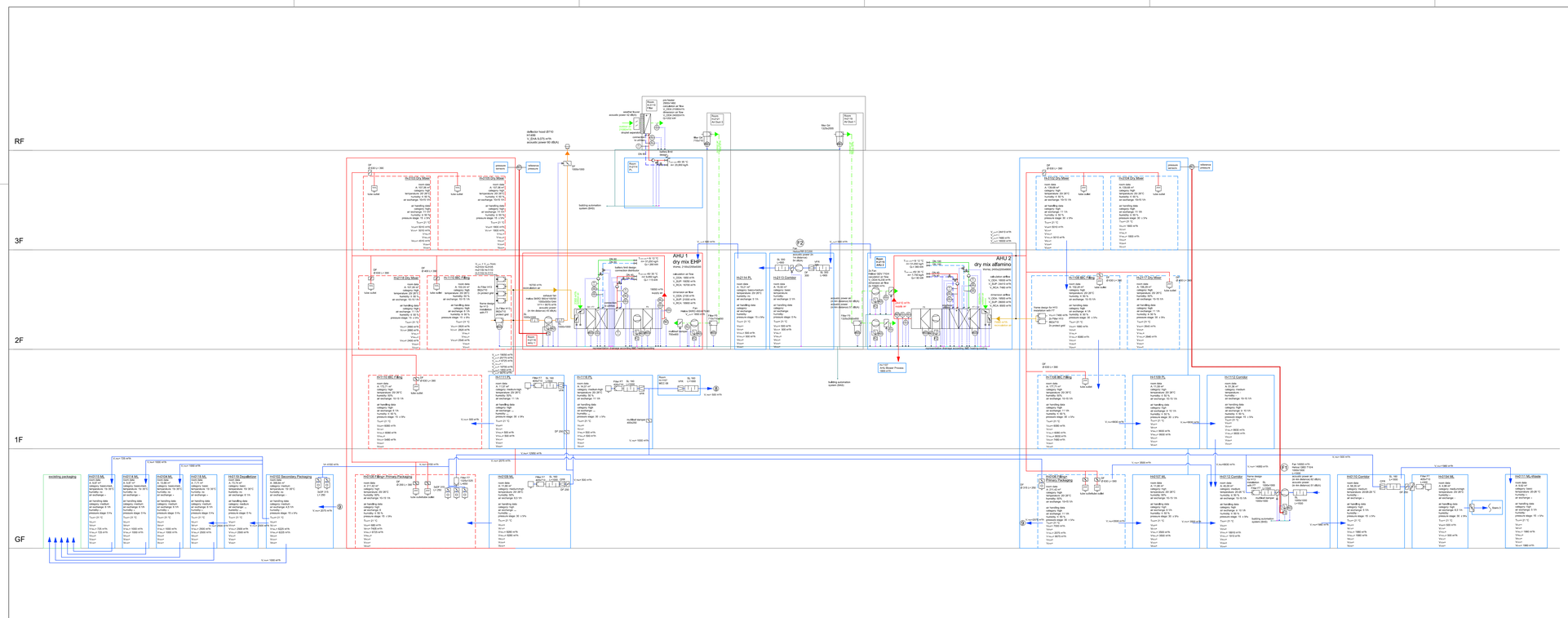

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B	10.08.201	adaptation symbolism according nestlé standard	SHe
A	12.07.2015	adaption amount of air	SHe
index	date	changed	drawn by

cad design: ICAD\

this plan replaced plan number: -

builder:

Detailed Engineering
Design Freeze
for preparation of technical specifications
for tendering
approved by discipline responsible

Date | Head Engineer | Zone Management

engineering consultant:

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project status: detail-design

reference hight: -

project:
Nestlé
Netherlands

Nestlé

title:
P&ID`s
AHU 1+2 schematic
detail-design

agent: --- | drawn by: --- | date: 13.07.2015 | scale: - | paper size: 1350x420

plannumber:

753	1779	---	05C	0201	-B	--
project	building number	section	plan type	plan number	index	grid square

description:

- chilled water forward flow
- chilled water return
- heating forward flow
- heating return
- building automation system (BAS)
- exhaust air
- return air
- supply air
- outdoor air
- extract air outlet
- supply air outlet
- fresh air
- insulation
- louver
- heat exchanger (FZ)
- constant volume flow regulator (CFR)
- fan
- droplet separator
- variable volume flow regulator (VFR)
- damper flap (DF)
- filter
- silencer (SL)
- fire damper (FD)
- external louver
- shut-off-valve
- balancing valve
- valve
- check valve (CV)
- deflector hood
- motor actuator
- motor protection switch
- instrument connected to BAS with o local indication
- instrument connected to BAS without o local indication
- instrument with local indication
- instrument not to BAS
- temperature
- pressure
- humidity
- differential pressure
- frost protection
- window
- leakage monitoring
- analog input
- analog output
- digital input
- digital output

number contained in plan:

- plan P&ID's AHU1/ AHU8
- plan P&ID's AHU1/ AHU8
- plan P&ID's AHU1/ AHU8
- plan P&ID's AHU1/ AHU8
- plan P&ID's AHU1/ AHU8
- plan P&ID's AHU1+2/ DF