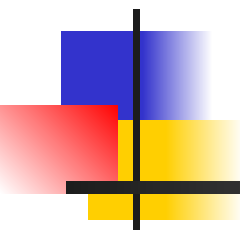
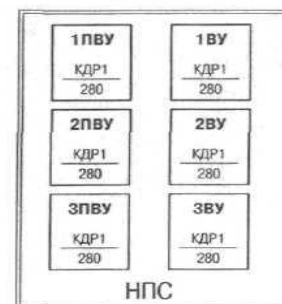
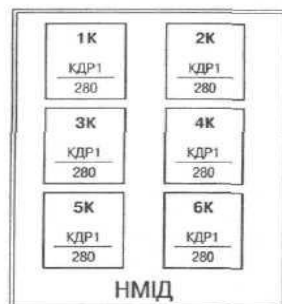
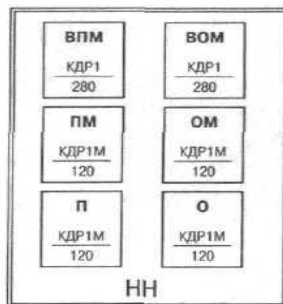
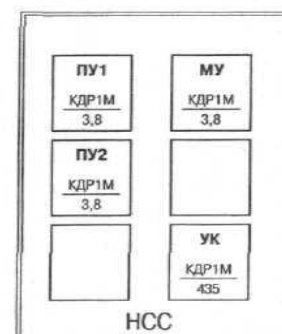
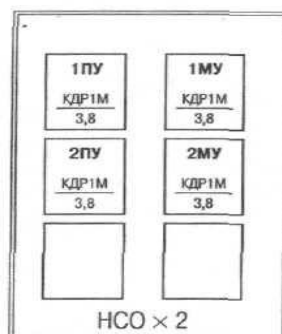
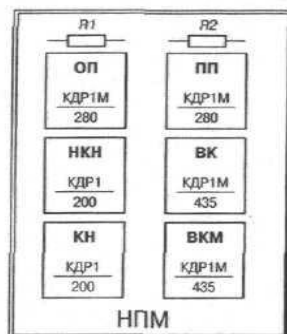
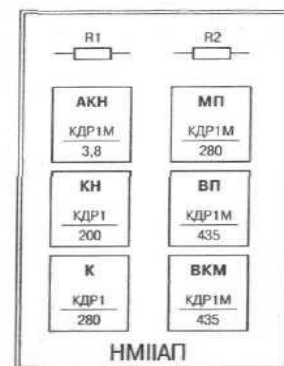
