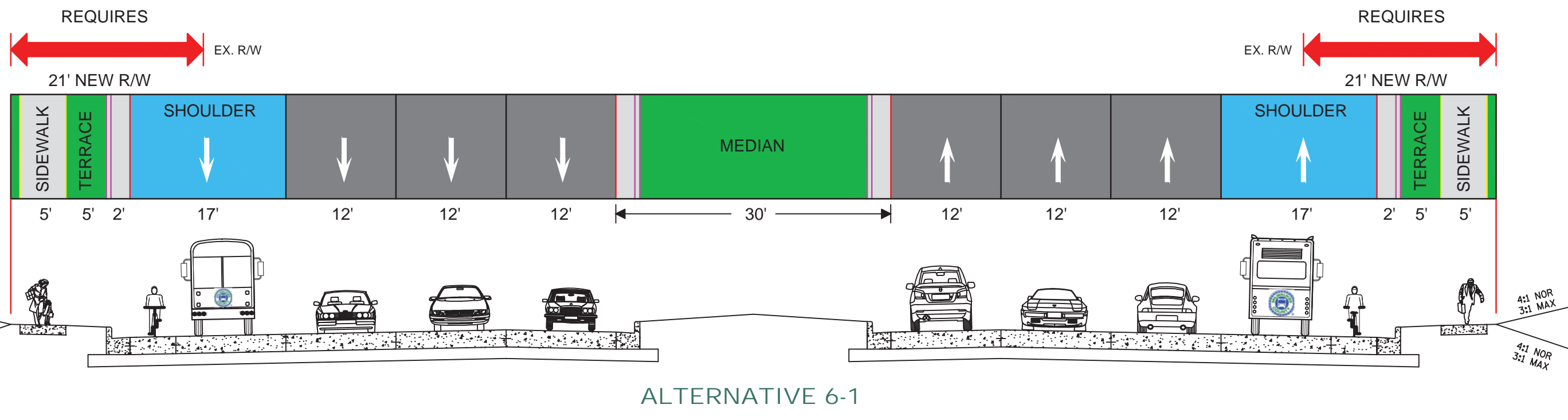


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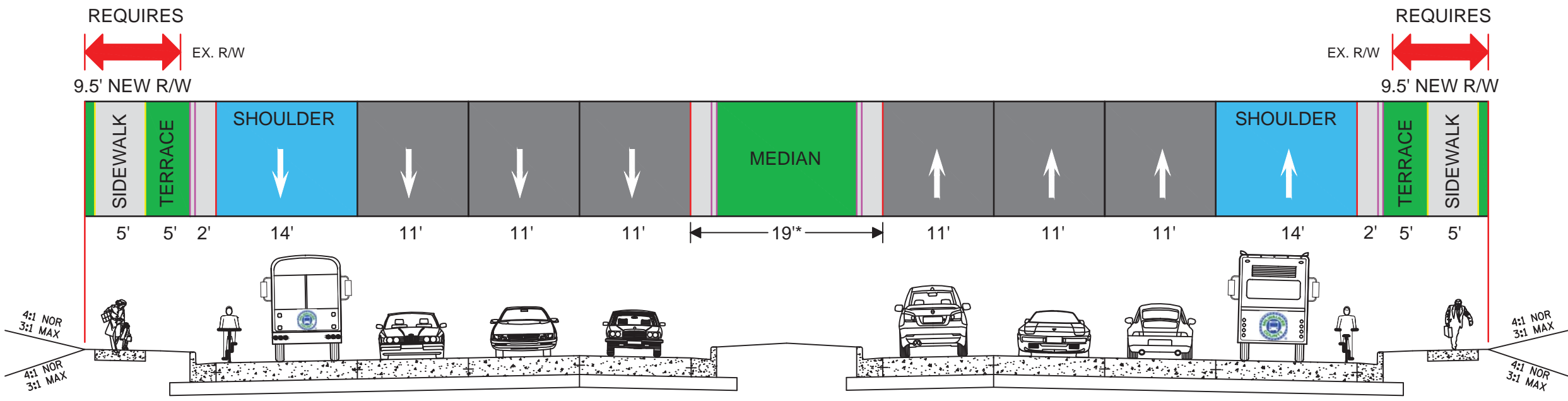
## S. 108TH STREET / MAYFAIR ROAD

