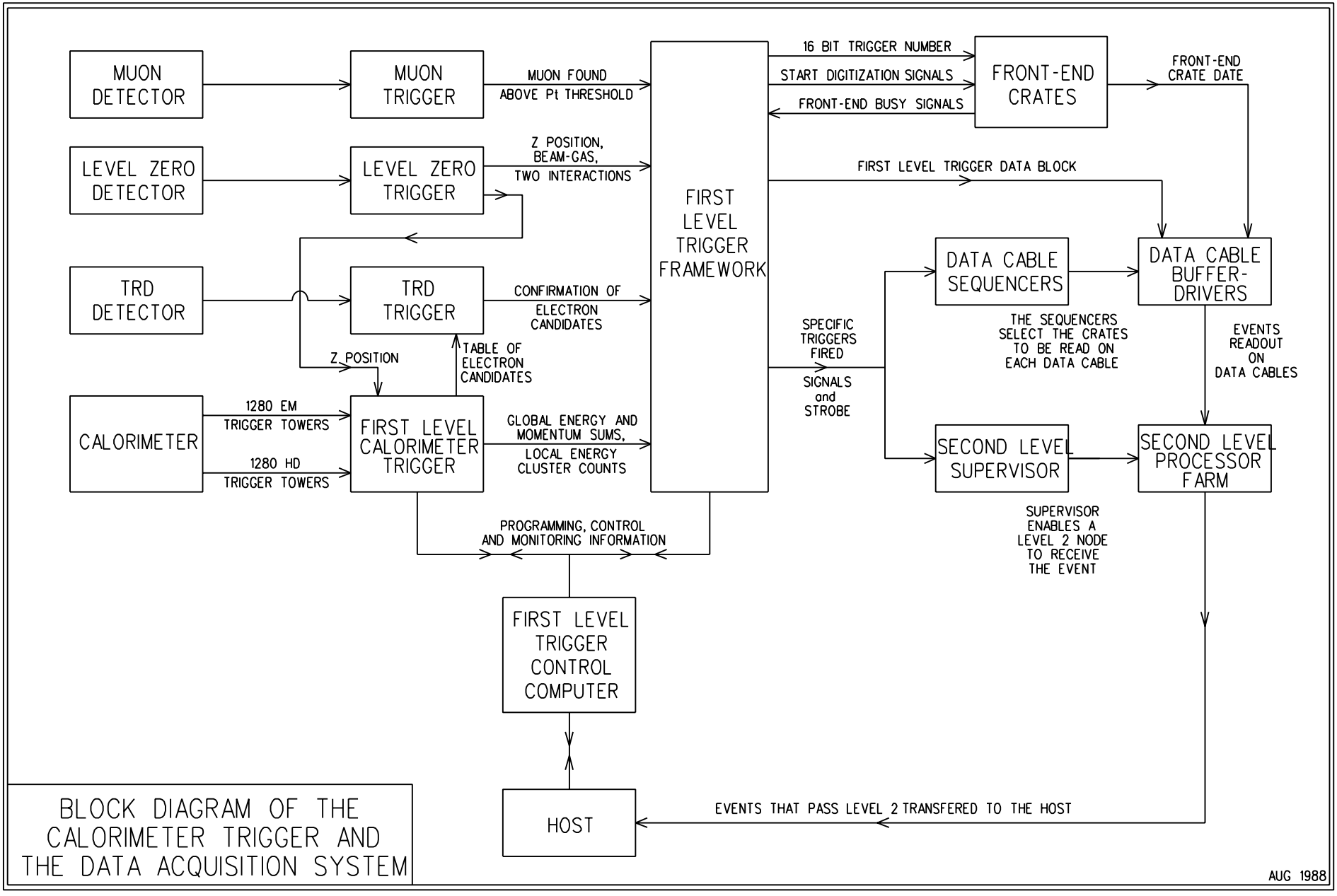
MUON DETECTOR
MUON TRIGGER
MUON FOUND ABOVE Pt THRESHOLD
LEVEL ZERO DETECTOR
LEVEL ZERO TRIGGER
Z POSITION, BEAM-GAS, TWO INTERACTIONS
TRD DETECTOR
TRD TRIGGER
CONFIRMATION OF ELECTRON CANDIDATES
Z POSITION
TABLE OF ELECTRON CANDIDATES
CALORIMETER
1280 EM TRIGGER TOWERS
1280 HD TRIGGER TOWERS
FIRST LEVEL CALORIMETER TRIGGER
GLOBAL ENERGY AND MOMENTUM SUMS, LOCAL ENERGY CLUSTER COUNTS
FIRST LEVEL TRIGGER FRAMEWORK
16 BIT TRIGGER NUMBER
START DIGITIZATION SIGNALS
FRONT-END BUSY SIGNALS
FRONT-END CRATES
FRONT-END CRATE DATE
FIRST LEVEL TRIGGER DATA BLOCK
SPECIFIC TRIGGERS FIRED
SIGNALS and STROBE
DATA CABLE SEQUENCERS
THE SEQUENCERS SELECT THE CRATES TO BE READ ON EACH DATA CABLE
DATA CABLE BUFFER-DRIVERS
EVENTS READOUT ON DATA CABLES
SECOND LEVEL SUPERVISOR
SECOND LEVEL PROCESSOR FARM
SUPERVISOR ENABLES A LEVEL 2 NODE TO RECEIVE THE EVENT
PROGRAMMING, CONTROL AND MONITORING INFORMATION
FIRST LEVEL TRIGGER CONTROL COMPUTER
HOST
EVENTS THAT PASS LEVEL 2 TRANSFERED TO THE HOST
BLOCK DIAGRAM OF THE CALORIMETER TRIGGER AND THE DATA ACQUISITION SYSTEM
AUG 1988