

SITE REQUIREMENTS (By customer unless specifically covered in STL quotation)

Services

Electric - E1 x3 (Cyclone)  
3 Phase Earth + Neutral  
32 amp isolator req 1400 AFLL

\*Cyclone with Aquadry option\*  
50 amp isolator req 1400 AFLL  
Max running Current 35 amp

Electric - E2 x1 (Paint Mixing Room)  
\*With/Without Heater option\*  
3 Phase Earth + Neutral  
16 amp isolator req 1400 AFLL  
Max running current 7 amp

Electric - E3 x1 (Tempo)  
3 Phase Earth + Neutral  
With Aquadry and air supply  
50 amp isolator req 1400 AFLL  
Max running current 43 amp

\*Without Aquadry option\*  
25 amp isolator req 1400 AFLL  
Max running current 20 amp

Electric - E4 x1 (Tempo Extr.)  
3 Phase Earth + Neutral  
10 amp isolator req 1400 AFLL  
Max running current 6 amp

Gas - G1 x3 (Cyclone)  
15.1m³ per hour @ 21 mbar  
1" connection  
Burner Rating 220 kW  
Consumption 168 kW/hr max

---Alternative Fuels---  
Gas - G1 x3 (Cyc. Propane)  
15.72 Kg per hour @ 37 mbar  
1" connection  
Burner Rating 220 kW  
Consumption 168 kW/hr max

Oil - O1 x3 (Cyclone)  
21 Litres per hour  
0-10 psi max pressure  
---Alternative Fuels---

Air - A1 x4 (Cyclone&Tempo)  
Connection For 3 Stage Filter  
Regulator

Air - A3 x1 (Tempo)  
Air Isolator @ 3500  
Connection For 3 Stage Filter  
Regulator

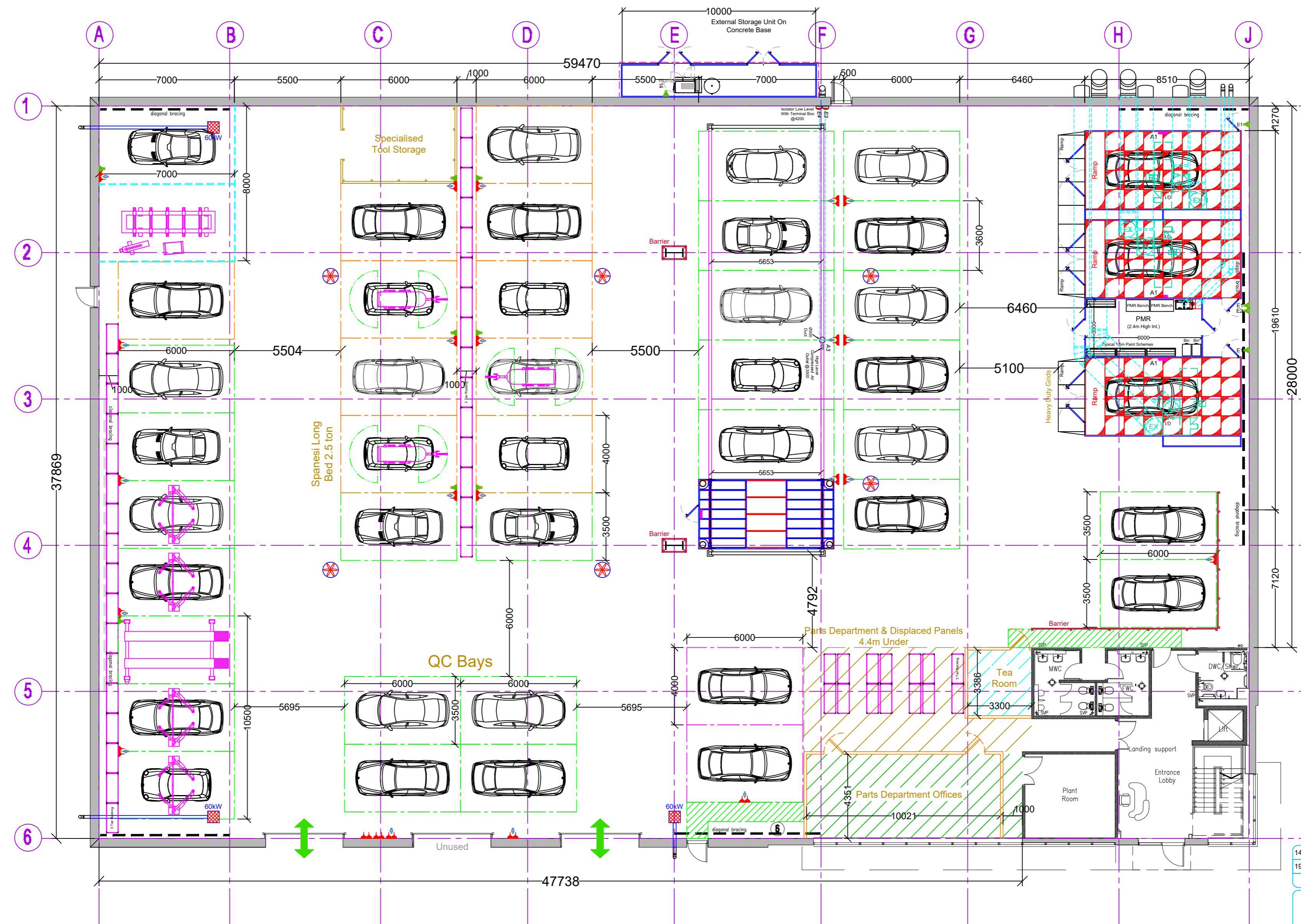
Fire Beacon Option (Per Booth/PMR)  
1x Zero voltage/norm. closed input  
(Booth shutdown signal)  
1x 24v power supply input  
(Beacon power supply)  
Connection to the fire beacon is NOT by  
STL this will be by the relevant fire  
system contractor

