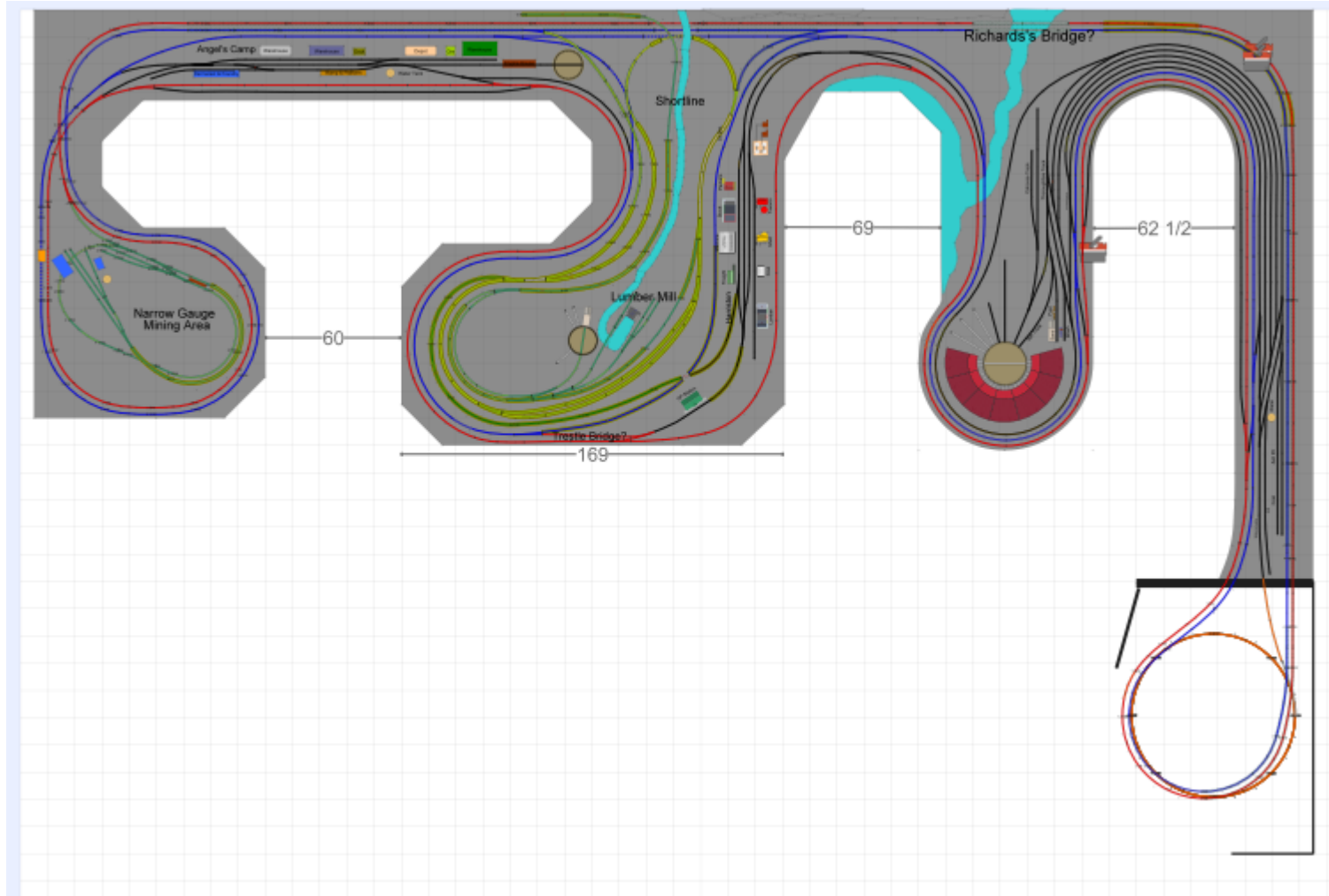


## HO Layout Design – Overall Plan



## HO End Peninsular near door to kitchen/seminar area

Features include

One tunnel for two main lines  
Spur off red main to feed mining area

