Table A

Subnet Number	Subnet Address	Subnet Mask	Hosts Required	Max. Hosts in Subnet	In Use	Network Name
0	172.17.112.0/22	255.255.252.0	624	1022	yes	West
1	172.17.116.0/23	255.255.254.0	503	510	yes	Branch
2	172.17.118.0/28	255.255.255.240	11	14	yes	Main
3	209.165.199.112/30	255.255.255.252	2	2	yes	Primary
4	209.165.199.116/30	255.255.255.252	2	2	no	Secondary

Table B

Device	Interface	IPv4 address	Subnet Mask
ISP	Fa0/0	209.165.199.113	255.255.255.252
	Fa0/1	209.165.199.117	255.255.255.252
West	Fa0/0	172.17.112.1	255.255.252.0
East	Fa0/0	172.17.112.2	255.255.252.0
Main	Fa0/0	209.165.199.114	255.255.255.252
	Fa0/1	172.17.118.1	255.255.255.240
Branch	Fa0/0	209.165.199.118	255.255.255.252
	Fa0/0	172.17.116.1	255.255.254.0
Thomas	SVI	172.17.112.3	255.255.252.0
Jones	SVI	172.17.112.4	255.255.252.0
George	SVI	172.17.116.2	255.255.254.0

Table C

Host	IPv4 Address	Subnet Mask	Gateway
PC1	172.17.112.5	255.255.252.0	172.17.112.1
PC2	172.17.112.6	255.255.252.0	172.17.112.1
PC3	172.17.118.2	255.255.255.240	172.17.118.1
PC4	172.17.116.3	255.255.254.0	172.17.116.1