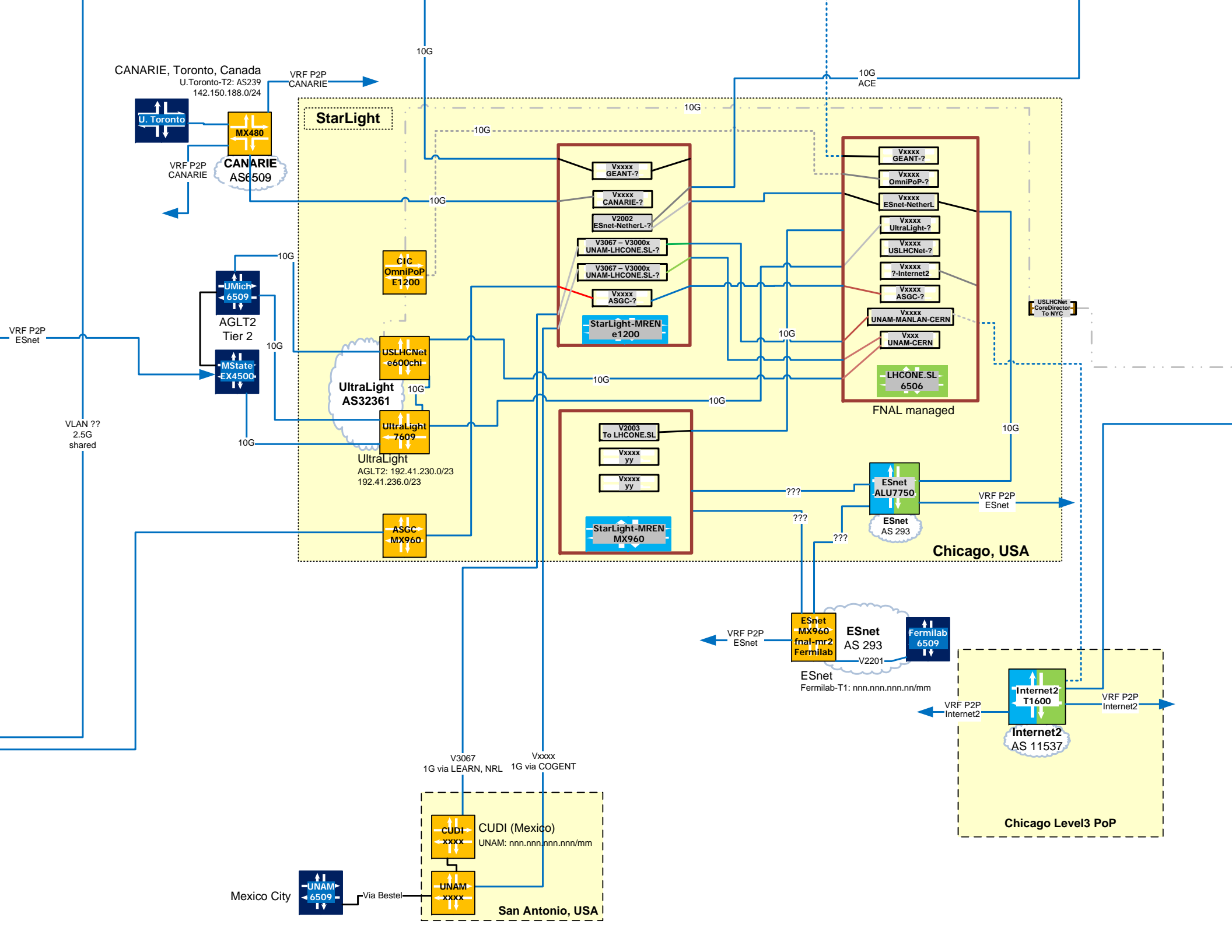
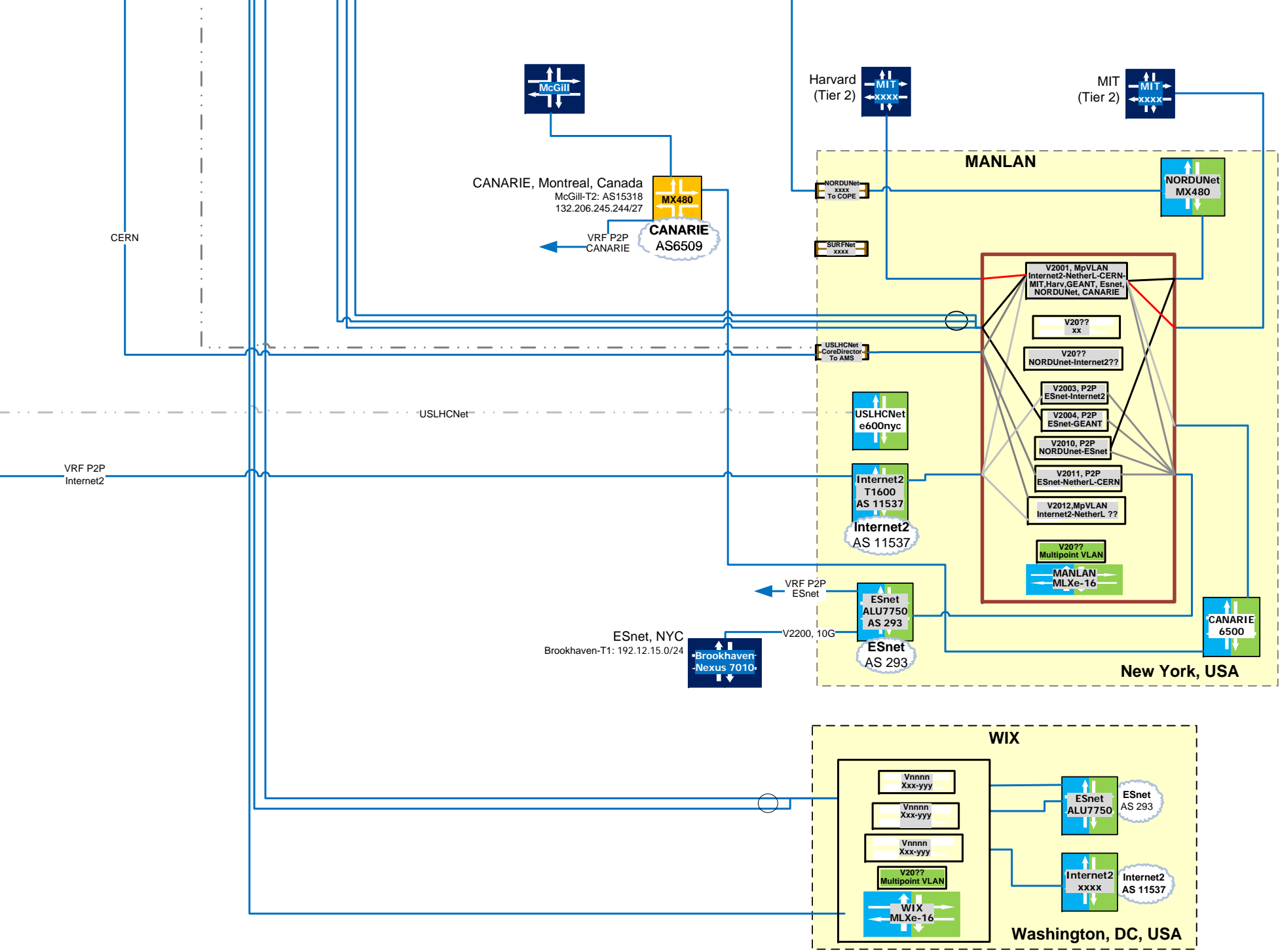


