

Sullivan County ESP Installation Bid

Addendum I

Date: May 14, 2018

Addendum I, includes the following changes which by listing here are made to Attachment B, Statement of Work; Appendix B, Informational Drawings; Mechanical Layout

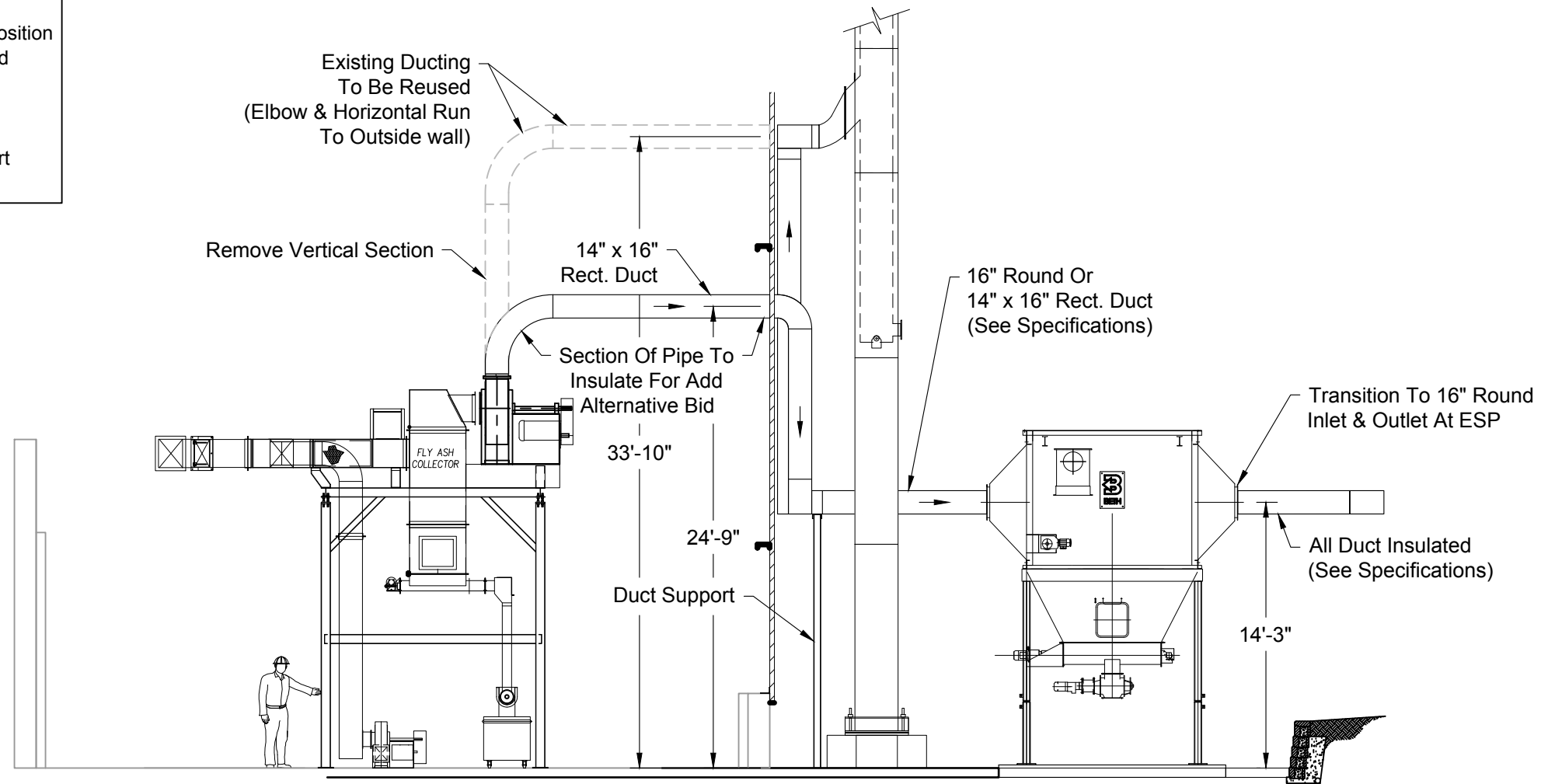
1. Provides for longer straight run of flue duct at exhaust gas exit of ESP
2. Specifies that cleanouts be provided at elbows and center of straight runs longer than 12' in new flue duct
3. Installs a connecting duct and shutoffs to allow operation with the ESP engaged or bypassed

Addendum I also includes posting of the manufacturer's assembly drawings for the ESP.

