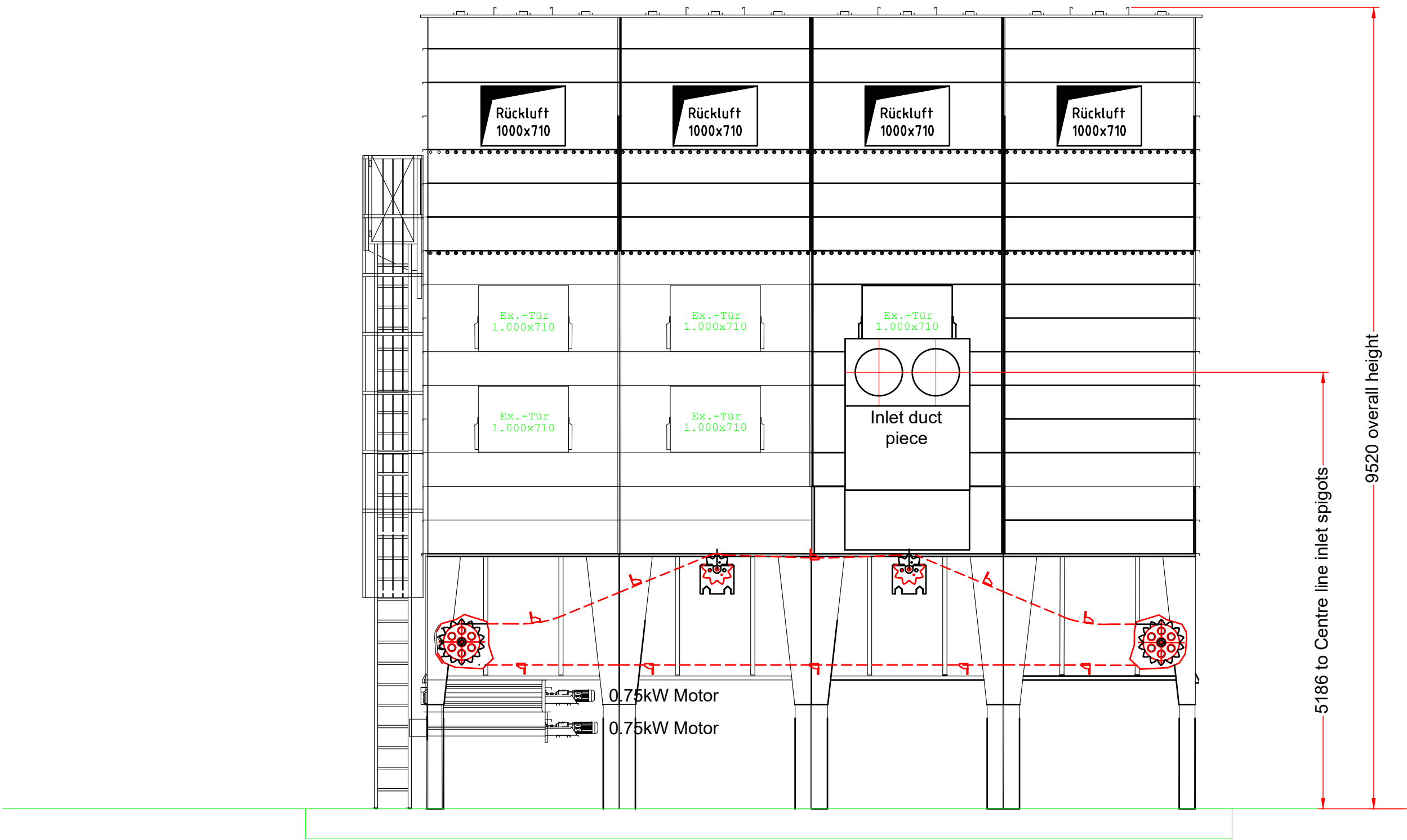
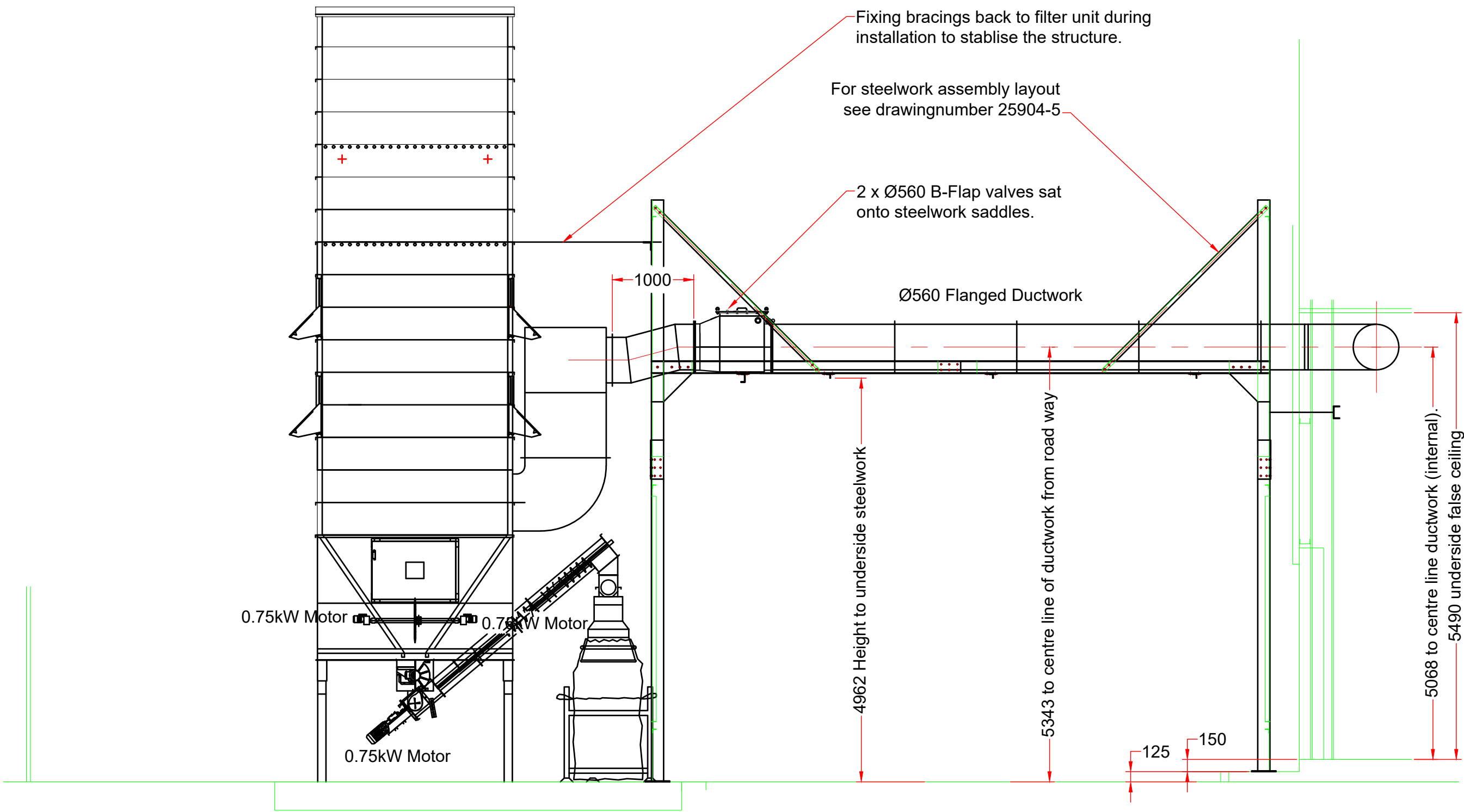