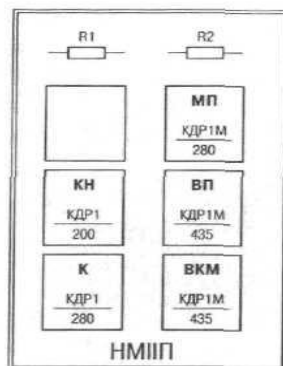
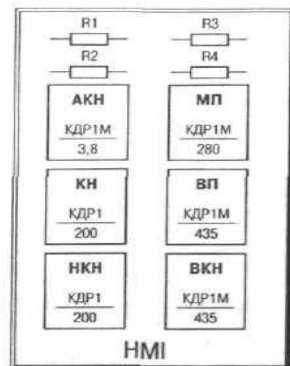


Дәріс 15

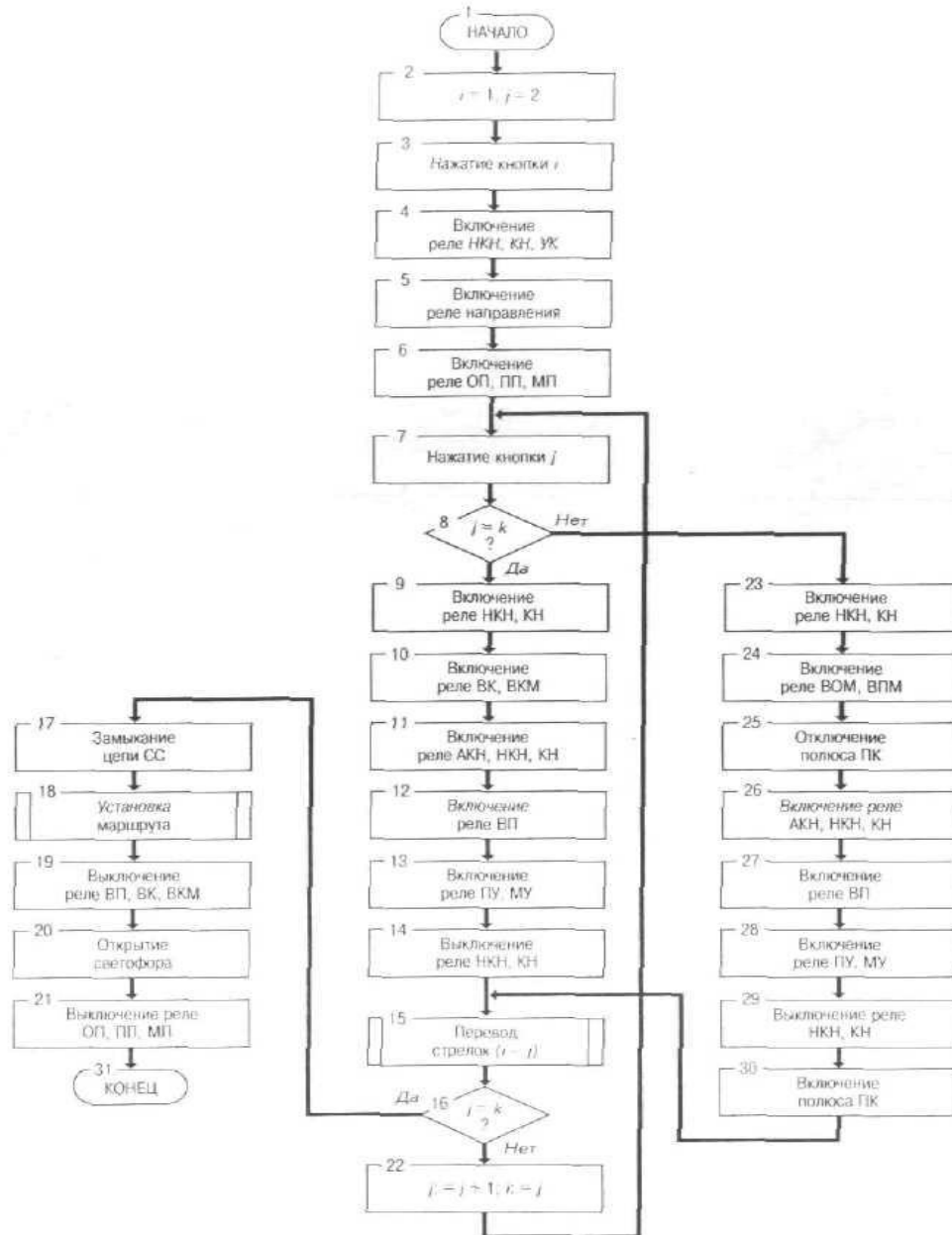


Орталық тәуелділікті және
