

TYPICAL FACEPLATE

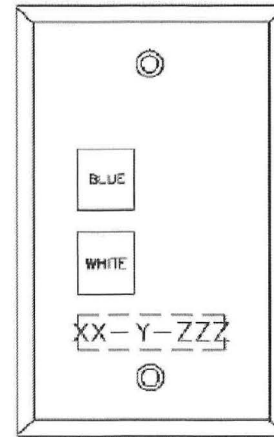
LABEL KEY:

XX - Y - ZZZ

Floor

N=North
E=East
S=South
W=West
C=Center

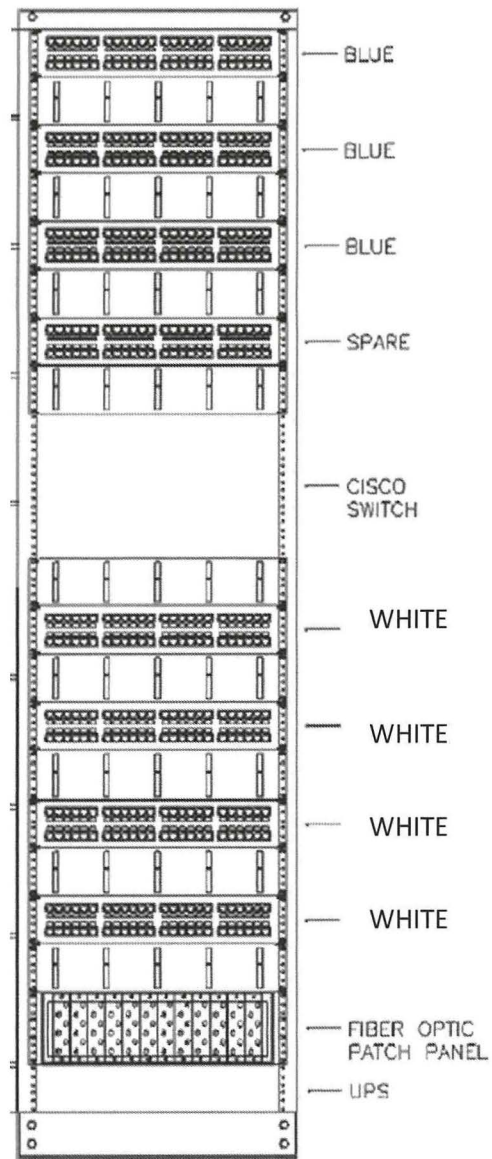
001 thru 999
Port ID# in
IDF or MDF on
Patch Panel



18" AFF TYP.

Floor

STATE OF LOUISIANA DIVISION OF ADMINISTRATION OFFICE OF TELECOMMUNICATIONS MANAGEMENT		
PROJECT:	CABLE CONTRACTS	
DESIGNED BY:	OFFICE OF TELECOMMUNICATIONS MANAGEMENT	
DRAWN BY:	JT	
DATE: 10-1-02	REV. NO:	DWG. NO: T- FPL



Typical IDF

STATE OF LOUISIANA DIVISION OF ADMINISTRATION OFFICE OF TELECOMMUNICATIONS MANAGEMENT		
PROJECT:	CABLE CONTRACT	
DESIGNED BY:	OFFICE OF TELECOMMUNICATION MANAGEMENT	
DRAWN BY:	JT	
DATE: 8-6-02	REV. NO.:	DWG. NO. IDF RR&PP

PLYWOOD BACKBOARD
AS REQUIRED PAINTED
WITH WHITE FIRE
RETARDANT PAINT

EQUIPMENT ROOM LAYOUT
(TYPICAL)

PHONE FIELD 110 BLOCKS

25 PAIR
VOICE FEED (COOPER)

7' HIGH OPEN
RELAY RACK

CISCO SWITCH

FREE CPIC
SHELF

UPS

GROUND BUS:
RE: POWER RISER

#6 AWG BARE COPPER
GROUND WIRE

TWO (2) CAT 6A DATA
STATION CABLES

TWO (2) CAT 6A DATA

#6 GND.

