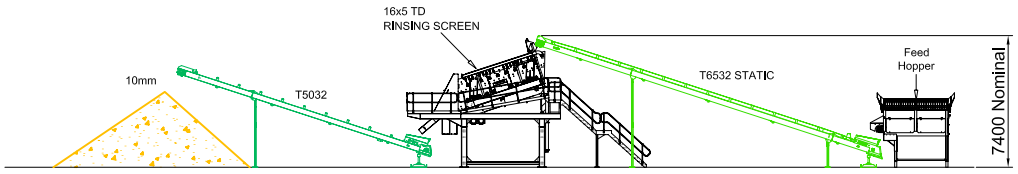
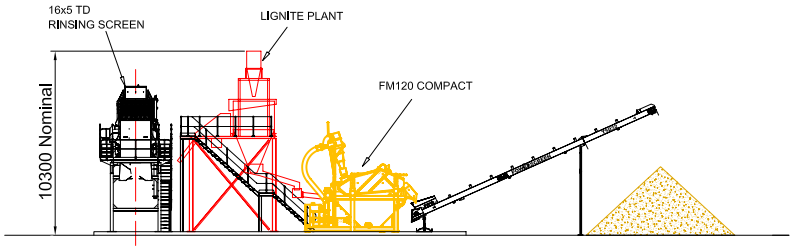
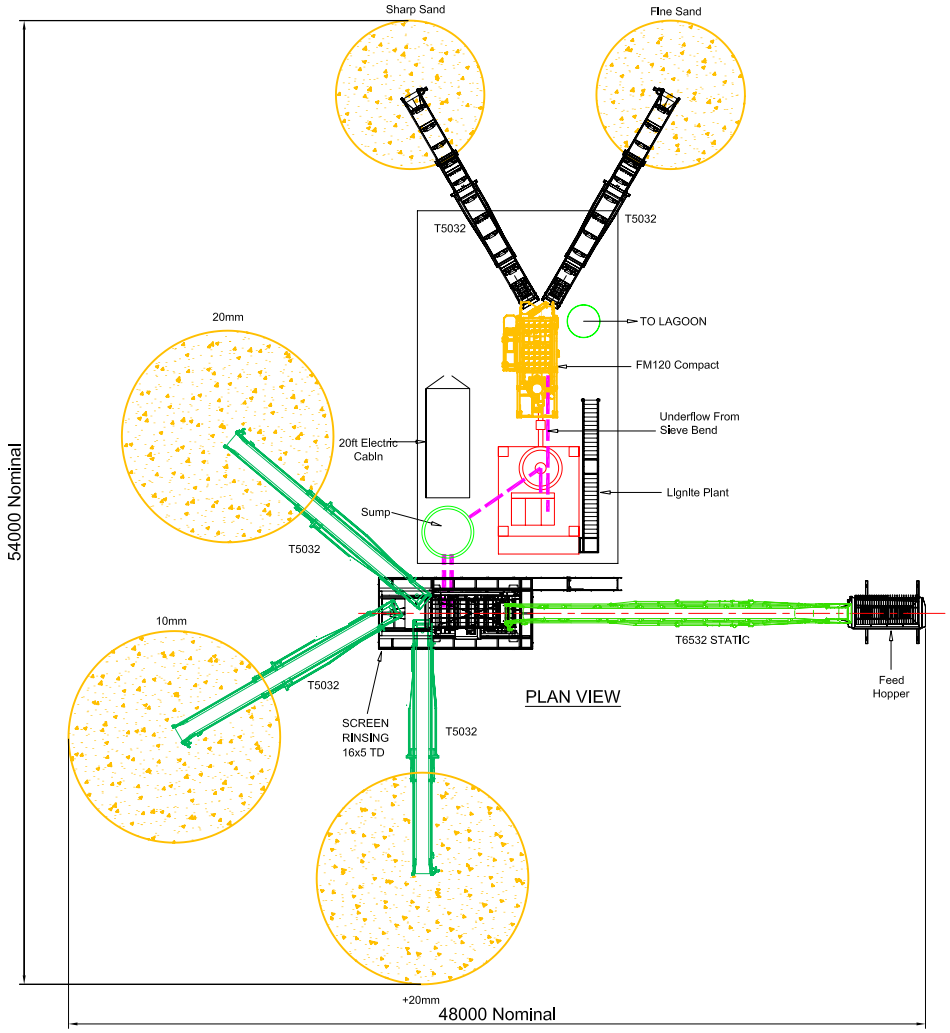


