CANTILEVER UMBRELLA SHADE
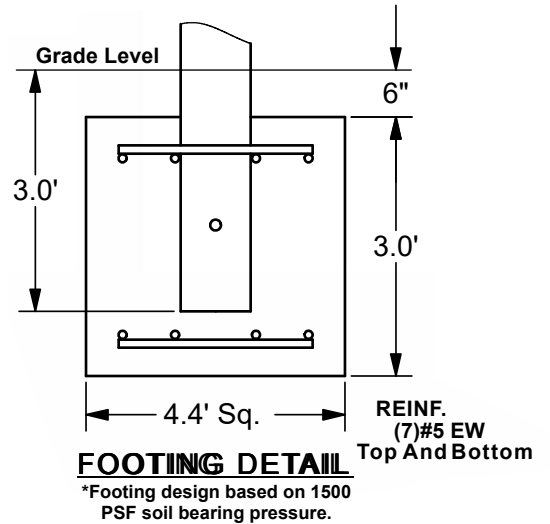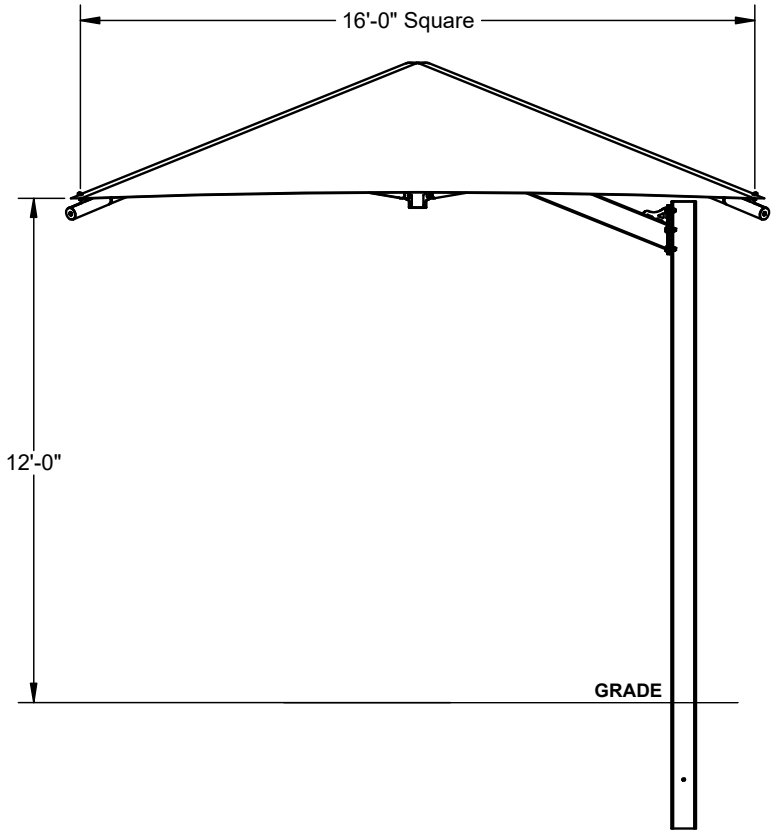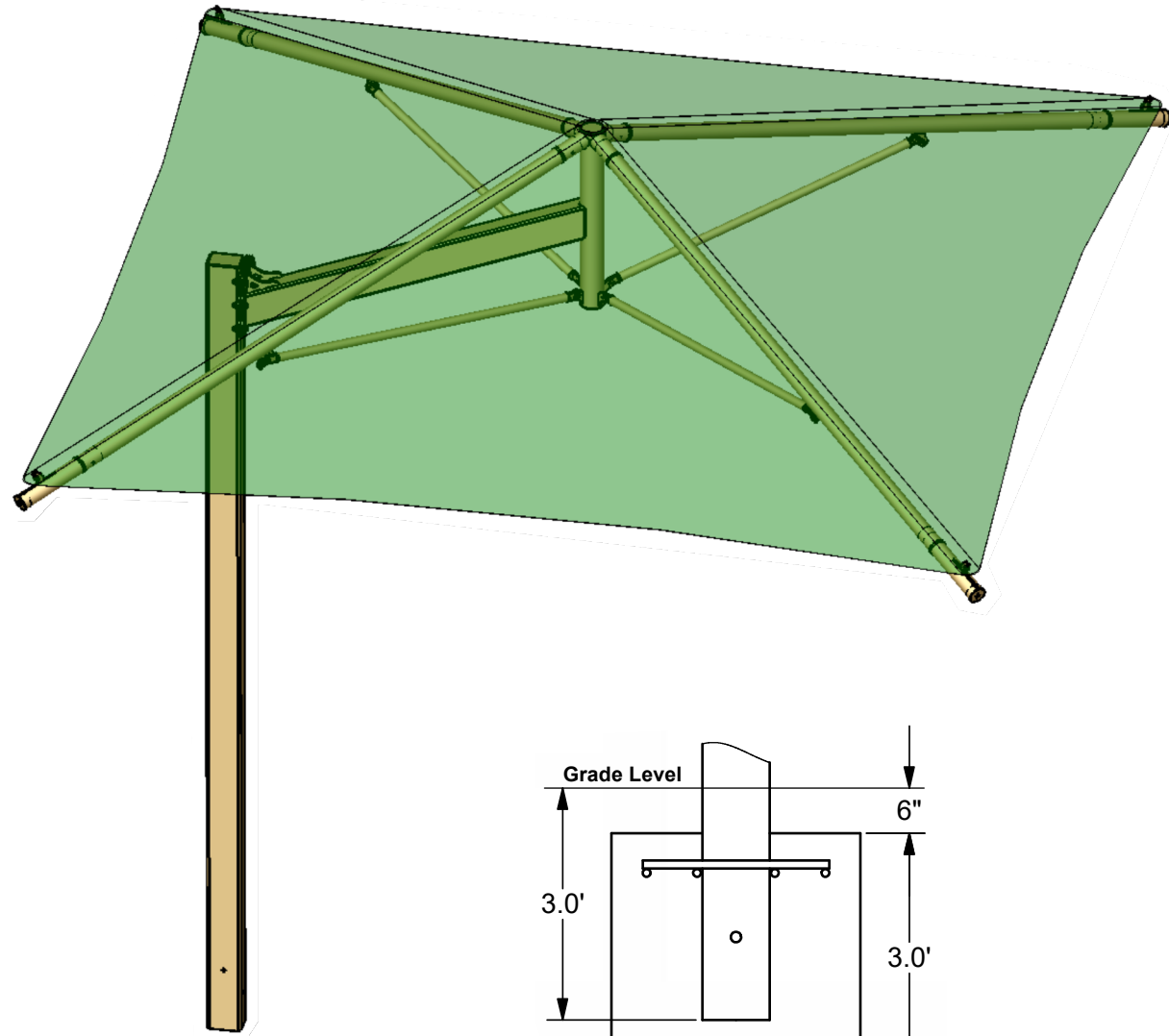## 16' x 16' x 12'