Green line is HOn3 with small amt of dual gauge up to top of mine area

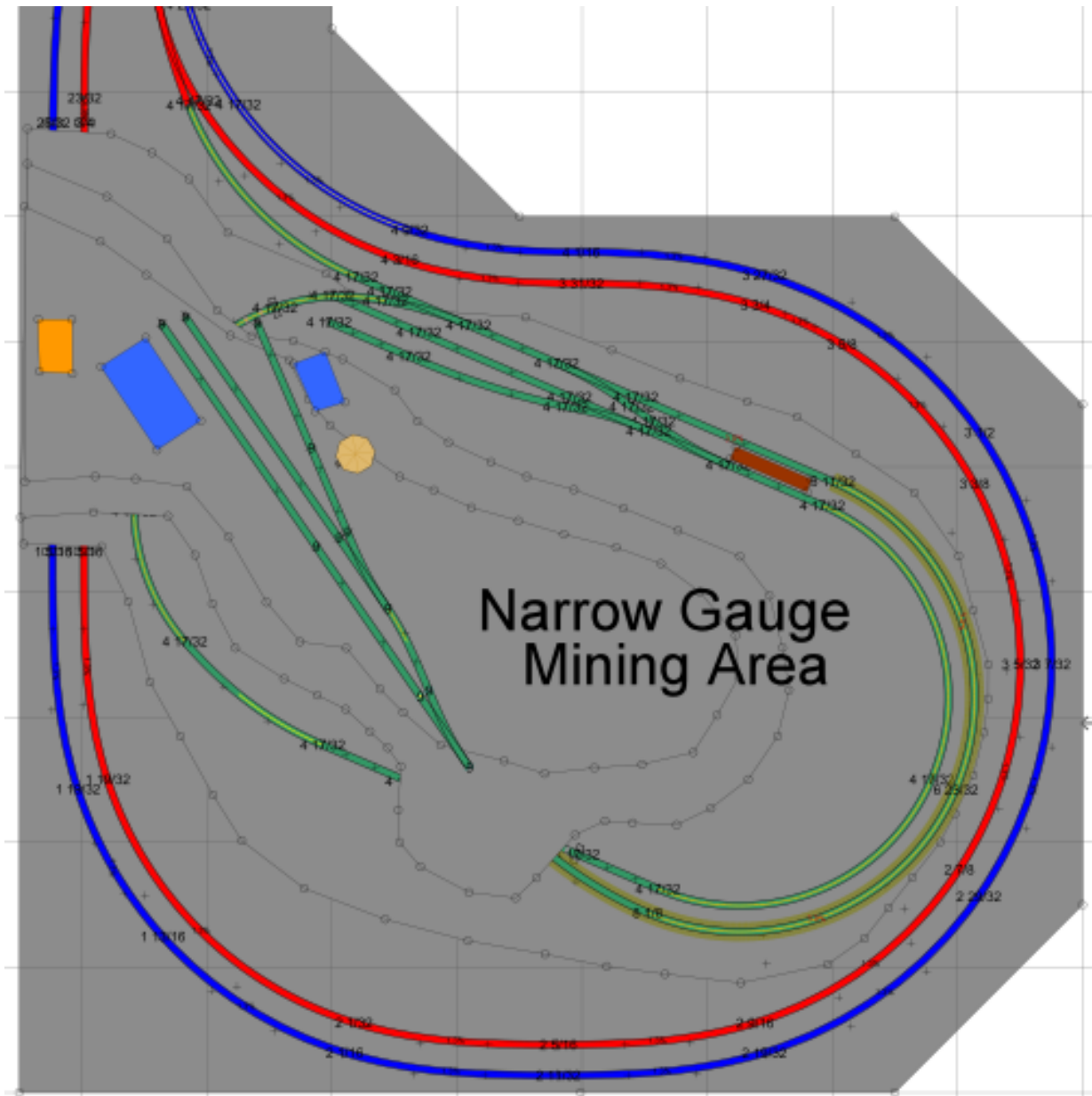
Blue blgs are mine, office

Yellow entrance to mine

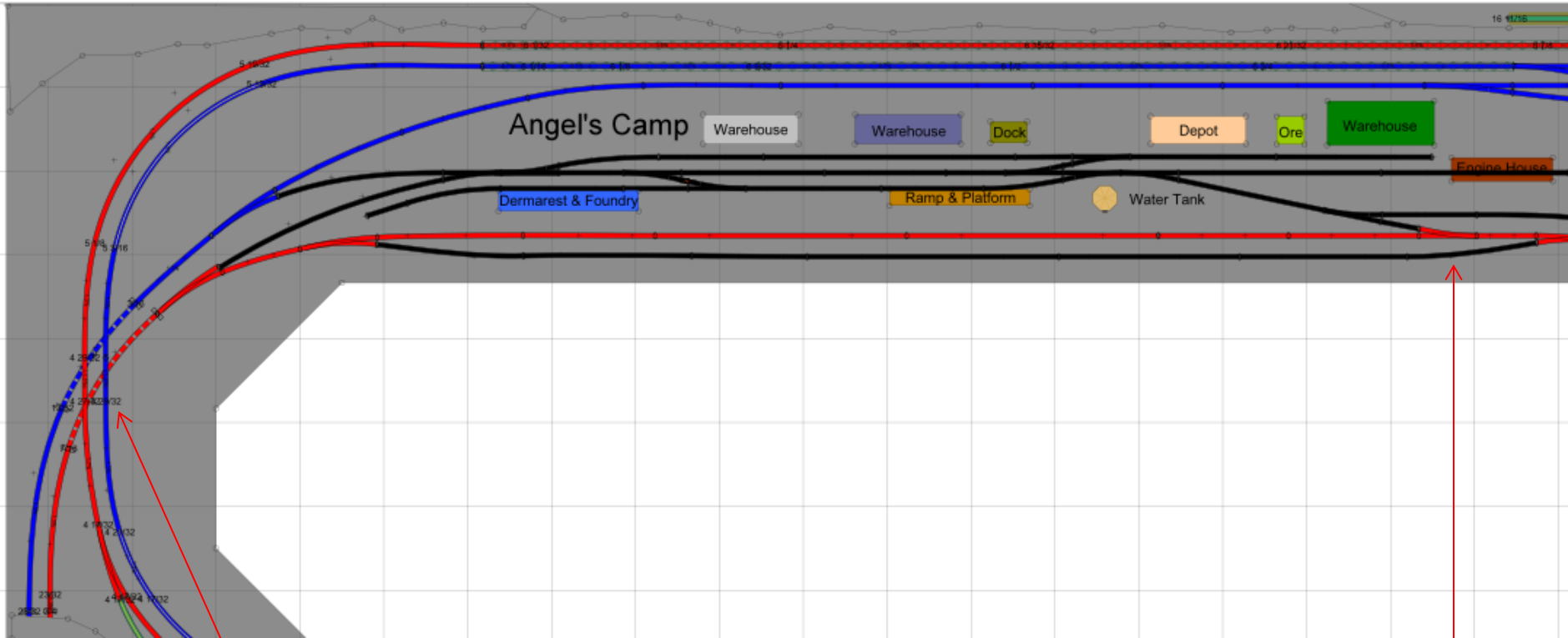
White water tower

Red blg is narrow to normal gauge interchange

