



This is the fifth in our **Standard Plans** series that features reprints of original Frisco standard plan designs. This installment is a March 1, 1954, Frisco design Data For Typical Mile Of Track.

TRACK SECTION
SCALE: - 1/4" = 1'

BILL OF MATERIAL FOR ONE MILE OF NEW TRACK				
ITEM	UNIT	QUANTITY PER MILE	132 LB. RE. RAIL	
			UNIT COST	TOTAL COST
TIES TREATED 7"X9"X8'6"	EA.	3250	\$ 3.19	\$10367.50
RAIL 132 LB. RE.	GROSS TON	207.585	100.50	20862.29
TOELESS JOINTS 36" 6HOLE	EA.	267	7.02	1874.34
JOINTS ARMORED INSULATED	EA.	4	31.39	125.56
TRACK BOLTS 1" X 5 3/4"	KEG	18.27	23.54	430.08
NUTLOCKS 1 1/16"	M.	1.826	71.89	116.89
TIE PLATES 7 3/4" X 14" D.S.	EA.	6492	1.12	7271.04
ABRASION PLATES AND PADS	EA.	8	1.20	9.60
TRACK SPIKES 5/8" X 6"	KEG	52	16.03	833.56
TRACK SPIKES 9/16" X 5 1/2" (HOLD DOWN)	KEG	38	16.03	609.14
RAIL ANCHORS	EA.	3000	0.35	1050.00
BONDS	EA.	267	0.53	141.51
BALLAST - CHAT	CU.YDS.	4260	0.40	1704.00
CREOSOTE	BBL.S.	2	12.65	25.30
JOINT LUBRICANT	DRUM	1	60.96	60.96
JOINT SEALANT	LBS.	200	0.08	16.00
EXPANSION SHIMS	EA.	271	0.01	2.71
				\$45500.48

ST. LOUIS - SAN FRANCISCO RAILWAY COMPANY

DATA FOR TYPICAL MILE OF TRACK

SCALE: - AS SHOWN
OFFICE OF CHIEF ENGR

MARCH 1, 1954
SPRINGFIELD, MO.