SIDE VIEW PLANT



SIDE VIEW SAND PLANT



PLAN VIEW

OXFORDSHIRE COUNTY COUNCIL

REFUSED

DATE: 03/09/2024
APPLICATION No: P21/S3961/CM, (MW.0115/21)

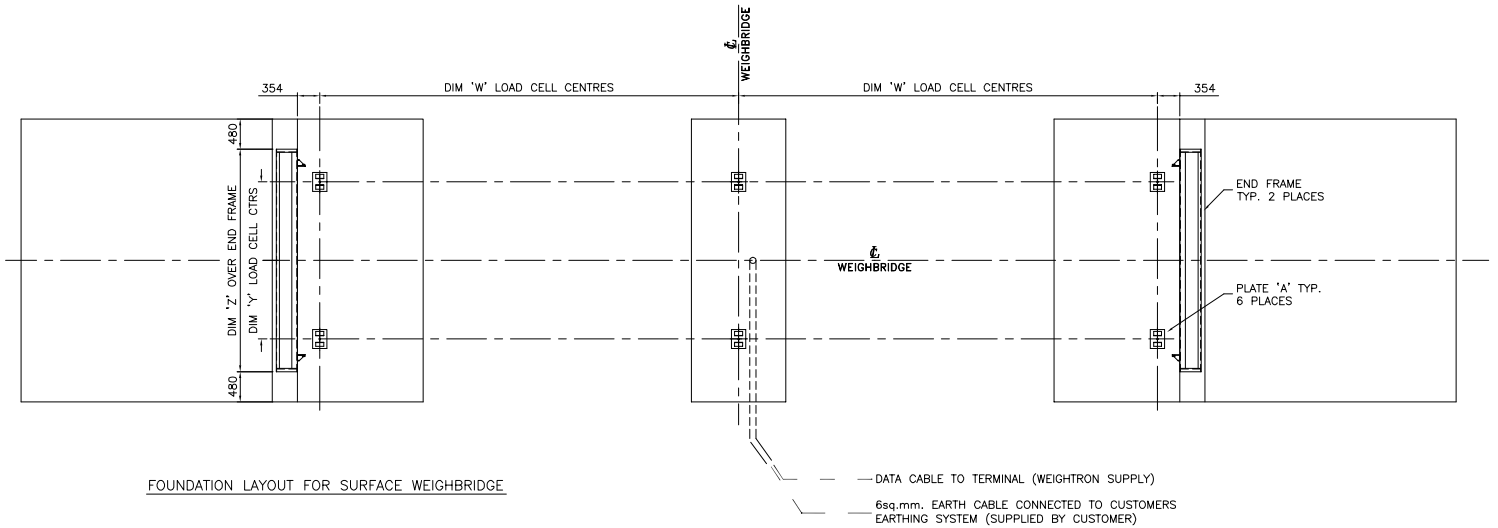
Greenfield associates
1 Commercial Rd, Keyworth, Nottingham, NG12 5JS
Tel: (0115) 937 2002 Fax: (0115) 937 6096

