



# ROADWAY DESIGN GUIDELINES

## TYPICAL PLANS + CROSS SECTIONS

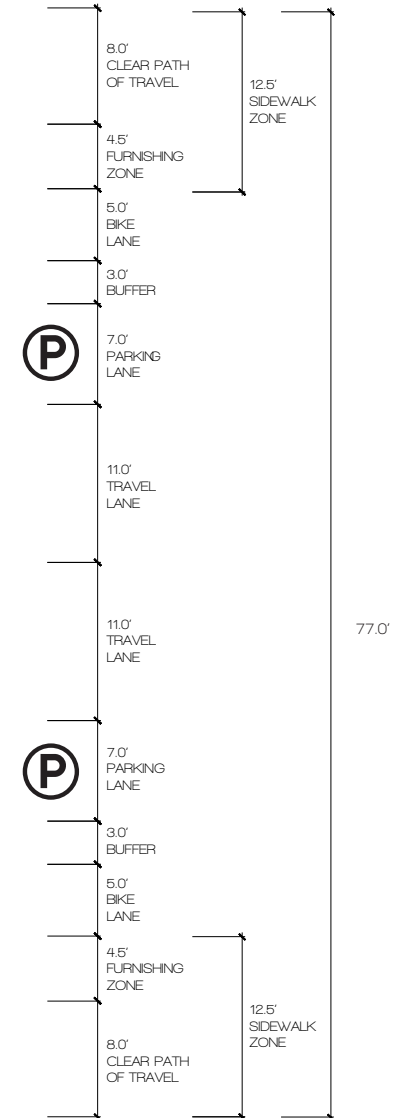
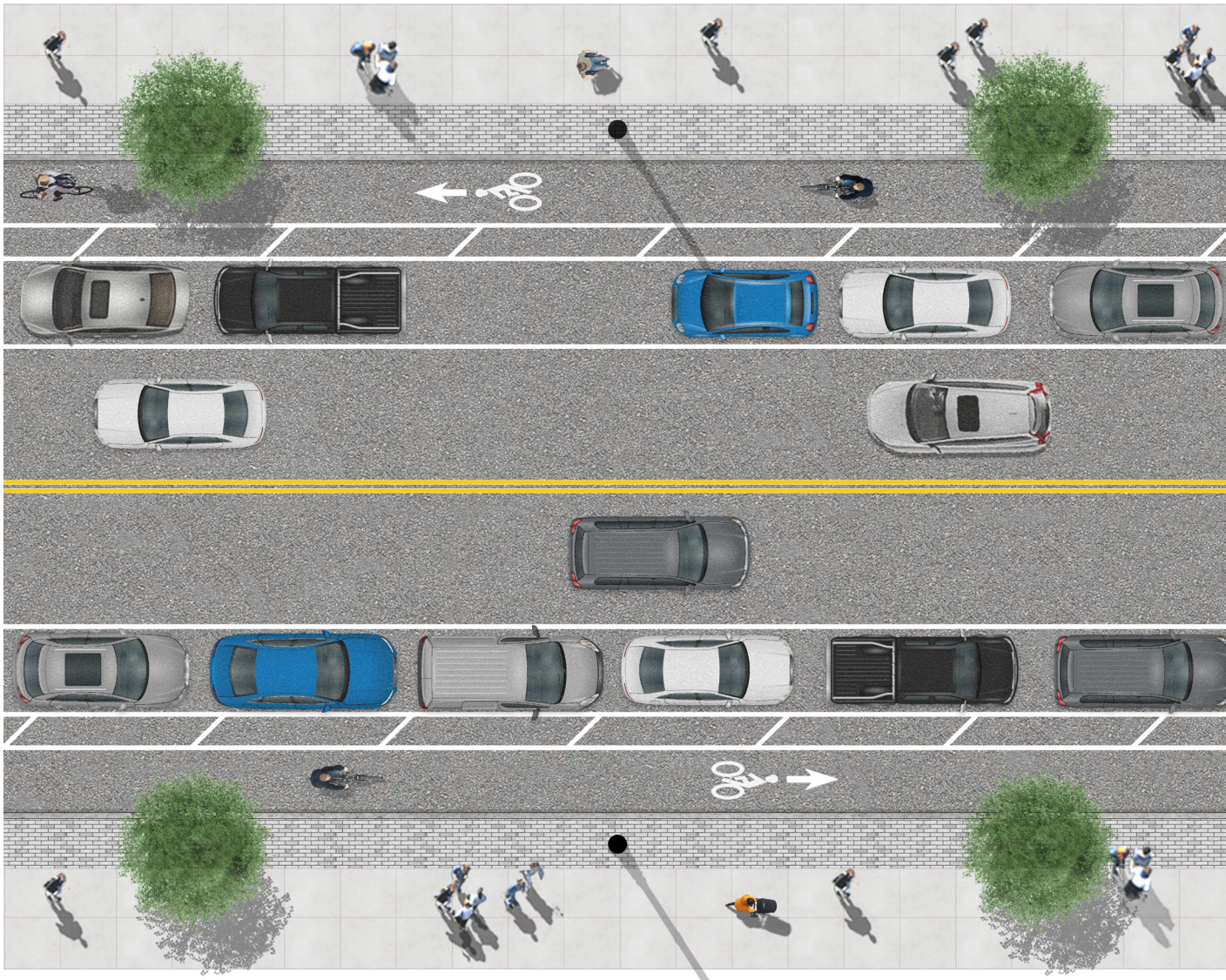
NOTE: THESE PLANS & CROSS SECTIONS ARE INTENDED TO SERVE AS GENERAL GUIDANCE AND CONSIDERATIONS FOR TYPICAL ROADWAY DESIGNS WITHIN THE CITY OF BOSTON. VARIATIONS TO THESE TYPICAL PLANS & CROSS SECTIONS MAY BE MADE WITH APPROVAL FROM THE PUBLIC WORKS DEPARTMENT DEPENDING ON THE OVERALL DESIGN CONTEXT. STATE AND FEDERAL STANDARDS AND GUIDELINES ALONG WITH ENGINEERING JUDGEMENT MUST ALSO BE CONSIDERED.