HOn3 has a loop for continual running



## HO – south wall nearest to seminar rm



Features include

Reproduction of Switching layout called Angels Camp

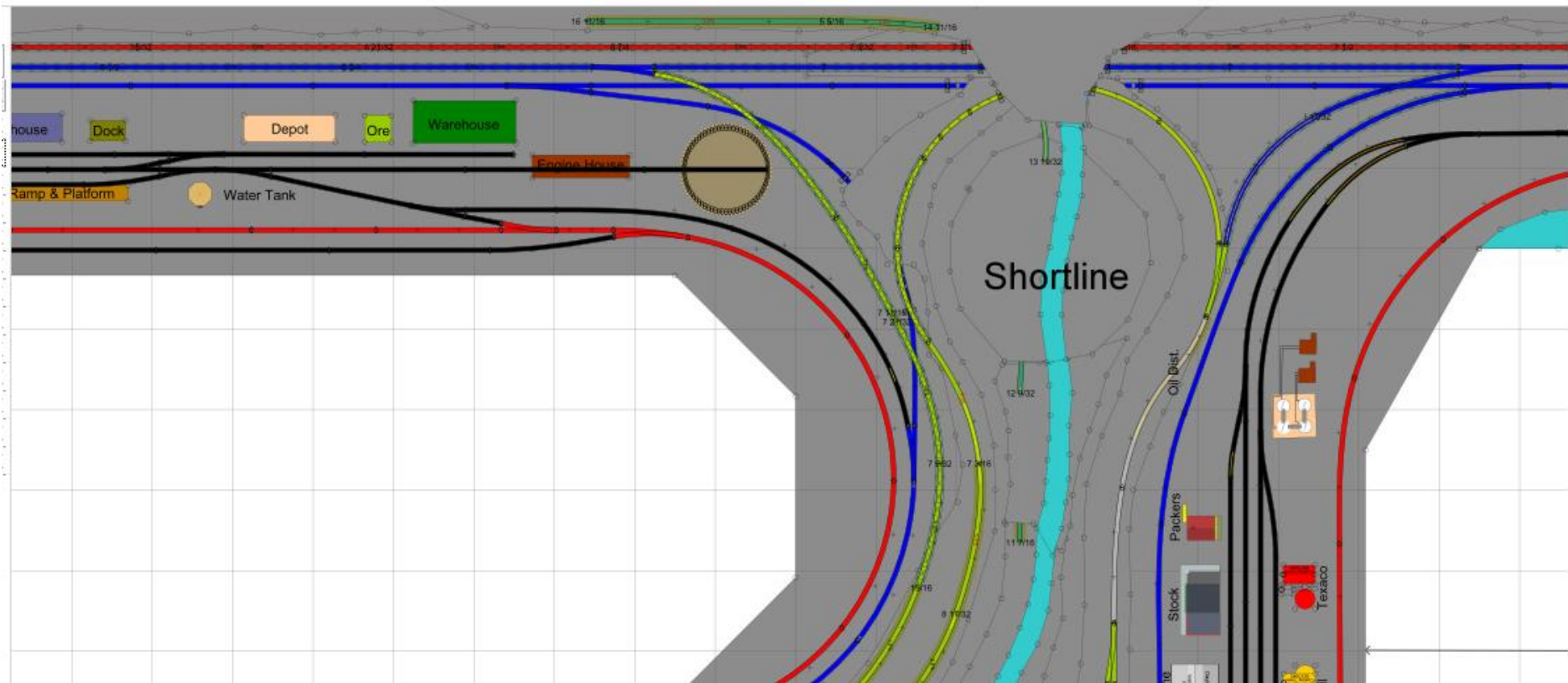
Main lines at back are higher (6 inches)