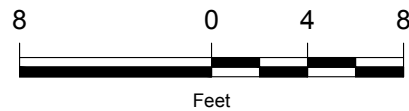
Attachment:

- M-1 Mechanical Layout, Addendum I Rev 5/14/18
- ESP Manufacturer Assembly Drawings

- Notes:
1. All Dimensions Are For Reference Only. Position Of Equipment & Measurements To Be Field Verified By Contractor.
 2. All Duct To Meet Specs.
 3. See Specifications For Duct Insulation.
 4. See Specifications For Hanger And Support Requirements.



Scale

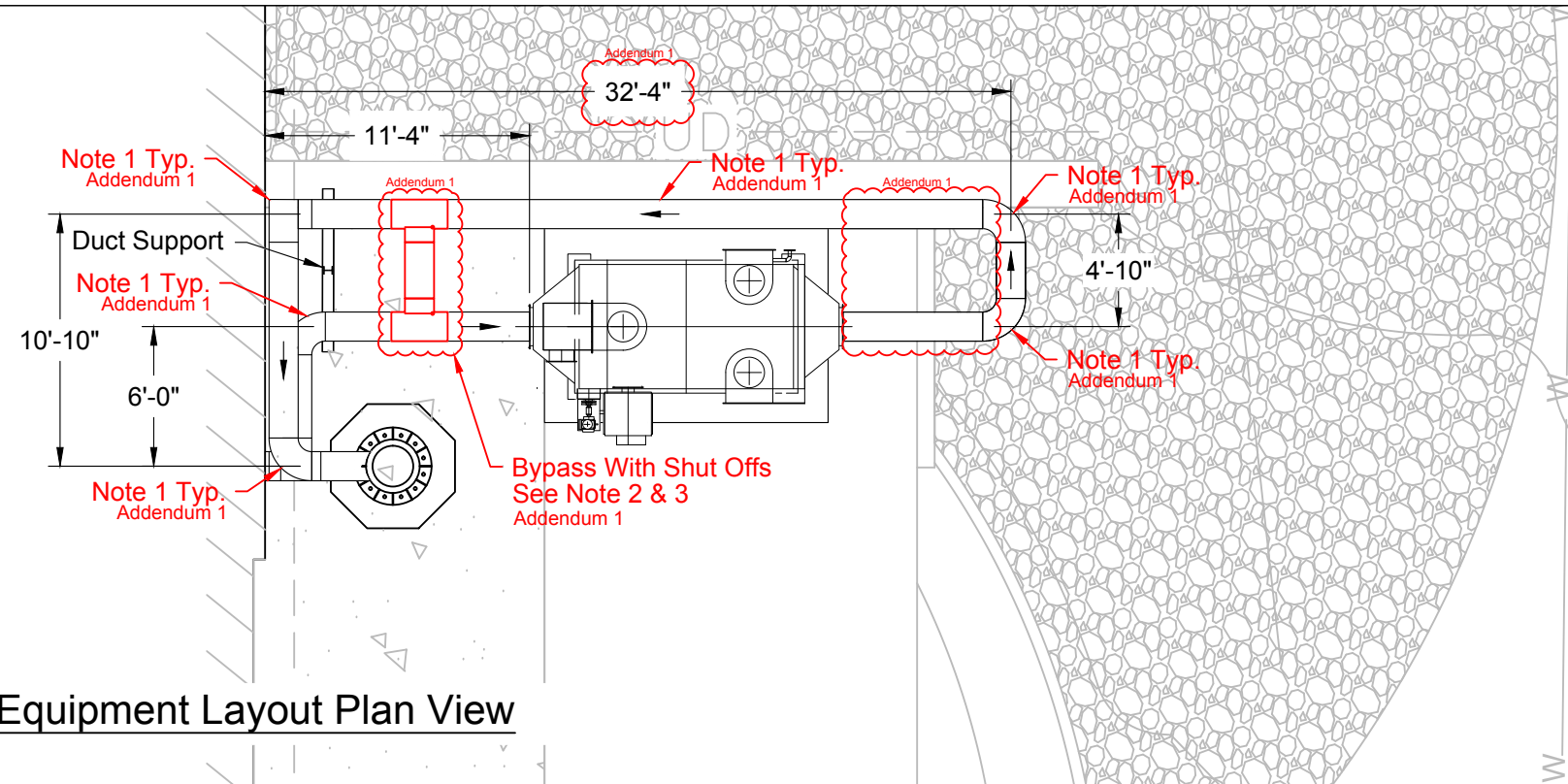


Equipment Layout Elevation View