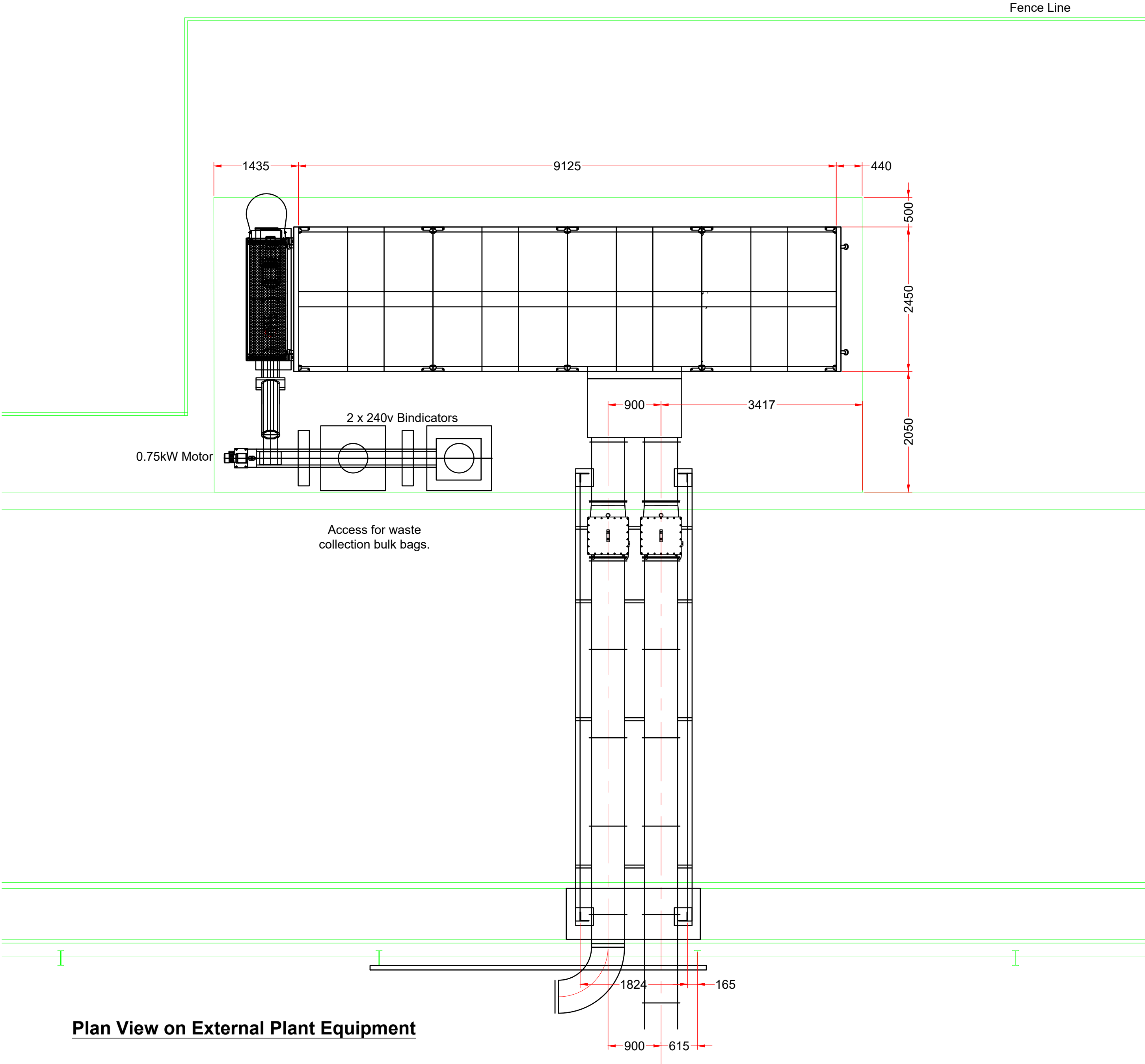




