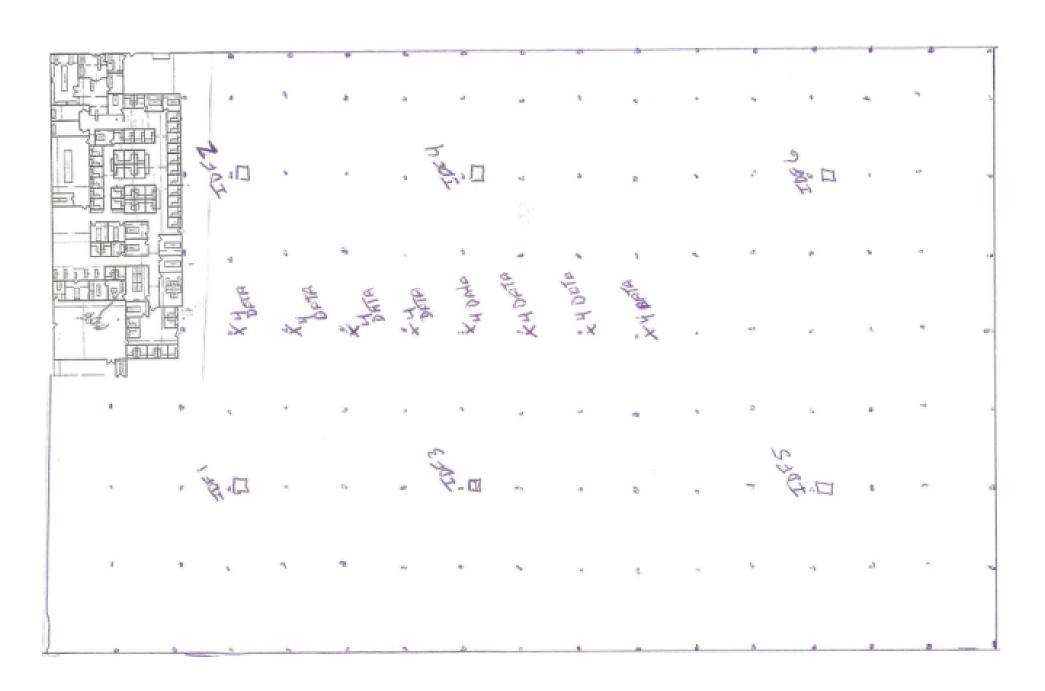
Site Diagram

Demarc Extension

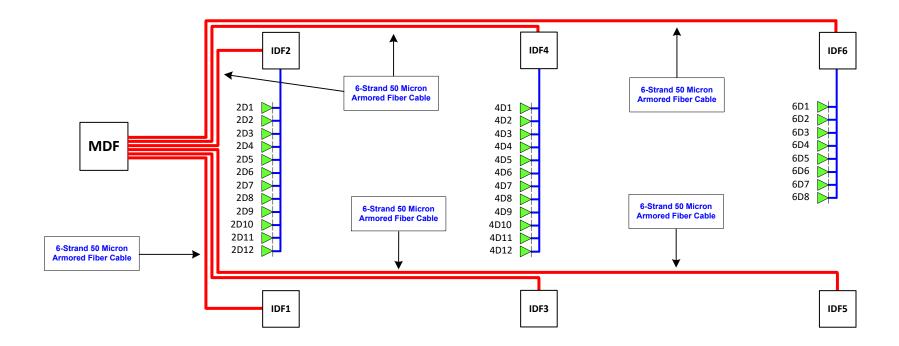
Client Pratt Industries
Site Cincinnati OH



