



SWIFTMILE CHARGING STATION

**CITY OF PITTSBURGH
ART COMMISSION**

October 28th, 2020



Swiftmile charging station with parking for six scooters and a kiosk providing transit & other local information

Orientations with Screen on the Left



Parallel Screen

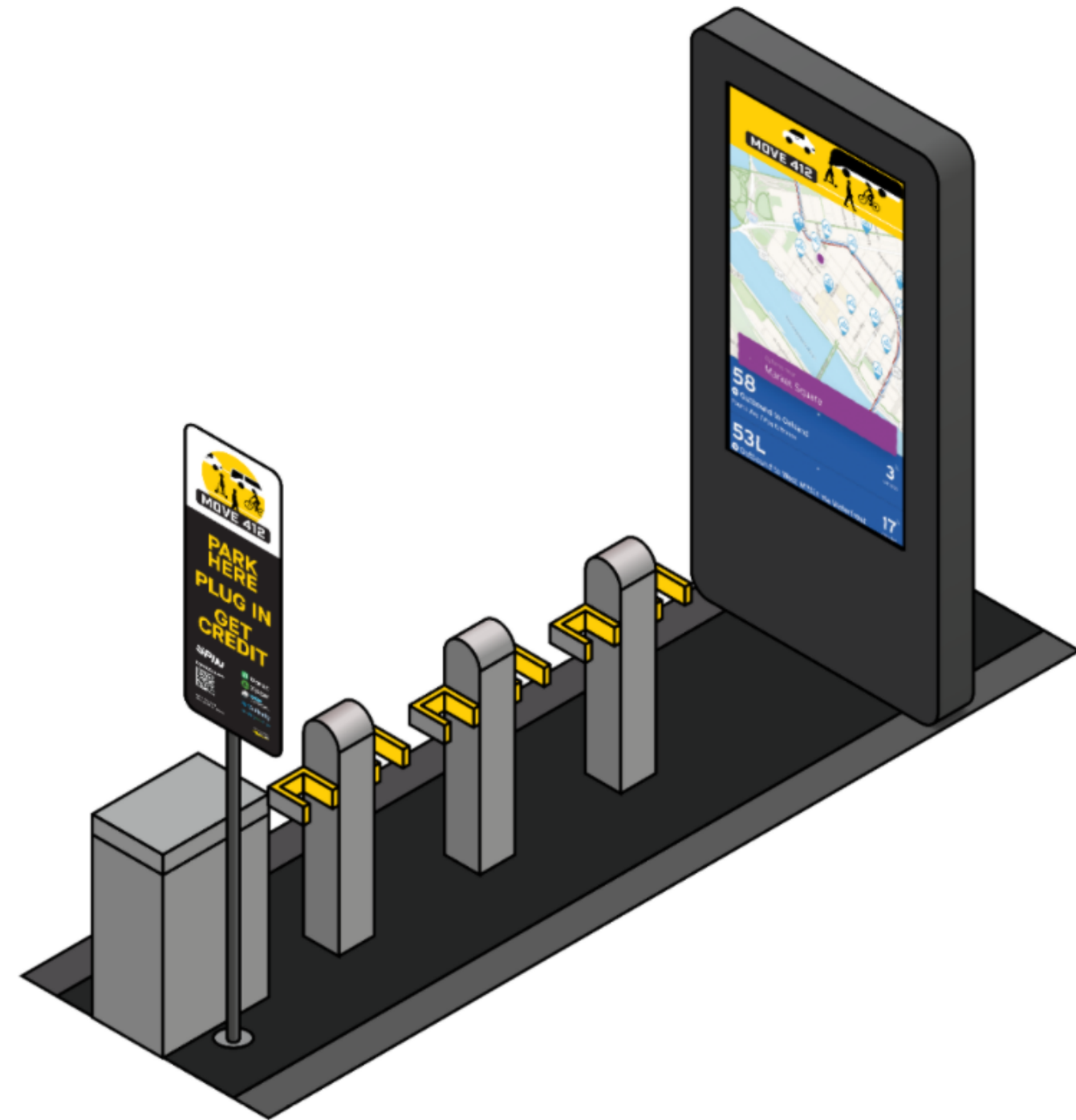


Perpendicular Screen

Orientations with Screen on the Right



Parallel Screen



Perpendicular Screen

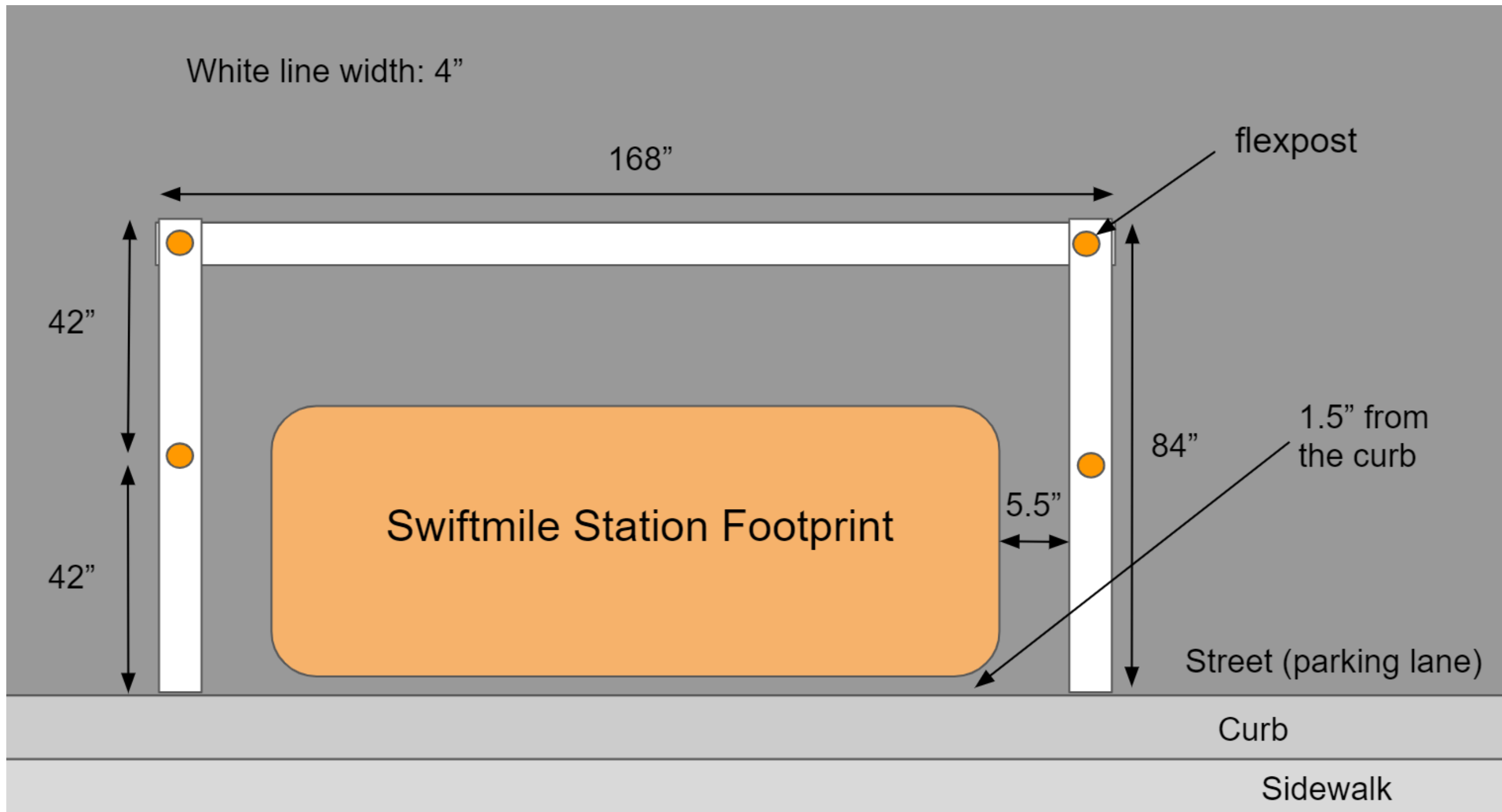
Flag Design



This is the design that will be placed on the 'top flag', the pole that stands up behind the electrical box.

It includes all the partners in the Move412 coalition, and it helps guide users to understand what the station is and how to utilize it.

Striping Standard



Striping standard
diagram for
stations installed
in the parking
lane of a street.

*Not to scale

Stations in Situ

The following images are of station installations in other markets, and are shared for reference only.

These are different configurations than what will be installed in Pittsburgh.



For reference only. Washington D.C.

Stations in Situ



For reference only. Tampa, FL

LOCATING GUIDELINES

General Guidelines for Swiftmile Charging Station Placement:

- PMC Mobility Hubs cannot interfere with any accommodations for people with disabilities, vaults, fire hydrants, or access to utilities.
- PMC Mobility Hubs may only be installed in areas of non-residential zoning.
- The digital screen component must be able to be easily viewed by people with mobility impairment.
