

SFRH&MS

2003 National Convention

Fort Worth, Texas



CLINIC:

TEXAS STEAM LOCOMOTIVES YOU CAN MODEL (HO) with RTR/Kit locomotives

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Albuquerque



GREETINGS FROM TEXAS

When you find a fine running locomotive and you wonder

“Did Santa Fe have one of these”

You ask your question to one of the “Sources” and the reply is

“Santa Fe *NEVER* had those or *OWNED* those”

REALLY?

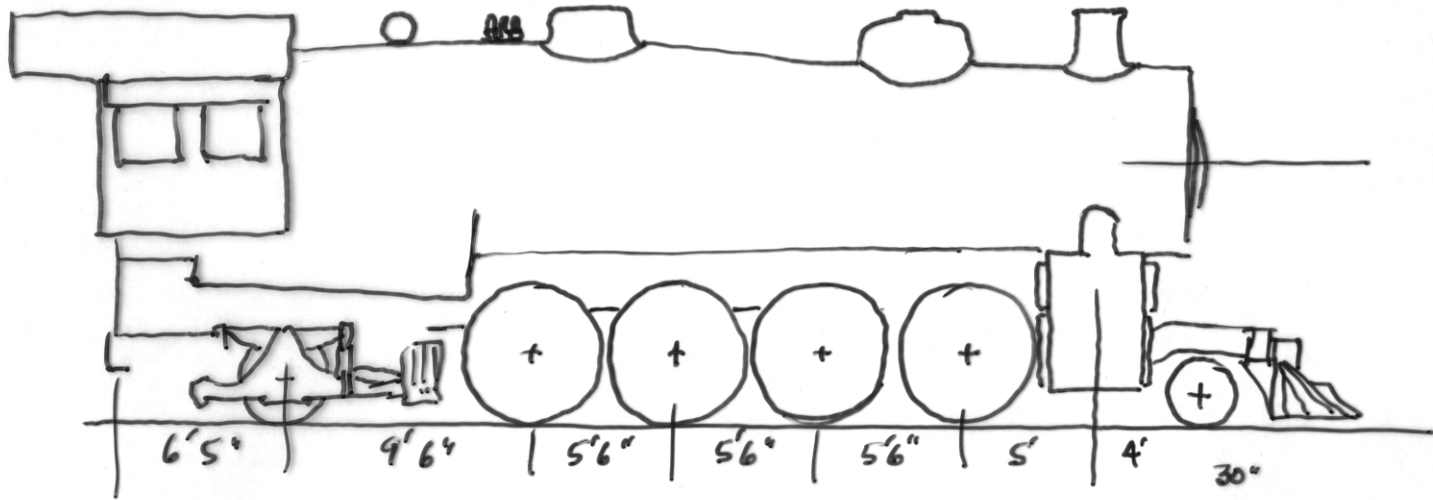
SATISFIED WITH THAT KIND OF ANSWER?

***Well I haven't been* – so how close was it?**

What needs to be changed to make it *Santa Fe*?

