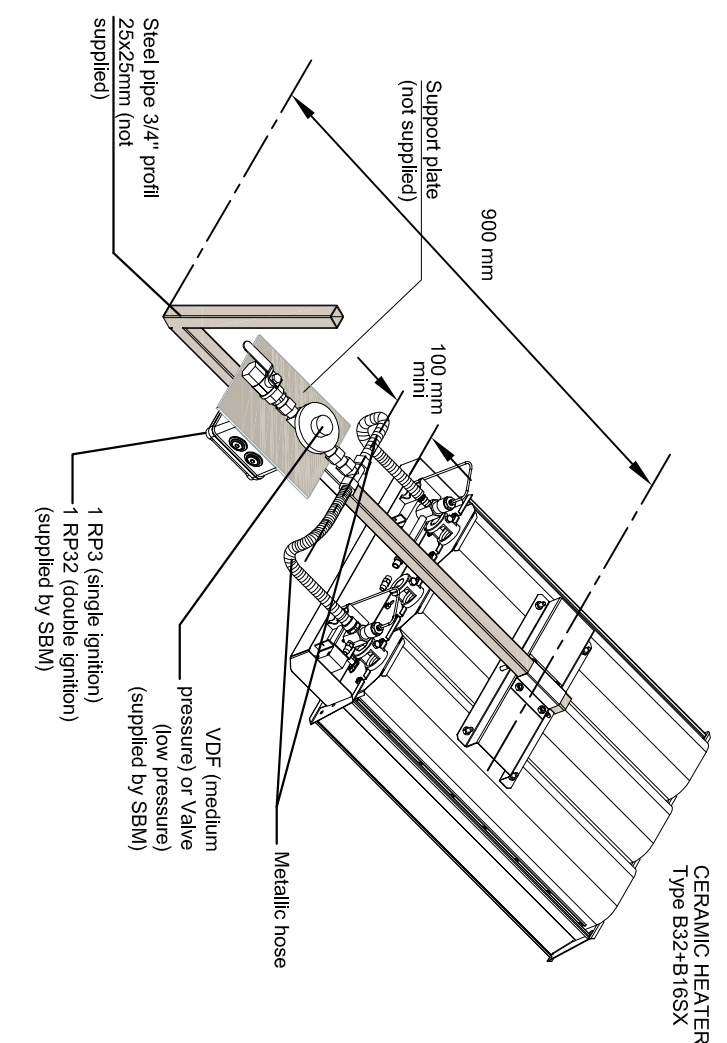
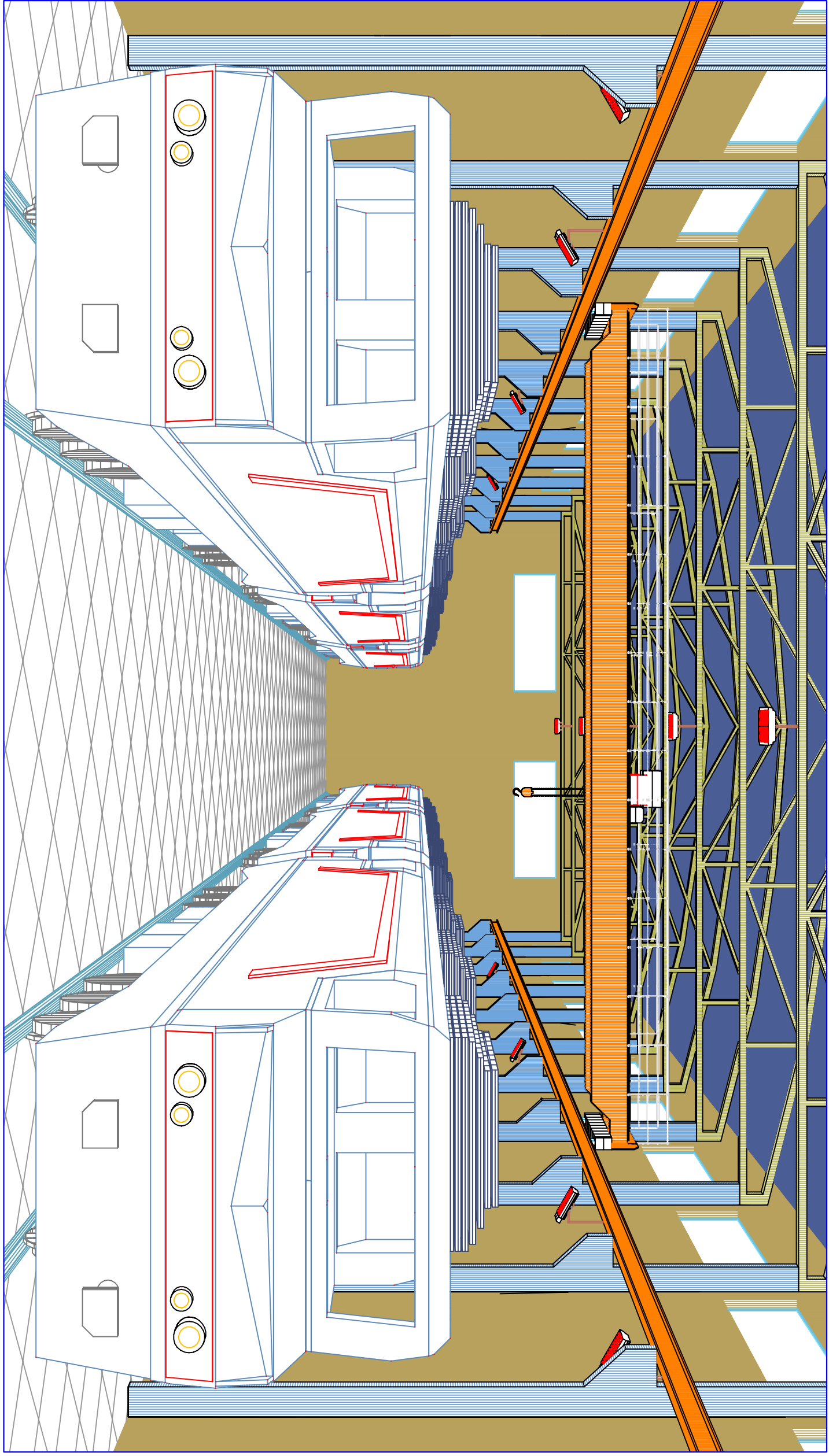
