Iron Horse Trip Generation Comparison Chart

				WEEKDAY						
					am peak hour			PM PEAK HOUR		
LAND USE	ITE CODE	AMOUNT	UNITS	ADT	IN	OUT	TOTAL	IN	OUT	TOTAL
EXISTING ZONING										
TOTAL			33,390	1,209	724	1,933	1,385	1,748	3,132	
PROPOSED BUSINESS PARK										
TOTAL				15,860	1,045	548	1,593	605	984	1,590
Net Difference - Existing vs. Business Park				-17,530	-164	-176	-340	-780	-764	-1,542
% Difference				-52.5%	-13.6%	-24.3%	-17.6%	-56.3%	-43.7%	-49.2%
PROPOSED DATA CENTER										
TOTAL				2,646	175	143	318	32	74	106
Net Difference - Existing vs. Data Center			-30,744	-1,034	-581	-1,615	-1,353	-1,674	-3,026	
% Difference				-92.1%	-85.5%	-80.2%	-83.5%	-97.7%	-95.8%	-96.6%
Net Difference - Business Park vs. Data Center				-13,214	-870	-405	-1,275	-573	-910	-1,484
% Difference				-83.3%	-83.3%	-73.9%	-80.0%	-94.7%	-92.5%	-93.3%

SOURCE: Institute of Transportation Engineers' Trip Generation Manual 11th Edition (2021)