Typical Processing Plant

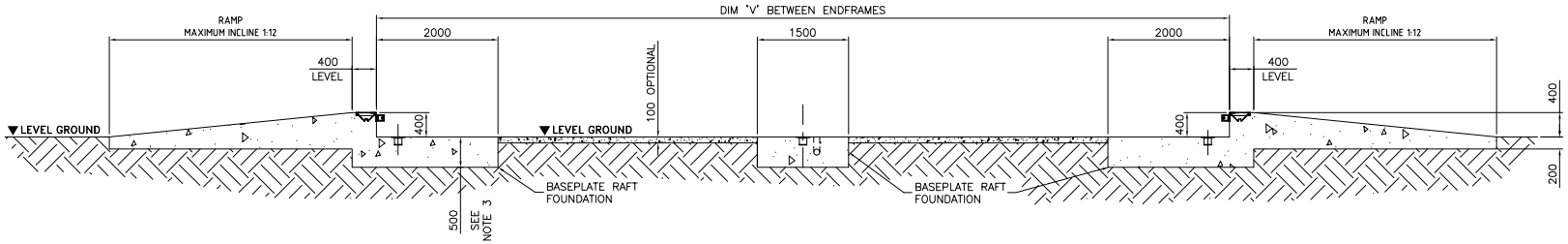
PLEASE NOTE THAT THIS IS A "SALES" DRAWING. AND SHOULD BE USED FOR DISCUSSION / QUOTATION PURPOSES ONLY

ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED ; DO NOT SCALE DRAWING

WEIGHBRIDGE TYPE	DIM 'Z'	DIM 'Y'	DIM 'W'	DIM 'V'
15m x 3m	3040	2200	7166	15040
15m x 3.2m	3240	2400	7166	15040
15m x 3.5m	3540	2700	7166	15040
18m x 3m	3040	2200	8666	18040
18m x 3.2m	3240	2400	8666	18040
18m x 3.5m	3540	2700	8666	18040



FOUNDATION LAYOUT FOR SURFACE WEIGHBRIDGE



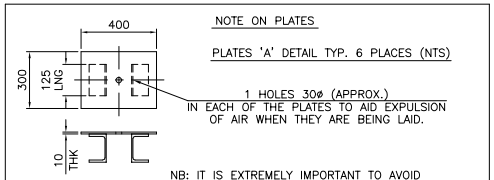
TYPICAL SECTION THROUGH SURFACE WEIGHBRIDGE

NOTES

1. Baseplates to be fixed level to +/− 5mm tolerance, and bedded on reinforced concrete pad foundations to Structural Engineers design to suit site conditions. Foundations to be approx. 500mm thick, 35 Newton concrete designed to receive a vertical load on the baseplates 13,000kg for steel Weighbridges.

2. Ducts are required from the Weighbridge office to the weighbridge, size minimum 100mmø.

3. Foundation details can be amended to suit ground conditions and/or Clients requirements. See separate manufacturers drawing for details.



NOTE ON PLATES

PLATES 'A' DETAIL TYP. 6 PLACES (NTS)

1 HOLES 30ø (APPROX.)
IN EACH OF THE PLATES TO AID EXPULSION
OF AIR WHEN THEY ARE BEING LAID.

NB: IT IS EXTREMELY IMPORTANT TO AVOID
ANY AIR POCKETS BEING FORMED UNDER THE PLATES

NB: PLATES ARE INCLUDED IN OUR SUPPLY.

THE END FRAMES & PLATES 'A' ARE INCLUDED IN OUR SUPPLY.

THE LOADS ON THE PLATES "A" ARE SPLIT AS FOLLOWS:

PLATE "A" VERTICAL LOAD: ↓ STEEL WEIGHBRIDGE 13000 kg

ALL DIMENSIONS IN mm

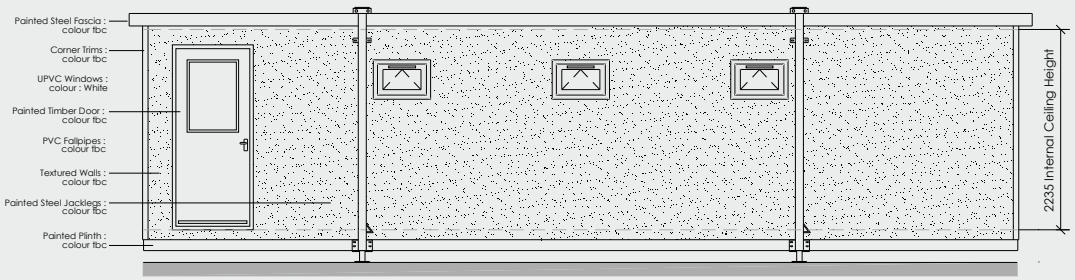
REV.	MODIFICATIONS	DRAWN	CHKD.	APPD.	DATE
A	FIRST ISSUE	SGW	MS	MS	15.04.11

Typical Weighbridge

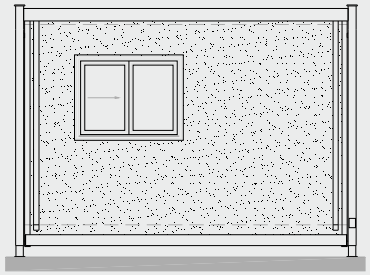
HIPPOWASH EVOLUTION

Strategically placed jets in cross-hatch pattern target the critical areas to ensure removal of silt and mud from tyre treads and tyre walls. In this configuration Jets are purposely NOT directed upwards, Additional vertical jets can be turned on to directly target between twin wheels. Tall side screens ensure containment and recovery of overspray.

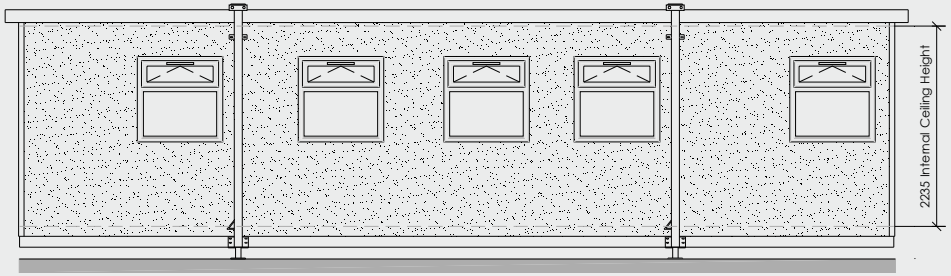
Provisional Elevations
9.7m x 3.6m Office and Amenities