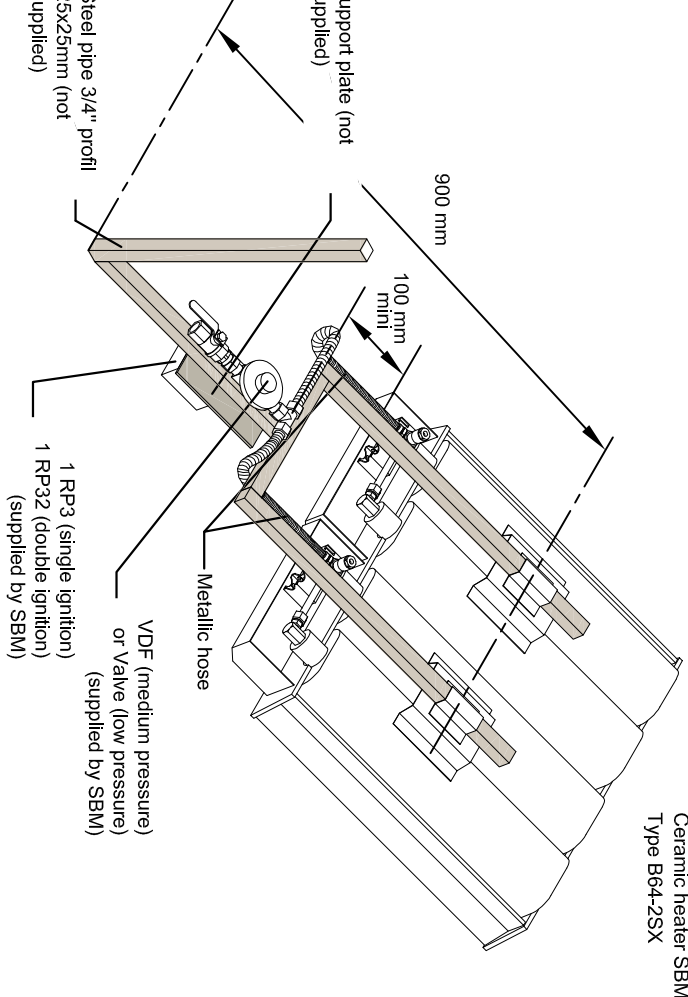




