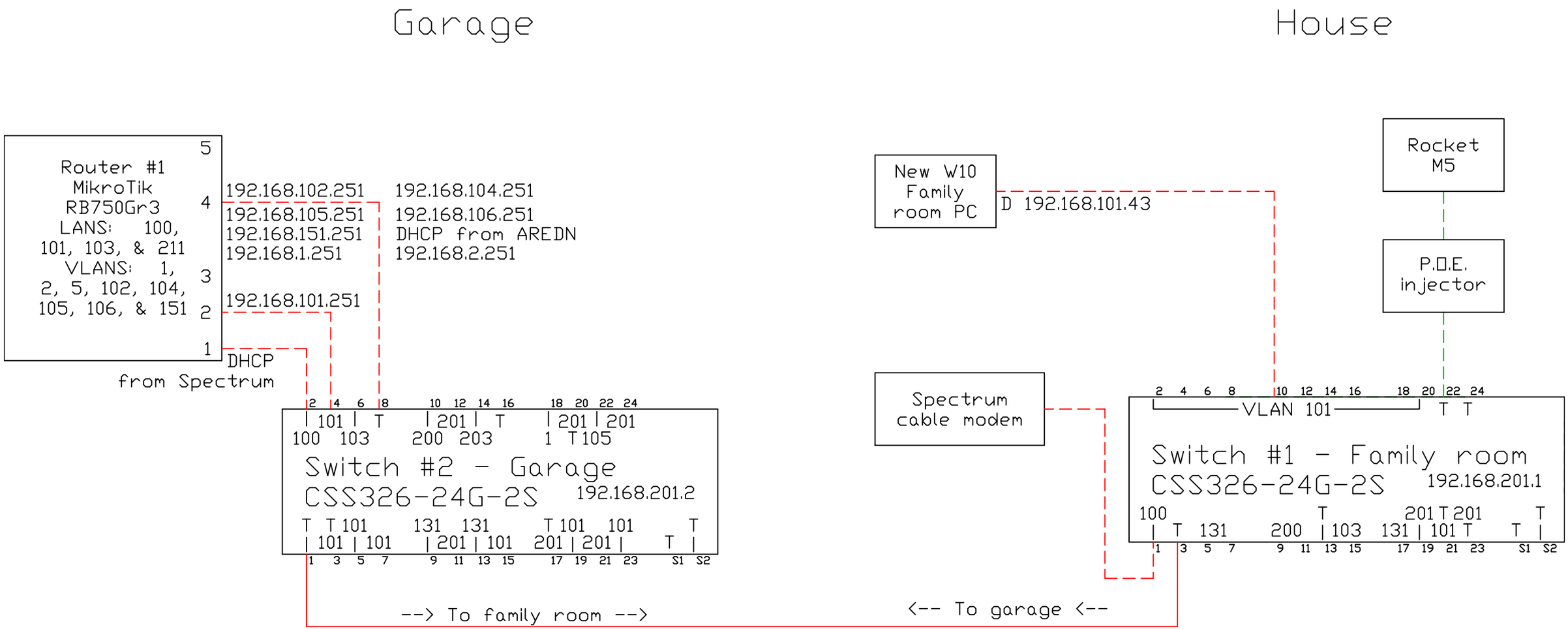
Garage
House
Router #1
MikroTik
RB750Gr3
LANS: 100, 101, 103, & 211
VLANS: 1, 2, 5, 102, 104, 105, 106, & 151
5
4
3
2
1
192.168.102.251
192.168.105.251
192.168.151.251
192.168.1.251
192.168.104.251
192.168.106.251
DHCP from AREDN
192.168.2.251
192.168.101.251
DHCP
from Spectrum
2 4 6 8 10 12 14 16 18 20 22 24
101 T 201 T 201 201
100 103 200 203 1 T105
Switch #2 - Garage
CSS326-24G-2S
192.168.201.2
T T 101 131 131 T 101 101 T
101 101 201 101 201 201 T
1 3 5 7 9 11 13 15 17 19 21 23 S1 S2
--> To family room -->
New W10
Family
room PC
D 192.168.101.43
Spectrum
cable modem
Rocket
M5
P.O.E.
injector
2 4 6 8 10 12 14 16 18 20 22 24
VLAN 101
T T
Switch #1 - Family room
CSS326-24G-2S
192.168.201.1
100 T 201 T 201 T
T 131 200 103 131 101 T T
1 3 5 7 9 11 13 15 17 19 21 23 S1 S2
<-- To garage <--