- Notes:
1. Provide clean out at elbows and at center of straight runs greater than 12 feet on new flue duct.
 2. Bypass duct to be the same size as main duct.
 3. Bypass to allow operation of boiler with the ESP offline.

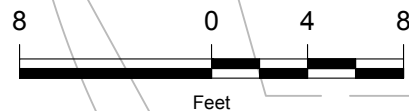
Addendum 1

Biomass Plant



Equipment Layout Plan View

Scale



Sullivan County ESP

Unity, NH

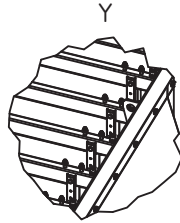
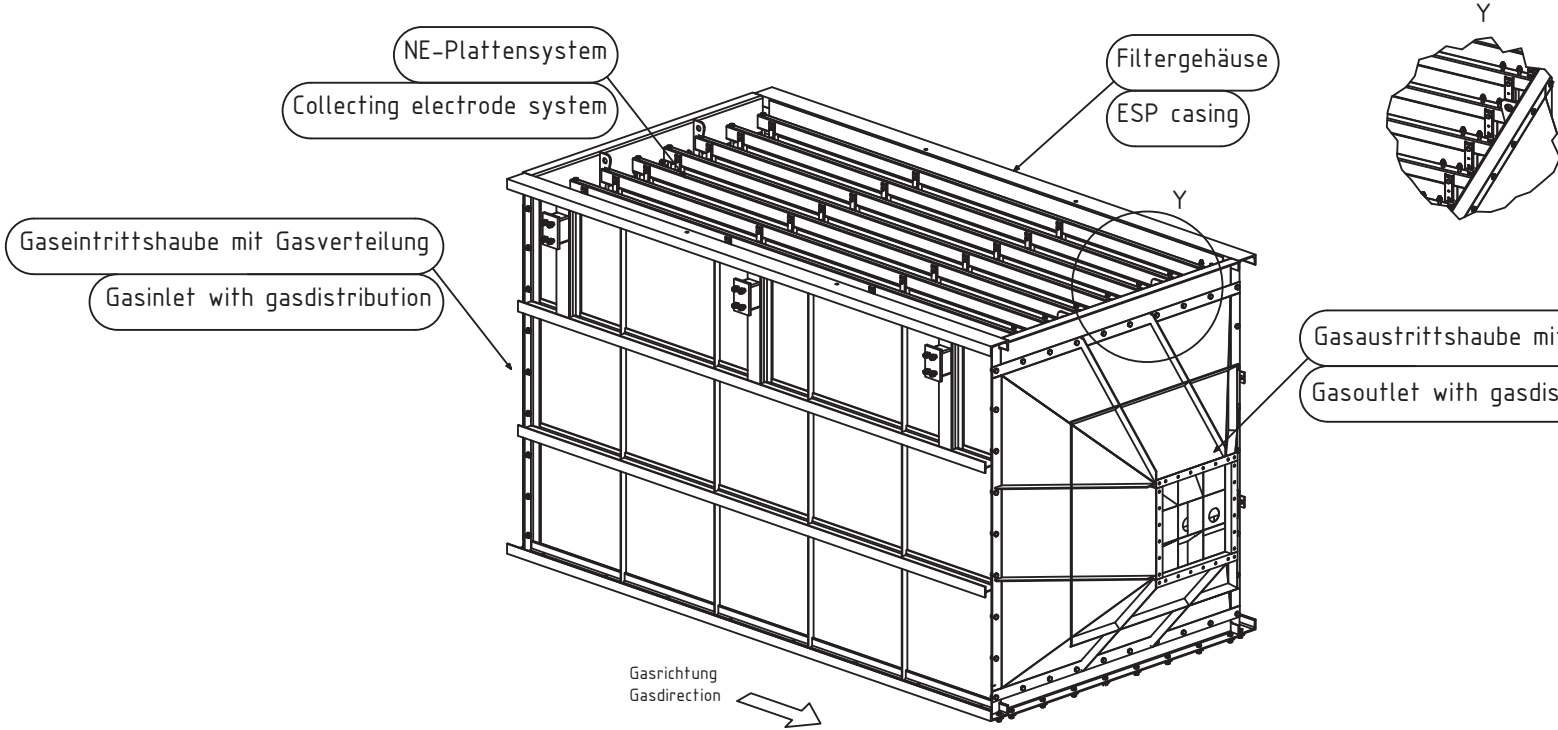
Mechanical Layout

