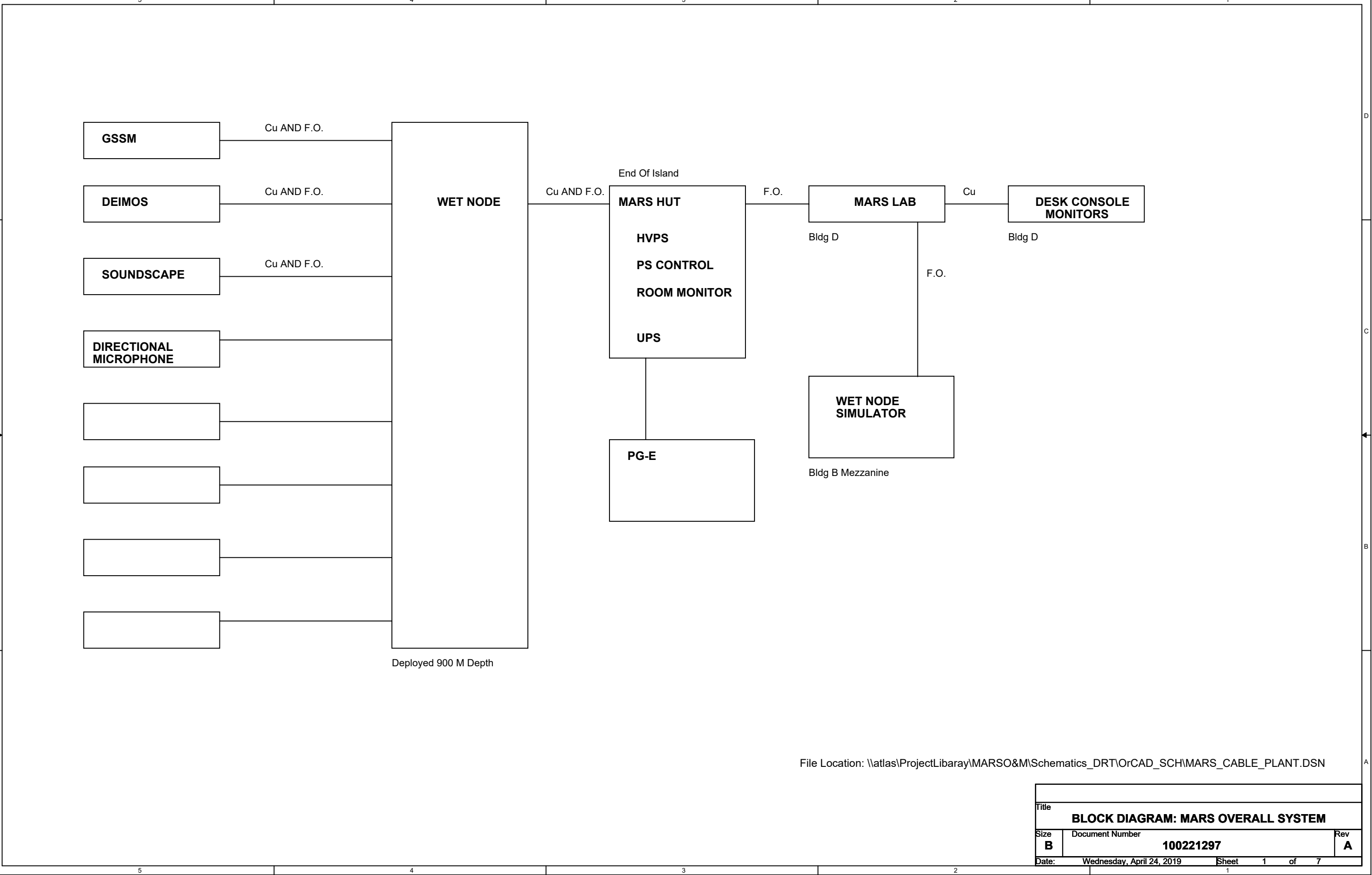




Title			
BLOCK DIAGRAM: MARS OVERALL SYSTEM			
Size	Document Number		Rev
B	100221297		A
Date:	Wednesday, April 24, 2019	Sheet	1 of 7

