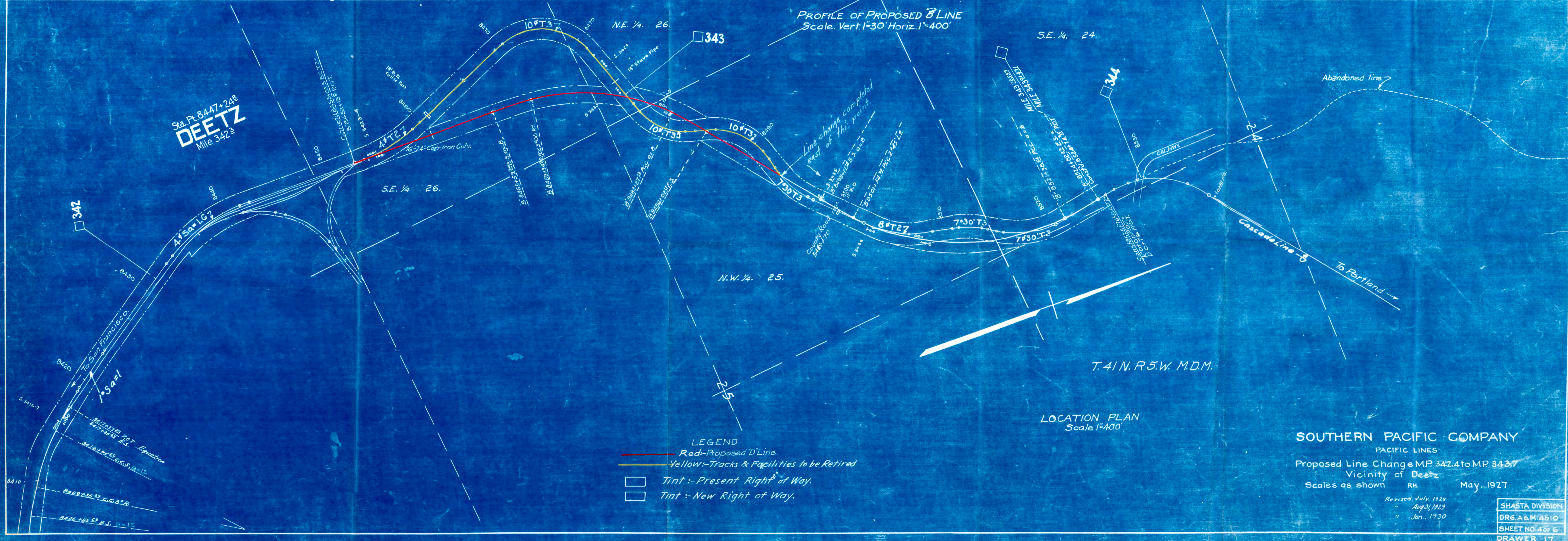
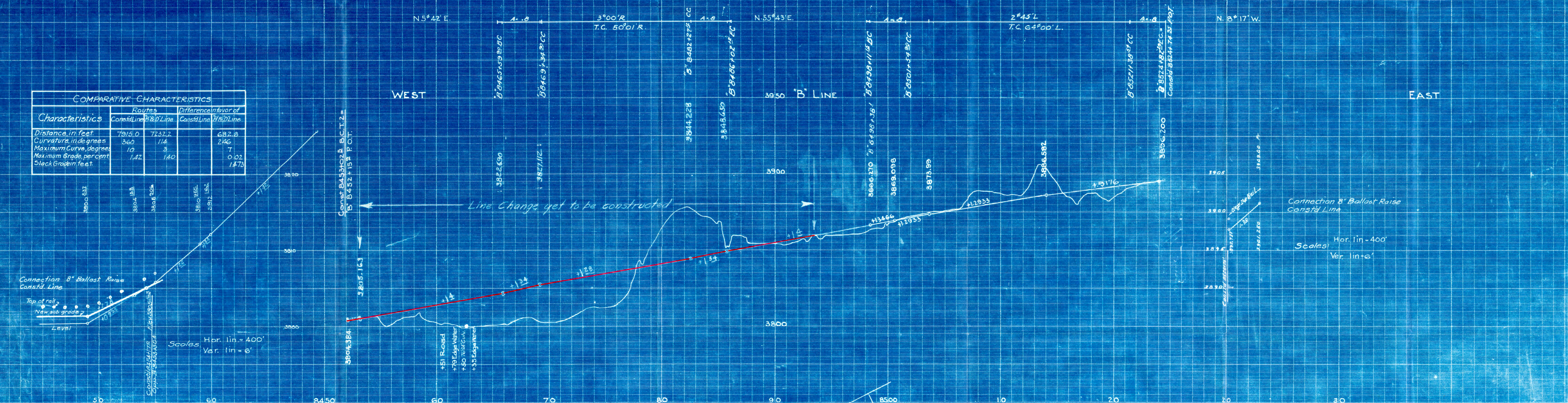


COMPARATIVE CHARACTERISTICS				
Characteristics	Routes		Difference in favor of	
	Const. Line	B' Line	Const. Line	B' Line
Distance in feet	7915.0	7232.2		682.8
Curvature in degrees	560	114		246
Maximum curve degrees	10	3		7
Maximum grade percent	1.42	1.40		0.02
Track grade in feet				18.73



SOUTHERN PACIFIC COMPANY
 PACIFIC LINES
 Proposed Line Change MP 342.4 to MP 343.7
 Vicinity of Deetz
 Scales as shown R.H. May, 1927
 Revised July, 1929
 Aug 3, 1929
 Jan., 1930
SHASTA DIVISION
 DRG. A.G.M. 4510
 SHEET NO. 43-6
 DRAWER 17