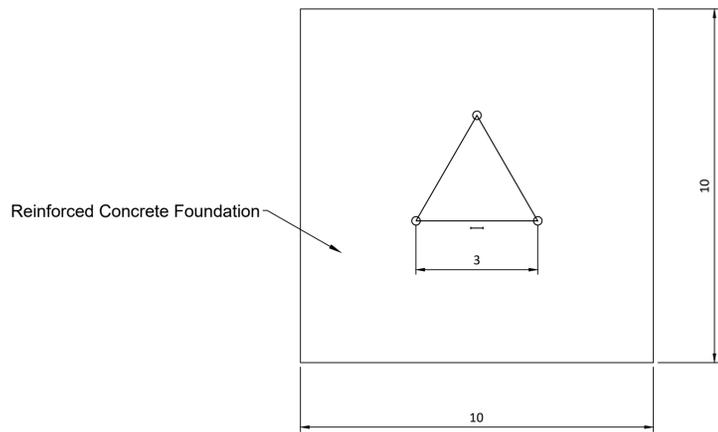
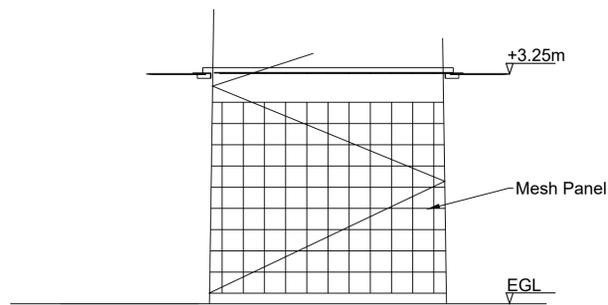