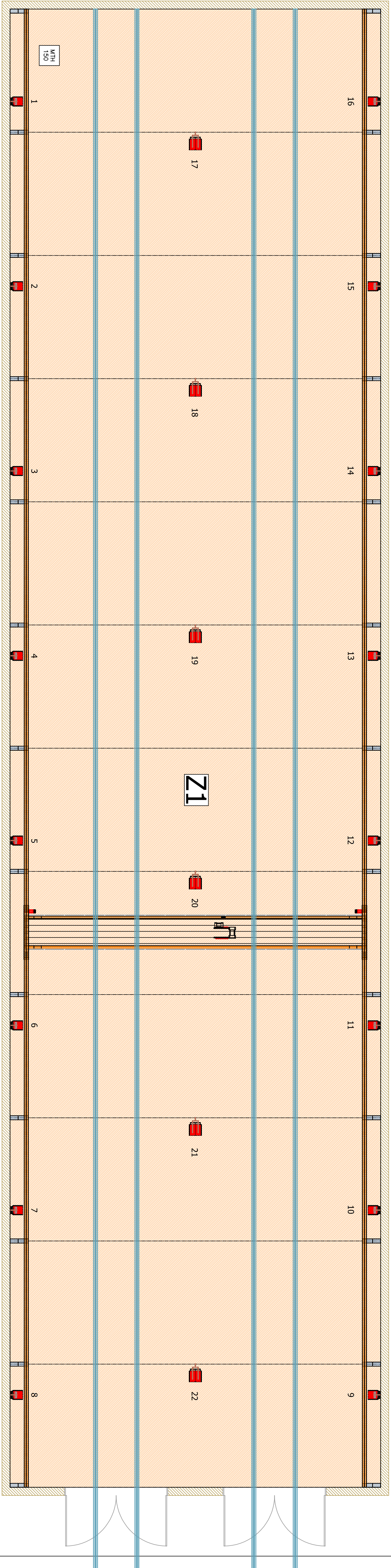
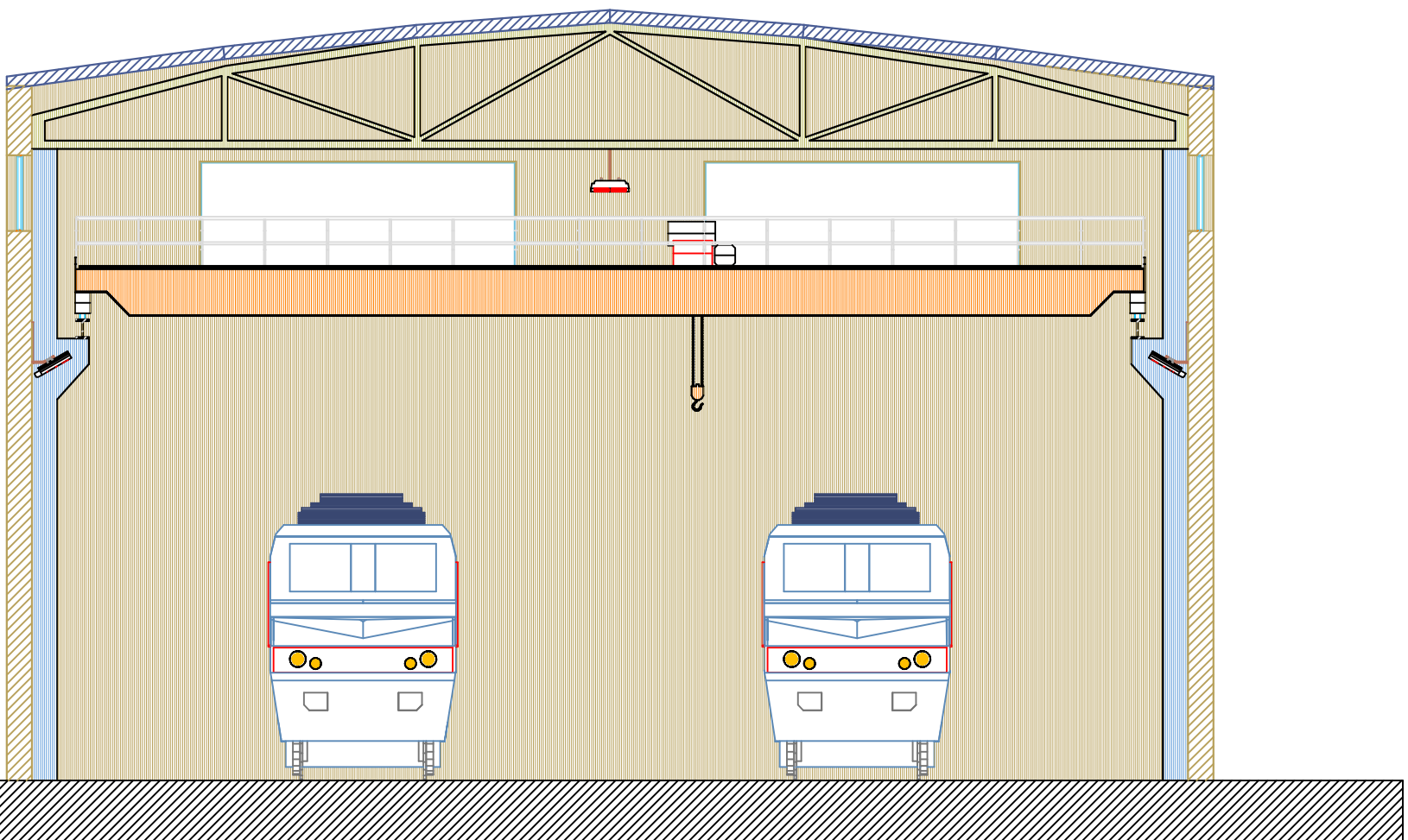
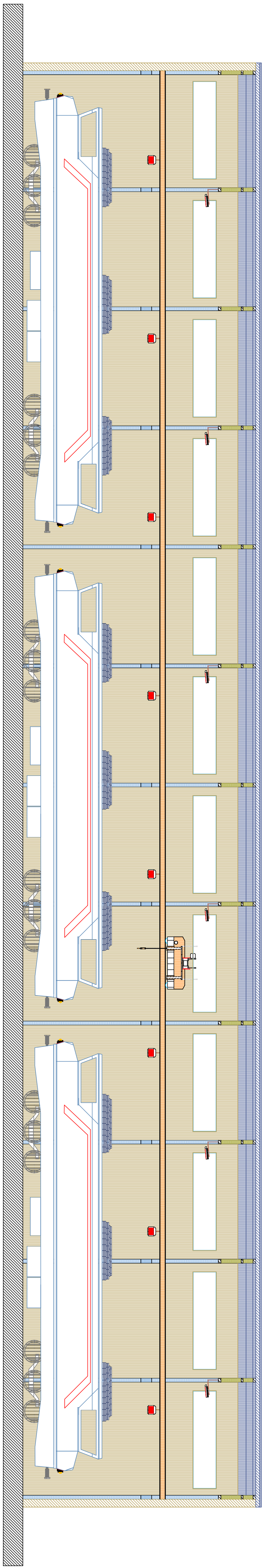
EXAMPLE OF A BRACKET TO BE MANUFACTURED BY THE INSTALLER



