

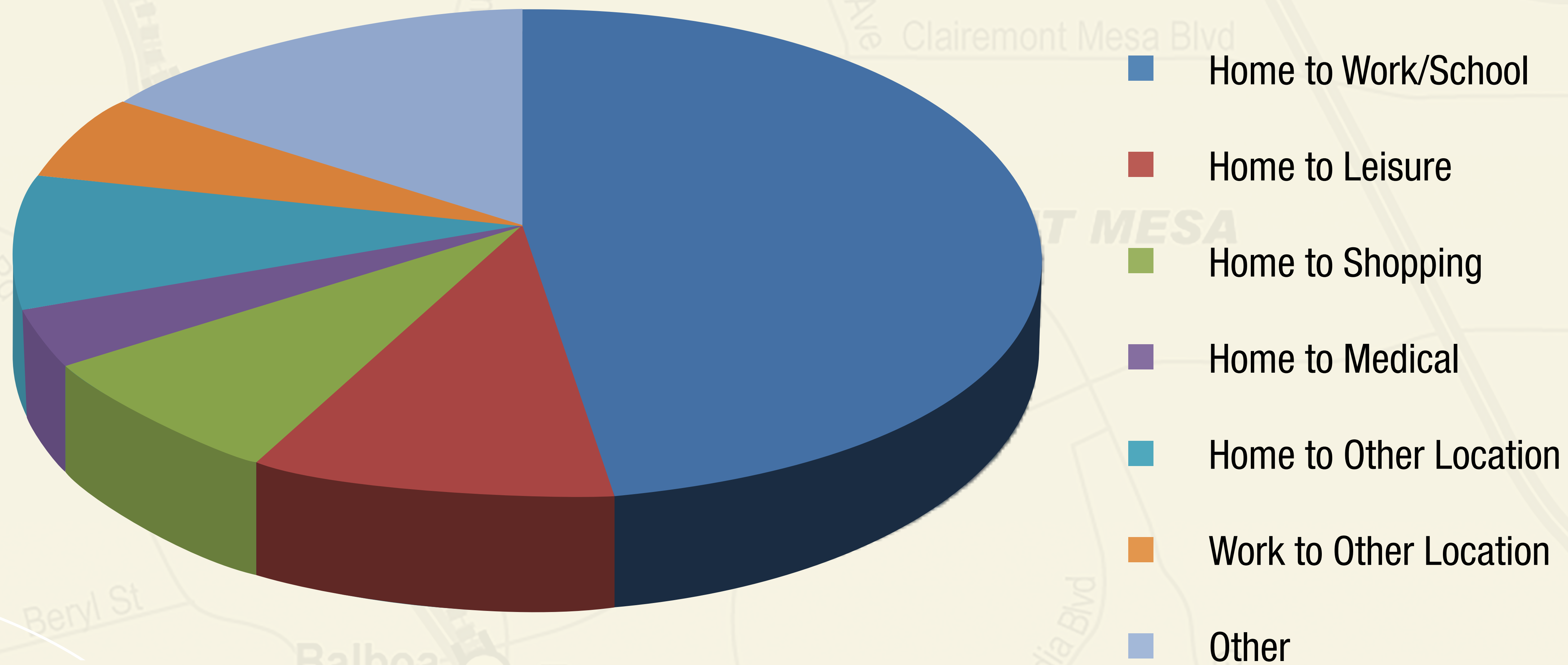
# MID-COAST TROLLEY ALIGNMENT





# HOW DO PEOPLE USE THE TROLLEY?

## Breakdown of Trip Types



- 53% of riders have monthly pass
- 80% of riders use the system 4-7 days/week



# TROLLEY OPERATIONS

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- 15 minute headways on opening day;  
7.5 minute headways in 2030
- Service coordinated with buses at transit centers
- Barrier free system – roving fare inspectors and security
- All stations and parking areas will have CCTV and PA system



