

EXHIBIT G
CONCEPTS OF TYPICAL FACILITIES

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

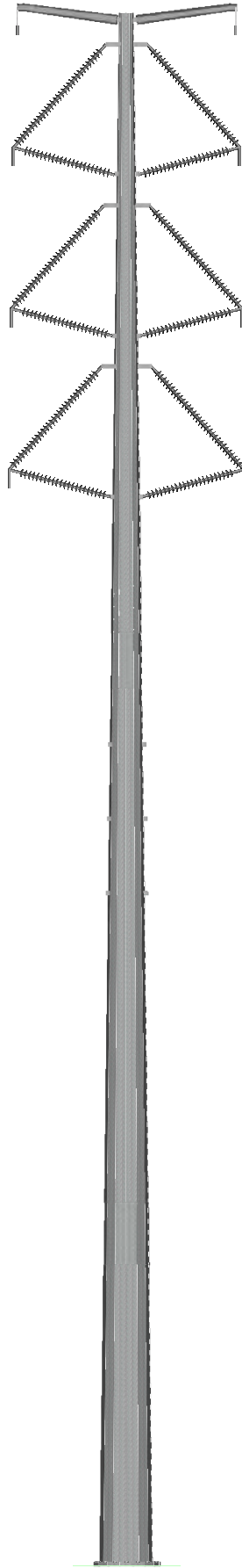
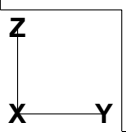


Figure G-1
Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Braced Post Insulators



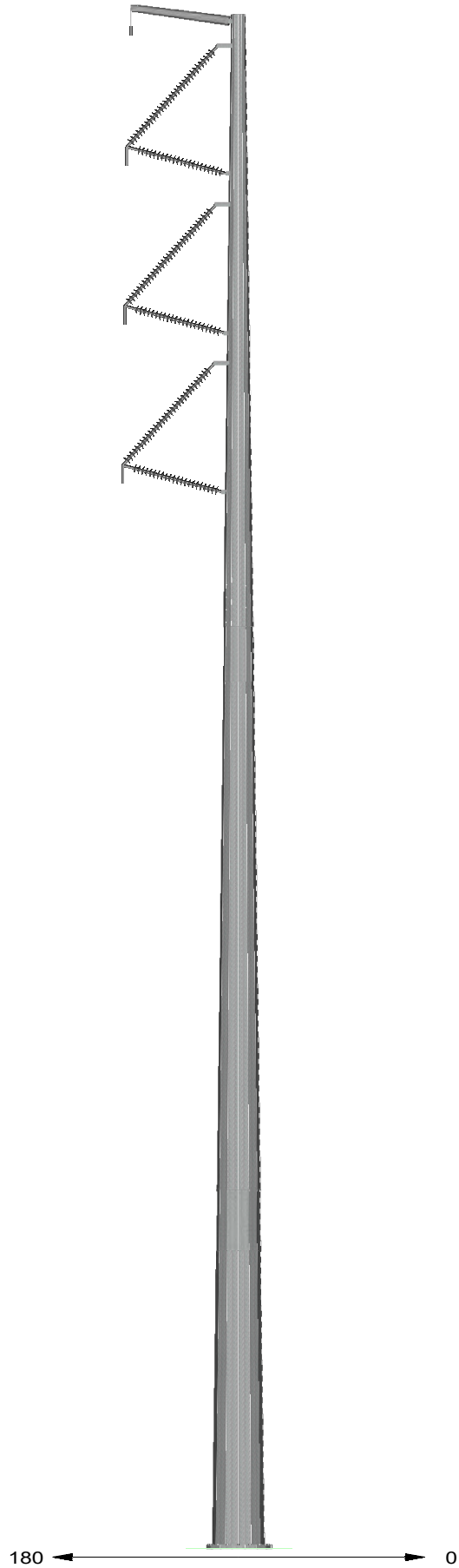
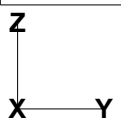


Figure G-2
Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Braced Post Insulators



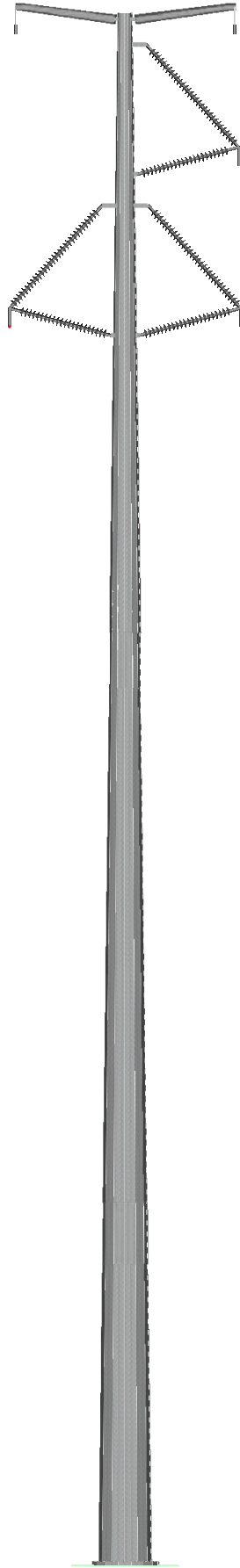
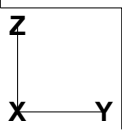


Figure G-3
Single-circuit 230kV Single-Pole, Tangent, Delta Configuration with Braced Post Insulators