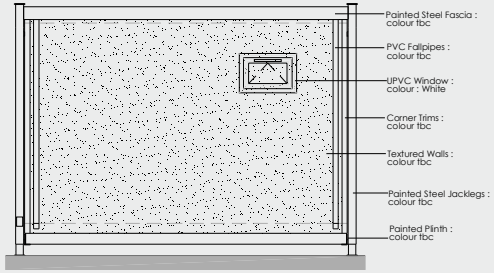
Elevation A



Elevation B

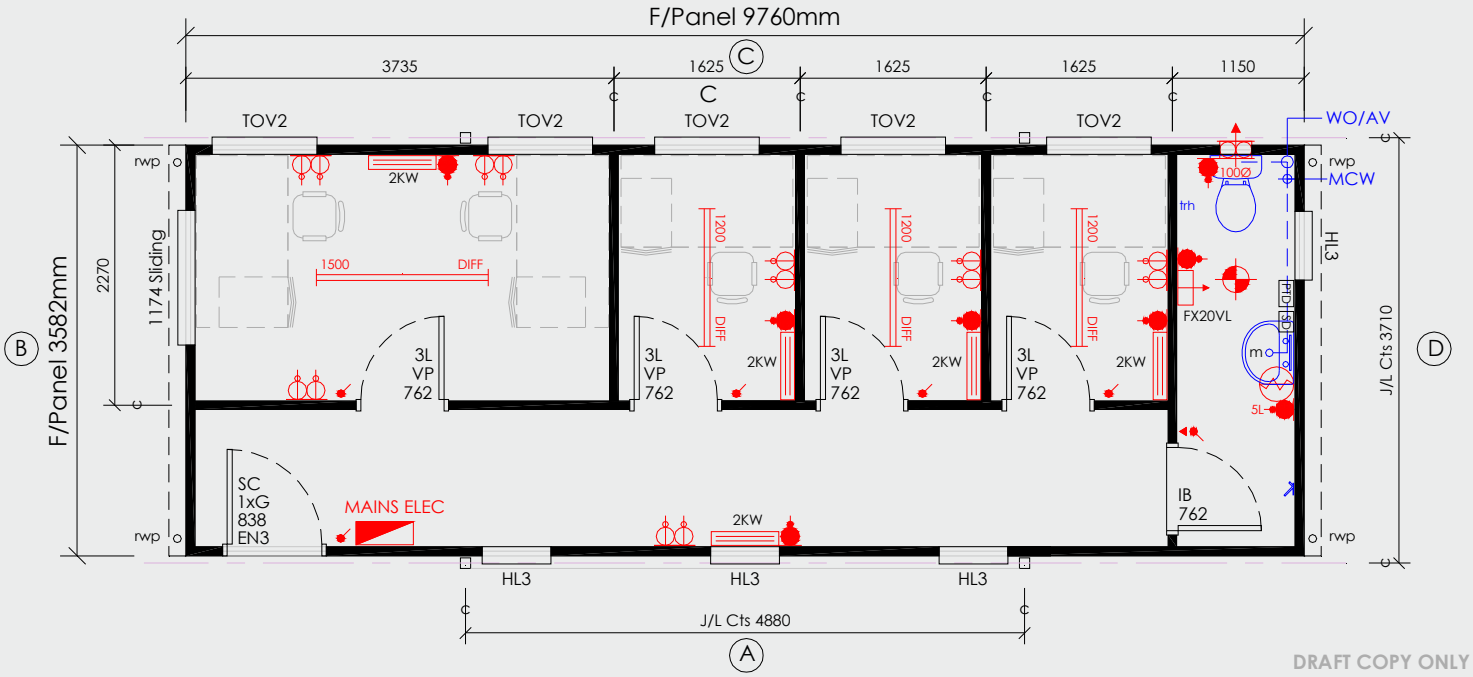


Elevation C

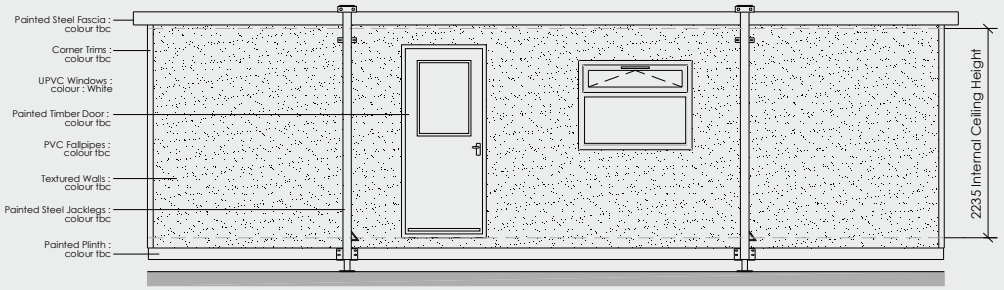


Elevation D

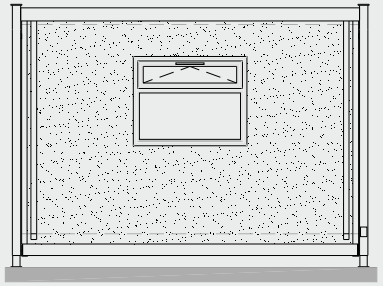
Provisional Plans
9.7m x 3.6m Office and Amenities



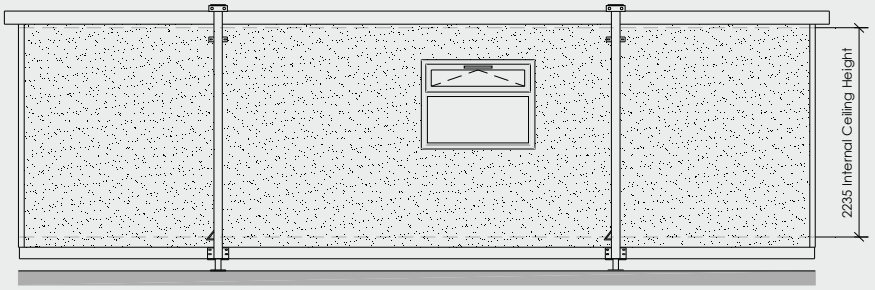
Provisional Elevations
8.5m x 3.6m Canteen Unit