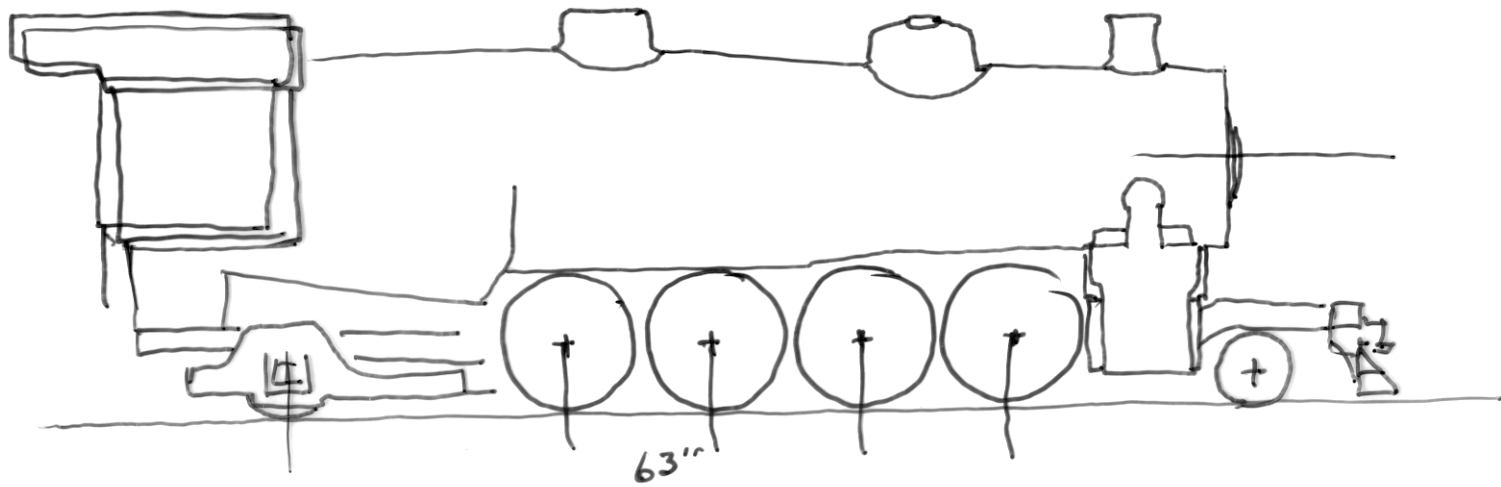
What to Look For

- Use scale and proportion
 - Identify the most significant features to be modeled
 - Outline of prototype
 - Height, length, wheel location and size
 - Details of prototype
- Use scale overlays and look for what needs to be changed