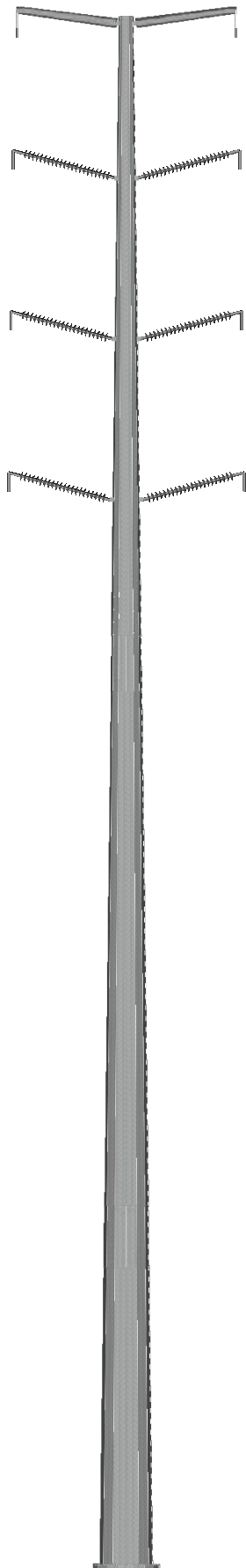
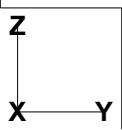
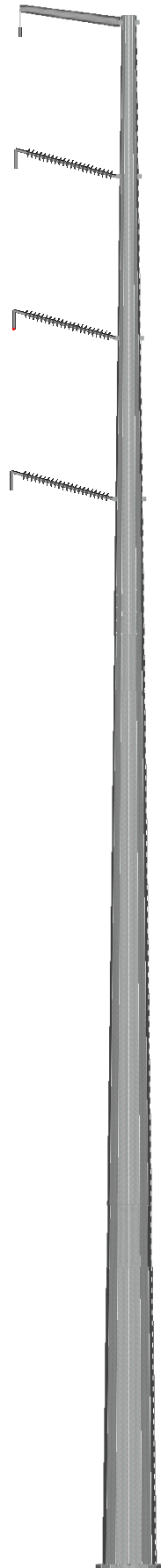


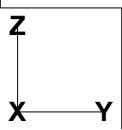
Figure G-4
Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Horizontal Post Insulator

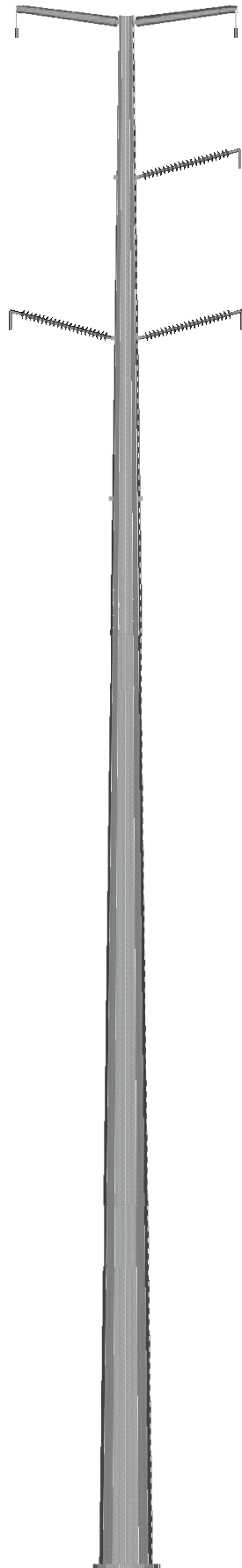




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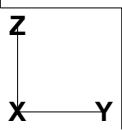
Figure G-5
Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Horizontal Post Insulator





180 ← → 0

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



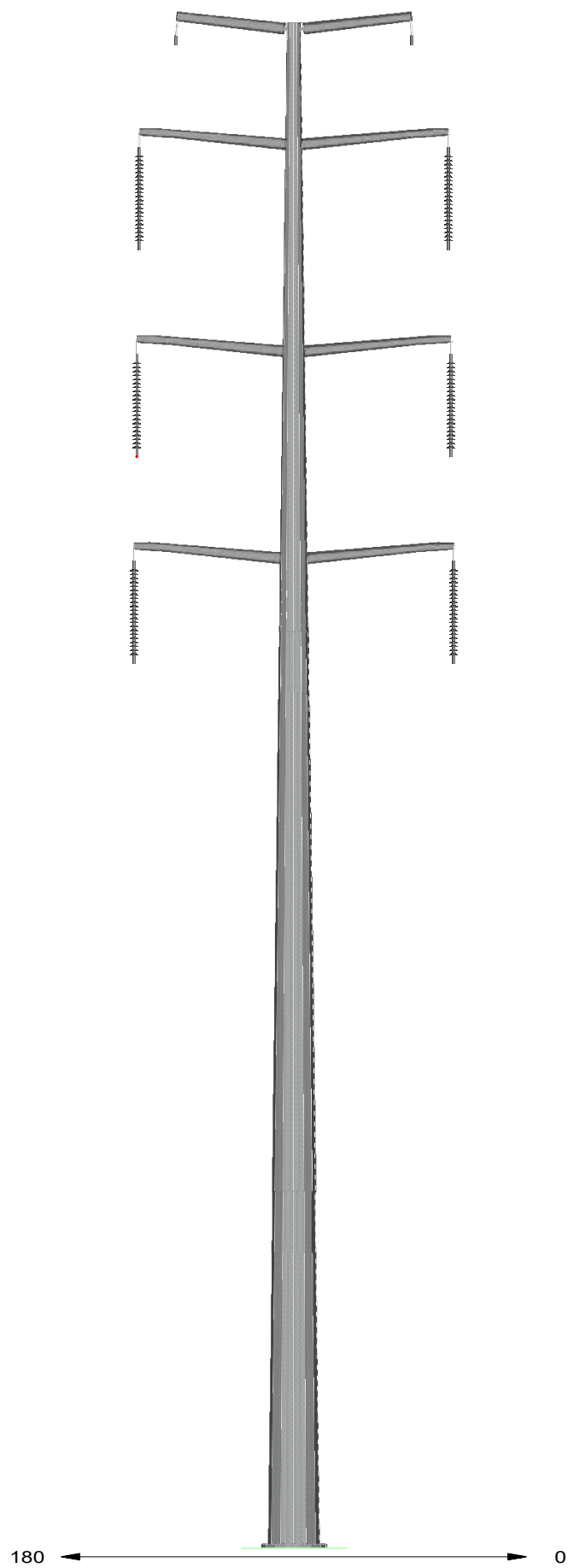
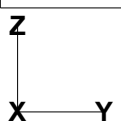


