BAY CONNECTION

Power distribution between truss power storage box and ROW power lead

Row cable and wheeled column are pulled out away from the truss.

Interlocking BAY connection support bar. This support bar also provides lateral bracing and distributes power between modules.

Power distribution from truss along ROW cable and across BAY support bar and power distributor.

Power distribution along ROW cable to wheeled column and remote power storage box.

Solar blind bay module is pulled out horizontally away from truss.

Solar blind bay module is pulled out to 3m extent and is connected to cable control box.

2

Solar blind bay module suspended from row cables.

3

Closed solar blind position

Open solar blind position

1. Light cylinder
2. Double truss
3. Primary columns
4. Lateral power distribution conduit
5. Power storage boxes
6. Cable boxes
7. Solar blind control boxes

VARIATION

TRUSS

1. Light cylinder
2. Double truss
3. Primary columns
4. Lateral power distribution conduit
5. Power storage boxes
6. Cable boxes
7. Solar blind control boxes