

1. Layout and Arrangements of Substation Building and Electrical Equipment is shown indicatively and for illustration purposes only.
2. Dimensions shown are as per current EirGrid Specifications at the time of submission. Dimensions may vary at time of construction to reflect any revisions to EirGrid.
3. Final Specifications of Buildings and Electrical Equipment is to be as per EirGrid and ESB Specifications.
4. The Elevation of the Compound will be depicted by localized Topography such that Cut/Fill Earthworks associated with the construction of the Compound are balanced.

Symbol	Description
SA	Surge Arrester.
D/DE	Line / Earth Disconnect.
VT	Voltage Transformer.
CT	Current Transformer.
CT/VT	Voltage/Current Transformer
CSE	Cable Sealing End
CB	Circuit Breaker.
TRAF0	110kV Transformer
LM	Lightning Mast
NER	Neutral Earthing Resistor
HOT	House Transformer

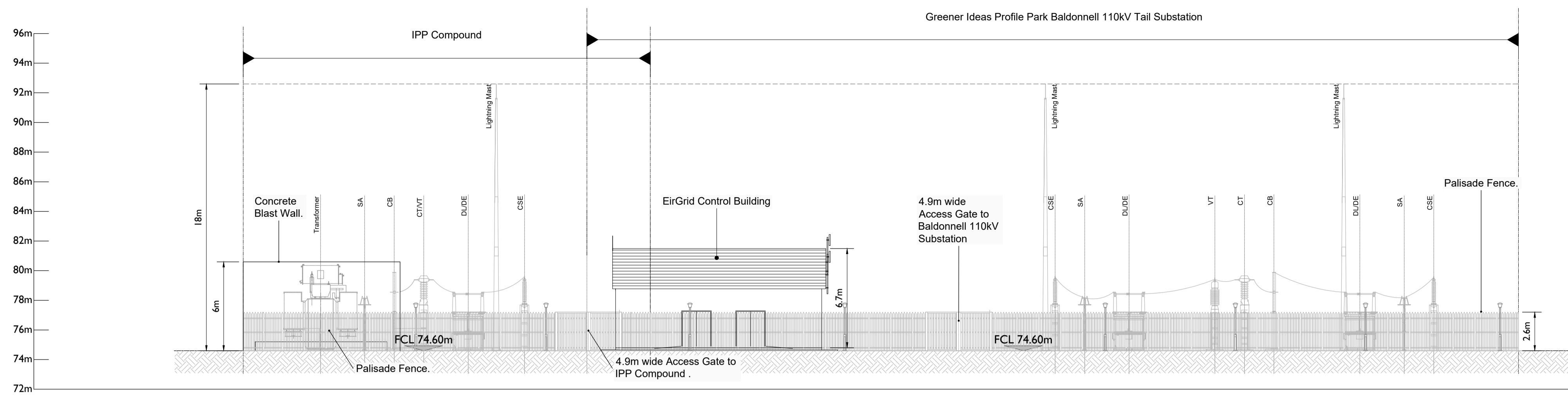
Proposed Compound Levels shown thus  FCL 74.60m

Issue/Revision	DATE	DESCRIPTION
P4	23.05.23	Issued for Planning
P3	19.05.23	Issued for Planning
P2	15.03.23	Issued for Planning
P1	24.02.23	Issued for Planning
I/R	DATE	DESCRIPTION

