

**EXHIBIT G**  
**CONCEPTS OF TYPICAL FACILITIES**

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*Attach any artist's or architect's conception of the proposed plant or transmission line structures and switchyards which applicant believes may be informative to the committee.*

The following drawings are included:

- Figure G-1: Double-circuit 230 kilovolt (kV) Single-Pole, Tangent, Vertical Configuration with Braced Post Insulators
- Figure G-2: Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Braced Post Insulators
- Figure G-3: Single-circuit 230kV Single-Pole, Tangent, Delta Configuration with Braced Post Insulators
- Figure G-4: Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Horizontal Post Insulator
- Figure G-5: Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Horizontal Post Insulator
- Figure G-6: Single-circuit 230 kV Single-Pole, Tangent, Delta Configuration with Horizontal Post Insulator
- Figure G-7: Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Suspension Insulators
- Figure G-8: Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Suspension Insulators
- Figure G-9: Single-circuit 230kV Single-Pole, Tangent, Delta Configuration with Suspension Insulators
- Figure G-10: Double-circuit 230kV Single-Pole, Dead-End, Vertical Configuration on Davit Arms with Strain Insulators
- Figure G-11: Single-circuit 230kV Single-Pole, Dead-End, Vertical Configuration on Davit Arms with Strain Insulators
- Figure G-12: Single-circuit 230kV Single-Pole, Dead-End, Delta Configuration on Davit Arms with Strain Insulators

Figure G-13: Single-circuit 230kV Single-Pole, Dead-End, Vertical Configuration with Strain Insulators

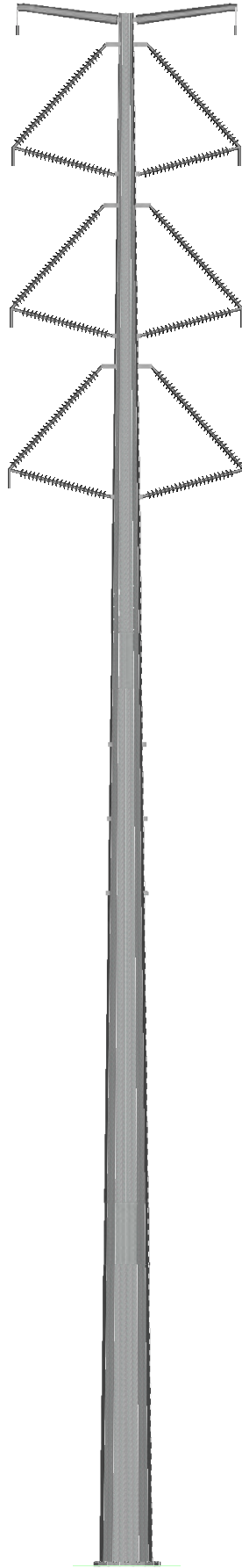
Figure G-14: Single-circuit 230kV 2-Pole, Tangent, H-frame Horizontal Configuration with Suspension & Vee-String Insulators

Figure G-15: Single-circuit 230kV 3-Pole, Dead-End, Horizontal Configuration with Strain Insulators

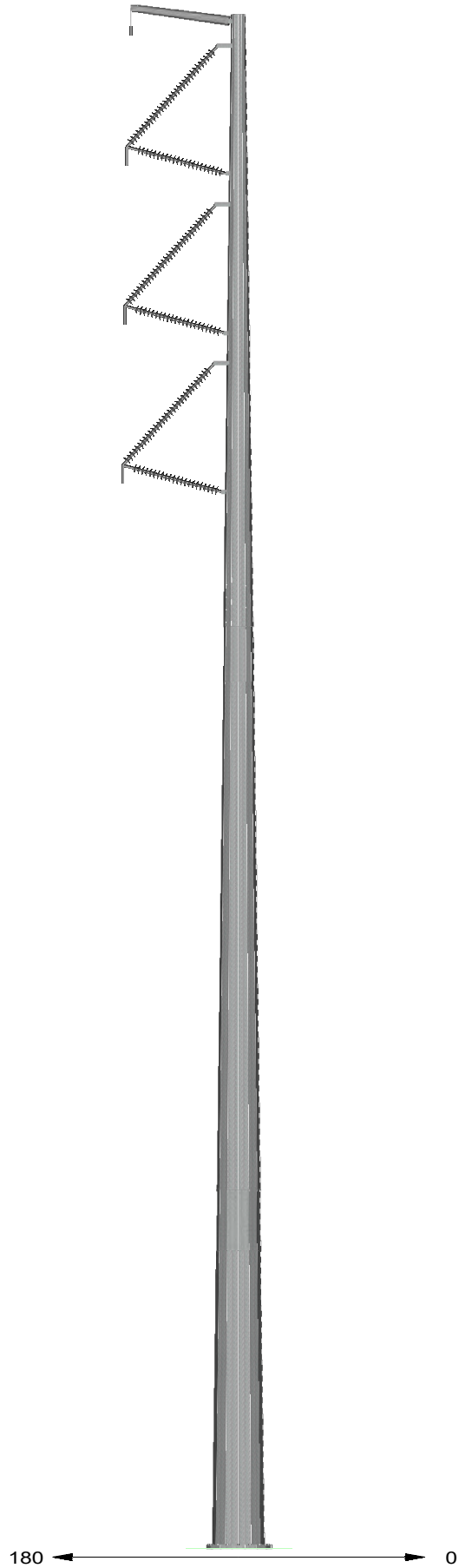
Figure G-16: Single-circuit 230kV Single-Pole, Dead-End, Underground to Overhead Riser

Figure G-17: Typical Substation General Arrangement

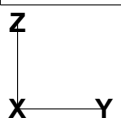
Figure G-18: Typical Switchyard General Arrangement