WES

Wilson Engineering Services, PC
www.wilsonengineeringservices.com
902 Market St. Meadville, PA 16335

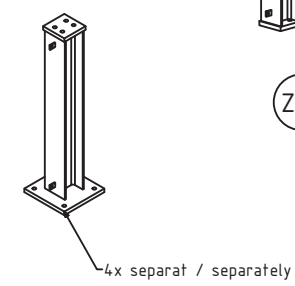
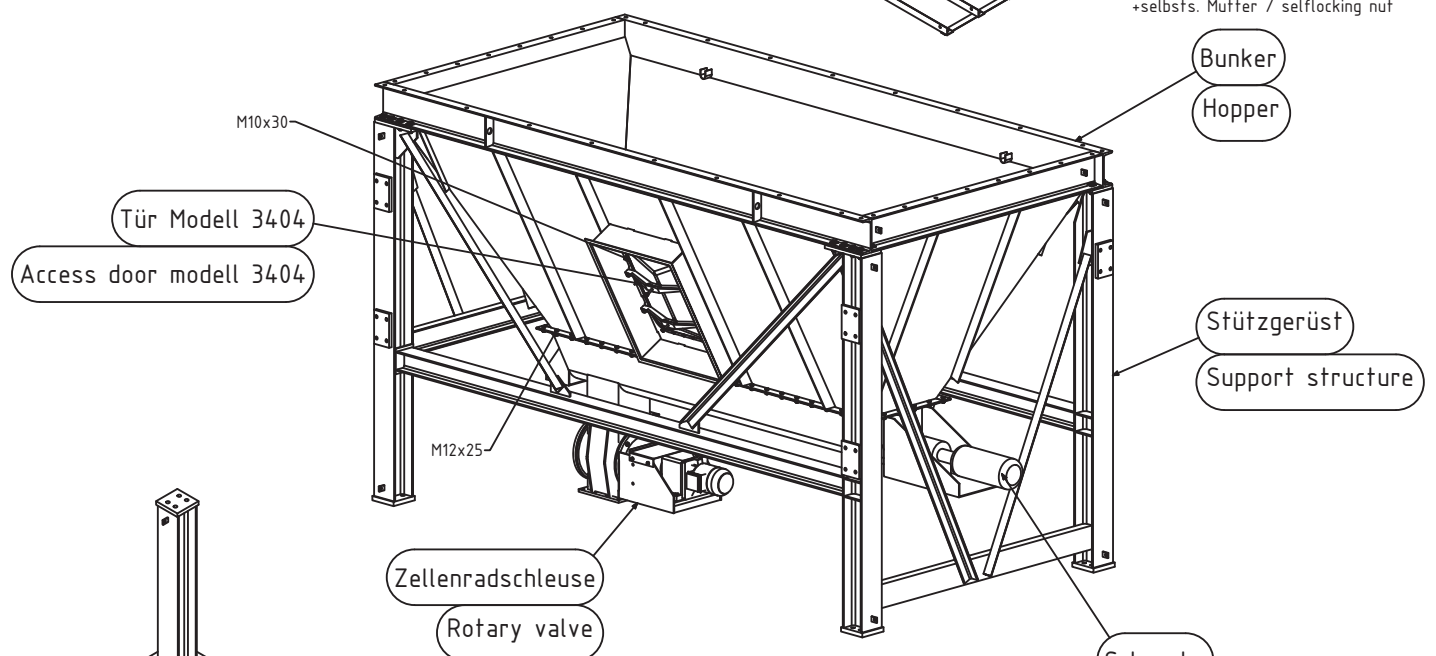
