

## Layout Evaluation

Layout RR Name St. Louis Junction Railroad		Owner name John Schindler			
Website		Scale HO		Multilevel? # of decks 1	
Mainline run 400 ft		Minimum radius 32"		Typical Aisle Width 4	
Benchwork Open grid on L girder		Height 54"		Accessible? 13 steps	
Theme, prototype, era, and location of the layout: <b>1995-2010 featuring 4 class 1 railroads working the St. Louis area</b>		Special Layout Design Features  <b>Walk around design with no duck unders. Three staging yards.</b>		Documentation, Orientation and Signage: <input type="checkbox"/> Fascia mounted track diagrams <b>YES</b> <input type="checkbox"/> Station names / MPs on fascia Handout describing layout and op session purpose <b>YES</b> <input type="checkbox"/> Timetable if appropriate	
Purpose of the railroad and/or operating session <b>Industrial switching with yard transfers</b>		Scenery methods and %  <b>60% mostly ground cover and structures</b>  Backdrop <b>Photo</b>		Car Forwarding Scheme <input type="checkbox"/> Car Cards <b>YES</b> <input type="checkbox"/> Switch list <input type="checkbox"/> Computer generated <input type="checkbox"/> Tacks or markers on cars <input type="checkbox"/> Other: _____ To be determined.	
Size	<b>5 YES</b> 500 sq ft. plus Large home or club sized	<b>4</b> 400 sq ft. 20' by 20' Garage or basement	<b>3</b> 200 sq ft. 10' by 20' Half a garage	<b>2</b> 100 sq ft. 10' by 10' Small bedroom	<b>1</b> 50 sq ft. 5' by 10' Half a bedroom
Scenery	<b>5</b> Full scenery, exceptional detail	<b>4</b> Full scenery	<b>3 YES</b> 2/3 <sup>rd</sup> Scenery	<b>2</b> 1/3 <sup>rd</sup> scenery	<b>1</b> Plywood Central
Prototype /theme	<b>5</b> Full fidelity to prototype	<b>4 YES</b> Some compromises with prototype or freelance.	<b>3</b> Attempts to evoke specific era/time	<b>2</b> Generic era/RR	<b>1</b> Mix of eras, railroads and locations
Rigorousness	<b>5</b> Tightly structured per prototype.	<b>4</b> Closely adheres to prototype practice	<b>3 YES</b> Purposeful operations	<b>2</b> Attempts at prototype operations	<b>1</b> "Holler and Hope" operations
Operating scheme: <input type="checkbox"/> TT&TO <input checked="" type="checkbox"/> CTC <b>YES</b> <input type="checkbox"/> Track Warrant/DTC <input type="checkbox"/> ABS/Rule 251 <input type="checkbox"/> Other: _____ Control system: <input type="checkbox"/> DC / Block Control <input type="checkbox"/> DCC / System: Digitrax <input type="checkbox"/> Other: _____ Communication system: <input type="checkbox"/> 5 Channel radio <input checked="" type="checkbox"/> FRS Radio <b>YES</b> <input type="checkbox"/> Telephone <input type="checkbox"/> Other: <input type="checkbox"/> None Number of crew positions <b>12</b> Other important features of operations:					