Street:						
From:	To:			Length:		
Type of Street:				Width:		
Date:	By:					
Bicycle Compatibility In	dex Average					
Roadway Characteristics			Stress Factors			
ADT		Volume	Stress		Curb L	Lane
Hourly Volume		(VPHPL)	Level		Width (
Number of		<50	1		>15	1
Through Lanes		150	2		14	2
VPHPL		250	3		13	3
% Trucks		350	4		12	4
85% Speed	mph	450	5		11	5
		Drivewa	Driveways/Mile		% Trucks	
Analysis		<10	1		<5	1
Volume		20	2		7	2
Width		30	3		10	3
Driveway		40	4		12	4
Truck		>50	5		>15	5
Speed						
Parking		85th % Spe	85th % Speed (MPH)		Parking Time Limits	
		<25	1		No Park	1
Total		30	2		>6 hr	2
Average		35	3		3-4 hr	3
		40	4		1-2 hr	4
		>45	5		<1 hr	5
	Comments:					
Bicycle Compatibility	y					
Index - Stress Levels						
1 Very Low						
2 Low						
3 Moderate						
4 High						
5 Very High						



Transportation, Engineering, & Development – Business Group

City of Naperville

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Bicycle Compatibility Index