VLAN ???
To StarLight





NOTES

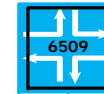
- + a single generic switch/router shape is used for all L1 and L2/L3 equipment and is labeled with an abbreviated model number that is elaborated in “Devices”
- + L1 equipment is shown only when it indicates something about the link status (e.g. connected on one side but not the other) or where it is important to show a location for link physical routing or where it indicates the circuit provider.

Devices

- 6509/6506/6500: Cisco
- 9006: Cisco ASR
- CoreDirector: Ciena
- MLXe-16: Brocade
- MX480/960: Juniper
- OME6500: Ciena
- T1600/640/320: Juniper
- E1200/E600: Force10
- MERS: Nortel

LEGEND

L2/3 devices



- Blue: R&E Exchange point



- Green: LHCONE exchange point



- Blue+Green: R&E Exchange point providing LHCONE services



- Orange: Intermediate network providing the VRF service to the end sites



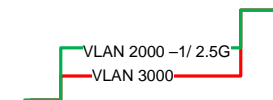
- Dark blue: site

L1 devices



- Brown

Links



- Link capacity is 10G and shared unless otherwise indicated
- If a capacity is given as xxG then that is the link (L1) capacity and it is dedicated to LHCONE – e.g. 5G
- If a capacity is given as xx/yyG, then it is dedicated LHCONE capacity (xx) / link capacity(yy) – e.g. 1/10G
- “collapsed” VLANs indicate that both VLANs are configured on this link
- With no labels, green = VLAN 2000, red=VLAN 3000.

- Link being installed

- . . . -

- Link being removed

