




-  - CORNER REGION
-  - PERIMETER REGION
-  - FIELD REGION

NOTES:

1. THE USE OF THIS ROOF ZONE LAYOUT IS MANDATORY FOR ALL APPLICATIONS FOR WHICH AN EXTENDED WIND SPEED WARRANTY IS REQUIRED.
2. ADDITIONAL SECUREMENT IS REQUIRED IN CORNER AND PERIMETER REGIONS, TYPICALLY PROVIDED BY AN INCREASED DENSITY OF URETHANE ADHESIVE RIBBONS (SEE DRAWING HW-2) OR MECHANICAL FASTENERS/PLATES (SEE DRAWING HW-3).
3. CORNER/PERIMETER REGIONS: DIMENSION $X = (0.1)(W)$ OR $(0.4)(H)$, WHICHEVER IS LESS, WITH A 4' MINIMUM.
4. HEIGHT DIFFERENCE BETWEEN ADJACENT ROOF LEVELS MUST EQUAL OR EXCEED 3' FOR THE HIGHER LEVEL TO BE CONSIDERED A SEPARATE LEVEL.
5. REFERENCE FACTORY MUTUAL DATA SHEET 1-28 AND CONTACT KEMPER SYSTEM, INC. TECHNICAL SERVICES DEPARTMENT FOR SUPPLEMENTAL REQUIREMENTS REGARDING OVERHANGS, CANOPIES, HANGER BUILDINGS, MULTI-BAY LOADING DOCKS, WAREHOUSES, INTERNALLY PRESSURIZED BUILDINGS, AND OTHER SIMILAR APPLICATION CONDITIONS WHERE AIR PRESSURE FORCES COULD ACT ON THE UNDERSIDE OF THE ROOF DECK.