Groundworks  
Smooth and level floor required for  
spraybooth installation.  
Floor protection is always the  
responsibility of the customer unless  
STL have been given an order to  
supply.

Wall works required  
Cut and weatherproof holes for duct  
work 6 off Ø850mm, 1 off Ø350mm,  
2 off Ø250mm, 3 off Ø200mm & 3  
off Ø250mm (Oil) (To suit Ø800,  
Ø300, Ø200mm, Ø150mm & Ø200  
(Oil) spiral duct). Anchor points for  
2-off rigid stays for extract duct.  
Extract ducting height will be to 3m  
above ridge height (unless specified  
differently by customer)

Access plant if required (Subject to  
site survey by Project Engineer) for  
safe working at height.

Planning Consents required  
Local planning approval  
Environmental Health Officer  
Health & Safety  
Fire department / Petroleum Officer



Double Compressed Air Outlet

Pressure Regulator

A1 3 Stage Filter Regulator

E# 3 Phs Isolator

60kW Workshop Heater

Workshop Fan

1phs Double Socket & Air Connection

3 Phs Socket, 1phs Double Socket & Air Connection

STL Cyclone II  
Internal Dimensions  
8.0x4.0x3.5m High

STL Cyclone II  
Internal Dimensions  
8.0x4.0x3.0m High

STL Paint Mixing Room  
Internal Dimensions  
6.0x3.0x2.4m High

STL Cyclone II  
Internal Dimensions  
8.0x4.0x3.0m High

STL - 6 Space Tempo  
Overall Dimensions  
22.4x7.0x4.2m High

0 1 2 3 4 5 10  
Scale Bar 1:150 (Original Layout A2)

14-08-23	N	Wash Bays Omitted	IR
19-05-23	M	Corridor Created, Notes Updated	IR
Date:	Rev:	Revision Information:	By:

**STL**  
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Client: Veetec

Site: Hayes

Project: Layout \*Option 1\*  
Cyclone Booths, Tempo & Mixing Room

Drawing No: 11971-01 Scale: 1:150@A2 Date: 08-12-22

Drawn By: IR Checked By: JD & KD Revision: N