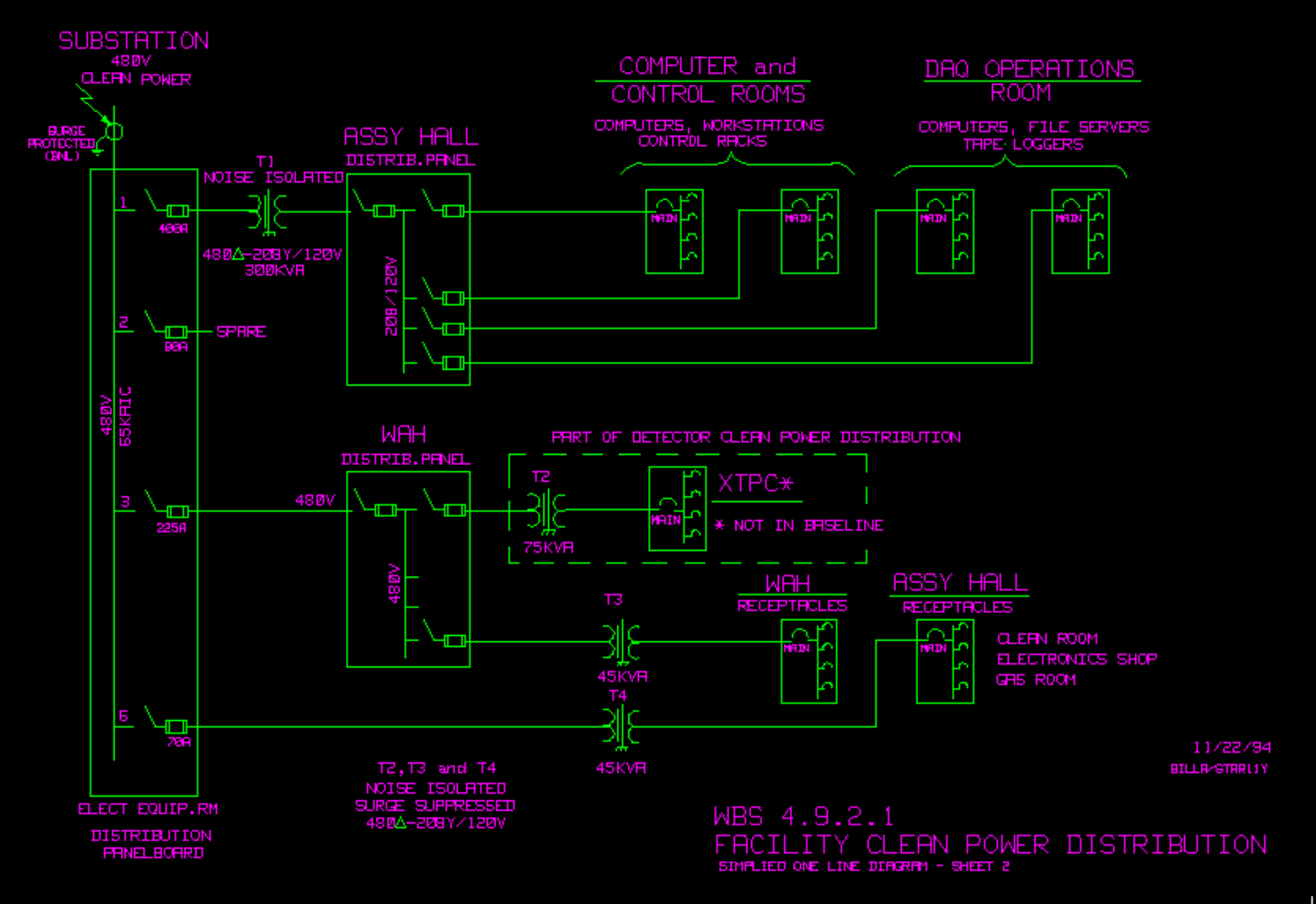
SUBSTATION
480V
CLEAN POWER
SURGE PROTECTED (BNL)
480V 65KAIC
1
400A
2
80A
SPARE
3
225A
480V
6
70A
ELECT EQUIP.RM
DISTRIBUTION PANELBOARD
T1
NOISE ISOLATED
480Δ-208Y/120V
300KVA
ASSY HALL
DISTRIB.PANEL
208/120V
COMPUTER and CONTROL ROOMS
COMPUTERS, WORKSTATIONS
CONTROL RACKS
DAQ OPERATIONS ROOM
COMPUTERS, FILE SERVERS
TAPE LOGGERS
MAIN
WAH
DISTRIB.PANEL
480V
PART OF DETECTOR CLEAN POWER DISTRIBUTION
T2
75KVA
XTPC*
* NOT IN BASELINE
T3
45KVA
T4
45KVA
WAH
RECEPTACLES
ASSY HALL
RECEPTACLES
CLEAN ROOM
ELECTRONICS SHOP
GAS ROOM
T2,T3 and T4
NOISE ISOLATED
SURGE SUPPRESSED
480Δ-208Y/120V
11/22/94
BILLA-STARIJY
WBS 4.9.2.1
FACILITY CLEAN POWER DISTRIBUTION
SIMPLIED ONE LINE DIAGRAM - SHEET 2