# CONSTRUCTION SCHEDULE

## MID-COAST CORRIDOR TRANSIT PROJECT

| Construction Activity | 2016            |   |   |   |   |   |   |   |   |    |    |    | 2017                  |   |   |   |   |   |   |   |   |    |    |    | 2018     |   |   |   |   |   |   |   |   |    |    |    | 2019    |   |   |   |   |   |   |   |   |    |    |    | 2020 |   |   |   |   |   |   |   |   |    |    |    | 2021              |   |   |   |   |   |   |   |   |    |    |    |
|-----------------------|-----------------|---|---|---|---|---|---|---|---|----|----|----|-----------------------|---|---|---|---|---|---|---|---|----|----|----|----------|---|---|---|---|---|---|---|---|----|----|----|---------|---|---|---|---|---|---|---|---|----|----|----|------|---|---|---|---|---|---|---|---|----|----|----|-------------------|---|---|---|---|---|---|---|---|----|----|----|
|                       | 1               | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1                     | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1       | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1                 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Early Utilities       | EARLY UTILITIES |   |   |   |   |   |   |   |   |    |    |    |                       |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |
| LRT Construction      |                 |   |   |   |   |   |   |   |   |    |    |    | LRT Construction      |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |
| Retaining Walls       |                 |   |   |   |   |   |   |   |   |    |    |    | RETAINING WALLS       |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |
| Viaducts              |                 |   |   |   |   |   |   |   |   |    |    |    | VIADUCTS (I-5 to UTC) |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |
| Stations              |                 |   |   |   |   |   |   |   |   |    |    |    |                       |   |   |   |   |   |   |   |   |    |    |    | STATIONS |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |
| Track                 |                 |   |   |   |   |   |   |   |   |    |    |    |                       |   |   |   |   |   |   |   |   |    |    |    | TRACK    |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |
| Systems               |                 |   |   |   |   |   |   |   |   |    |    |    |                       |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    | SYSTEMS |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |
| Testing & Startup     |                 |   |   |   |   |   |   |   |   |    |    |    |                       |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    | TESTING & STARTUP |   |   |   |   |   |   |   |   |    |    |    |

- Construction hours generally M-F, 7 a.m.– 5 p.m.
- Night and weekend work where needed
- Right-of-way acquisition in process
- Traffic Management Plans
- Noise/dust mitigation





# GENESEE AVENUE SCHEDULE



|                       | 2016        |   |   |   |   |   |   |   |   |    |    |    | 2017     |   |   |   |   |   |   |   |   |    |    |    | 2018    |   |   |   |   |   |   |   |   |    |    |    | 2019              |   |   |   |   |   |   |   |   |    |    |    | 2020 |   |   |   |   |   |   |   |   |    |    |    | 2021 |   |   |   |   |   |   |   |   |    |    |    |
|-----------------------|-------------|---|---|---|---|---|---|---|---|----|----|----|----------|---|---|---|---|---|---|---|---|----|----|----|---------|---|---|---|---|---|---|---|---|----|----|----|-------------------|---|---|---|---|---|---|---|---|----|----|----|------|---|---|---|---|---|---|---|---|----|----|----|------|---|---|---|---|---|---|---|---|----|----|----|
| MONTH                 | 1           | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1        | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1       | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1                 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1    | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| UNDERGROUND UTILITIES | UNDERGROUND |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |
| WIDENING              |             |   |   |   |   |   |   |   |   |    |    |    | WIDENING |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |
| VIADUCT               |             |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    | VIADUCT |   |   |   |   |   |   |   |   |    |    |    |                   |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |
| TRACK AND SYSTEMS     |             |   |   |   |   |   |   |   |   |    |    |    |          |   |   |   |   |   |   |   |   |    |    |    |         |   |   |   |   |   |   |   |   |    |    |    | TRACK AND SYSTEMS |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |      |   |   |   |   |   |   |   |   |    |    |    |



