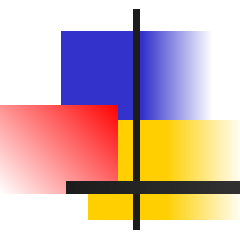
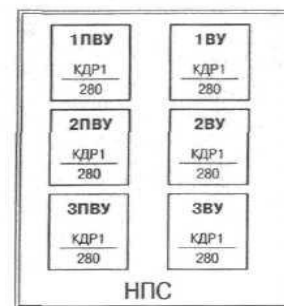
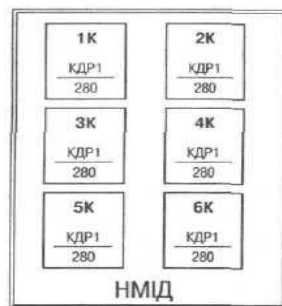
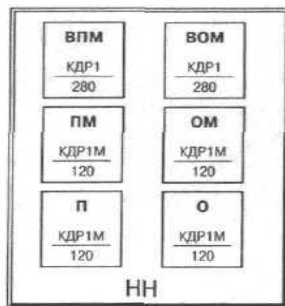
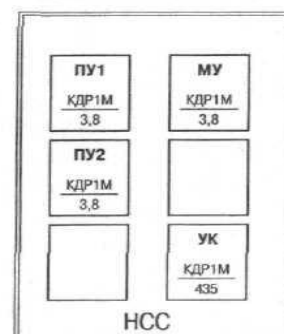
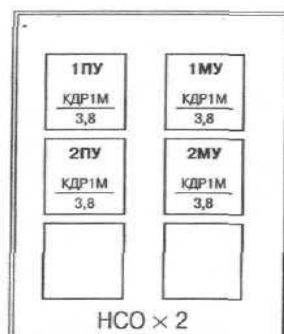
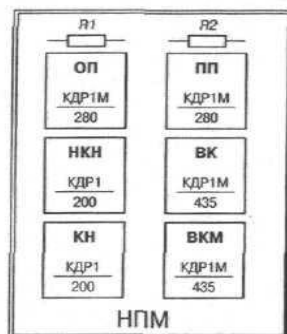
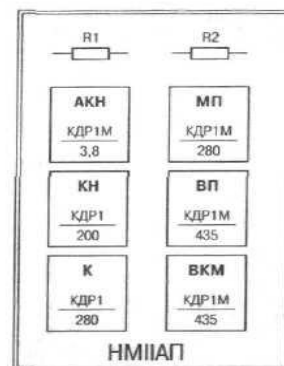
