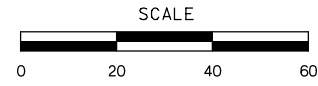


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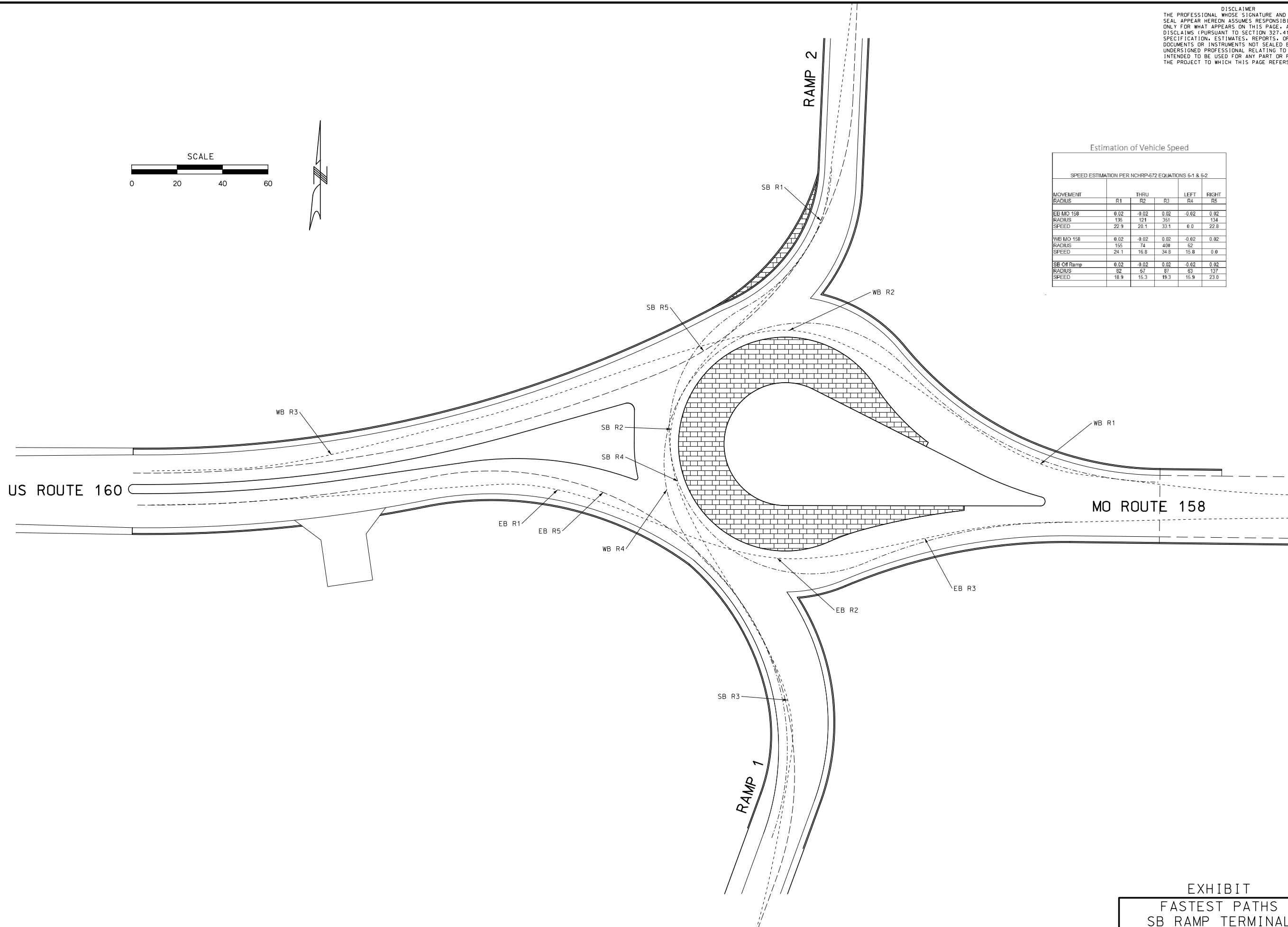
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Estimation of Vehicle Speed

SPEED ESTIMATION PER NCHRP-672 EQUATIONS 6-1 & 6-2

MOVEMENT	THRU				
	R1	R2	R3	R4	R5
EB MO 158	0.02	-0.02	0.02	-0.02	0.02
RADIUS	135	121	351	134	
SPEED	22.9	20.1	33.1	0.0	22.8
WB MO 158	0.02	-0.02	0.02	-0.02	0.02
RADIUS	155	74	409	62	
SPEED	24.1	16.8	34.8	15.8	0.0
SB Off Ramp	0.02	-0.02	0.02	-0.02	0.02
RADIUS	82	67	87	63	137
SPEED	18.9	15.3	19.3	15.9	23.0



DATE PREPARED
06/28/21

ROUTE STATE
67 MO

DISTRICT SHEET NO.
SE

COUNTY
BUTLER

JOB NO.
J9P3663/J9P3764

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

REVISION

DATE

DESCRIPTION

DATE

DESCRIPTION

DATE

DESCRIPTION

DATE

DESCRIPTION

DATE

DESCRIPTION

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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



EXHIBIT
 FASTEST PATHS
 SB RAMP TERMINAL

