

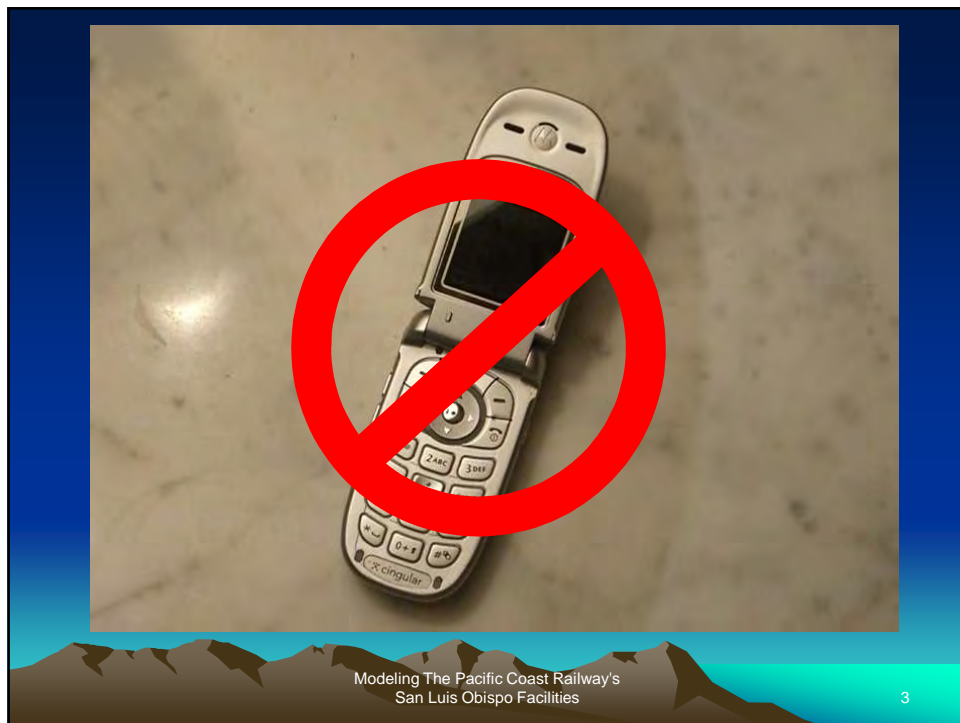


Modeling the Pacific Coast Railway's San Luis Obispo Facilities

By Tom Knapp, MMR#101

Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

2

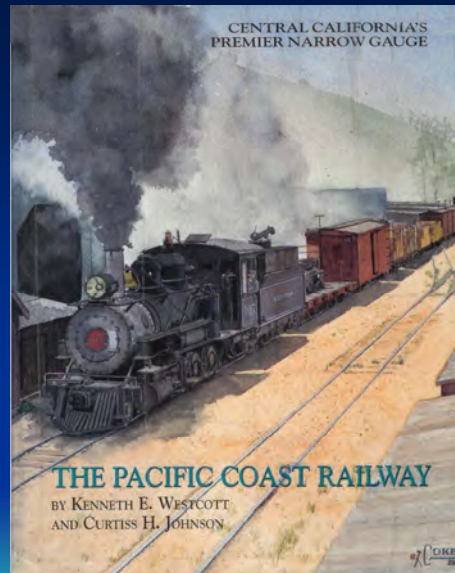


Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

3

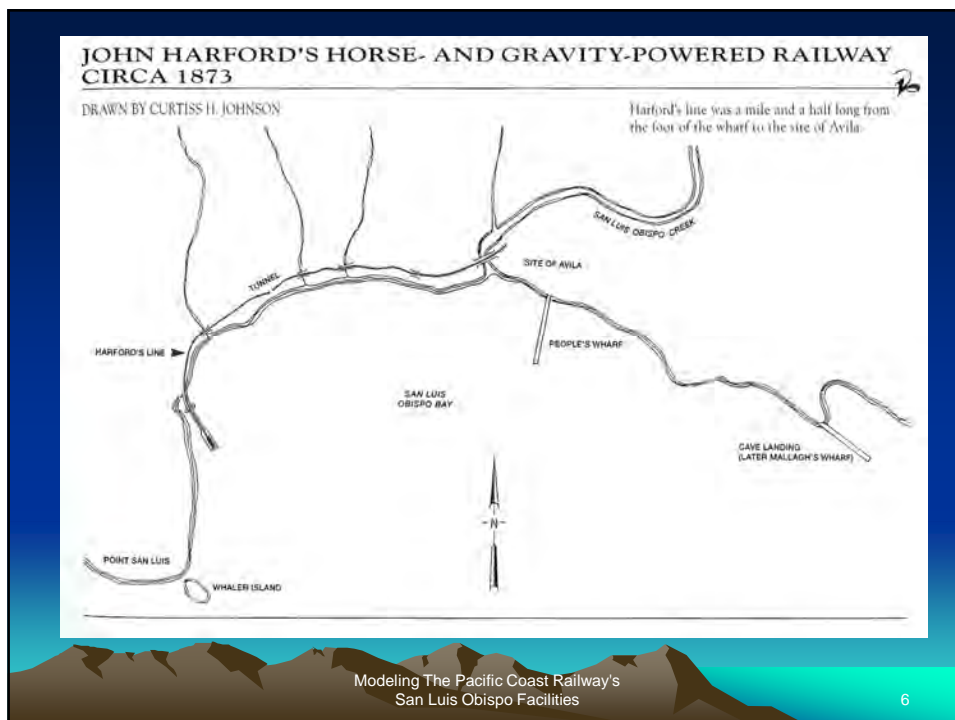
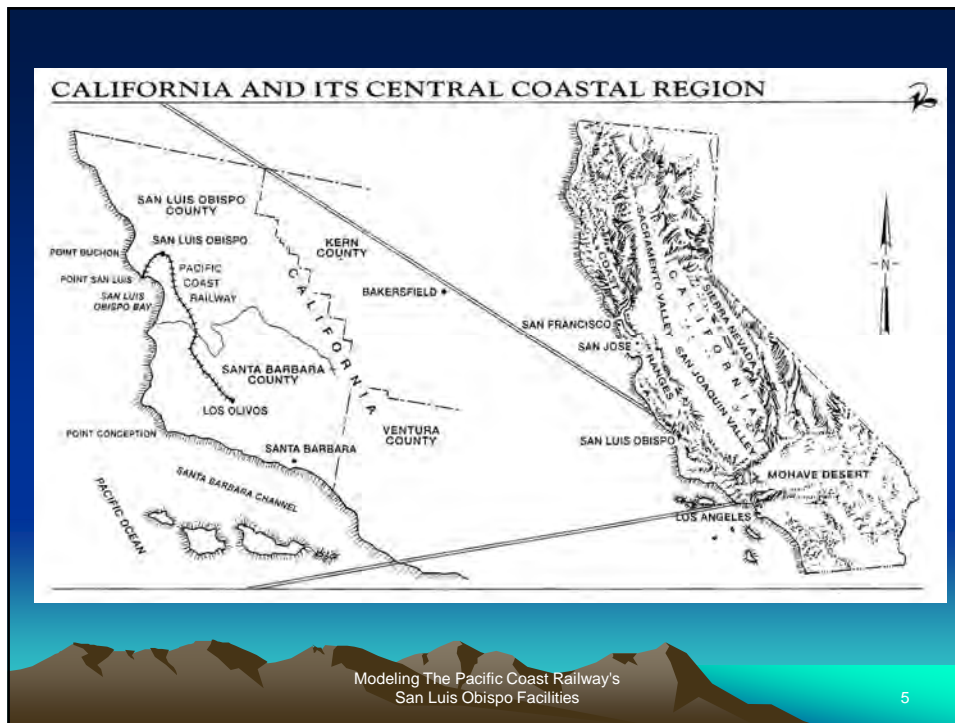
Acknowledgement

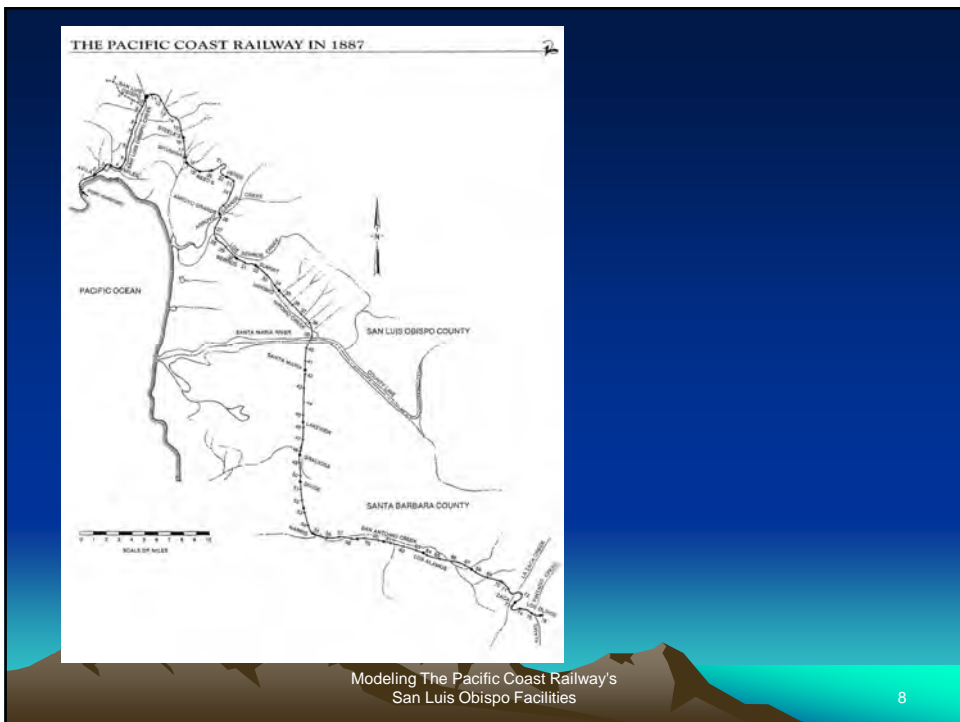
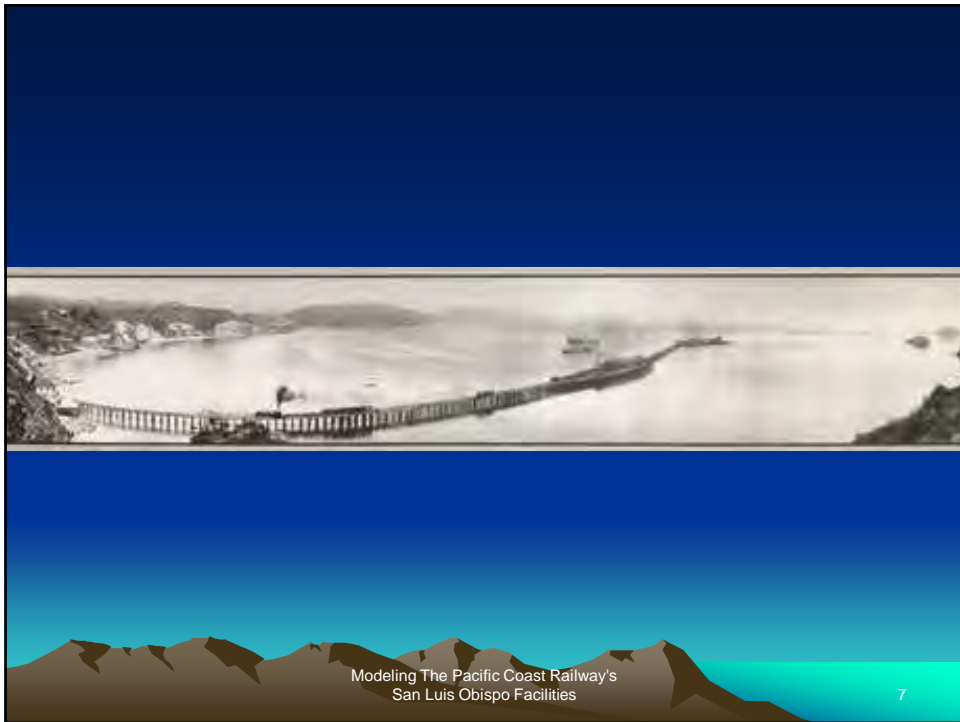
The historical material
and the survey maps
presented in this clinic
are courtesy of and with
permission of Curt
Johnson, author of "The
Pacific Coast Railway –
Central California's
Premier Narrow Gauge"
(Benchmark
Publications)

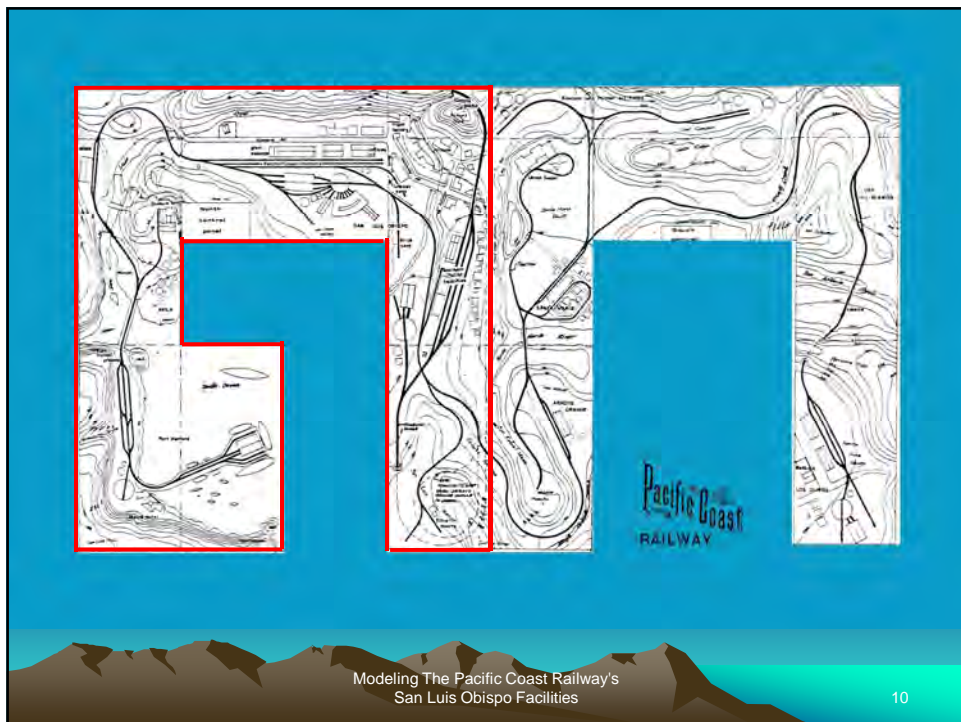
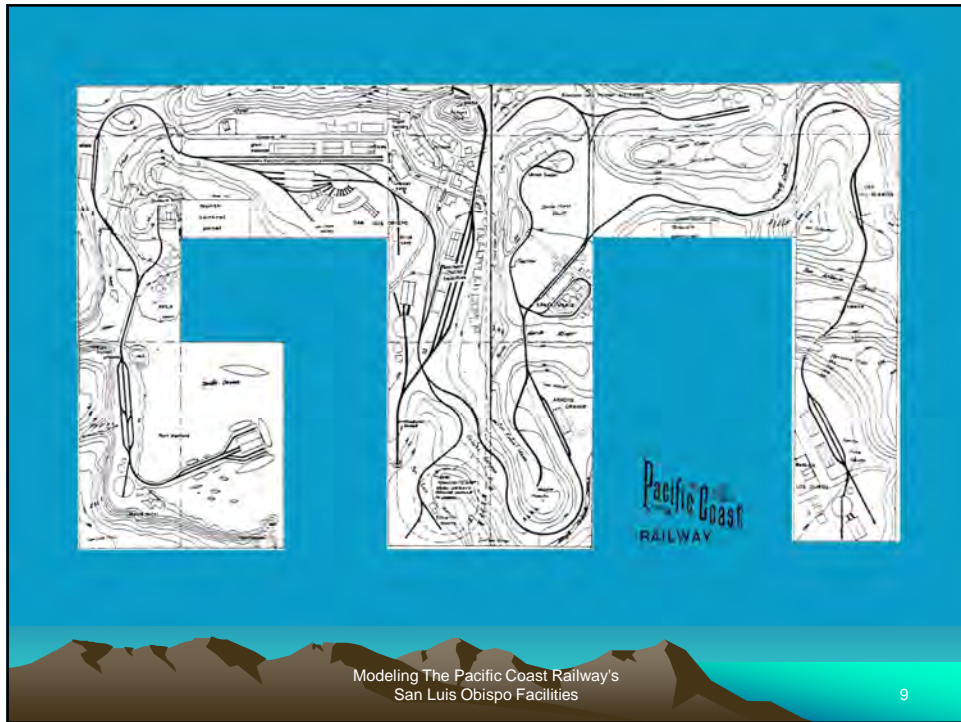