Figure G-7
Double-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Suspension Insulators



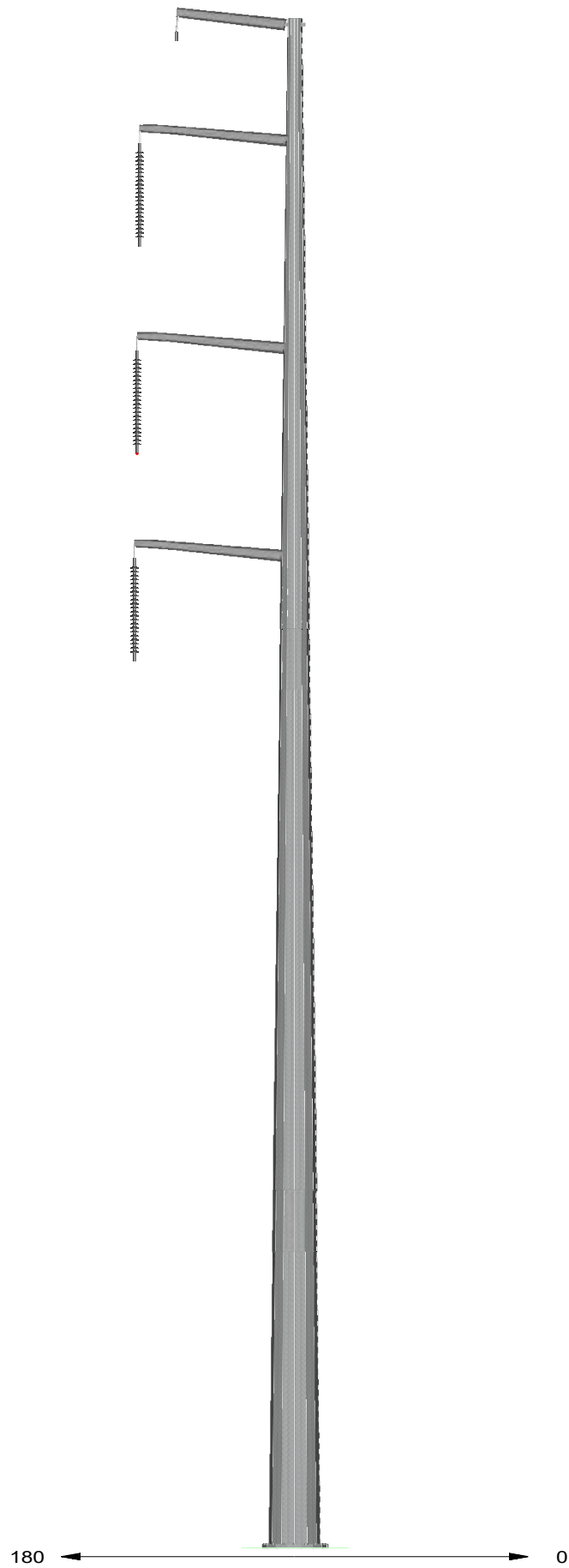
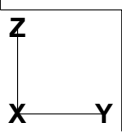
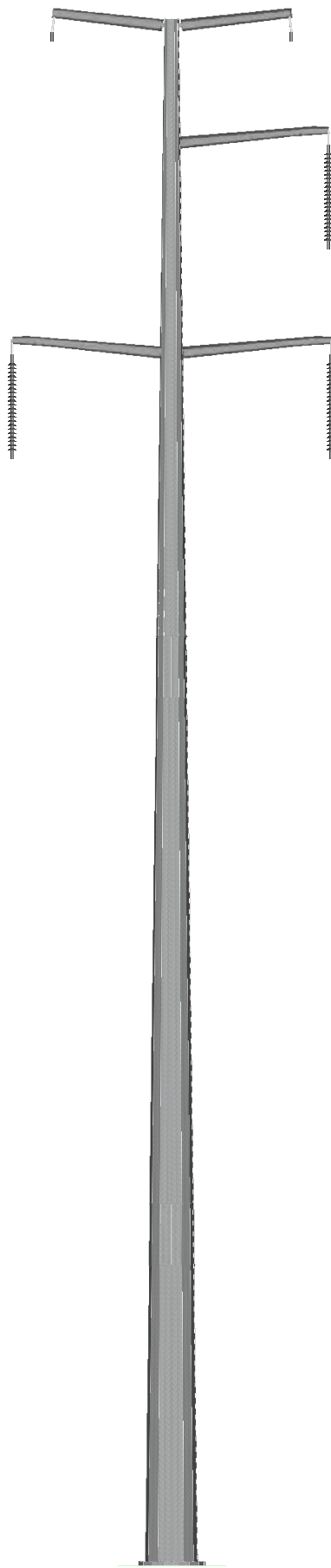


