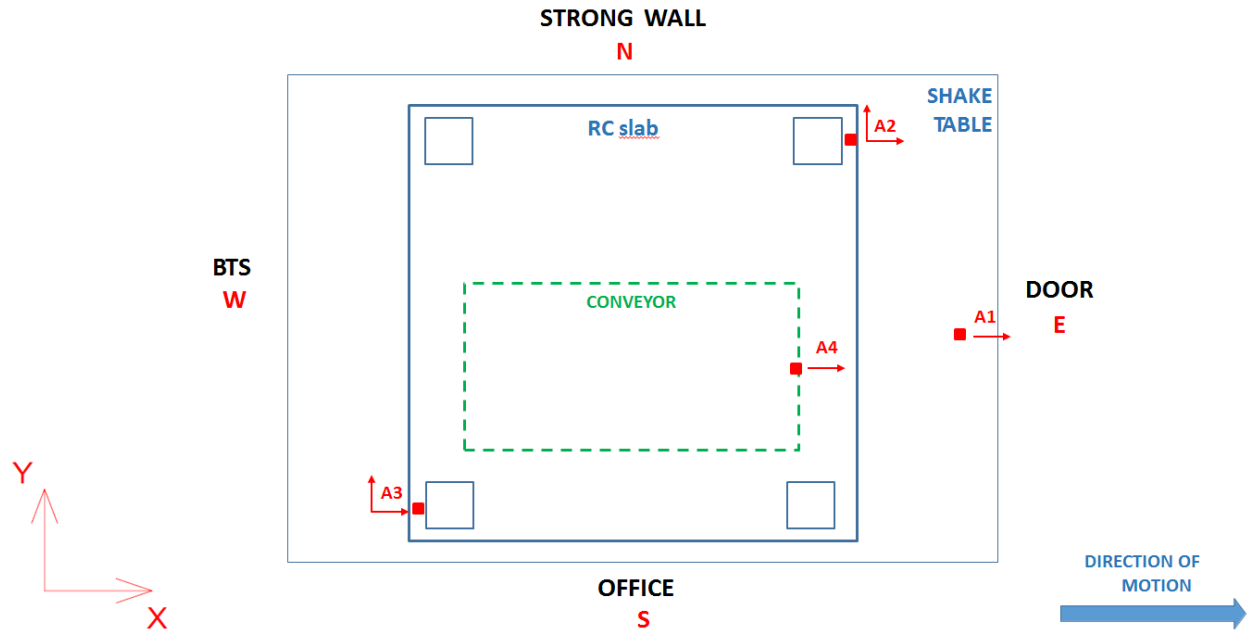


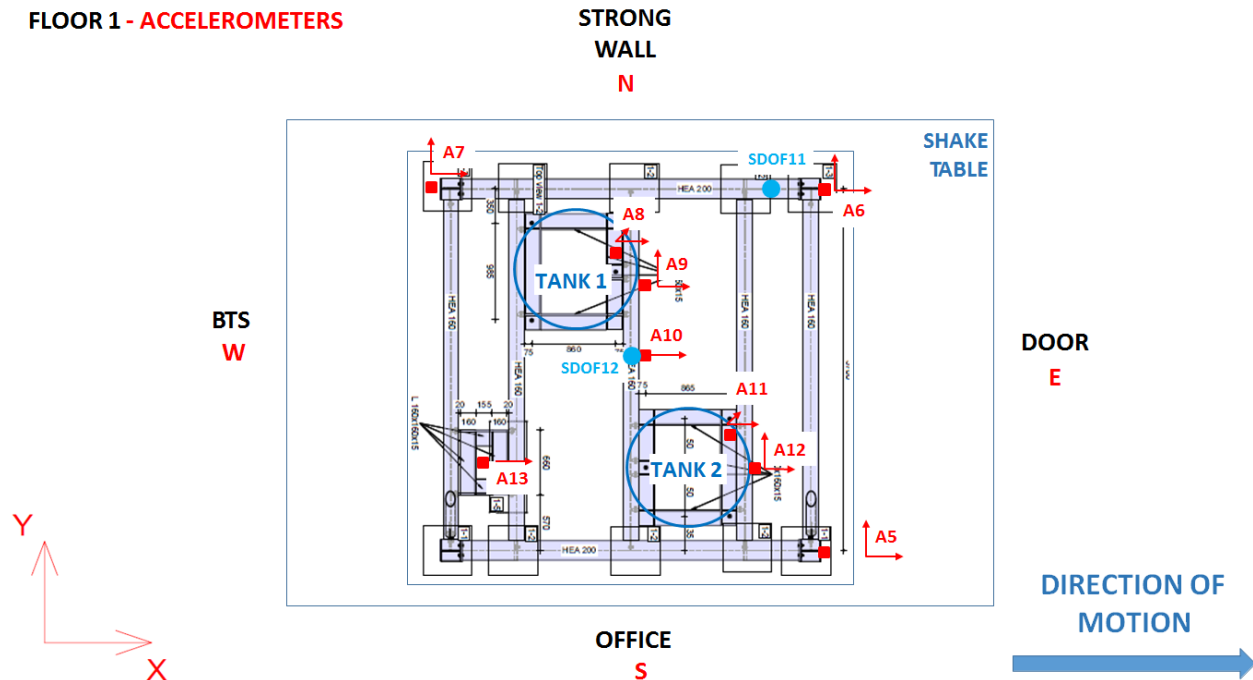
Measurement points

FLOOR 0 - ACCELEROMETERS



A2: Accelerometer on RC-plate

FLOOR 1 - ACCELEROMETERS