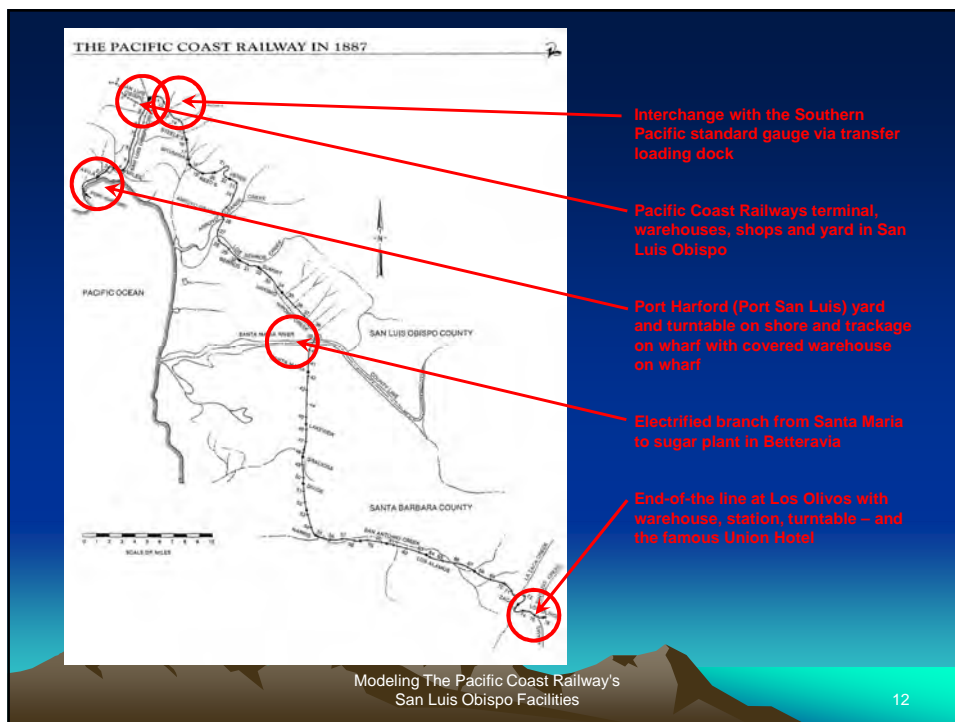
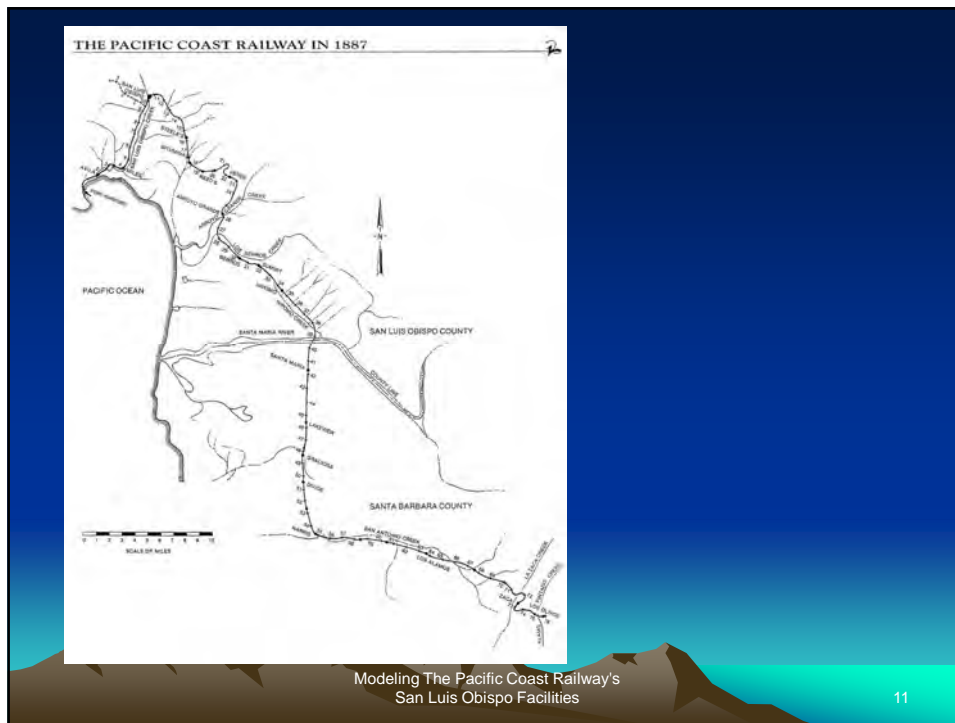
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

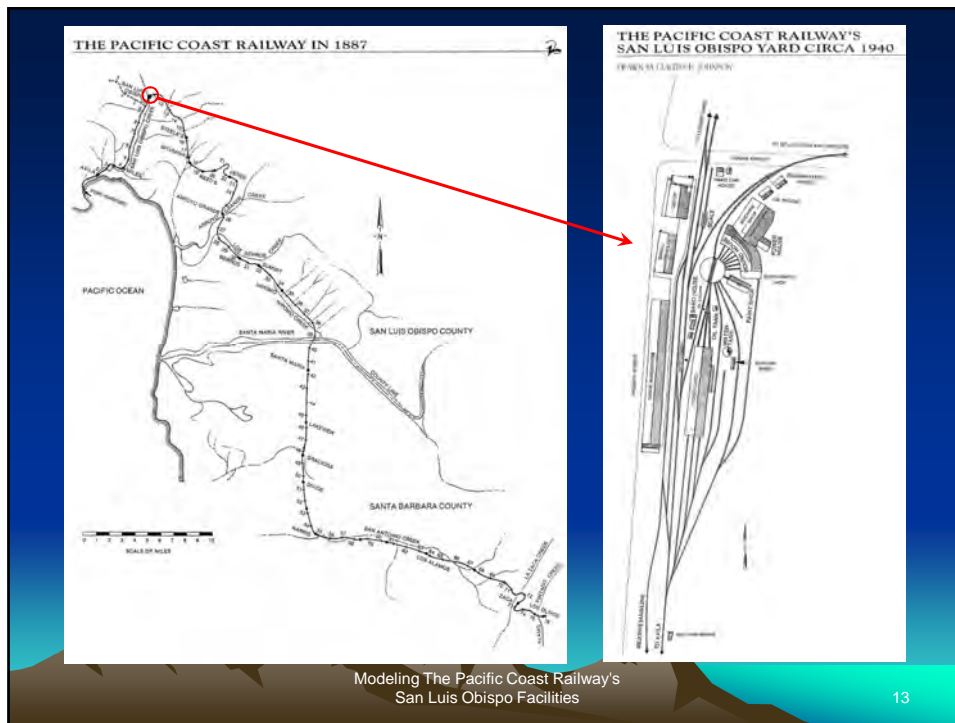
4

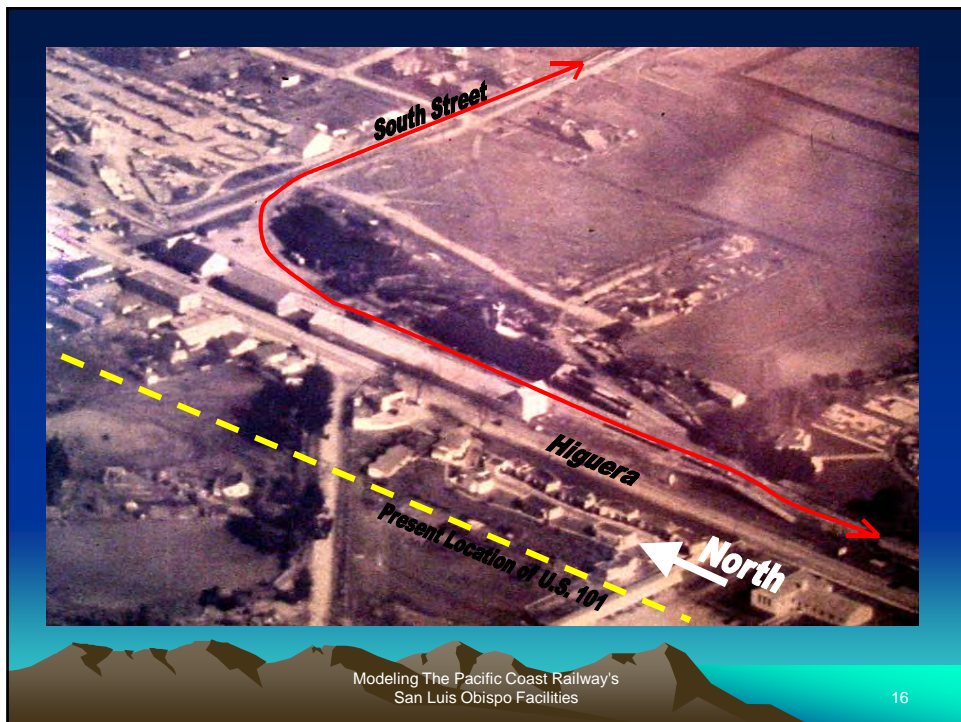
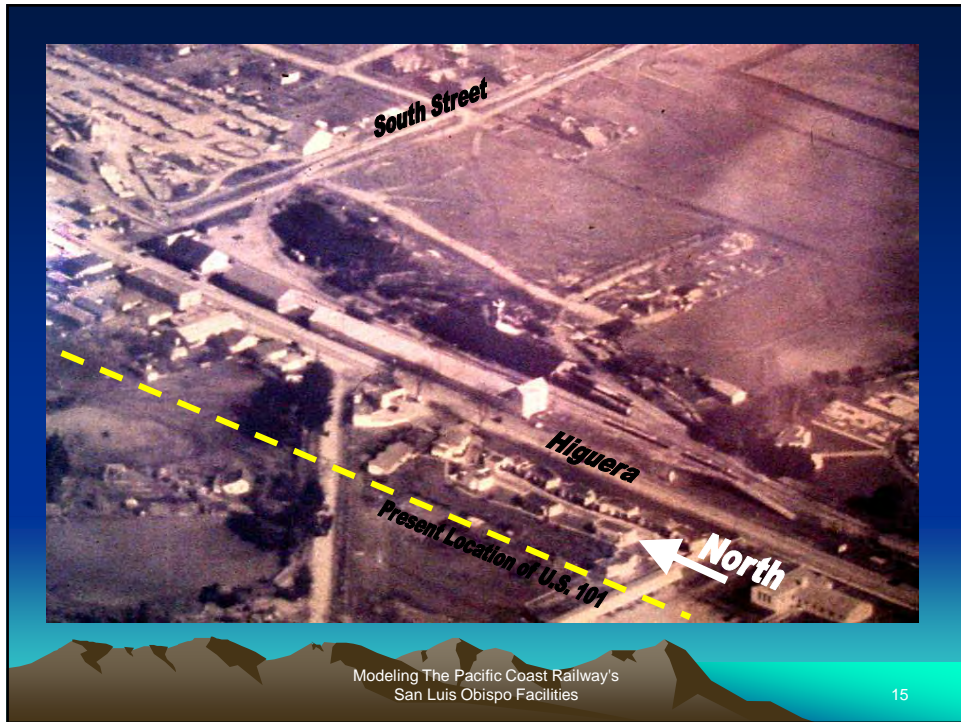


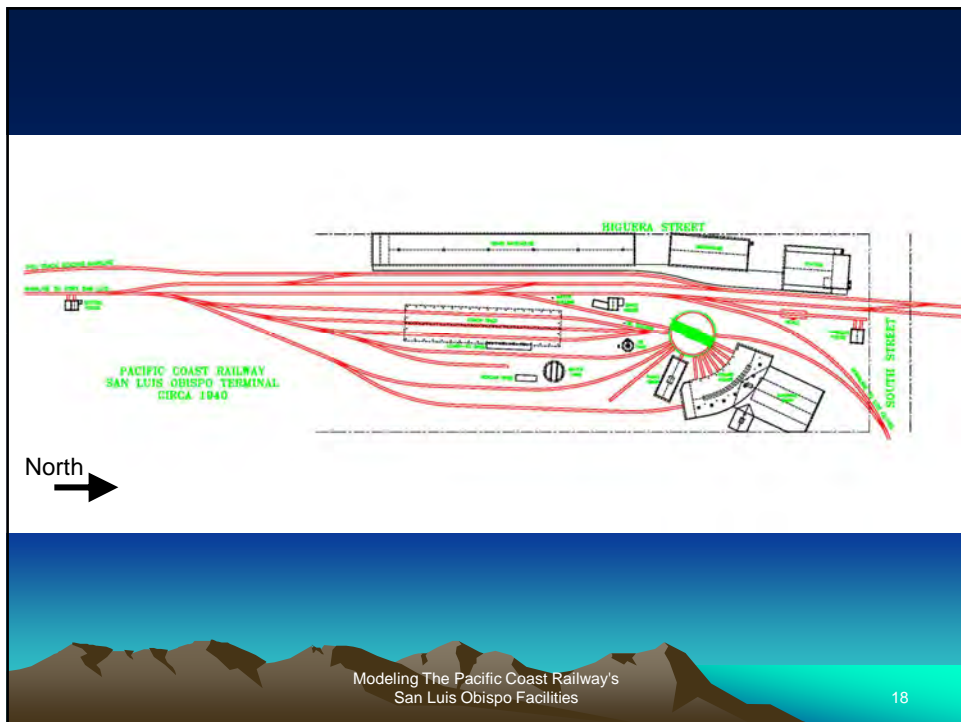
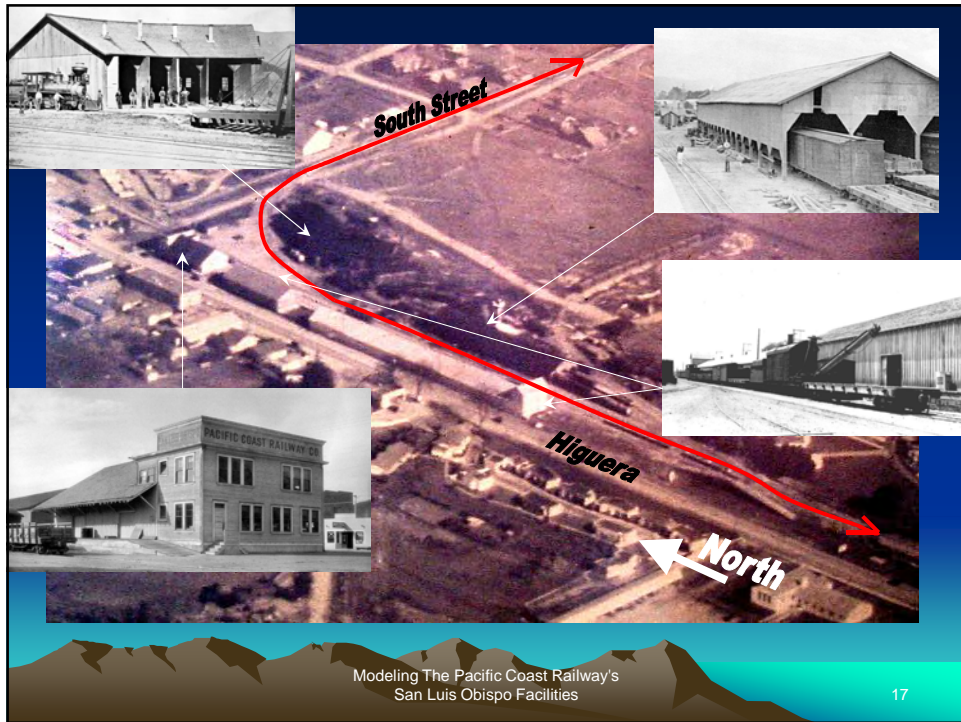