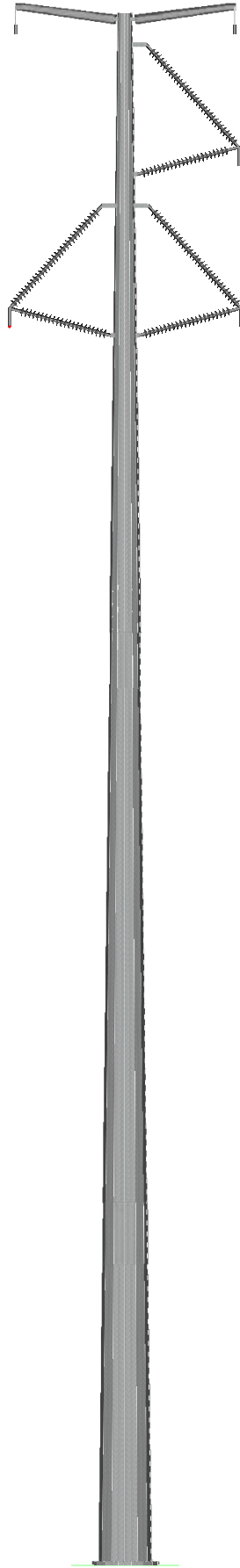
**Figure G-1**  
**Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Braced Post Insulators**



**Figure G-2**  
**Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Braced Post Insulators**

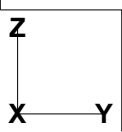


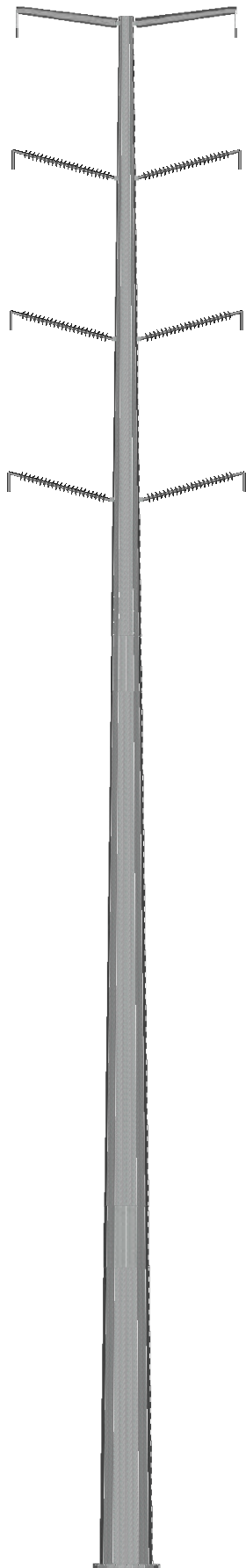




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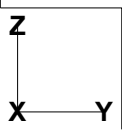
**Figure G-3**  
**Single-circuit 230kV Single-Pole, Tangent, Delta Configuration with Braced Post Insulators**

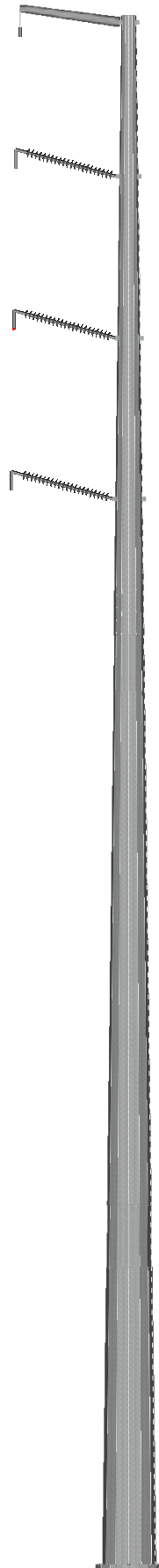




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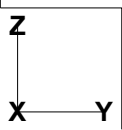
**Figure G-4**  
**Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Horizontal Post Insulator**

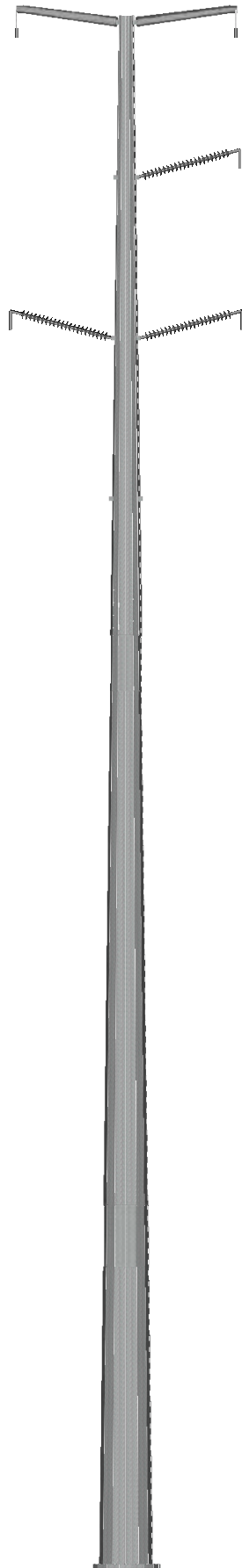




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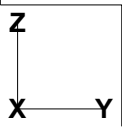
**Figure G-5**  
**Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Horizontal Post Insulator**