### 6 LANE TYPICAL SECTIONS

#### (WATERTOWN PLANK ROAD TO CAPITOL DRIVE)

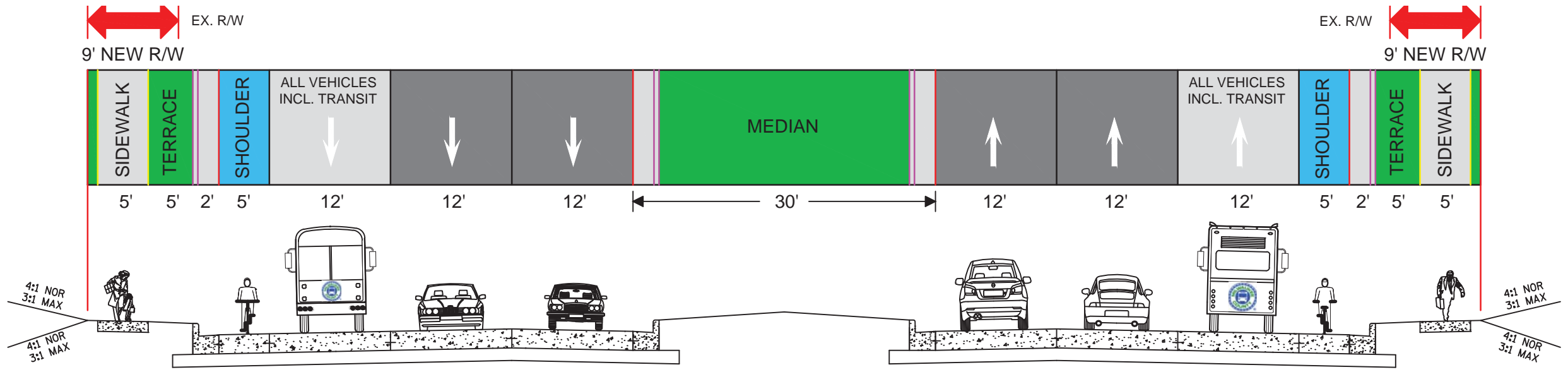


Alternative 6-1	
6-Lane using Desirable Width	
Travel Lane Width	12-foot
Median Width	30-foot
Additional Right of Way Req'd	42 feet
Transit	In 17-foot Shoulder
Bike Accommodation	On 5-foot Shoulder

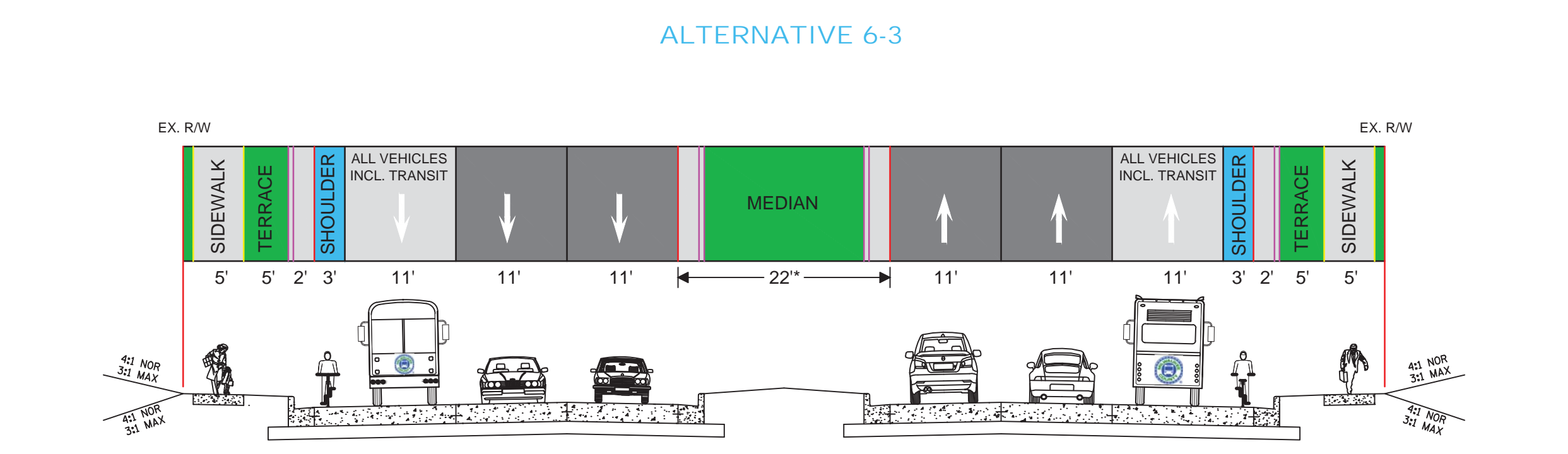


Alternative 6-2	
6-Lane using Minimum Width	
Travel Lane Width	11-foot
Median Width	19-foot
Additional Right of Way Req'd	19 feet
Transit	In 14-foot Shoulder
Bike Accommodation	On 3-foot Shoulder

\* Median Width Allows U-Turn but no Left-outs from Driveways or Unsignalized Intersections

