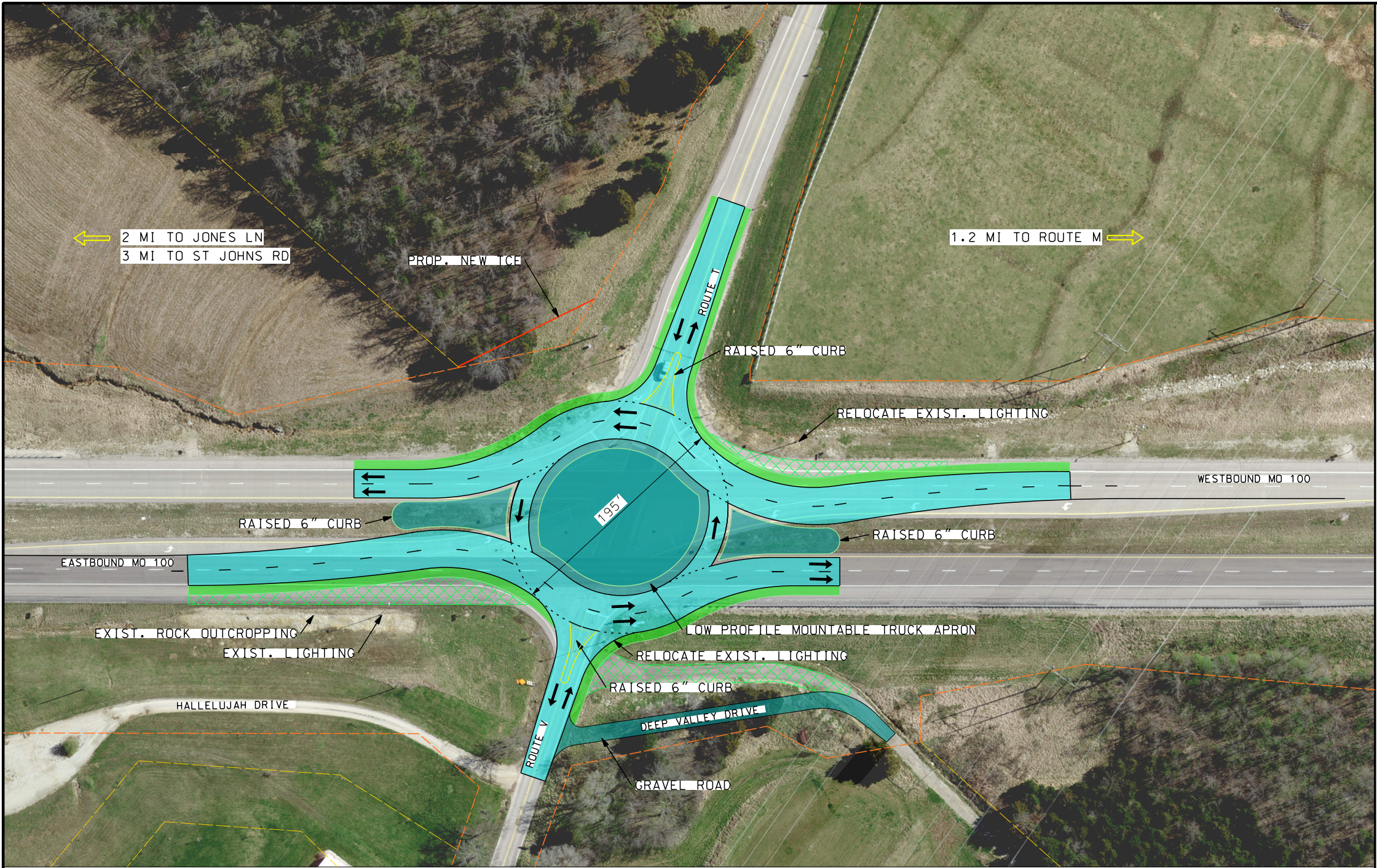




TRAFFIC PERFORMANCE:

LEG	EXIST LOS/ AVG. DELAY (AM/PM)	PROP LOS/ AVG. DELAY (AM/PM)	LEG	EXIST LOS/ AVG. DELAY (AM/PM)	PROP LOS/ AVG. DELAY (AM/PM)
NB LT	D (30") / F (65")	- / -	SB LT	F (53") / F (125")	- / -
NB THRU	D (30") / F (65")	A (7") / A (7")	SB THRU	F (53") / F (125")	A (7") / A (8")
NB RT	- / -	- / -	SB RT	B (11") / B (12")	- / -
EB LT	A (9") / B (12")	A (6") / A (7")	WB LT	A (9") / B (10")	A (7") / A (8")
EB THRU	A (0") / A (0")	A (6") / A (7")	WB THRU	A (0") / A (0")	A (6") / A (8")
EB RT	- / -	A (6") / A (7")	WB RT	A (0") / A (0")	A (6") / A (7")
OVERALL	- / -	A (6") / A (7")			

MO-100 EXHIBIT

INTERSECTION:
ROUTE V/ROUTE T

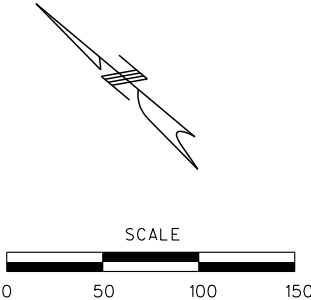
ALTERNATIVE NUMBER: 2

DESCRIPTION OF IMPROVEMENTS:
MULTI-LANE ROUNDABOUT

- ADVANTAGES:
- NO TRAFFIC SIGNALS TO MAINTAIN
 - REDUCTION IN RIGHT ANGLE CRASHES
 - REDUCTION IN CRASH SEVERITY
 - PROMOTES FUTURE DEVELOPMENT BY MAINTAINING FULL ACCESS
 - TURBO-STYLE DUAL LANES ACCOMDATE HEAVY THRU MOVEMENTS
 - THRU TRAFFIC CALMING

- DISADVANTAGES:
- HIGH SPEED TRANSITION
 - LOWER DRIVER FAMILIARITY
 - INCREASED SIDESWIPE CRASHES
 - DISRUPTS HEAVY THRU MOVEMENTS

ESTIMATED CONSTRUCTION COST:
\$1,475,200



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 6/3/2022	
ROUTE 100	STATE MO
DISTRICT STL	SHEET NO. ALT 2
COUNTY FRANKLIN	
JOB NO. J6P3522	
CONTRACT ID.	
PROJECT NO. 14559.03	BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

GBA

9801 Renner Blvd, Ste. 300
Lenexa, KS 66219
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SHEET NO.