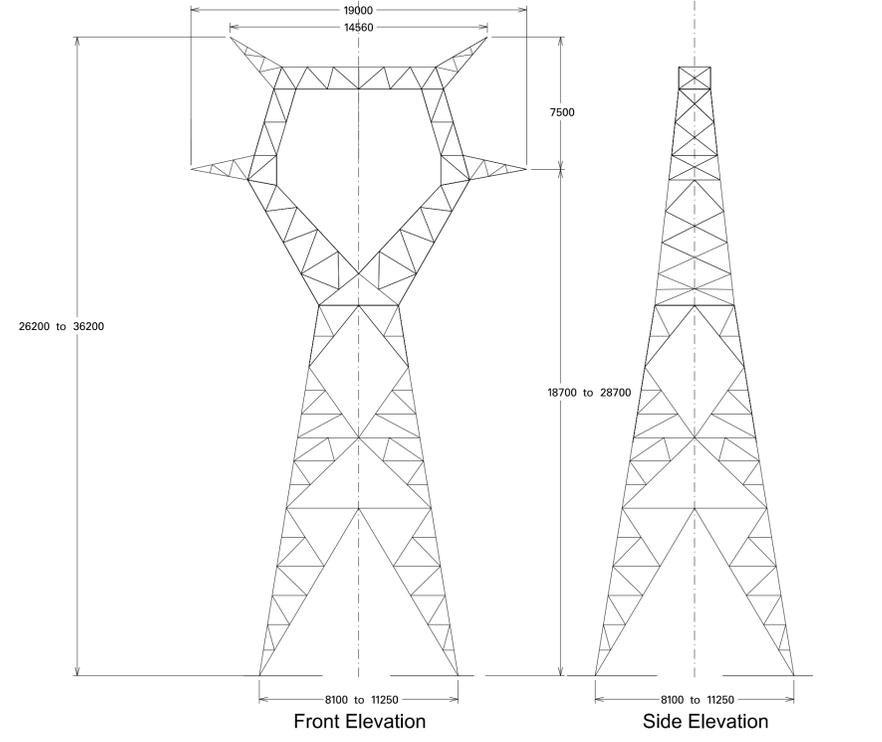
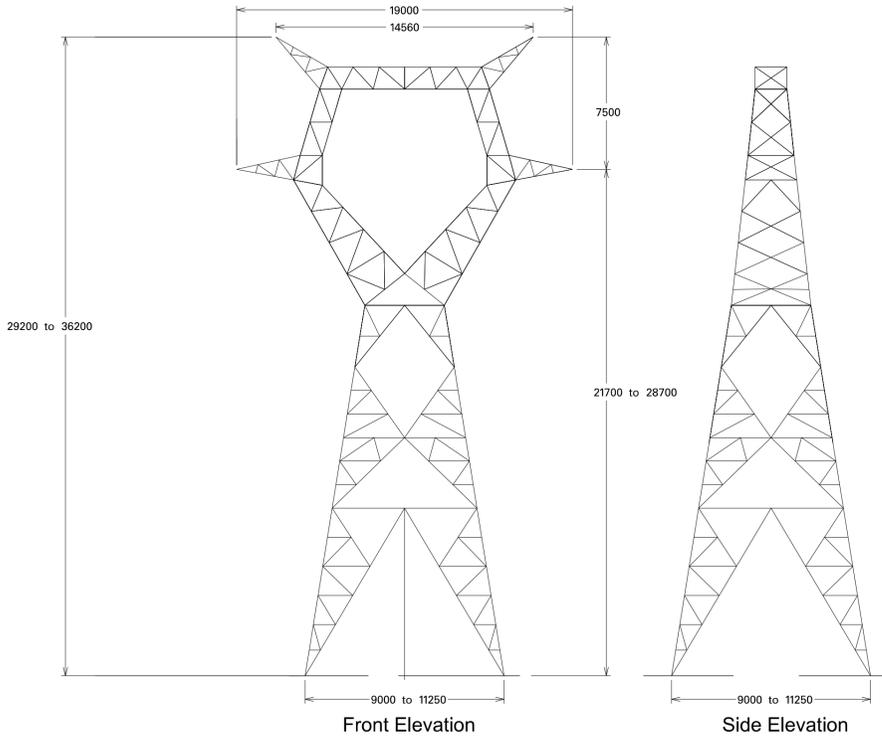


