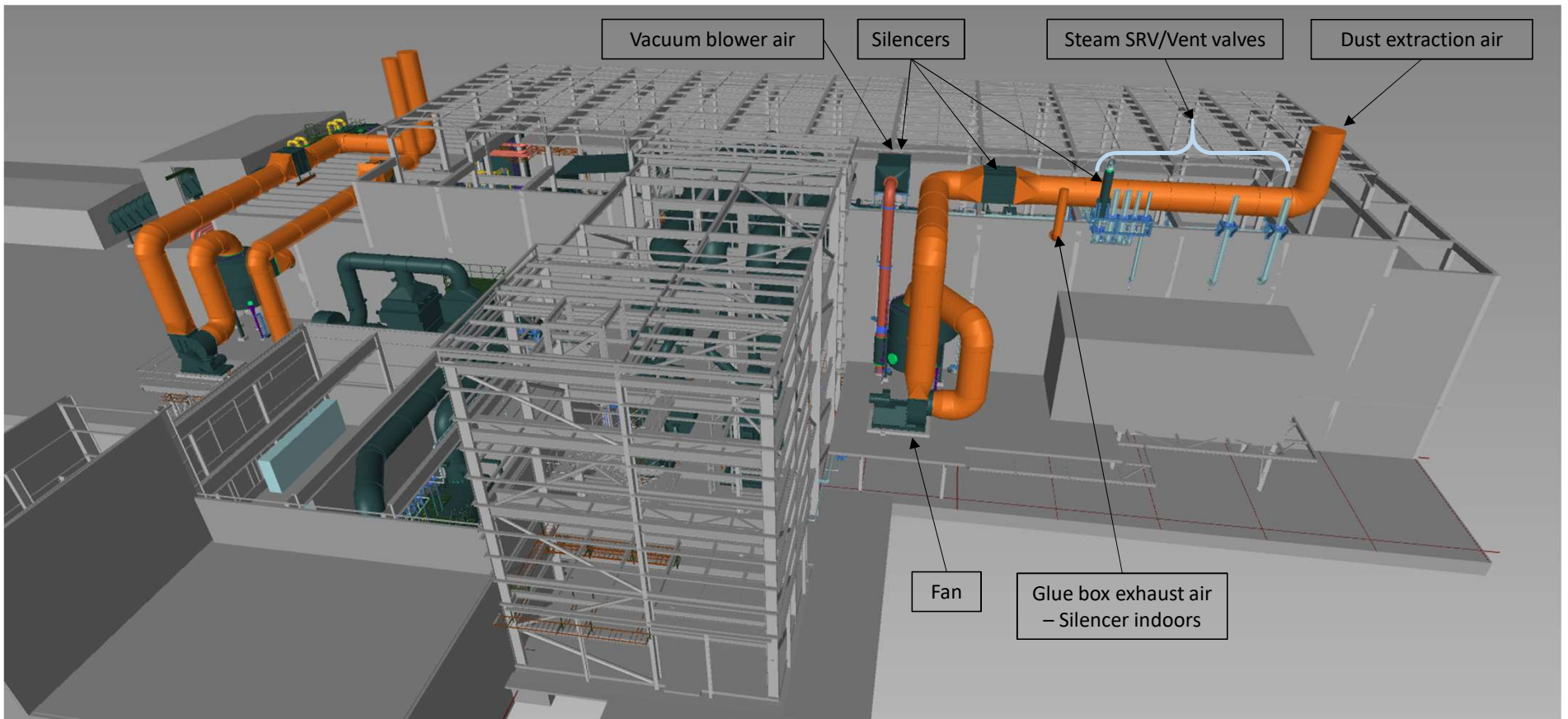
