



PROJECT PROFILE

Date: _____

| CONTACT INFORMATION | | | |
|-----------------------|----------|---------------------------------|-------------------------------|
| NAME: | | | |
| HOME PHONE | HOME FAX | CELL PHONE | MOBILE/CAR PHONE |
| WORK PHONE | WORK FAX | BEST <u>NUMBER</u> TO REACH YOU | BEST <u>TIME</u> TO REACH YOU |
| MAILING ADDRESS: | | | |
| INSTALLATION ADDRESS: | | | |

| BACKGROUND INFORMATION |
|---|
| <p>DO YOU CURRENTLY HAVE A MODEL RAILROAD: <input type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>IF YES, PLEASE DESCRIBE YOUR LAYOUT:</p> |
| <p>PLEASE DESCRIBE ANY MODEL RAILROADS YOU HAVE BUILT IN THE PAST (FOR YOURSELF, A FRIEND, OR CLUB) OR ANY EXPERIENCE YOU MAY HAVE IN BUILDING A MODEL RAILROAD LAYOUT:</p> |
| <p>IF YOU HAVE BUILT A MODEL RAILROAD LAYOUT, PLEASE DESCRIBE PROBLEMS OR DIFFICULTIES (IF ANY) YOU ENCOUNTERED IN THE BUILDING PROCESS:</p> |

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PROJECT DESCRIPTION

SCALE: (CIRCLE) Z N TT HO S O G TINPLATE/HIRAIL: S O STANDARD

INCORPORATE NARROW GAUGE: NO YES IF YES, CIRCLE GAUGE: METER (M) 36" (N3) 24" (N2 1/2)

PROTOTYPE TO BE MODELED (E.G. NEW YORK CENTRAL, SANTA FE):

IF NO PARTICULAR PROTOTYPE, DESCRIBE WHAT TYPE OF THEME YOU HAVE IN MIND FOR YOUR LAYOUT:

ERA TO BE MODELED (E.G. 1940'S THROUGH THE END OF STEAM OR MID TO LATE 1950'S):

SEASON TO BE MODELED: WINTER SPRING SUMMER FALL

PLEASE NOTE ANY SPECIAL CONSIDERATIONS:

PROJECT ENVIRONMENT

SPACE FOR THE MODEL RAILROAD IS LOCATED:

BASEMENT 1ST FLOOR UPPER FLOOR ATTIC GARAGE FREE-STANDING BLDG

DOES THE ROOM HAVE: CLIMATE CONTROL YES NO

DUST CONTROL: YES NO (DUST CONTROL FILTRATION SYSTEM ATTACHED TO CLIMATE CONTROL)

MINIMUM AISLE SPACE REQUIRED: _____ (WE RECOMMEND NOT LESS THAN 24" AISLES)

BENCH HEIGHT (IN INCHES): HIGHEST _____ LOWEST _____

MAXIMUM ACCEPTABLE REACH TO TRACK (IN INCHES): _____ (WE RECOMMEND 30" MAXIMUM REACH)

IS "DUCK UNDER" OR LIFT-OUT CONSTRUCTION FOR ACCESS TO PARTS OF THE LAYOUT ACCEPTABLE? YES NO

SPECIAL UNDER LAYOUT CONSIDERATIONS:

ACCESS TO BUILDING MECHANICALS REQUIRED (E.G., HVAC DUCTWORK, WATER HEATER, ELECTRICAL PANEL) YES NO

BENCHWORK FINISH:

CURTAIN DRAPE PANELED CABINETS OR OTHER STORAGE

OTHER:

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LAYOUT CONSIDERATIONS

WHAT TYPE OF LAYOUT CONFIGURATION? POINT-TO-POINT CONTINUOUS LOOP BOTH

IS IT ACCEPTABLE TO PUT TRACK ANYWHERE ON YOUR LAYOUT? YES NO

IF NO, PLEASE DESCRIBE WHAT AREAS ARE RESTRICTED:

