**Prestressed Girder Haunch Calculation Procedure**

1. **Calculate Asupport** by setting A at midspan to zero and solving for Asupport. If Asupport < Amin, set Asupport to Amin. Round Asupport up to the nearest 1/4".

2. **Calculate the Haunch at the Support** using the equation:

   \[ A = \text{Asupport} + \text{VC} + \text{DL} - C \]

3. **Determine the Maximum Haunch** and determining if additional reinforcement is required.

   - If \( H_{\text{max}} \) > 4.5", additional reinforcement is required.
   - If \( H_{\text{max}} = H_{\text{support}} \), place the additional reinforcement over the entire girder length at midspan.
   - If \( H_{\text{max}} < H_{\text{support}} \), place the additional reinforcement over the remaining length of the girder at midspan.

**Steel Girder Haunch Calculation Procedure**

1. **Calculate Asupport** by setting A at midspan to zero and solving for Asupport. If Asupport < Amin, set Asupport to Amin. Round Asupport up to the nearest 1/4".

2. **Calculate the Haunch at the Support** using the equation:

   \[ A = \text{Asupport} + \text{VC} + \text{DL} - C \]

3. **Determine the Maximum Haunch** and determining if additional reinforcement is required.

   - If \( H_{\text{max}} \) > 4.5", additional reinforcement is required.
   - If \( H_{\text{max}} = H_{\text{support}} \), place the additional reinforcement over the entire girder length at midspan.
   - If \( H_{\text{max}} < H_{\text{support}} \), place the additional reinforcement over the remaining length of the girder at midspan.