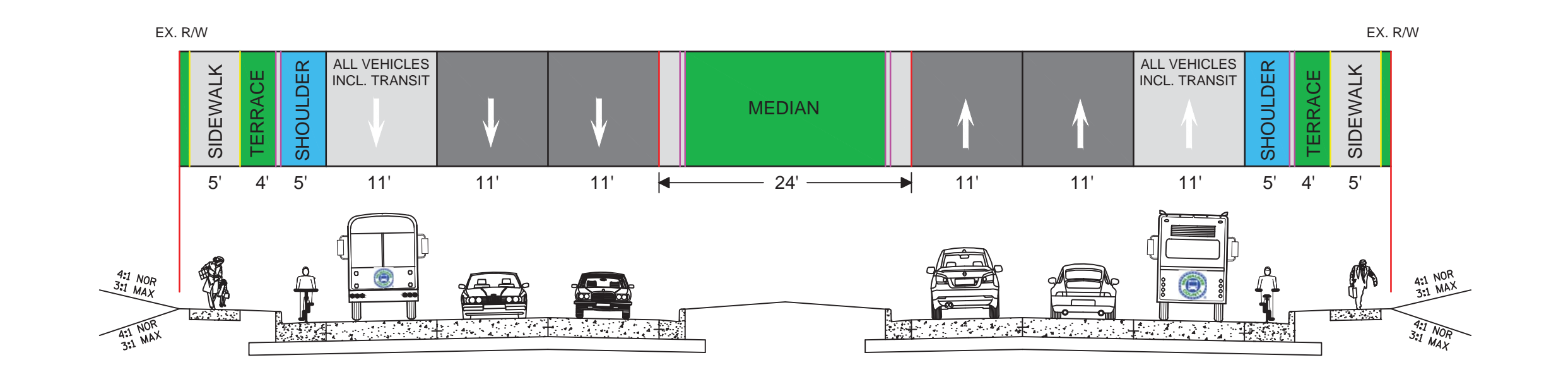


Alternative 6-3	
6-Lane using Desirable Width	
Travel Lane Width	12-foot
Median Width	30-foot
Additional Right of Way Req'd	18 feet
Transit	In Travel Lane
Bike Accommodation	On 5-foot Shoulder

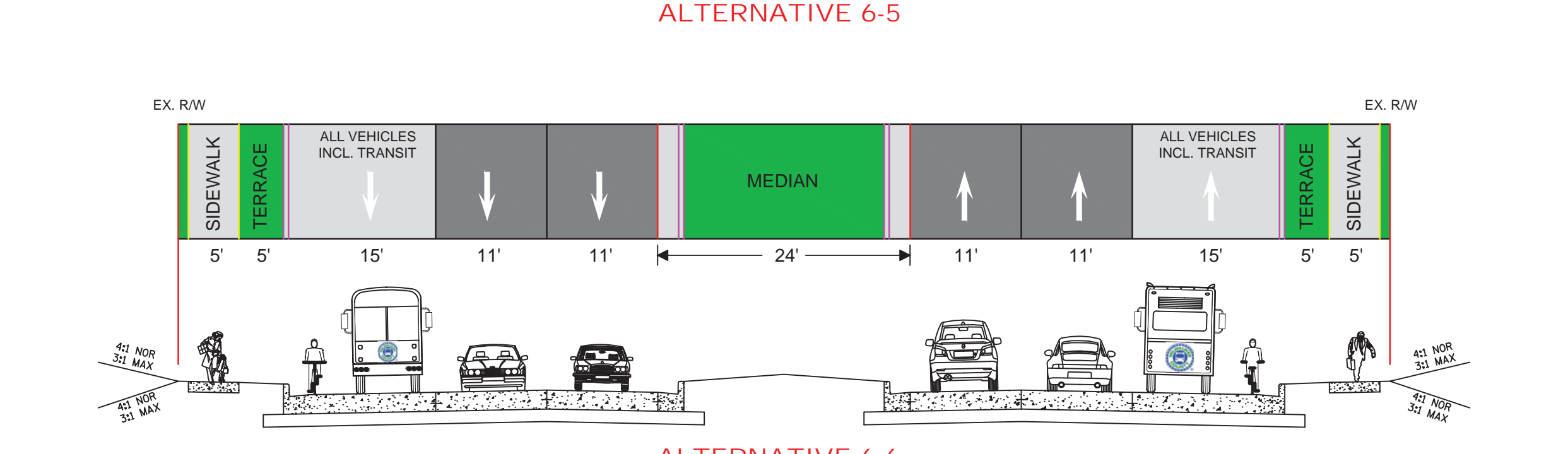


Alternative 6-4	
6-Lane using Minimum Width	
Travel Lane Width	11-foot
Median Width	22-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In Travel Lane
Bike Accommodation	On 3-foot Shoulder