Block Diagram

Demarc Extension

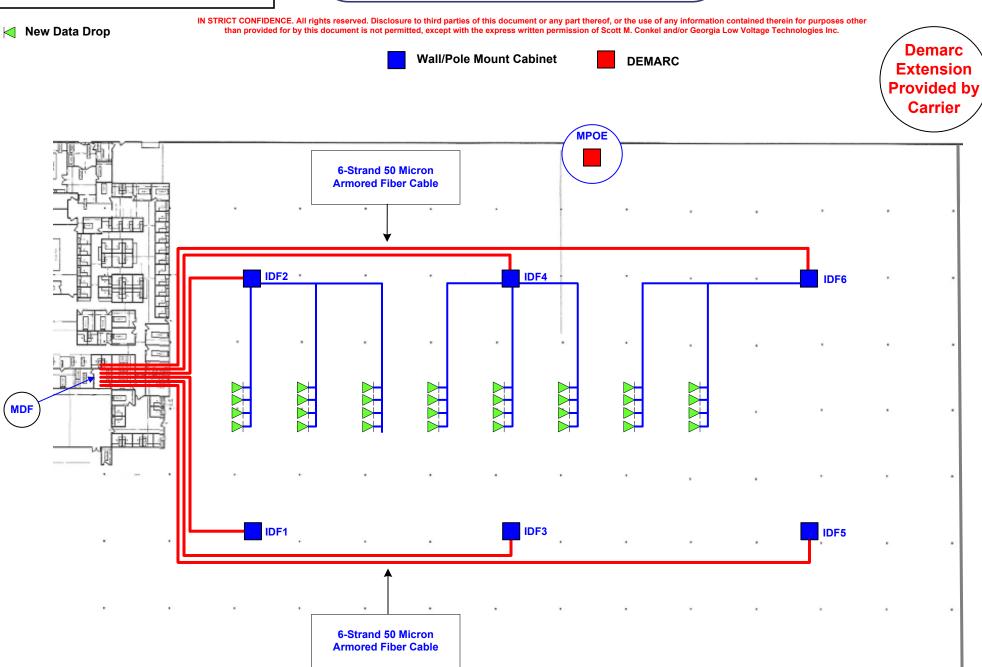
Client	Pratt Industries
Site	Cincinnati OH



Date	10/04/2016	
	Diagram created for: Keith Estes, 678-374-5934	

Site Diagram Demarc Extension

Client Pratt Industries
Site Cincinnati OH



Fiber Connections

Demarc Extension

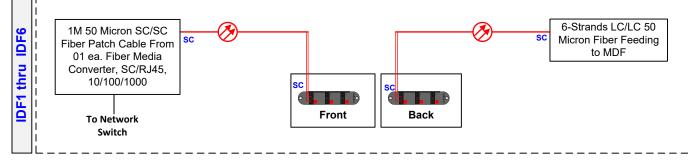
Client	Pratt Industries
Site	Cincinnati OH

6-Strands LC/LC 50

to IDF1/IDF2/IDF3/

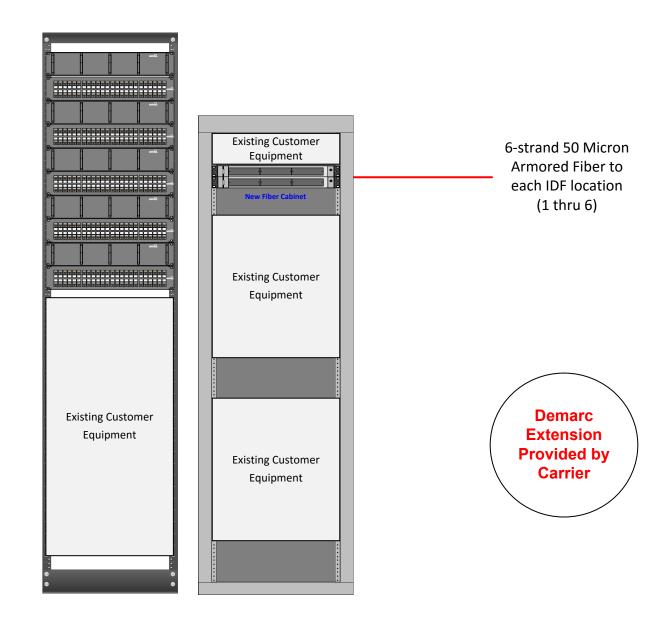
IDF4/IDF5/IDF6

- All fiber media converters will be SC / RJ45
- All fiber connectors, coupler panels will be SC All fiber patch cables will be SC / SC
- MDF to IDF1 thru IDF6 1M 50 Micron SC/SC Micron Fiber Feeding Fiber Patch Cable From 01 ea. Fiber Media Converter, SC/RJ45, 10/100/1000 Front Back To Network Switch





