

BO20E-05 Application logic diagram

Signaltype
switch signal

Servo 1	Bool
Servo 2	Bool
Servo 3	Bool
Servo 4	Bool
Servo 5	Bool
Servo 6	Bool

Signaltype

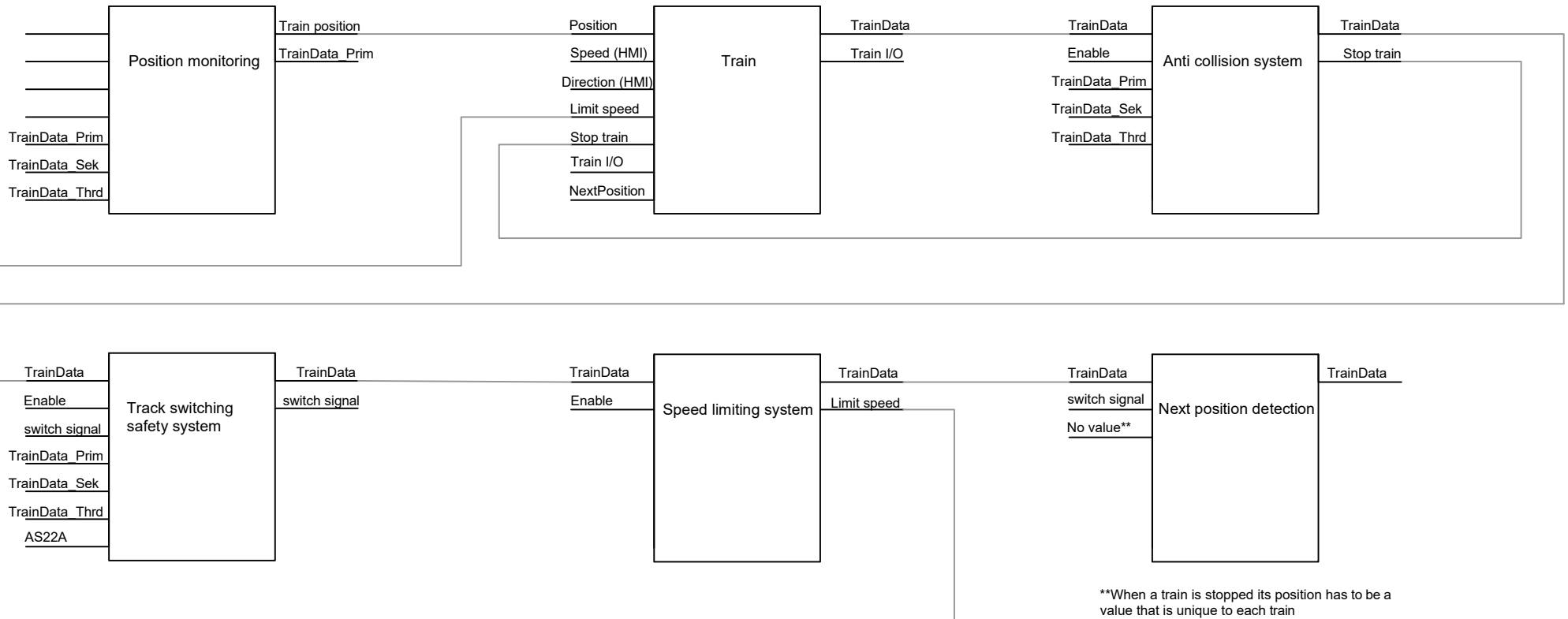
TrainData

Number	Real
Position	Real
NextPosition	Real
Speed	Real
Direction	Bool
TrainStopped	Bool
Name	String
Priority	Real

Signaltype
Train I/O

Train direction	BoolIO
Train speed	BoolIO

Signal from reed
relays and data from
cameras



**When a train is stopped its position has to be a value that is unique to each train