





TYPICAL SECTION X:X



TYPICAL JET WASH INSTALLATION





ILLUSTRATION OF ILLUSTRATION OF AIR-SERV JET WASH URBIS SCHREDER 9 NEO 2

NOTES

4 no. galvanised bollards

Low level LED floodlight

fixed to top of screen

Precast concrete kerb

150mm concrete slab with

structural engineer's calculations,

on well compacted hardcore

mesh reinforcement as

Low level LED floodlight

Brushed concrete surface

with 100mm wide smooth

trowelled margins - bays

to fall towards silt trap

min 100mm

6mm UV stable clear polycarbonate

panels fixed to 100 x 100 x 10 SHS posts

with manifestation (Steel base plates

to designers / engineers specification)

Base plate

FRONT SCREEN:

Equipment illustrated may change and should be verified with manufacturer/supplier. This drawing has been prepared for Building Warrant purpose only. It is not intended for the purpose of construction. DO NOT SCALE. Specification notes are indicative only. All below ground foundations / bases / slabs will be site specific and shall be checked for suitability on site. All such details must be approved by local authority. Screen sizes and design to be determined by manufacturer to suit specific site conditions.

This drawing is to be read in conjunction with site specific plan and elevations.

SCREEN SPECIFICATION

STEEL POSTS 100 x 100 x 10 Steel posts to designers/engineer's

specification

GLAZED SCREEN 6mm UV stable clear polycarbonate panels fixed to 100 x 100 x 10 SHS posts with manifestation (Steel base plates to designers /

engineers specification)

SOLID SCREEN P144 PVC cladding panels

fixed on cladding rails - EXTERNAL FACE Rigid lightweight grey profiled cladding sheet.

Fixed at max. 600mm c/c. - INTERNAL FACE Interlocking smooth white horizontal 100mm wide

cladding panels. Fixed back to cladding rails at max. 600mm c/c.

WHERE REQUIRED

Density 10kg/m² **ACOUSTIC VARIANT**

JET WASH SPECIFICATION

MODEL AIR-serv Deluxe Dark Constant 13.5 Litres/min WATER REQ.

ELEC REQ. Constant 24hr, 40A

230/240V AC Single Phase Supply or 20A 410/415V AC Three Phase

LED FLOODLIGHT SPECIFICATION

MODEL Urbis Schreder 9 NEOS 2

0%

LIGHT SOURCE *LED*

0% **LUMINAIRE TILT**

UPWARD LIGHT OUTPUT RATIO

CONTROLS Photocell



STANDARD JETWASH INSTALLATION DETAILS FOR PLANNING APPLICATION

1:50 @ A2 DRAWN PE DATE 08/02/2024 DWG NO DD/JW DATE CHECKED REVISION DATE

RETAIL ROADSIDE DESIGN AND PLANNING