

03: Managed Lane Operations

Operación de Carriles de Acceso Controlado

Description:

TxDOT has not explicitly defined what managed lane operations will be, potentially including transit, carpools, autonomous vehicles, electric vehicles, long distance trips, and tolls.

Depending on what vehicles will be allowed to utilize the managed lanes, congestion on managed lanes could slow down buses.

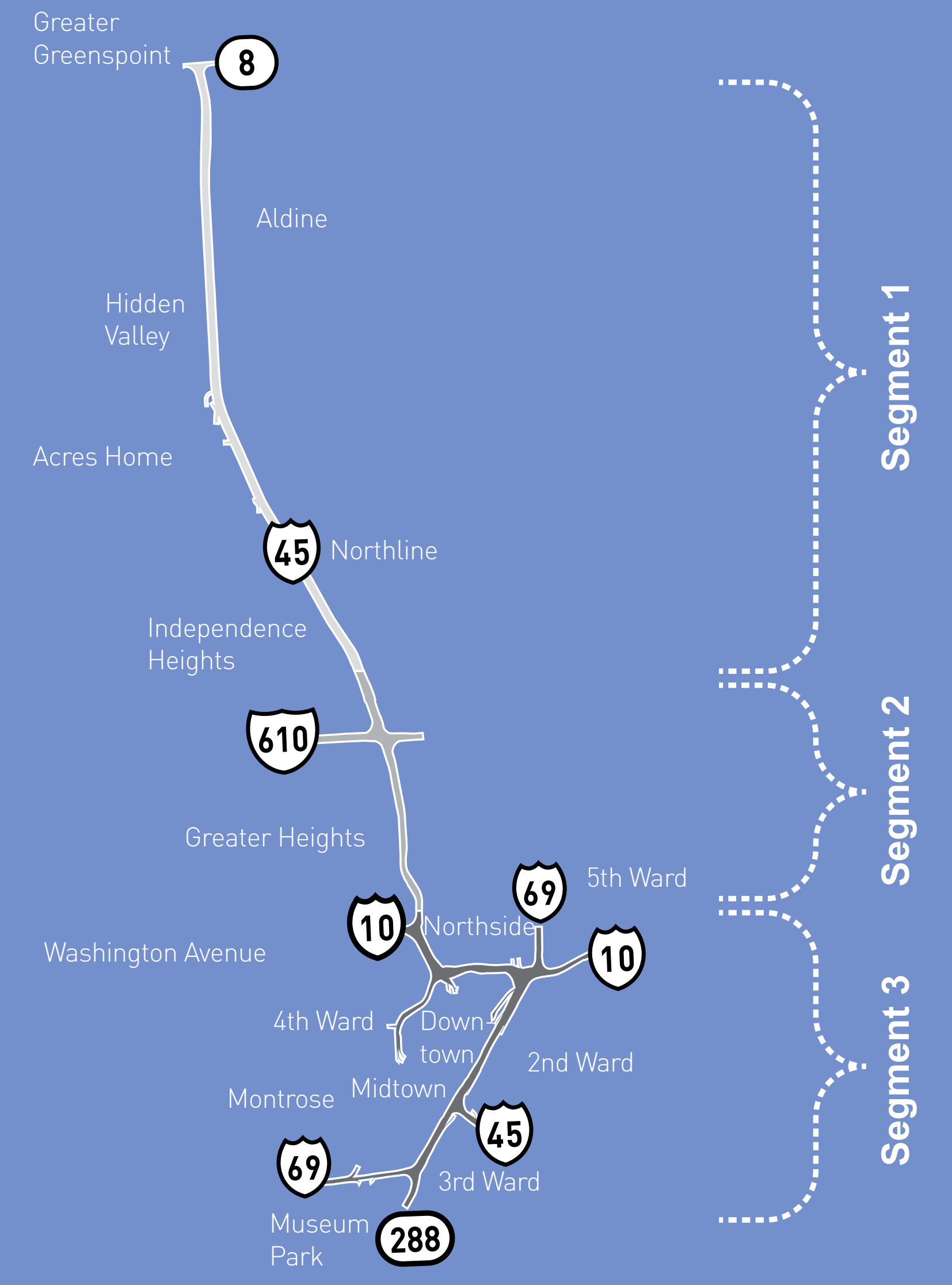
We Heard:

An allusion was made to some of these roads being a toll road, and I don't know. Has that been decided?

