Extra Diagonal Sudoku Bill Murphy

Standard Sudoku rules (insert a number from 1 to 9 into each cell so that no number repeats in any row, column, or bold region). Also, there are four diagonals of shaded gray cells passing through the grid which must contain the numbers 1-7. (Cells outside the grid are not seen by cells in the grid other than along these diagonals.)

						1						
						9	7					
						3	6					
	2	6	7				5					
4	8	1										
					1							
								2	9	4		
		9					3	6	7			
		5	4									
		3	8									
			5									