**BOSTON PUBLIC WORKS DEPARTMENT**



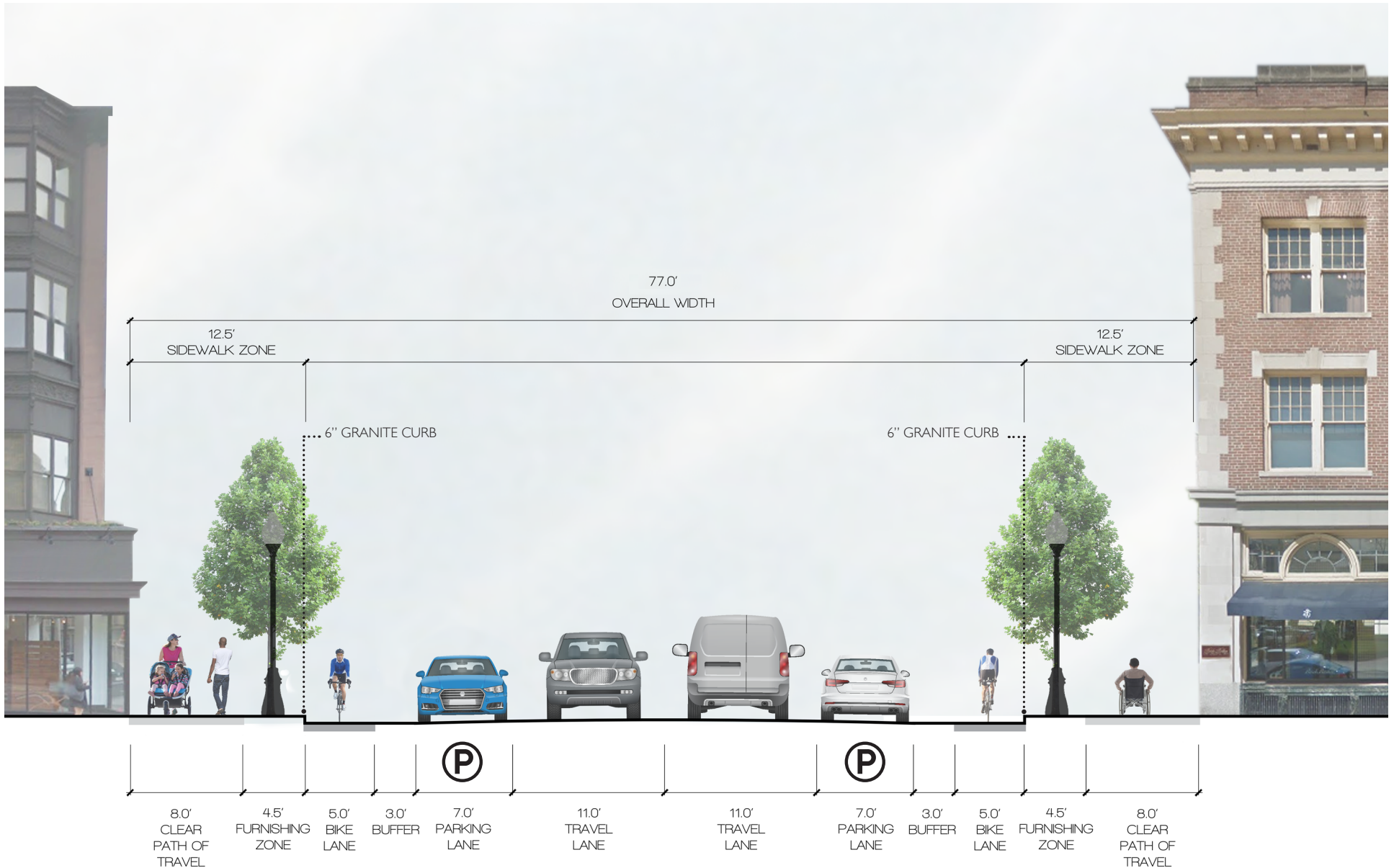
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## ARTERIAL STREET - TYPICAL LAYOUT - PLAN