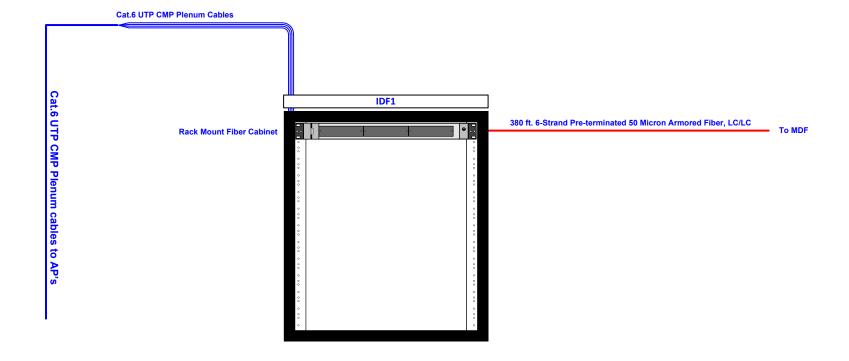
Client	Pratt Industries
Site	Cincinnati OH



Date	10/04/2016	A
	Diagram created for: Keith Estes, 678-374-5934	



Client	Pratt Industries
Site	Cincinnati OH

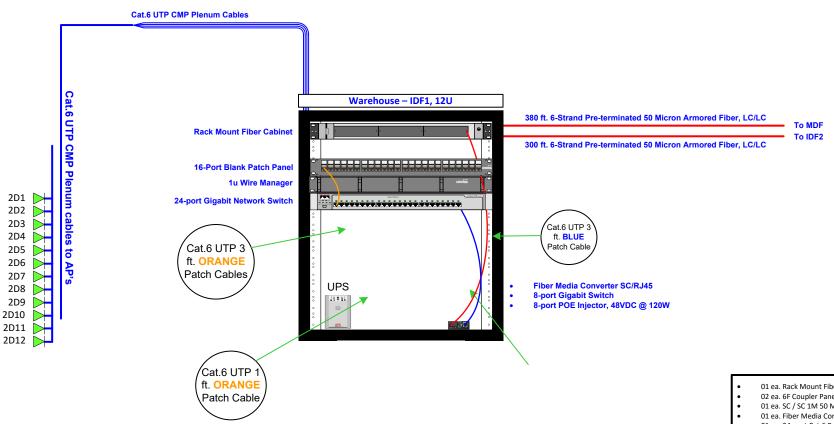


- 01 ea. Rack Mount Fiber Cabinet
- 02 ea. 6F Coupler Panel, 50 micron

Site Diagram

Demarc Extension

Client	Pratt Industries
Site	Cincinnati OH

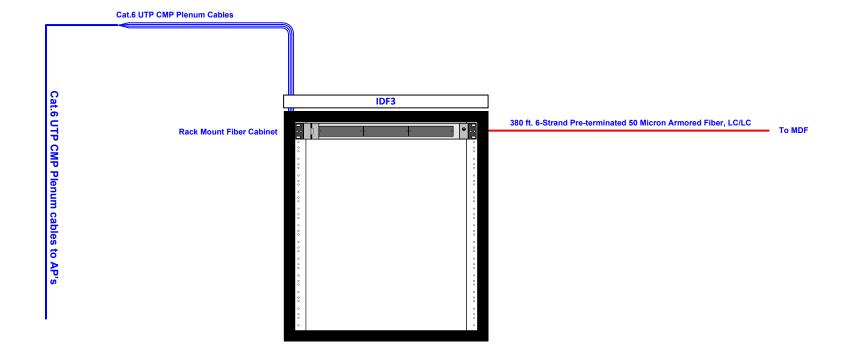


- 01 ea. Rack Mount Fiber Cabinet
- 02 ea. 6F Coupler Panel, 50 micron
- 01 ea. SC / SC 1M 50 Micron Fiber Patch Cable
- 01 ea. Fiber Media Converter, 10/100/1000 SC / RJ45
- 01 ea. 24-port Cat.6 Patch Panel
