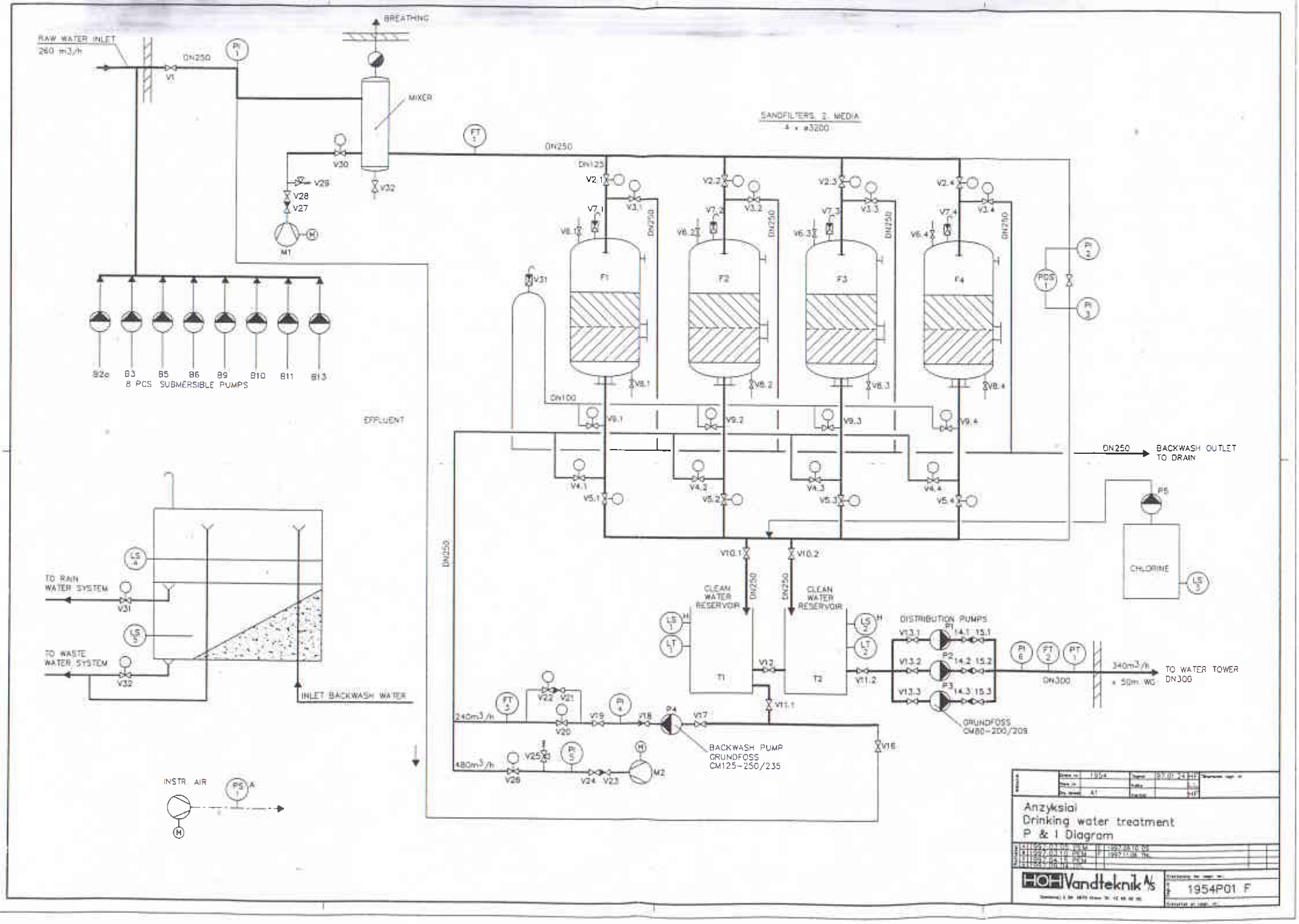
RAW WATER INLET
260 m3/h
DN250
V1
PI 1
BREATHING
MIXER
V30
V29
V28
V27
M1
V32
FT 1
DN250
SANDFILTERS, 2 MEDIA
4 x ø3200
DN125
V2.1
V2.2
V2.3
V2.4
V3.1
V3.2
V3.3
V3.4
V7.1
V7.2
V7.3
V7.4
V6.1
V6.2
V6.3
V6.4
DN250
F1
F2
F3
F4
V31
V8.1
V8.2
V8.3
V8.4
PI 4
PDS 1
PI 3
B2o
B3
B5
B6
B9
B10
B11
B13
8 PCS SUBMERSIBLE PUMPS
EFFLUENT
DN100
V9.1
V9.2
V9.3
V9.4
DN250
BACKWASH OUTLET
TO DRAIN
V4.1
V4.2
V4.3
V4.4
V5.1
V5.2
V5.3
V5.4
P5
CHLORINE
LS 3
LS 4
TO RAIN
WATER SYSTEM
V31
LS 5
TO WASTE
WATER SYSTEM
V32
INLET BACKWASH WATER
V10.1
V10.2
DN250
DN250
CLEAN
WATER
RESERVOIR
CLEAN
WATER
RESERVOIR
LS 1
LT 1
T1
V13
T2
LS 2
LT 2
V11.2
V11.1
DISTRIBUTION PUMPS
V13.1
V13.2
V13.3
P1
P2
P3
14.1
14.2
14.3
15.1
15.2
15.3
PI 6
FT 2
PT 1
DN300
340m3/h
x 50m WG
TO WATER TOWER
DN300
GRUNDFOSS
CM80-200/209
FT 3
V22
V21
V20
V19
PI 4
V18
P4
V17
240m3/h
BACKWASH PUMP
GRUNDFOSS
CM125-250/235
V16
480m3/h
V26
V25
PI 5
V24
V23
M2
INSTR AIR
PS 1
A
M
1954
Anzyksiai
Drinking water treatment
P & I Diagram
HOH Vandteknik A/S
1954P01 F