Front Elevation on Filter unit and Inlet Plenum
(Bagging system not shown for clarity).



Side Elevation on Filter unit and Ductwork Bridge



Plan View on External Plant Equipment

See drawing number 25904-2 for all internal ductwork layout details.

See Schuko drawing number 1055900_WA_01 for filter assembly details.

General notes
Clients responsibilities

Builderswork requirements
The client is responsible for producing all necessary concrete plinths and bases to site fans, filters and steelwork onto. The clients must ensure the all plinths and bases are the correct depth and density to suit the application. The client is also responsible for the cutting and making of all necessary builderswork holes as required to complete the installation.
See drawing number 25904-BW1 for all requirements.

Electrical requirements
The client is responsible for supply and installation of a suitable electrical supply to the DCS control panel from his distribution board. The DCS control panel will require a 200Amp 3Ph + Neutral + Earth supply.
DCS are then responsible for the supply and installation of all necessary electrical equipment and cable including local isolators, e - stops and all necessary ancillary items to complete the installation. DCS Ltd will supply a sequenced control panel, DCS are responsible for positioning the panel. DCS will then wire from the panel to the terminals on each individual motor.
It is assumed that the clients electrical engineer is familiar with 415/3/50hz and inverter units and the installation will be completed within the requirements of the current IEE wiring regulations.

Compressed air requirements
It is the clients responsibility to supply a clean, dry and oil free compressed air supply of 6 bar to the shaker control panel. The client must supply a suitable air filter regulator.
Compressed air connection to be confirmed.

Off loading and positioning
See RAMS pack for all necessary information.

Access and lifting
See RAMS pack for all necessary information.

Installation notes
DCS Ltd installation engineers to ensure
1) This drawing and any subsequent drawings are to be read in conjunction with the project RAMS pack.
2) The main large sign is fitted to filter as shown on general layout.
3) Ensure nameplates are fitted both sides of all duct mains that span an alleyways.

Date	DUST CONTROL SYSTEMS LIMITED				
	Horace Waller VC Parade Shawcross Business Park Dewsbury WF12 7RF Telephone: 01924 482500 www.dcslimited.co.uk e-mail: sales@dcslimited.co.uk				
Scale					
1:50					
Drawn					
P Chapman					
Client	THIS DRAWING IS CONFIDENTIAL AND REMAINS THE COPYRIGHT OF DUST CONTROL SYSTEMS LIMITED IT MUST NOT BE DISCLOSED TO A THIRD PARTY WITHOUT PERMISSION				
Distinction Doors Tankersley, Barnsley					
Title	Drawing Number	Revision	Sheet		
External Plant Layout	25904-1	.	A1		