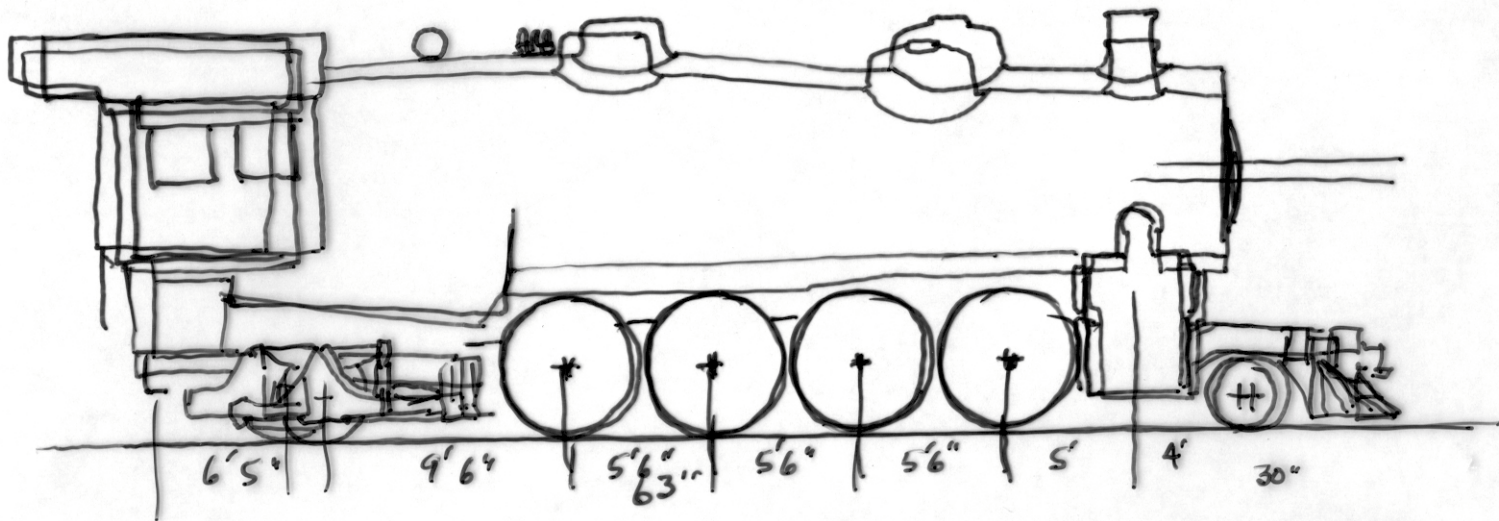


3160 CLASS
2-8-2

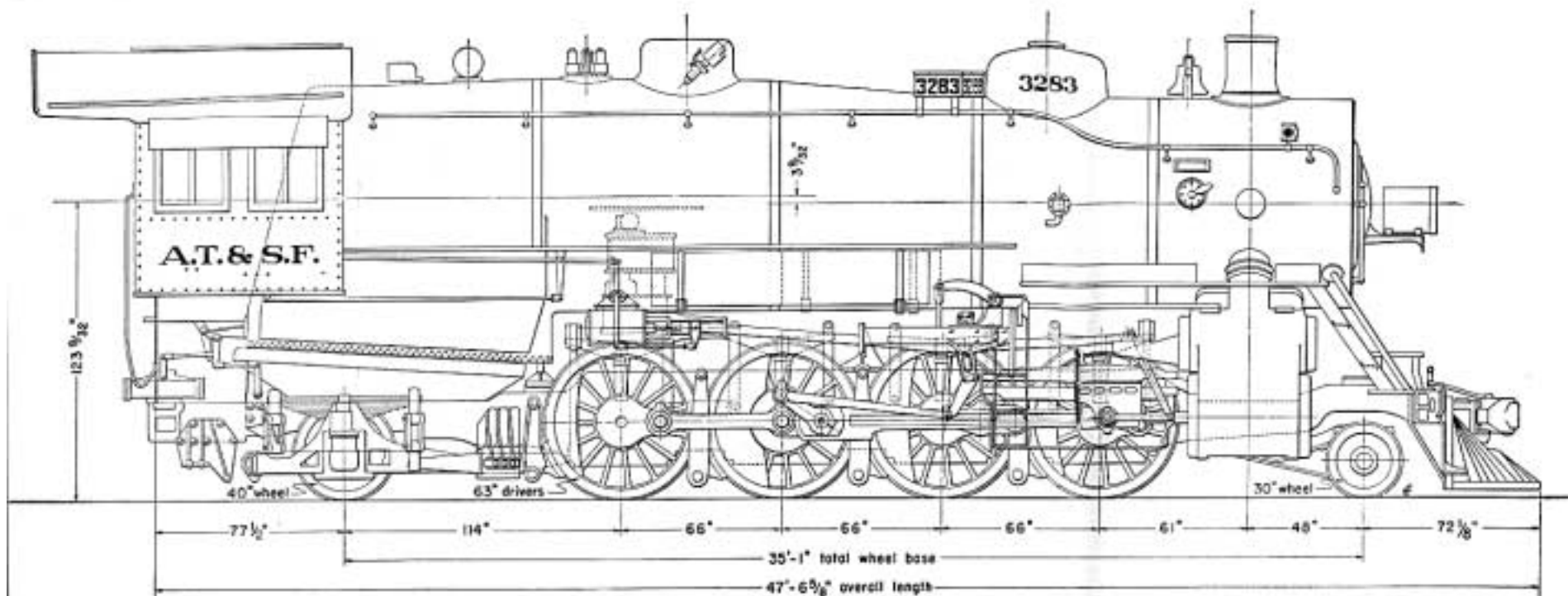