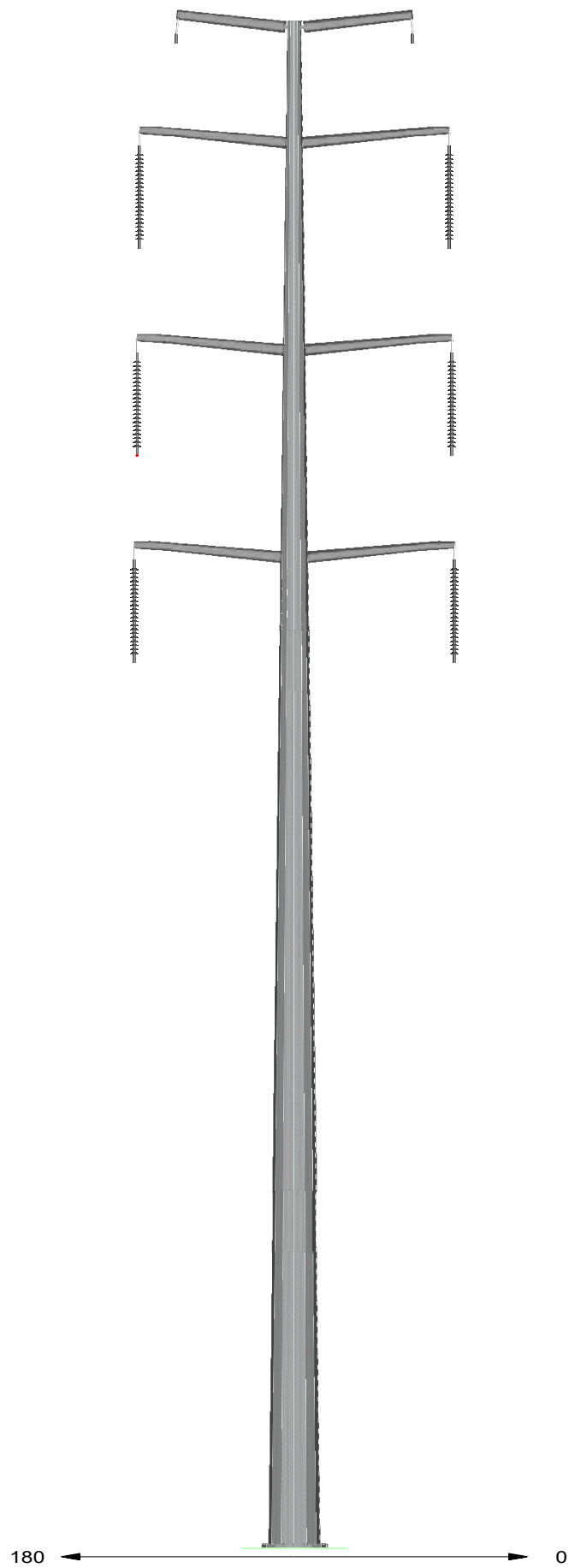




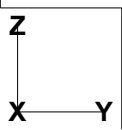
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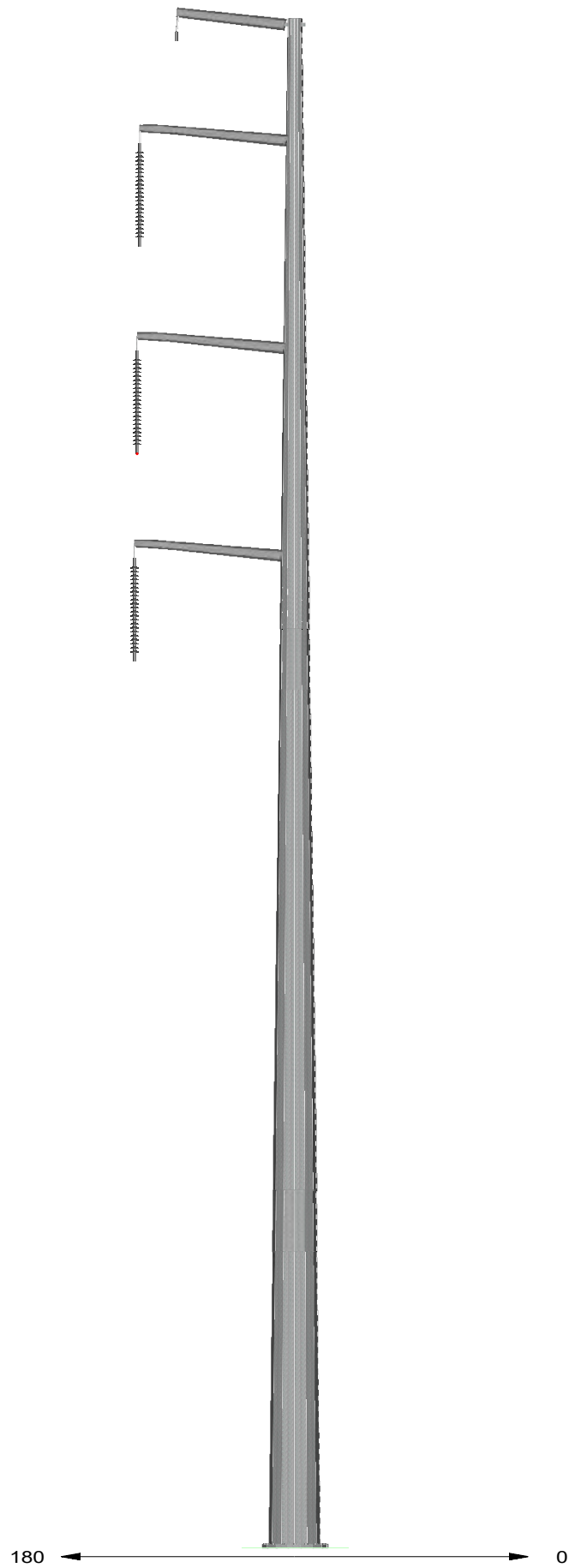
**Figure G-6**  
**Single-circuit 230kV Single-Pole, Tangent, Delta Configuration with Horizontal Post Insulator**



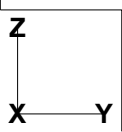


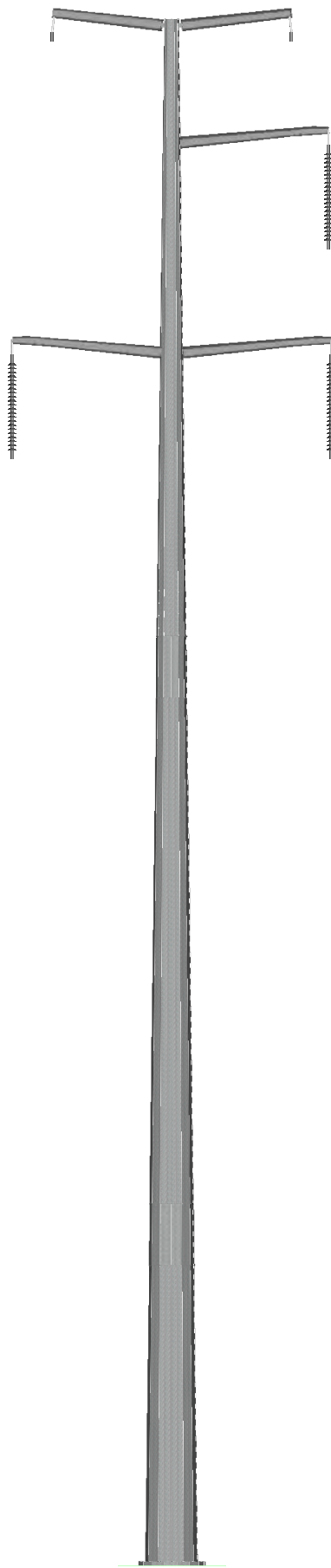
**Figure G-7**  
**Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Suspension Insulators**