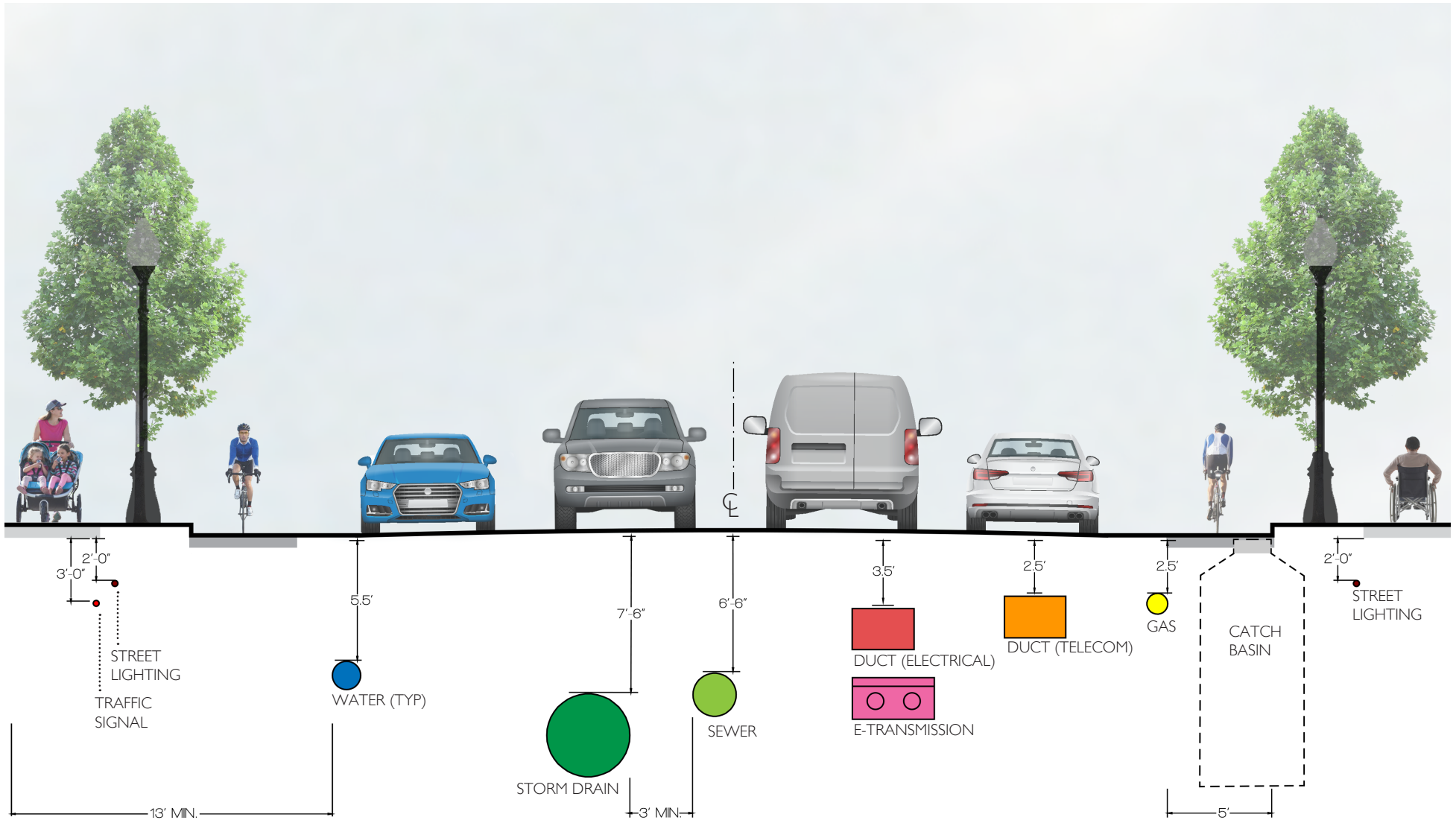
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## ARTERIAL STREET - TYPICAL LAYOUT - SECTION



