Control System Architecture
for Horizontal Tempering Equipment

PC Computer

Com. card

PLC Siemens S7

PLC extension

Video T.

K B

Bus

Bus

P

FSD

FSD

Bus

Bus

M 3 Ph AC

E

R

M 3 Ph AC

E

R
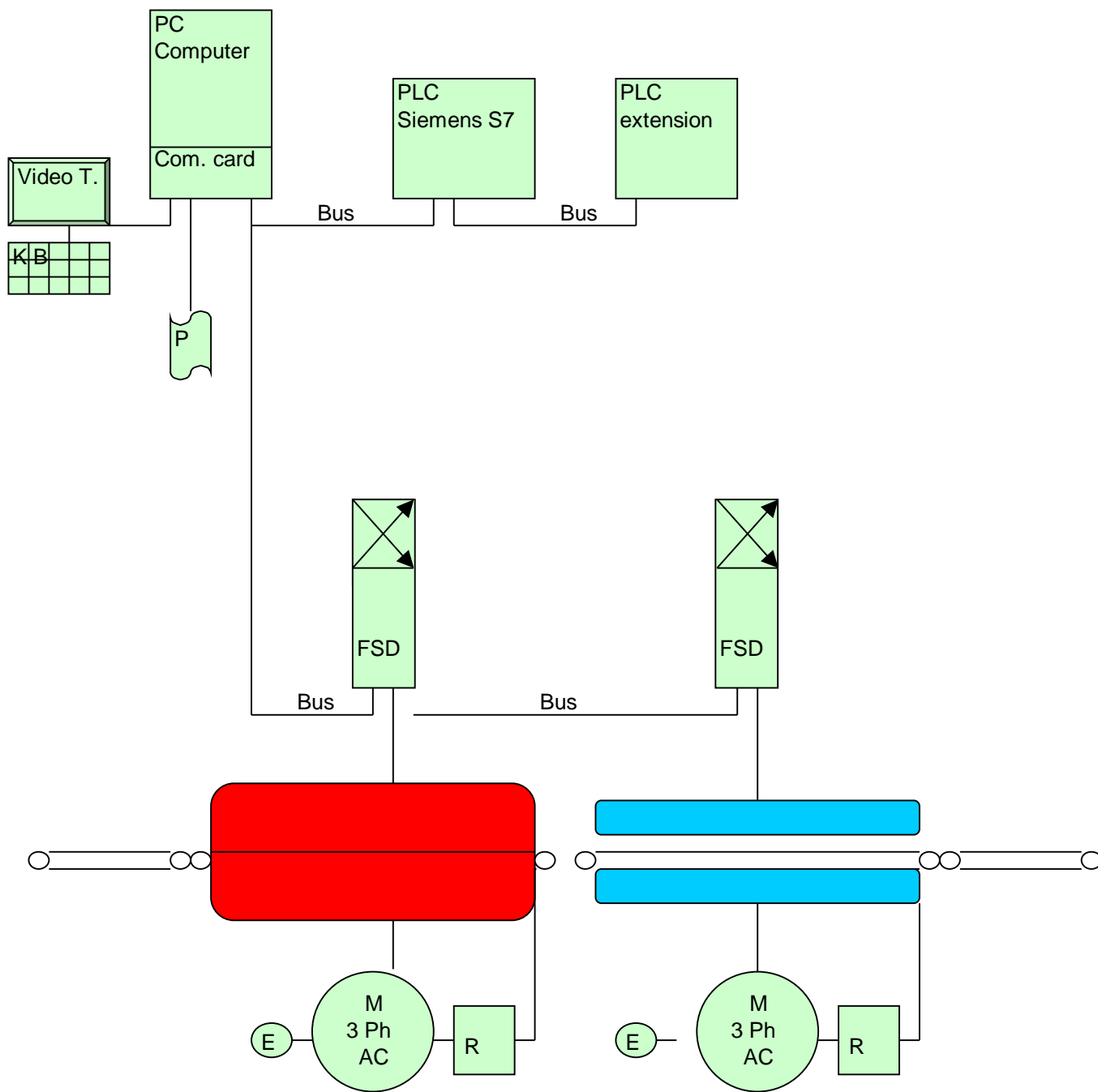
PLC	Progamable Logic Controler
FSD	Frequency speed driver
M	Motor, maintenance free
E	Encoder, incremental
R	Reducer (gearbox)
	GMC supply