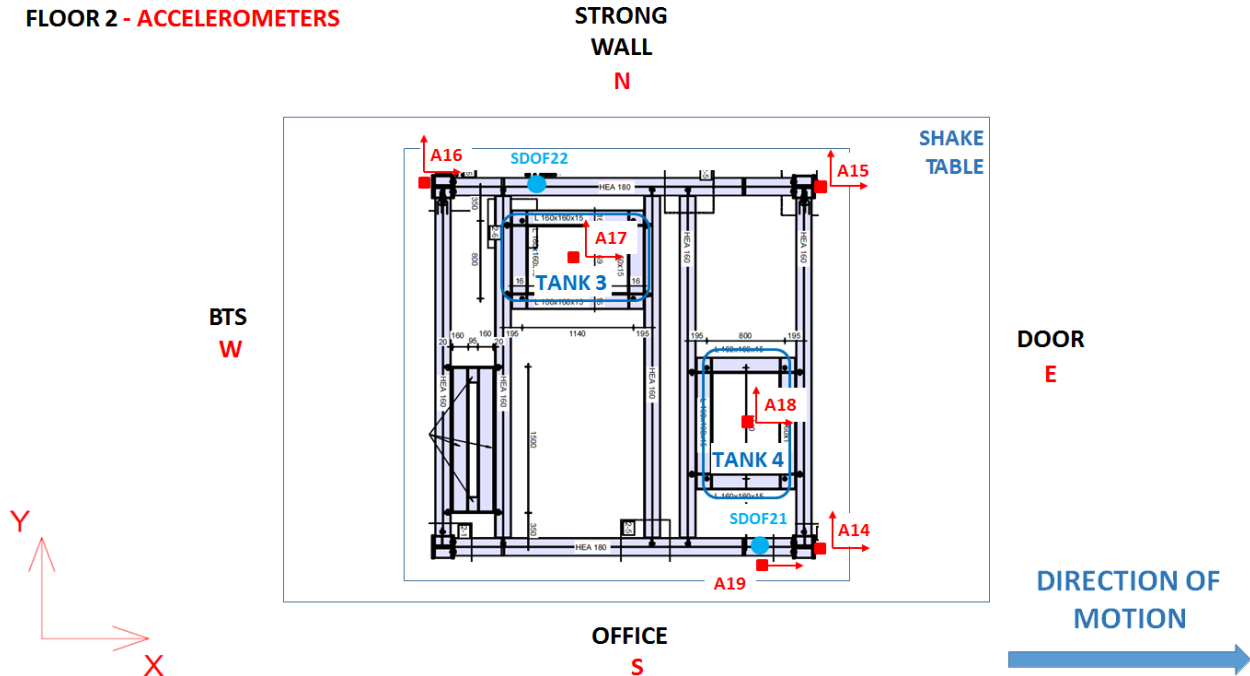


A6: Accelerometer on column NE

A9: Accelerometer on the side of tank 1

A12: Accelerometer on L-profile next to the footing of tank 2

FLOOR 2 - ACCELEROMETERS

