



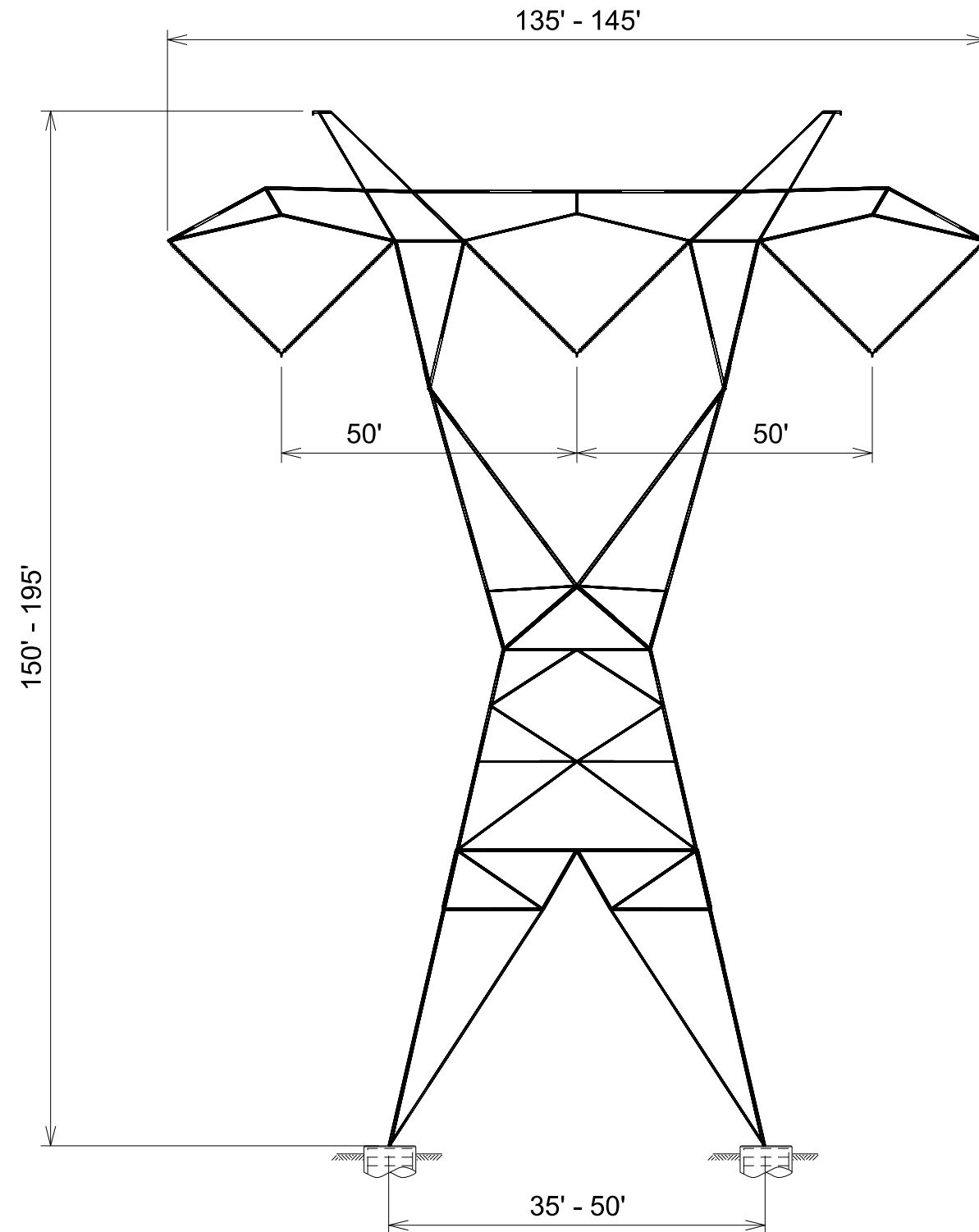
## Appendix F

### Technical Diagrams



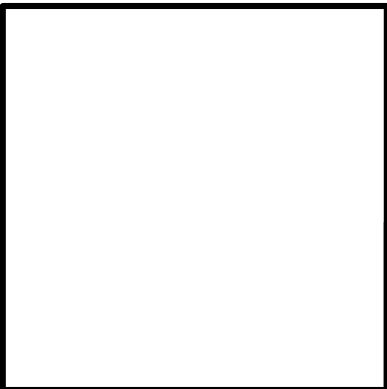
## Appendix F.1

### 765 kV Transmission Line Typical Structure



ELEVATION VIEW

| REV | DATE | WBS 4 | REVISION DESCRIPTION |
|-----|------|-------|----------------------|
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |



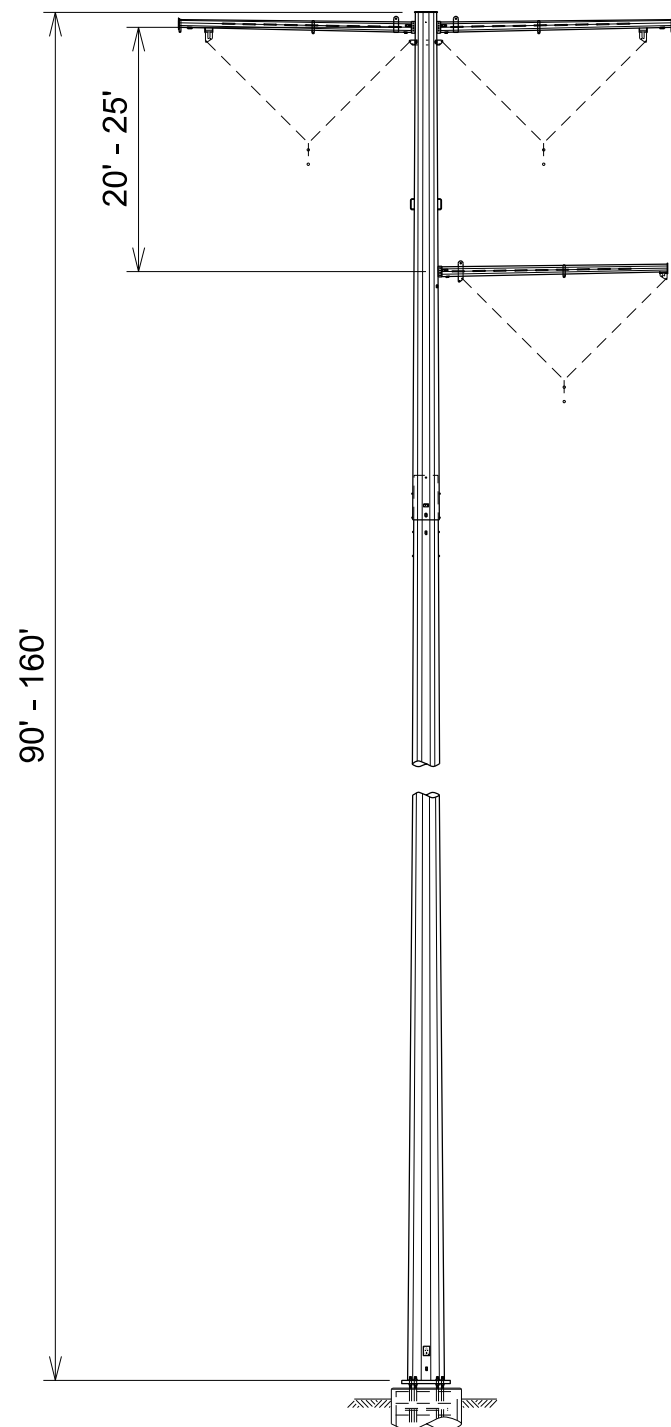
THIS PE SEAL IS ONLY APPLICABLE TO THE CURRENT CONSTRUCTION REVISION

|                                                                                                                                                                                                                                                                                                                                                                |          |               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|
| ISSUED BY ENGINEERING DEPT FOR:                                                                                                                                                                                                                                                                                                                                |          | REVIEW        |
| <small>THIS MAP/DOCUMENT IS A TOOL TO ASSIST EMPLOYEES IN THE PERFORMANCE OF THEIR JOBS.YOUR PERSONAL SAFETY IS PROVIDED FOR BY USING SAFETY PRACTICES, PROCEDURES AND EQUIPMENT AS DESCRIBED IN THE SAFETY TRAINING PROGRAMS, MANUALS AND SPARS.<br/>INTERNAL INFORMATION; DO NOT COPY OR DISTRIBUTE WITHOUT EXPRESS WRITTEN CONSENT FROM XCEL ENERGY</small> |          |               |
| 765kV TOWER<br>TYPICAL TANGENT                                                                                                                                                                                                                                                                                                                                 |          | 765 kV        |
| Xcel Energy                                                                                                                                                                                                                                                                                                                                                    | SKETCH-1 | SCALE<br>NONE |
|                                                                                                                                                                                                                                                                                                                                                                |          | REV<br>0      |



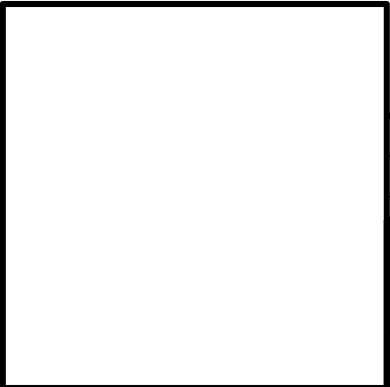
## Appendix F.2

### 345 kV Transmission Line Typical Structure



ELEVATION VIEW

| REV | DATE | WBS 4 | REVISION DESCRIPTION |
|-----|------|-------|----------------------|
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |
|     |      |       |                      |



THIS PE SEAL IS ONLY APPLICABLE TO THE CURRENT CONSTRUCTION REVISION

ISSUED BY ENGINEERING DEPT FOR: REVIEW

THIS MAP/DOCUMENT IS A TOOL TO ASSIST EMPLOYEES IN THE PERFORMANCE OF THEIR JOBS.YOUR PERSONAL SAFETY IS PROVIDED FOR BY USING SAFETY PRACTICES, PROCEDURES AND EQUIPMENT AS DESCRIBED IN THE SAFETY TRAINING PROGRAMS, MANUALS AND SPARS.  
INTERNAL INFORMATION; DO NOT COPY OR DISTRIBUTE WITHOUT EXPRESS WRITTEN CONSENT FROM XCEL ENERGY

345kV TOWER  
TYPICAL TANGENT

765 kV



SKETCH-3

SCALE  
NONE

REV  
0