05-868

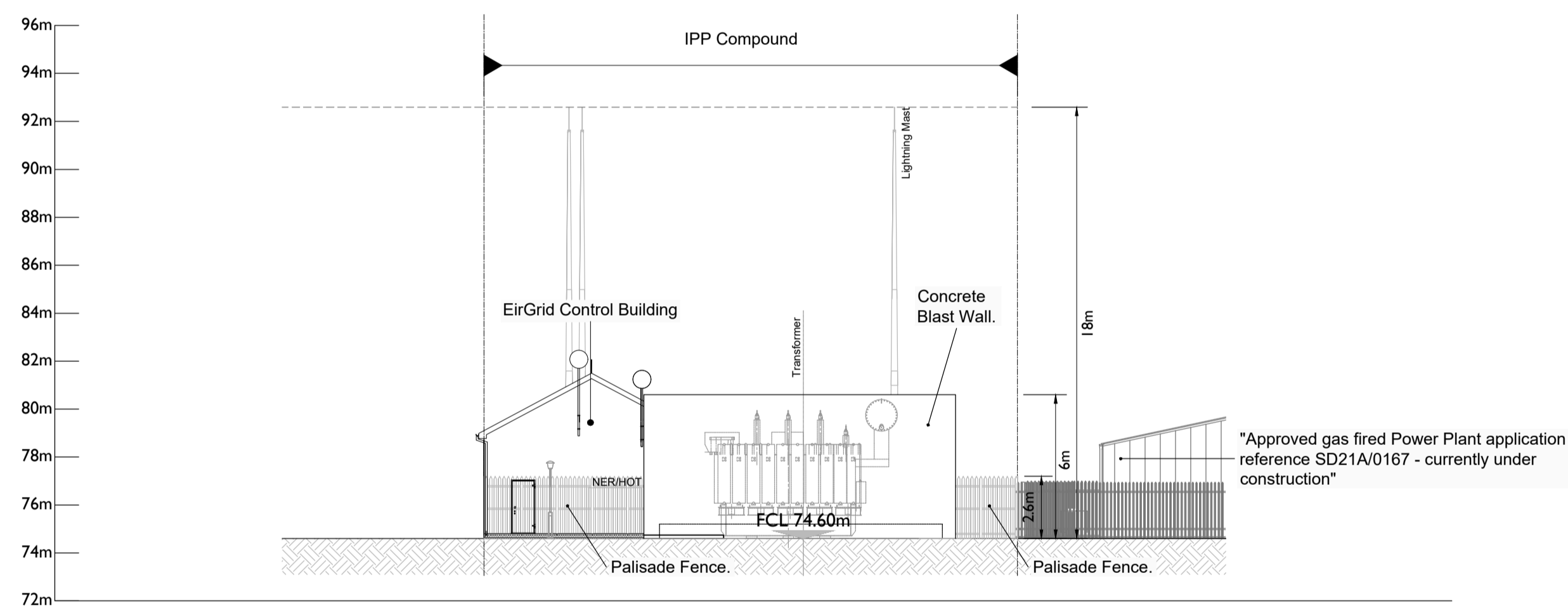
Proposed Baldonnell 110kV Substation -  
 Contiguous Elevations