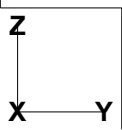
Figure G-8
Single-circuit 230kV Single-Pole, Tangent, Vertical Configuration with Suspension Insulators





180 ← → 0

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



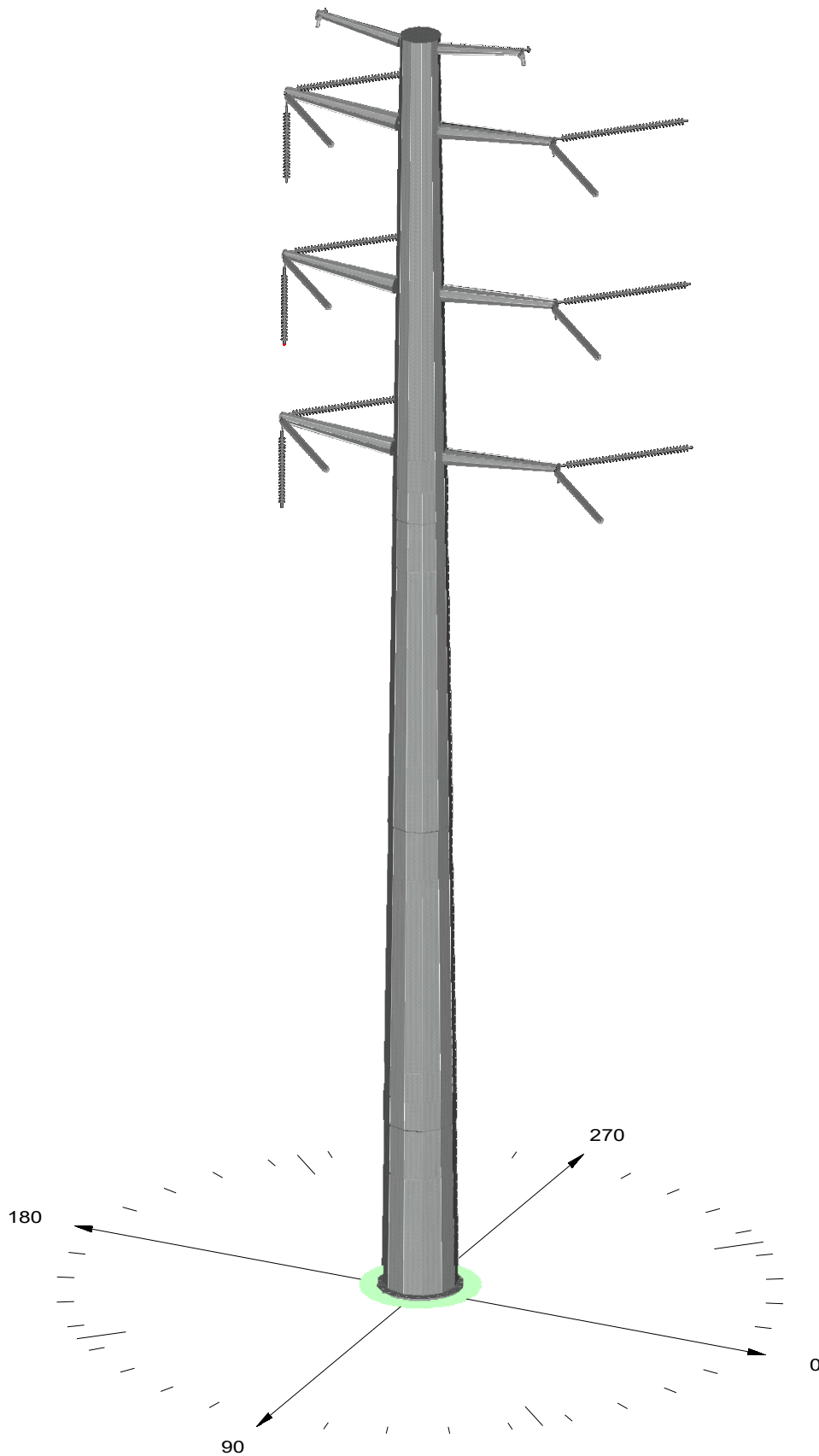
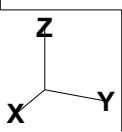


Figure G-10
Double-circuit 230kV Single-Pole, Dead-End, Vertical Configuration on Davit Arms with Strain Insulators