Also Addresses:

Connections

Key:



Alternative 03.1 - Transit + Carpools

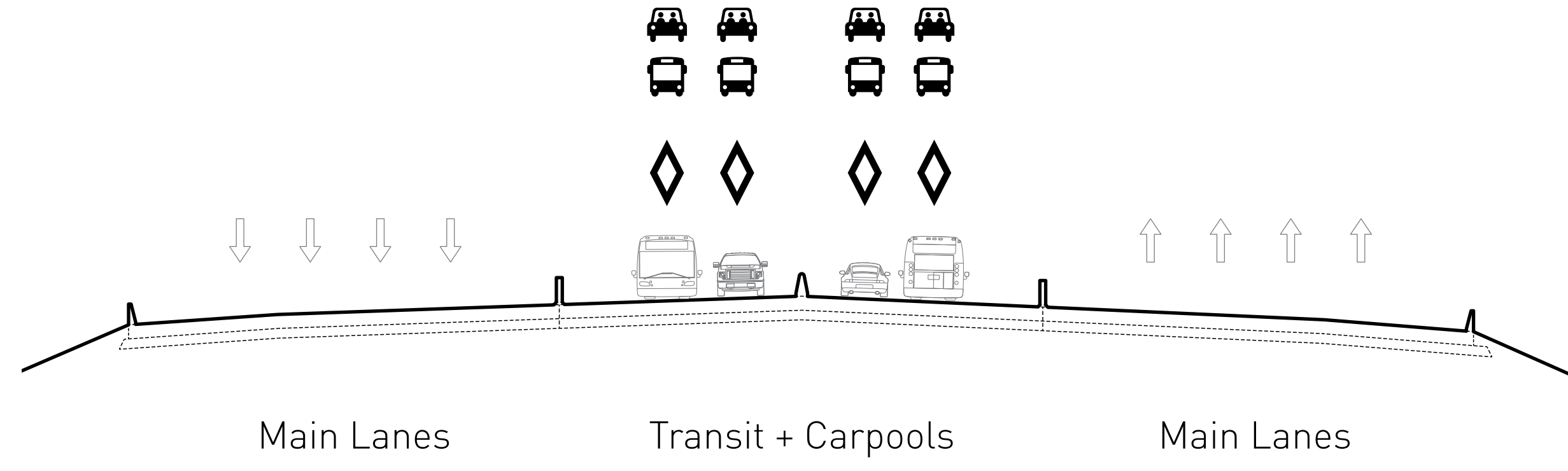
Access to managed lanes would be reserved for transit and carpools.

PROS

- Could include exclusive transit lane for buses
- Faster, more reliable bus travel
- Less congestion in managed lanes

