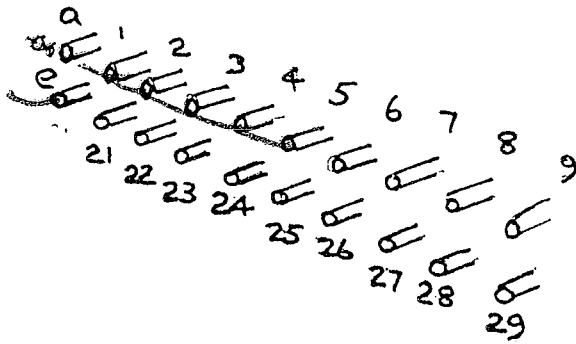


## Post Office Relay (Po) Plugboards



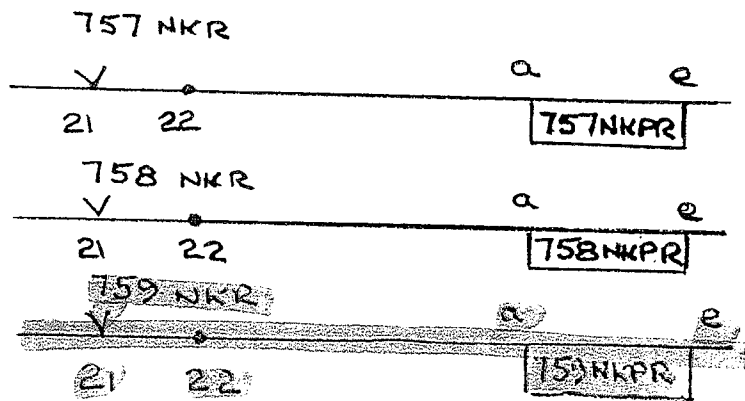
Note pins a/e (the coil) 1/2 4/5 in use

if another contact is required avoid 21-25  
and 6

as there exists a risk that when new wires go  
on installer will touch existing wiring pins and cause  
a short - DO THIS EVEN IF IT MEANS NOT

USING A STANDARD CONTACT NO.

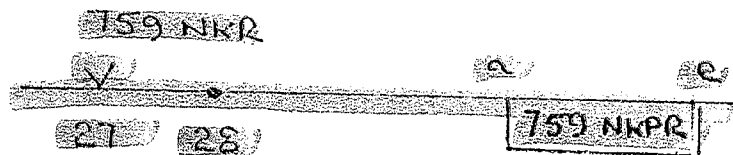
METHOD 1



NO X

Although contact 21/22 is the standard contact for making up the repeat because 1/2 is in use there exists the potential to touch 1/2 when soldering wires into 21/22

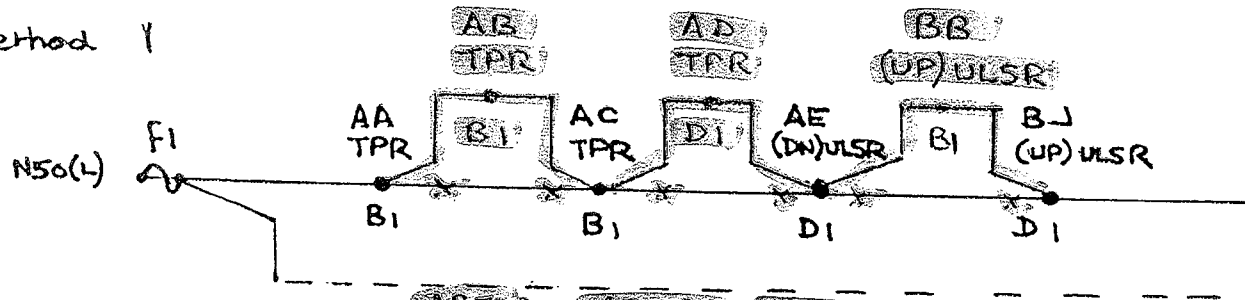
METHOD 2



YES ✓

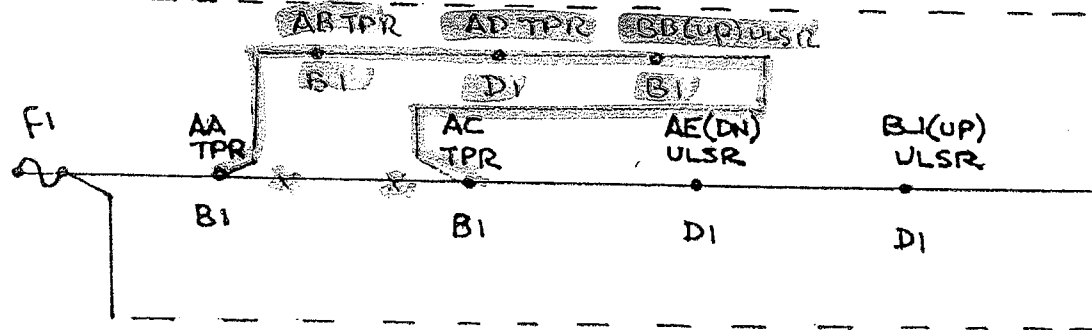
Because pins 27/28 are as far away as possible from pins currently in use.