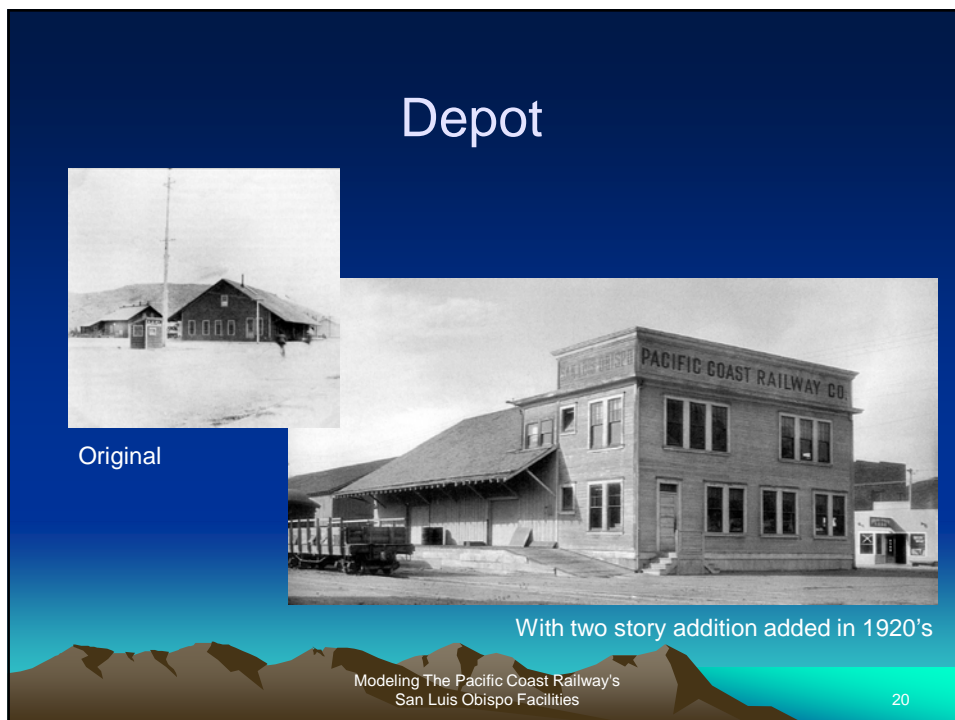
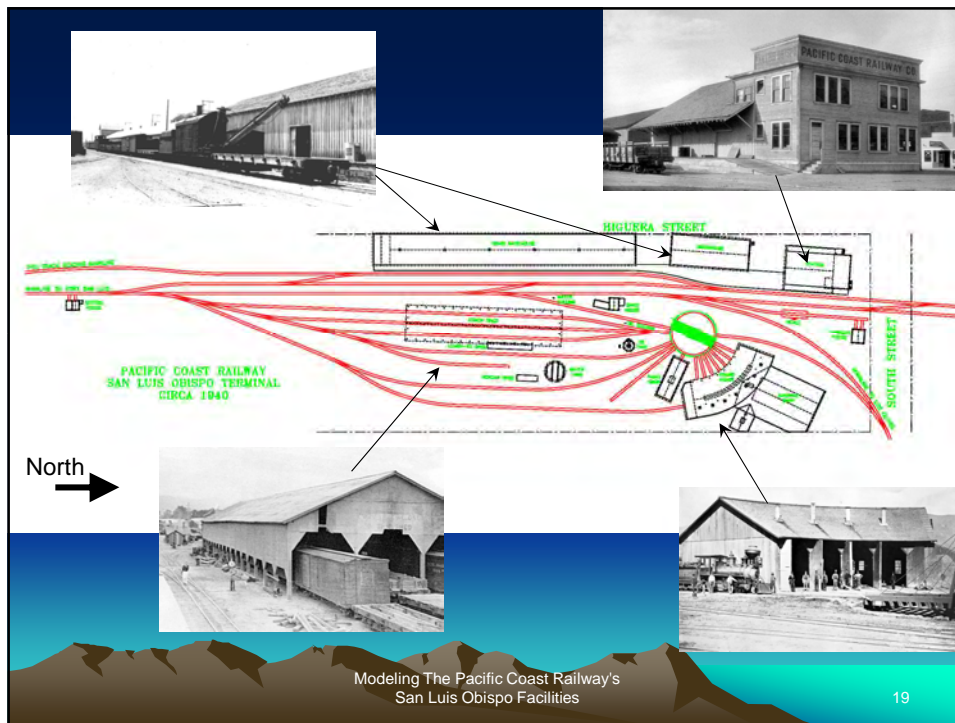












Depot



Modeling The Pacific Coast Railway's San Luis Obispo Facilities

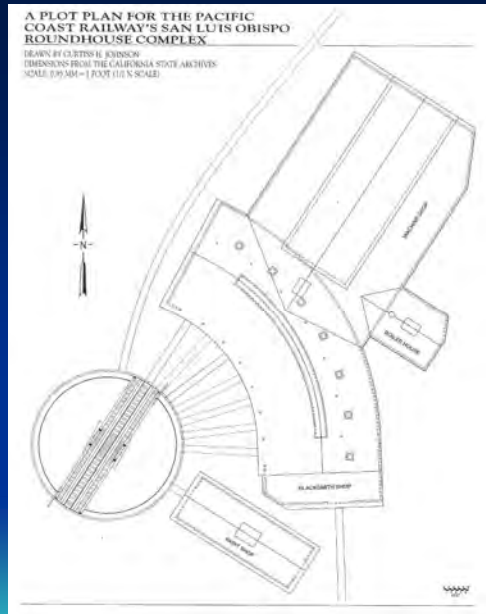
Roundhouse, Shop & Turntable



Modeling The Pacific Coast Railway's San Luis Obispo Facilities

22

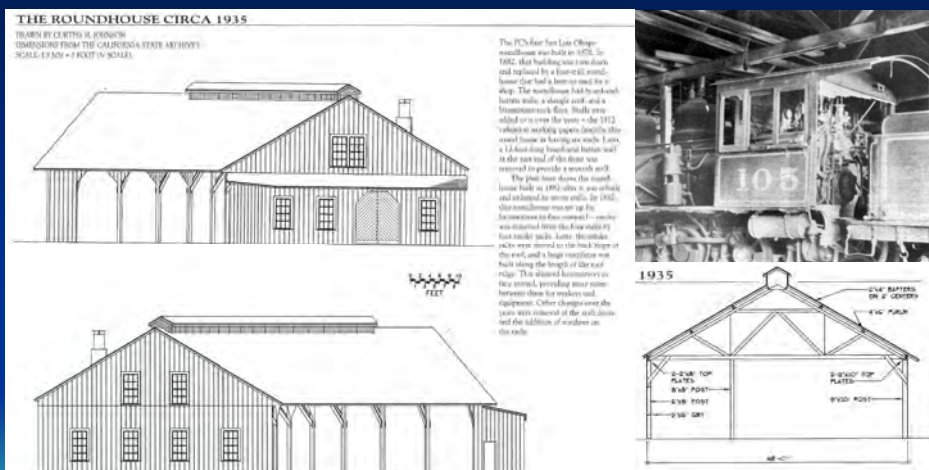
Roundhouse, Shop & Turntable



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

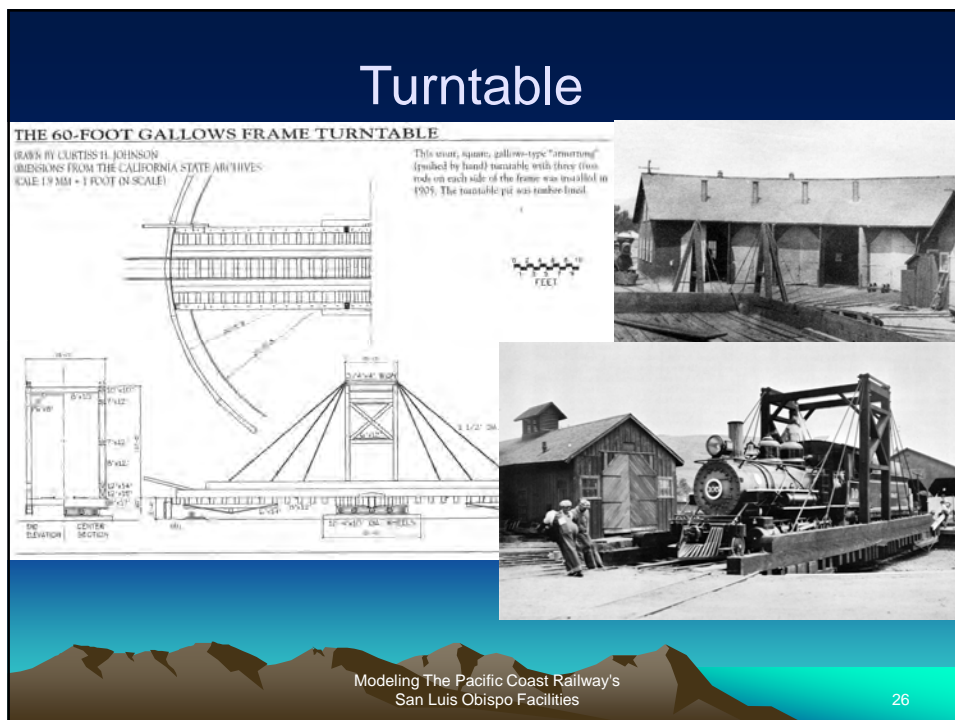
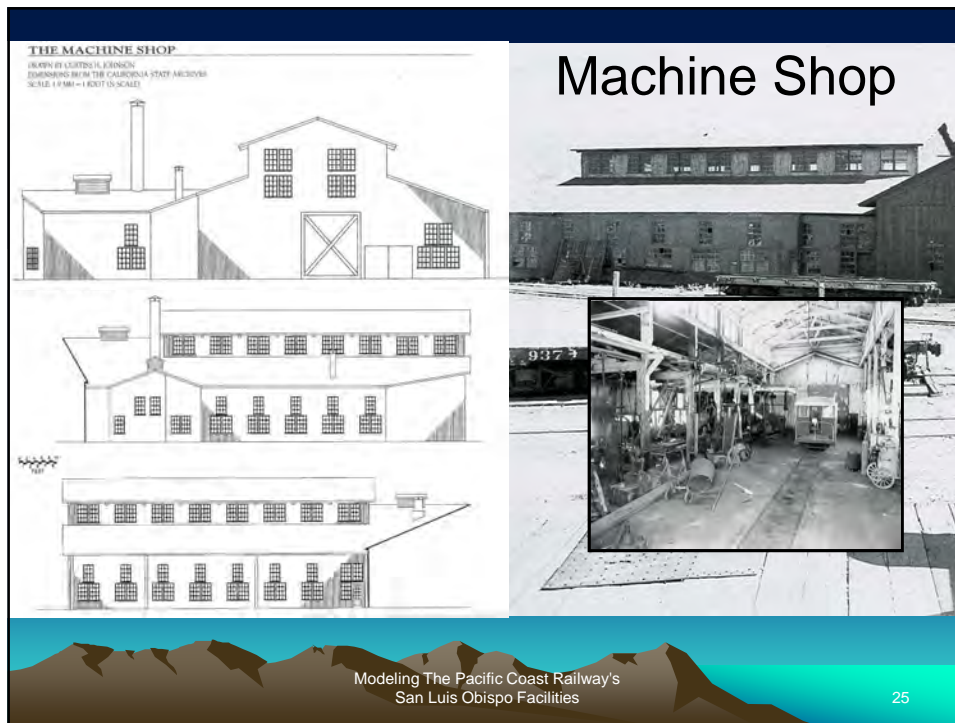
23