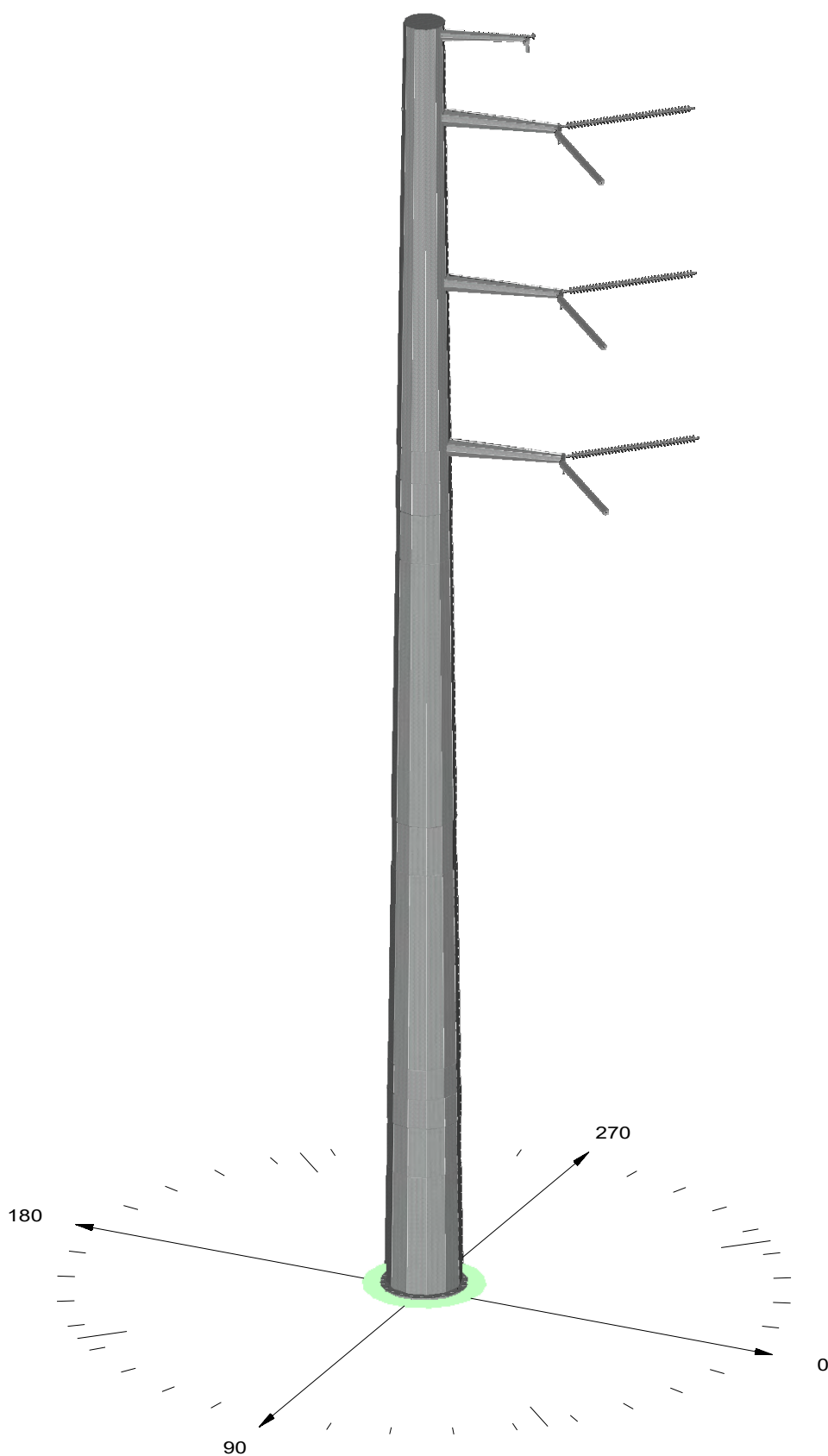
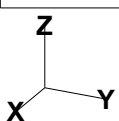


Figure G-11
Single-circuit 230kV Single-Pole, Dead-End, Vertical Configuration on Davit Arms with Strain Insulators



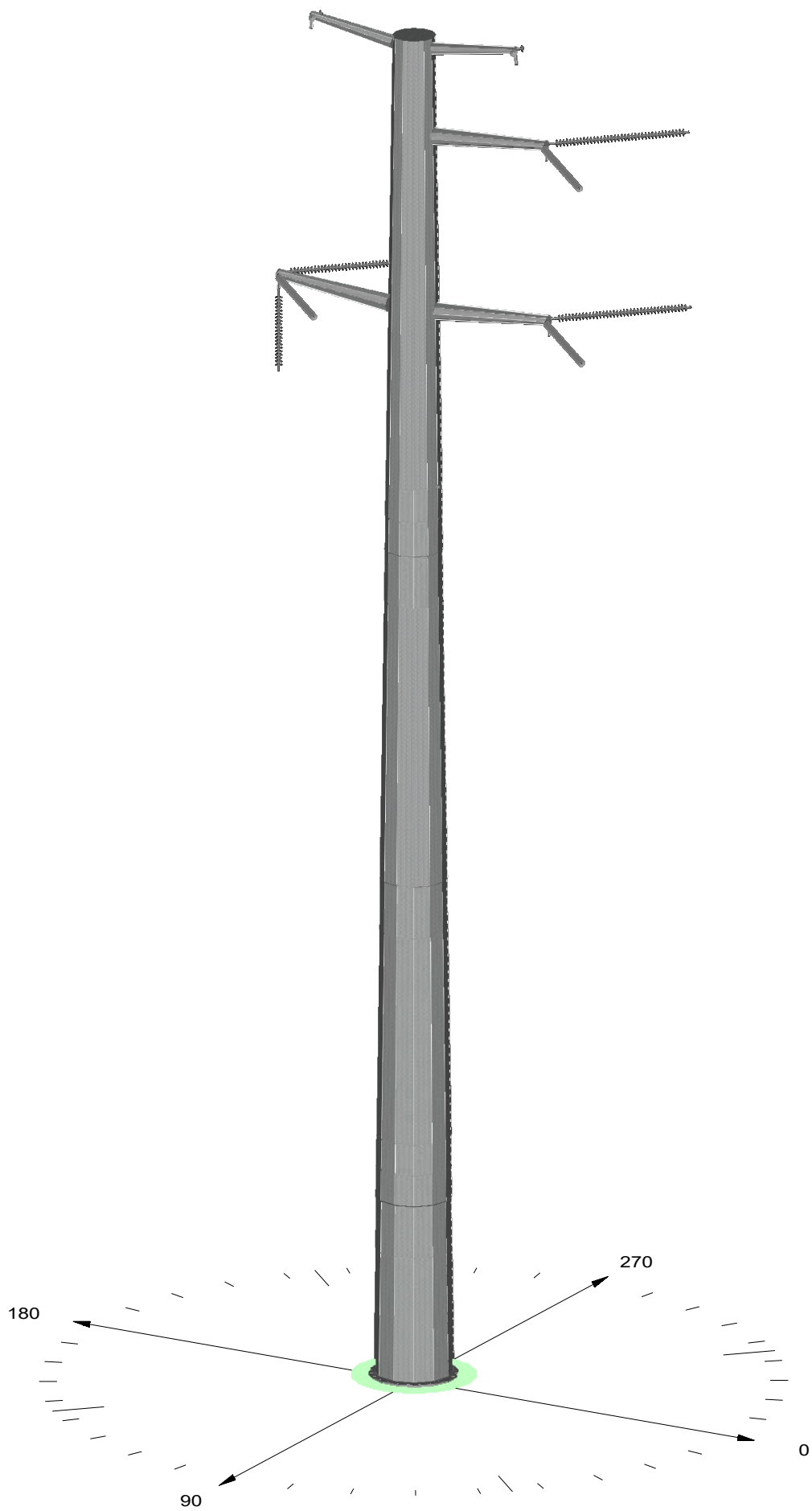
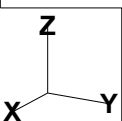