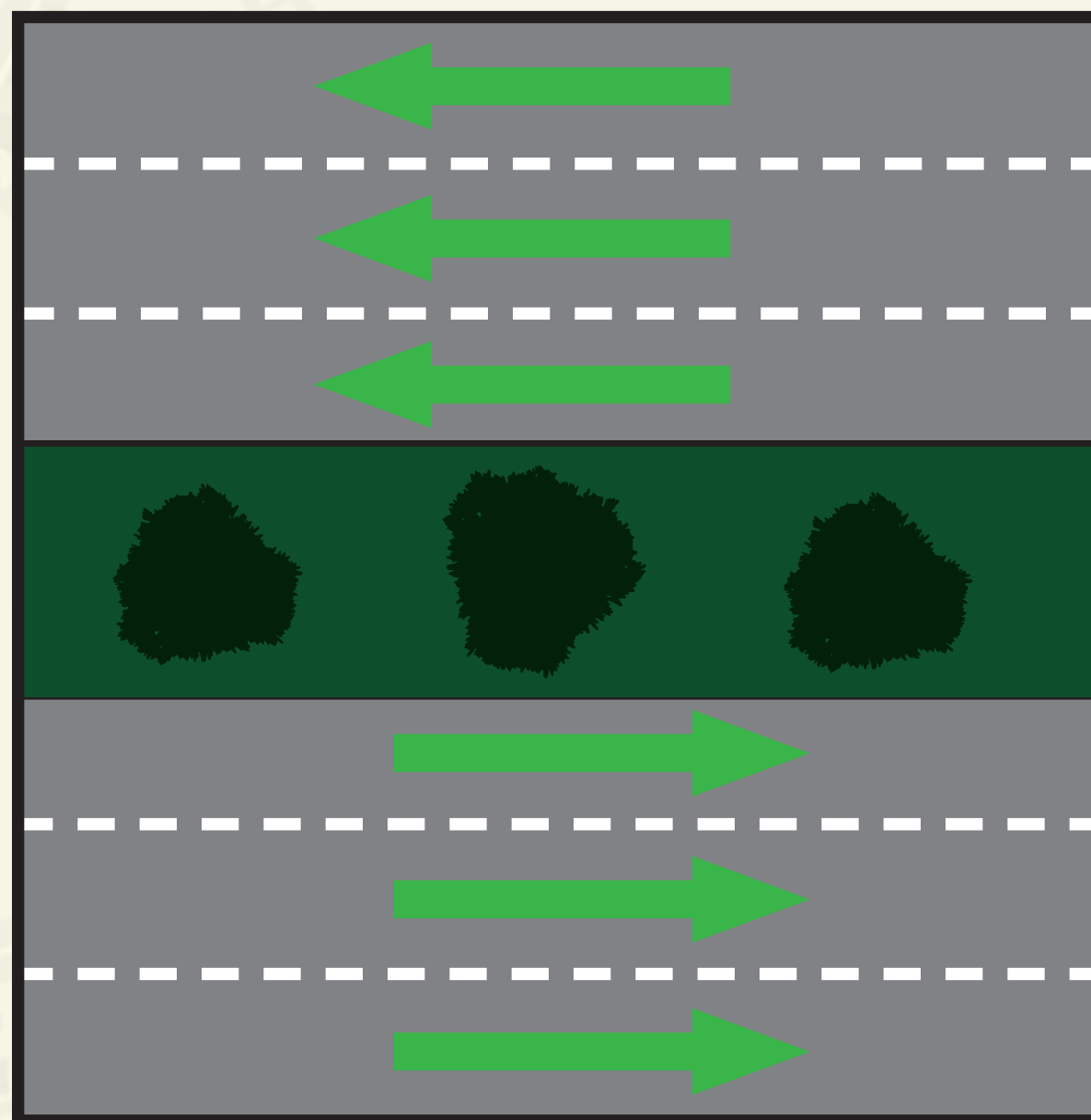


# TRAFFIC CONTROL

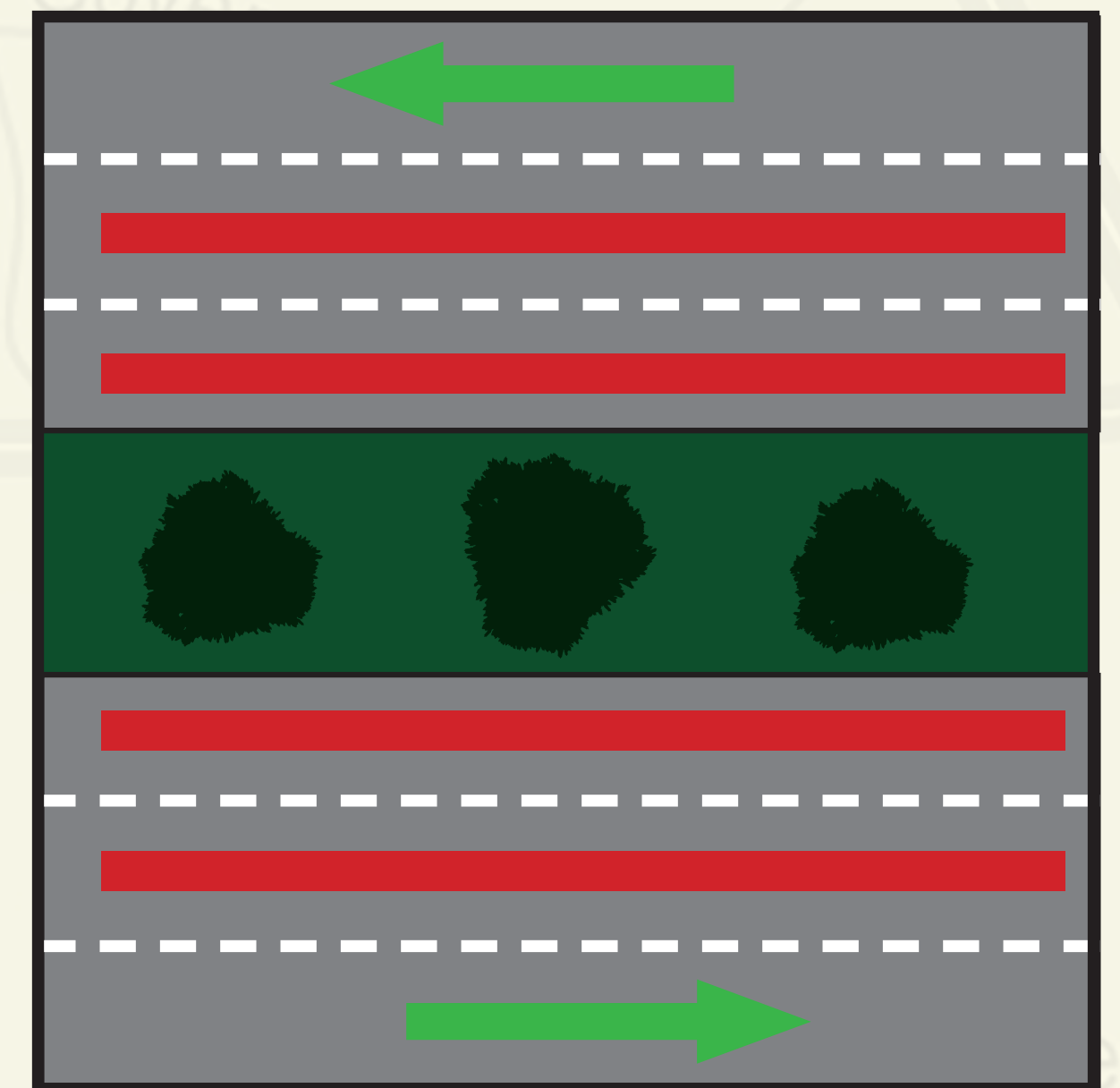