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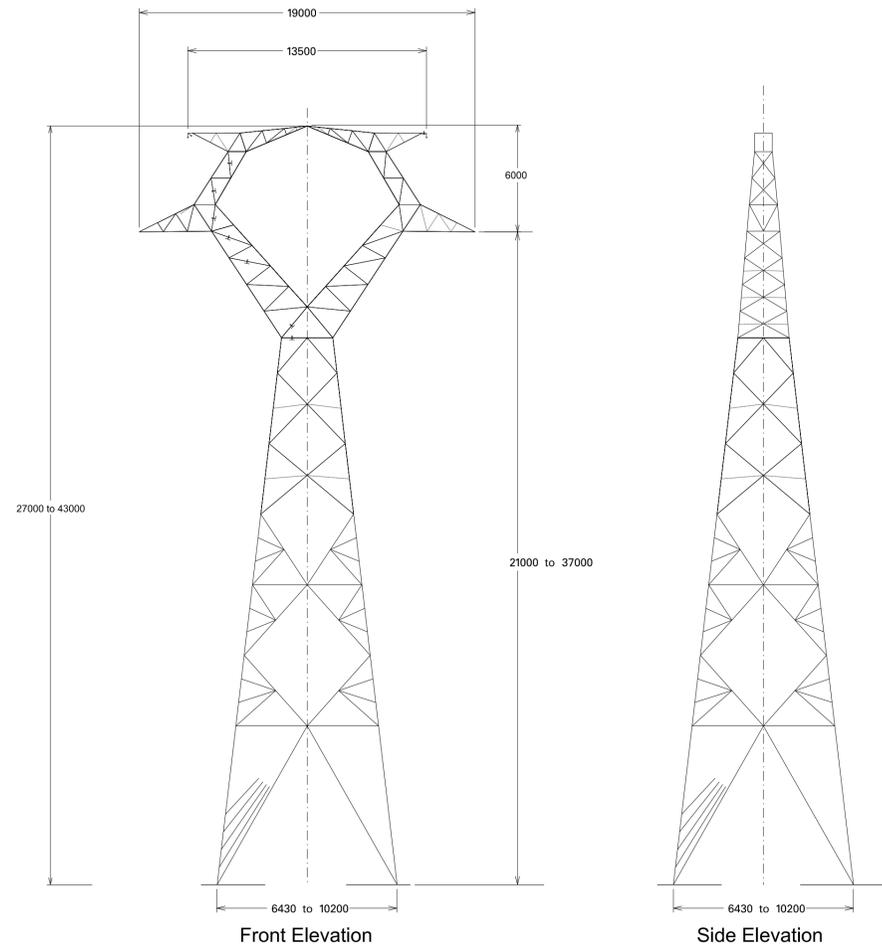
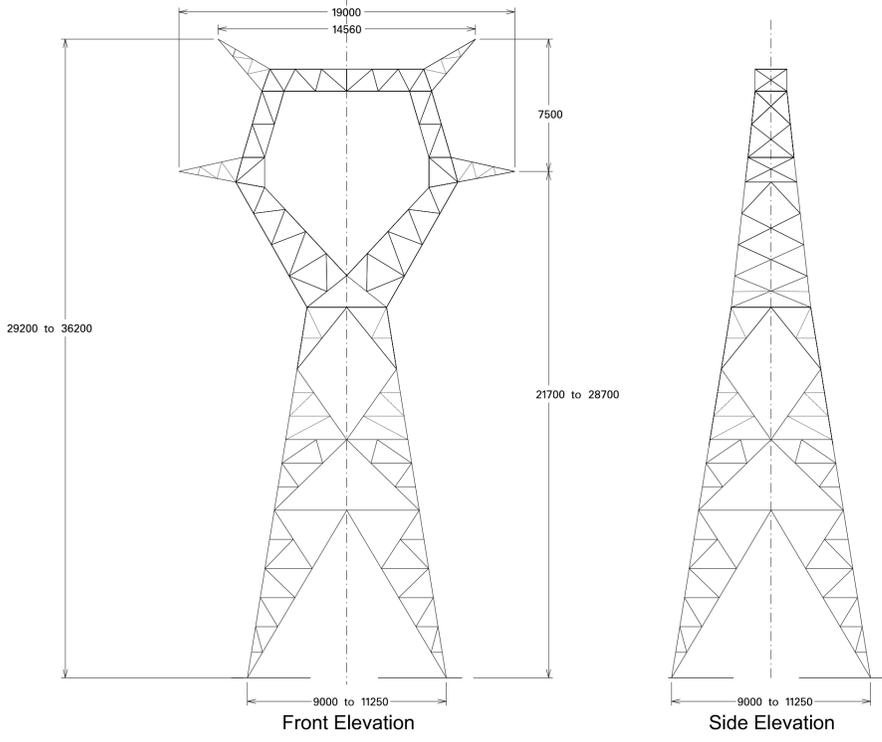