USRA LIGHT
2-8-2



USRA LIGHT
2-8-2

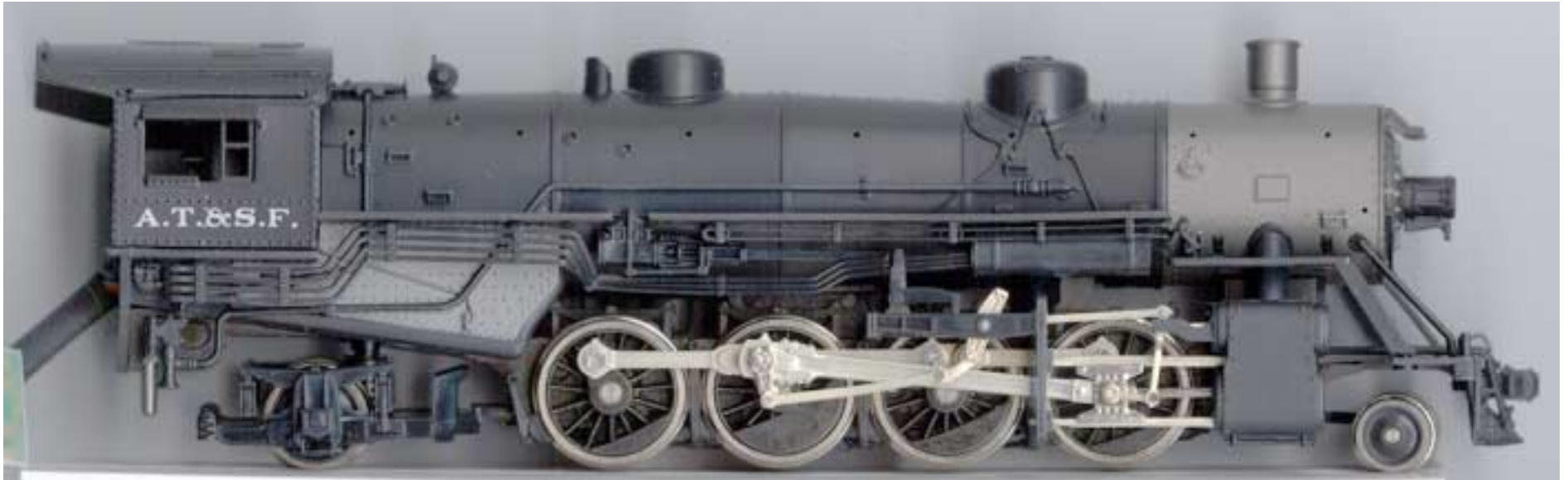


3160 CLASS