## DURING GENESEE CONSTRUCTION

### PHASE 1: UTILITY RELOCATION

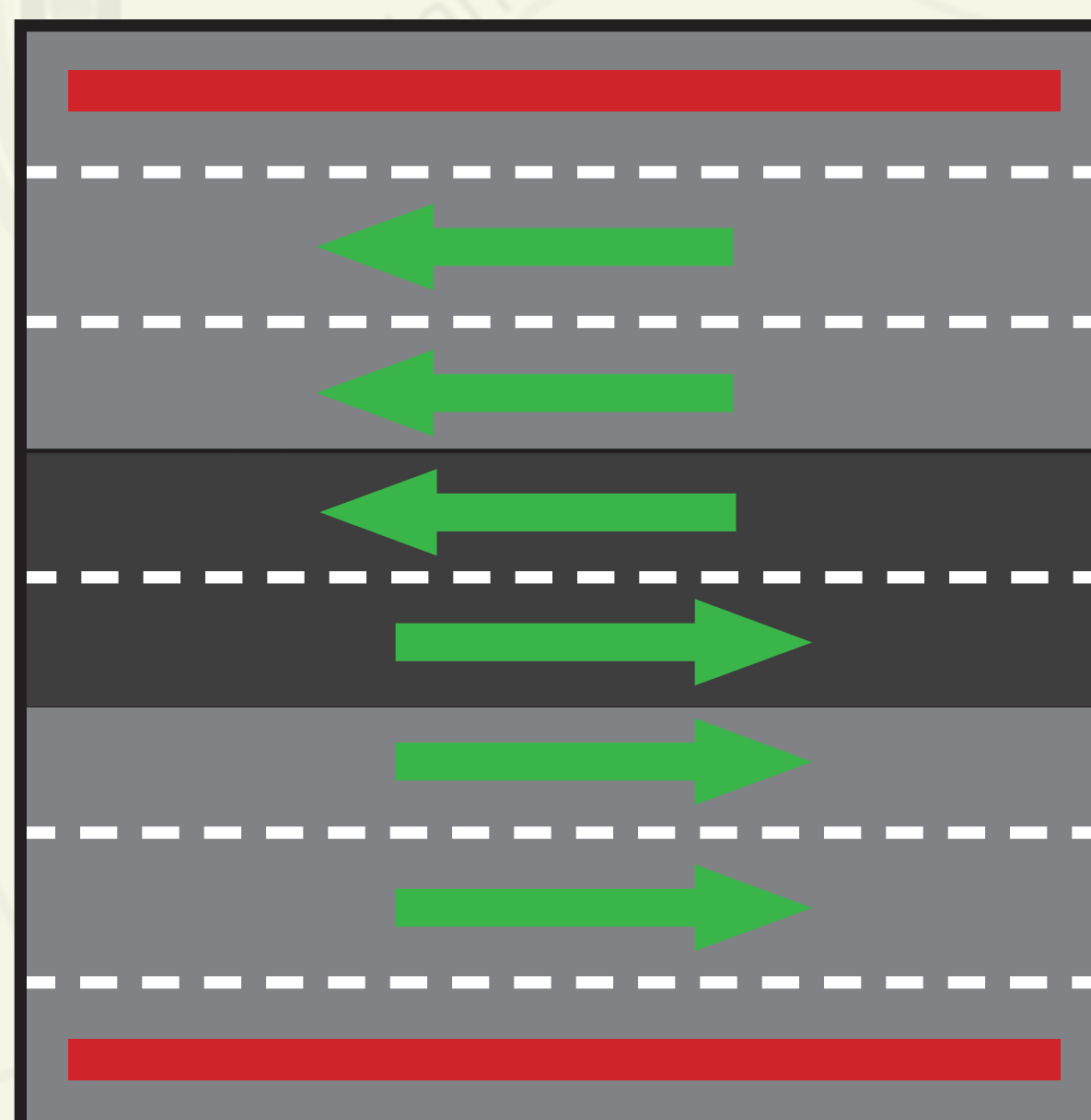
DAY  