Method 1



NO X  
loop broken into 3 times

Method 2



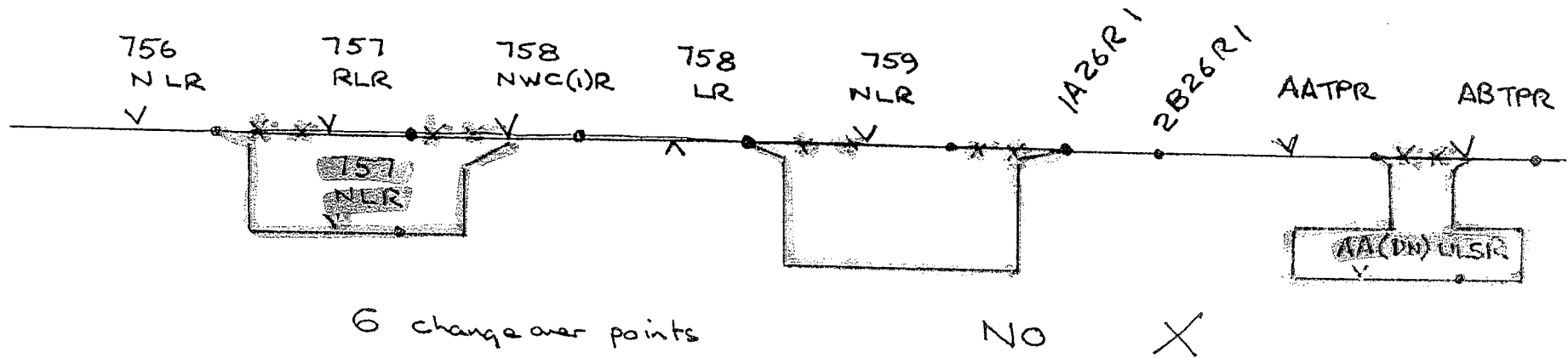
YES ✓  
loop broken into once  
even though rack order  
is lost.

Method 3

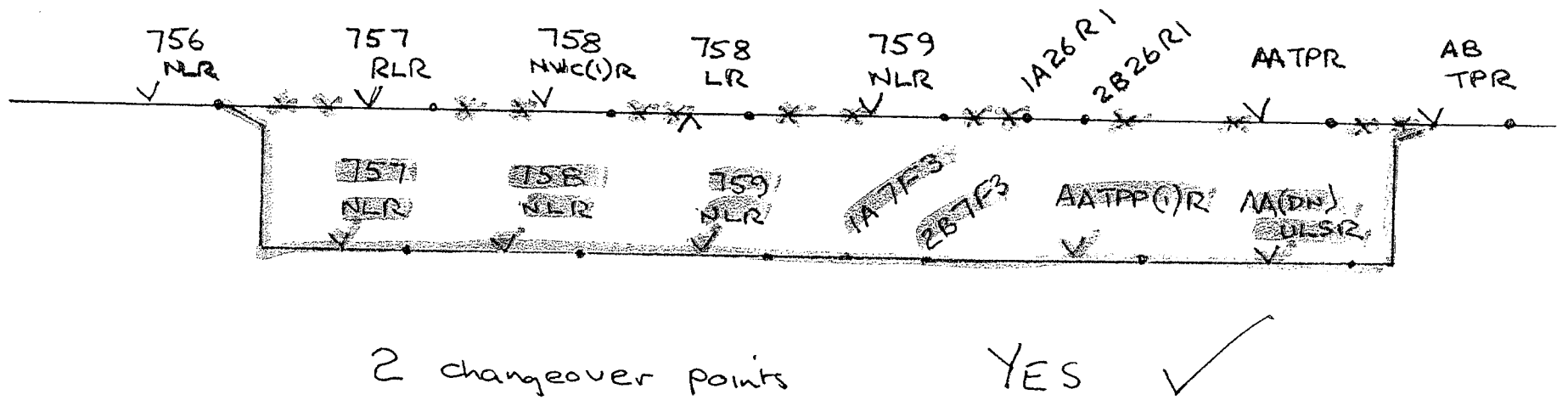


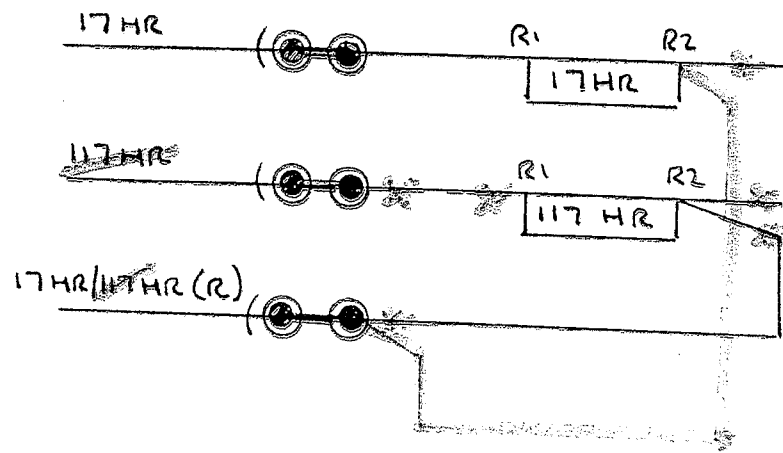
YES ✓  
If the circuit fed by  
the loop is all new then  
make up a new spur,

METHOD 1



METHOD 2





- 17 HR is on the Up Main
- 117 HR is on the Up Relief
- Possession of the Relief line is booked for Recovery of 117 Signal
- In carrying out the changeover 17 Signal on the Up Main will be put back to red!