CONS

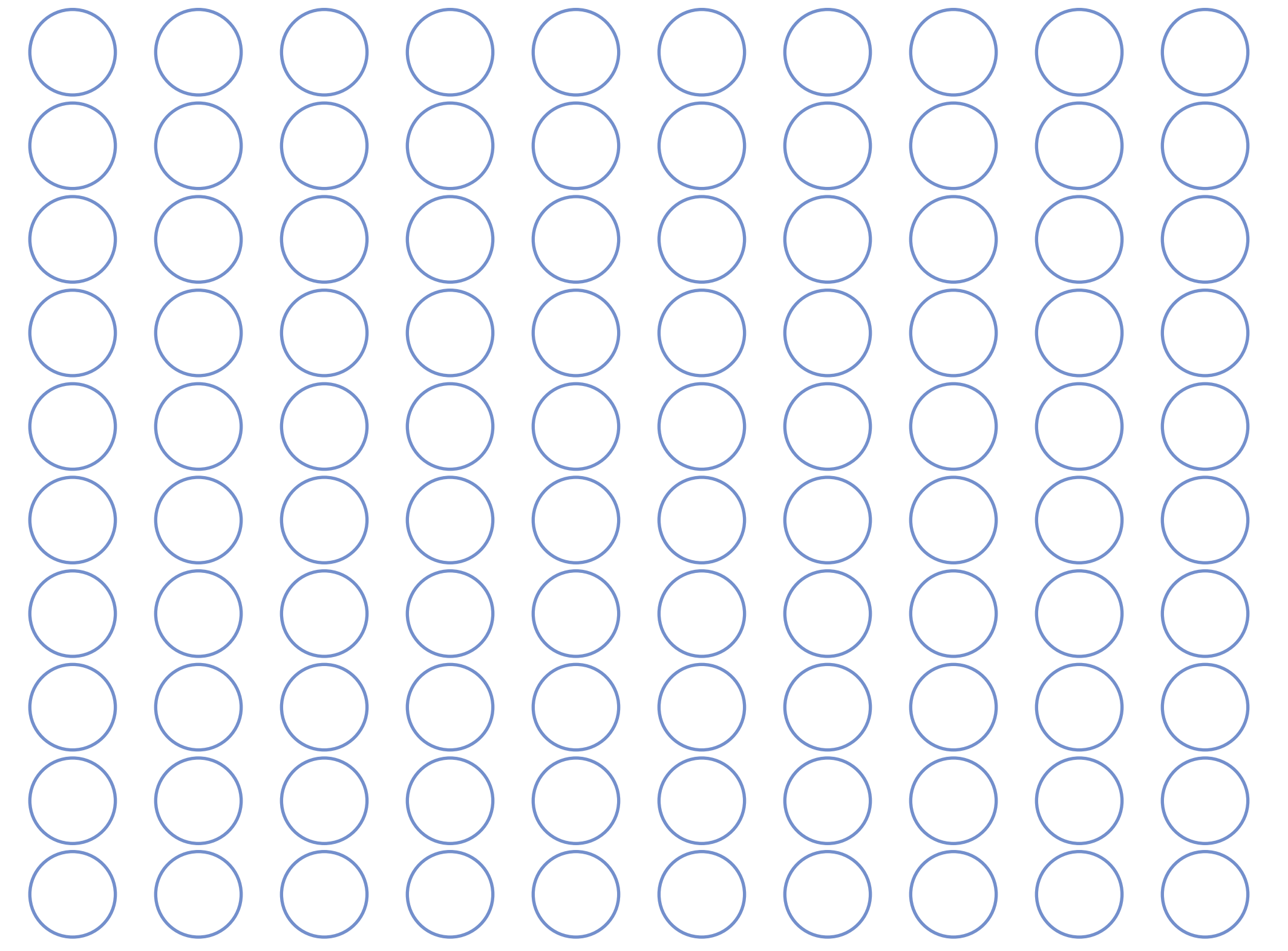
- May under-utilize the managed lanes
- Does not provide a way to incentivize new technology



Give us your input.

Put your #03 sticker on the alternative you prefer.