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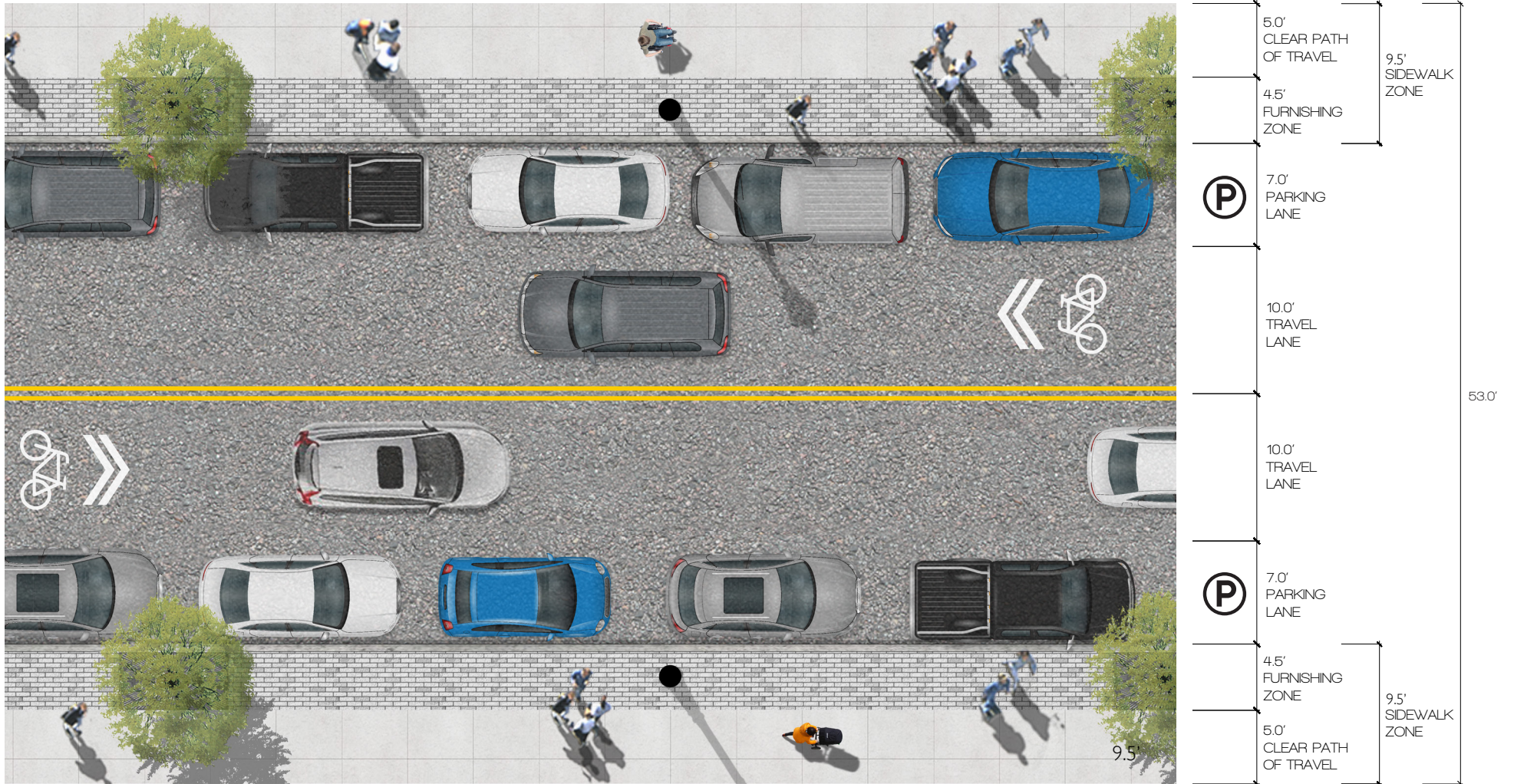
## ARTERIAL STREET - TYPICAL LAYOUT - UTILITIES SECTION



NOTE: ALL DIMENSIONS TO BE IMPLEMENTED UNLESS OTHERWISE APPROVED BY PWD.

