$n =$ column positions: 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23

k	$n=3$	$n=5$	$n=7$	$n=9$	$n=11$	$n=13$	$n=15$	$n=17$	$n=19$	$n=21$	$n=23$
(top)				B^3		ab^2					
46				•	$=$ •	$\hookleftarrow$ •					
(bot)					AB^2	b^2					
(top)		ABB_2	bb_2								
47		•	$\hookleftarrow$ •	$=$ •							
(bot)		BB_2			ab_2						
(top)		B^4	e'				B^2		ab		
48		•	$\hookleftarrow$ •	$=$ •			•	$=$ •	$\hookleftarrow$ •		
(bot)		E'		b^3				AB	b		
(top)		e_2	e_1								
49		•	$\hookleftarrow$ •	$=$ •							
(bot)			E_1	B^3							
(top)	B^2B_2		abb_2								
50	•	$=$ •	$\hookleftarrow$ •								
(bot)		ABB_2	bb_2								
(top)	BE'		b^4								
51	•	$=$ •	$\hookleftarrow$ •								
(bot)		B^4	e'								
(top)				BB_2		ab_2					
52				•	$=$ •	$\hookleftarrow$ •					
(bot)					AB_2	b_2					
(top)		AE_2	e_2	E'		b^3					
53		•	$\hookleftarrow$ •	•	$=$ •	$\hookleftarrow$ •					
(bot)		E^2	E_1		B^3	B_2					
(top)								AB^2	b^2		
55								•	$\hookleftarrow$ •	$=$ •	
(bot)								B^2		ab	

$n =$ column positions: 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23