WHAT RATIO OF TRACK TO SCENERY WOULD YOU LIKE? (E.G., 50%/50%): _____

WE WILL ESTIMATE THE MINIMUM RADIUS REQUIREMENTS FOR THE LAYOUT BASED ON THE SIZE AND TYPE OF ROLLING STOCK YOU WISH TO OPERATE. PLEASE CHECK ONE OF THE FOLLOWING:

- LONG HI CUBES, 70' PLUS PASSENGER CARS, MODERN 80' FREIGHT EQUIPMENT, 4-8-4 AND UP STEAM AND MODERN 12-AXLE DIESELS
- MEDIUM 60' PASSENGER CARS, 50-60' FREIGHT CARS, GENERALLY 40'S TO 70'S
- SHORT INDUSTRIAL AND PRE-1900'S RAILROADS, 40' CARS MAXIMUM, SMALL STEAM LOCOS 2-8-0 AND SMALLER, FIRST GENERATION DIESELS AND SWITCHERS
- TROLLEY & TRACTION TROLLEYS AND INTERURBAN EQUIPMENT ONLY OR DOCKSIDE STEAM AND SMALL DIESELS

PLEASE NOTE ANY SPECIAL LAYOUT CONSIDERATIONS:

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OPERATIONS CONSIDERATIONS

WHAT TYPE OF OPERATION DO YOU WANT TO RUN? (CHECK ALL THAT APPLY)

- MULTI-TRAIN HUMP OR CLASSIFICATION YARD SWITCHING/PEDDLER FREIGHT PASSENGER
 INTERCHANGE LAKE OR RIVER FERRY PORT/BARGE TERMINAL

NUMBER OF TRAINS IN SIMULTANEOUS OPERATION? _____

HOW MANY POTENTIAL OPERATORS? _____ OPERATORS WILL BE: ADULTS TEENS CHILDREN

DO/WILL OPERATORS HAVE A BASIC KNOWLEDGE OF HOW REAL RAILROADS OPERATE? YES NO

WHICH TYPE OF OPERATION CONTROL WILL YOU REQUIRE? (CHECK ALL THAT APPLY)

- CENTRAL TRAIN CONTROL SYSTEMS AND SIGNALING (CENTRAL DISPATCHER PANEL WITH TRAINS CENTRALLY CONTROLLED)
 WALK-AROUND ENGINEER CONTROL SYSTEM (WALK-AROUND ENGINEER OPERATES ALL TURNOUTS AT INDUSTRY AND SIDING SITES)

ANY OTHER OPERATIONAL CONSIDERATIONS:

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PROJECT SERVICES

SERVICES: (CHECK ALL APPLICABLE)

DESIGN WITH SKETCH RENDERING

DESIGN CONVERSION TO WORKING CAD DRAWINGS

TRACKWORK (includes all track & turnouts without ballast using commercial pre-fab hirail or scale track)

OVERHEAD WIRE OR CATERNARY (for electric loco or trolley/interurban operations)

BASIC ELECTRICAL (includes Digital Command Control (DCC) system)

ADVANCED ELECTRICAL (signals, dispatching system, detection system, special effects)

ROUGH SCENERY (includes basic contours, bridges and bridge abutments; does not include ground cover or trees)

FINISHED LANDSCAPING/SCENERY (ground cover, trees, rock formations and ballasting)

STRUCTURES (kits, kit-bashed and scratch-built)

TRACKSIDE DETAILS (people, vehicles and other fine details)

COMPLETE LAYOUT (all of the above)

IMPORTANT! Please attach a site sketch! Show basic room dimensions, indicate windows, doors and any other obstacles or room features (with dimensions) that will affect the space in which your layout is to be located.

A note . . .

Thank you for completing this Project Profile. It will be a very useful tool when we talk and will guide us in building the layout of your dreams for you. Should you have questions or concerns not addressed in the Profile, please feel free to call us at **1-239-580-7301** or contact us by E-mail at info@usa-in-miniature.com. We look forward to serving you!

Erhard Baltrusch, COO

Please mail Project Profile to:

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USA**