Roundhouse, Shop & Turntable

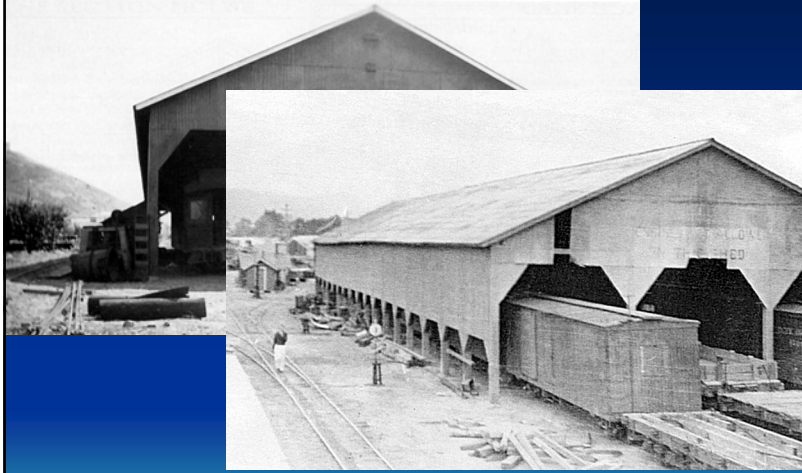


Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

24



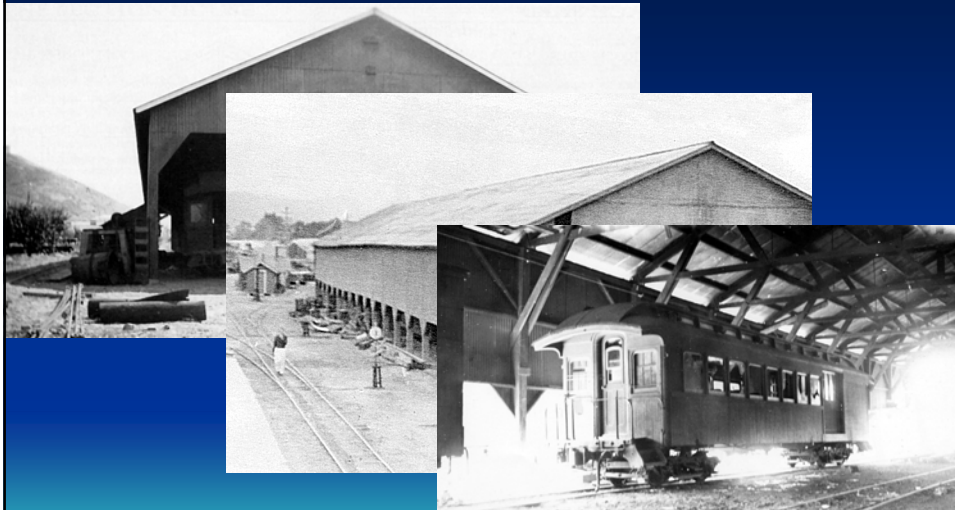
Car Barn



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

29

Car Barn



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

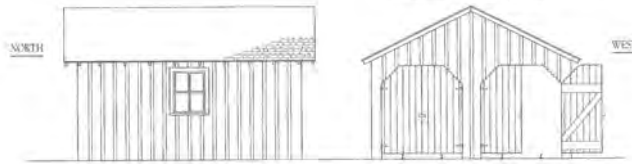
30

Hand Car House

THE HAND CAR HOUSE

DRAWN BY CURTISS H. JOHNSON
DIMENSIONS ESTIMATED FROM PHOTOS
SCALE: 1:3 MM = 1 FOOT (HO SCALE)

This two-stall hand car house was located at the north end of the yard on South Street. The structure was covered with board-and-batten siding. The roof was covered with wood shingles. Only the north and west elevations are shown; the south and east elevations were similar but had no openings.



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

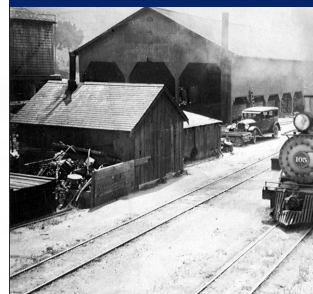
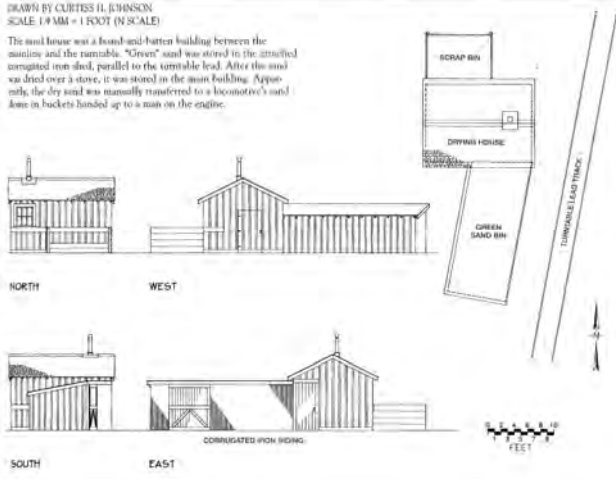
31

Sand House

THE SAND HOUSE

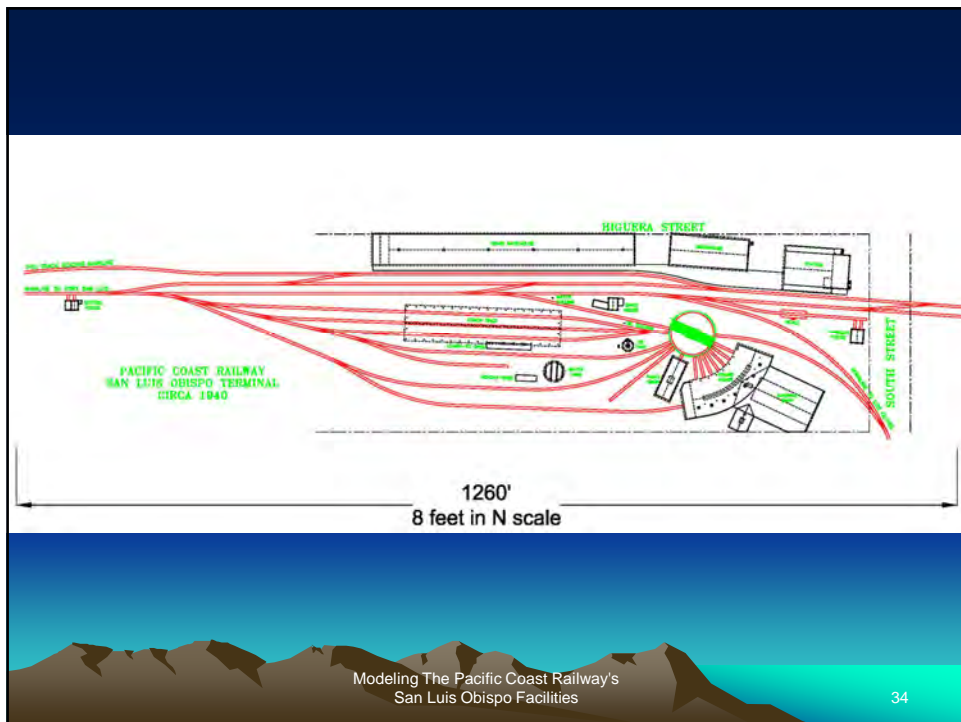
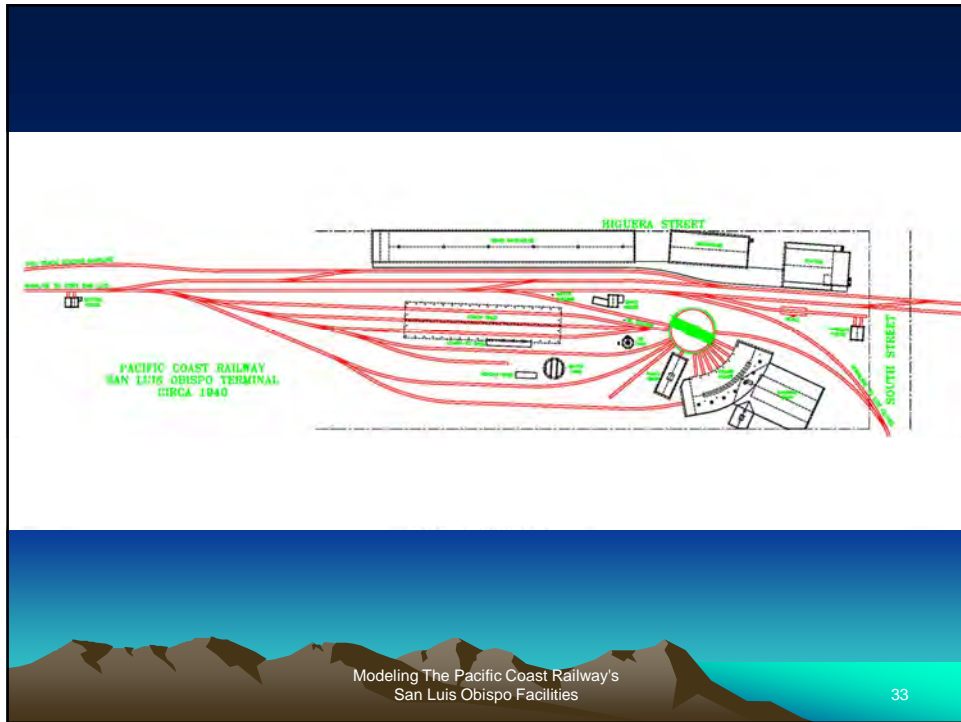
DRAWN BY CURTISS H. JOHNSON
SCALE: 1:8 MM = 1 FOOT (N SCALE)

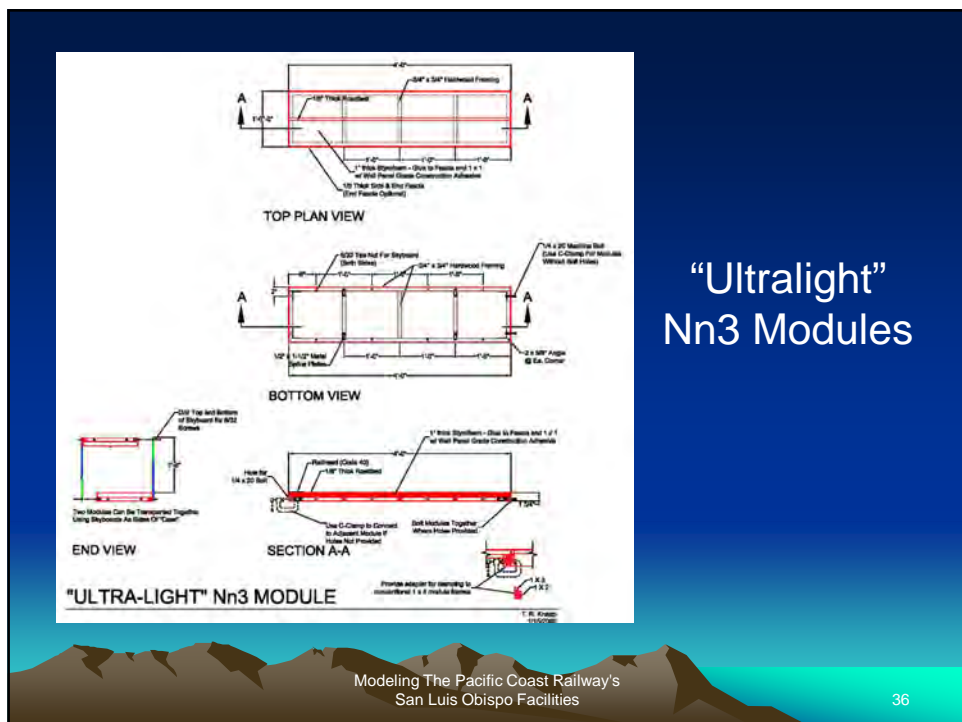
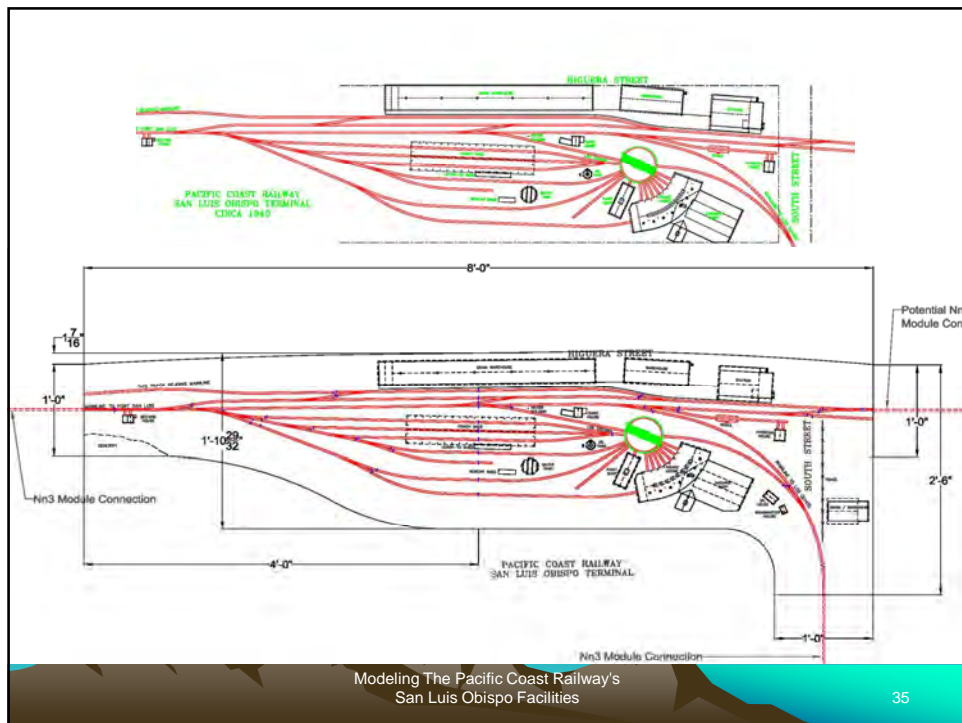
The sand house was a board-and-batten building between the mainline and the turntable. "Green" sand was stored in the attached corrugated iron shed, parallel to the turntable bed. After the sand was dried over a stove, it was stored in the main building. Apparently, the dry sand was manually transferred to a locomotive's sand dome in buckets handed up to a man on the engine.