- 01 ea. 1U Wire Manager
- 01 ea. 24-port Gigabit Network Switch
- 08 ea. Cat.6 Modular Insert, BLUE
- 02 ea. 4-port wall plate
- 01 ea. 3 ft. Cat.6 Patch Cable, BLUE
- 08 ea. 1 ft. Cat.6 Patch Cable. BLUE
- 08 ea. 10 ft. Cat.6 Patch Cable, BLUE
- 01 ea. UPS
- 02 ea. Dual gang electrical box
- 02 ea. Mud Ring, dual to single gang
- **1990 ft. Cat.6 UTP Plenum Cable
- **380 ft. 6-strand 50 Micron Armored Fiber
- **70 ea. J-Hook with Beam Clamp (Cat.6)
- **65 ea. J-Hook with Beam Clamp (Fiber)

Date	10/04/2016	₹
	Diagram created for: Keith Estes, 678-374-5934	



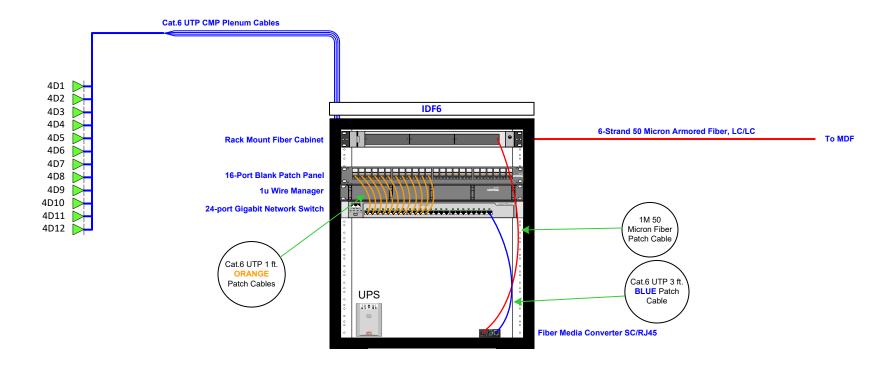
Client	Pratt Industries
Site	Cincinnati OH