MARS DCS Server

10.91.128.57
nms91-1

OS: Centos 6.7
Kernel Linux 2.6.32...
Gnome 2.28.2

hp Proliant Gen 8

PMACS Server

10.91.128.15
pmacs91-1

OS: Win 7 Pro 6.1 SP 1

hp Proliant DL360G5

PMACS WNS Server

OS: Linux
Red Hat Enterprise
Rel 3 Taroon update 8

hp Proliant DL360G5

GPS
ANTENNA

CNS CLOCK II

MRA91-01

Cisco Catalyst 3750

OC SAIL (top)

Fiber A

KVM Switch

PMACS Remote

MONITOR

WNS SVR

MONITOR

5 Port
Switch
WNS

STAR TECH
Fiber Optic Cnvtr
5 & 6

5 Port
Switch
WNS

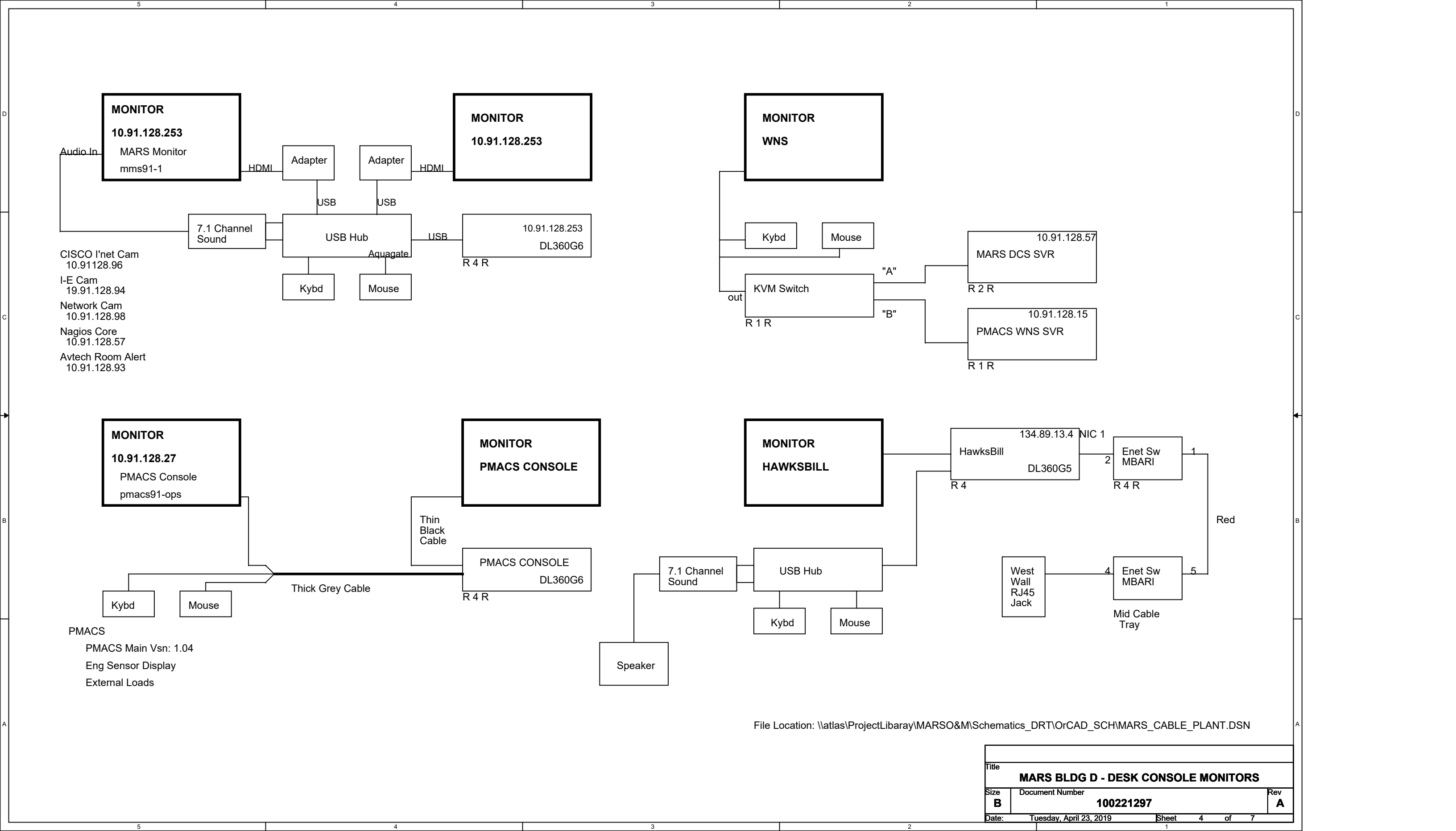