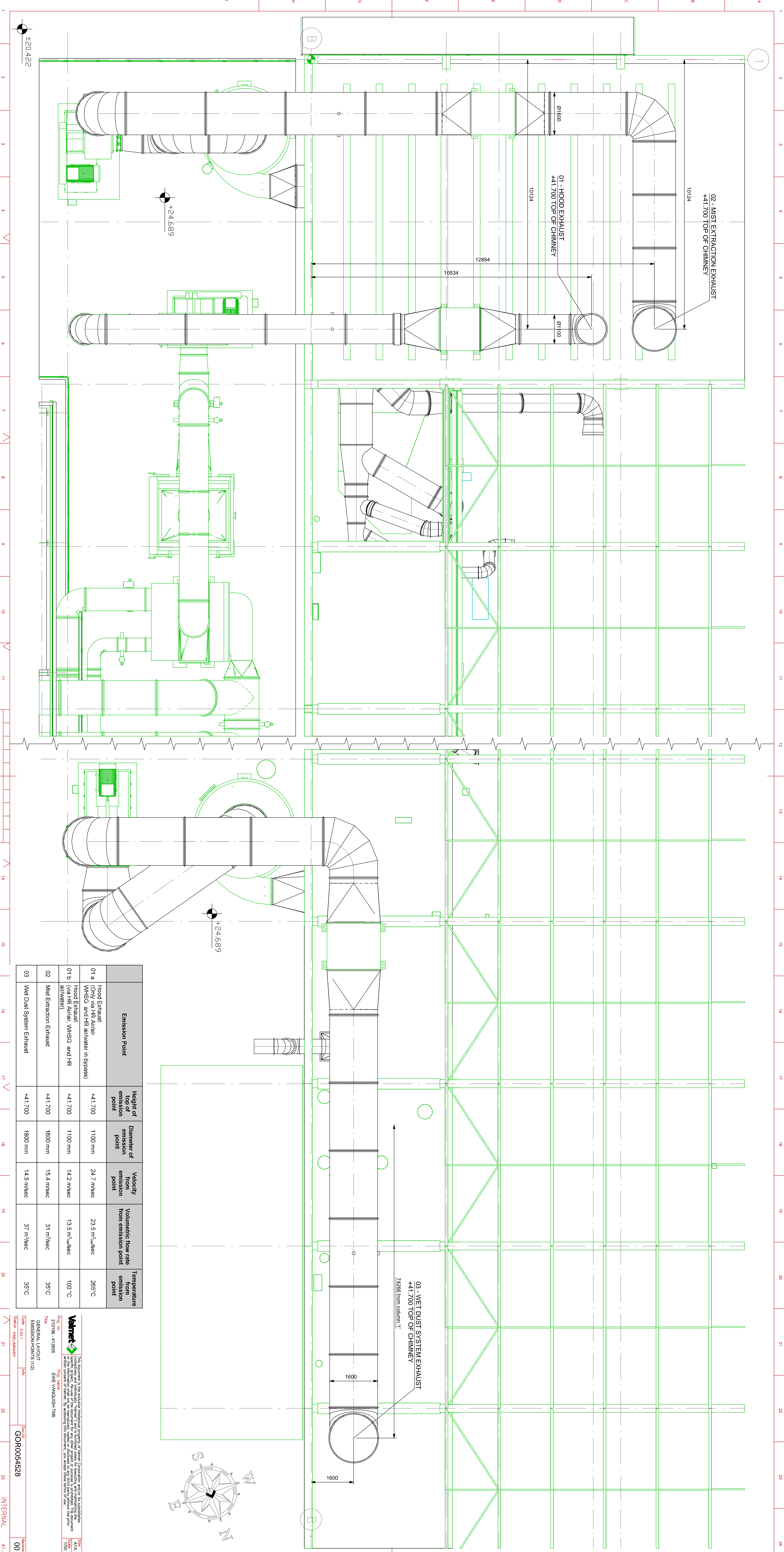