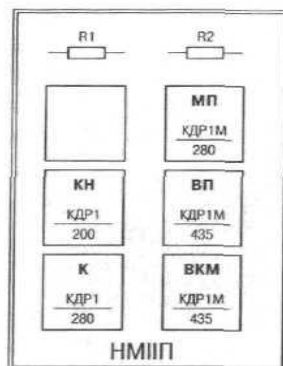
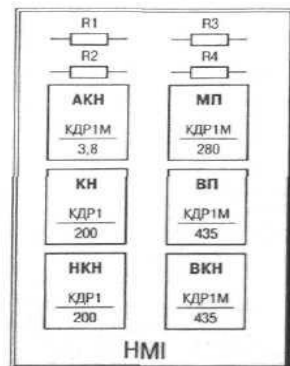


Дәріс 15

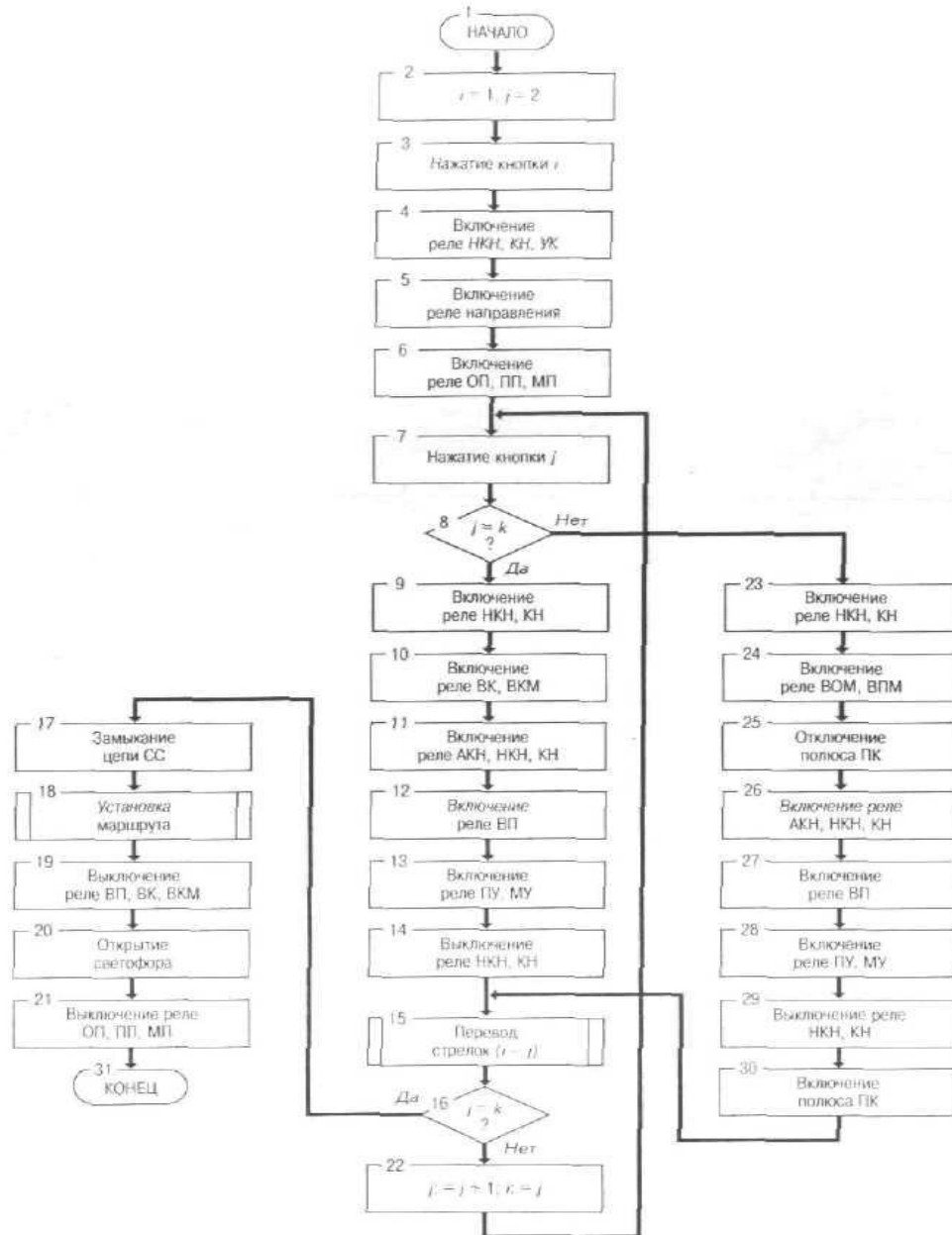


Орталық тәуелділікті және
орталық қорек көзі бар релелік