2-8-2

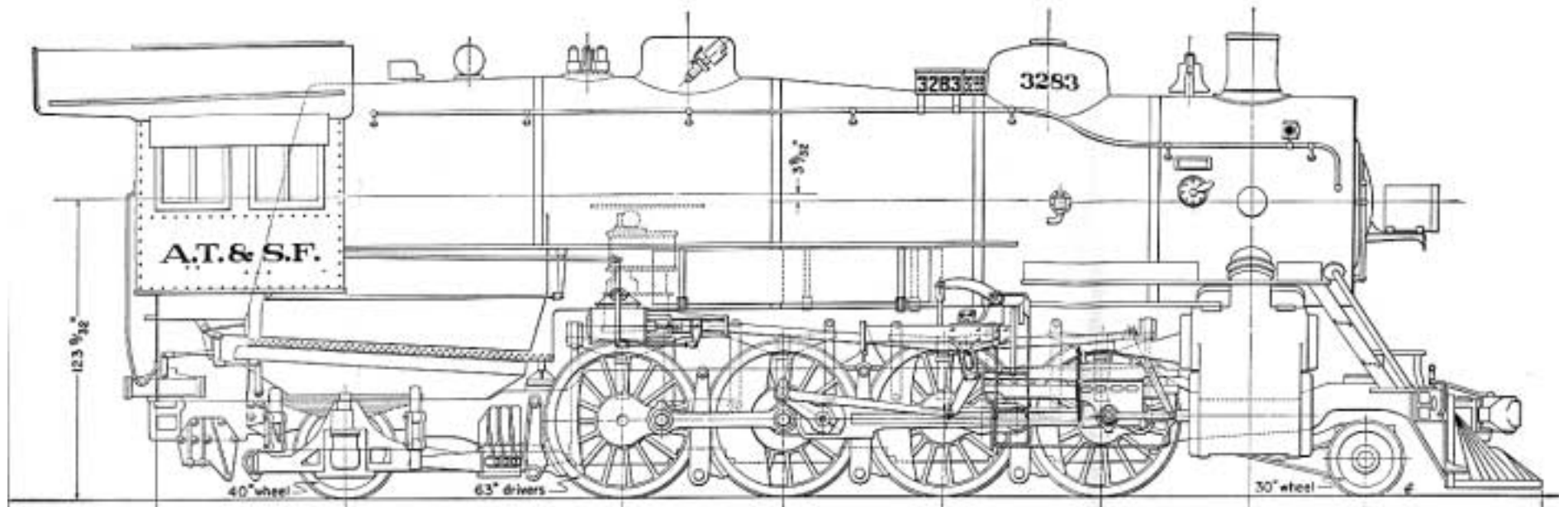
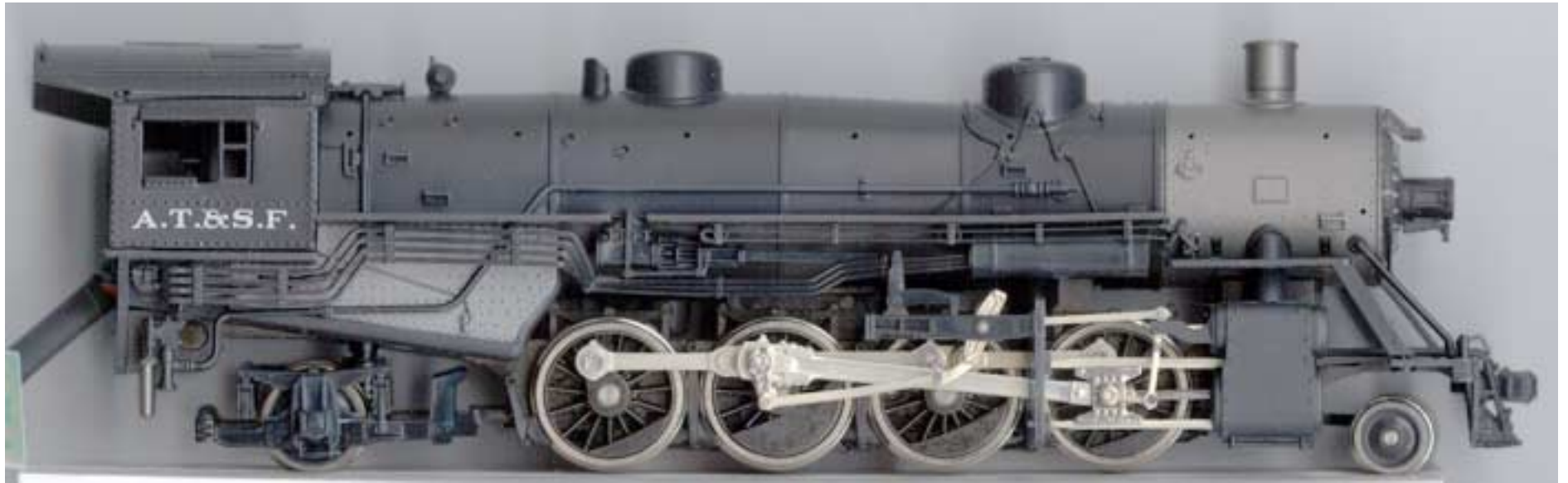