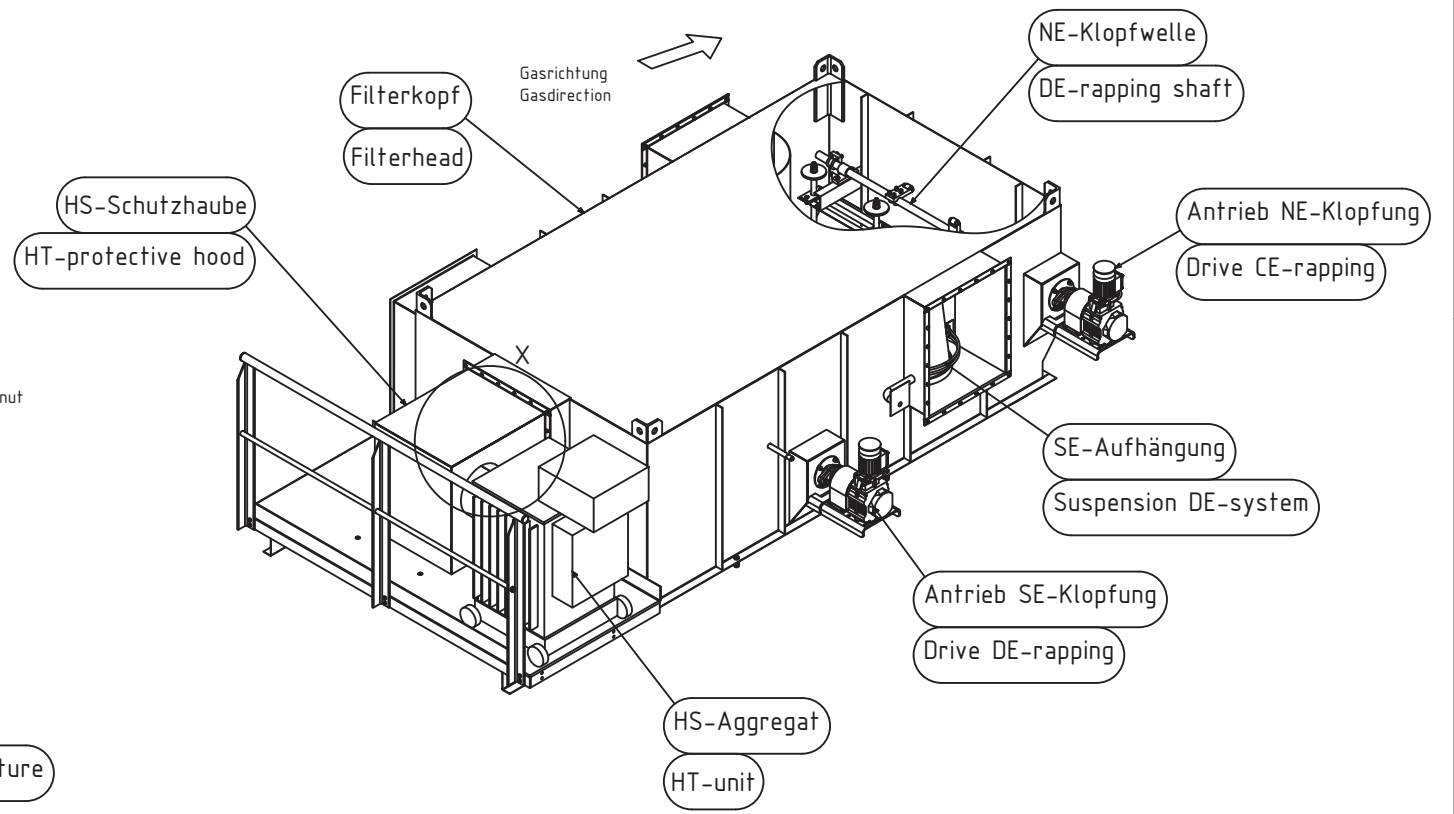
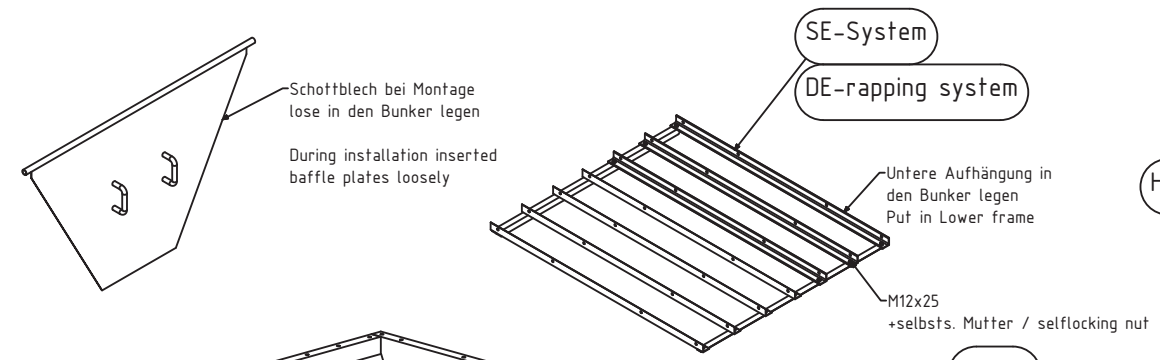
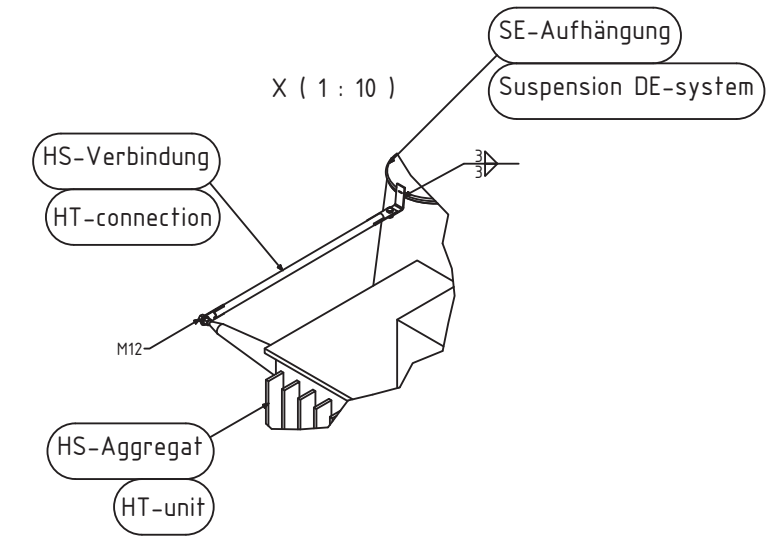
REVISIONS		Approved
Date	Description	DAW
4/13/18	Bid Set	DAW
5/14/18	Not For Construction Addendum 1	DAW