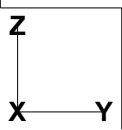
**Figure G-8**  
**Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Suspension Insulators**

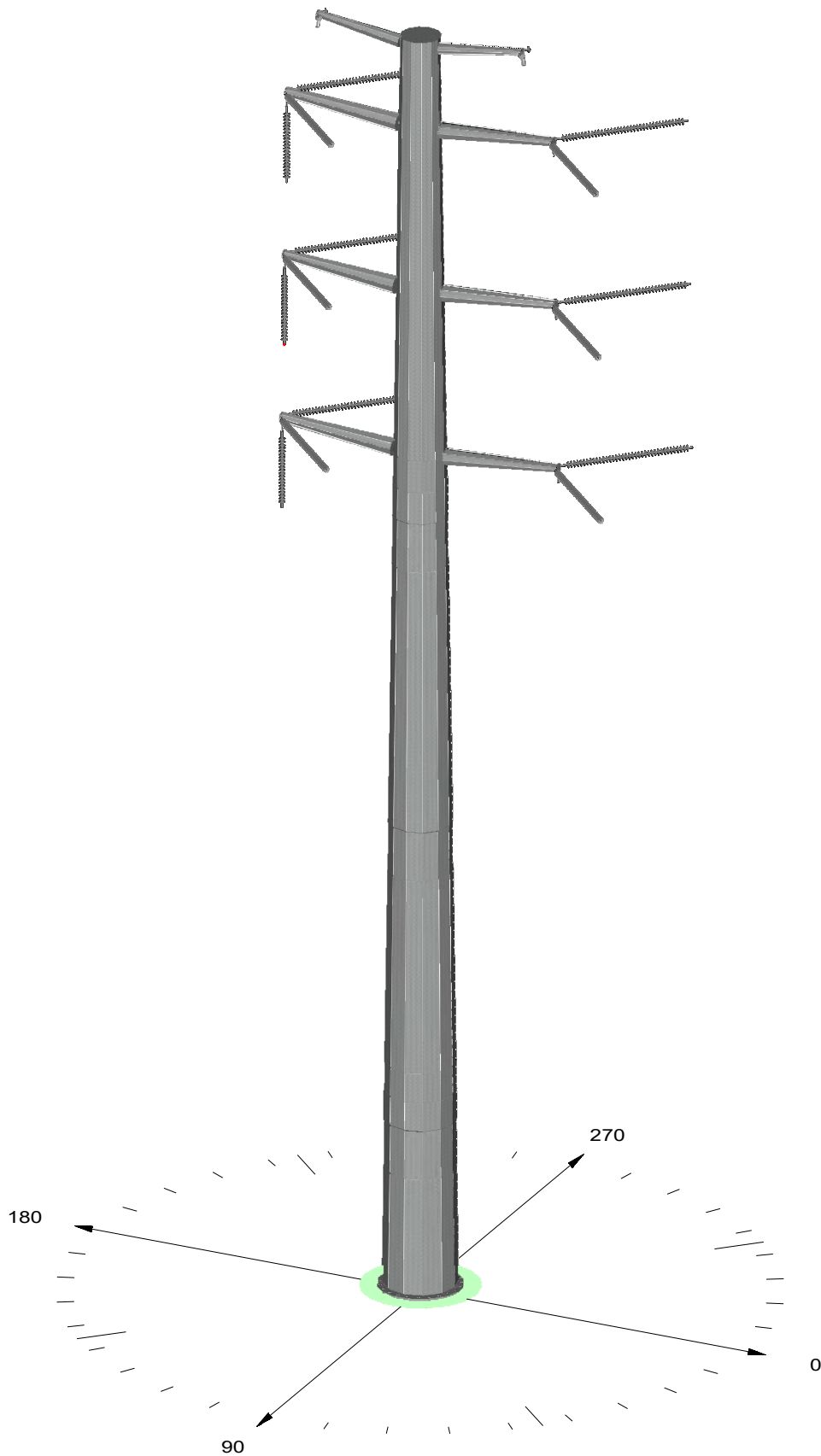




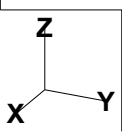
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**Figure G-9**  
**Single-circuit 230kV Single-Pole, Tangent, Delta Configuration with Suspension Insulators**