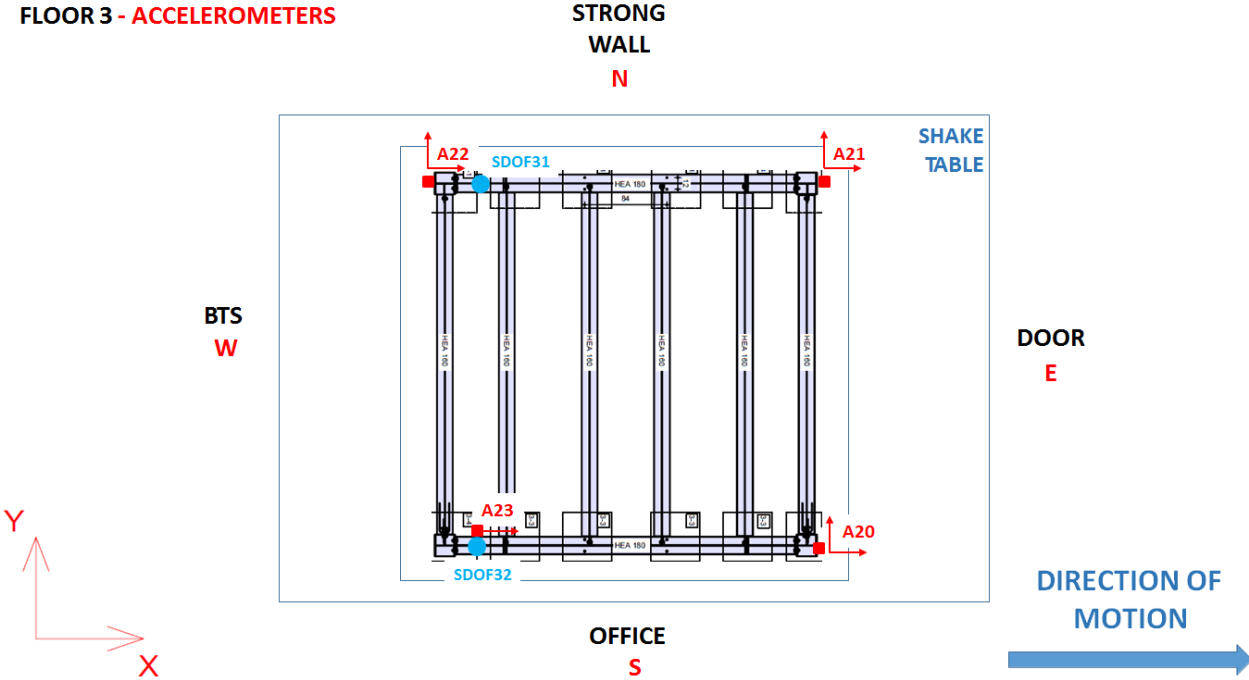


A15: Accelerometer on column NE

A17: Accelerometer on the top/center of tank 3

A18: Accelerometer on the top/center of tank 4

FLOOR 3 - ACCELEROMETERS



A21: Accelerometer on column NE