- 01 ea. Rack Mount Fiber Cabinet
- 02 ea. 6F Coupler Panel, 50 micron

Site Diagram Demarc Extension

Pratt Industries Client Site Cincinnati OH

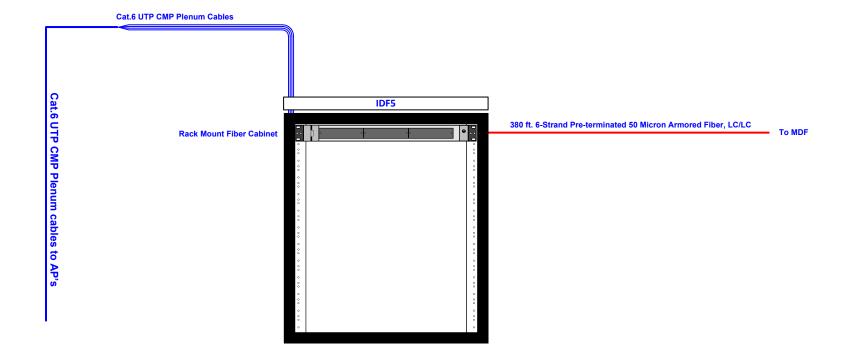


- 01 ea. Rack Mount Fiber Cabinet
- 02 ea. 6F Coupler Panel, 50 micron
- 01 ea. SC / SC 1M 50 Micron Fiber Patch Cable
- 01 ea. Fiber Media Converter, 10/100/1000 SC / RJ45
- 01 ea. 24-port Cat.6 Patch Panel
- 01 ea. 1U Wire Manager
- 01 ea. 24-port Gigabit Network Switch
- 12 ea. Cat.6 Modular Insert, BLUE
- 03 ea. 4-port wall plate
- 01 ea. 3 ft. Cat.6 Patch Cable, BLUE
- 12 ea. 1 ft. Cat.6 Patch Cable. BLUE
- 12 ea. 10 ft. Cat.6 Patch Cable, BLUE
- 01 ea. UPS
- 03 ea. Dual gang electrical box
- 03 ea. Mud Ring, dual to single gang
- **1990 ft. Cat.6 UTP Plenum Cable
- **380 ft. 6-strand 50 Micron Armored Fiber
- **70 ea. J-Hook with Beam Clamp (Cat.6)
- **65 ea. J-Hook with Beam Clamp (Fiber)

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Client	Pratt Industries
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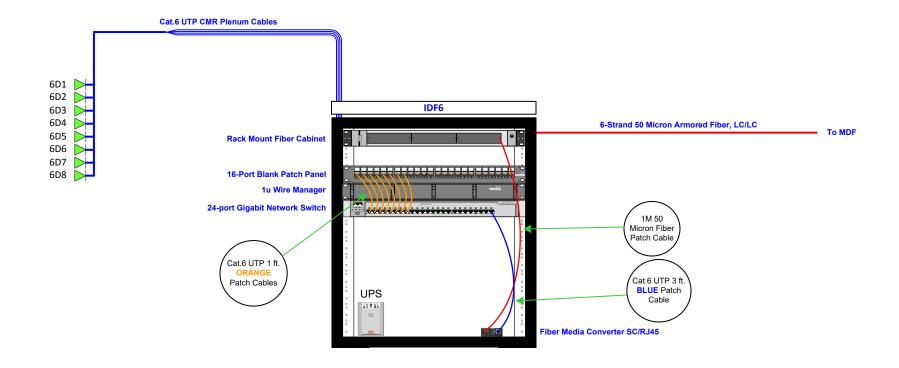


- 01 ea. Rack Mount Fiber Cabinet
- 02 ea. 6F Coupler Panel, 50 micron

Site Diagram

Client Pratt Industries
Site Cincinnati OH

Demarc Extension



- 01 ea. Rack Mount Fiber Cabinet
- 02 ea. 6F Coupler Panel, 50 micron
- 01 ea. SC / SC 1M 50 Micron Fiber Patch Cable
- 01 ea. Fiber Media Converter, 10/100/1000 SC / RJ45
- 01 ea. 24-port Cat.6 Patch Panel
- 01 ea. 1U Wire Manager
- 01 ea. 24-port Gigabit Network Switch
- 08 ea. Cat.6 Modular Insert, BLUE
- 02 ea. 4-port wall plate
- 01 ea. 3 ft. Cat.6 Patch Cable, BLUE
- 08 ea. 1 ft. Cat.6 Patch Cable, BLUE
- 08 ea. 10 ft. Cat.6 Patch Cable, BLUE
- 01 ea. UPS
- 02 ea. Dual gang electrical box
- 02 ea. Mud Ring, dual to single gang
- **1990 ft. Cat.6 UTP Plenum Cable **380 ft. 6-strand 50 Micron Armored Fiber
- **70 ea. J-Hook with Beam Clamp (Cat.6)
- **65 ea. J-Hook with Beam Clamp (Fiber)

Site Diagram Warehouse Conduit