орталық қорек көзі бар релелік
орталықтандырудың жинақтаушы
топ сұлбалары

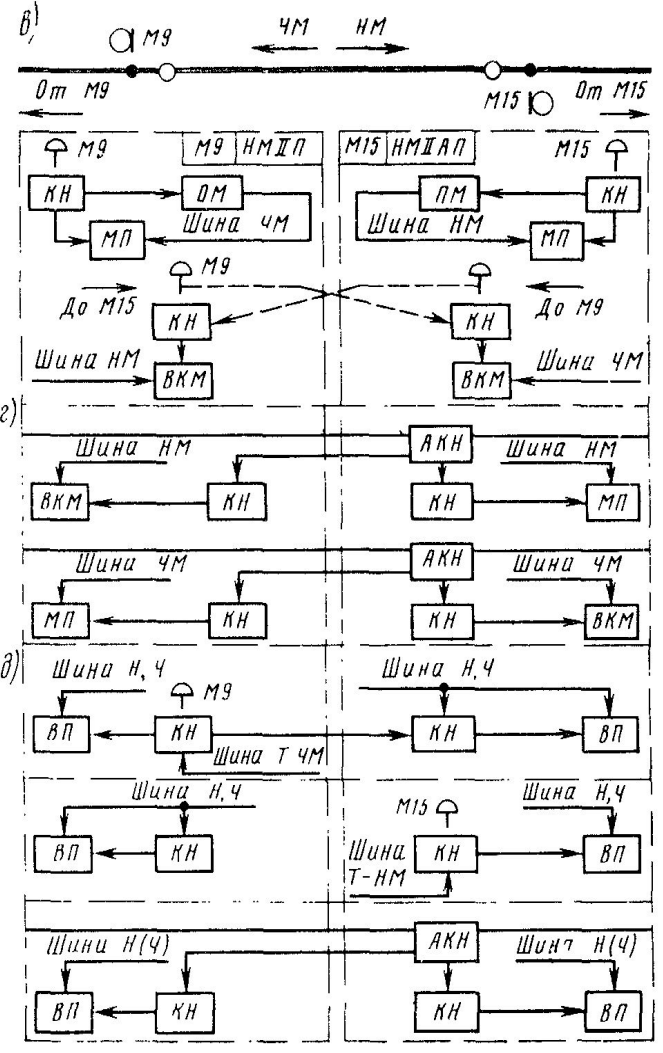
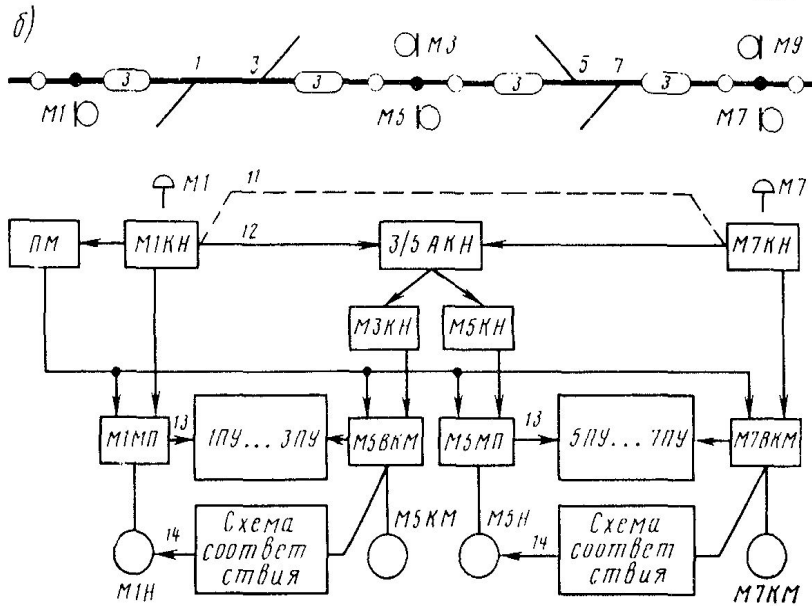
