

Sealce Creamery HeadQuarters Network Floor Plan

MDF1

FICs

16 SM Fiber strands going to MDF2 (LC Connector)
8 MM Fiber strands going to IDF1 (ST Connector)
8 MM Fiber strands going to IDF2 (ST Connector)
8 MM Fiber strands going to IDF3 (ST Connector)
8 MM Fiber strands going to IDF4 (ST Connector)

**No Copper Patch Panels in MDF1*

MDF2

FICs

16 SM Fiber strands going to MDF1 (LC Connector)
8 MM Fiber strands going to IDF1 (ST Connector)
8 MM Fiber strands going to IDF2 (ST Connector)
8 MM Fiber strands going to IDF3 (ST Connector)
8 MM Fiber strands going to IDF4 (ST Connector)

**No Copper Patch Panels in MDF2*

IDF1

FICs

8 MM Fiber strands going to MDF1 (ST Connector)
8 MM Fiber strands going to MDF2 (ST Connector)

Copper Drops (Patch Panel)

35 small cubicles, 2 Ethernet ports each Total: 70

5 offices, 4 Ethernet ports each Total: 20

90 Total Drops

IDF3

FICs

8 MM Fiber strands going to MDF1 (ST Connector)
8 MM Fiber strands going to MDF2 (ST Connector)

Copper Drops (Patch Panel)

30 network drops in Cafeteria Total: 30

35 small cubicles, 2 Ethernet ports each Total: 70

3 offices, 4 Ethernet ports each Total: 12

4 small conference rooms, 8 ports each Total: 32

144 Total Drops

IDF2

FICs

8 MM Fiber strands going to MDF1 (ST Connector)
8 MM Fiber strands going to MDF2 (ST Connector)

Copper Drops (Patch Panel)

42 small cubicles, 2 Ethernet ports each Total: 84

3 offices, 4 Ethernet ports each Total: 12

3 small conference rooms, 8 ports each Total: 24

120 Total Drops

IDF4

FICs

8 MM Fiber strands going to MDF1 (ST Connector)
8 MM Fiber strands going to MDF2 (ST Connector)

Copper Drops (Patch Panel)

36 ports in large conference room Total: 36

42 small cubicles, 2 Ethernet ports each Total: 84

5 offices, 4 Ethernet ports each Total: 20

140 Total Drops

Internet Demarc
Comcast
LC SM Fiber
Ethernet Handoff
100 Mbps

Internet Demarc
Century Link
Copper Ethernet
Handoff
100 Mbps