Both main lines can feed into Angels camp without crossing over main

Tehachapi loop cross over

Staging for 1 train on red line

HO – south wall continued towards west wall including start of center peninsular



Features include

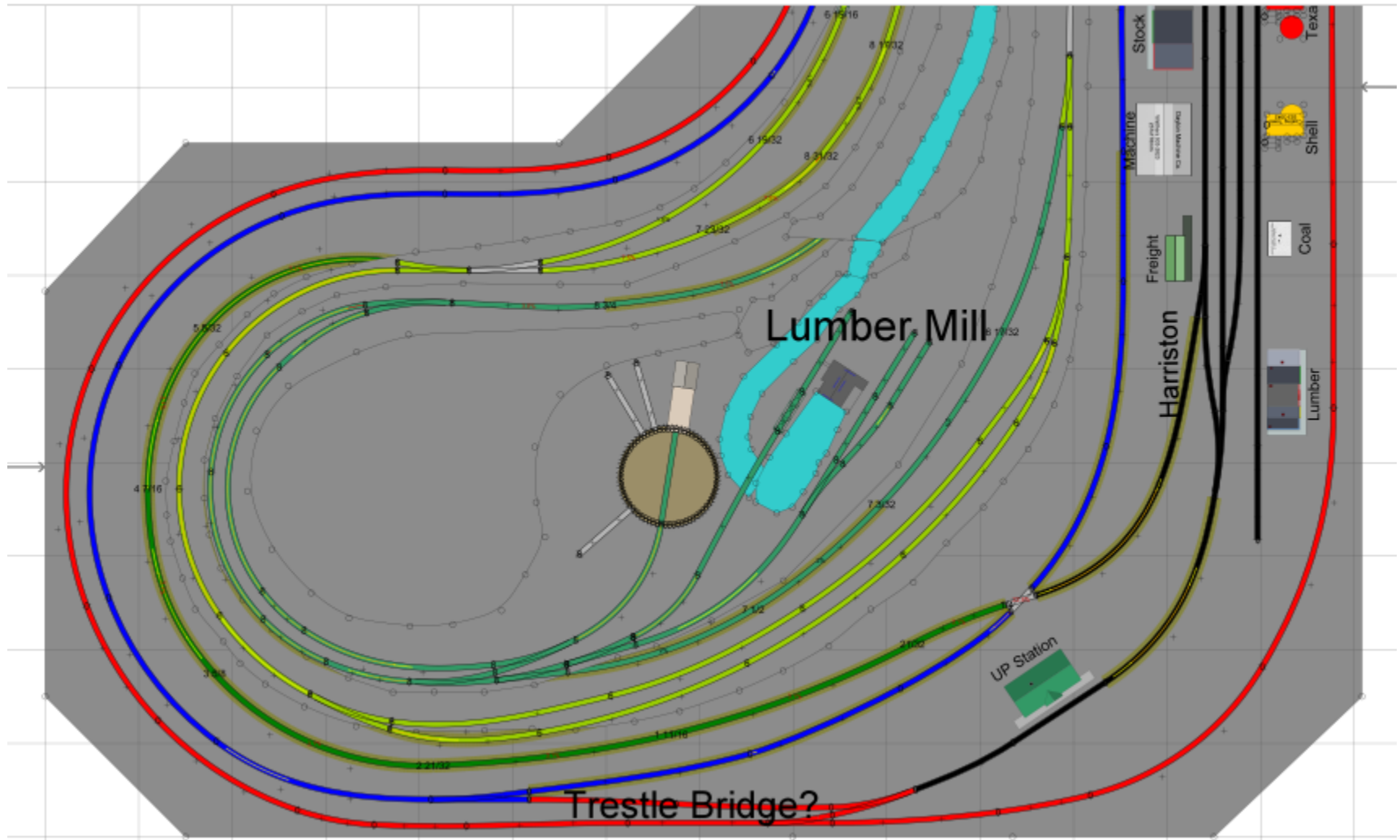
Back main line (blue) feeds onto short line in yellow

Short line is a complete loop

Over on right is the start of another switching layout with access from both main lines

River parallels logging track in green ( some hidden by contours)