Alternative 03.1 - Transit + Carpools



Alternative 03.2 - Transit + Carpools + Autonomous + Electric

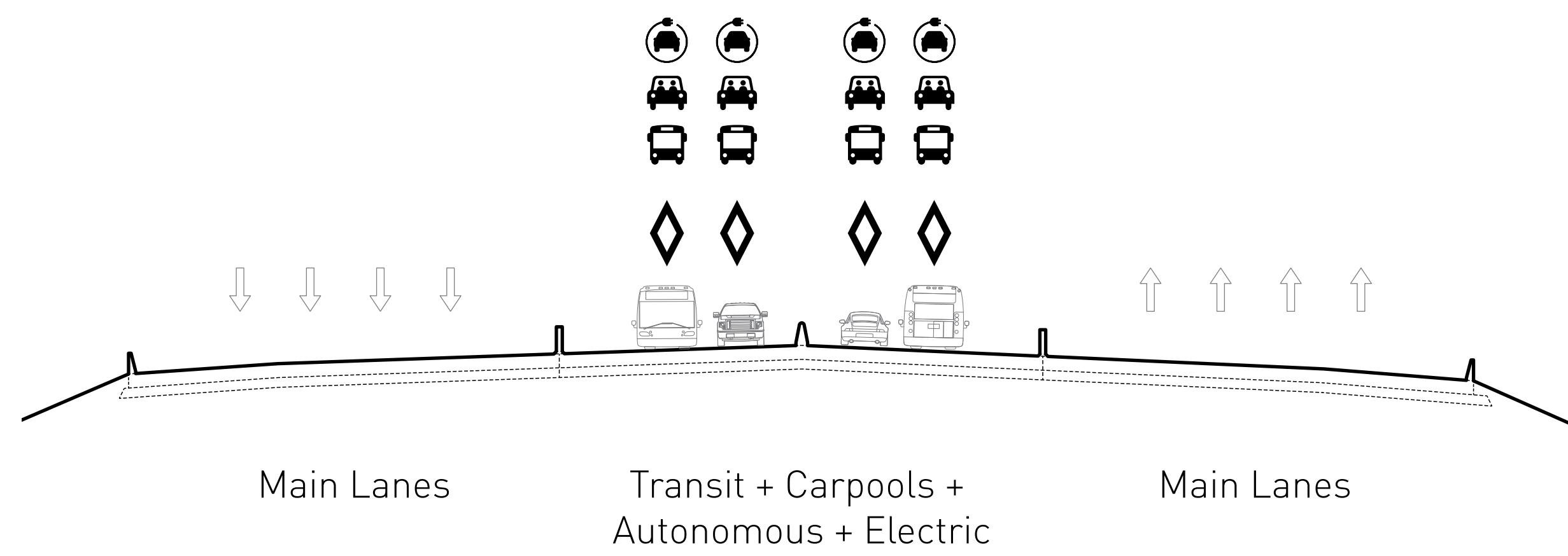
Access to managed lanes would be reserved for transit, carpools, autonomous vehicles, and electric vehicles.

PROS

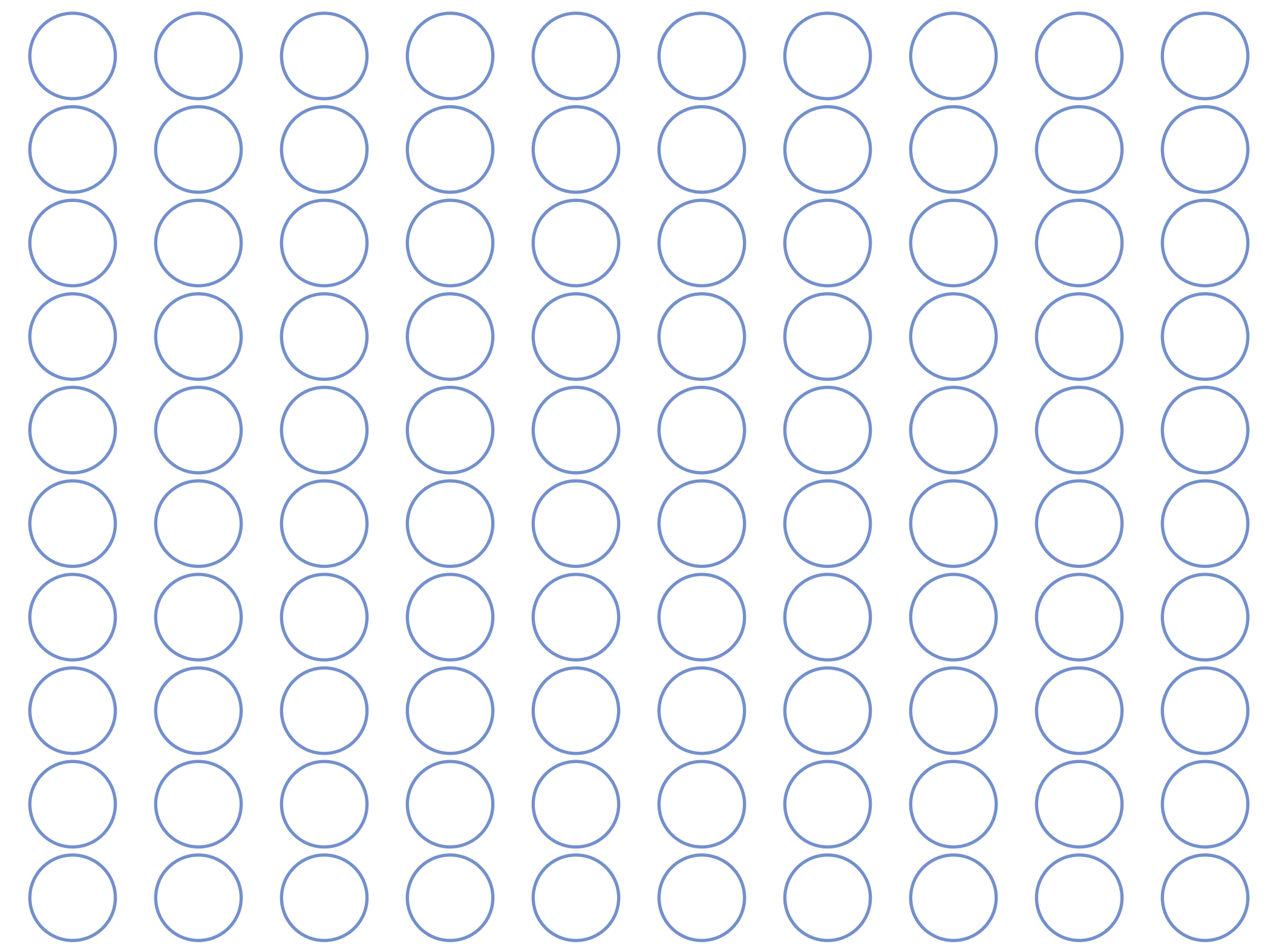
- Could include exclusive transit lane for buses
- Faster, more reliable bus travel