M. 1



Achtung!
Nach Einbau des NE-Plattensystems ist die Gasaustrittsseite festgelegt.
Anordnung der richtigen Hauben beachten!

Attention!
After mounting the collecting electrode system, the outlet side is defined.
Note the right arrangement of the hoods!



ACHTUNG!
Einbautagen von Tür, Schnecke und Zellenradschleuse sind nur sinnbildlich. Die verbindliche Einbaulage/ Anordnung ist dem Aufstellungsplan zu entnehmen!

ATTENTION!
Installation position of acces door, screw conveyor and rotary valve are only emblematic. Applicable installation position/ arrangement acc. to arrangement plan!

Alle Schweißnähte müssen gasdicht und korrosionsgeschützt sein!

All welds must be gastight and protected against corrosion!

Darstellung sinnbildlich, leichte Abweichungen möglich. Representation symbolically, minor deviations possible.

C	23.09.15	tscbf	Gaseintritts- und austrittsseite festgelegt	
B	20.03.14	lalbf	Montage Schnecke	
A	30.05.12	Schröder	NE-Platten vormontiert	
Aend. Index	Datum	Name	Aenderung	Projektionsmethode
gez.	21.05.2012	Altendorf	Massstab: 1:20	Schutzvermerk nach DIN ISO 1664 beachten
gepr.	21.05.2012	Schmidt	Massstoleranzen ohne Angaben nach DIN 7168 gröÙ 0,5 - 100mm mittel 100 - 2000mm	Nur mit CAD bearbeiten
Kunde:				
Auf-Nr. / Zeich.-Nr.:		ITEM-Nr.:		
Bezeichnung 1:	Vormontageplan Typ 250/1	Zeichnungs-Nr.:	0.04.17.0150.1	
Bezeichnung 2:	Pre-assembly Layout Typ 250/1	Blatt:	08	
Bezeichnung 3:		Rev.:		