$$X_{1}: \boxed{C_{1} - R_{1} \rightarrow C_{2} - R_{2} \rightarrow C_{3}} \quad X_{4}: \boxed{C_{1} - R_{5} \rightarrow C_{3}}$$

$$X_{2}: \boxed{C_{1} - R_{3} \rightarrow C_{3}} \quad X_{3}: \boxed{C_{1} - R_{4} \rightarrow C_{3}}$$