CONS

- Potentially more congestion in managed lanes
- Autonomous and electric vehicles could be single-occupant vehicles.



Alternative 03.2 - Transit + Carpools + Autonomous + Electric



Alternative 03.3 - Transit + Carpools + Long Distance

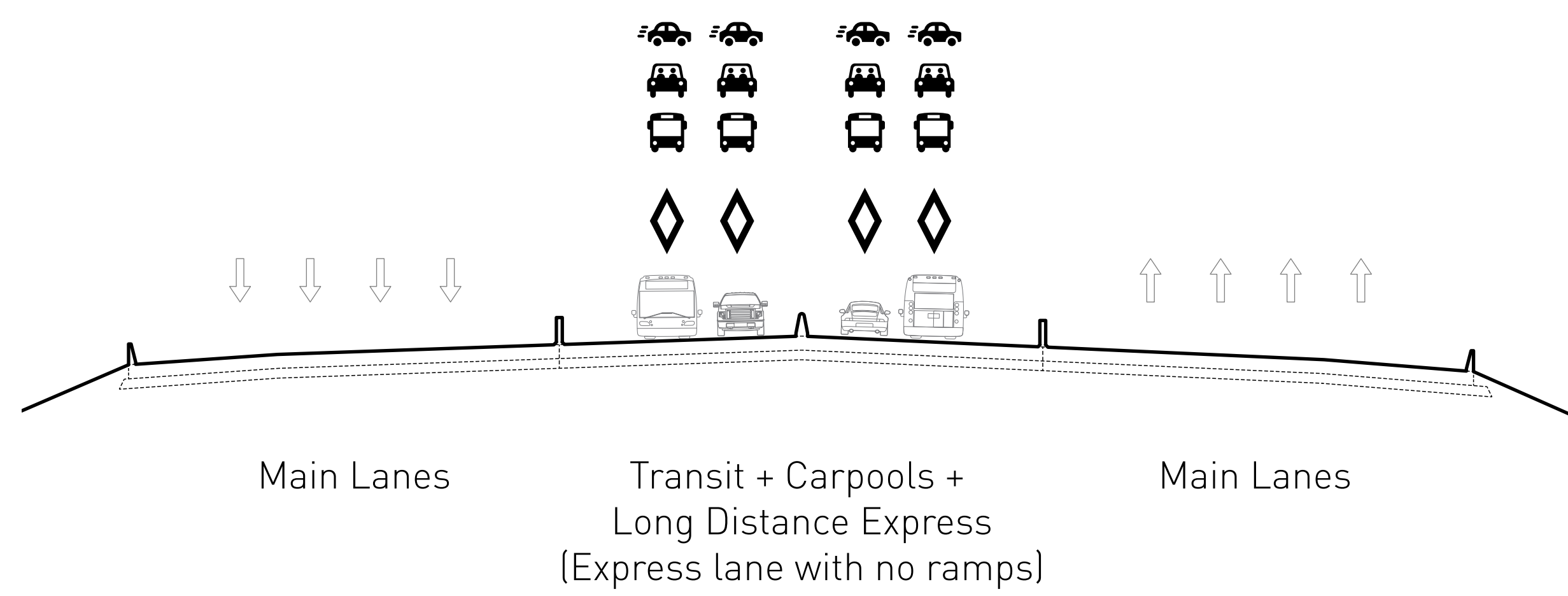
Access to managed lanes would be reserved for transit, carpools, and long distance vehicles. An express lane with no ramps would be reserved for long distance vehicles.