05868-DR-033



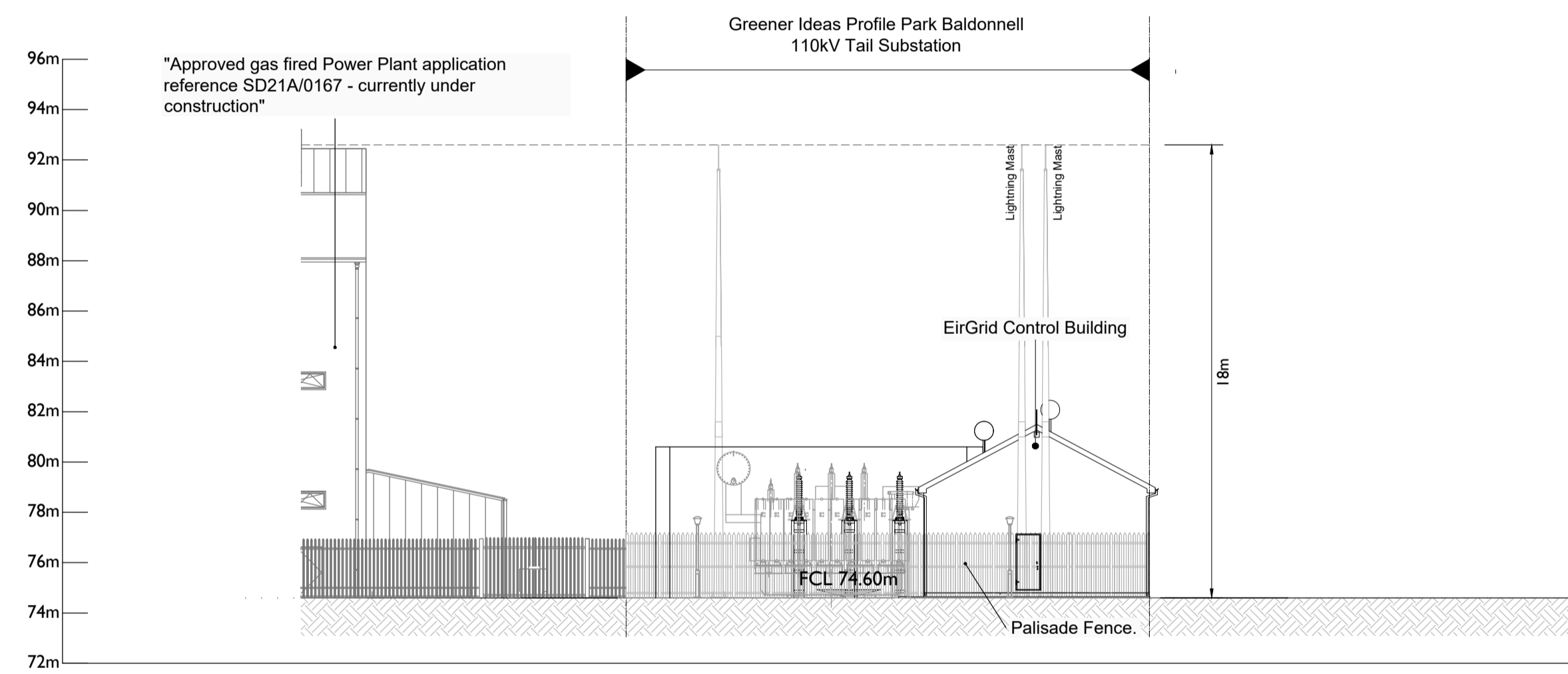
**Northeast Contiguous Elevation**

Scale : 1:200



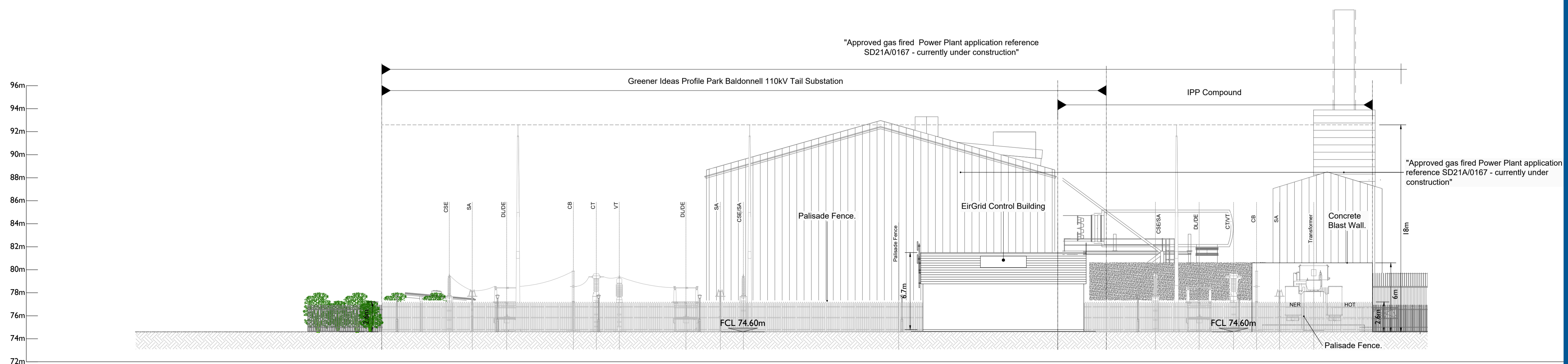
**Southeast Elevation**

Scale : 1:200



**Northwest Elevation**

Scale : 1:200



**Southwest Elevation**

Scale : 1:200