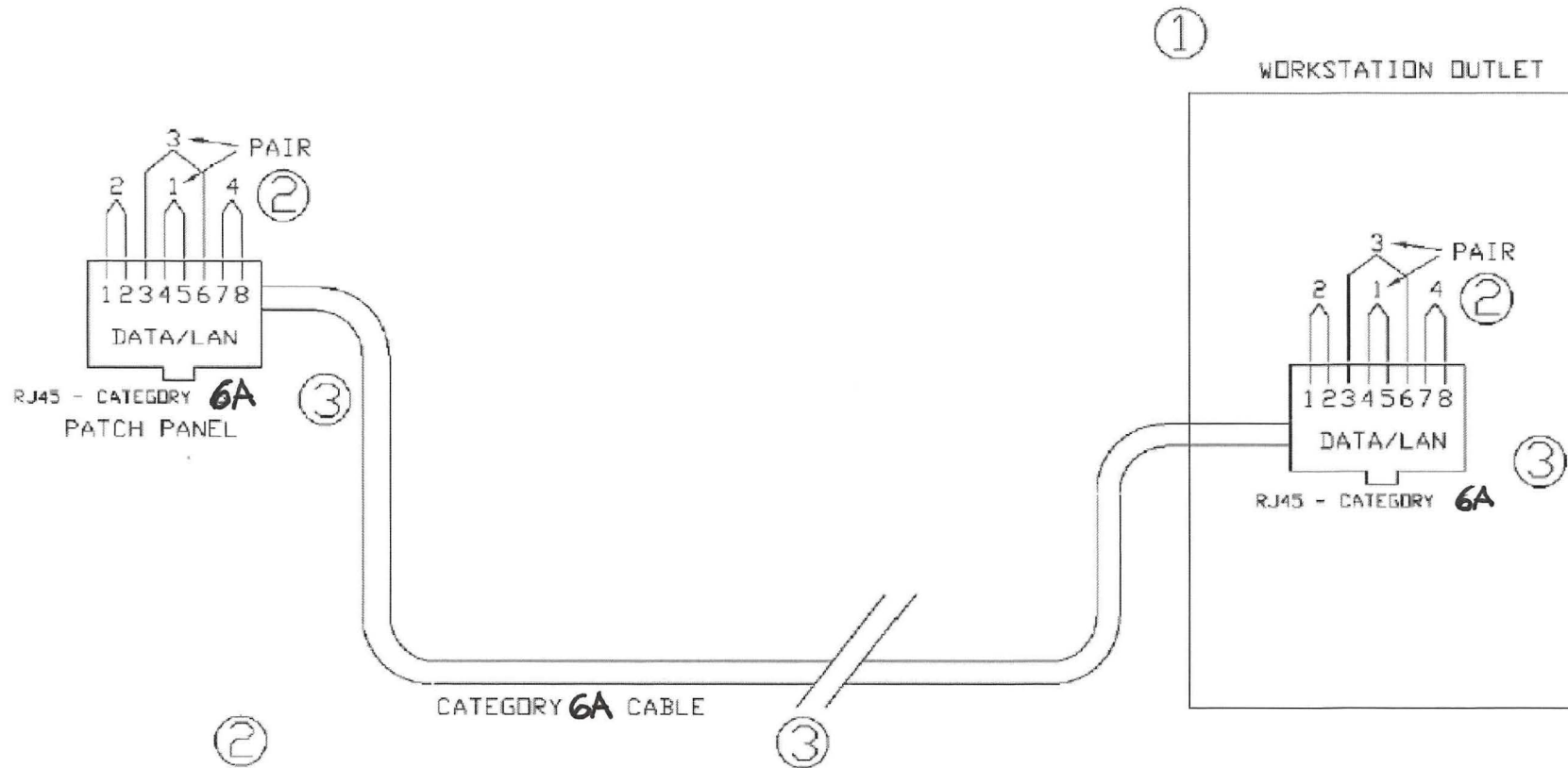
BLUE

WHITE

#6 GND.

October 2025

EIA/TIA 568-B WIRING PLAN



PAIR ASSIGNMENTS

- 1: BLUE-WHITE/WHITE-BLUE
- 2: WHITE-ORANGE/ORANGE-WHITE
- 3: WHITE-GREEN/GREEN-WHITE
- 4: WHITE-BROWN/BROWN-WHITE

NOTES:

1. JACK WIRING IS SHOWN WITH COLOR CODE AND PINOUT. INSTALLER SHALL CONNECT STATION WIRE TO TERMINALS AT REAR OF JACK TO ENSURE THIS CONFIGURATION.
2. SEE PAIR ASSIGNMENT TABLE TO LEFT
3. ANSI/TIA/EIA-568-B CATEGORY 6A CABLE, OR BDM APPROVED EQUAL

STATE OF LOUISIANA
DIVISION OF ADMINISTRATION
OFFICE OF TELECOMMUNICATIONS MANAGEMENT

PROJECT:	EIA/TIA 568 B WIRING PLAN		
DESIGNED BY:	JL		
DRAWN BY:	CR & JL & PAR & JS (edited 5/4/10 by KTA)		
DATE: 6-2-04	REV. NO.:	DWG. NO.: T-1	

OTS Pre-Approved Product List

Cat-6A cable	General Cable	Gen Speed 10 MTP	7143839 7141839	riser plenum	xx=colors	blue and white
Cat 6A jacks	Hubbell Premise		HJ6Axx			blue and white
Faceplates	Hubbell Premise		IFP12xx	2 port		
Patch Panels	Cat-6A	Hubbell Premise	HP6A24 HP6A48	24 port 48 port	label	blue and white
Cat-6A cable	Hubbell Premise		C6ASPDsxx	plenum		Blue and white

OTS Pre-Approved Fiber Optic Products

Fiber Optic Description			Corning	
Cable	Singelmode indoor	CMR	xxxE81-yyyy-24	
Cable	Singlemode indoor	CMP	xxxE88-yyyy-29	
Cable	OM-4 Indoor	CMR	xxxT81-yyyy-24	
Cable	OM-4 Indoor	CMP	xxxT88-yyyy-29	
Cable	Singlemode	Outdoor/CMR	xxxKWF-yyyy-D20	
Cable	Singlemode	Outdoor/CMP	xxxEWP-yyyy-D20	
	Fiber Shelf Rack	2 panel	PCH-01U and	PC1-SPLC-04R
	Fiber Shelf Rack	4 panel	PCH-02U and	PC2-SPLC-6SR
	Fiber Shelf Rack	12 panel	PCH-04U and	PC4-SPLC-12SR
	Splice Tray	2 panel	M67-110	
	Splice tray	4/12 panel	M67-048-C	
	Coupler Panel	12 SC SM	CCH-CP12-59	
	Coupler Panel	12 LC SM	CCH-CP12-A9	
	Coupler Panel	12 LC OM-4	CCH-CP12-E4	
	Coupler Panel	24 LC OM-4	CCH-CP24-E4	