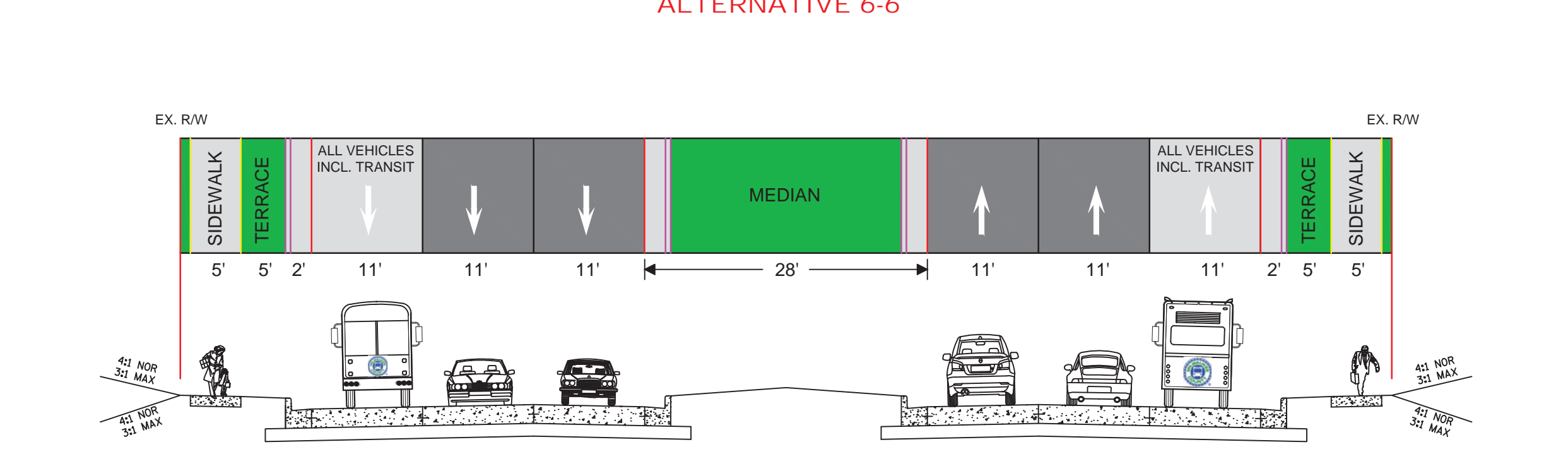
\* Median Width Allows U-Turn but no Left-outs from Driveways or Unsignalized Intersections  
 ① Lane and Shoulder Width used on Traditional Intersection Layout



Alternative 6-5	
6-Lane using Minimum Width	
Travel Lane Width	11-foot
Median Width	24-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In Travel Lane
Bike Accommodation	On 3-foot Shoulder



Alternative 6-6	
6-Lane using Minimum Width	
Travel Lane Width	11-foot
Median Width	24-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In Travel Lane
Bike Accommodation	On 2-foot Shoulder



Alternative 6-7	
6-Lane using Minimum Width	
Travel Lane Width	11-foot
Median Width	28-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In Travel Lane
Bike Accommodation	None*

\* Subject to FHWA Approval of Alternate Bike Accommodation

# ID 2030-00-06 S. 108TH STREET / MAYFAIR ROAD 4-LANE TYPICAL SECTIONS

## SOUTHBOUND

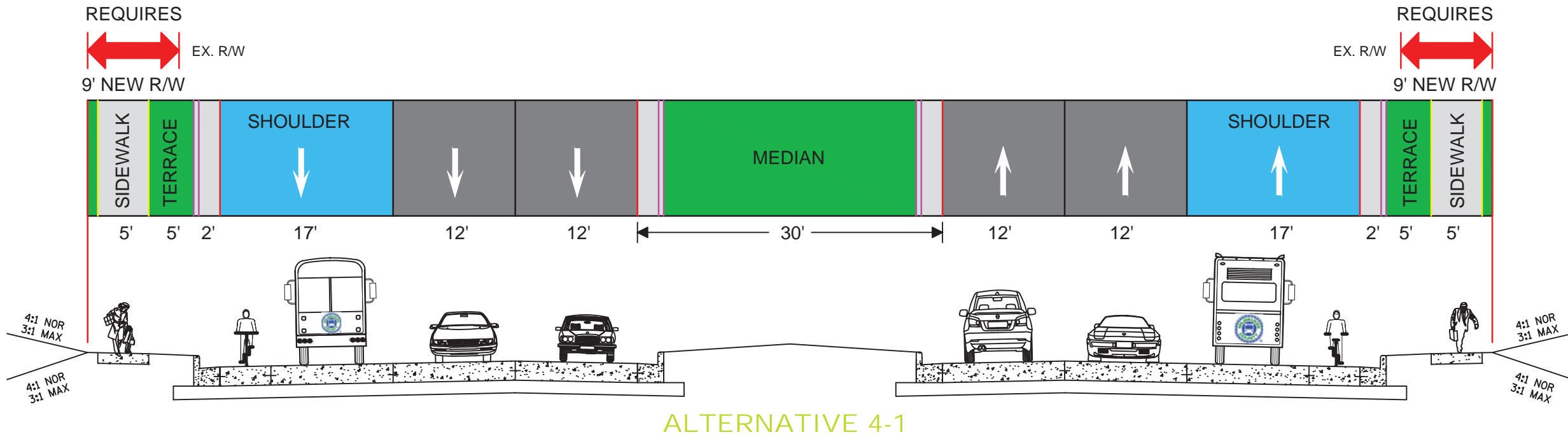
CAPITOL DRIVE TO 600' NORTH OF FIEBRANTZ AVENUE