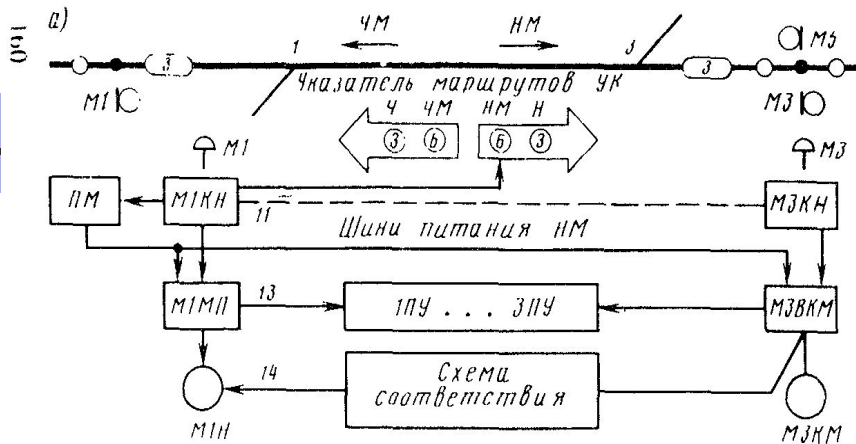
Жинақтаушы топ блоктарында аспаптардың орналасуы



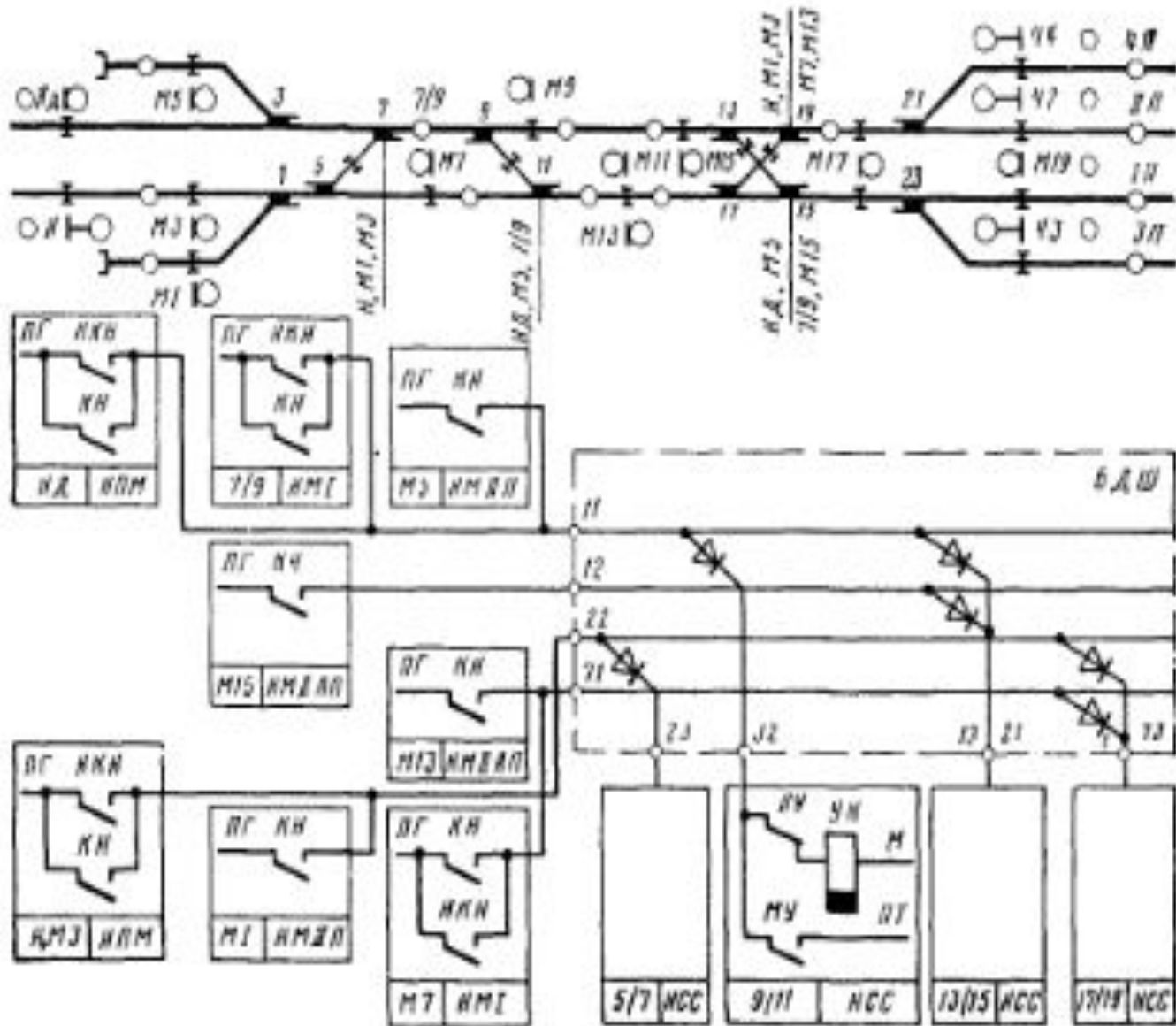
Маршрут жинақтау алгоритмінің блок-сұлбасы



