### Permanent Bracing for Various Planes of a Truss

1. **Top Chord Plane**
   - Trusses require Permanent Bracing within All of the following planes:
     - 1. Top Chord Plane
     - 2. Bottom Chord Plane
     - 3. Plane of the Member Secundario
   - Permanent Bracing per the TDD is required at 10' intervals or less, or as specified on the Truss Design Drawing.

2. **Individual Member Permanent Bracing & Reinforcement**
   - **Restrains or strengthens the Top Chord Plane**
   - **Restrains or strengthens the Web Plane**
   - **Restrains or strengthens the Bottom Chord Plane**

3. **Continuous Lateral Continuous (CLC)** or Arriostre Diagonal
   - Match the CLC at the locations shown on the TDD.
   - Lateral loads due to wind and/or seismic forces often create varying stiffness between trusses of rigidez variando de trusses.
   - The CLC is required at the bottom chord, attaching to each truss at heights that cross. Repeat every 10' or less. Please thoroughly review the Enrío de las Arriostres para este espacio, incluyendo las que requieran más cercanas.

### EXAMPLES OF DIAGONAL BRACING WITH CONTINUOUS LATERAL RESTRAINT

- **Top Chord Plane**
- **Bottom Chord Plane**
- **Web Plane**

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**Permanent Restraint/Bracing of the Top Chord in a Pлагбассchisch Armazón Permanente para la Cuerda Superior.**

1. **Restrains (or Reinforces) the Top Chord Plane**
   - The top chord restraints are required to pass wind and/or seismic forces from the Gable End Frame into the roof and/or ceiling diaphragm.

2. **Restrains (or Reinforces) the Web Plane**
   - Additional restraint and bracing is typically required to pass lateral loads due to wind and/or seismic forces from the gable end frame into the roof and/or ceiling diaphragm.

3. **Restrains (or Reinforces) the Bottom Chord Plane**
   - The bottom chord restraints are required to pass wind and/or seismic forces from the gable end frame into the roof and/or ceiling diaphragm.

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**Diagonal Bracing**

- **Diagonal Bracing**
  - **Diagonal Bracing**
  - **Diagonal Bracing**
  - **Diagonal Bracing**

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**Permanent Bracing for Special Conditions**

- **Permanent Bracing on Gables**
  - **Permanent Bracing on Gables**
  - **Permanent Bracing on Gables**

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**Restricción/Arriostre Permanente de las Cuerdas y los Miembros Secundarios**

Vanos más de 60 pies pueden requerir arriostre permanente complejo. Por favor, consulte con un Ingeniero Profesional.
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