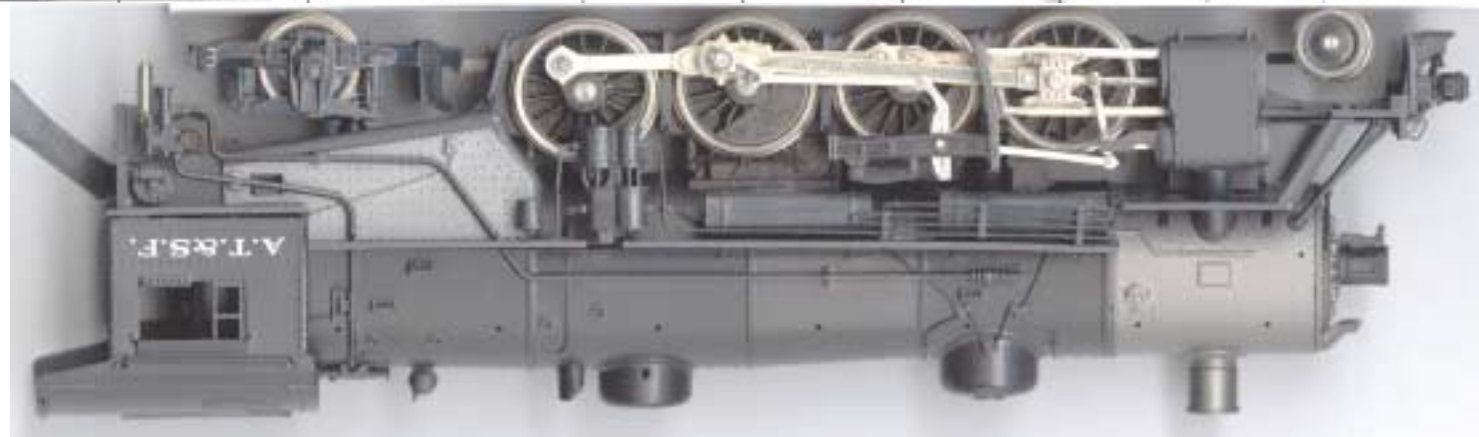
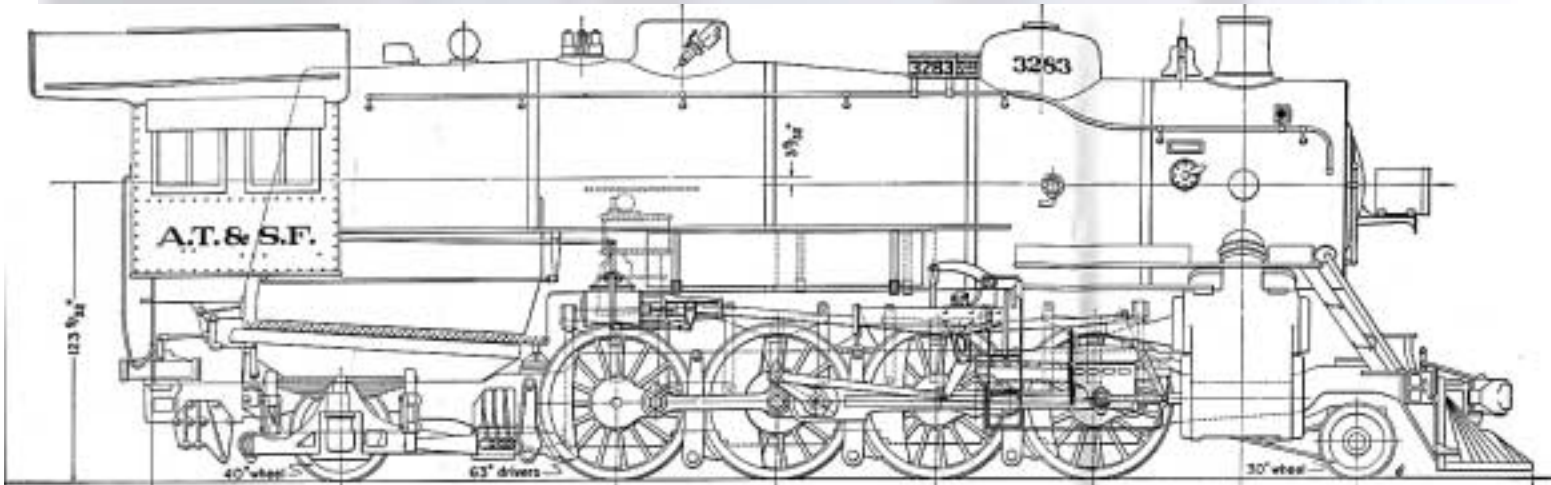
SANTA FE 2-8-2

