



1. This layout to be used with all types of power operated switch machines. Parts not specified in material list are shown on the plan for the particular switch machine used.
2. The basic details for the 39'-0" switch are shown on M.O.W. plan 73177-A.
3. To allow working space for the adjusting bracket attached to No.5 rod, ties must be spaced as shown.
4. Item 5, adjusting bracket AAR12741 is furnished with M.O.W. rods 1 and 5.
5. Shift four ties shown to increase bearing for 3/4" studs and lag screws.
6. U.S.S. A-5 switch machines used to operate this layout must be equipped with 6" diameter cylinders.

SHEET 1
CONT'D ON SH 2

CONRAIL

CS-8222-B

STANDARD
SWITCH LAYOUT
AUXILIARY THROW ARRANGEMENT FOR
39 FOOT SWITCH-140 LB. RAIL

SEP 26, 1977

Approved: _____
Chief Engineer C&S