- Elements of the PMC Mobility Hub that require power draw must be as close to the post or pole providing power as possible.

LOCATING GUIDELINES*

On-street station guidelines:

- PMC Mobility Hubs are permissible in legal parking areas, and cannot be installed in loading zones or accessible parking.
- PMC Mobility Hub elements located in “No Parking” zones may be approved by the Municipal Traffic Engineer on a case-by-case basis if it in no way compromises safe street operations.
- PMC Mobility Hubs must be 48 inches from adjacent parking spaces and 12 inches from adjacent bicycle lanes or auto traffic lanes.
- PMC Mobility Hubs must be at least 24 inches from the outside edge of the driveway.
- PMC Mobility Hubs may only be installed in the parking lane on streets with a speed limit of 25 miles per hour or less.

*adopted from Healthy Ride's station locating guidelines.

LOCATING GUIDELINES

Sidewalk station guidelines:

- A sidewalk must be at least 11 feet wide to install a PMC Mobility Hub.
- For PMC Mobility Hubs installed on public sidewalks, a 6 feet (minimum) clear pedestrian path of travel must be maintained in commercial areas or a 5 foot minimum in non-commercial areas once the PMC Mobility Hub is installed.
- PMC Mobility Hubs on the sidewalk curb-side must allow an additional 2 feet from the curb for the door zone in parking zones.



MOVE 412

Move 412
218 Oakland Avenue,
Pittsburgh, PA 15213

412.218.0704
www.move412.com
hello@move412.com