NOTE:
1. All dimensions are approximate and shown in mm.
2. Internal bracing is shown for illustrative purposes only and may vary depending on tower manufacturer.
3. This design provides for a range of tower heights. The range shown corresponds to the range of heights that are proposed for this development and for this tower type. The standard design allows for a greater range than shown here.
4. For the proposed heights of individual towers refer to the schedule of Existing and Proposed Tower Heights in the Application Form.

PLANNING REF	MT-008-001
TOWER TYPE	Typical 400kV Single Circuit 30° Angle Tower Outline

NOTE:
1. All dimensions are approximate and shown in mm.
2. Internal bracing is shown for illustrative purposes only and may vary depending on tower manufacturer.
3. This design provides for a range of tower heights. The range shown corresponds to the range of heights that are proposed for this development and for this tower type. The standard design allows for a greater range than shown here.
4. For the proposed heights of individual towers refer to the schedule of Existing and Proposed Tower Heights in the Application Form.

PLANNING REF	MT-008-002
TOWER TYPE	Typical 400kV Single Circuit 60° Angle Tower Outline



NOTE:
1. All dimensions are approximate and shown in mm.
2. Internal bracing is shown for illustrative purposes only and may vary depending on tower manufacturer.
3. This design provides for a range of tower heights. The range shown corresponds to the range of heights that are proposed for this development and for this tower type. The standard design allows for a greater range than shown here.
4. For the proposed heights of individual towers refer to the schedule of Existing and Proposed Tower Heights in the Application Form.

PLANNING REF	MT-008-003
TOWER TYPE	Typical 400kV Single Circuit 90° Angle Tower Outline

NOTE:
1. All dimensions are approximate and shown in mm.
2. Internal bracing is shown for illustrative purposes only and may vary depending on tower manufacturer.
3. This design provides for a range of tower heights. The range shown corresponds to the range of heights that are proposed for this development and for this tower type. The standard design allows for a greater range than shown here.
4. For the proposed heights of individual towers refer to the schedule of Existing and Proposed Tower Heights in the Application Form.

PLANNING REF	MT-008-004
TOWER TYPE	Typical 400kV Single Circuit Intermediate Tower Outline

Rev	Revision Description

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Registered Office: as above Registered in Ireland No. 152249

Client	
Project	North South 400 kV Interconnection Development
Contract	N/A

Production Unit	High Voltage Engineering
Drawing Title	Typical 400 kV Tower Outline Planning Drawings

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Drawn	Produced	Verified	Approved	Approved date
D.O.Brien	D.O.Brien	J.Durkan	C.Hughes	Mar 15
Client Ref	TC211212		No. of Shts	Size
			-	A1
Drawing Number	DRAFT PE687-D141-127-008-005		SHEET	REV

Purpose of issue - Preliminary unless Indicated
Tender Client Approval Construction As-built Revised