

## Layout Evaluation

Layout RR Name Has no name		Owner name Mike Murphy			
Website Hostlers.org		Scale HO		Multilevel? # of decks 2	
Mainline run 227' Plus 99 feet in helix		Minimum radius 27+		Typical Aisle Width 21" to 39"	
Benchwork 1 x4, 1 x 6, 2 x 4		Height Lower lever 42 to 46" Upper level 60 to 63 "		Accessible? Several steps to basement room	
Theme, prototype, era, and location of the layout: Era 1963 to 1983 Location Omaha to Ogden		Special Layout Design Features Upper level has no supports showing  Helix is 1.7% grade and 61" long with a single track		Documentation, Orientation and Signage: <input type="checkbox"/> Fascia mounted track diagrams <input type="checkbox"/> Station names / MPs on fascia <input type="checkbox"/> Handout describing layout and op session purpose <input type="checkbox"/> Timetable if appropriate	
Purpose of the railroad and/or operating session To run my trains		Scenery methods and %  .Hand carved plaster mountains  Backdrop Some painted by hand		Car Forwarding Scheme <input type="checkbox"/> Car Cards <input type="checkbox"/> Switch list <input type="checkbox"/> Computer generated <input type="checkbox"/> Tacks or markers on cars <input type="checkbox"/> Other: None yet _____ To be determined.	
Size 243sq ft plus helix in next room	5 500 sq ft. plus Large home or club sized	4 400 sq ft. 20' by 20' Garage or basement	3 200 sq ft. 10' by 20' Half a garage	2 100 sq ft. 10' by 10' Small bedroom	1 50 sq ft. 5' by 10' Half a bedroom
Scenery 1/2+ done	5 Full scenery, exceptional detail	4 Full scenery	3 2/3 <sup>rd</sup> Scenery	2 1/3 <sup>rd</sup> scenery	1 Plywood Central
Prototype /theme #3	5 Full fidelity to prototype	4 Some compromises with prototype or freelance.	3 Attempts to evoke specific era/time	2 Generic era/RR	1 Mix of eras, railroads and locations
Rigorousness #2	5 Tightly structured per prototype.	4 Closely adheres to prototype practice	3 Purposeful operations	2 Attempts at prototype operations	1 "Holler and Hope" operations

**Operating scheme:**

TT&TO    CTC    Track Warrant/DTC    ABS/Rule 251  

Other: \_\_\_\_\_

**Control system:**

DC / Block Control    DCC / System NCE:    Other: \_\_\_\_\_

**Communication system:**

5 Channel radio    FRS Radio    Telephone    Other: X  None

**Number of crew positions maybe 2 or 3**

**Other important features of operations:**