FLOOR 3 – ROOF TOP - ACCELEROMETERS

OFFICE

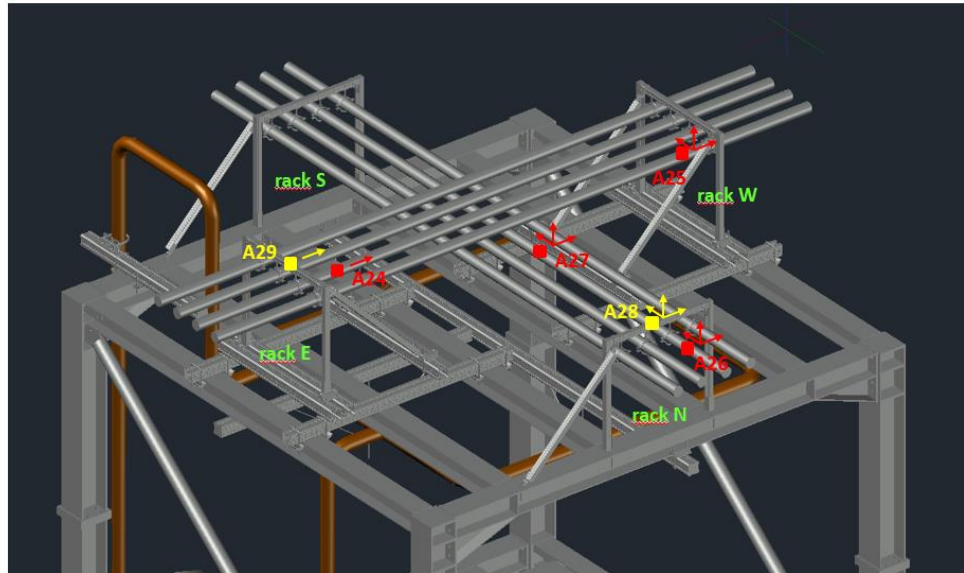
S

BTS

W

DOOR

E



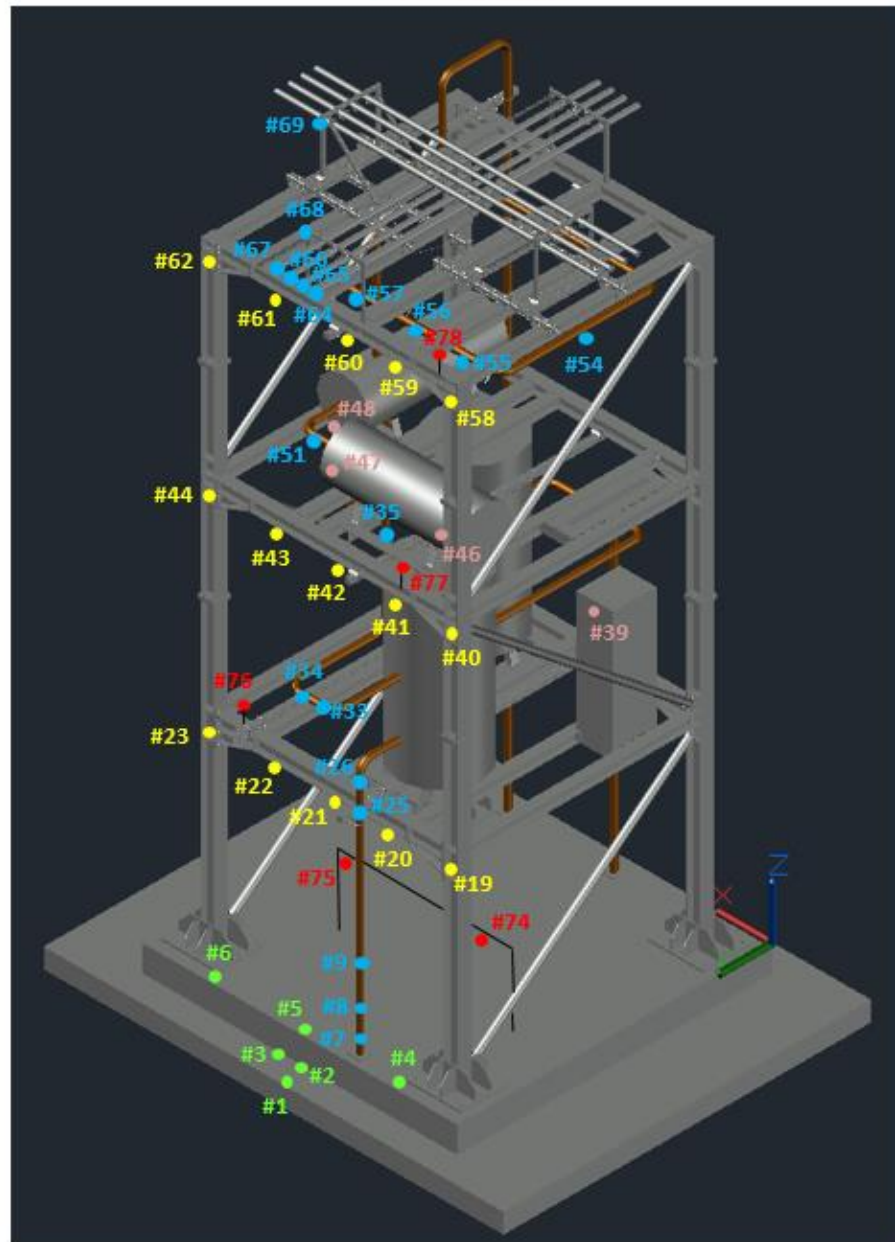
STRONG WALL

N