MR drawing of 2-8-2

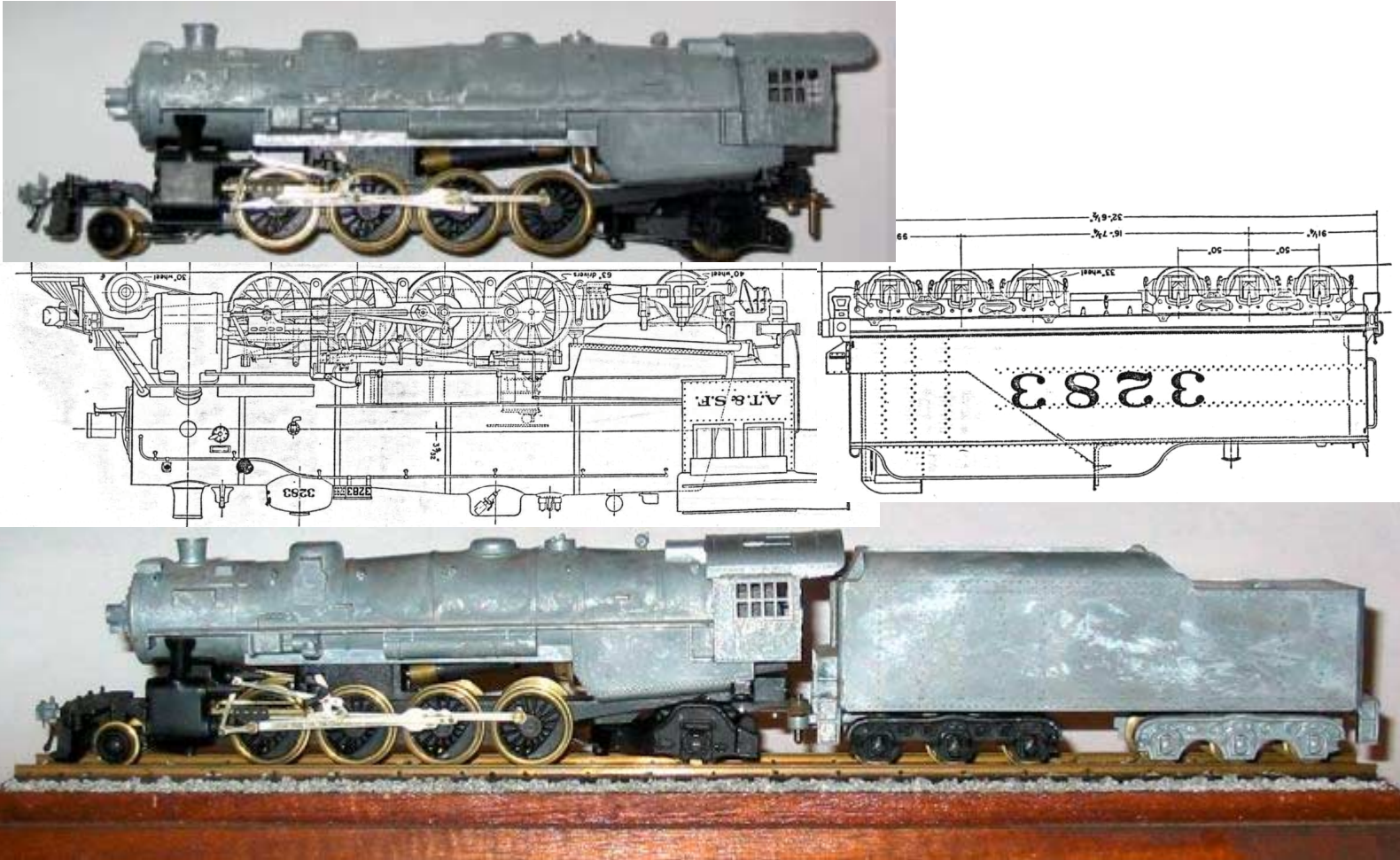


Athearn USRA 2-8-2 painted in Santa Fe scheme





MANTUA 2-8-2 (with 4-6-2 boiler) compared to Santa Fe drawing





125

W-4 SANTA FE
HEADLAMP & BRACKET

**High Mount
Headlight**



INSPECTION
LIDS SANTA FE
SL-216 \$.75 set

HO GAUGE FITTINGS

Inspection Lids



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**Lyden Train
Indicator Boards**



MDC 24250 Cab



MDC 24300 Tender Body



Center Mount Headlight



Bell



Tender Red Light Bracket



Inspection Lids



Pilot Cage



Pilot

Some food for thought

- HOLLYWOOD TECHNIQUES
***SHAPE AND COLOR BEFORE
FINE DETAIL – TRICK YOUR EYE
INTO THINKING THE FINE DETAIL
IS REALLY THERE - WHEN IT ISN'T***
- ***DO THE THINGS WHICH GIVE THE
BIGGEST EFFECT AND IF YOU
CAN'T SEE IT – WHY MODEL IT***
- MODEL THE COMMON THINGS
not the *unusual or one of a kind*