Figure G-12
Single-circuit 230kV Single-Pole, Dead-End, Delta Configuration on Davit Arms with Strain Insulators



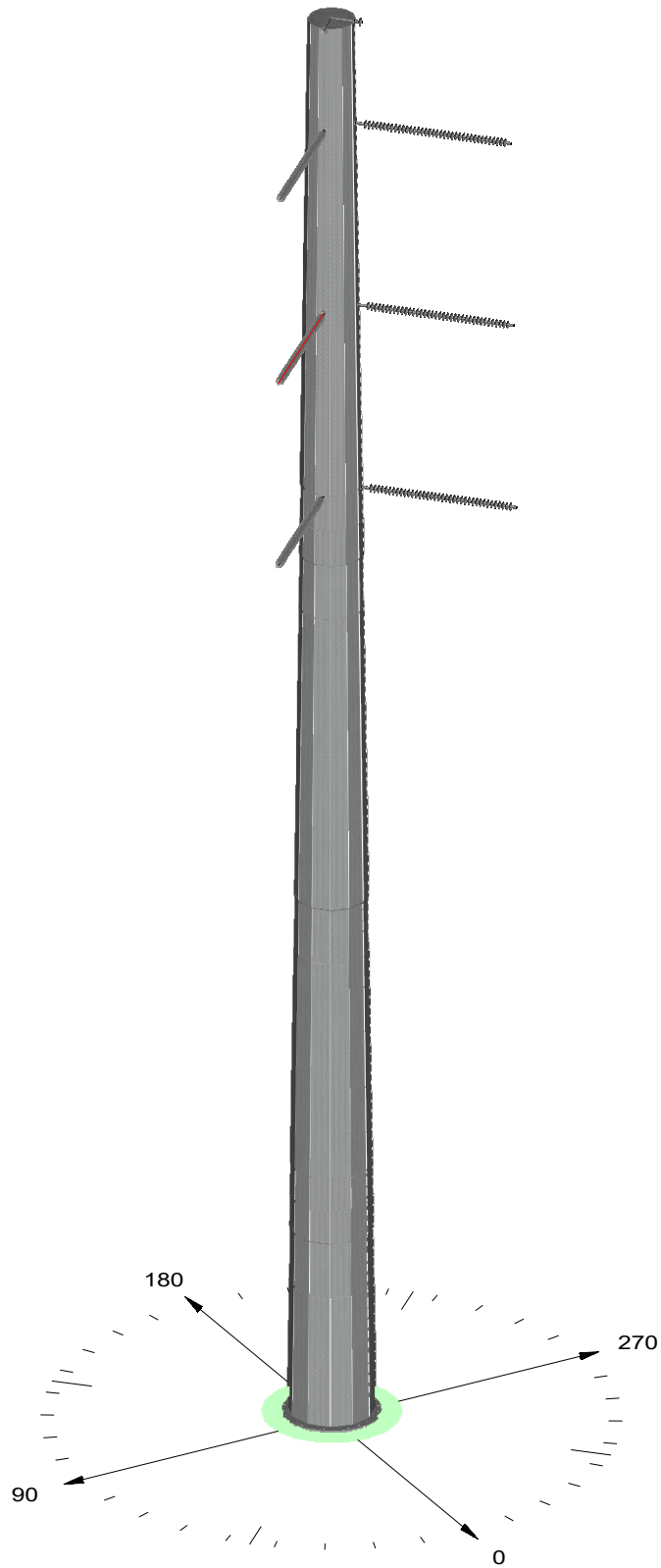
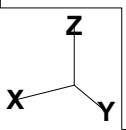


Figure G-13
Single-circuit 230kV Single-Pole, Dead-End, Vertical Configuration with Strain Insulators



