to use tools and panels covered thus far in Illustrator:
 - Pen and Selection Tools
 - Shape Tools (rectangle, rounded rectangle, ellipse, etc.)
 - Transform Tools (rotate, reflect, scale)
 - Layers Panel (grouping and naming)
 - Symbols Panel (creating, editing, and saving)
2. Demonstrate an understanding of principles of design and organization:
 - Balance, Proportion, Alignment, Repetition, Space, Flow, etc.
 - Gestalt (similarity, continuation, closure, proximity, etc.)
3. Competently work with vector files in other native formats

Instructions:

A. Research & Idea Stage

- Begin by reviewing the terminal parking examples provided.
- Next, sketch an idea of the general parking terminal layout that you are going to make on paper.

B. Preparing Your File

- Launch Illustrator and create a new web document 1280x 800px.
- Next, create and then lock a rectangle of the size of the map that you want to create (360px width x 280-500px height).



Note: Remember to leave generous padding margins on the left and right side of your illustration as the screen width is 360px.

C. Selecting Your Symbols

- Open the folder *DOT_symbols_signs* and then open the files that you want to include on your map.
- Next, copy the symbols into your parking map file.
- Scale the symbols to the size that would work for your illustration and then add them to your symbols panel.

D. Creating Your Illustration

- Begin drawing your parking map using your pen and shape tools.
- Finally, add your symbols to your map.



Note: It is recommended that you color the sections as you create them as well as name and group them in your layers panel.

E. Duplicating Your Illustration for Enlarged View

- Unlock the original rectangle that you created and duplicate it.
- Scale your illustration to highlight one section for a closer view
- Use the duplicated rectangle to apply a clipping mask of the area that you want to highlight.



Warning: If you used strokes in your illustration, select scale strokes and effects under preferences to ensure that everything scales proportionally.

Submission Requirements:

- Name your file with this course, year and month, activity number, and name
- Example: MMD2_1401_07_ McQueen_Lightning
- Next, compress your file
- Finally, submit your document onto the FSO platform.



Important: Assignments submitted with incorrect file names will receive an automatic 15-point deduction. Additionally, files not saved in the correct native .ai file format will receive a grade of 0.

RUBRIC

Breakdown:

100	Accomplished
85	Competent
50	Developing
0	Null
-15	Wrong File Name

- Maps are correct size (15 points)
- Parking sections were color-coded (15 points)
- Correctly copied .eps DOT symbols and saved them as symbols (15 points)
- Clipping mask was correctly applied (15 points)
- Scaled strokes, if necessary (15 points)
- Layout demonstrates understanding of principles of design and organization (25 points)