LOAD LEGEND

- 1 - 4 PSF
- 5 - 9 PSF
- 10 - 14 PSF
- 15 - 19 PSF
- 20+ PSF

WIND LOAD DESIGN CRITERIA
FOR PV UPLIFT ASSESSMENT

1. BUILDING CODE: 2018 INTERNATIONAL BUILDING CODE
2. RISK CATEGORY: III
3. BASIC DESIGN WIND SPEED, \( V = 130 \) MPH
4. MWFRS EXPOSURE CATEGORIES:
   a. WIND FROM NORTH, EAST, OR WEST: B
   b. WIND FROM SOUTH: C
5. COMPONENT AND CLADDING EXPOSURE CATEGORY: C
6. MEAN ROOF HEIGHT: 25'
7. TOPOGRAPHIC FACTOR, \( K_t = 1.0 \)
8. GROUND ELEVATION FACTOR, \( K_e = 1.0 \)

ROOF RESIDUAL LOADING CAPACITY PLAN

1" = 40'-0".

NOTES:
1. ALL RESIDUAL CAPACITIES SHOWN ABOVE IN POUNDS PER SQUARE FOOT (PSF) ARE ALLOWABLE ADDITIONAL LOADS THAT MAY BE APPLIED TO THE ROOF.