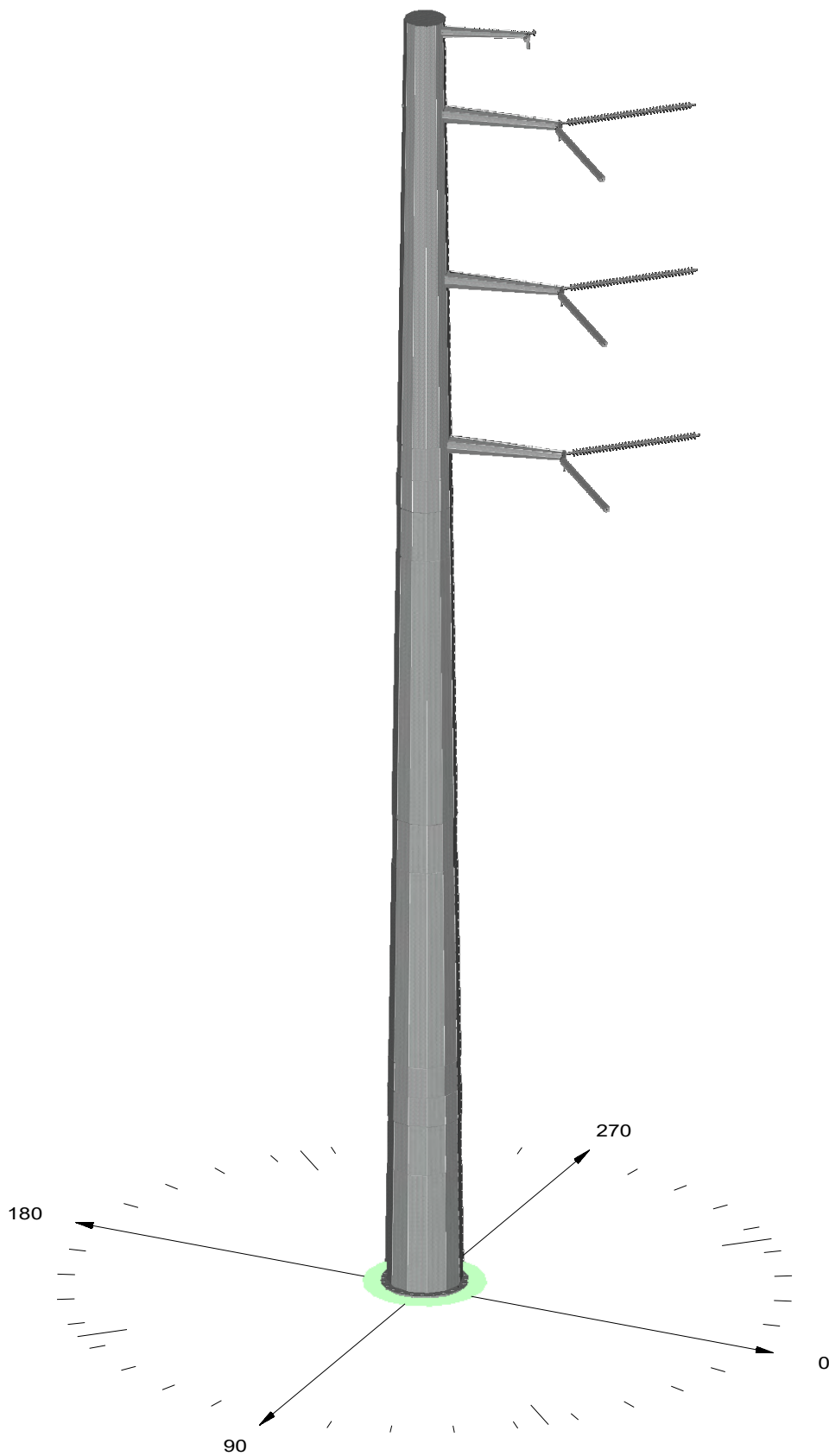




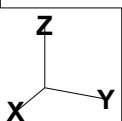
**Figure G-10**  
**Double-circuit 230kV Single-Pole, Dead-End, Vertical Configuration on Davit Arms with Strain Insulators**