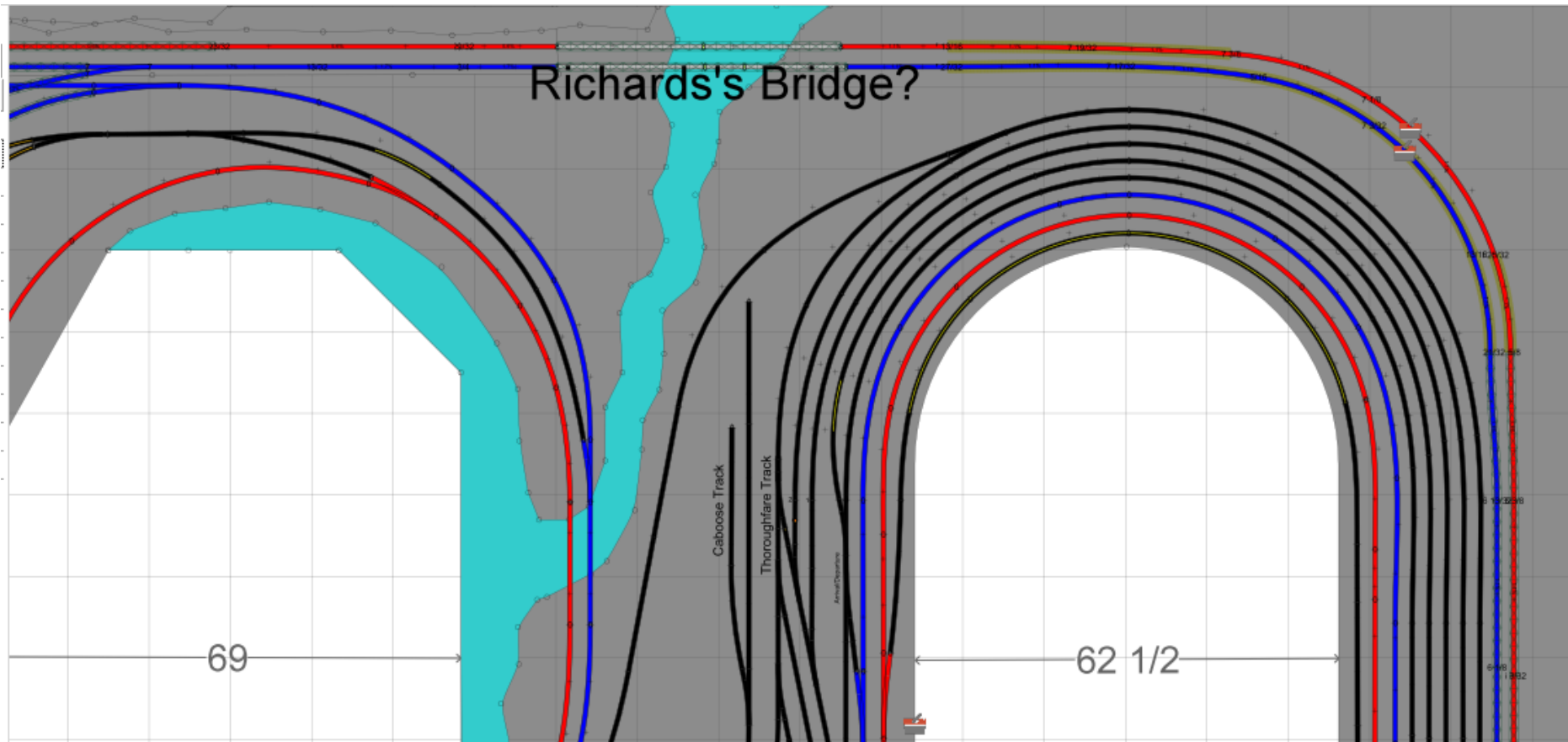
## HO center peninsular – lower half



Features include

River feeding lumber mill, small turntable, logging track in green and short line loop yellow  
Lower half of Harrison switching layout  
Station at bottom right

HO South wall to west wall and including part of roundhouse peninsular



Features include

Big Bridge over canyon at top, river area at front left, staging tracks around corner and feeds into roundhouse

Staging can house 4 long trains for blue line, 1 for red.