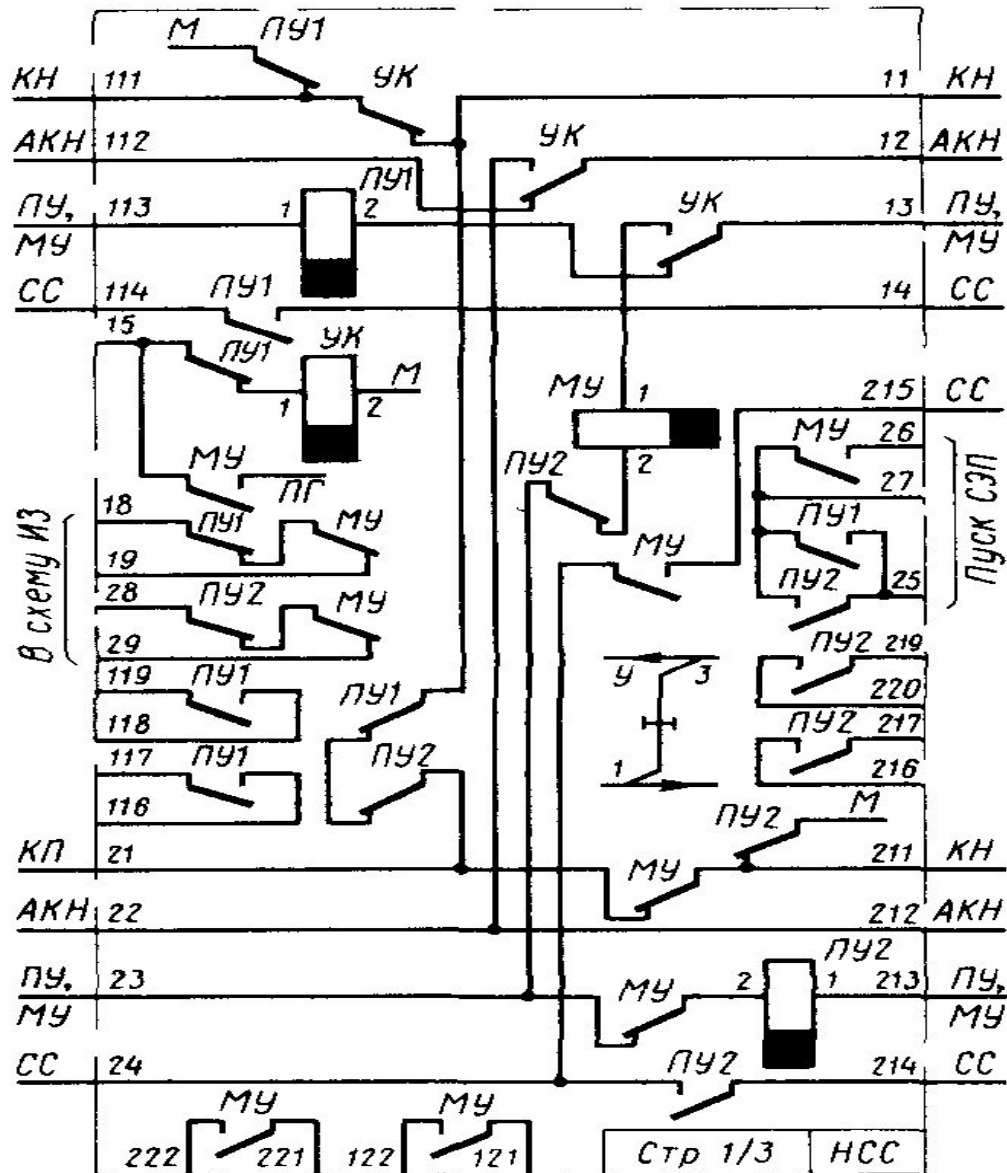
Жинақтаушы топ сұлбасының жұмыс істеу нұсқалары



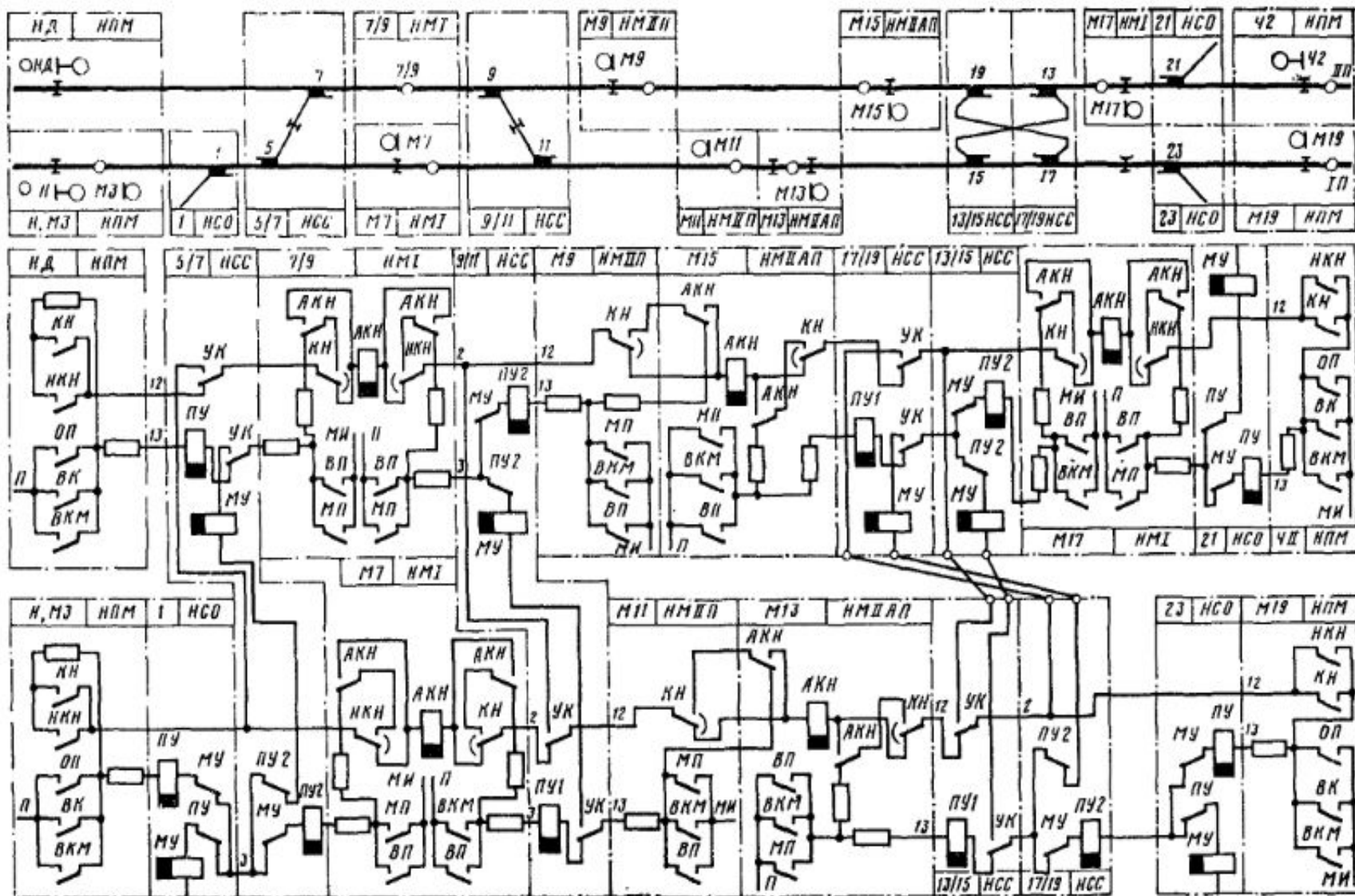
Бұрыштық реле сұлбасы



