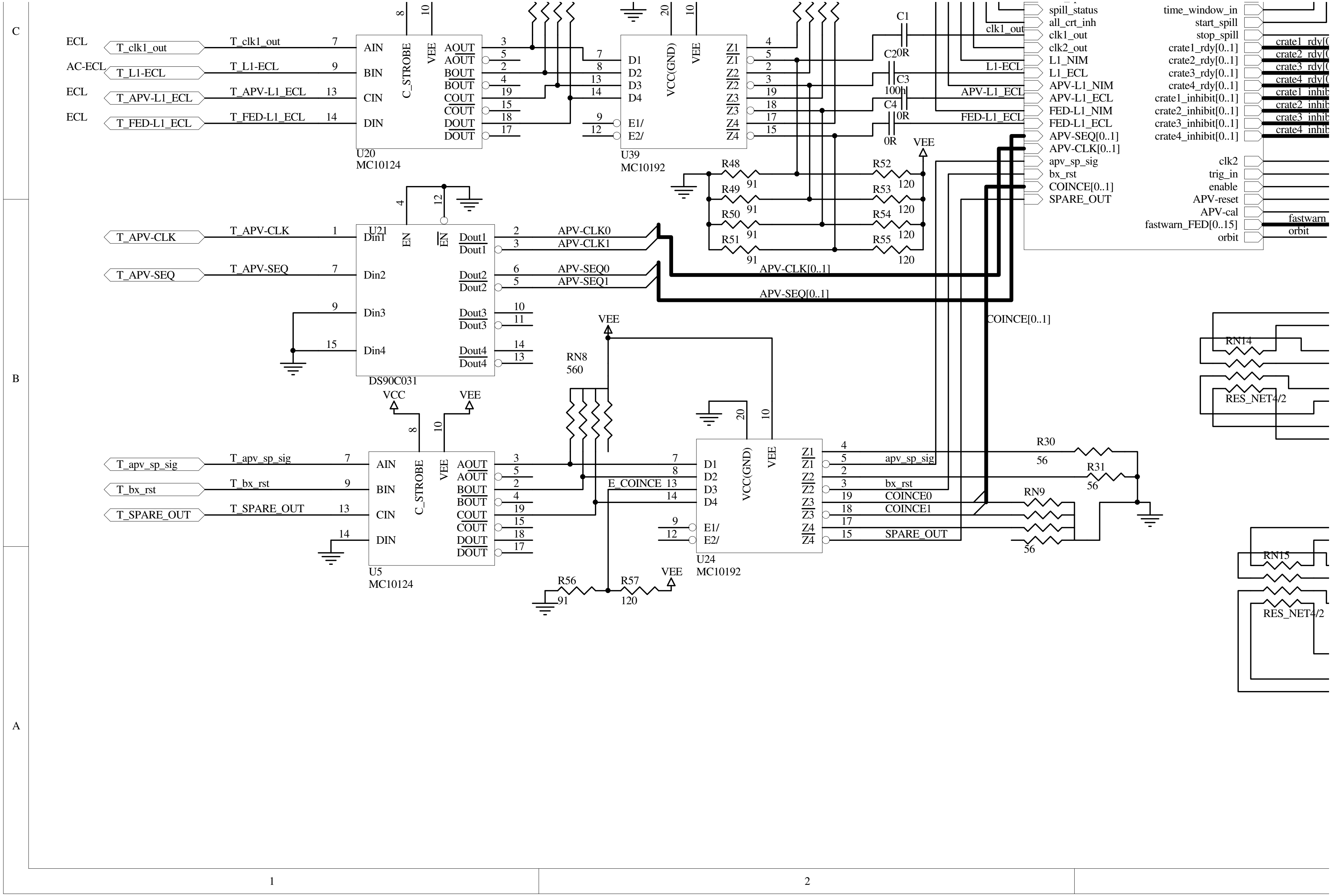

C
B
A
1
2
ECL
AC-ECL
T_clk1_out
T_L1-ECL
T_APV-L1_ECL
T_FED-L1_ECL
AIN
BIN
CIN
DIN
C_STROBE
VEE
AOUT
BOUT
COUT
DOUT
U20
MC10124
D1
D2
D3
D4
E1/
E2/
VCC(GND)
Z1
Z2
Z3
Z4
U39
MC10192
C1
C2
0R
C3
100n
C4
R48
R49
R50
R51
91
R52
R53
R54
R55
120
spill_status
all_crt_inh
clk1_out
clk2_out
L1_NIM
L1_ECL
APV-L1_NIM
APV-L1_ECL
FED-L1_NIM
FED-L1_ECL
APV-SEQ[0..1]
APV-CLK[0..1]
apv_sp_sig
bx_rst
COINCE[0..1]
SPARE_OUT
L1-ECL
time_window_in
start_spill
stop_spill
crate1_rdy[0..1]
crate2_rdy[0..1]
crate3_rdy[0..1]
crate4_rdy[0..1]
crate1_inhibit[0..1]
crate2_inhibit[0..1]
crate3_inhibit[0..1]
crate4_inhibit[0..1]
clk2
trig_in
enable
APV-reset
APV-cal
fastwarn_FED[0..15]
orbit
fastwarn
T_APV-CLK
T_APV-SEQ
U21
Din1
Din2
Din3
Din4
EN
Dout1
Dout2
Dout3
Dout4
APV-CLK0
APV-CLK1
APV-SEQ0
APV-SEQ1
APV-CLK[0..1]
APV-SEQ[0..1]
DS90C031
COINCE[0..1]
RN8
560
RN14
RES_NET4/2
RN15
VCC
T_apv_sp_sig
T_bx_rst
T_SPARE_OUT
U5
MC10124
E_COINCE
U24
MC10192
apv_sp_sig
bx_rst
COINCE0
COINCE1
SPARE_OUT
R30
56
R31
RN9
R56
R57