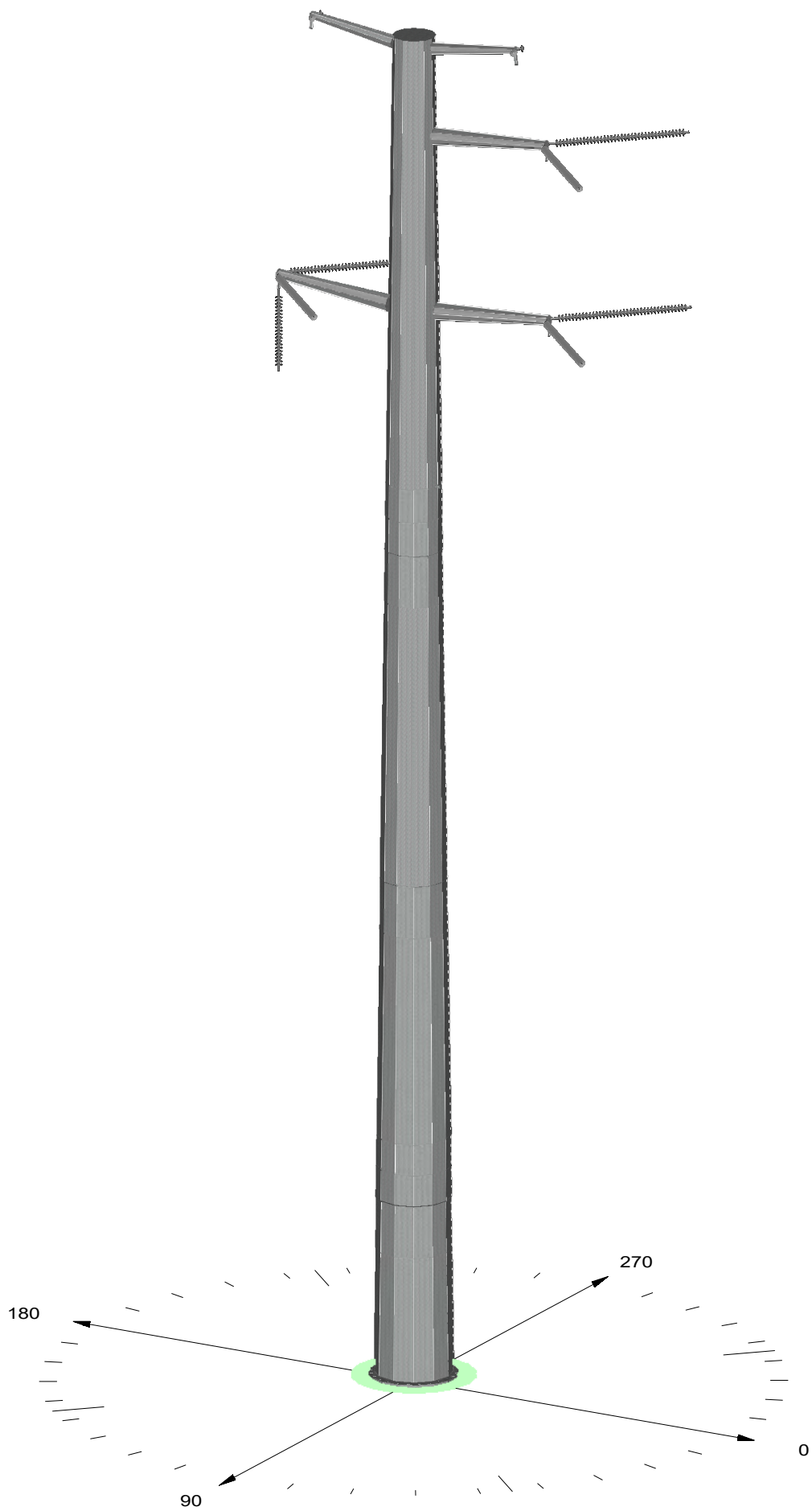




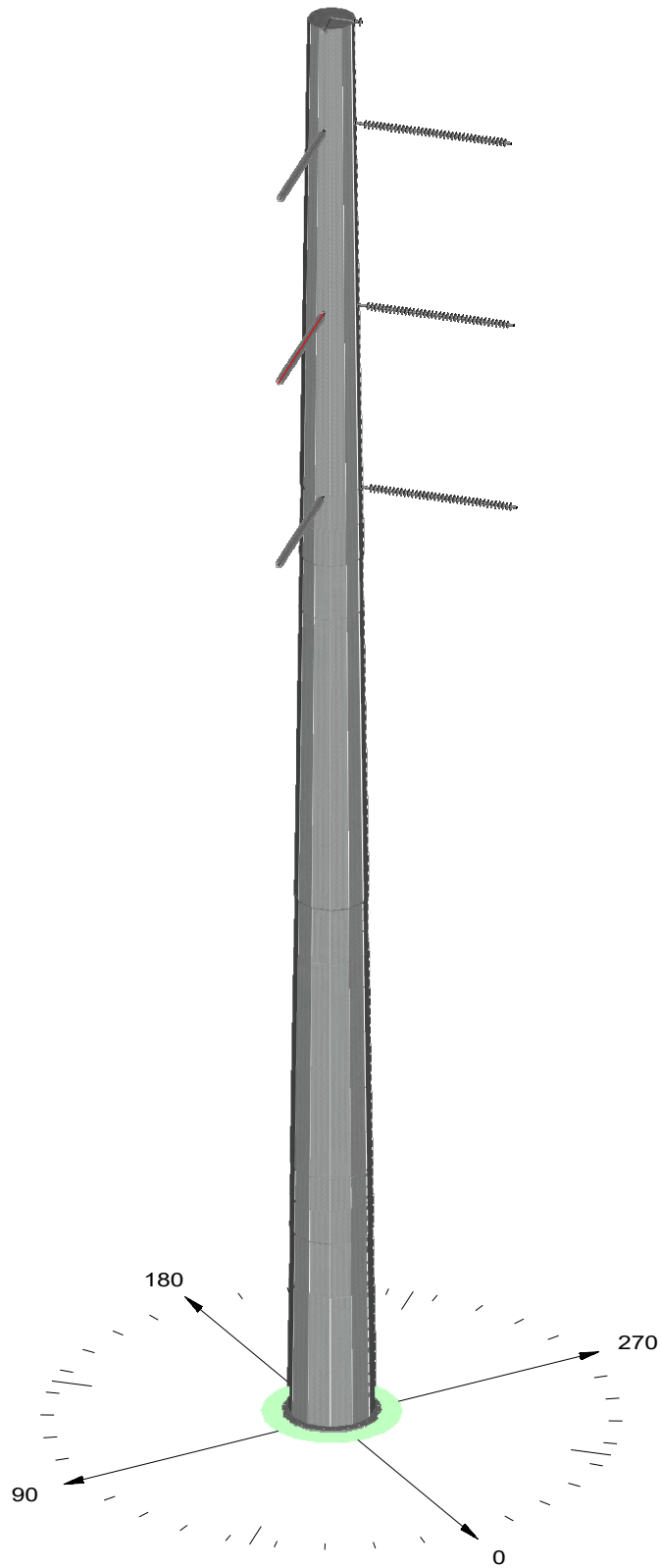


**Figure G-11**  
**Single-circuit 230kV Single-Pole, Dead-End, Vertical Configuration on Davit Arms with Strain Insulators**

