

# SOA Puzzle 54 - Solution

## Control Description Nonograms

**Nonograms** are picture logic puzzles where the goal is to fill in the cells of the grid to match the clues for each row and column. Each clue represents a sequence of adjacent black cells. Each sequence of black cells must be separated by at least 1 blank space. The 'x' indicates that the square must be left blank. The pictures which are revealed are all Control Descriptions.

	1	7	1	1	7	1
6	█					
11	█			█		
11	█			█		
11	█			█		
11	█			█		
11	█			█		
11	█			█		

	1	1	1	7		7	1	1	1
11				█		█			
11				█		█			
11				█		█			
44	█					█			
11				█		█			
11				█		█			
11				█		█			

			1	1		1	1		
	1	1	1	1	2	1	1	1	1
	1	1	1	1	2	1	1	1	1
11			█				█		
11			█				█		
1			█				█		
9	█								
9	█								
1			█				█		
11			█				█		
11			█				█		

				1	1	1	1	1						
				1	1	1	1	1	1					
				1	1	1	1	1	1	1				
				1	1	1	1	1	1	1	1			
				1	1	1	1	1	1	1	1	1		
				1	1	1	1	1	1	1	1	1		
				1	1	1	1	1	1	1	1	1		
5				█										
7				█										
9				█										
11				█										
9				█										
7				█										
5				█										

	1	3	1	3	1	3	1	1	
3						█			
1						█			
3				█					
1				█					
3		█					x		
1		█							
2	█								