CONGRESS STREET TO 2,400' NORTH OF HAMPTON AVENUE

## NORTHBOUND

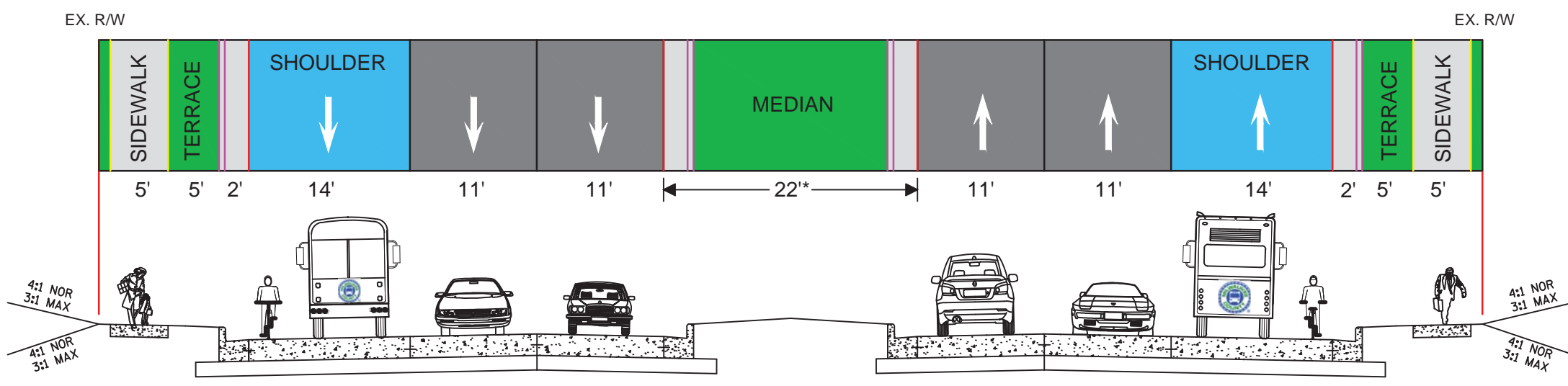
CAPITOL DRIVE TO CONGRESS STREET

RUBY AVENUE TO 1,000' NORTH OF HAMPTON AVENUE



ALTERNATIVE 4-1

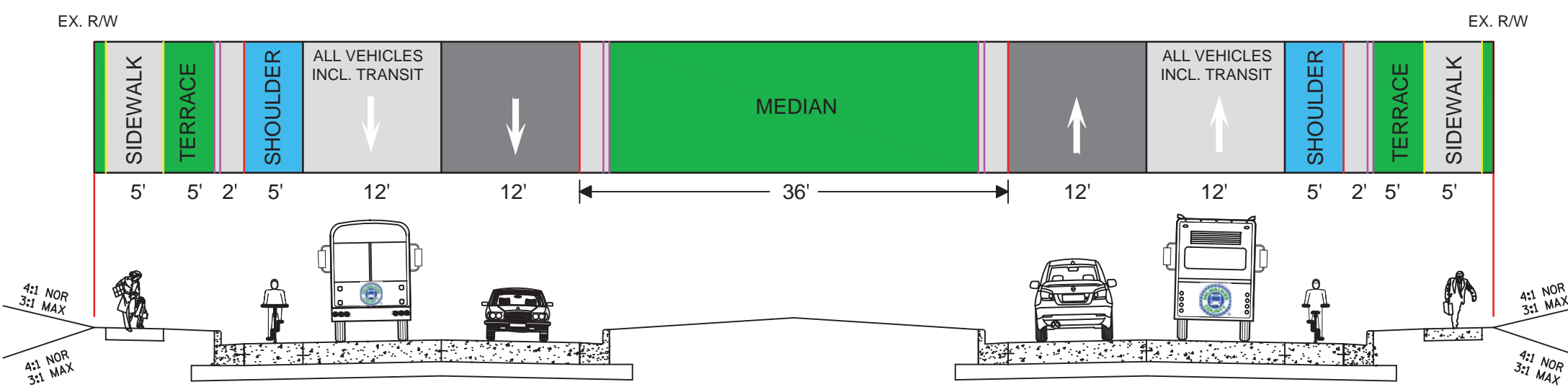
Alternative 4-1	
4-Lane using Desirable Width	
Travel Lane Width	12-foot
Median Width	30-foot
Additional Right of Way Req'd	18 feet
Transit	In 17-foot Shoulder
Bike Accommodation	On 5-foot Shoulder



ALTERNATIVE 4-2 ①

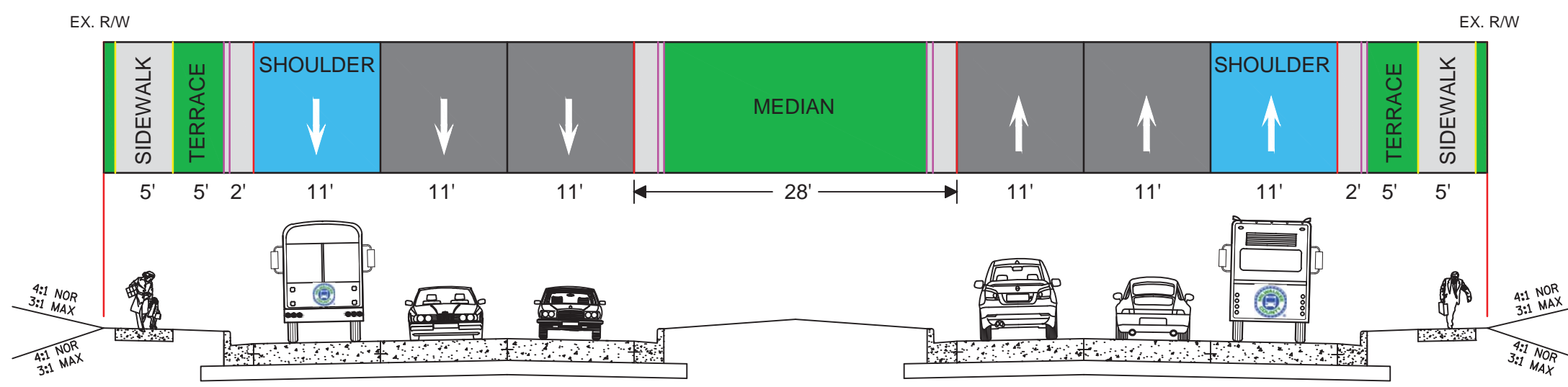
\* Median Width Allows U-Turn but no Left-outs from Driveways or Unsignalized Intersections  
① Lane and Shoulder Width used on Traditional Intersection Layout