NORTHBOUND



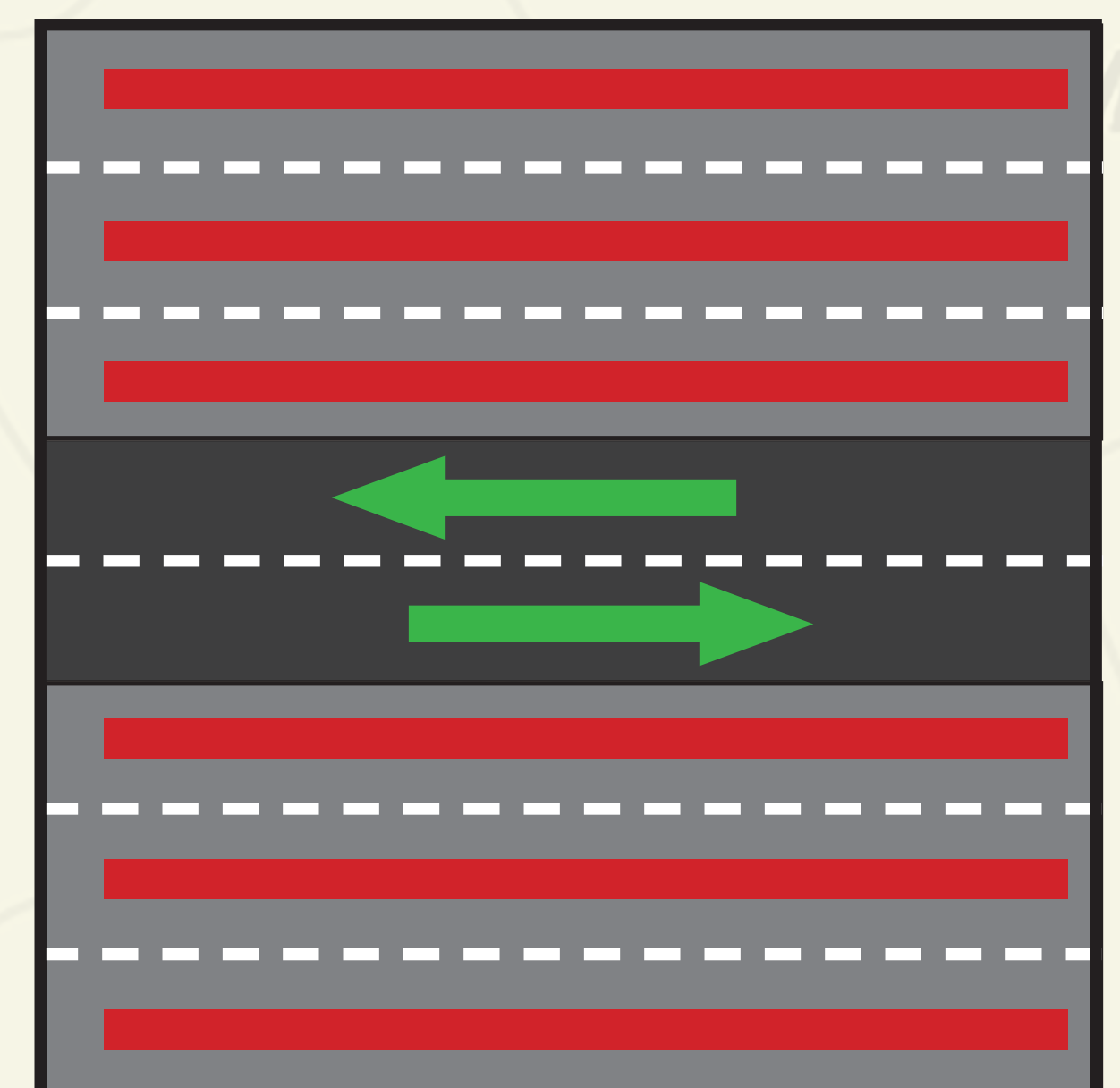
NIGHT  
NORTHBOUND



SOUTHBOUND  
NORTHBOUND