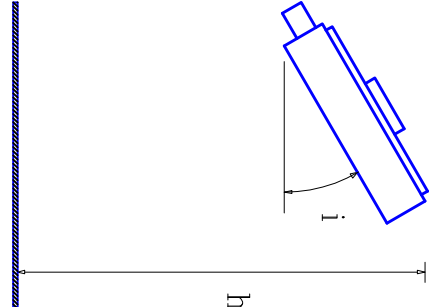
PRELIMINARY PROJECT

NOTA :
A THERMAL PROTECTION MUST BE INSTALLED BY THE CUSTOMER ABOVE HEAT-SENSITIVE SECTIONS OF THE OVERHEAD CRANE.

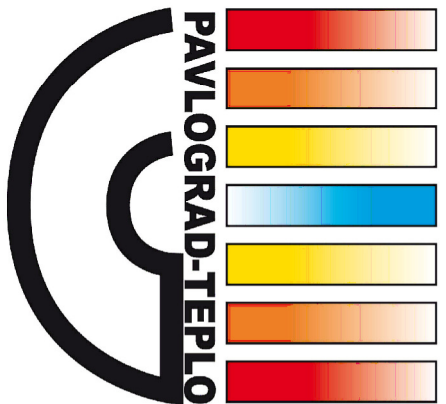
Zone I
FOR THE PROPER OPERATION OF THE HEATING SYSTEM, ALLOW AIR RENEWAL RATE 10 m³/h PER kW INSTALLED - 4000 m³/h



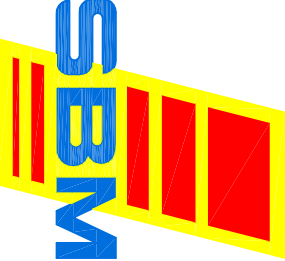
INSTALLATION OF CERAMIC HEATERS



B32-B35N from n° 1 to 16 h : 6.8 m l : 3.0°
B64-25X from n° 17 to 22 h : 9.5 m l : 5°



SOCIETE
BOURGIGNONNE DE
MECANIQUE



SURVEY N° F16802
LUGANSK LOCOMOTIVES

HEATING BY CERAMIC HEATERS WITH THERMOSTATIC REGULATION
CASE : 020
CAPACITY INSTALLED (kW) : 468 kW
COMFORT TEMPERATURE : +14°C by +25°C
GAS INLET PRESSURE AT HEATER : 17 mbar
POWER SUPPLY : 230V single phase (50/60 Hz)
DELIVERY PRESSURE AT POINT : 3 bar

SCALE : 1/100
DATE : 10/09/2012
DRAWN BY : O.BELIN