Alternative 4-2	
4-Lane using Minimum Width	
Travel Lane Width	11-foot
Median Width	22-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In 14-foot Shoulder
Bike Accommodation	On 3-foot Shoulder



ALTERNATIVE 4-3

Alternative 4-3	
4-Lane using Desirable Width	
Travel Lane Width	12-foot
Median Width	36-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In Travel Lane
Bike Accommodation	On 5-foot Shoulder



ALTERNATIVE 4-4

Alternative 4-4	
4-Lane using Minimum Width	
Travel Lane Width	11-foot
Median Width	28-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In 11-foot Shoulder
Bike Accommodation	None*

\* Subject to FHWA Approval of Alternate Bike Accommodation

# ID 2030-00-06

## S. 108TH STREET / MAYFAIR ROAD

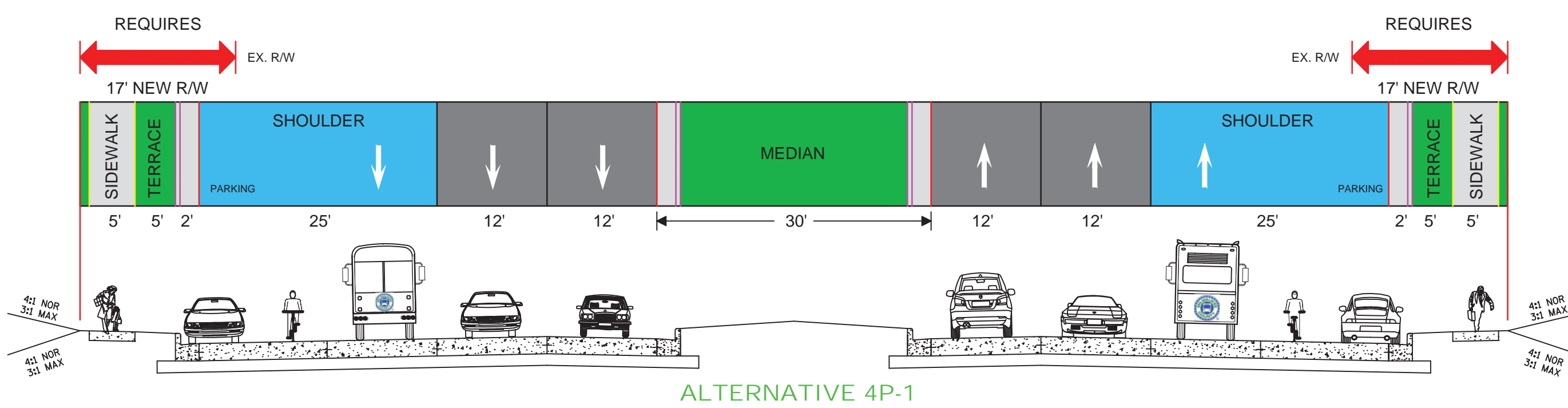
### 4-LANE WITH PARKING TYPICAL SECTIONS