PROS

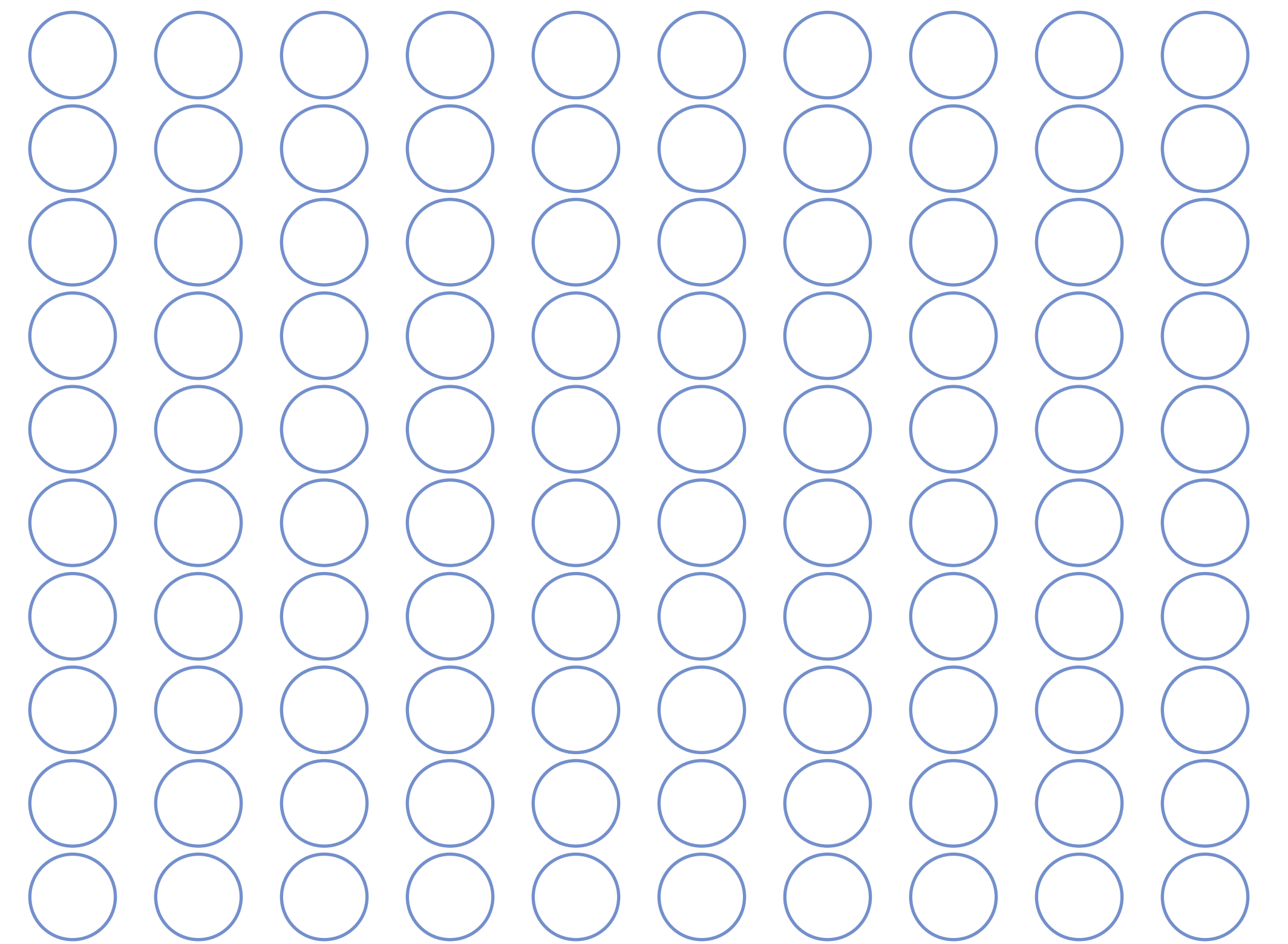
- Could include exclusive transit lane for buses
- Faster, more reliable bus travel
- Less congestion in managed lanes

