

322 Sycan Branch Turn
v2.2 – WEB - 06 May11
Departs from Sycan Yard

The Sycan Turn is a steam-powered log turn that originates at Sycan Jct and picks up loaded log cars at the 500 Transfer, loaded ore cars at the Lucky Lass Mine and delivers a loaded coal hopper to the Lucky Lass Mine Power Plant. With specific instructions, the Turn will pick up or drop off the OC&E's Office Car from the President's Spur. The Branch is dark territory, not controlled by signals, but requires Dispatcher's authority to occupy it.

Sycan Yard – Assemble train

- After topping off the tender with fuel and taking water at the Sycan Jct engine house, assemble the train in the Sycan Yard:
 - Up to 16 empty skeleton log cars
 - Up to seven (7) empty ore cars
 - If available one (1) loaded coal hopper and one (1) empty OC&E boxcar
 - Fire car ahead of caboose
- If the OC&E's Office Car is set-out at Sycan for delivery to the President's Spur, attach the Office Car to the rear of the train.
- Before departing Sycan Jct, obtain STAFF from Dispatcher to occupy the Branch.
- At Palmer Jct, head counterclockwise so the locomotive will be properly positioned to switch the trailing point turnouts at Lucky Lass Mine.

500 Transfer – Pickup and set out log cars

- Pick-up up to 16 loaded skeleton log cars from the 500 Transfer siding.
- Set-out up to 16 empty skeleton log cars on the 500 Transfer siding and tie down the hand brakes.

Lucky Lass Mine – Pickup and setout ore cars, coal hopper and boxcar

- Pick-up up to seven (7) loaded ore hoppers from the Ore car Loading Track.
- Drop off up to seven (7) empty ore hoppers on the Ore Loading Track.
- If ready, pick-up one (1) OC&E boxcar loaded with high-grade ore from the High Grade Ore Track. Reposition the equipment flat car, if necessary.
- If in consist, drop off one (1) empty OC&E boxcar on the High Grade Ore Track.
- If empty, pick-up the coal hopper from the Coal Unloading Track (Power House).
- If in the consist, drop-off loaded coal hopper on the Coal Unloading Track (Power House).

President's Spur – With orders, pickup or set out OC&E Office Car

- If entrained, set-out OC&E Office Car at the President's Spur and set hand brake.
- With specific instructions, pick-up the OC&E Office Car to return to Sycan Jct. after switching at Lucky Lass Mine in completed.

(OVER)

Return to Sycan Jct

Return to Sycan Jct with fire car and caboose at rear of train. When clear of the Sycan Branch, return the STAFF to the Dispatcher.

Sycan Yard – Setout loaded log cars, loaded ore cars, empty coal hopper and loaded OC&E box car for 312's pickup.

- Set-out all cars except for fire car and caboose for pickup by train 312 on Yard Track 2 and keep Yard Track 1 clear.
- *Notify the Dispatcher if Yard Track 1 will be left blocked.*
- If OC&E Office Car is to be picked-up by a westbound train 281, set-out the OC&E Office Car on Yard Track 1 for pick-up, insuring that the platform of the car is facing east. If necessary, use turntable to correctly position the office car.
- Assist crew of train 312 to assemble its train for its return to Lakeview, if required.
- Return locomotive to the engine house with the stack under the smoke jack or leave on the turntable.

**RETURN THESE INSTRUCTIONS
TO THE DISPATCHERS OFFICE
WHEN RUN IS COMPLETED**