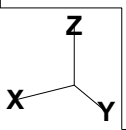


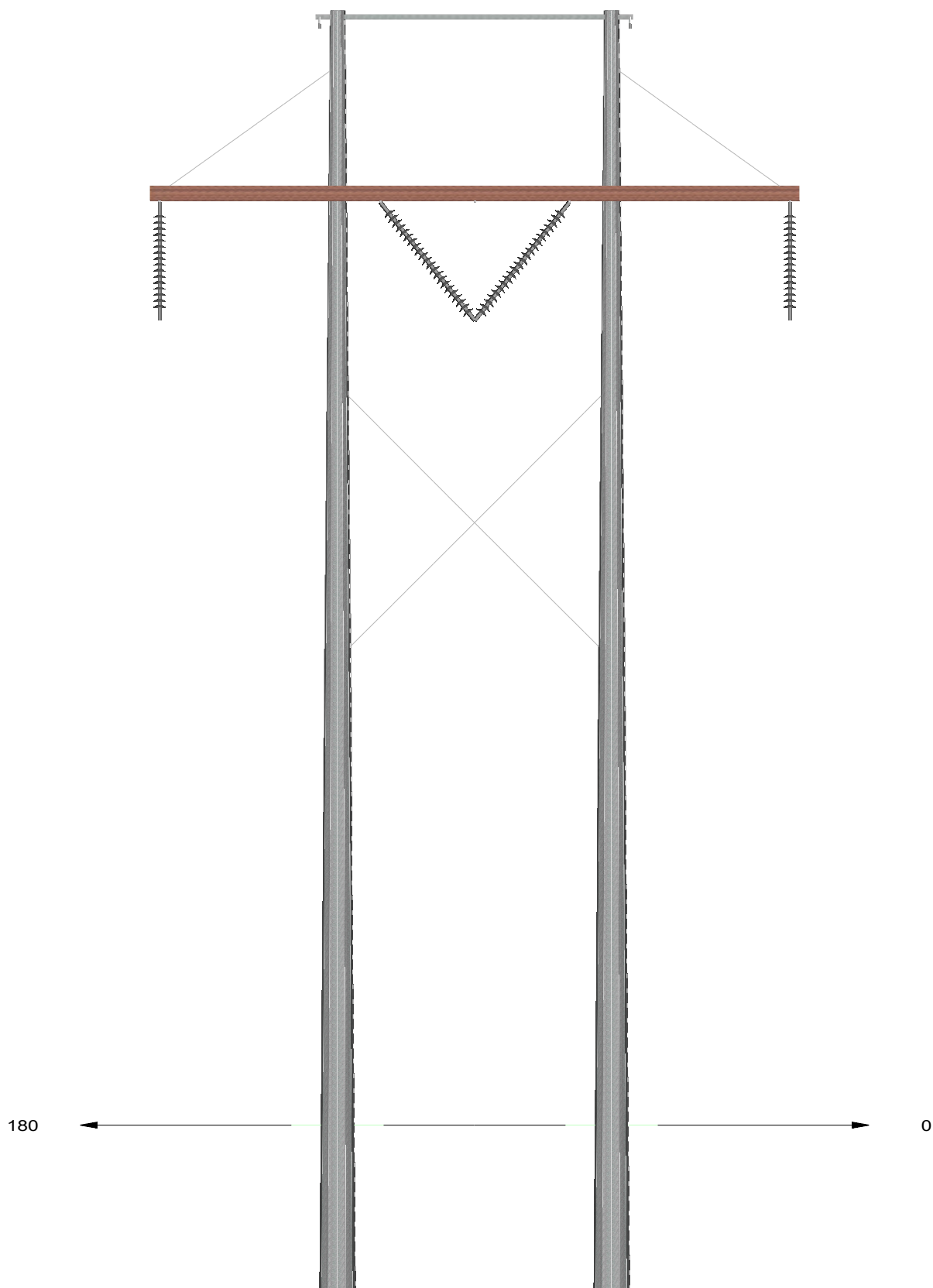


**Figure G-12**  
**Single-circuit 230kV Single-Pole, Dead-End, Delta Configuration on Davit Arms with Strain Insulators**

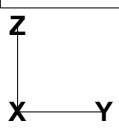


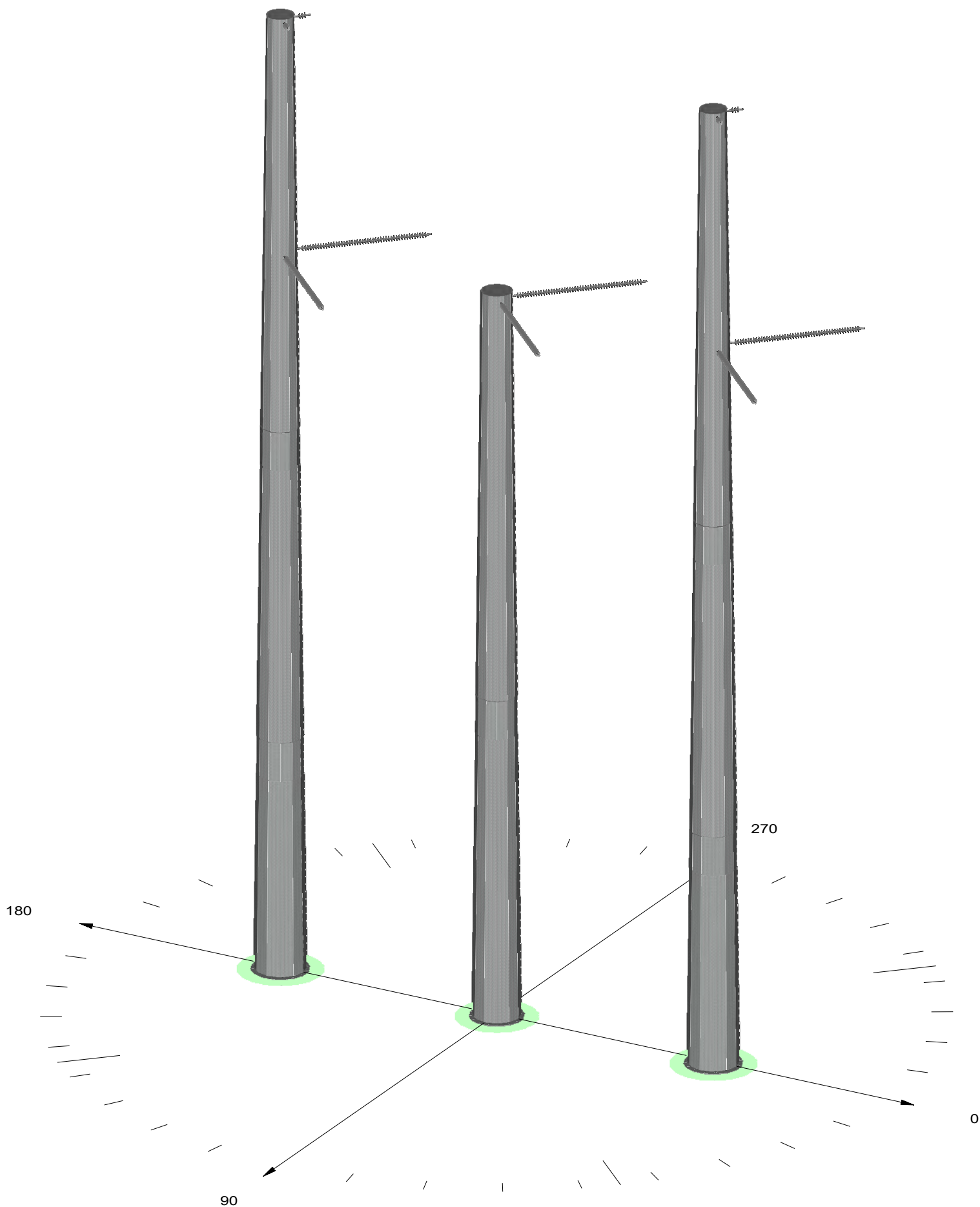
**Figure G-13**  
**Single-circuit 230kV Single-Pole, Dead-End, Vertical Configuration with Strain Insulators**