## HO Roundhouse Peninsular

Features include

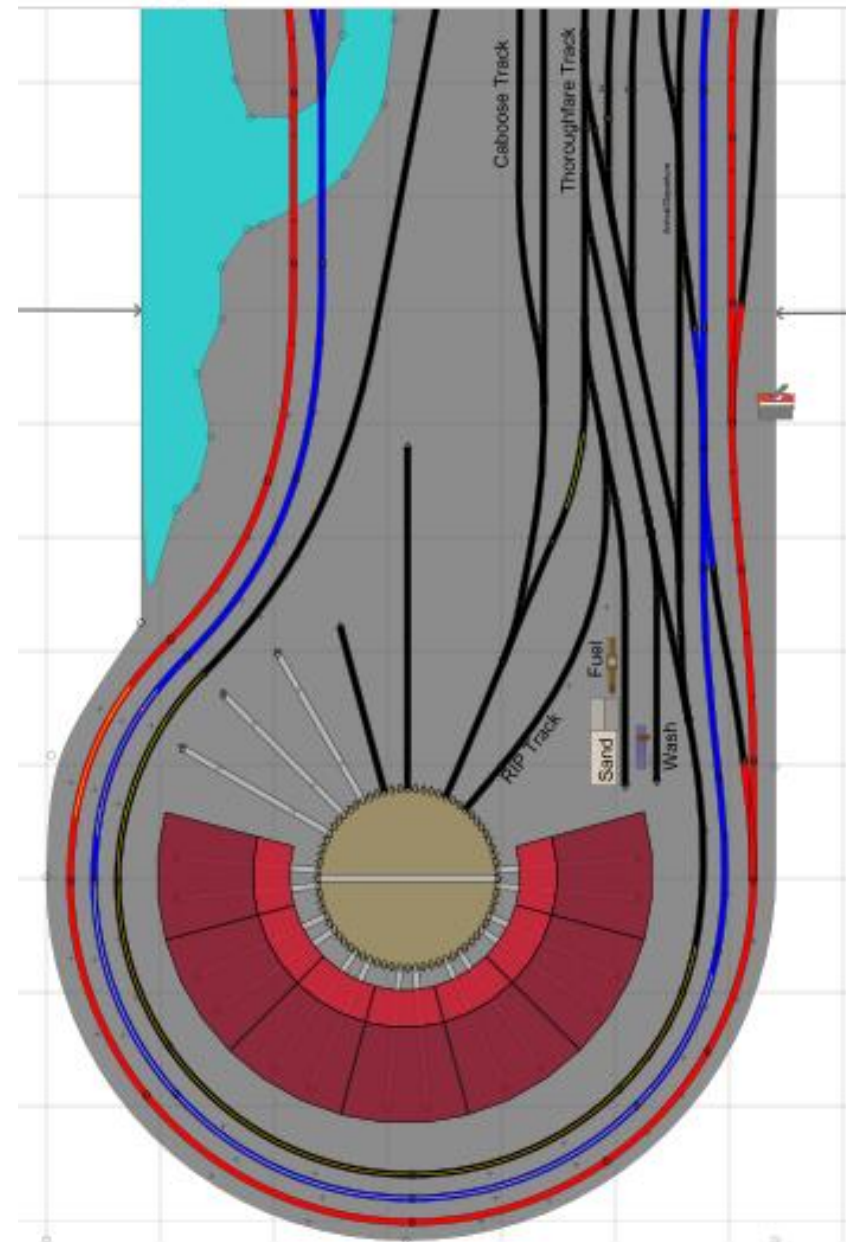
Roundhouse with up to 12 or so stalls