орталықтандырудың жинақтаушы
топ сұлбалары

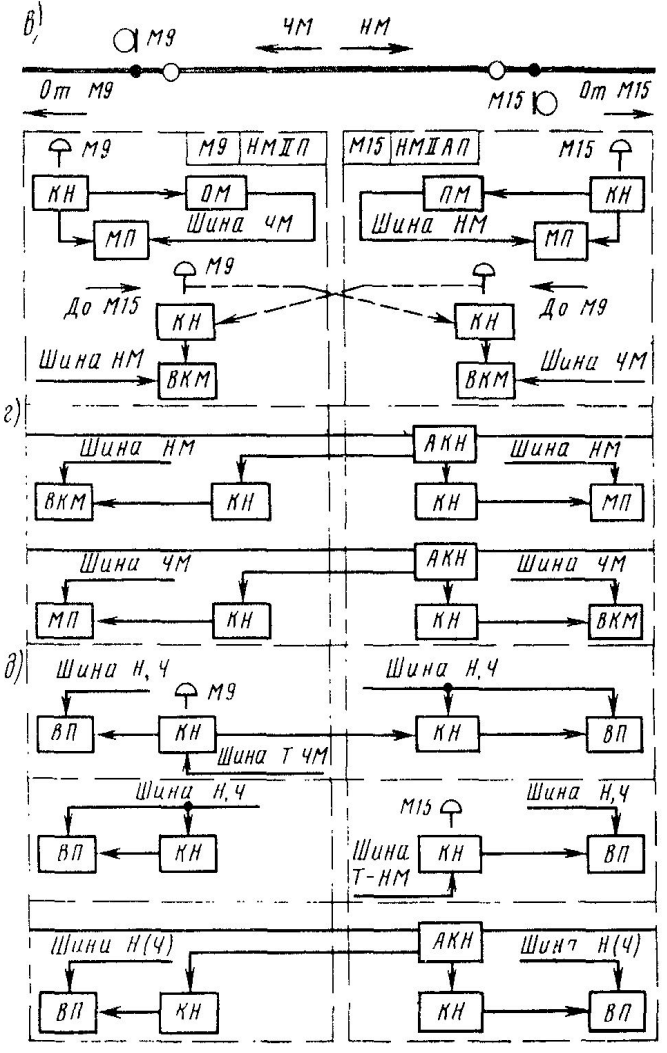
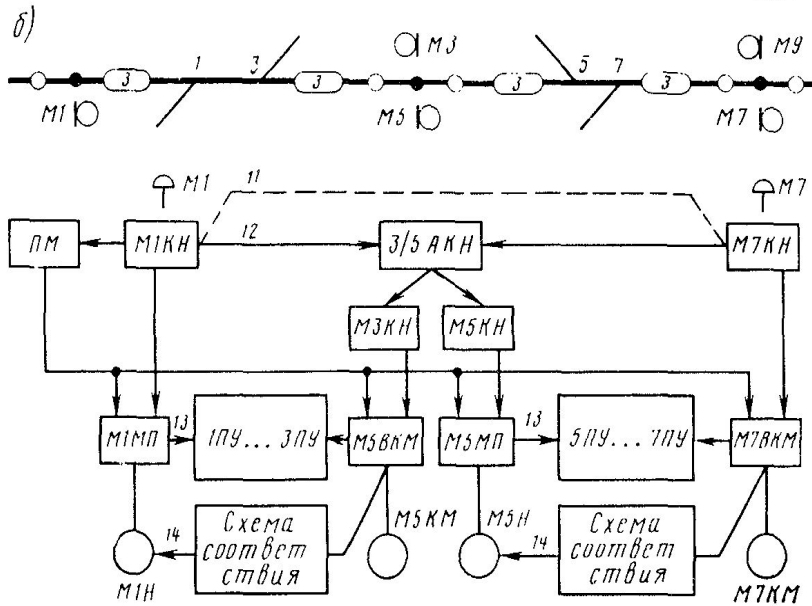
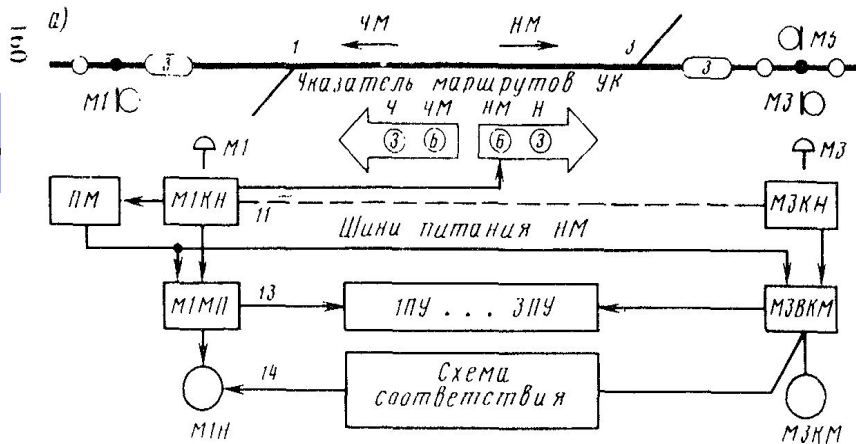