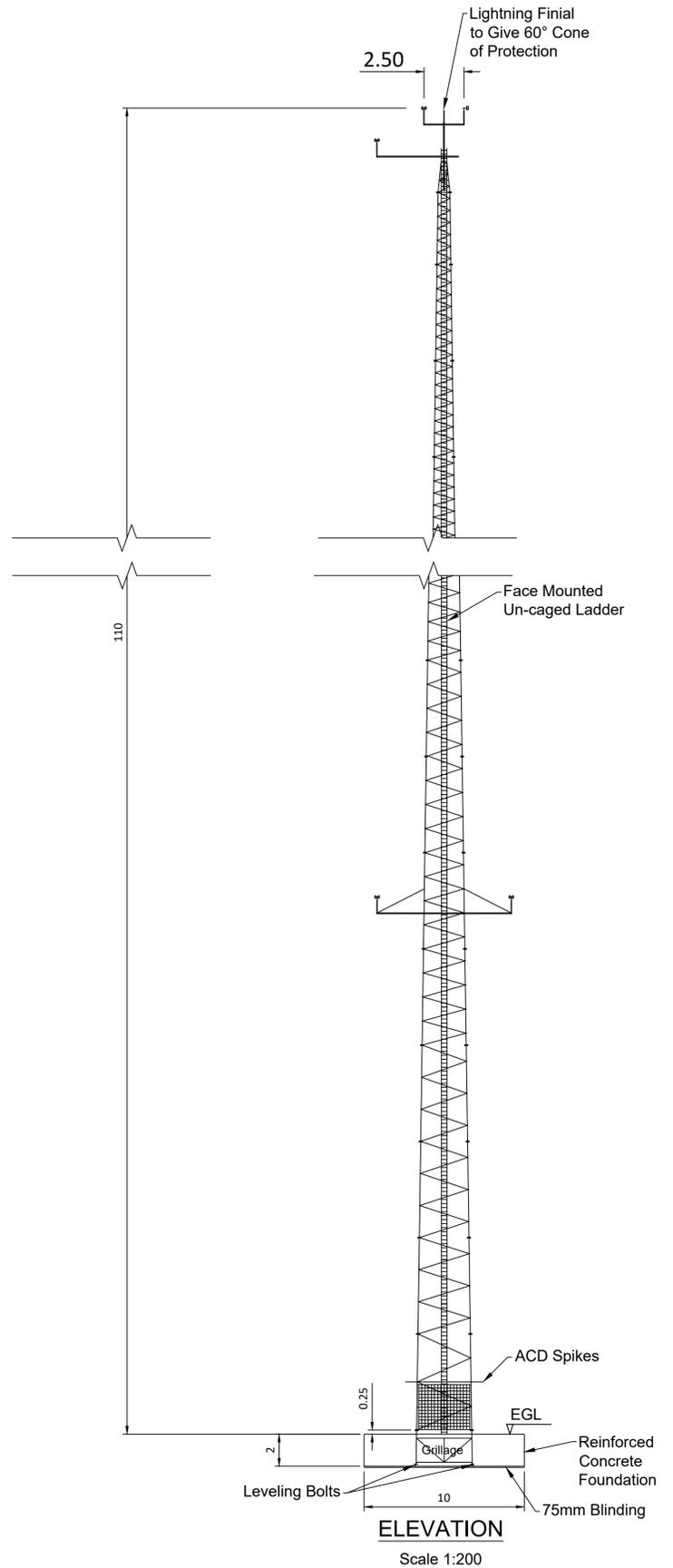
**PLAN - ACD SPIKES**  
Scale 1:200



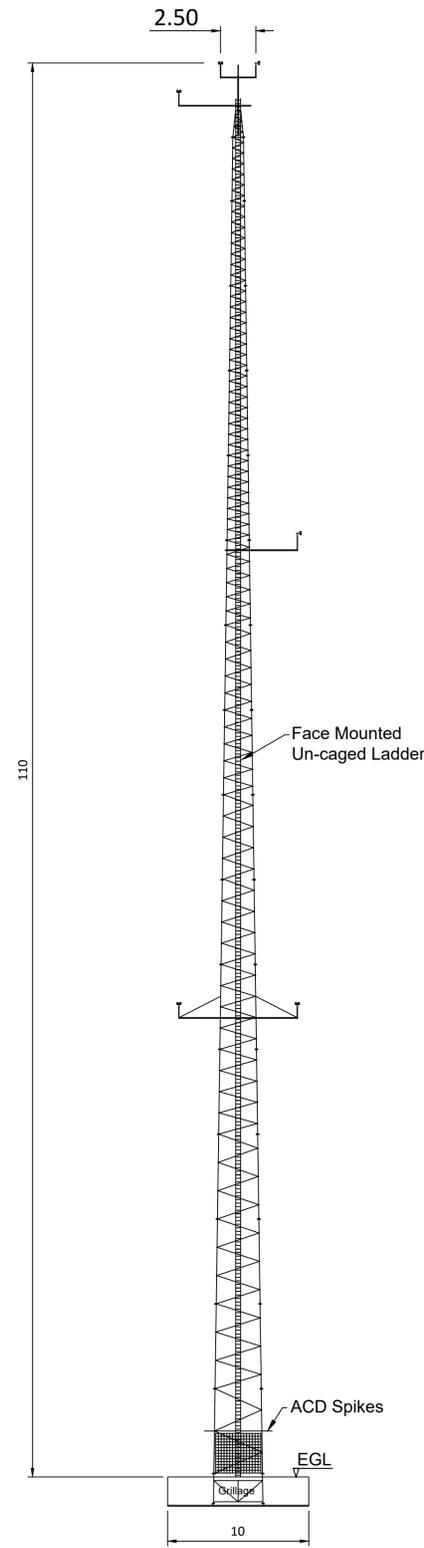
**PLAN**  
Scale 1:100



**ELEVATION - MESH PANEL**  
Scale 1:200



**ELEVATION**  
Scale 1:200



**FULL HEIGHT ELEVATION**  
Scale 1:250

**NOTES:**

1. The tower is triangular lattice construction with circular hollow sections throughout.
2. Wind loading and design in accordance with Eurocode Standards (NA ROI).
3. All steelworks shall be supplied in accordance with the current European Standards EN 10025-2:2004 and EN 10210-1:2006 of grades S275 and S355.
4. Fabrication complies with the CE requirements to EXC2 level and all certificates with CE marking will be provided.
5. All connections for bracing members shall be of bolted type of grade 8.8 or 10.9 complete with nuts and spring washers.
6. All steelworks shall be hot dip galvanised to European Standard EN ISO 1461 with minimum average coating of 85 microns.
7. Lightning Finial would be fitted to tower top and each leg of the tower should be connected to adequate earth system with copper tapes.

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Rev.	Description	App By	Date
A	ISSUE FOR PLANNING	RM	10.10.23

PROJECT	CLIENT		
<b>COUMNAGAPPUL WINDFARM EIAR</b>	<b>EMPOWER</b>		
<b>SHEET</b>  <b>110m MET MAST DETAILS</b>	Date	10.10.23	Project number
	Drawn by	NS	P2360
	Checked by	RM	Drawing Number
		<b>P2360-0300-0012</b>	Scale (@ A1-)
			1:200
			Rev
			<b>A</b>