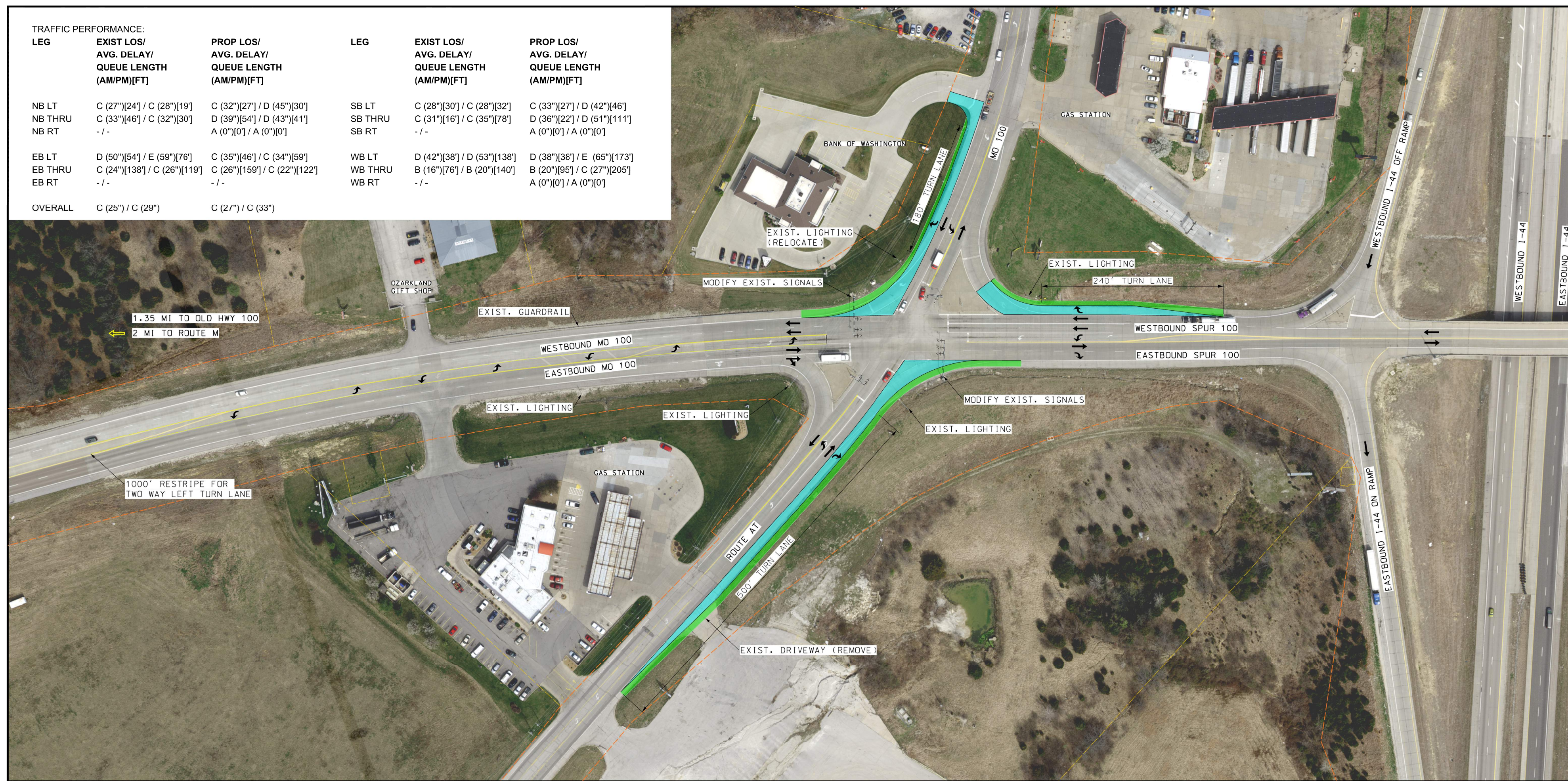


TRAFFIC PERFORMANCE:					
LEG	EXIST LOS/ AVG. DELAY/ QUEUE LENGTH (AM/PM)[FT]	PROP LOS/ AVG. DELAY/ QUEUE LENGTH (AM/PM)[FT]	LEG	EXIST LOS/ AVG. DELAY/ QUEUE LENGTH (AM/PM)[FT]	PROP LOS/ AVG. DELAY/ QUEUE LENGTH (AM/PM)[FT]
NB LT	C (27") [24] / C (28") [19]	C (32") [27] / D (45") [30]	SB LT	C (28") [30] / C (28") [32]	C (33") [27] / D (42") [46]
NB THRU	C (33") [46] / C (32") [30]	D (39") [54] / D (43") [41]	SB THRU	C (31") [16] / C (35") [78]	D (36") [22] / D (51") [111]
NB RT	- / -	A (0") [0] / A (0") [0]	SB RT	- / -	A (0") [0] / A (0") [0]
EB LT	D (50") [54] / E (59") [76]	C (35") [46] / C (34") [59]	WB LT	D (42") [38] / D (53") [138]	D (38") [38] / E (65") [173]
EB THRU	C (24") [138] / C (26") [119]	C (26") [159] / C (22") [122]	WB THRU	B (16") [76] / B (20") [140]	B (20") [95] / C (27") [205]
EB RT	- / -	- / -	WB RT	- / -	A (0") [0] / A (0") [0]
OVERALL	C (25") / C (29")	C (27") / C (33")			



MO-100 EXHIBIT

INTERSECTION:
ROUTE AT/ MO 100

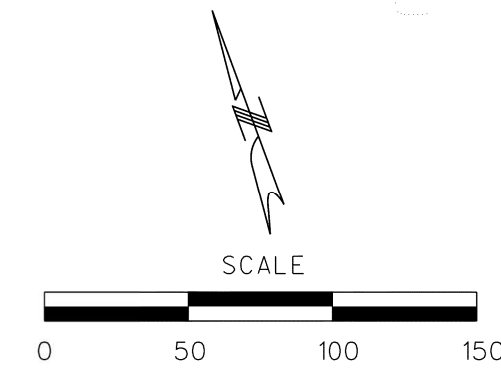
ALTERNATIVE NUMBER: 1

DESCRIPTION OF IMPROVEMENTS:
MODIFY SIGNAL
ADD DECELERATION LANES
RESTORE TWO WAY LEFT TURN LANE

ADVANTAGES:
-MEETS DRIVER EXPECTATIONS
-REDUCTION IN EB LEFT TURN DELAY
-IMPROVED RIGHT TURN DELAYS
-MAINTAINS OVERALL LOS

DISADVANTAGES:
-TRAFFIC SIGNAL MAINTENANCE
-SIGNAL VIOLATIONS

ESTIMATED CONSTRUCTION COST:
\$539,700



LEGEND

	EXIST. PROPERTY LINE
	EXIST. R/W
	DIRECTION OF TRAVEL
	PROPOSED OPTION
	PROPOSED SHOULDER

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."
CONCEPT

DATE PREPARED 6/30/2022	
ROUTE 100	STATE MO
DISTRICT STL	SHEET NO. ALT 1
COUNTY FRANKLIN	
JOB NO. J6P3522	
CONTRACT ID.	
PROJECT NO. 14559.03	
BRIDGE NO.	

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

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SHEET NO.