

Question: The Pier Seats and Pier items in the old BR-86 were always coded whenever there was a Pier. Because of Element Level requirements we had to refine the Seats and Piers definitions. How do these correlate between the two systems?

Answer:

Pier Type	BMS		SMS (ELEM. LEVEL)		
	36. Pier Seats	35. Pier	57. Pier Caps (LF)	36. Pier Wall (LF)	38. Pier Cols/Bents (EACH)
	Y	Y	N	Y (Choose worst from Pier or Seat)	N
	Y	Y	Y	Y	N
	Y	Y	Y	N	Y (Bents)
	Y	Y	Y	N	Y (Columns have own foundation)
	Y	Y	N	N	Y (Columns choose worst from Pier or Seat)
	Y	Y	Y (above bottom of sloped portion)	Y	N