#### SOUTHBOUND

600' NORTH OF FIEBRANTZ AVENUE TO CONGRESS STREET  
2,400' NORTH OF HAMPTON AVENUE TO SILVER SPRING DRIVE

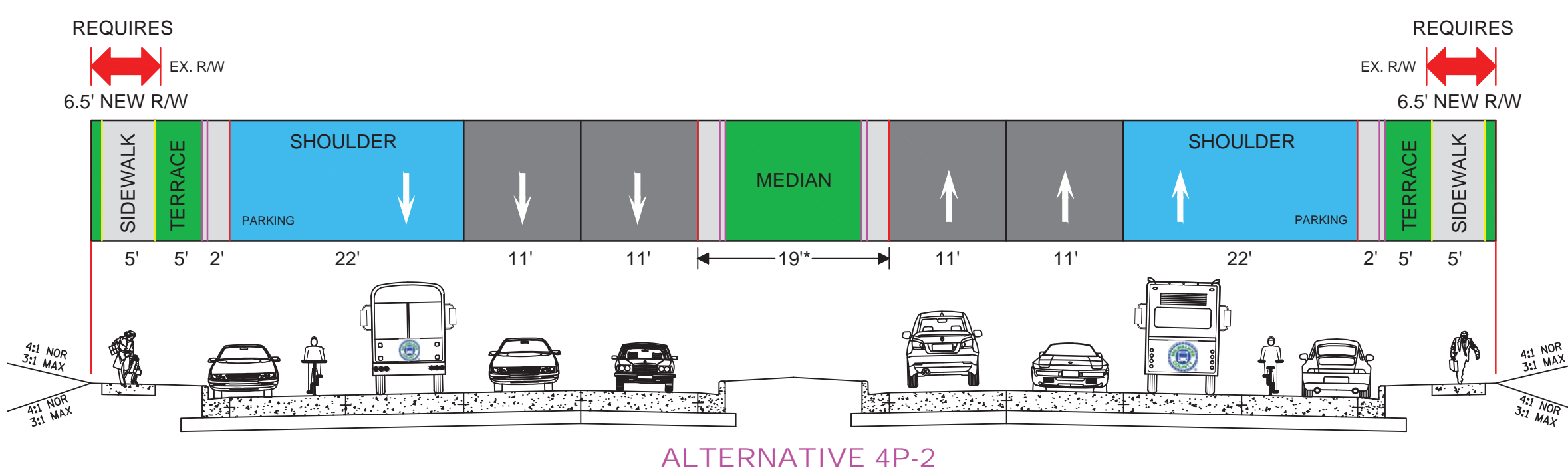
#### NORTHBOUND

CONGRESS STREET TO RUBY AVENUE  
1,000' NORTH OF HAMPTON AVENUE TO SILVER SPRING DRIVE



**Alternative 4P-1**

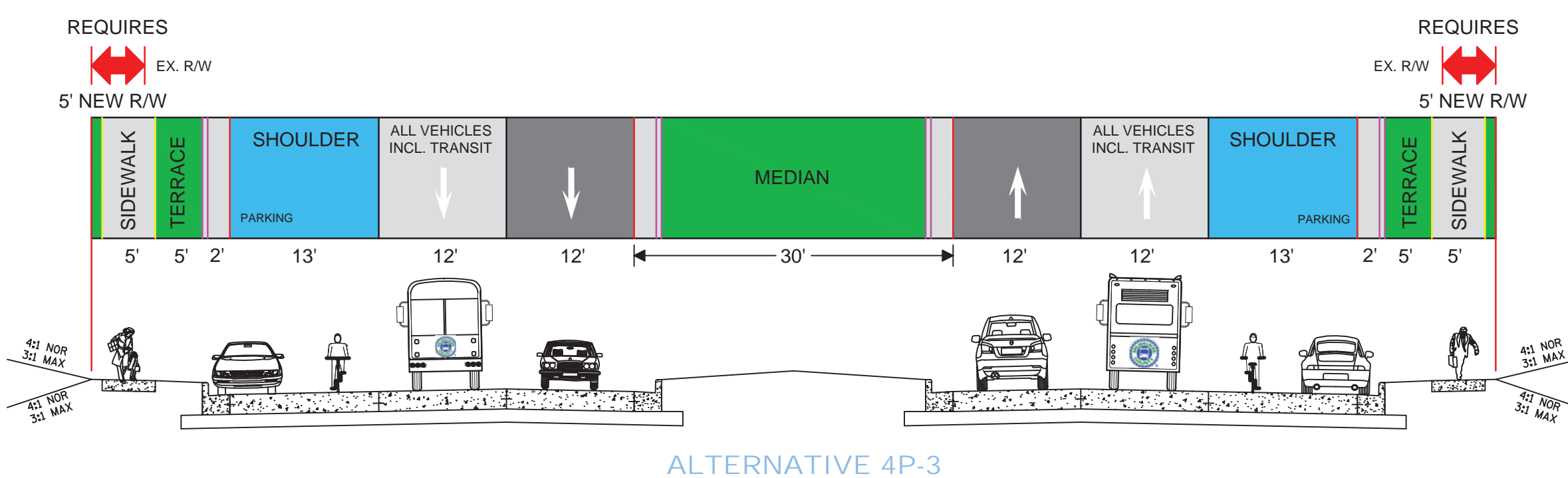
4-Lane using Desirable Width w/ Parking	
Travel Lane Width	12-foot
Median Width	30-foot
Additional Right of Way Req'd	34 feet
Transit	In 25-foot Shoulder
Bike Accommodation	On 7-foot Shoulder



