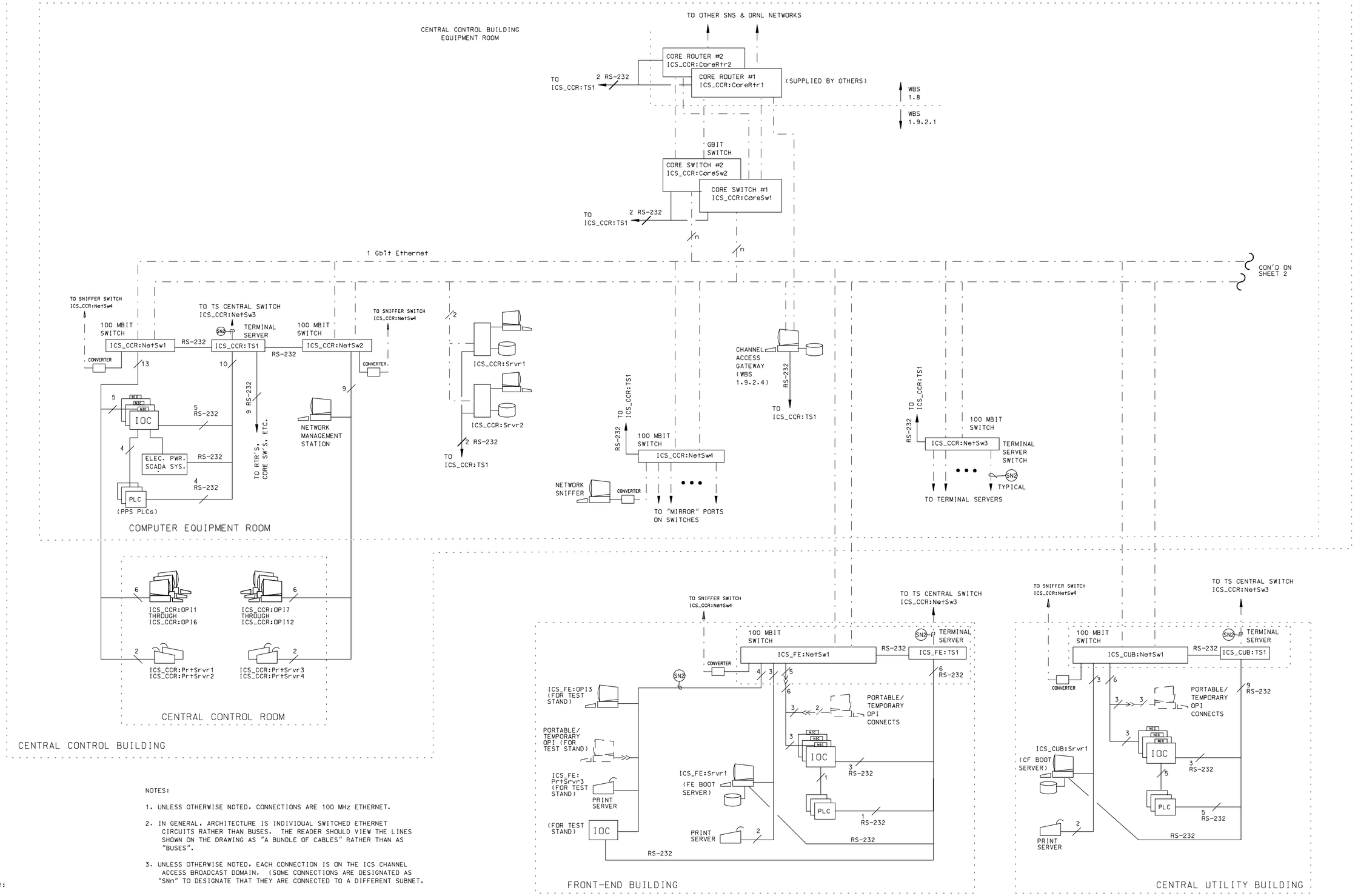

NOTES:

1. UNLESS OTHERWISE NOTED, CONNECTIONS ARE 100 MHz ETHERNET.
2. IN GENERAL, ARCHITECTURE IS INDIVIDUAL SWITCHED ETHERNET CIRCUITS RATHER THAN BUSES. THE READER SHOULD VIEW THE LINES SHOWN ON THE DRAWING AS "A BUNDLE OF CABLES" RATHER THAN AS "BUSES".
3. UNLESS OTHERWISE NOTED, EACH CONNECTION IS ON THE ICS CHANNEL ACCESS BROADCAST DOMAIN. (SOME CONNECTIONS ARE DESIGNATED AS "SNn" TO DESIGNATE THAT THEY ARE CONNECTED TO A DIFFERENT SUBNET.

KEY:

COPPER WIRE

GBIT FIBER OPTIC CABLE

FIBER OPTIC CABLE (100 MBIT, RS-232, ETC.)

SUBNET #2 (SN2)

SUBNET #3 (SN3)

REV. 7/28/99

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SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY

CHANGE CONTROL SYSTEM

ENGINEERING PROCEDURE

REV	DESCRIPTION	BY	CHK	SECT	DEPT	DATE	PE	REQ	DATE	LMES	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	IE	M	PD	SE	AR
	REVISION OR ISSUE PURPOSE				REVISION APPROVALS										SQUAD CHECK									

RPE

DSGN
DRW
CHKR
SECT
DEPT
PE
PJ
REQ
LMES

REV. DATE
DRAWING APPROVALS

LOCKHEED MARTIN

LOCKHEED MARTIN ENERGY SYSTEMS, INC. managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contracts DE-AC-05-84OR21400 and DE-AC-05-76OR00033 Oak Ridge, Tennessee • Paducah, Kentucky • Portsmouth, Ohio

PROJECT NAME:

ICS NETWORK BLOCK DIAGRAM
SHEET 1

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
				51	52	53				REV

$DATE$ $TIME$
$FILE$
Seed Date: Feb 1, '97