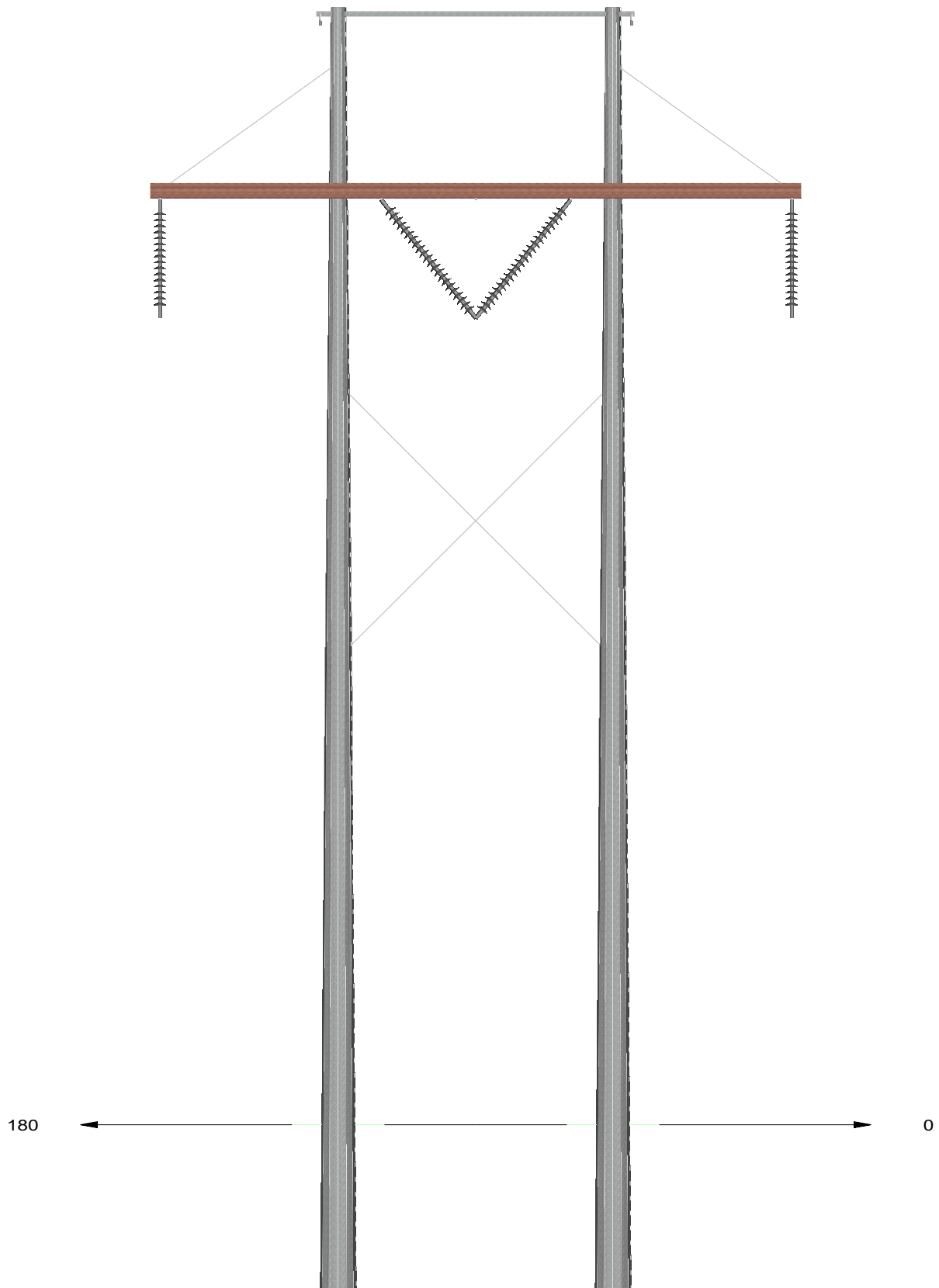
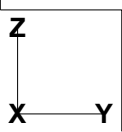


Figure G-14
Single-circuit 230kV 2-Pole, Tangent, H-Frame Horizontal Configuration with Suspension & Vee-String Insulators