A25: Accelerometer on pipe DN 80 with distance of 20 cm to rack W

A26: Accelerometer on pipe DN 80 with distance of 20 cm to rack N

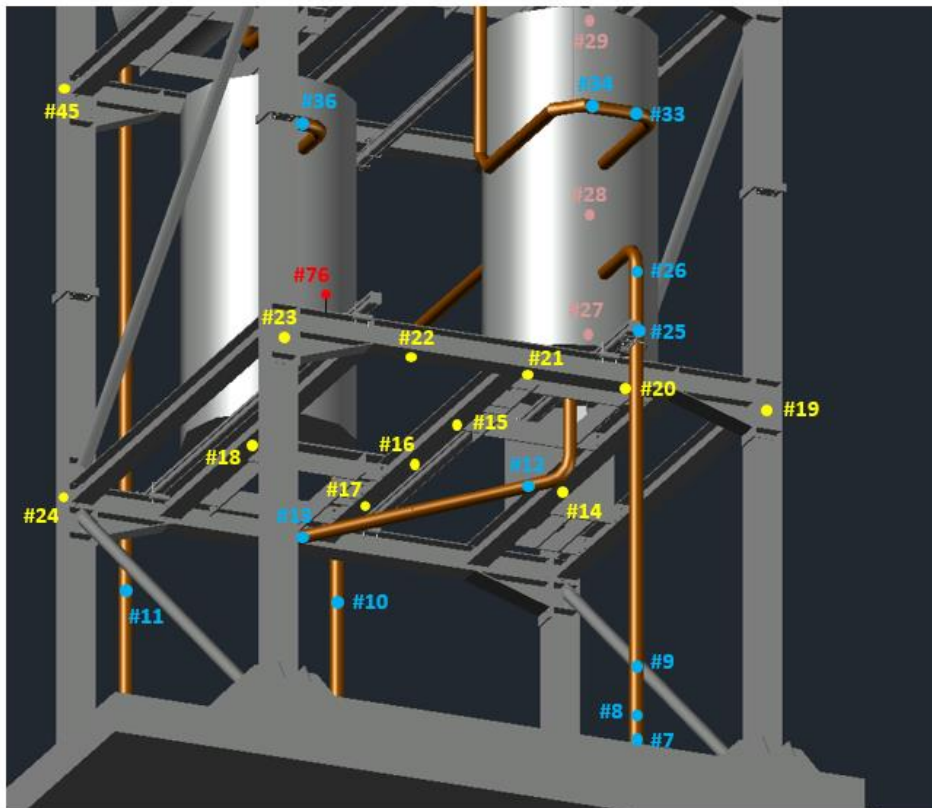
NW view



Optical measurement points