MODEL #:
CU161612IG (With Glide Elbows)
CU161612IN (Without Glide Elbows)

REF.#	PART DESCRIPTION	QTY.
1	Column - 5" x 7" w/ Mounting Plate	1
2	Cantilever Arm/Crown - 5" x 7" / Ø5" / Ø3 1/2'	1
3	Rafter - ∅3 1/2" Swaged w/ Adjustment Plate	4
4	Strut - ∅1 7/8" Rigid	4
5	Canopy - 16' x 16' w/ Cable Insert	1
6	Hardware Kit	1

16'-0" Square

12'-0"

GRADE

Grade Level

6"

3.0'

3.0'

4.4' Sq.

REINF.
(7)#5 EW
Top And Bottom

FOOTING DETAIL

*Footing design based on 1500
PSF soil bearing pressure.

CANTILEVER UMBRELLA SHADE
16' x 16' x 12'

MODEL #:
CU161612SG (With Glide Elbows)
CU161612SN (Without Glide Elbows)

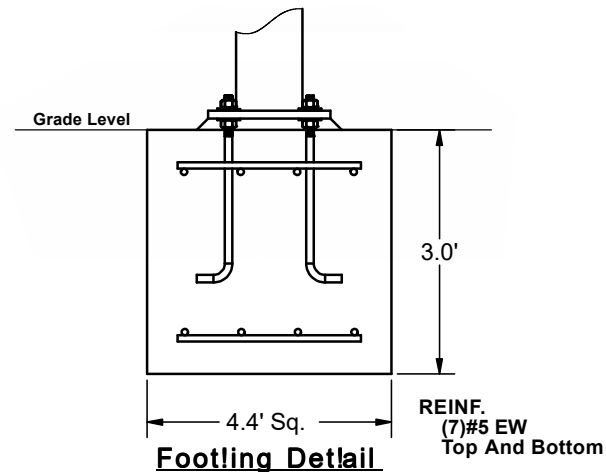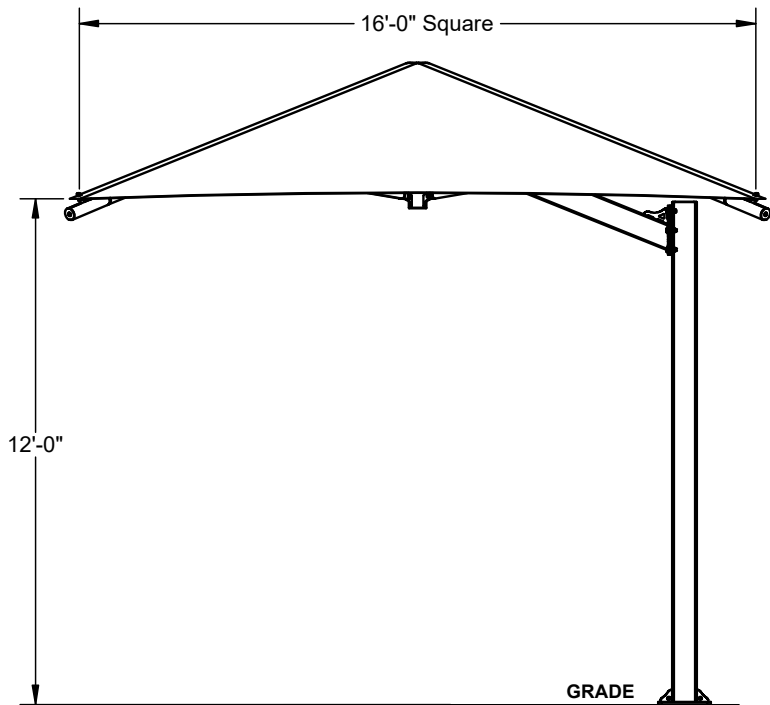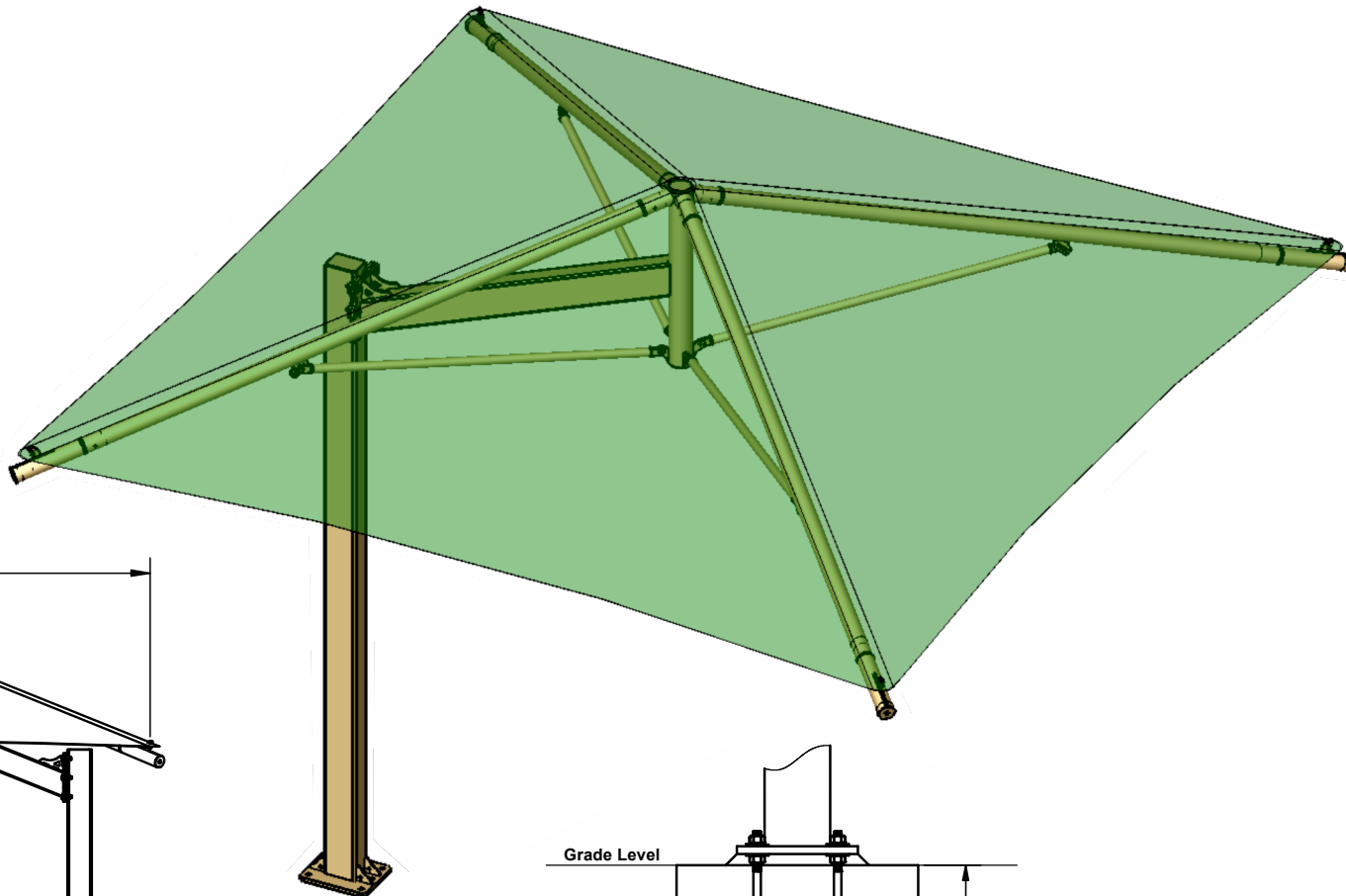| REF.#	PART DESCRIPTION	QTY.
1	Column - 5" x 7" w/ Mounting Plate	1
2	Cantilever Arm/Crown - 5" x 7" / Ø5" / Ø3 1/2"	1
3	Rafter - ⌀3 1/2" Swaged w/ Adjustment Plate	4
4	Strut - ⌀1 7/8" Rigid	4
5	Canopy - 16' x 16' w/ Cable Insert	1
6	Hardware Kit	1
7	Anchor Hardware	1

16'-0" Square

12'-0"

GRADE

Grade Level

3.0'

4.4' Sq.

Foot!ing Det!ail

REINF.
(7)#5 EW
Top And Bottom

*Footing design based
on 1500 PSF soil
bearing pressure.