

## Western & Terminal RR & Nav Co (Lloyd Lehrer) – Layout Description for NMRA Surfliner 2024



You have just gone back to 1956 and the central coast of California where a mythical coastal small but profitable railroad serves an oil and mined mineral rich highlands, fertile lowland farms and surrounding coastal mountains full of timber and grass. Did I mention the cattle grazing?. Yep we got more money here than we know what to do with so we bought the old coastal freighter to serve the offshore islands and plan someday to get'r workin. Maybe by when you get here.

W&T RR is a Narrow gauge HOn3 layout in a walk-in room 22' x 12', with two levels connected by a long track running around the layout climbing from the lower deck to upper deck (a NOlix). It is a single track main with switching possible at every industry & stops at every station. All steam & all below 30 mph.

There are three yard areas; The transfer yard at Terminal with tracks for the pier with room for a total of 15 cars, the main yard in Cienega which has stubs for the smelter with room for 35 cars. Plus the small yard tracks at Alta at the end of the upper run.

There are no formal crew assignments; crews work a sequence of jobs all based on CC&WB. Normally 4 turn waybills with car cards are selected by the Host or Cienega YM who pull cars, and assigns the outbound waybills etc.

The first job works all the Terminal transfers and in town work. A second job works Alcey, Trinidad and Smelter. A third job is up the hill with work up and down. YM can run the crude oil turn, the mine turn and the Timber turn if desired. A great deal of communication and coordination is required. Digitrax duplex or your phone or wifi throttle. Ops use two engineers and one yardmaster.

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The lower deck starts at waterlevel and has the main yard and service areas in the coastal area of Cienega, just over the river from the smelter. From Cienega, track runs in a loop thru the yard into a tunnel thru the town of Alcey, then around past Trinidad into the main city of Terminal and across the harbor lift bridge. It arrives at Bay Bridge Junction where it branches back to Cienega or off to the nolix and up towards Meaton (a little too smelly to be in in town).

Refer to the trackplan. The towns are **bolded and underlined**. The 35 industries are broken down by those in CAPS which are on the mainline track and those in lower case type are industries all on spurs; some sharing the spur, some all alone.

### **On the lower level**

#### **Terminal** STN

Transfer Spur; Lehrer Industries 2, Woods Lumbermill 8 log @ front + 4 box @ rear  
Spur: Crown & Merrick 2, John Henry Foundry 2, team 1 car  
Shared siding; Customs whse 2, Fargo freight 2, Gudt & Spoyult 1  
Oil Spur; Slippery oil distrs 10 tank cars  
Produce spur; Coastal ice dock 4 ref , Sunkist packing; 3 ref,  
Calavo co-op;2 ref, Sams Lemon Co-op 2 ref  
Fish spur; Cahoon fish Co & fuel dock; 5 ref 2 box cars, 4 tank cars @ end

#### **Trinidad spur;** Stn

Fargo Freight 1  
Marv's marine & wharf 4 cars

#### **Cienega;** DISPATCH OFFICE

Engine spur; Roundhouse, 4 stalls 5 whisker tracks,  
Yard; ladder trk one 18 cars, ladder trk two 18 cars, ladder trk three 16 cars

#### **Smelter spur;** whse 2 cars,

Power house 2 tank or 1 box

#### **Alcey** STN

**Siding;** SKL bakery 4 cars

Spurs; Fancy Fungi 2 cars, Crystal Beverages 2, Fargo Freight & Storage 2

Slippery 2 tank cars, Team 2

Reds Rubbish Spur; box 3, gons 4

Crude Spur; 5 tank,+4 cars

**(Continued on next page)**

## **Up the Hill**

NG mainline at Bay Bridge Junction, and going up the hill are, in order;

**Smelter** sidings STN

20 ore cars, 2 at stamp shops

**Meaton STN**, tannery 2 gons

Siding; stock pens 4 stockcars,  
slaughter house 4 ref

**Faro Spur FLAG STOP**

Tank hookup 1

supply spur 1 car

**Woods and Timber Siding Water stop**

Shops Spur 2, Warehouse 2

Switchback trks log cars 10

**Pelton:** spur STN

team track 3, grain mill 1, fuel tanks 1

Pelton Factory Spur 2

**Vaca siding:** STN

Livestock pens 14 stock cars on siding

VACA MAINTENCE SECTION 2

**Autint** STN

Siding; mine, 10 ore cars+tipple trk 10 on tipple track spur

**Glory:** TEAM 1, STN

**Alta:** crude siding 6 tankcars

Yard; using Table+12 cars, roundhouse 3 engine stalls

Spur; section house 8 cars

(additional photos follow below)



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