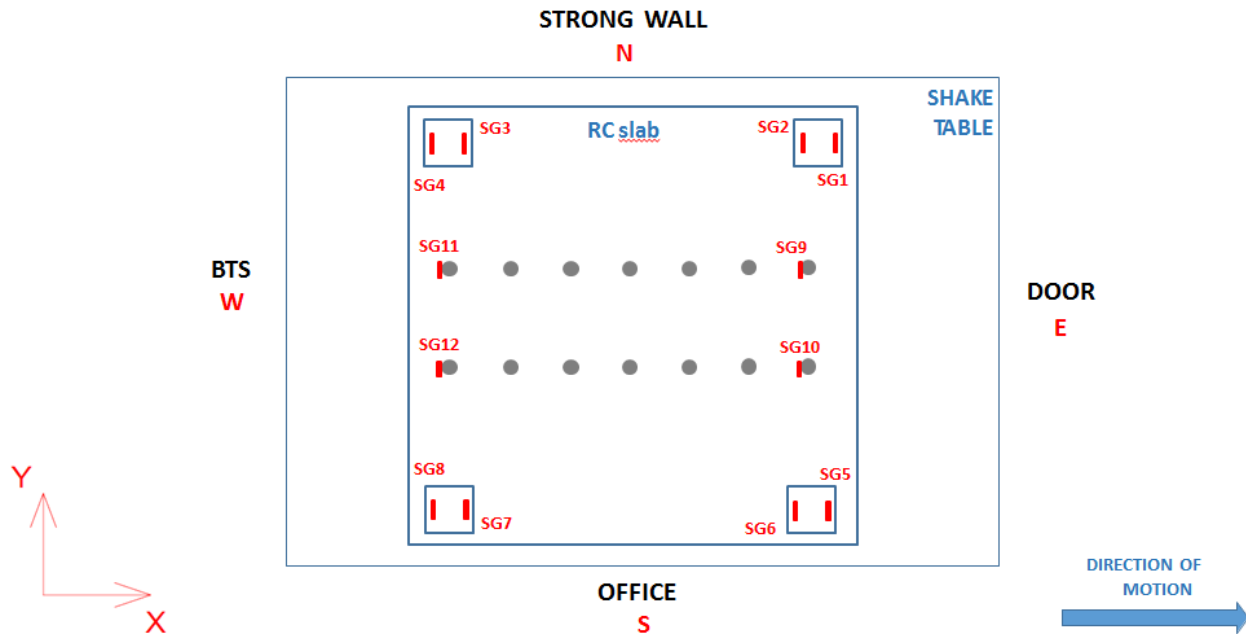
#19	Column on floor 1	#23	Column on floor 1
#44	Column on floor 2	#40	Column on floor 2
#63	Column on floor 3	#58	Column on floor 3
#46	Tank 3 center W		
#47	Tank 3 center E		