TM5 Machine House – View from South East Corner



TM5 Machine House – View from East



Emission Point	Height of top of emission point	Diameter of emission point	Velocity from emission point	Volumetric flow rate from emission point	Temperature from emission point
01 a Hood Exhaust (Only via HR Air/air WHSG and HR air/water in bypass)	+41.700	1100 mm	24.7 m/sec	23.5 m ³ /sec	265 °C
01 b Hood Exhaust, WHSG and HR (via HR Air/air, WHSG and HR air/water)	+41.700	1100 mm	14.2 m/sec	13.5 m ³ /sec	100 °C
02 Mist Extraction Exhaust	+41.700	1600 mm	15.4 m/sec	31 m ³ /sec	35 °C
03 Wet Dust System Exhaust	+41.700	1600 mm	14.5 m/sec	37 m ³ /sec	35 °C

Valmet
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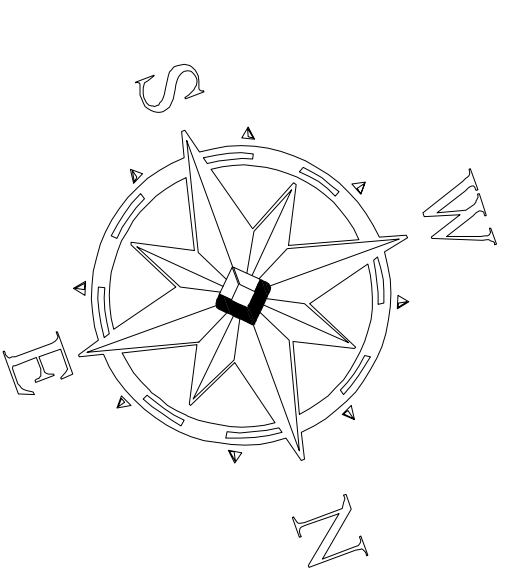
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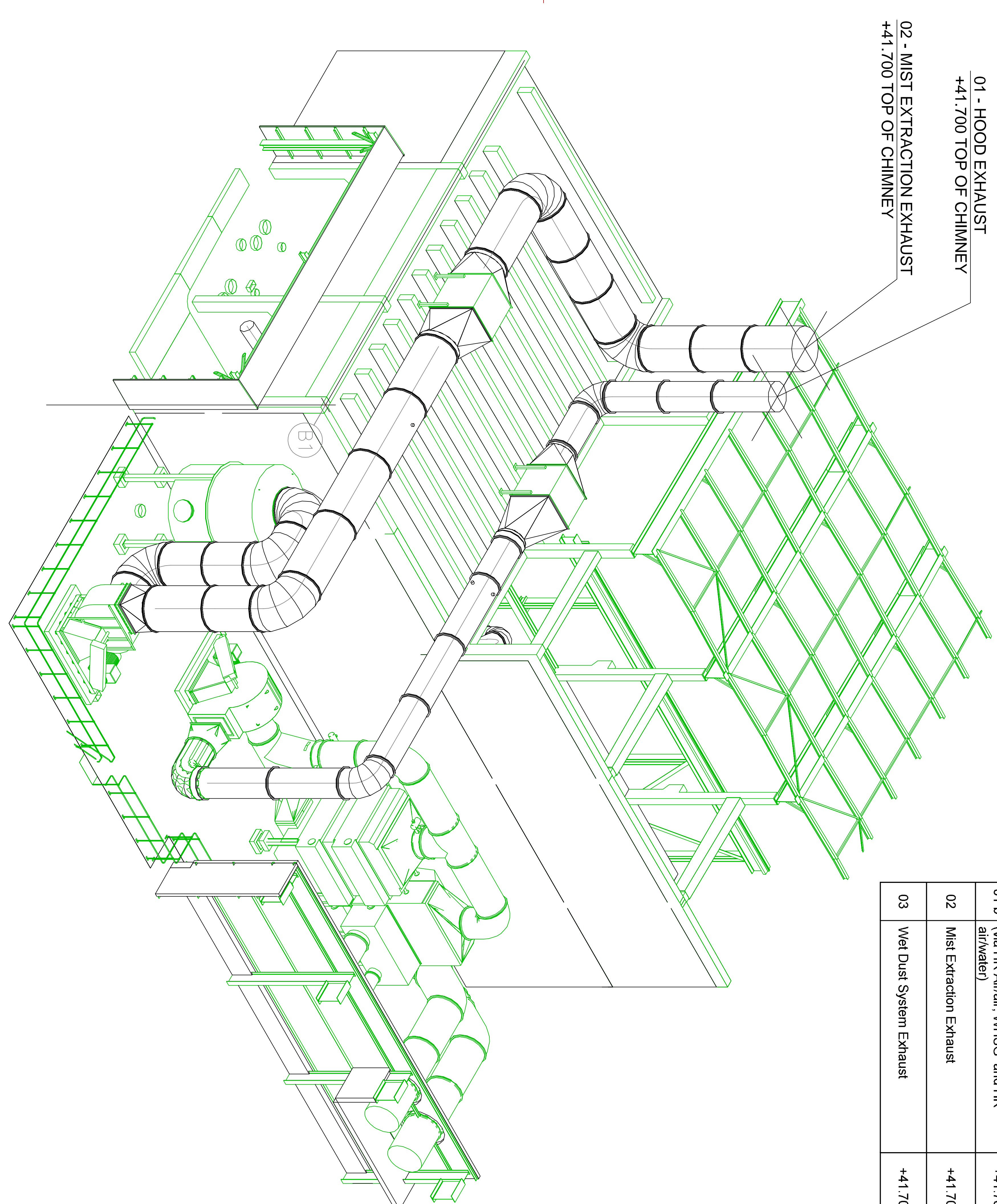
GENERAL LAYOUT
 EMISSION POINTS (1/2)