Жинақтаушы топ блоктарында аспаптардың орналасуы



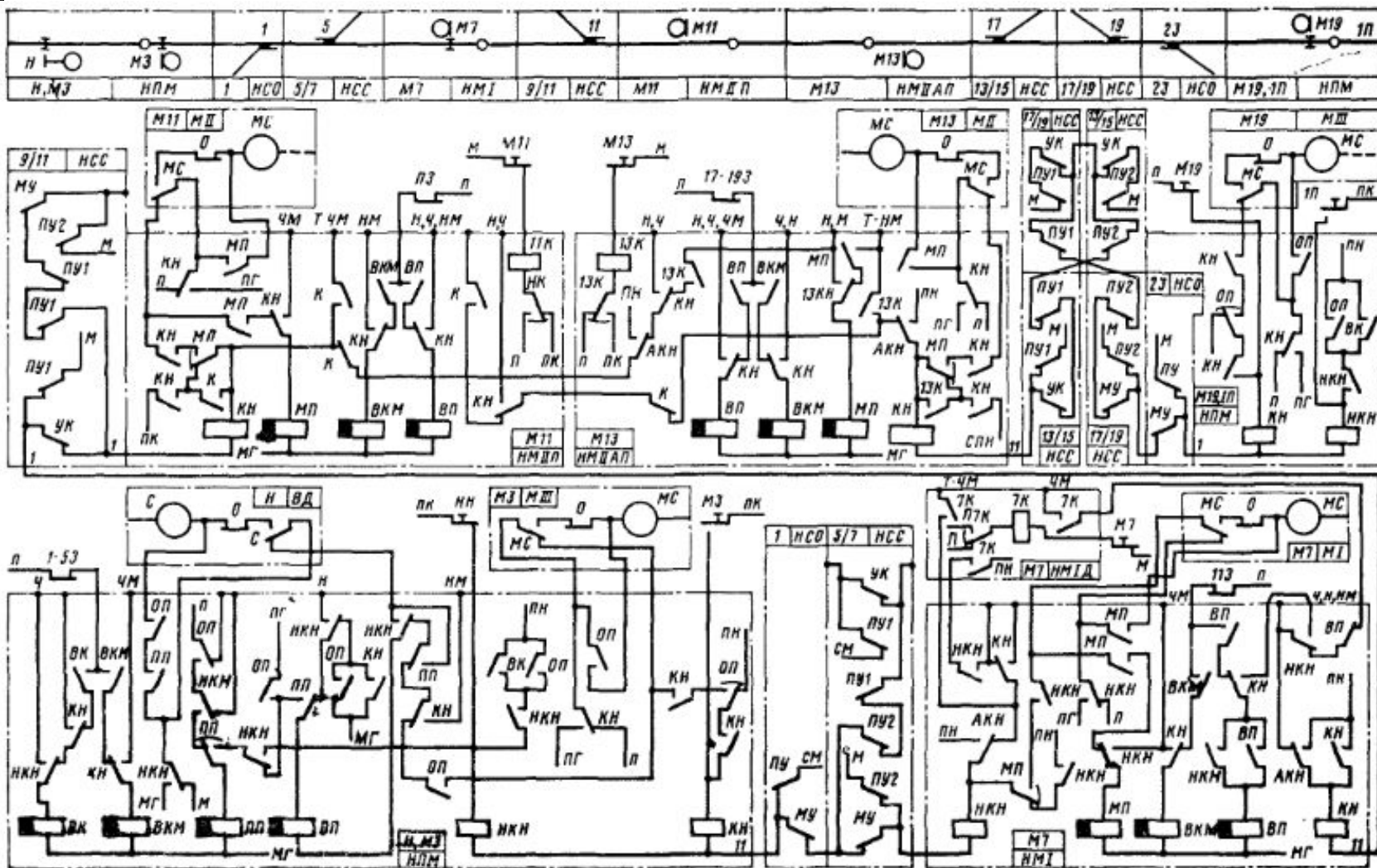
Маршрут жинақтау алгоритмінің блок-сұлбасы



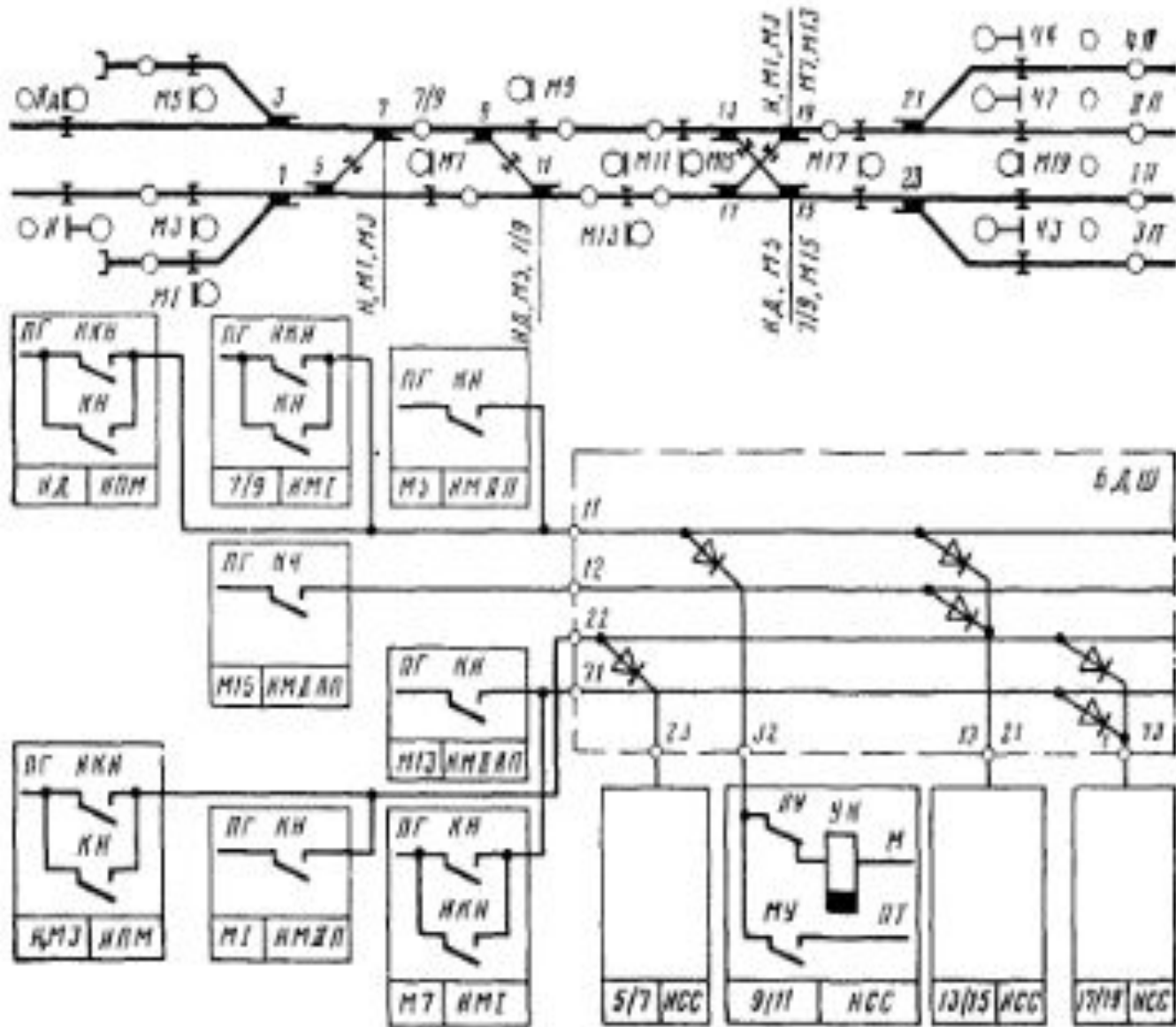