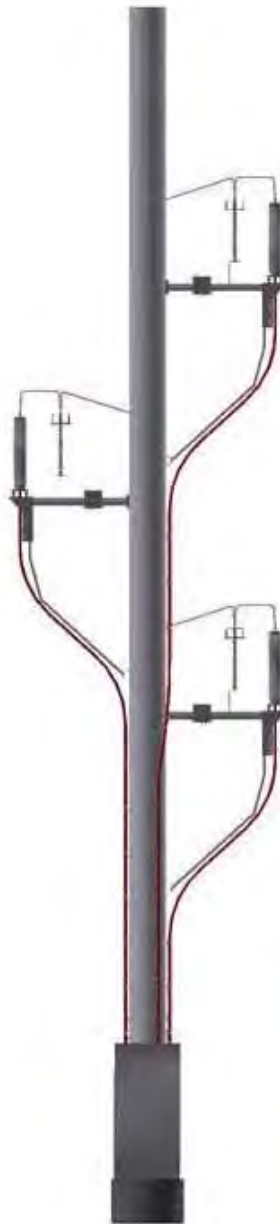


**Figure G-14**  
**Single-circuit 230kV 2-Pole, Tangent, H-Frame Horizontal Configuration with Suspension & Vee-String Insulators**



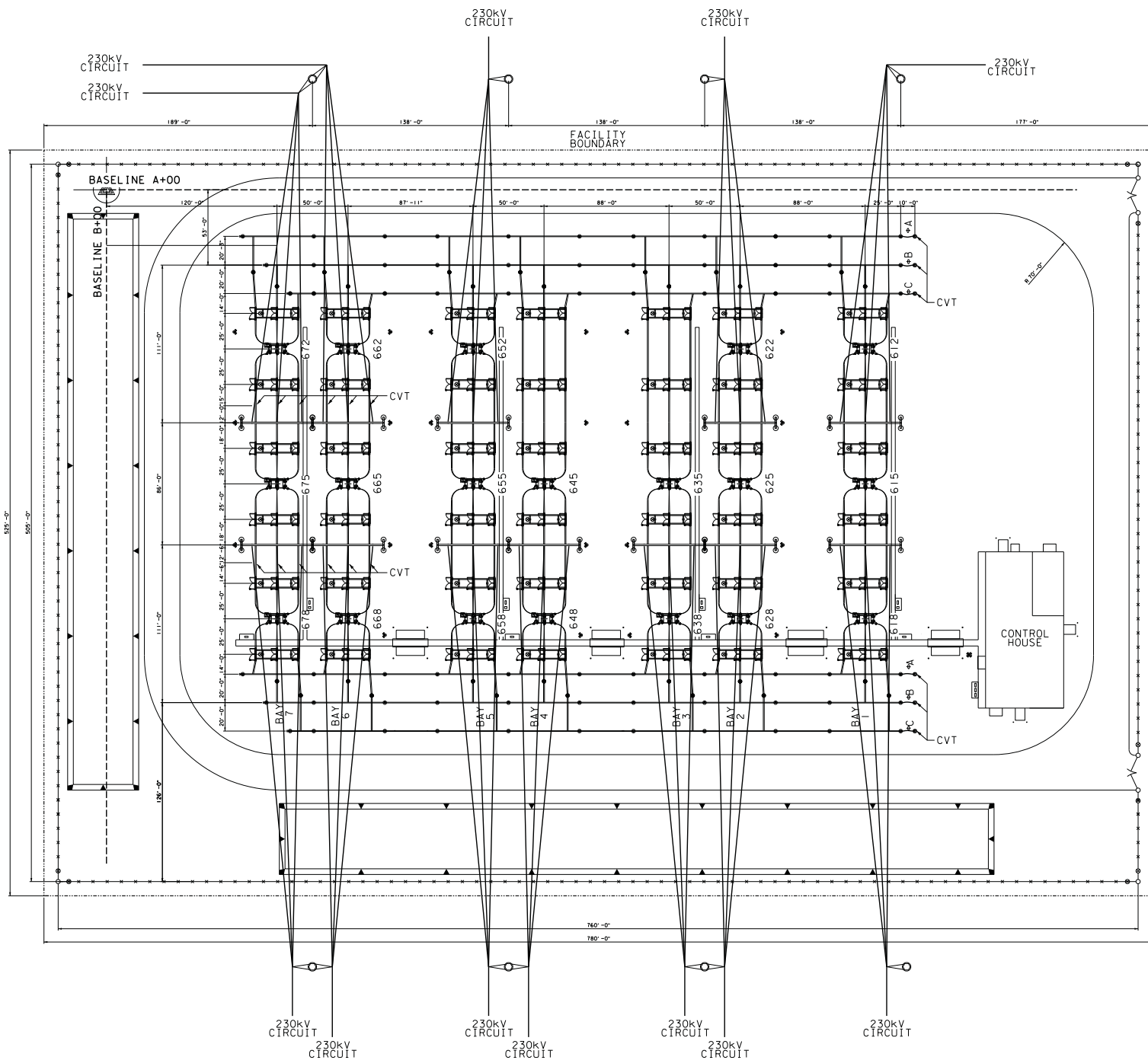


**Figure G-15**  
**Single-circuit 230kV 3-Pole, Dead-End, Horizontal Configuration with Strain Insulators**



**Figure G-16**  
**Single-circuit 230kV Single-Pole, Dead-End, Underground to Overhead Riser**





**Figure G-18**  
**Typical Switchyard General Arrangement**