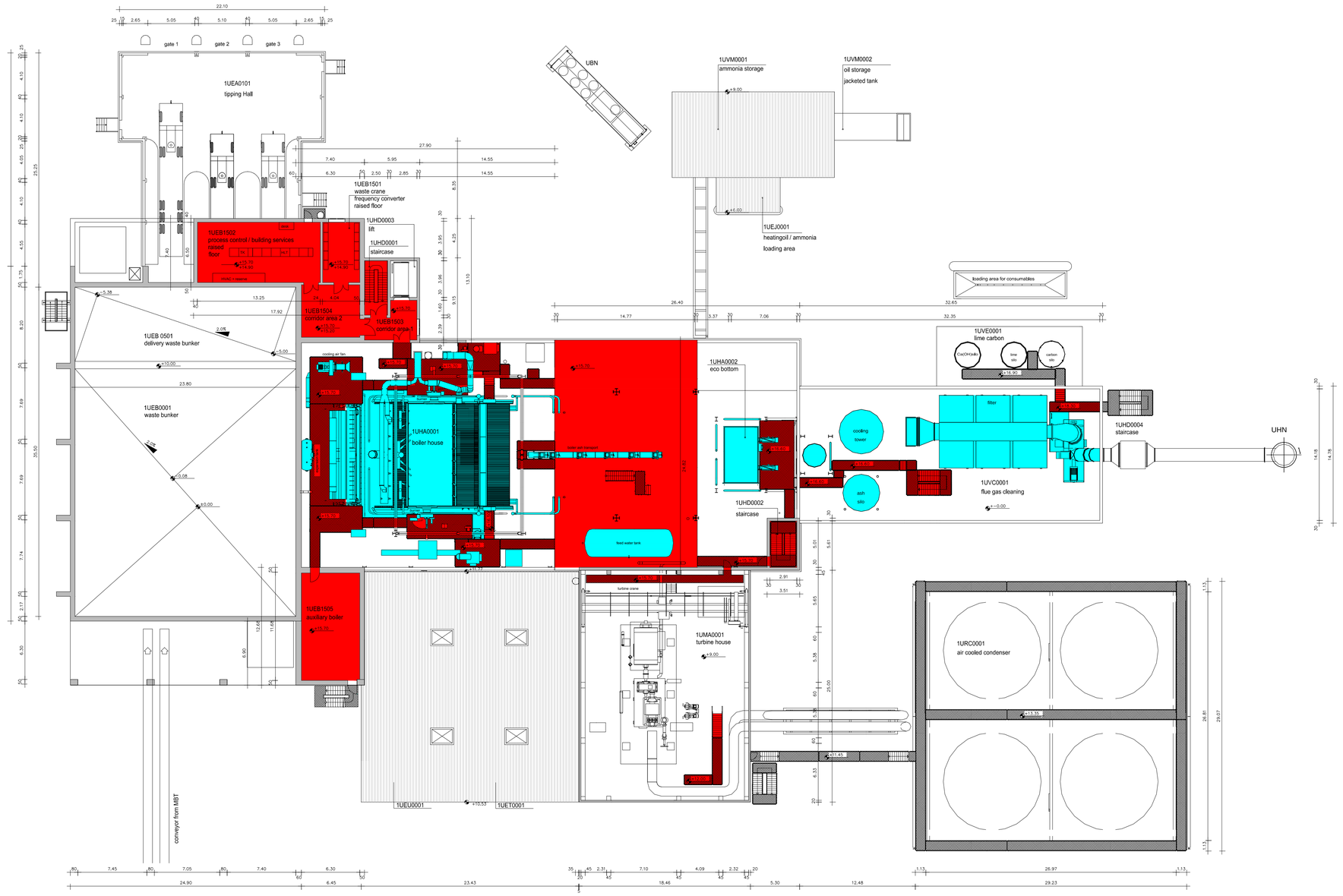

Notes

LEGEND

UAB	Grid Switch Station
UBA	Switchgear Building
UBF	Generator Transformer
UBN	Emergency Power Supply
1UEA0101	Tipping Hall
1UEB0001	Waste Bunker
UEP	Residue Silo
UEQ	Ball Storage Area
1UET0001	Bottom Ash Bunker
1UEV-0202	Bottom Ash Water Tank
UEW	IBA Treatment Plant
1UGF0001	Fire Water Supply 1
1UGF0002	Fire Water Supply 2
UGH20	Roof Water Basin
1UHA0001	Boiler House
1UHD0001	Staircase
1UHD0002	Staircase
1UHD0004	Staircase
UHN	Stack
1UMA0001	Turbine Building
1URC0001	Air Cooled Condenser
1USG0001	Fire Water Pump Station
UST	Workshop
USU	Storehouse
1UVC0001	Flue Gas Cleaning
1UVE0001	Lime Carbon
1UVM0001	Ammonia Storage
1UVM0002	Oil Storage
UYA	Office Building

Key to symbols

Floor Space = 932 m²

Equipment = 516 m²

Void

Rev	Date	Drawn	Description	Chk'd	App'd
1	06/08/14	AQ	ASH BUNKER EXTENDED	MMcL	AS

becon
generating value from waste

Client

arc21
sustainable waste management

arc 21
Walsh House
Fortwilliam Business Park
35 Dargan Road
Belfast BT3 9LZ

Title

arc21 Residual Waste Treatment Project

Ground Plan Site Layout

Level +15.70m

Designed	Fletz	28.03.2012	Eng.Chk.	–	–
Drawn	Fletz	28.03.2012	Coordination	–	–
Dwg.Chk.	Ehmki	28.03.2012	Approved	–	–

Scale @ A1	Project 737	Status
1.250	CAD File 737G104	–
Drawing No	GE–C–EFW–XX–135	Rev 1