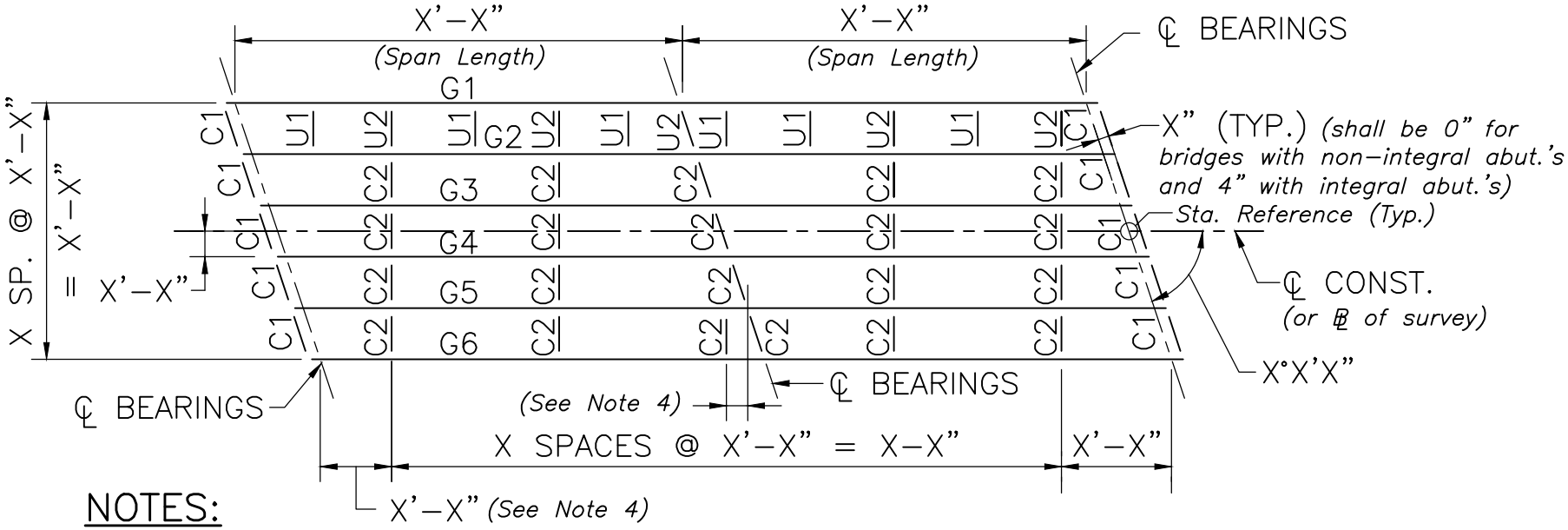

NOTES:

1. C1 = TYPICAL END CROSS FRAME
   C2 = TYPICAL INTERMEDIATE CROSS FRAME
   U1 = TYPICAL UTILITY SUPPORT BETWEEN CROSS FRAMES
   U2 = TYPICAL UTILITY SUPPORT AT CROSS FRAMES
2. SEE SHEET X FOR CROSS FRAME AND UTILITY SUPPORT DETAILS.
3. THE MAIN LOAD CARRYING MEMBERS ARE XXX.
4. ALL STEEL SHALL CONFORM TO AASHTO M 270 GRADE XX. *(Specify grade)*

FRAMING PLAN

SCALE: *(1/8" = 1'–0" Min.)*

NOTES:

1. *The framing plan shall be drawn to an appropriate scale and, where possible, full length without breaks on the Construction Drawings. Show the extent of and label all longitudinal stiffeners and splices. Dimension the utility support locations. Include all relevant survey data and North Arrow.*
2. *Where utilities interfere with the typical end cross frame, provide an alternative end cross frame detail.*
3. *Continuous two–span bridge shown. Simple and multiple continuous span bridges are similar.*
4. *The minimum distance between a skewed and square cross frame or utility support shall be 2'–0".*
5. *For those bridges with East and West abutments, the beams shall be numbered consecutively starting from the Southern most beam to the Northern most and the spans shall be numbered consecutively from the West abutment to the East abutment. For those bridges with North and South abutments, the beams shall be numbered consecutively starting from the Western most beam to the Eastern most and the spans shall be numbered consecutively from the South abutment to the North abutment.*

TYPICAL FRAMING PLAN

PLATE GIRDERS