**Alternative 4P-2**

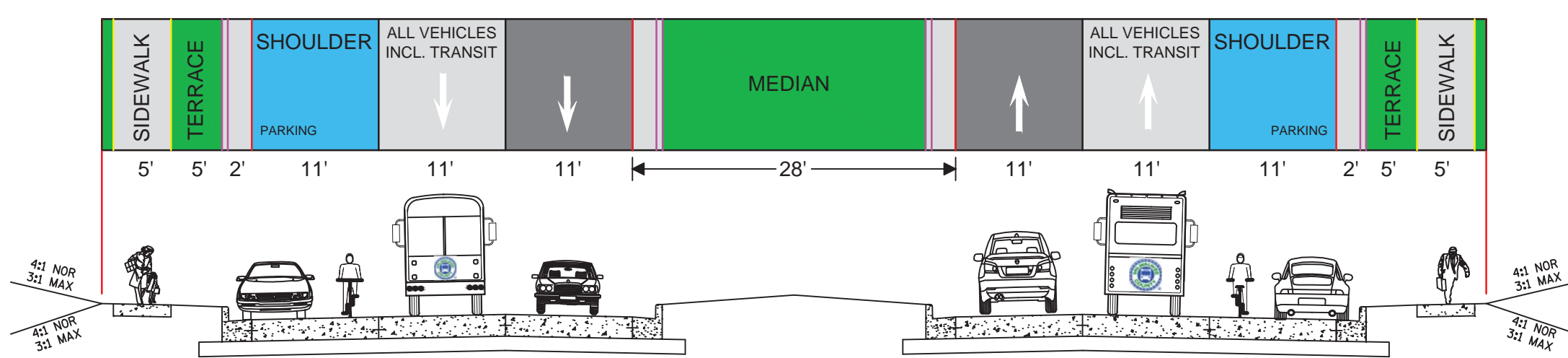
4-Lane using Minimum Width w/ Parking	
Travel Lane Width	11-foot
Median Width	19-foot
Additional Right of Way Req'd	13 feet
Transit	In 22-foot Shoulder
Bike Accommodation	On 5-foot Shoulder

\* Median Width Allows U-Turn but no Left-outs from Driveways or Unsignalized Intersections



**Alternative 4P-3**

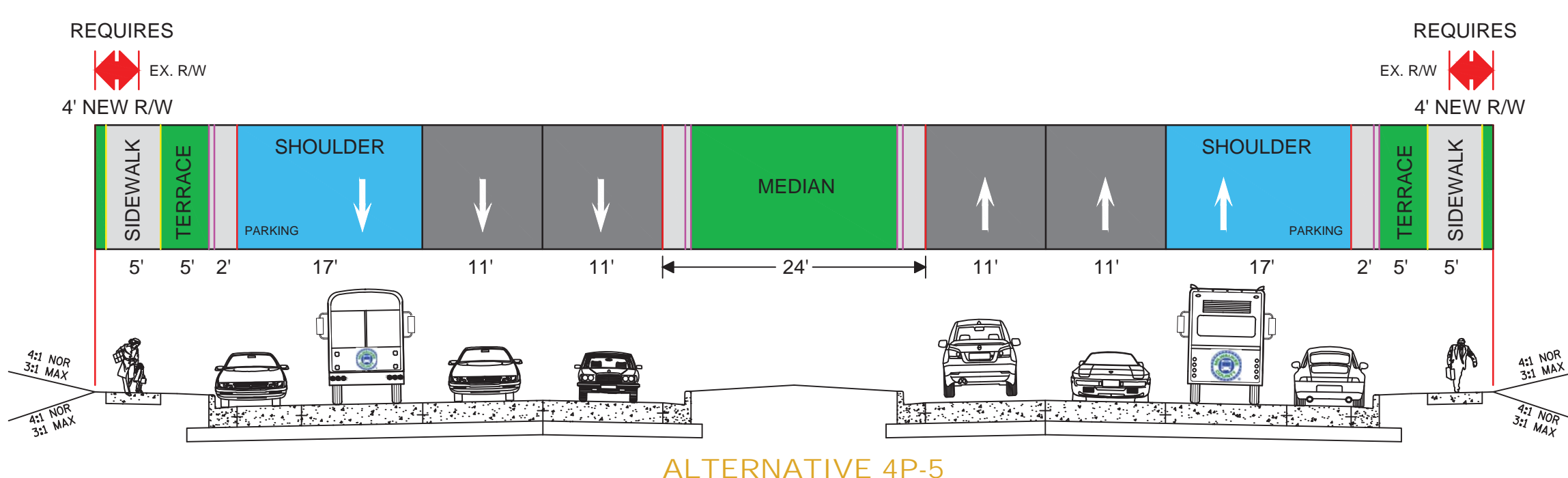
4-Lane using Desirable Width w/ Parking	
Travel Lane Width	12-foot
Median Width	30-foot
Additional Right of Way Req'd	10 feet
Transit	In Travel Lane
Bike Accommodation	On 7-foot Shoulder



**Alternative 4P-4**

4-Lane using Minimum Width w/ Parking	
Travel Lane Width	11-foot
Median Width	28-foot
Additional Right of Way Req'd	Fits Within Existing R/W
Transit	In Travel Lane
Bike Accommodation	On 5-foot Shoulder

① Lane and Shoulder Width used on Traditional Intersection Layout



**Alternative 4P-5**

4-Lane using Minimum Width w/ Parking	
Travel Lane Width	11-foot
Median Width	24-foot
Additional Right of Way Req'd	8 feet
Transit	In 17-foot Shoulder
Bike Accommodation	None*

\* Subject to FHWA Approval of Alternate Bike Accommodation