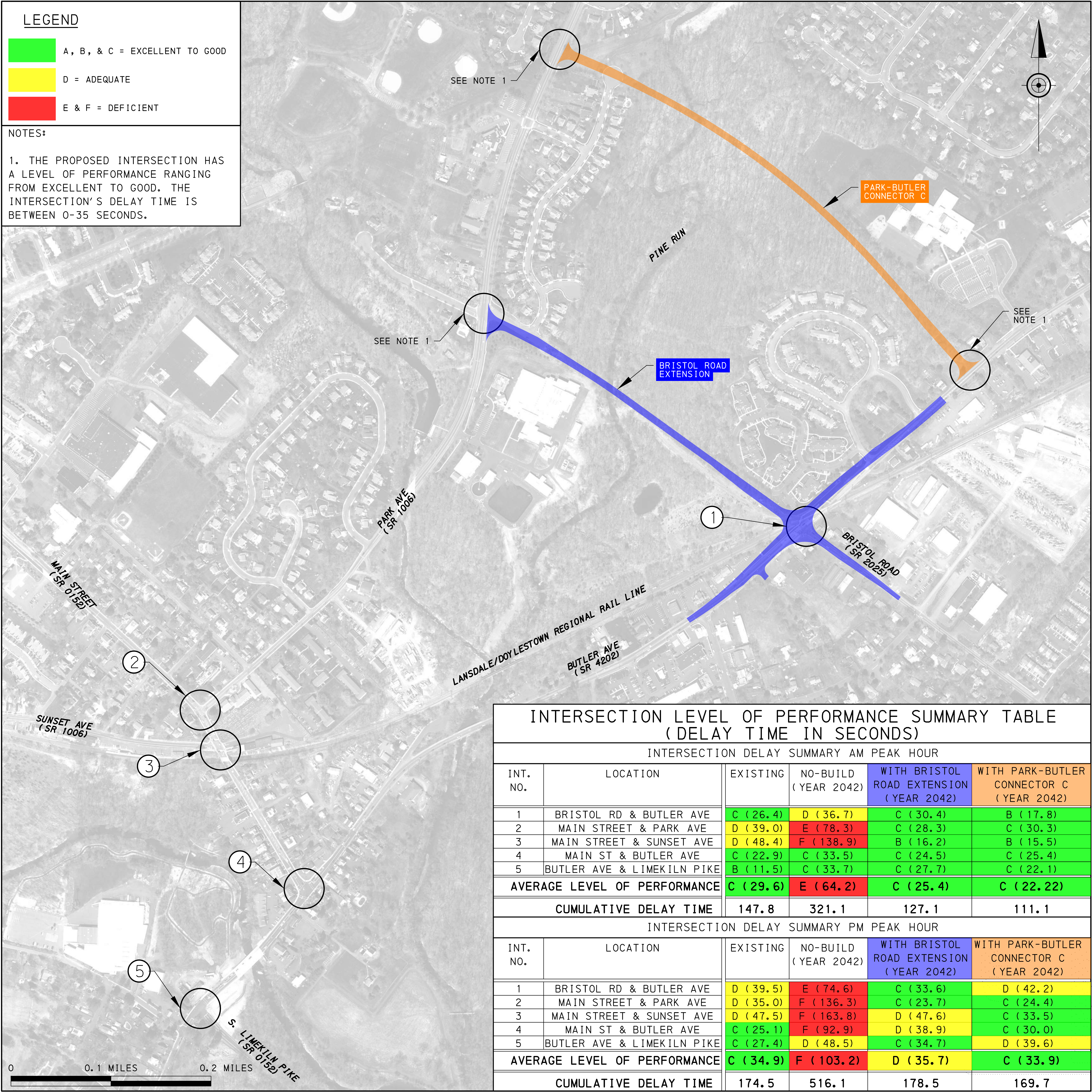


**LEGEND**

- A, B, & C = EXCELLENT TO GOOD
- D = ADEQUATE
- E & F = DEFICIENT

**NOTES:**

1. THE PROPOSED INTERSECTION HAS A LEVEL OF PERFORMANCE RANGING FROM EXCELLENT TO GOOD. THE INTERSECTION'S DELAY TIME IS BETWEEN 0-35 SECONDS.



**INTERSECTION LEVEL OF PERFORMANCE SUMMARY TABLE  
(DELAY TIME IN SECONDS)**

INTERSECTION DELAY SUMMARY AM PEAK HOUR					
INT. NO.	LOCATION	EXISTING	NO-BUILD (YEAR 2042)	WITH BRISTOL ROAD EXTENSION (YEAR 2042)	WITH PARK-BUTLER CONNECTOR C (YEAR 2042)
1	BRISTOL RD & BUTLER AVE	C ( 26.4)	D ( 36.7)	C ( 30.4)	B ( 17.8)
2	MAIN STREET & PARK AVE	D ( 39.0)	E ( 78.3)	C ( 28.3)	C ( 30.3)
3	MAIN STREET & SUNSET AVE	D ( 48.4)	F ( 138.9)	B ( 16.2)	B ( 15.5)
4	MAIN ST & BUTLER AVE	C ( 22.9)	C ( 33.5)	C ( 24.5)	C ( 25.4)
5	BUTLER AVE & LIMEKILN PIKE	B ( 11.5)	C ( 33.7)	C ( 27.7)	C ( 22.1)
<b>AVERAGE LEVEL OF PERFORMANCE</b>		<b>C ( 29.6)</b>	<b>E ( 64.2)</b>	<b>C ( 25.4)</b>	<b>C ( 22.22)</b>
<b>CUMULATIVE DELAY TIME</b>		<b>147.8</b>	<b>321.1</b>	<b>127.1</b>	<b>111.1</b>
INTERSECTION DELAY SUMMARY PM PEAK HOUR					
INT. NO.	LOCATION	EXISTING	NO-BUILD (YEAR 2042)	WITH BRISTOL ROAD EXTENSION (YEAR 2042)	WITH PARK-BUTLER CONNECTOR C (YEAR 2042)
1	BRISTOL RD & BUTLER AVE	D ( 39.5)	E ( 74.6)	C ( 33.6)	D ( 42.2)
2	MAIN STREET & PARK AVE	D ( 35.0)	F ( 136.3)	C ( 23.7)	C ( 24.4)
3	MAIN STREET & SUNSET AVE	D ( 47.5)	F ( 163.8)	D ( 47.6)	C ( 33.5)
4	MAIN ST & BUTLER AVE	C ( 25.1)	F ( 92.9)	D ( 38.9)	C ( 30.0)
5	BUTLER AVE & LIMEKILN PIKE	C ( 27.4)	D ( 48.5)	C ( 34.7)	D ( 39.6)
<b>AVERAGE LEVEL OF PERFORMANCE</b>		<b>C ( 34.9)</b>	<b>F ( 103.2)</b>	<b>D ( 35.7)</b>	<b>C ( 33.9)</b>
<b>CUMULATIVE DELAY TIME</b>		<b>174.5</b>	<b>516.1</b>	<b>178.5</b>	<b>169.7</b>

0 0.1 MILES 0.2 MILES