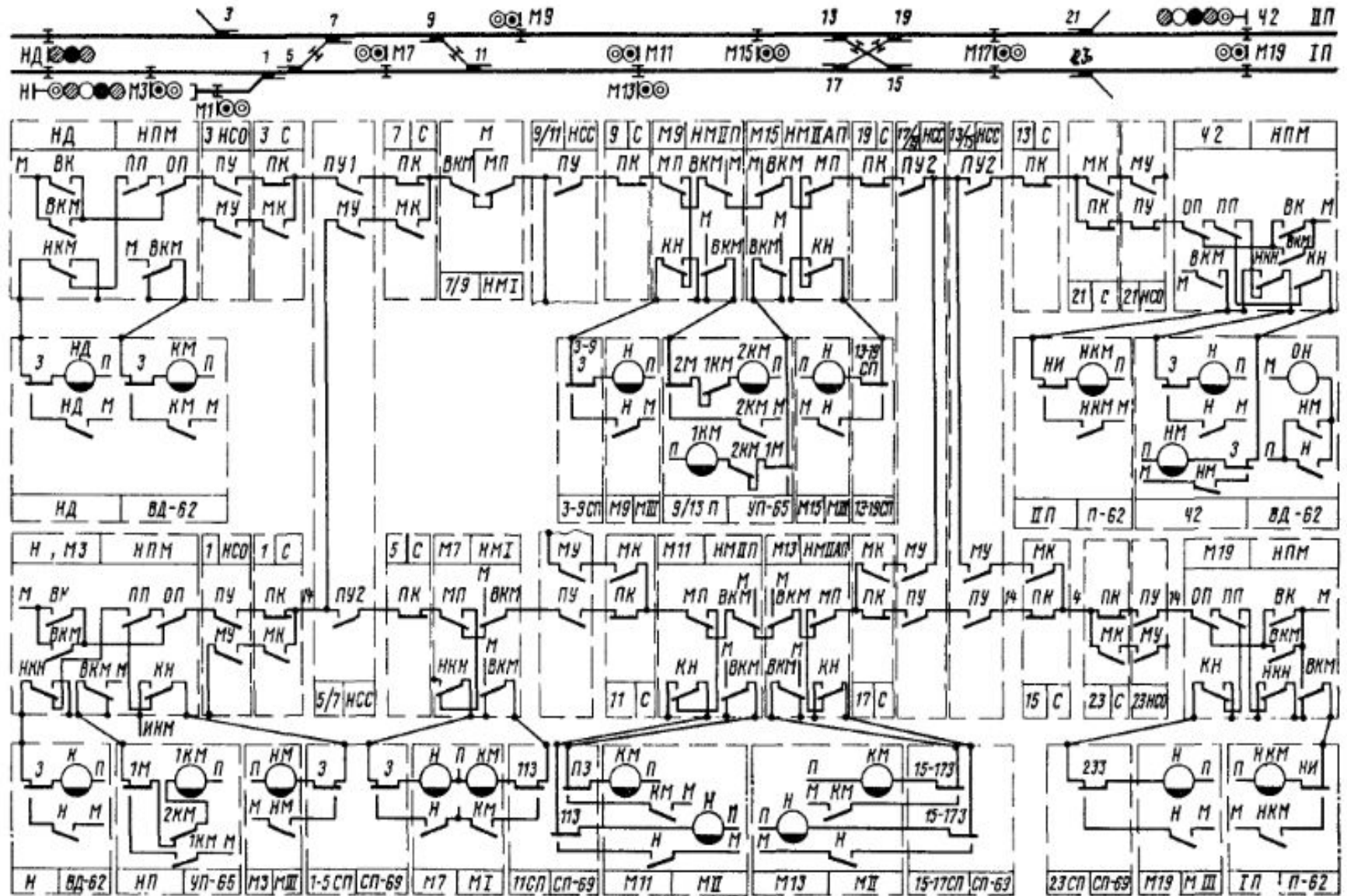
НСС блогының сұлбасы



Автоматты батырмалық және бұрмалық басқарушы релелер сұлбасы



Сәйкестік сұлбасы



Бағыт релесінің сұлбасы

