

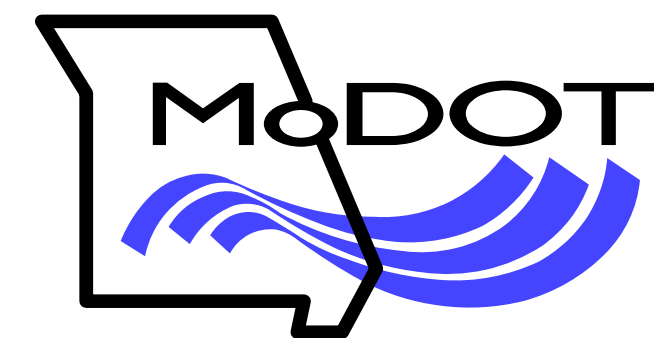
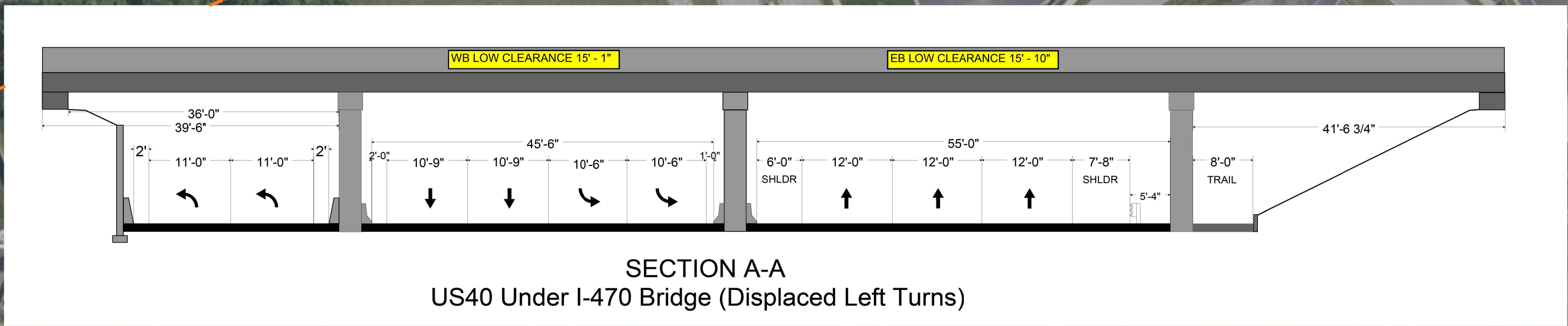
OPTION 1: DISPLACED EB 40 DUAL LEFT TURN LANES - PREFERRED

BENEFITS

- IMPROVED SAFETY
- ENHANCED TRAFFIC OPERATIONS
- MINIMAL RIGHT OF WAY IMPACTS

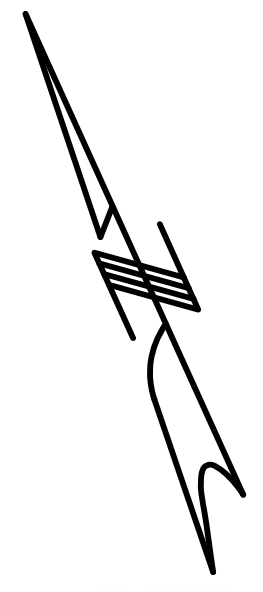
- RELOCATE EB TO NB DUAL LEFT TURN LANES
- CONSTRUCT ADDITIONAL EB THROUGH LANE
- CONSTRUCT ADDITIONAL SB OFF-RAMP LEFT TURN LANE

TENTATIVE RIGHT OF WAY



LEGEND	
	PEDESTRIAN/SIDEWALK IMPROVEMENTS
	CONCRETE ISLAND
	REMOVALS
	PAVEMENT
	EXIST. R/W

OPTION 2: REPURPOSE EB 40 LEFT LANE TO A THROUGH LANE

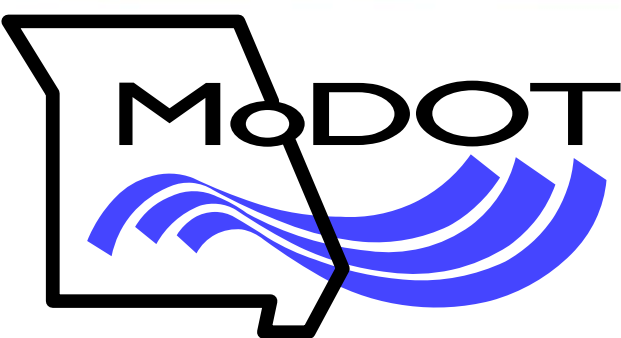
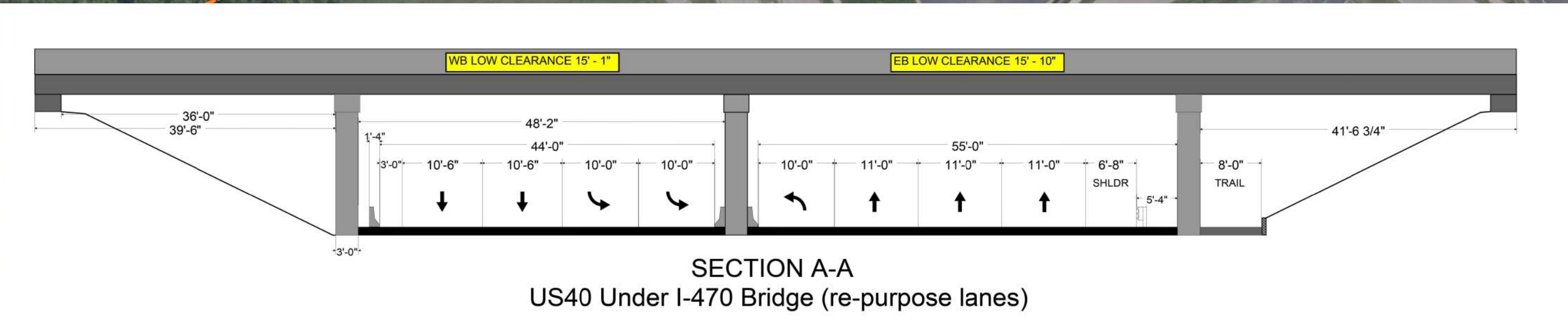