Garden tracks

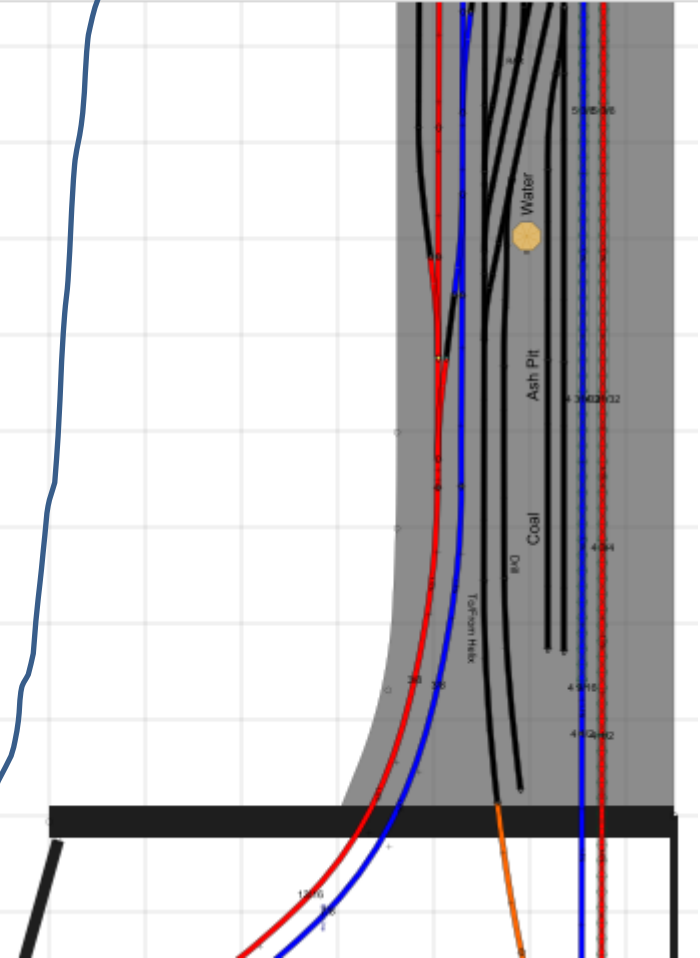
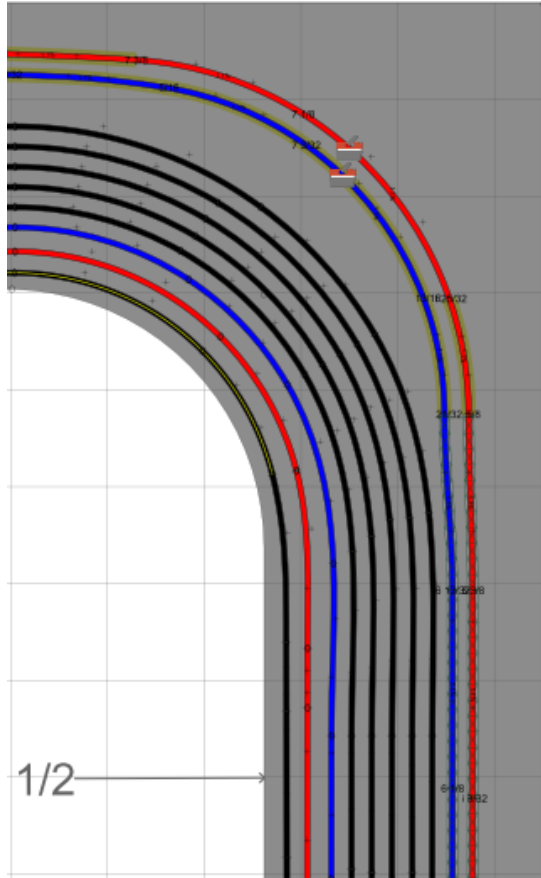
Servicing area