Жинақтаушы топ сұлбасының жұмыс істеу нұсқалары



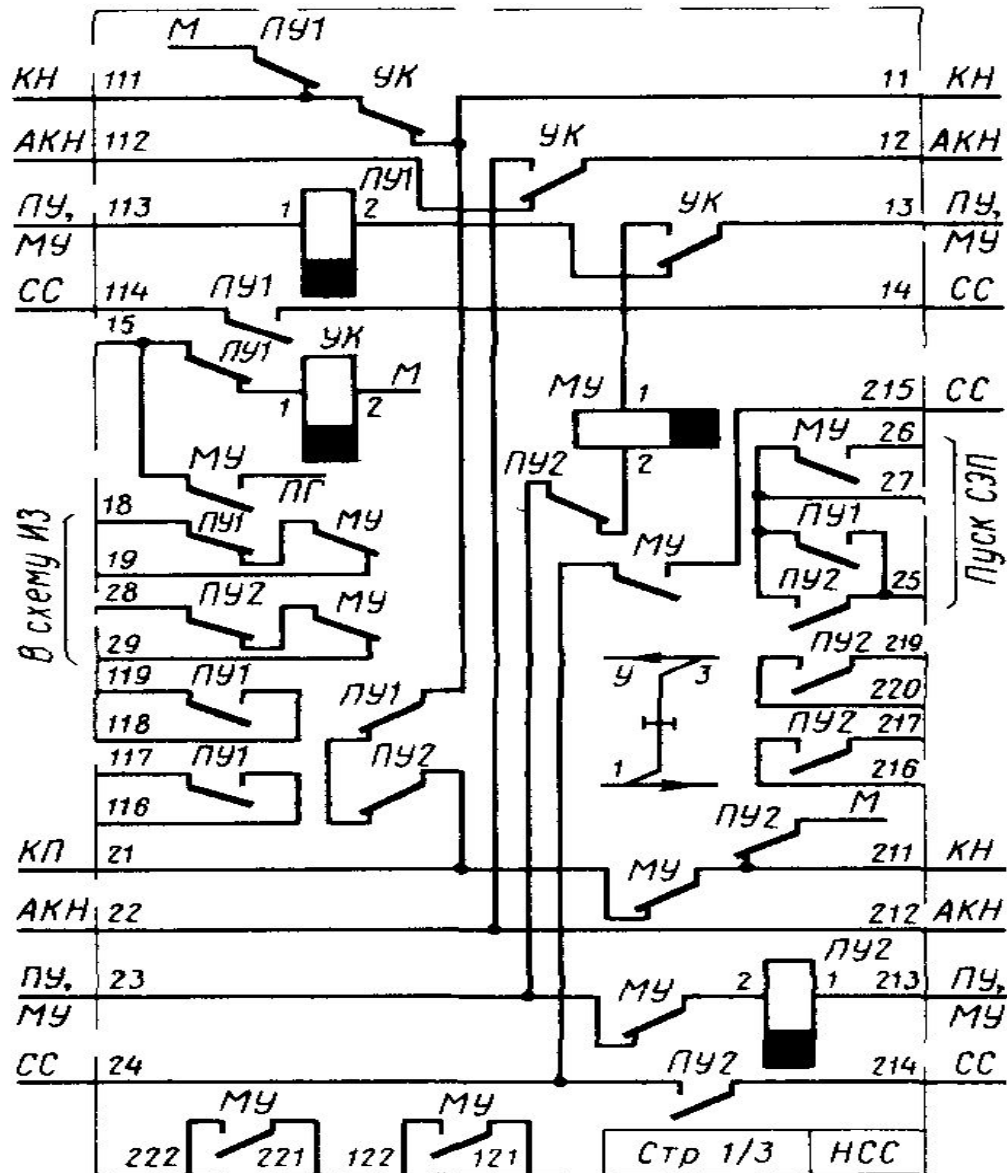
Батырмалық, қарсықайталағыштық және көмекші релелер сұлбасы