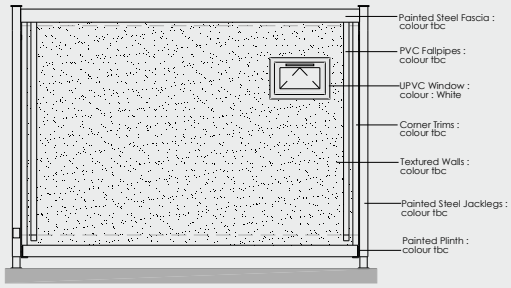
Elevation A



Elevation B

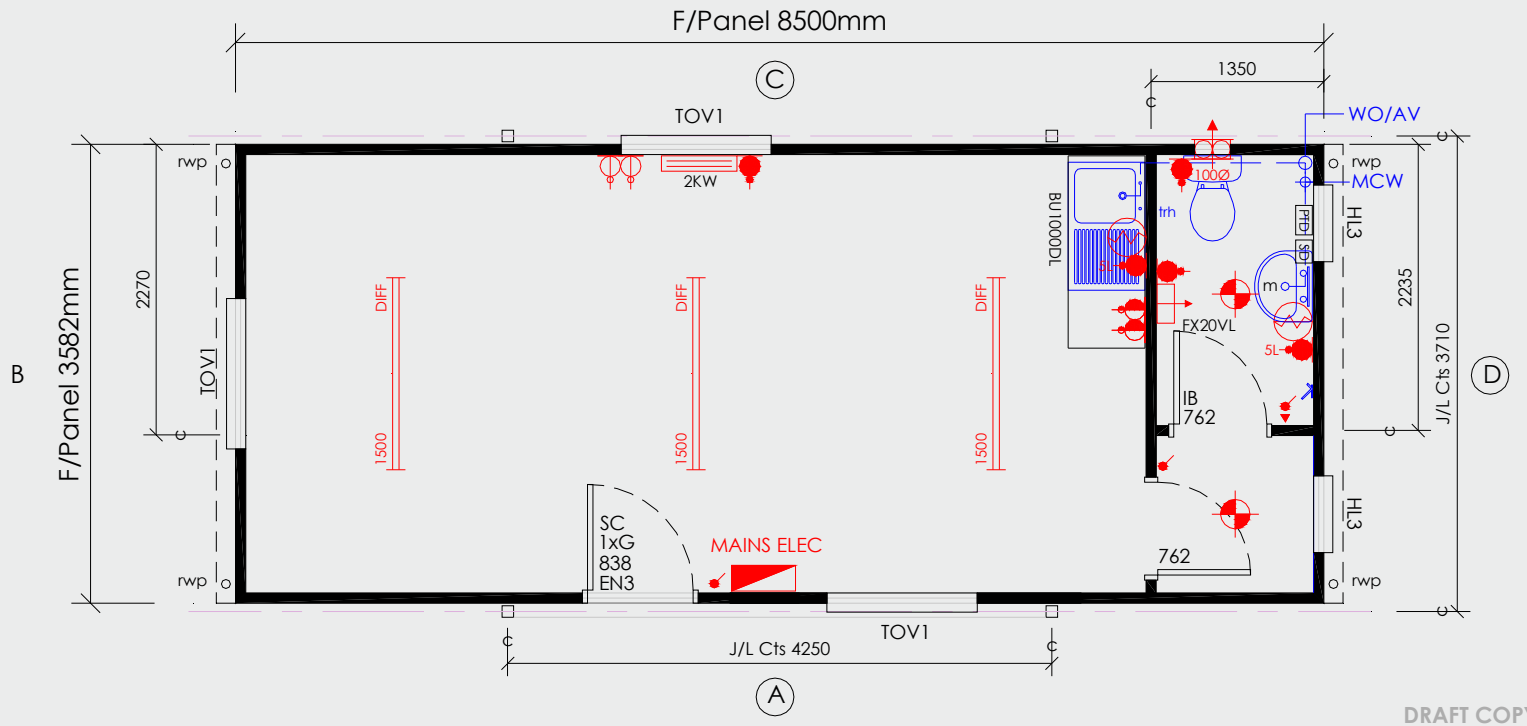


Elevation C



Elevation D

Provisional Plans
8.5m x 3.6m Canteen Unit



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