Return loop in black around roundhouse to reverse direction

Proto style yard tracks



## HO East Wall Staging area

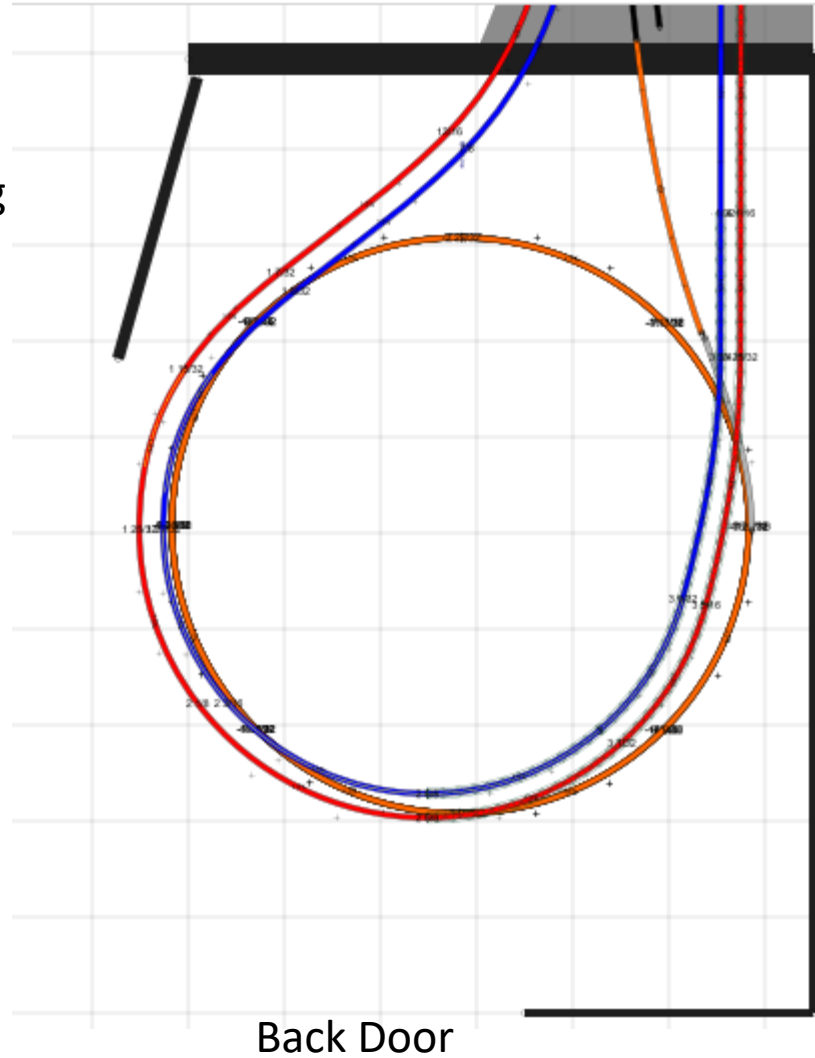


Features include  
Rest of staging  
Inside track for ease of putting train on red  
track



## HO Storage Room

Features include  
Helix down to storage  
Reverse loop into staging  
Access to back door



## HO storage yard

Features include

- Storage for 5 long trains plus entrance and exit of trains
- Trains can be reversed
- Storage yard will be 20 inches below main level