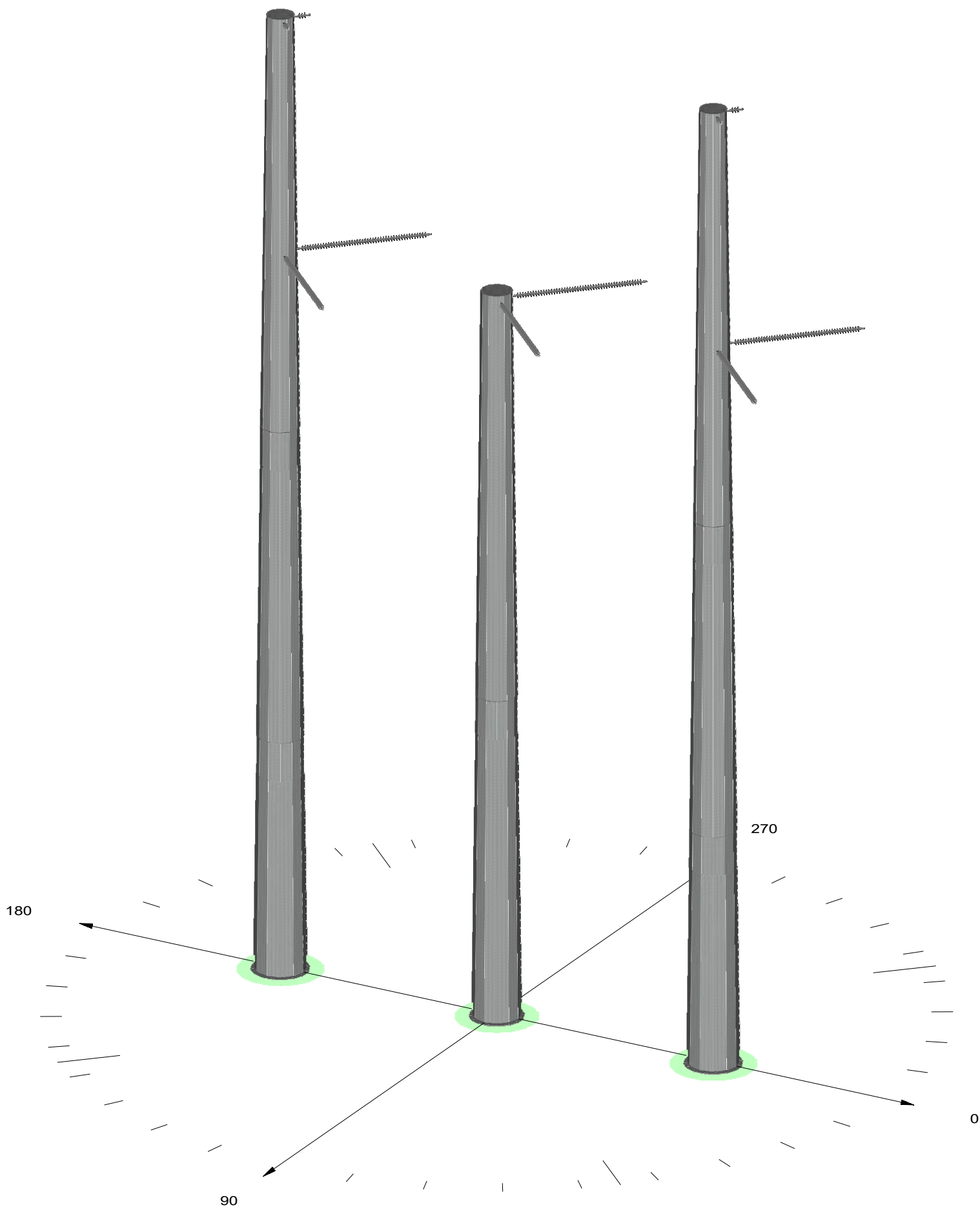


Figure G-15
Single-circuit 230kV 3-Pole, Dead-End, Horizontal Configuration with Strain Insulators



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

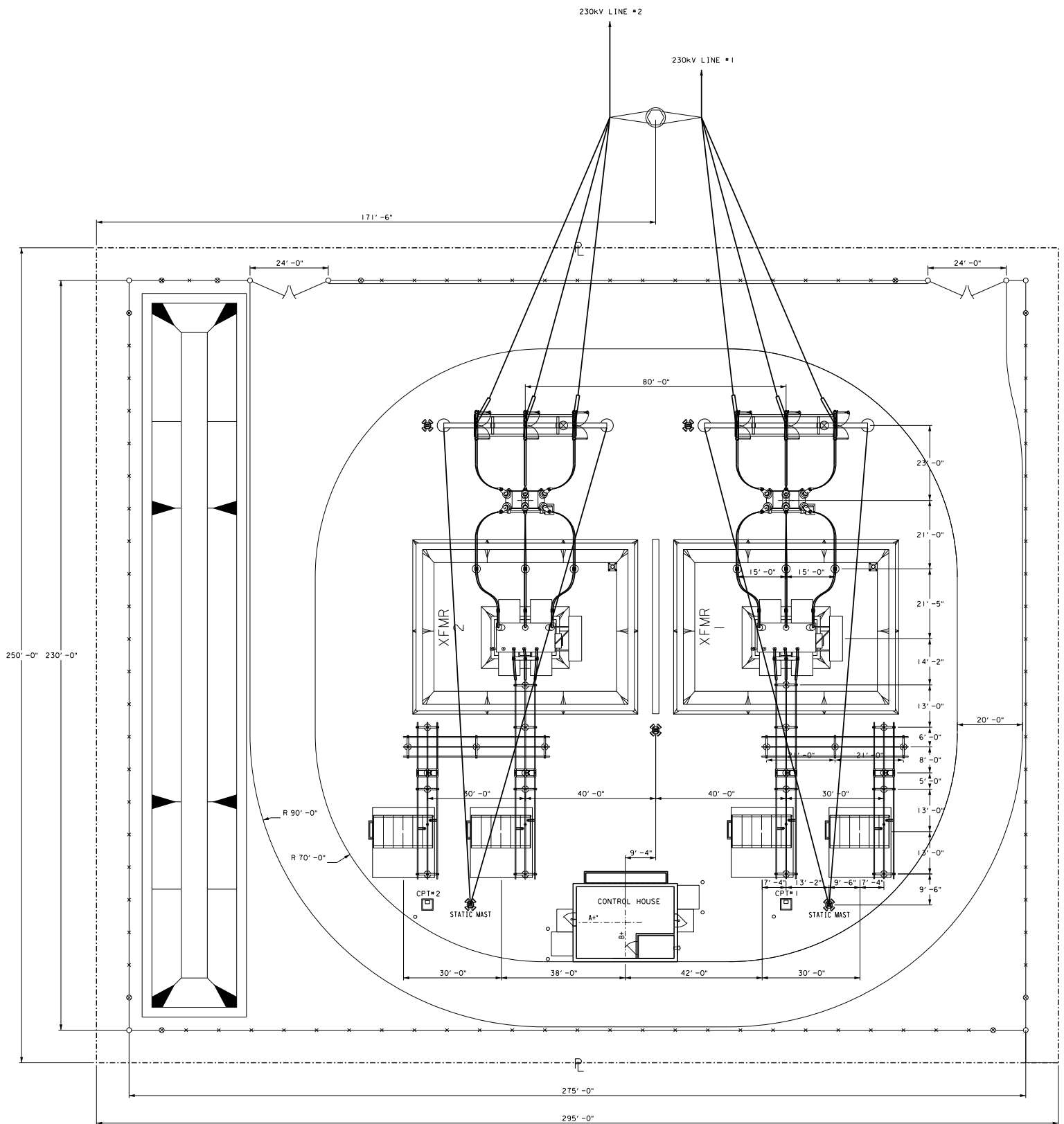


Figure G-17
Typical Substation General Arrangement