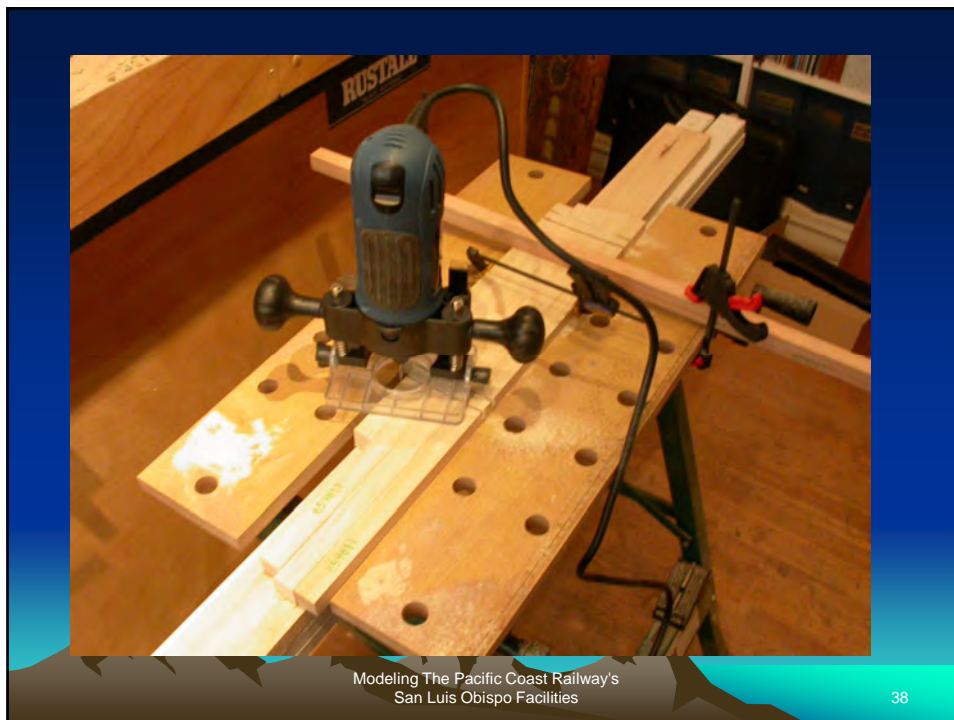
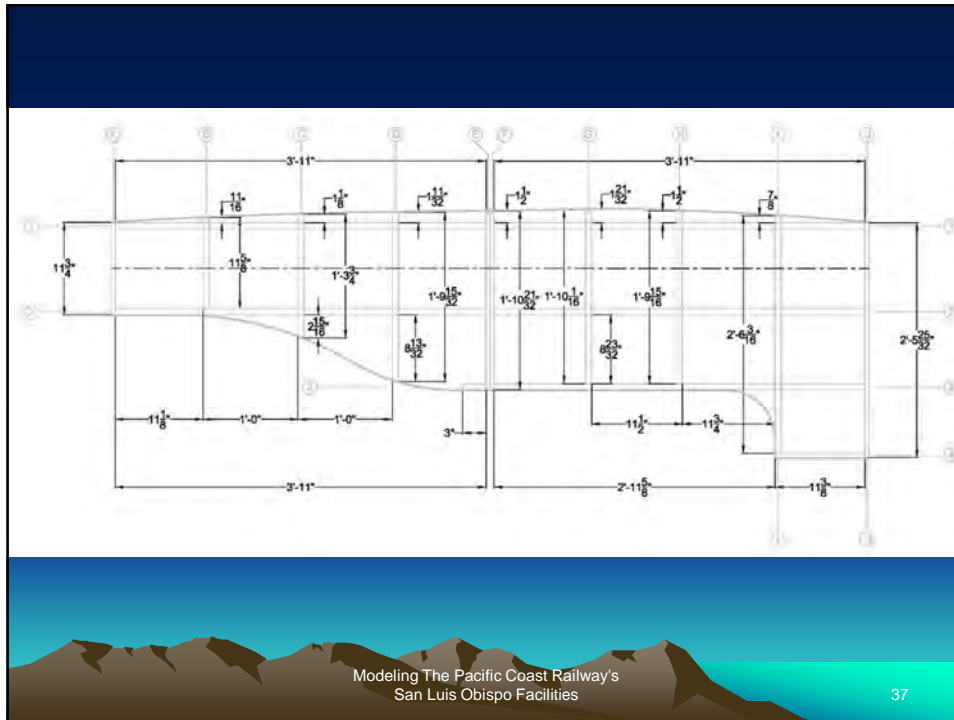
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

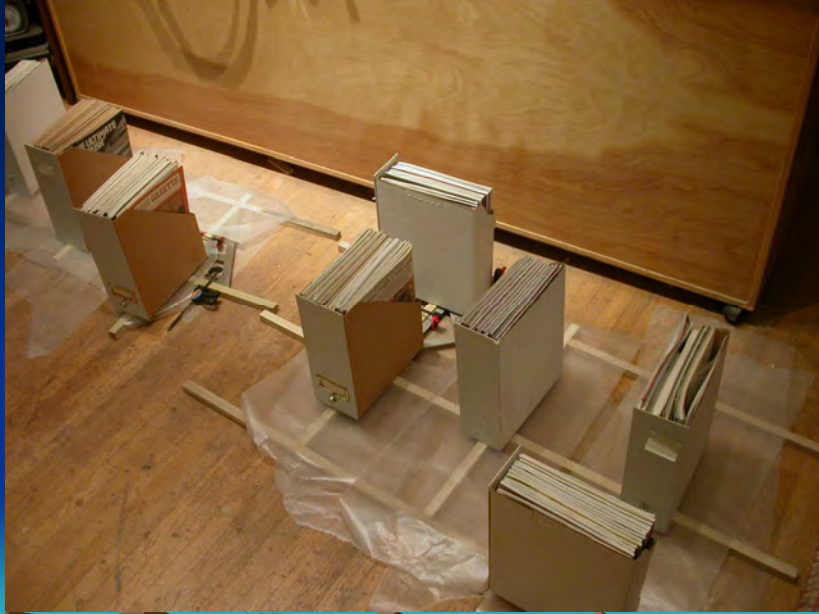
32





"Ultralight" Nn3 Modules





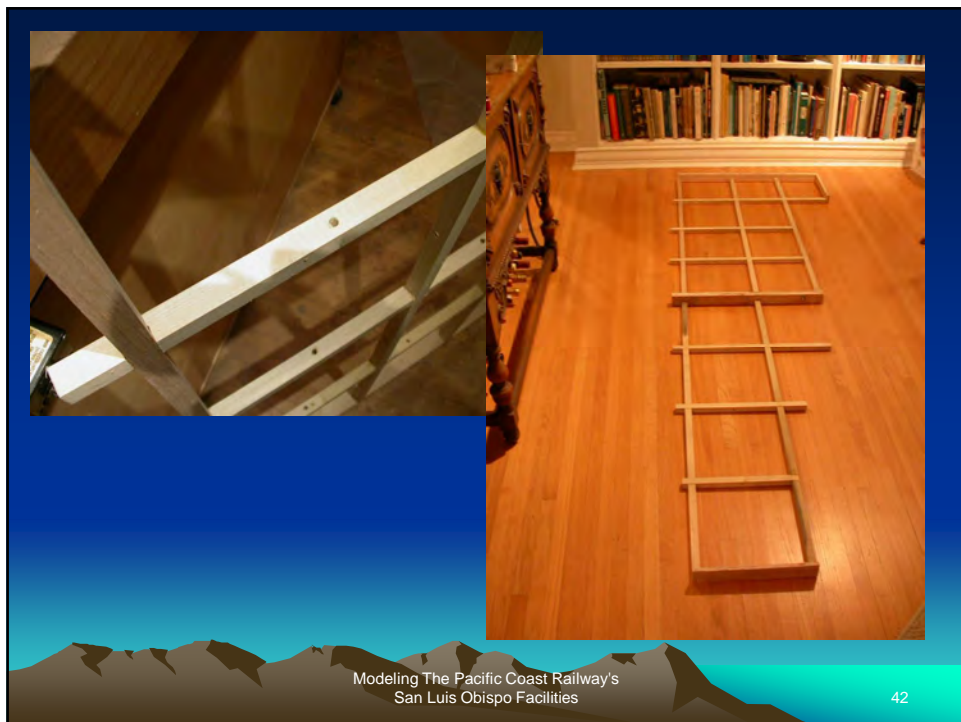
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

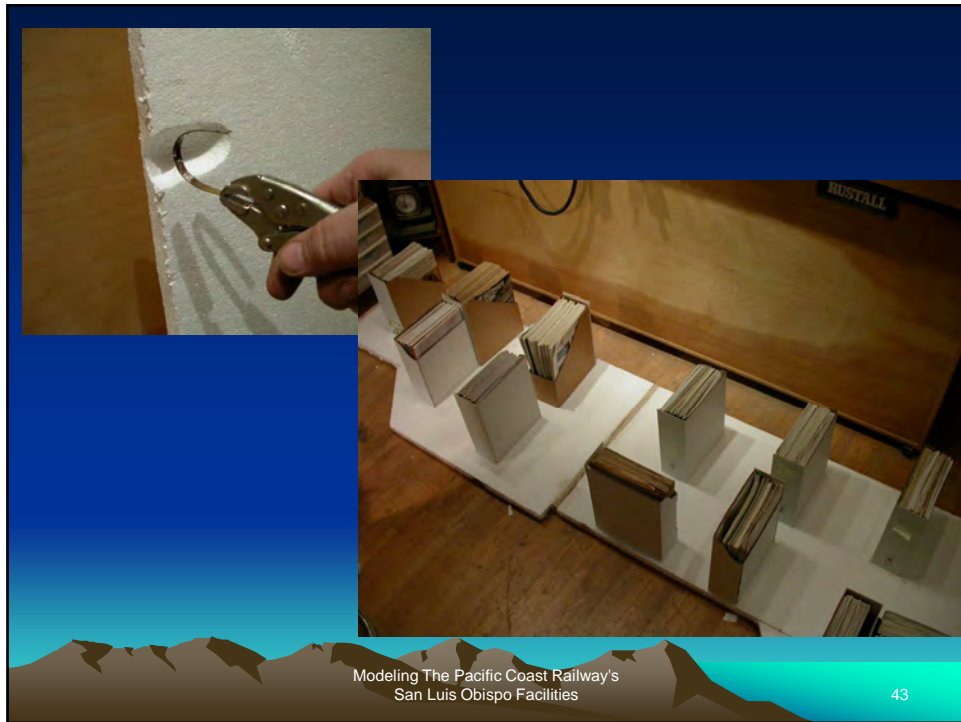
39



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

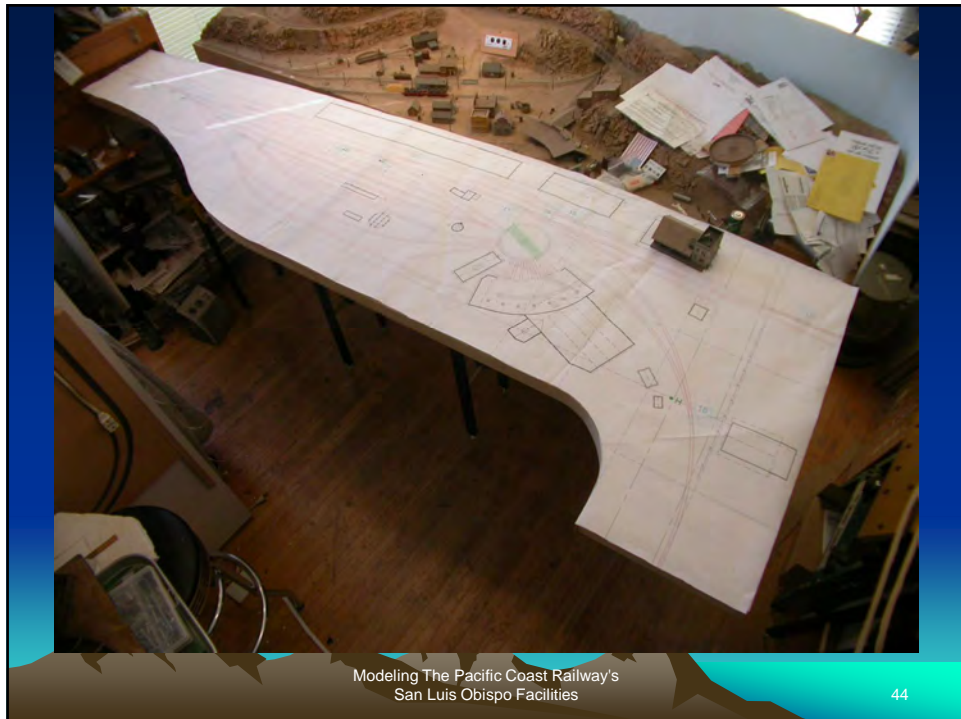
40





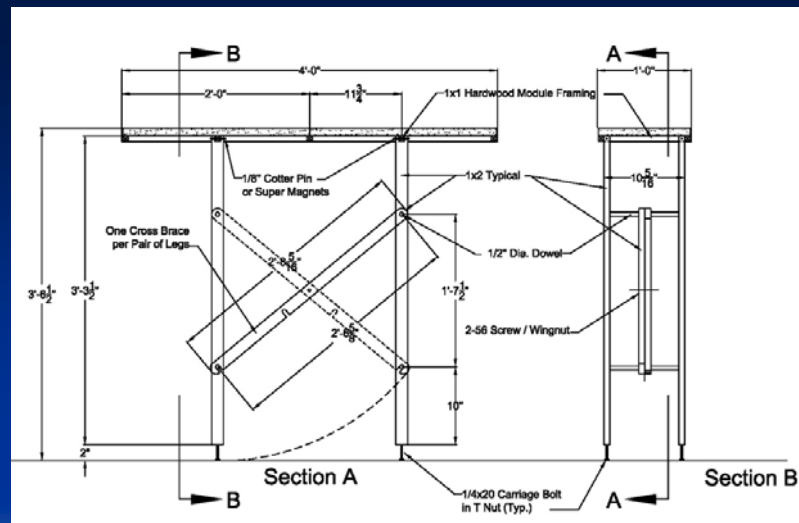
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

43



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

44



"Ultralight" Module Legs

Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

45



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

46



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

47



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

48



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

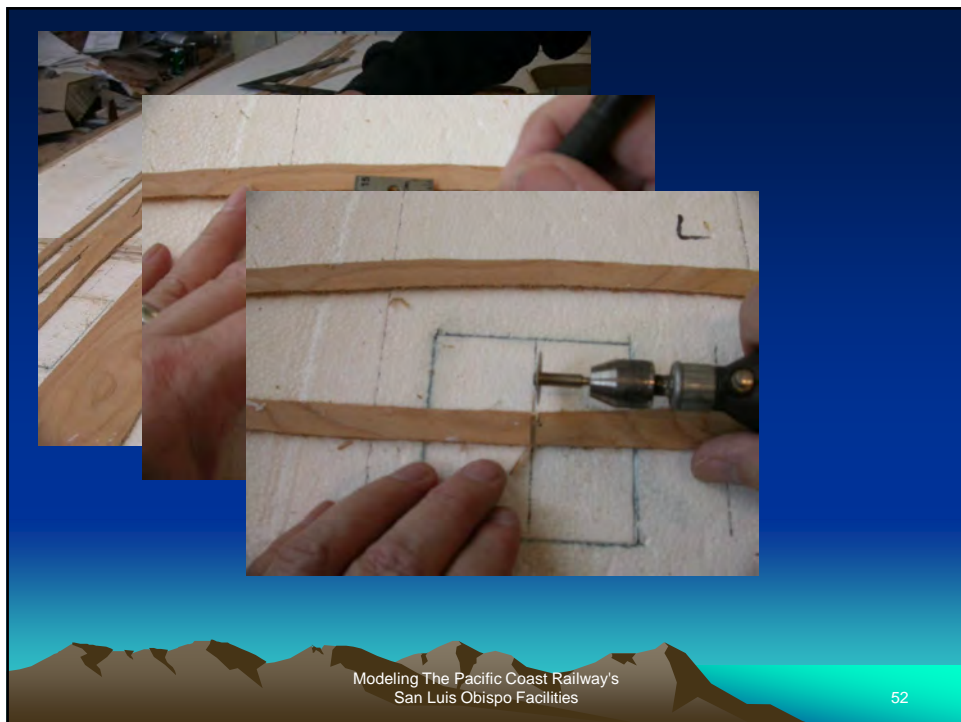
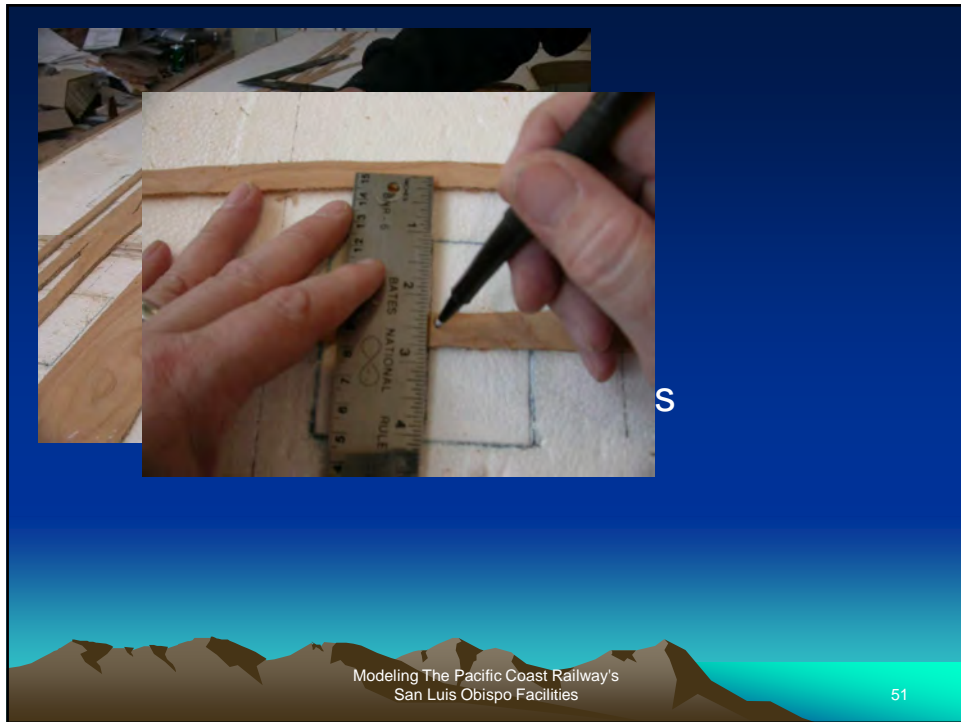
49