NW view 3 – detail floor 1



- #27 Tank 1 - base
- #28 Tank 1 center
- #29 Tank 1 top

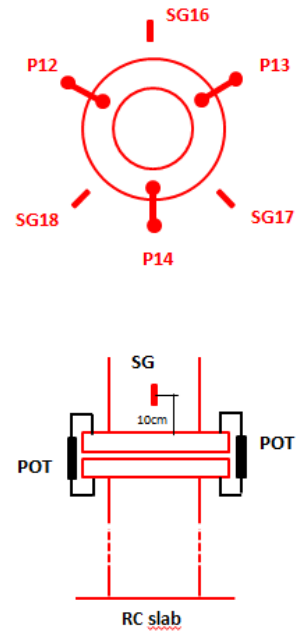
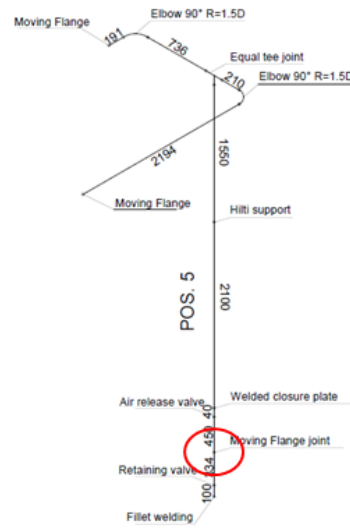
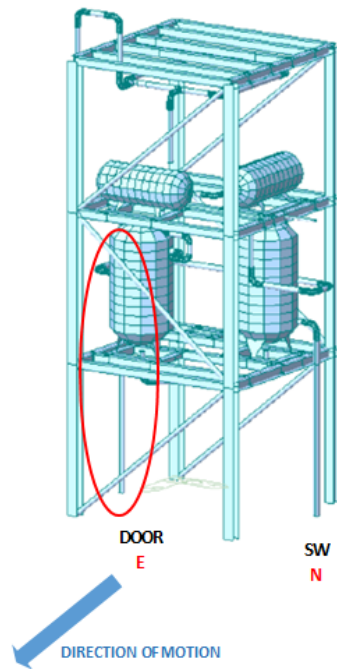
FLOOR 0 (base columns-uplift bars) – STRAIN GAUGES



SG1 and SG2: Strain gauges on column NE (measuring stresses at the bottom of the columns)

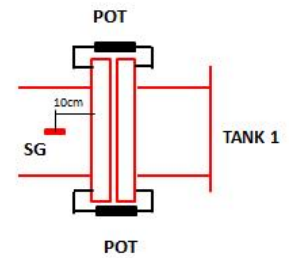
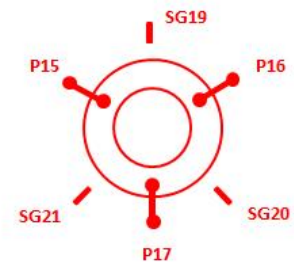
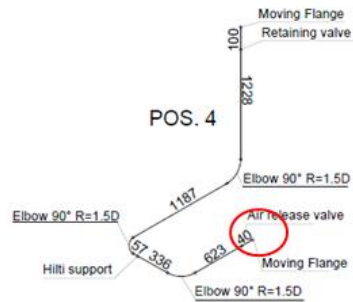
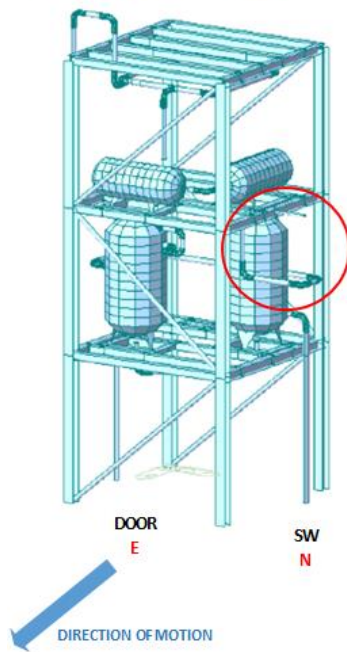
SG8 and SG7: Strain gauges on column SW (measuring stresses at the bottom of the columns)

PIPING SYSTEM – POS 5



SG16, SG 17 and SG18: Strain gauges on pipe POS 5 (measuring stresses at the bottom of the pipe connecting to the RC slab)

PIPING SYSTEM – POS 4



SG19, SG 20 and SG21: Strain gauges on pipe POS 4 (measuring stresses at the connection to the Tanks 1)