CONS

- Potentially more congestion in managed lanes



Alternative 03.3 - Transit + Carpools + Long Distance



Alternative 03.4 - Transit + Carpools + Tolls

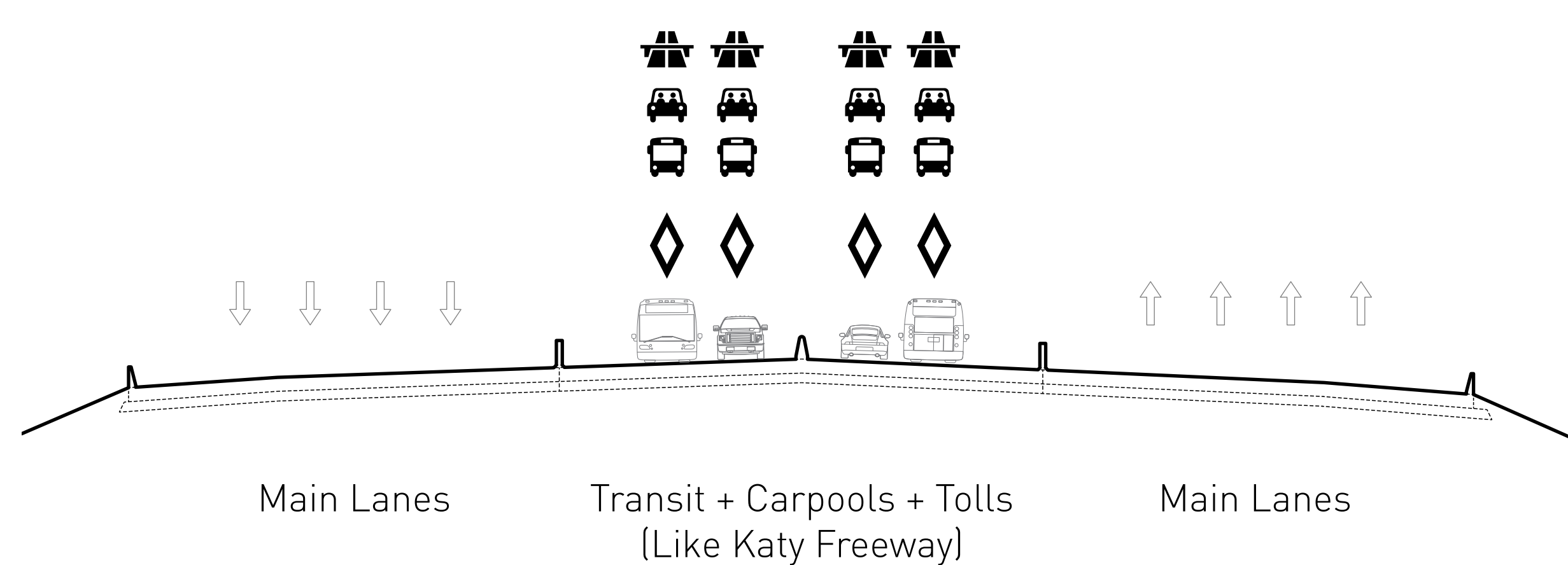
Access to managed lanes would be reserved for transit, carpools, and tolls. Similar to the Katy Freeway a lane would be reserved for toll.

PROS

- Could include exclusive transit lane for buses
- Faster, more reliable bus travel
- Less congestion in managed lanes

CONS

- TxDOT has stated they will no longer be building toll lanes



Alternative 03.4 - Transit + Carpools + Tolls