5 Port
Switch
WNS

Desktop
CPU
Vaquita

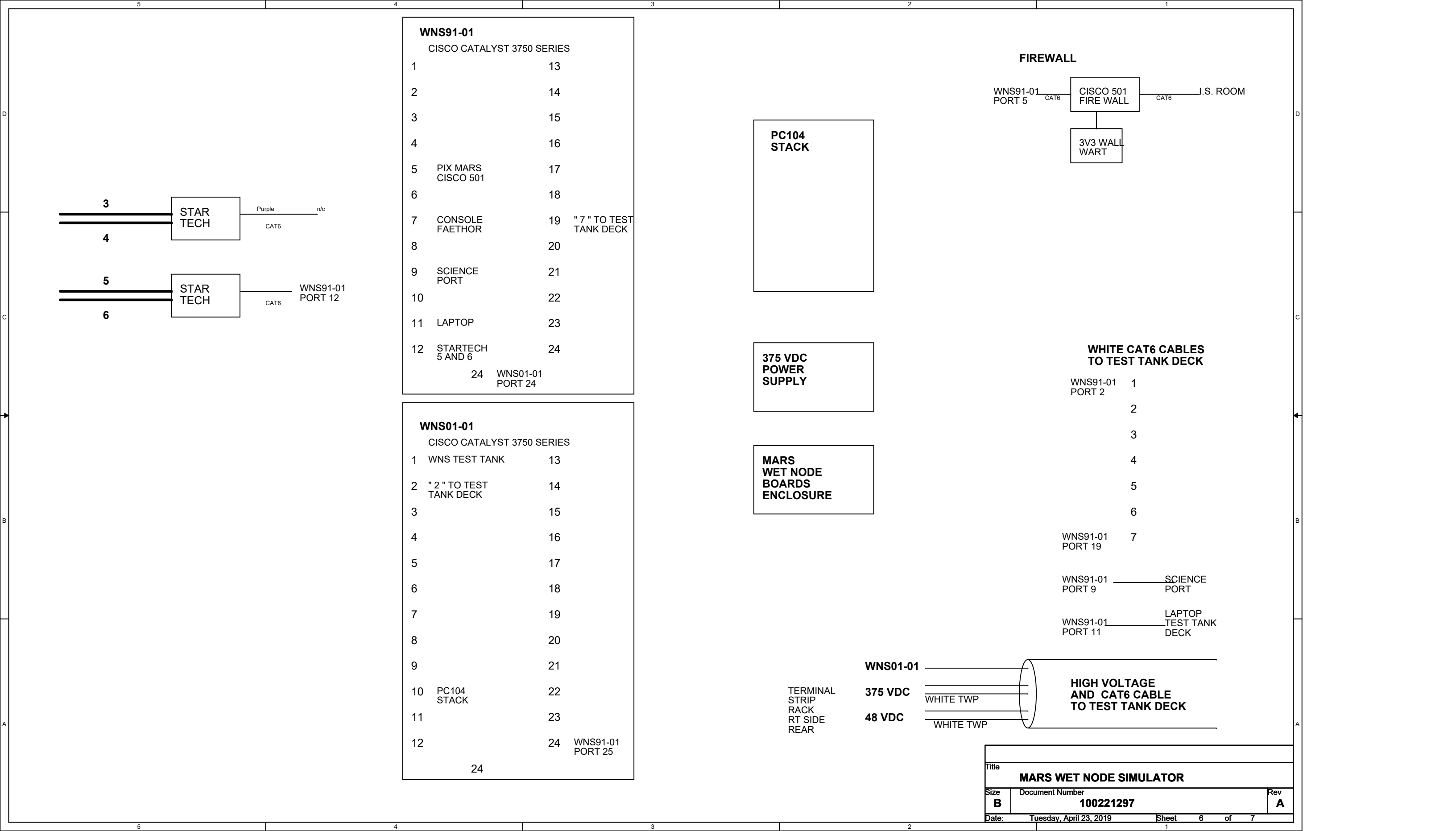
AFL-300
Fiber Optic Cnvtr
TX1

Title			
MARS SERVERS, MARS LAB BLDG D			
Size	Document Number		Rev
B	100221297		A
Date:	Tuesday, April 23, 2019	Sheet	3 of 7

File Location: \\atlas\ProjectLibaray\MARSO&M\Schematics_DRT\OrCAD_SCH\MARS_CABLE_PLANT.DSN

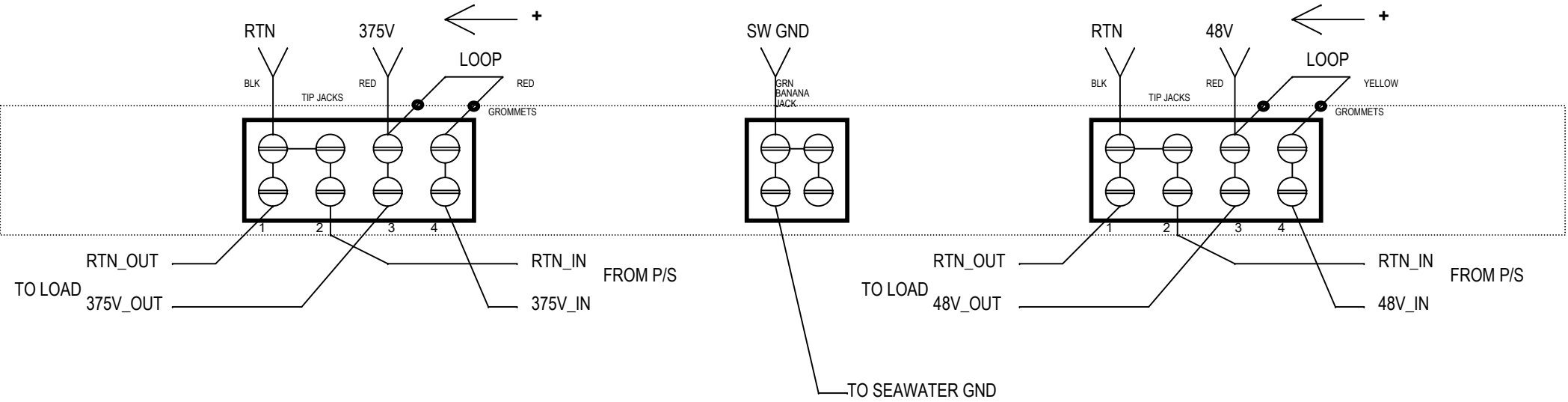


Title			
MARS BLDG D - DESK CONSOLE MONITORS			
Size	Document Number		Rev
B	100221297		A
Date:	Tuesday, April 23, 2019	Sheet	4 of 7



FRONT PANEL LABEL:

DANGER HIGH VOLTAGE



- 1 Ea Panel, 19" x 3.5" Digkey HM773-ND
- 2 Ea Terminal Strips Digkey 283-3693-ND
- 1 Ea Terminal Strips Digkey 283-3688-ND
- 2 Ea Tip Jack, Red Digkey J10148-ND
- 2 Ea Tip Jack, Blk Digkey J10147-ND
- 1 Ea Banana Jack, GRN Digkey J153-ND
- 4 Ea Grommets Digkey RPC7250-ND

File Location: \\atlas\\ProjectLibaray\\MARSO&M\\Schematics_DRT\\OrCAD_SCH\\MARS_CABLE_PLANT.DSN

Title		
WNS_PWR_SUPPLY_MONITOR		
Size	Document Number	Rev
B	100221297	A
Date:	Tuesday, April 23, 2019	Sheet 7 of 7