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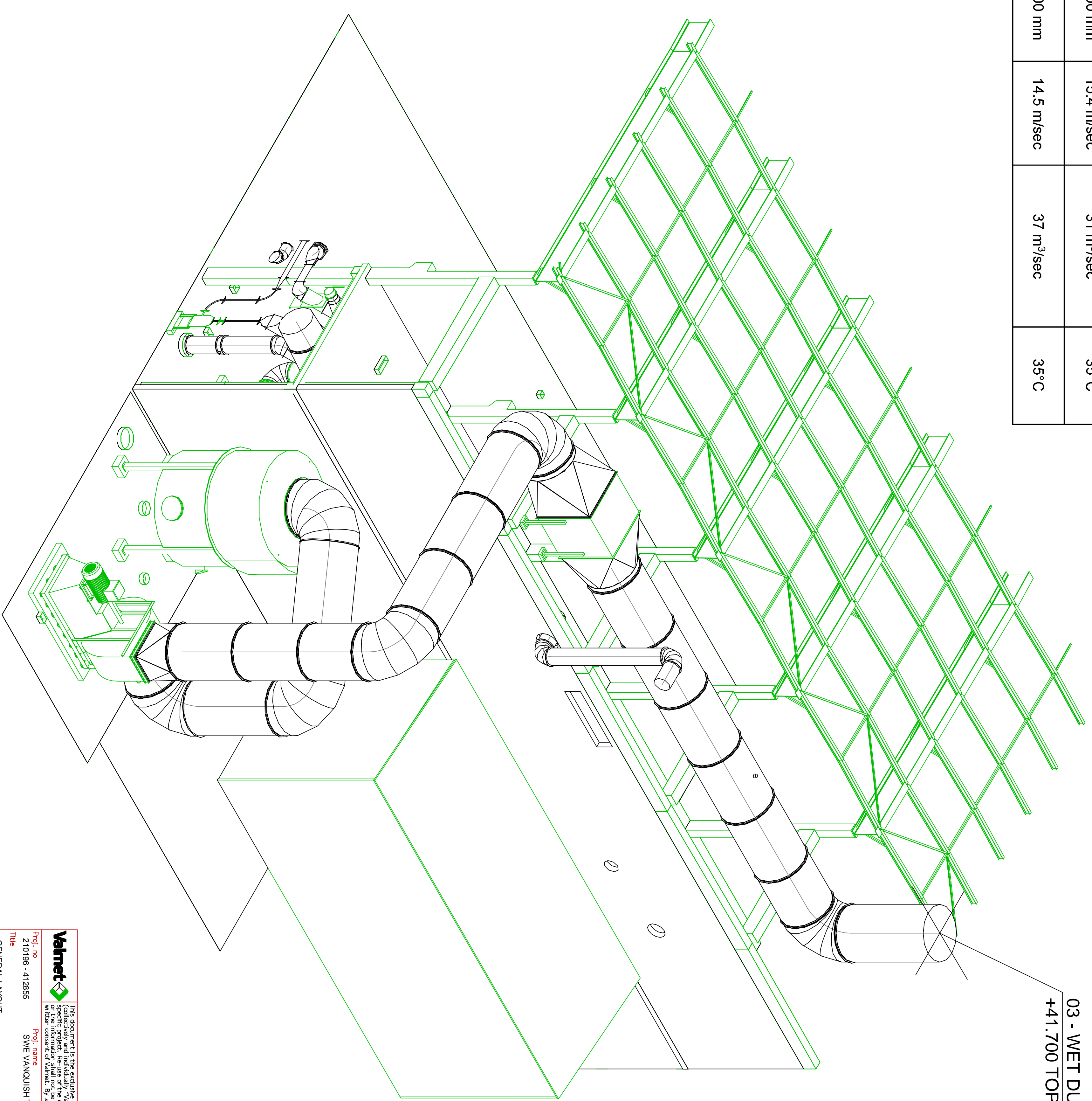
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Emission Point	Height of top of emission point	Diameter of emission point	Velocity from emission point	Volumetric flow rate from emission point	Temperature from emission point
01 a Hood Exhaust (Only via HR Air/air WHSG and HR air/water in bypass)	+41.700	1100 mm	24.7 m/sec	23.5 m ³ /w _{air} /sec	265 °C
01 b Hood Exhaust (via HR Air/air, WHSG and HR air/water)	+41.700	1100 mm	14.2 m/sec	13.5 m ³ /w _{air} /sec	100 °C
02 Mist Extraction Exhaust	+41.700	1600 mm	15.4 m/sec	31 m ³ /sec	35 °C
03 Wet Dust System Exhaust	+41.700	1800 mm	14.5 m/sec	37 m ³ /sec	35 °C




 THE DISTANCE IS NOT INCLUDING COMPENSATION HEIGHTS OF VENTILATION DEVICES. THE DISTANCE IS THE DISTANCE FROM THE CENTER OF THE EXHAUST POINT TO THE CENTER OF THE RECEPTION POINT. THE DISTANCE IS THE DISTANCE FROM THE CENTER OF THE EXHAUST POINT TO THE CENTER OF THE RECEPTION POINT. THE DISTANCE IS THE DISTANCE FROM THE CENTER OF THE EXHAUST POINT TO THE CENTER OF THE RECEPTION POINT.

Project No: 201906-412805
 Client: SVEVA
 Project Name: SVEVA MANUFACTURING
 Title: GENERAL LAYOUT
 EMISSION POINTS (02)
 Code: 3.03.1
 Scale: PRELIMINARY
 Date: 16/06/2020
 Project No: GOR0054528
 Revision: 00
 Scale: INTERNAL
 A1.0