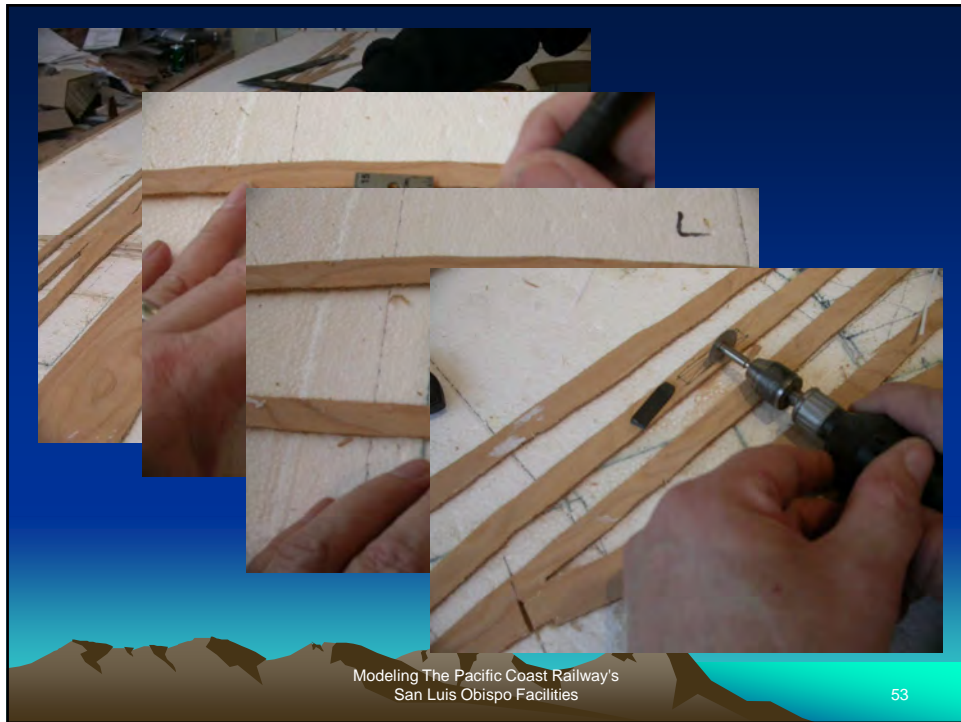


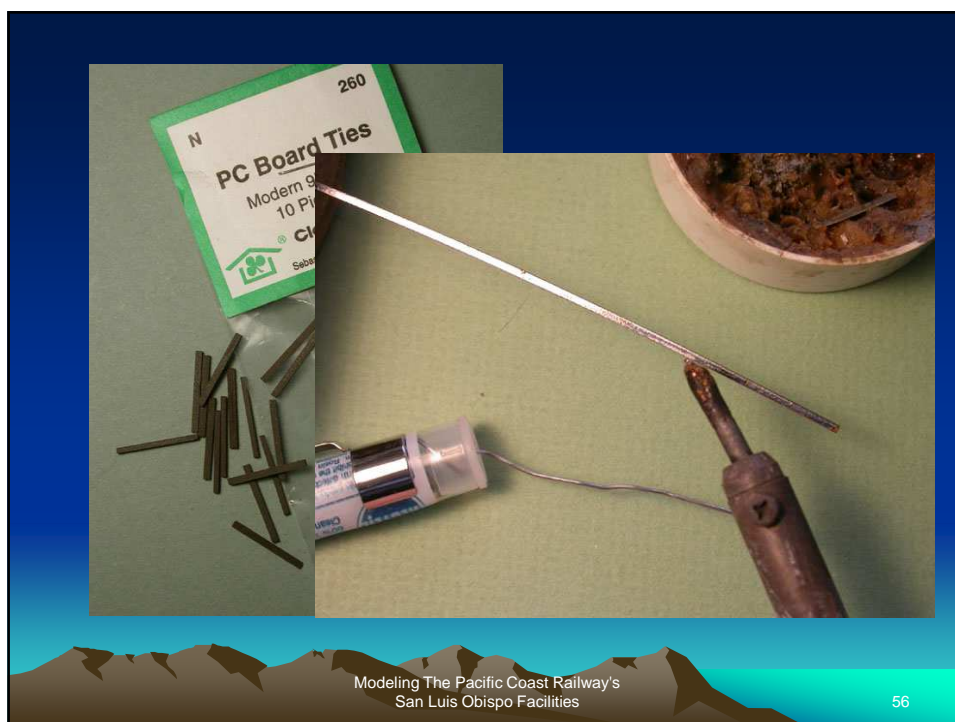
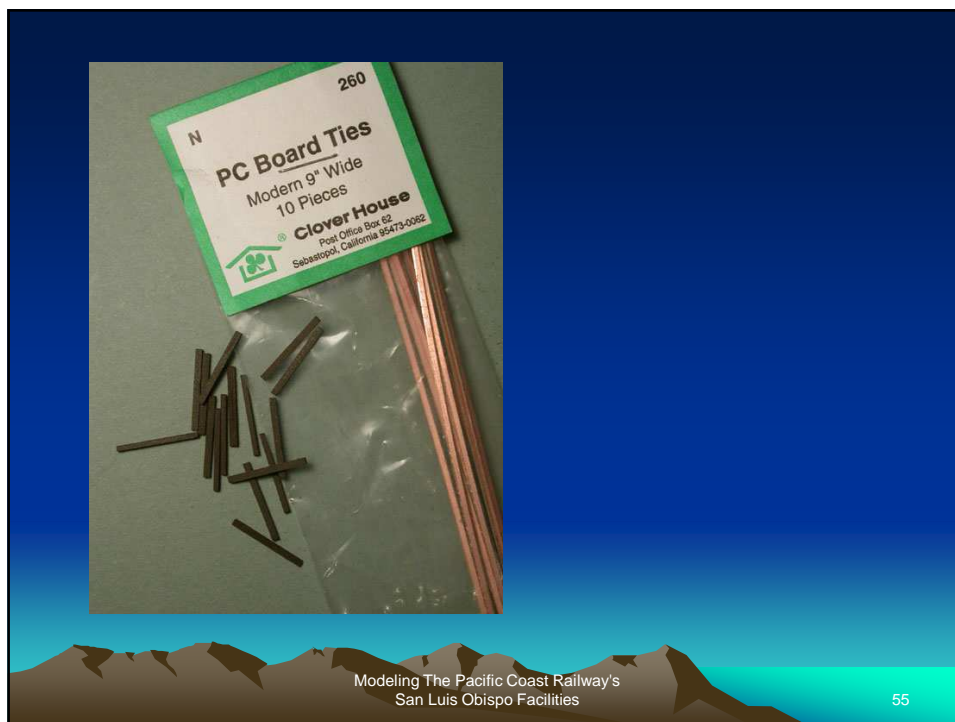
otos

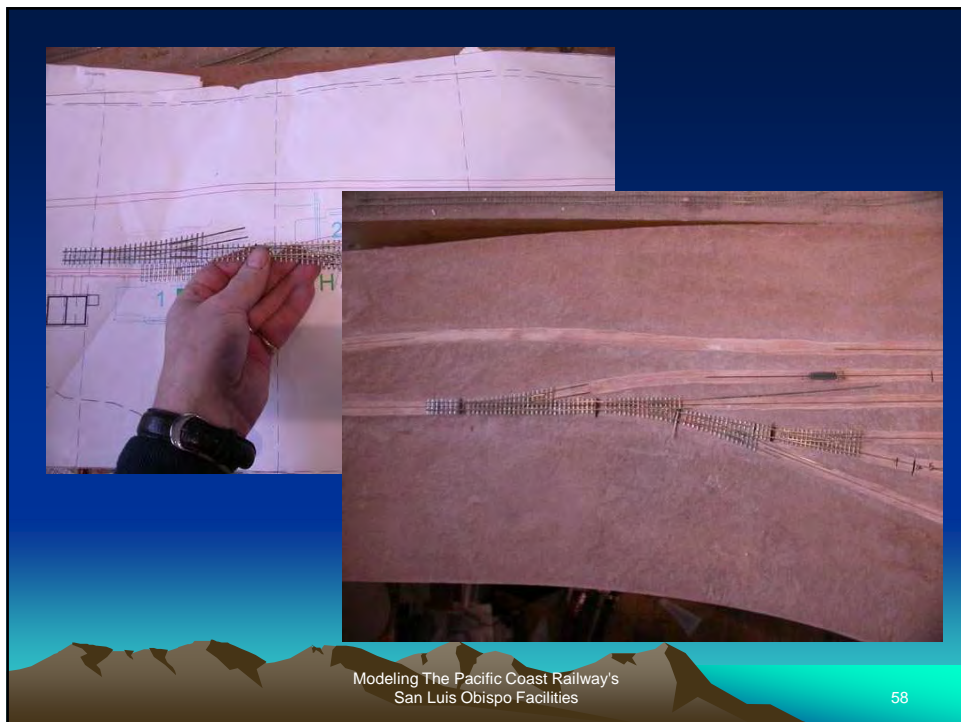
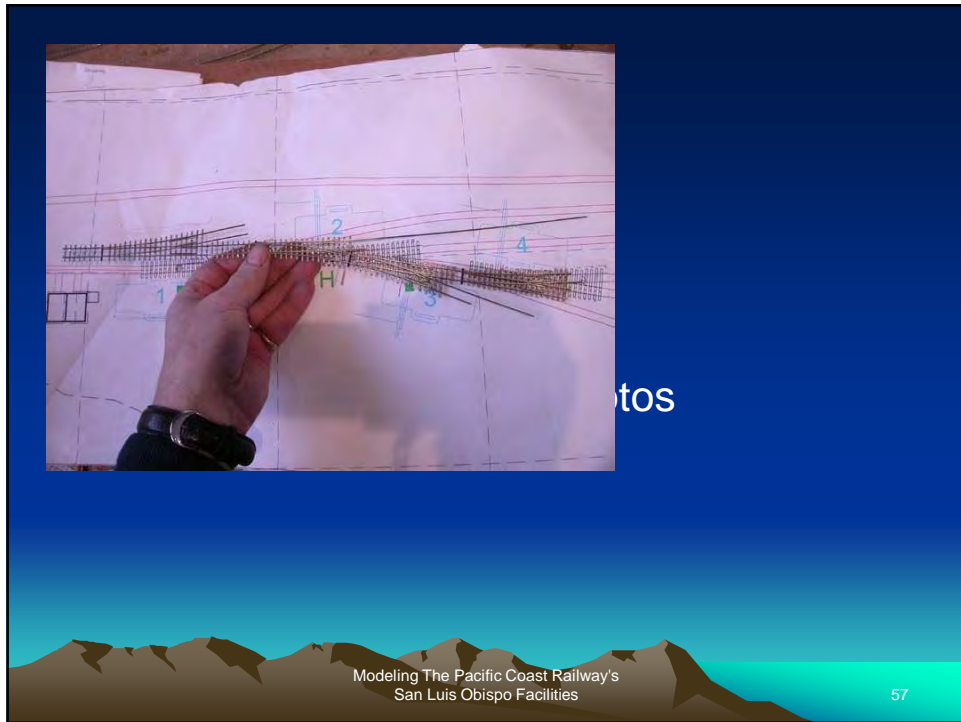
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