Everything you see may not be as it seems



1939 Movie "Dodge City"

Sierra RR 18 dressed up “Hollywood style” – not Santa Fe



1939 Movie “Dodge City”

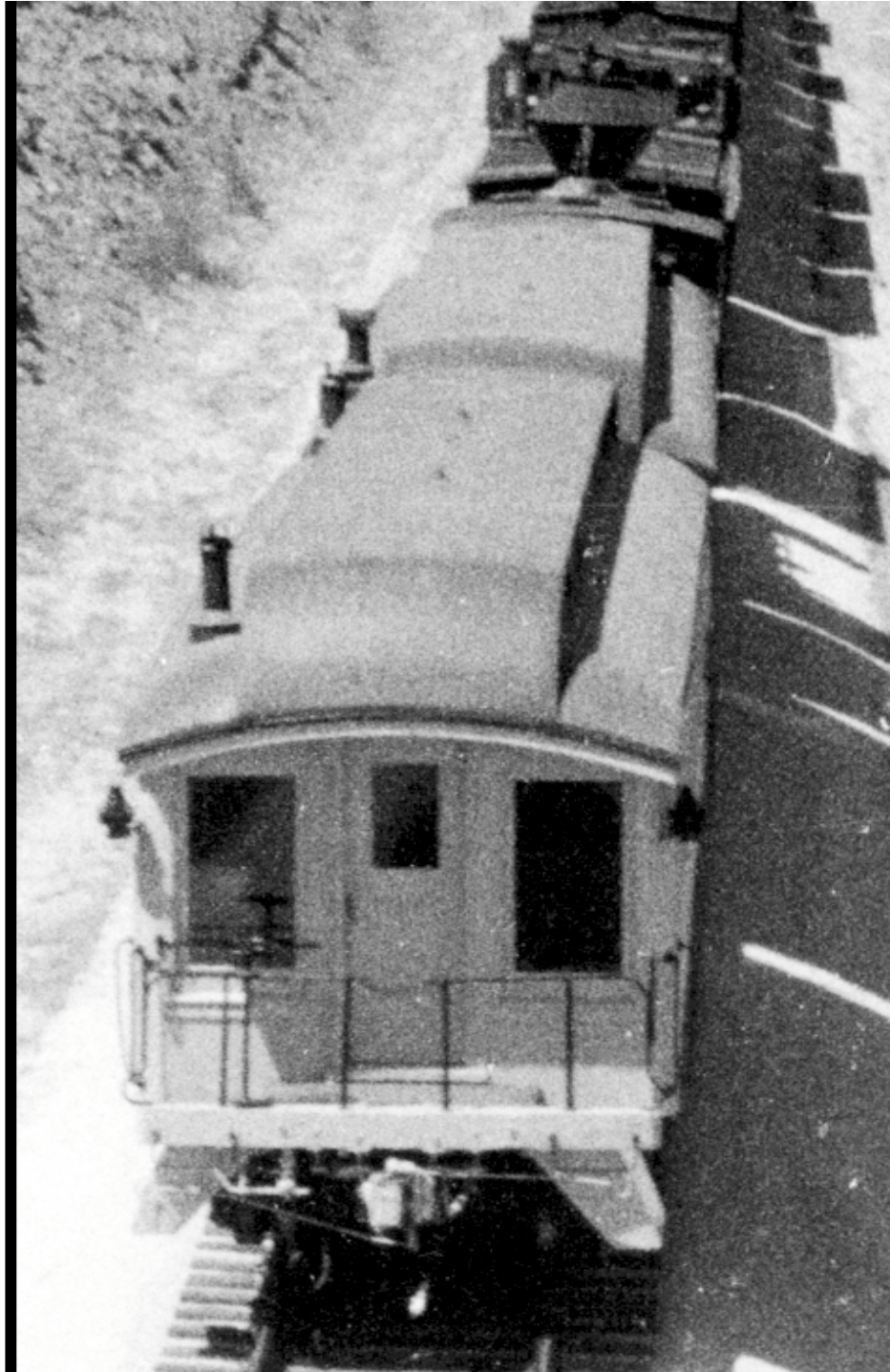
Santa Fe Display Train



Oklahoma Spring 1956

Santa Fe Display Train

**Even the prototype
has flaws or like
we say has
CHARACTER**



**Coaches don't
seem to line up**

**No – they were
on the track – not
on the ties**

Modeling Steam Power

- Some locomotives called Texas home
 - Assigned to:
 - GC&SF **Northern, Southern, and Gulf Divisions**
 - P&SF **Slaton and Plains Divisions**

HO Scale locomotive conversions

- Pick a TIME frame to model
- Survey the available market for locomotives
- Review reference sources
- Identify modeling candidates
- Go to Work and Model one

How to Start

REFERENCES

- **Worley's Iron Houses of the Santa Fe Trail**
 - Roster, photos, folios
- **Ellington's Steam Locomotives of the Santa Fe – A Former Shopman's Scrapbook**
 - Photos, information, drawings, details
- **Model Railroader, Cyclopedia-Volume 1 STEAM LOCOMOTIVES**
 - Photos, plans and detail data
- **Locomotive Quarterly** – various issues
 - Dated photos
- **The www**
 - **Otto Perry Collection** - dated photos <http://photoswest.org/>
 - **Don Ross Collection** – photos - <http://donross.railspot.com/index.htm>
- **McCall's Coach, Cabbage and Caboose,**
 - Photos, locations and ideas

Lloyd Stagner's Assignments and Locations

List of Steam Locomotives

June 30, 1951

1480 class 4-4-2

1487 Temple 1488 Amarillo

1492 Slaton 1496 Brownwood

1050 class 2-6-2

1055, 1062, **1064**, **1065**, **1067**, 1071, 1074, 1077,
1080, **1081**, **1082**, 1086, 1092, 1095, 1096, 1097,
1098, **1103**, 1108, 1111, **1120**, 1132, 1133, **1139**,
1140

2507 class 2-8-0

2508, **2510**, 2511, **2516**, **2518**, **2519**, **2521**, **2522**,
2523, 2524, **2525**

Dark numbers ran over 2000 miles in Texas in June, 1951

Load PART 1 Kit Conversion