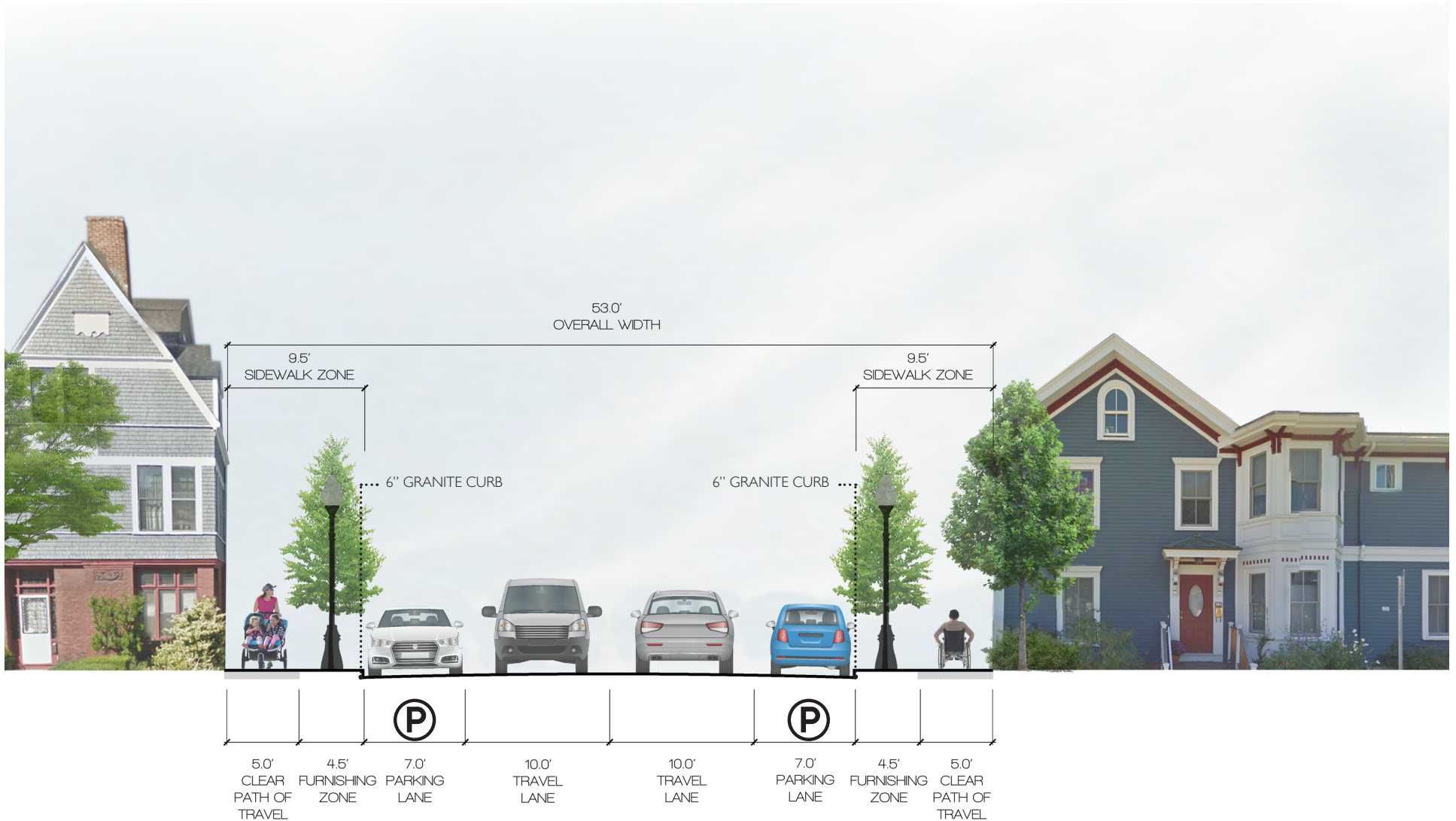
# ROADWAY DESIGN GUIDELINES

## LOCAL STREET - TYPICAL LAYOUT - PLAN



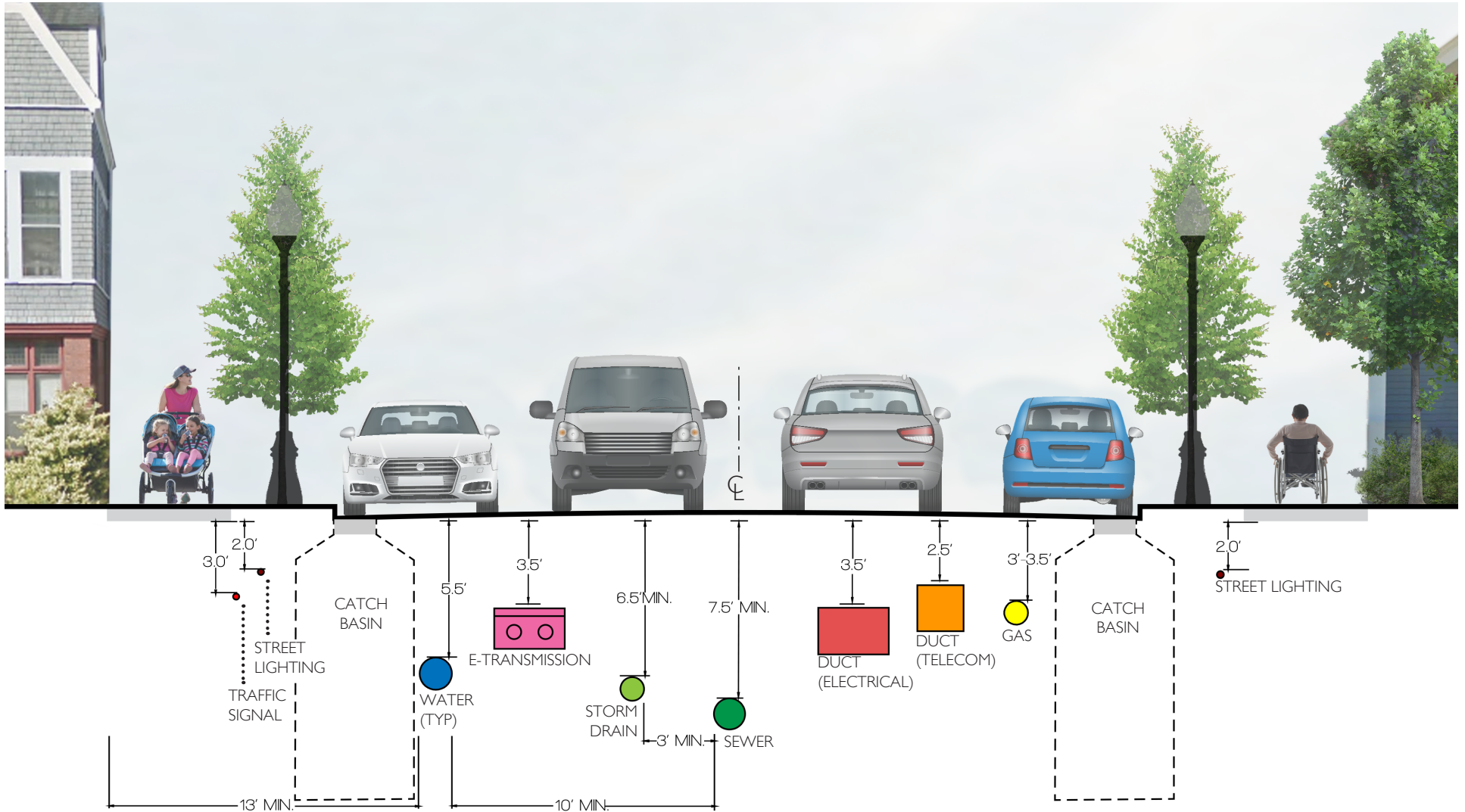
# ROADWAY DESIGN GUIDELINES

## LOCAL STREET - TYPICAL LAYOUT - SECTION



# ROADWAY DESIGN GUIDELINES

## LOCAL STREET - TYPICAL LAYOUT - UTILITIES SECTION



NOTE: ALL DIMENSIONS TO BE IMPLEMENTED UNLESS OTHERWISE APPROVED BY PWD.  
 UTILITIES MAY NEED TO OFFSET AROUND MANHOLES & CATCH BASINS.  
 IF NEEDED, E- TRANSMISSION CAN GO UNDERNEATH ELECTRICAL DUCT.