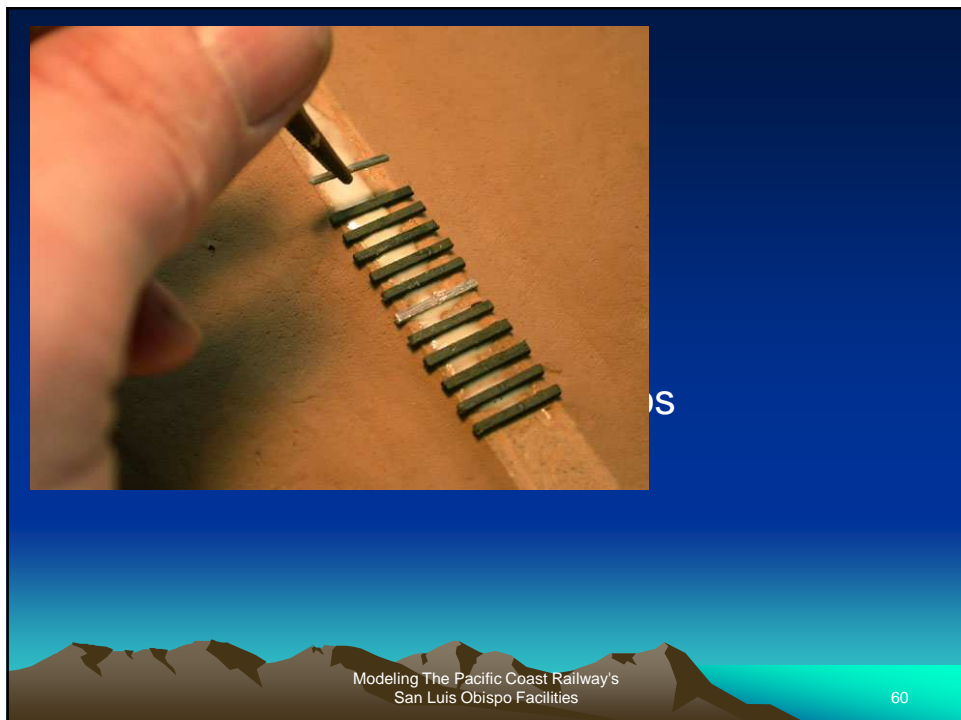
50

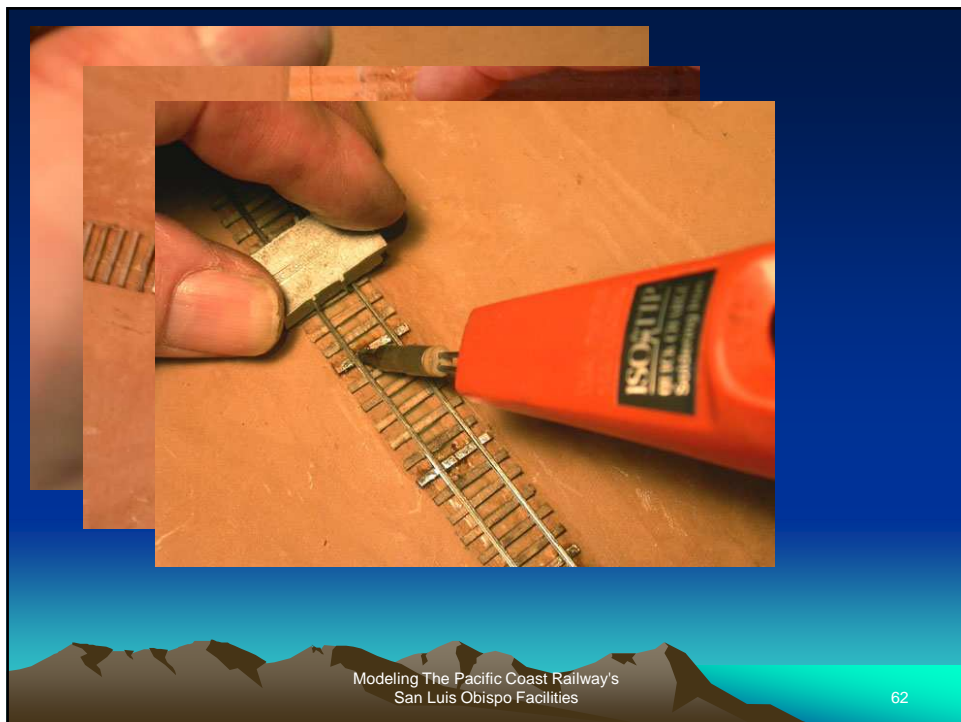


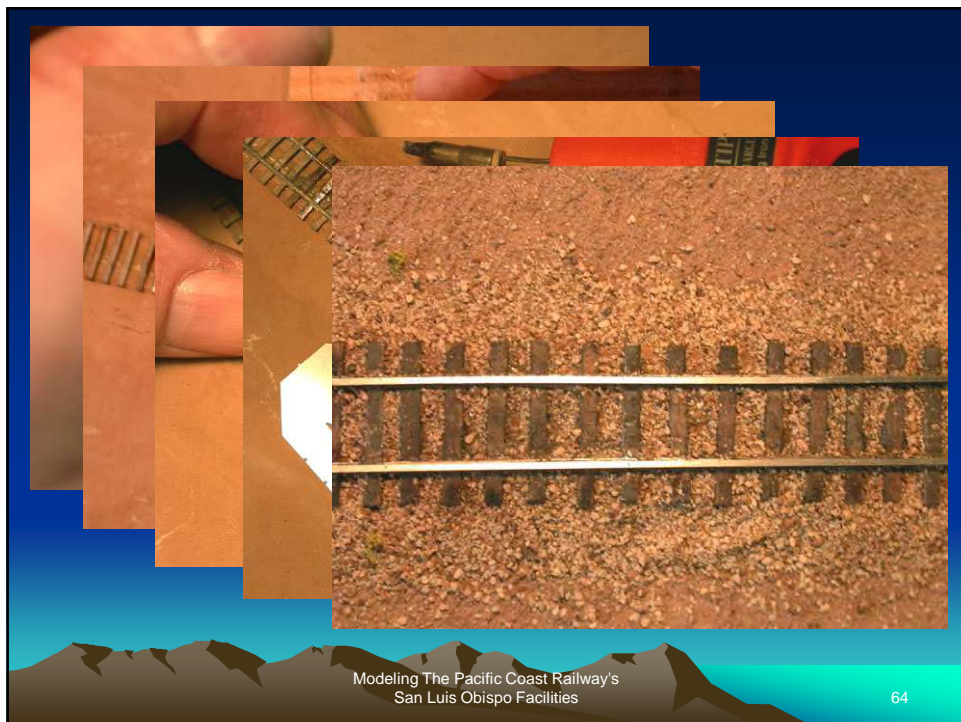
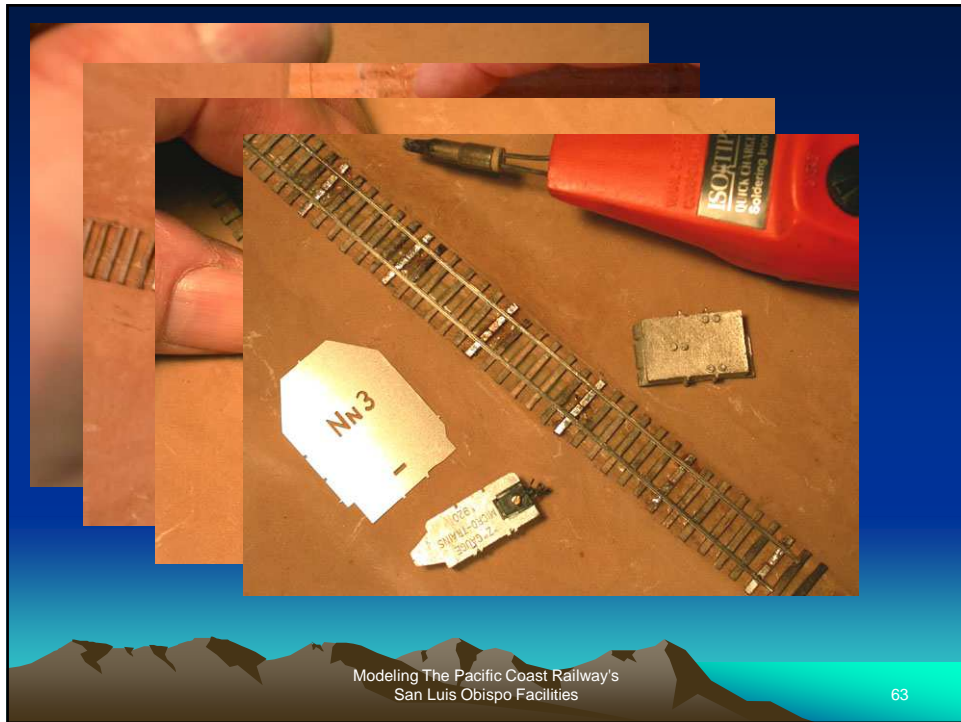


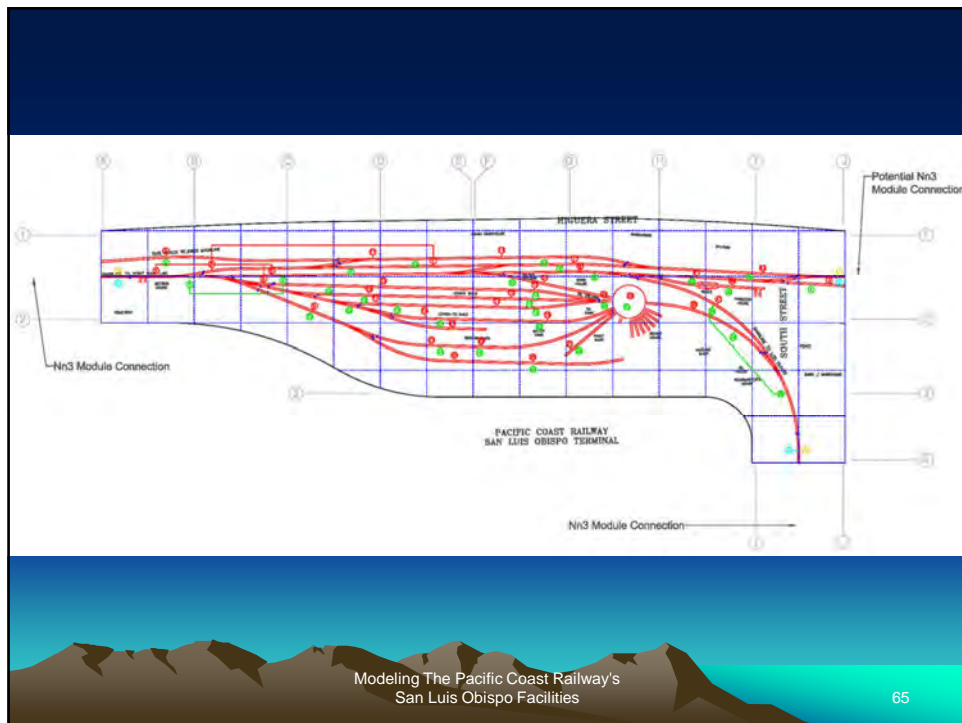




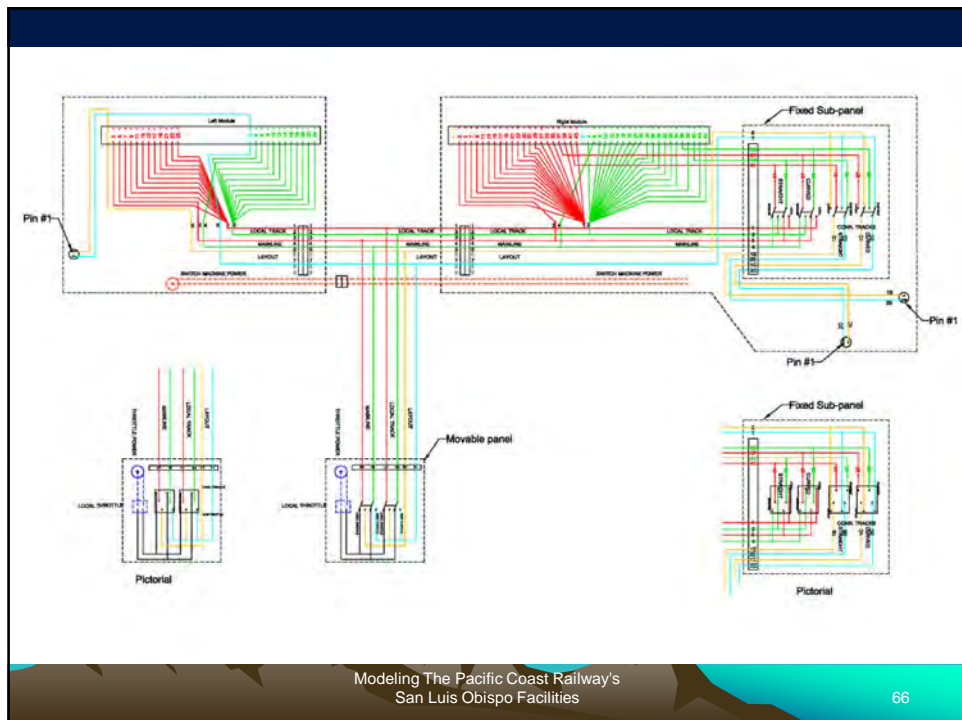








65

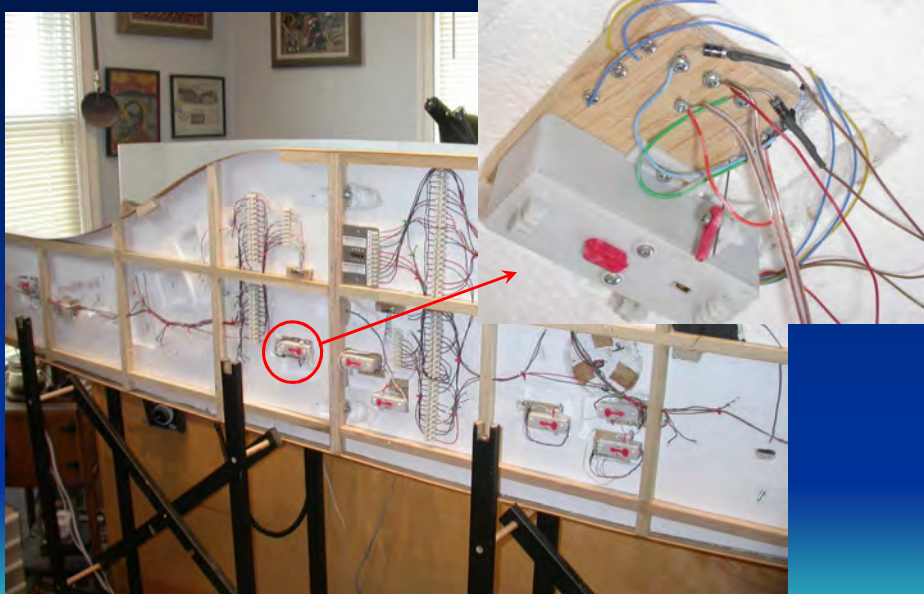


66



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

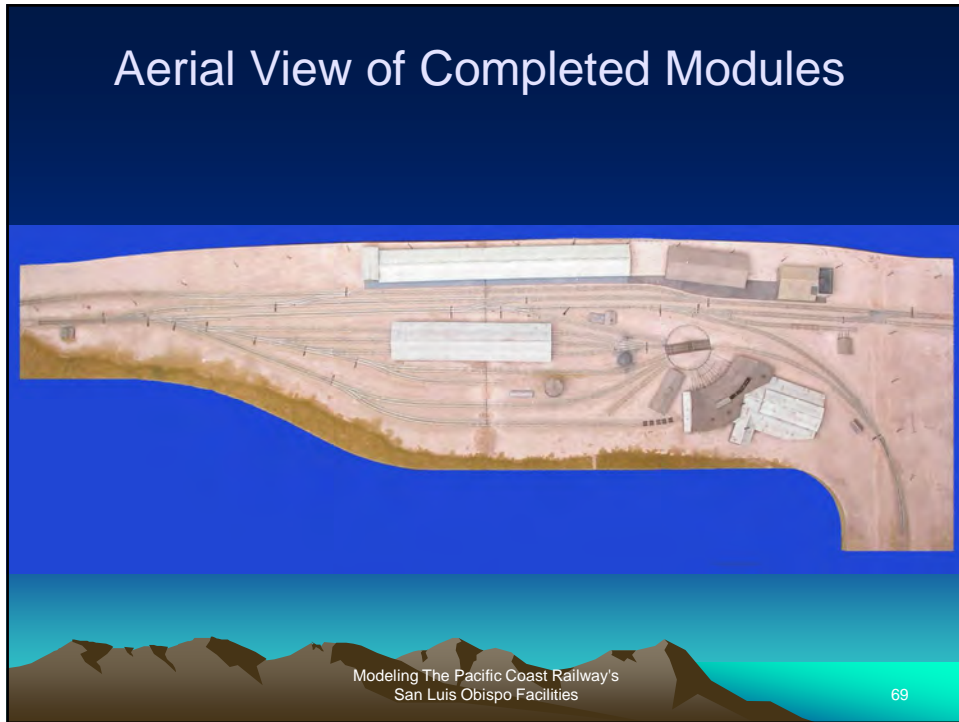
67



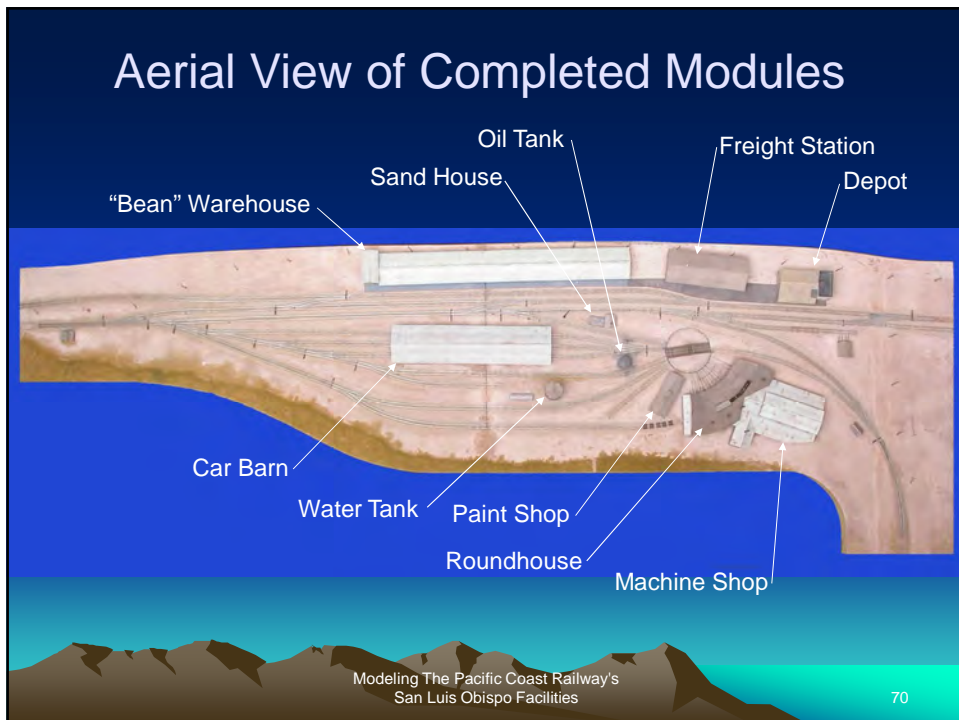
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

