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| Layout Evaluation | | | | | | | | |
| Layout RR Name  To be determined | | | | Owner name  Mickey Braun | | | | |
| Website | | | Scale  HO | | | Multilevel? # of decks  2 decks | | |
| Mainline run  190 feet | | | Minimum radius  18 inches | | | Typical Aisle Width  43 inches | | |
| Benchwork  Box | | | Height Lower – 37 inches  Upper – 54 inches | | | Accessable?  No – is in basement | | |
| Theme, prototype, era, and location of the layout:  Modern era Union Pacific  Western United States | | Special Layout Design Features  helix | | | Documentation, Orientation and Signage:  X Fascia mounted track diagrams  ⬜ Station names / MPs on fascia  ⬜ Handout describing layout and  op session purpose  ⬜ Timetable if appropriate | | | |
| Purpose of the railroad and/or operating session  Industrial switching | | Scenery methods and %  Plaster over cardboard strips  Tile grout roads  .  Backdrop | | | Car Forwarding Scheme  X Car Cards  ⬜ Switch list  ⬜ Computer generated  ⬜ Tacks or markers on cars  ⬜ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  To be determined. | | | |
| Size  4 (17x22 feet) | 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  2 (25%) | 5  Full scenery, exceptional detail | | 4  Full scenery | 3  2/3rd  Scenery | | | 2  1/3rd scenery | 1  Plywood Central |
| Prototype  /theme  2 | 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  3 | 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 x Other:\_to be determined  Control system:  ⬜ DC / Block Control x DCC / System: NEC ⬜ Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Communication system:  ⬜ 5 Channel radio ⬜ FRS Radio ⬜ Telephone ⬜ Other: x None  Number of crew positions to be determined  Other important features of operations: | | | | | | | | |