CONSTRAINTS

- CHANGES FROM A DUAL LEFT TO A SINGLE LEFT TURN LANE
- INCREASES CAPACITY BUT LESS THAN PREFERRED ALTERNATIVE

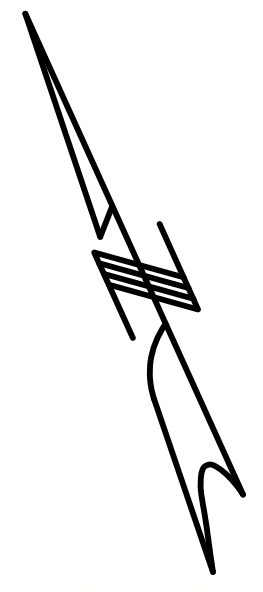
- REPURPOSE ONE EB 40 LEFT TURN LANE TO A THROUGH LANE
- EXTEND ADVANCE STORAGE LANE JUST EAST OF CLIFF DR
- ADD NEW SB OFF-RAMP LEFT TURN LANE

- TENTATIVE RIGHT OF WAY



LEGEND	
	PEDESTRIAN/SIDEWALK IMPROVEMENTS
	CONCRETE ISLAND
	REMOVALS
	PAVEMENT
	EXIST. R/W

OPTION 3: CONSTRUCT 5 LANES BETWEEN BRIDGE COLUMNS

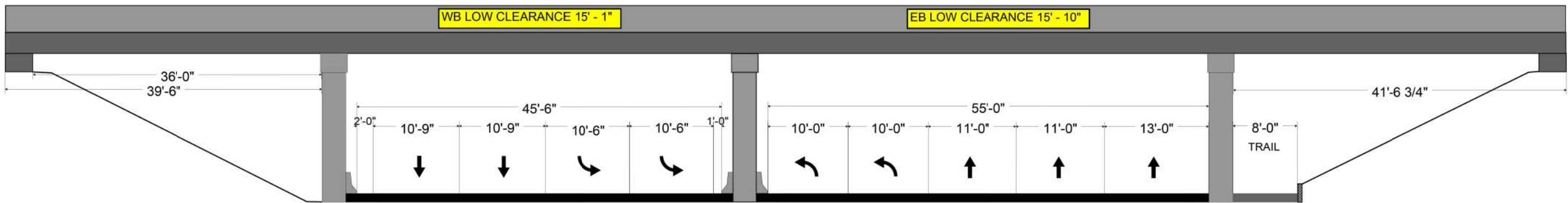


CONSTRAINTS

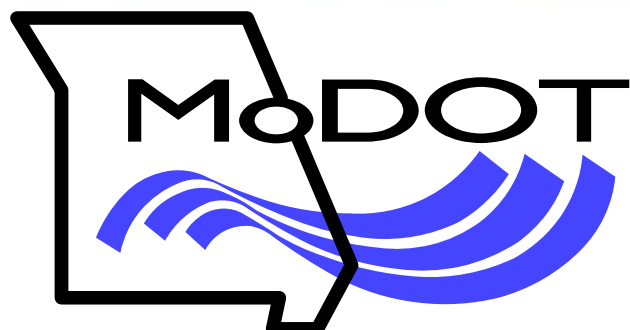
- NARROWER LANES MAY CAUSE DRIVER DISCOMFORT
- INCREASES CAPACITY BUT LESS THAN PREFERRED ALTERNATIVE
- ADDITIONAL THROUGH LANE CAUSES IMPACT TO TRAIL/SIDEWALK

- MAINTAIN BOTH EB 40 DUAL LEFT TURN LANES ONTO I-470
- ADD NEW EB THROUGH LANE
- ADD NEW SB OFF-RAMP LEFT TURN LANE

- TENTATIVE RIGHT OF WAY



SECTION A-A
US40 Under I-470 Bridge (all lanes between columns with dual left turns)



LEGEND

- PEDESTRIAN/SIDEWALK IMPROVEMENTS
- CONCRETE ISLAND
- REMOVALS
- PAVEMENT
- EXIST. R/W