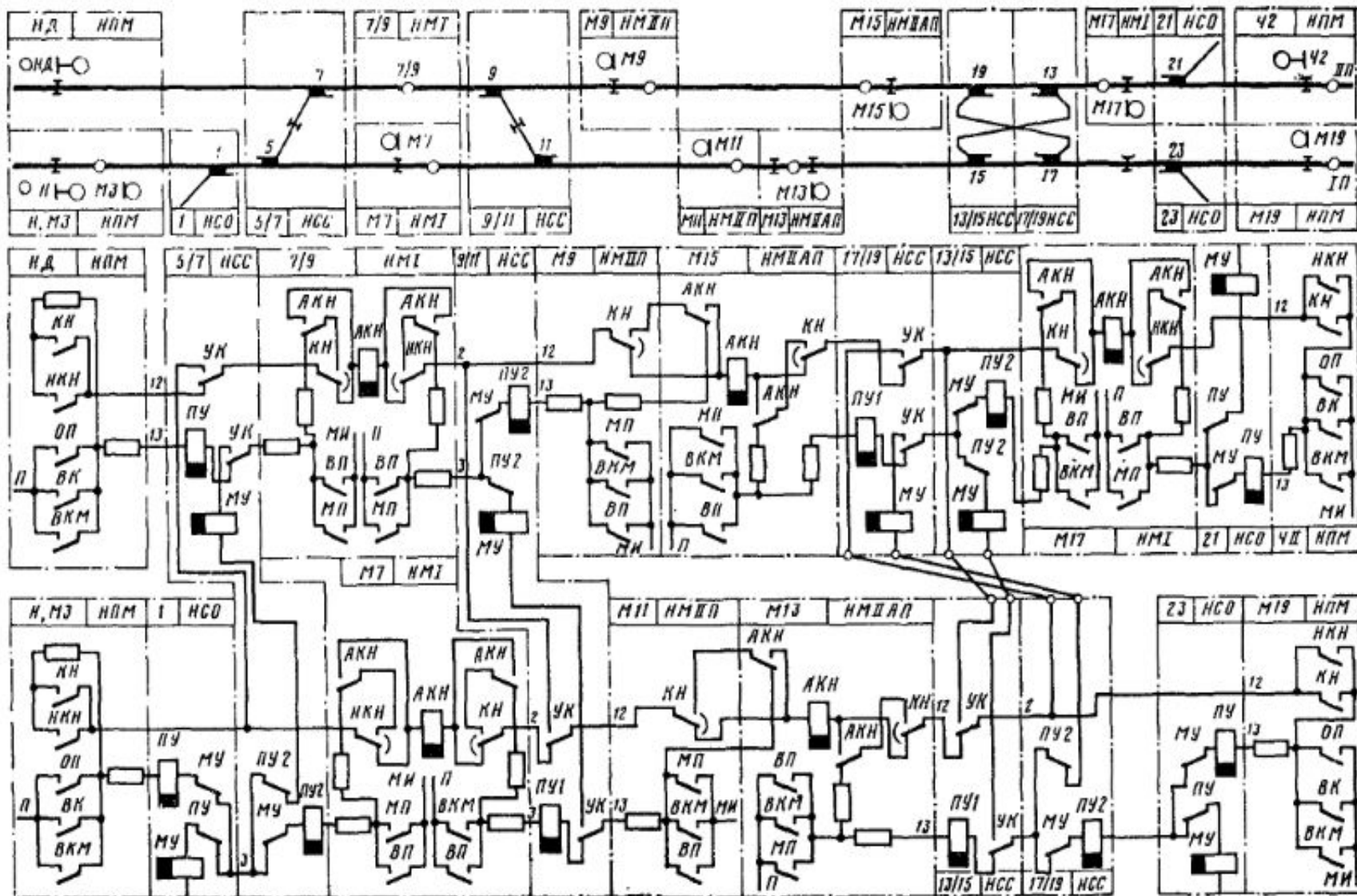
Бұрыштық реле сұлбасы



НСС блогының сұлбасы



Автоматты батырмалық және бұрмалық басқарушы релелер сұлбасы



Сәйкестік сұлбасы

