

**STOCK FENCE :-**

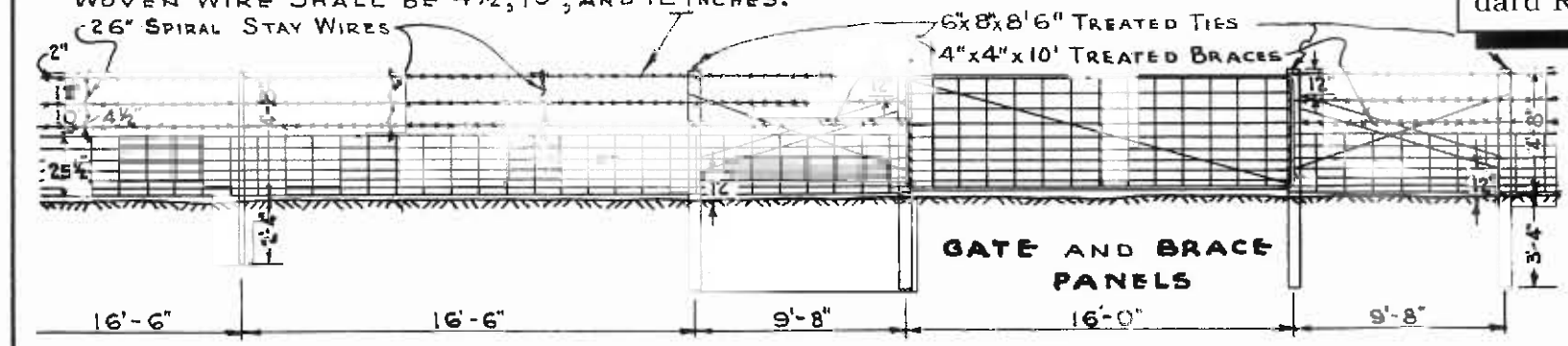
This is the fourth in our **Standard Plans** series that features reprints of original Frisco standard plan designs. This installment is a May, 1948 (revised through 1961) Frisco design for Standard Right Of Way Fences.

**CORNER AND END POST :-**

**DIRECTIONS -**

1. POSTS SHALL BE SPACED AS SHOWN, SET IN LINE AND THOROUGHLY TAMPED.
2. CORNER, GATE AND END POSTS SHALL BE SET FULL DEPTH AND SHALL BE BRACED AND ANCHORED. POSTS WHERE SET IN DEPRESSIONS OR SHARP BREAKS IN GRADE SHALL BE ANCHORED.
3. INTERMEDIATE BRACE PANELS SHALL BE PROVIDED AT LEAST EVERY 1500 FEET.
4. WIRES SHALL BE STRETCHED UNIFORMLY TIGHT AND SHALL BE PLACED ON OUTSIDE OF POSTS, EXCEPT ON INSIDE OF CURVES WIRE SHALL BE PLACED ON SIDE TOWARD TRACK.
5. STAPLES SHALL BE SET DIAGONALLY WITH THE GRAIN OF THE WOOD AND DRIVEN SO WIRE CAN SLIDE BETWEEN BARBS.
6. GATES SHALL BE OF APPROVED DESIGN, WELL BRACED, EQUIPPED WITH FASTENING DEVICE, HUNG SO AS TO OPEN AWAY FROM THE TRACK AND SWING SHUT BY GRAVITY.
7. USE TREATED PINE POSTS WHERE HOLE CAN BE DUG WITH TRACTOR, OTHERWISE USE STEEL POSTS.

THE SPACING OF THE BARB WIRES ABOVE THE WOVEN WIRE SHALL BE 4 1/2, 10, AND 12 INCHES.



**HOG TIGHT FENCE :-**

Hog Tight Fence shall consist of woven wire fence 26" high with 3 strands of barb wire above and 2 - No 9 spiral stays per panel.

**SPECIFICATIONS :-**

STAPLES - shall be 1/8" Lg. galvanized made from No 9 wire.  
 POSTS - treated Pine min. Tip dia. 3 1/2" - 7' lg. conforming to Commercial Standard Treated Fence Post C.S. 23,5-61. Steel Post Galvanized 7' lg.  
 BARBWIRE - shall be zinc coated galvanized #12 1/2 gage - BARBS shall be two point barb galvanized #14 gage spaced 5" apart.  
 WOVEN WIRE - shall be 26" woven wire and conform to the following:  
 The top and bottom wire shall be #9 gage. - The intermediate line and vertical wires shall be #11 gage. - The vertical wires shall not be spaced more than 12" apart and the horizontal wires shall be spaced commencing at the bottom 3" - 3 1/2" - 4" - 4 1/2" - 5" and 5 1/2".

**BILL OF MATERIAL PER MILE OF FENCE**

	STOCK	HOG TIGHT
7' POST	320	320
6"x8"x8'6" TR. TIES	13	13
4"x4"x10' TR. BRACES	8	8
WIRE 26" HOG WIRE		16 ROLLS
" 80rd. REEL BARB	20 REELS	12 REELS
" 100# ROLL NO 9	0.1	0.1
STAYS 26"		0.64 M.
" 42"	0.32 M.	
STAPLES	20 lbs.	25 lbs.

FOR EACH GATE: ORDER 4 TR. SIDE TRACK TIES & 2-4"x4"x10' TR. TIMBERS.

THIS DRAWING SUPERCEDES DR. NO. A16271-540 DATED APRIL 28, 1914

ST. LOUIS - SAN FRANCISCO RAILWAY COMPANY

**STANDARD RIGHT OF WAY FENCES**

ADOPTED MAY 1948

APPROVED *[Signature]* CHIEF ENGINEER  
 APPROVED *[Signature]* GENERAL MANAGER  
 APPROVED *[Signature]* VICE PRESIDENT

REV. 6-8-59 REV. 8-1-61