68

Aerial View of Completed Modules



Aerial View of Completed Modules





Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

71



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

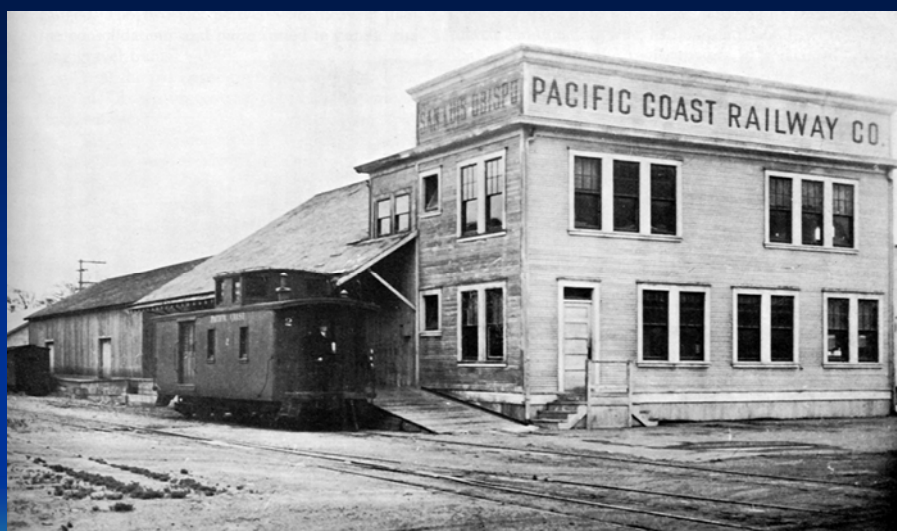
72



PCR-NMRA 2006

Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

73



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

74



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

75



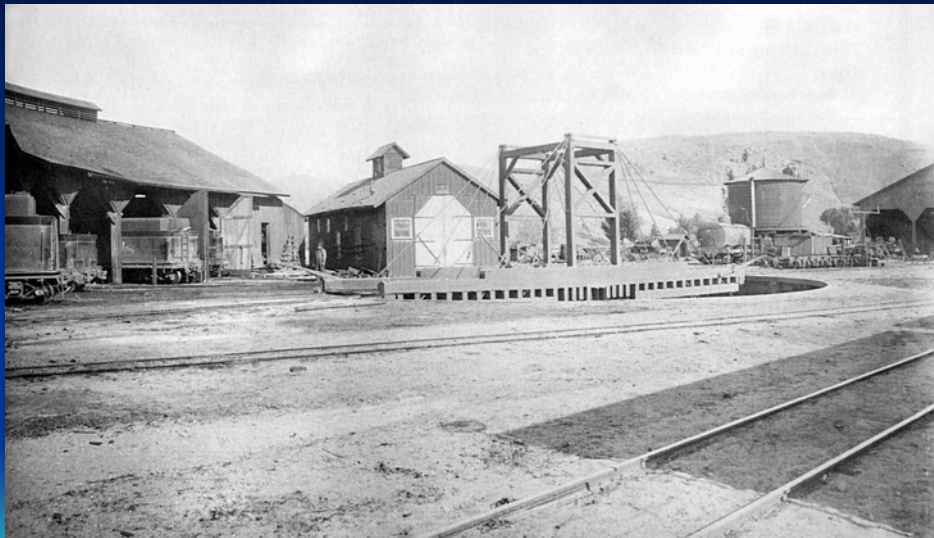
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

76



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

77



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

78



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

79



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

80



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

81



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

82



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

83



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

84



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

85



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

86



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

87



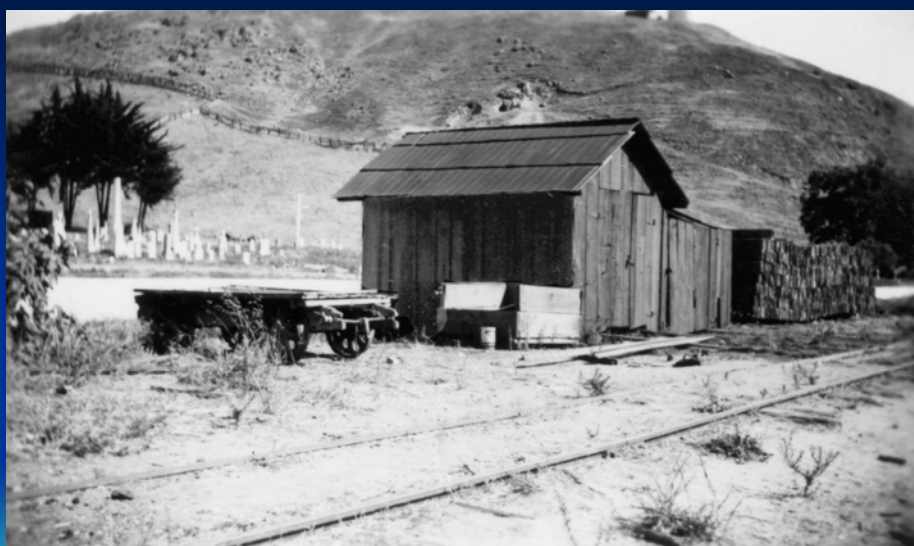
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

88



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

89



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

90



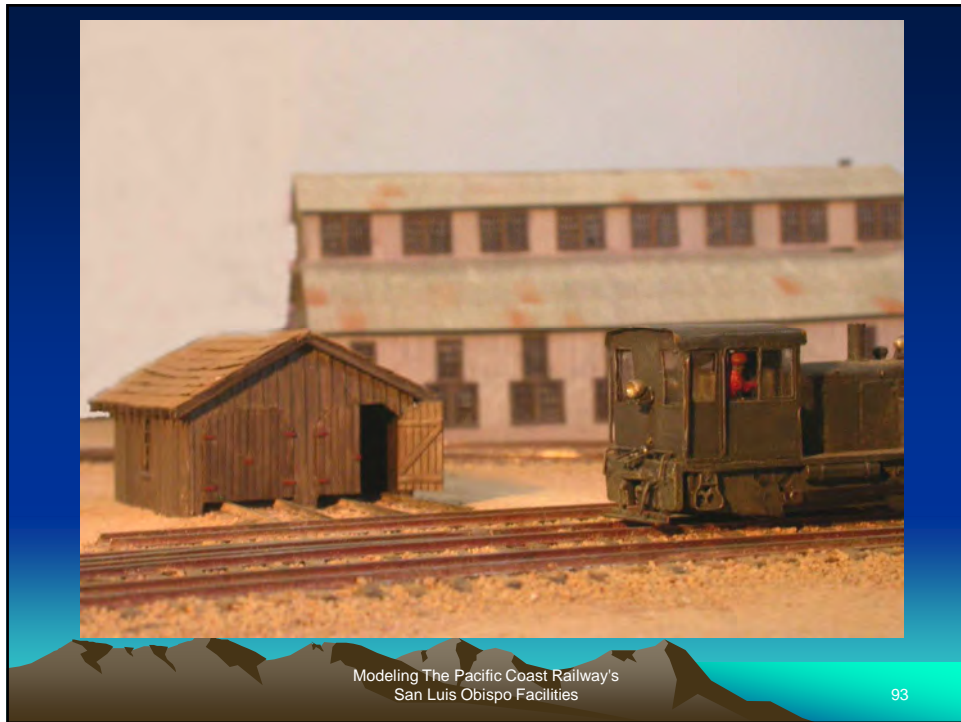
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

91



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

92



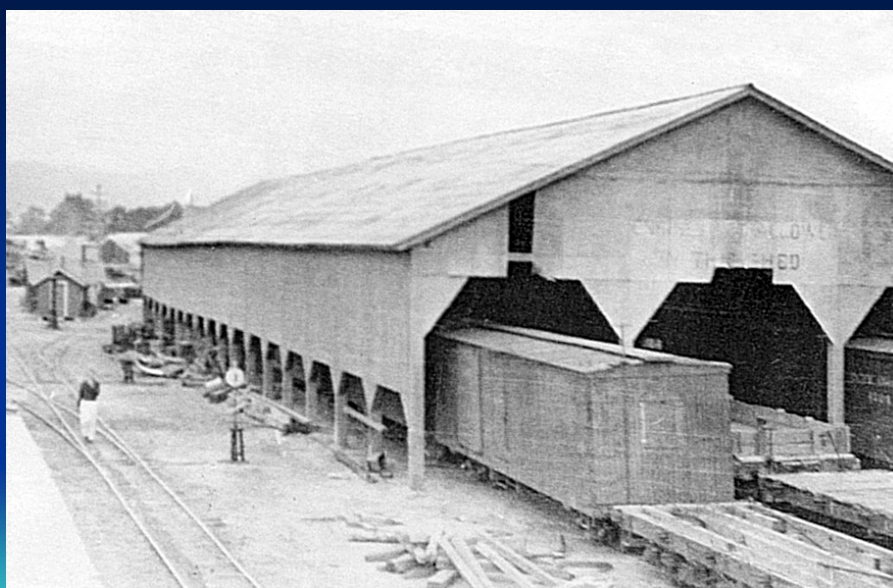
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

93



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

94



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

95



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

96





Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

99



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

100



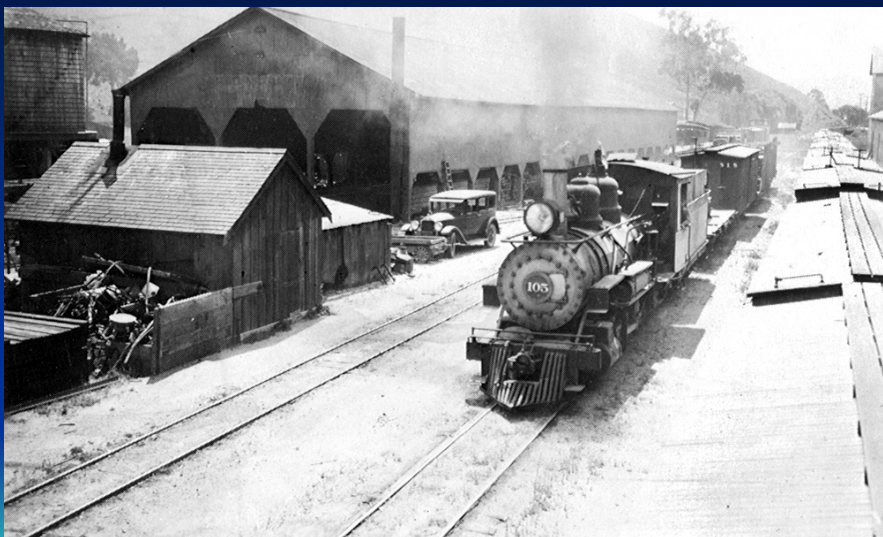
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

101



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

102



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

103



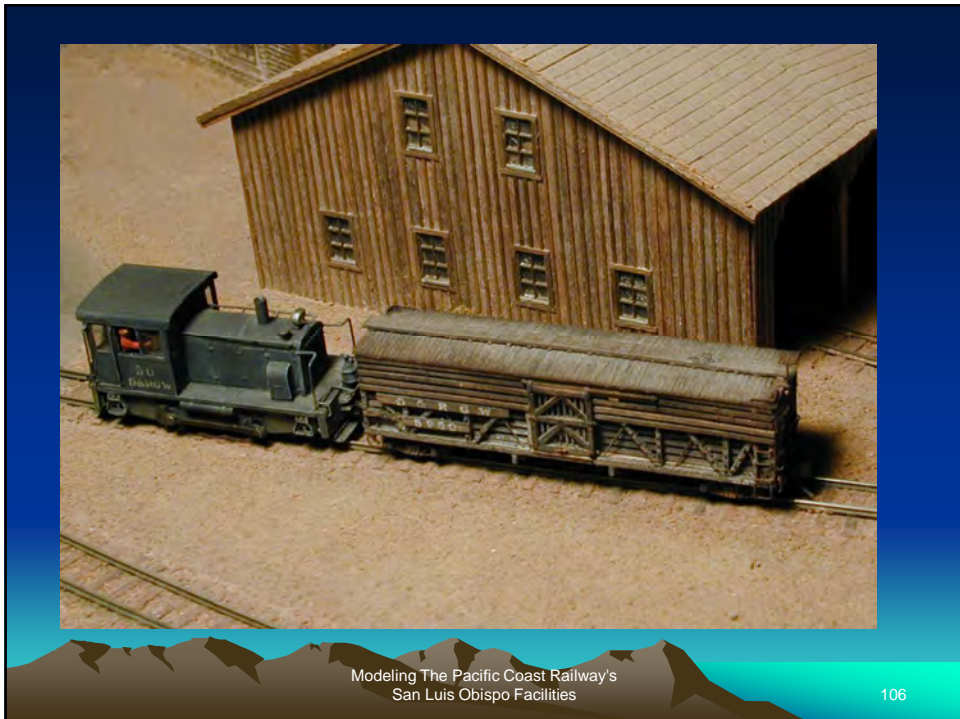
Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

104



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

105



Modeling The Pacific Coast Railway's
San Luis Obispo Facilities

106