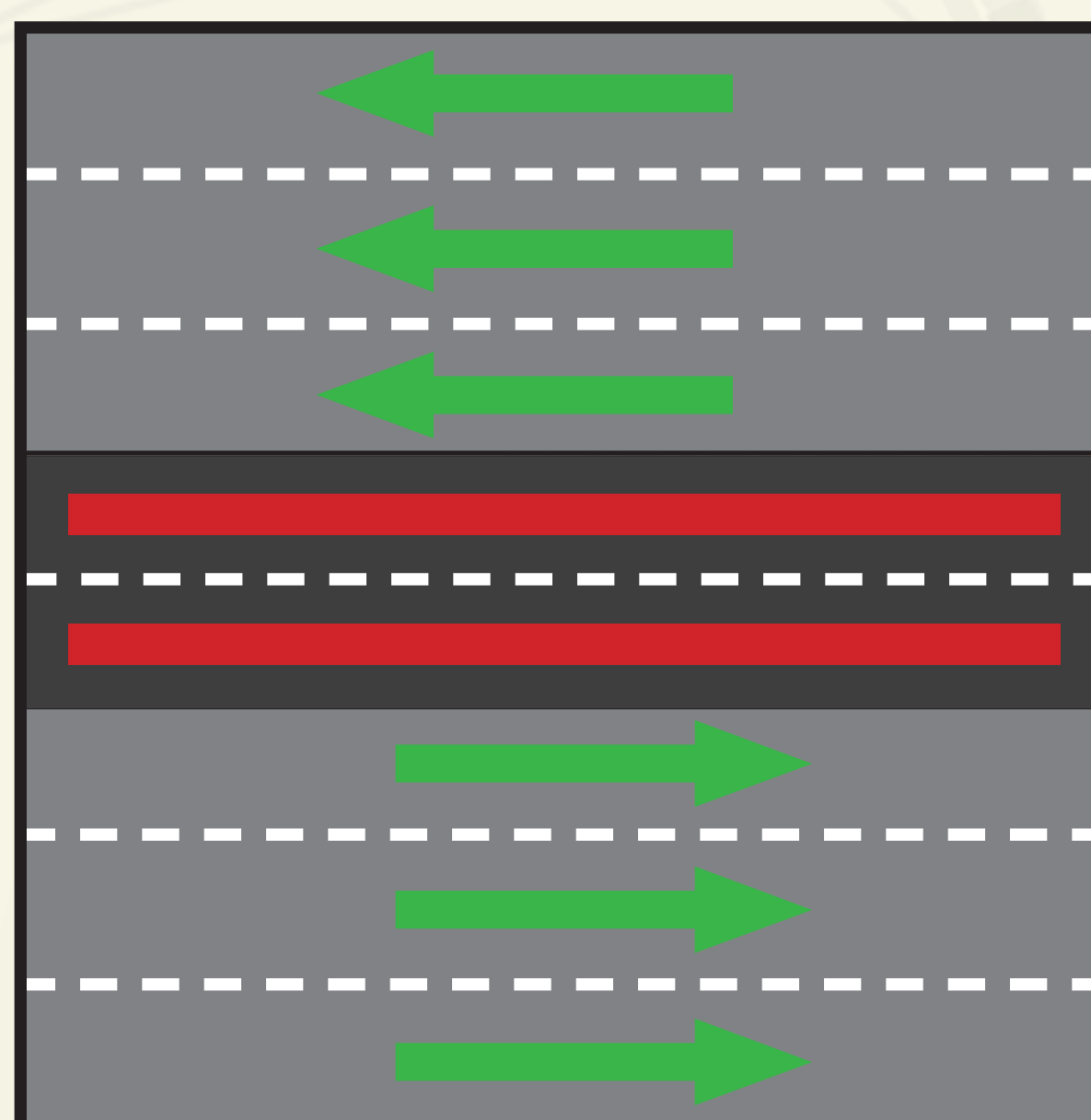


SOUTHBOUND  
NORTHBOUND

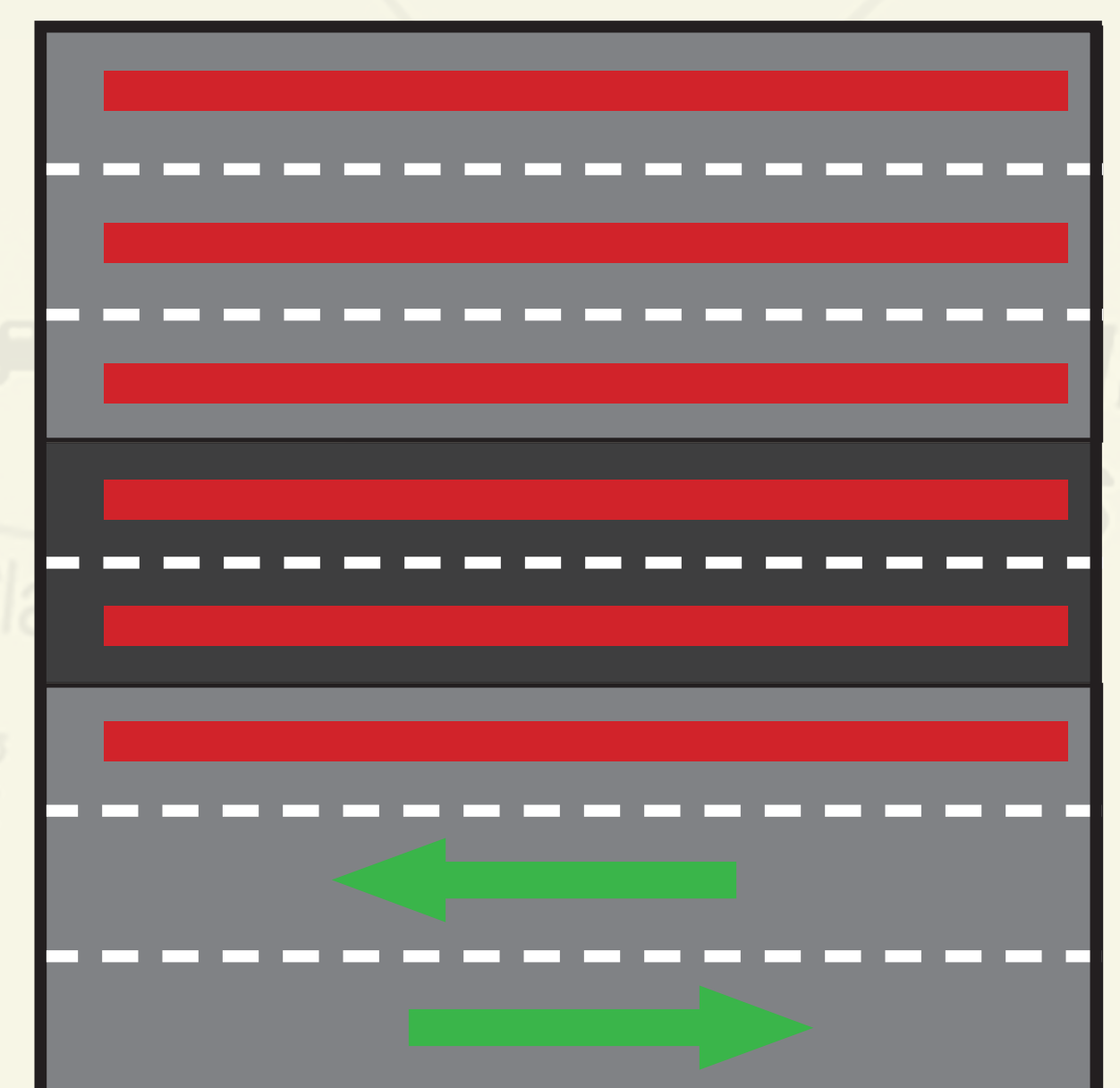


### PHASE 2: ROAD WIDENING

SOUTHBOUND  
NORTHBOUND



SOUTHBOUND  
NORTHBOUND



### PHASE 3: VIADUCT

SOUTHBOUND



SOUTHBOUND





# STATION RENDERINGS

VOIGT DRIVE



EXECUTIVE DRIVE



UTC TRANSIT CENTER

