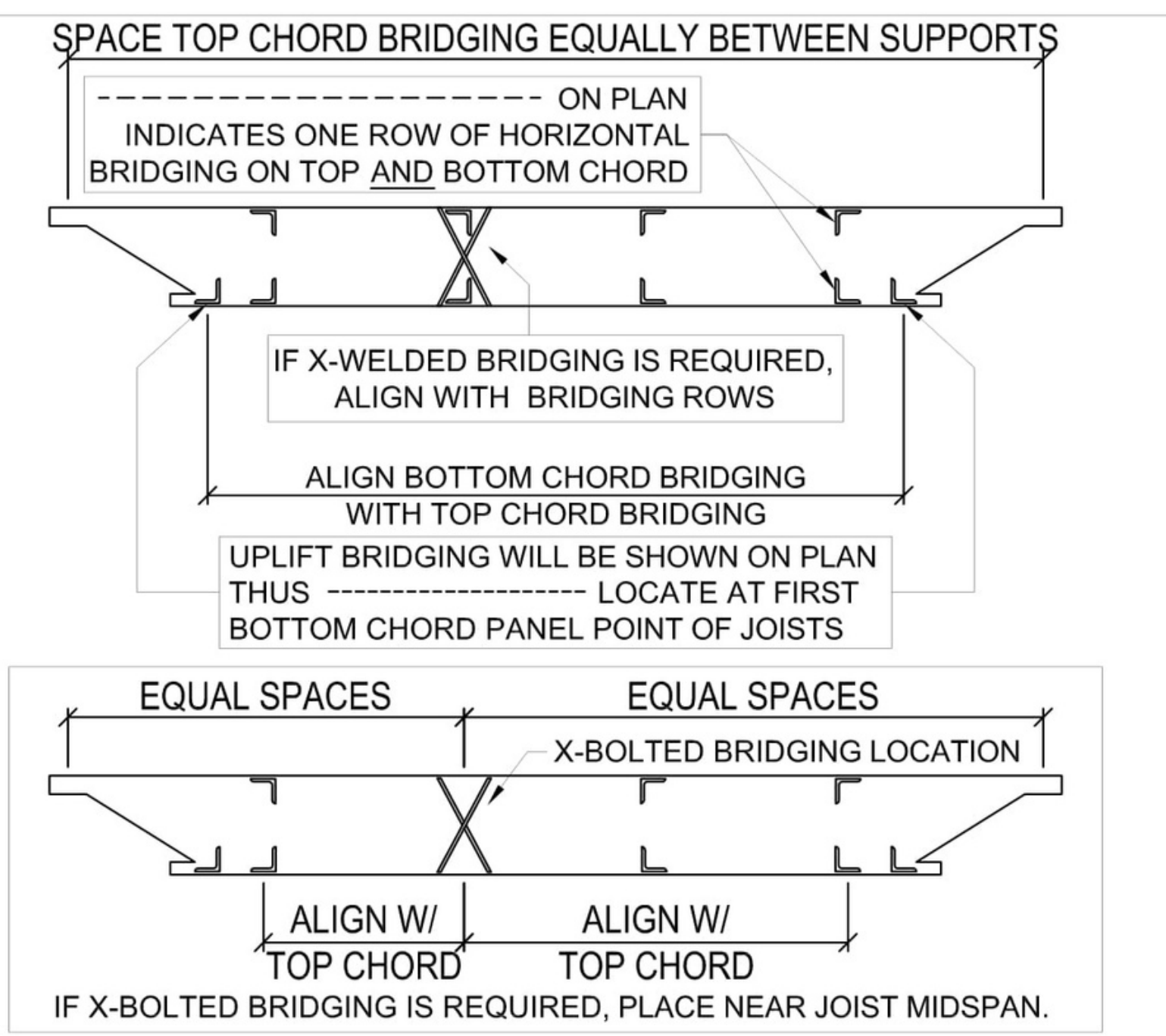
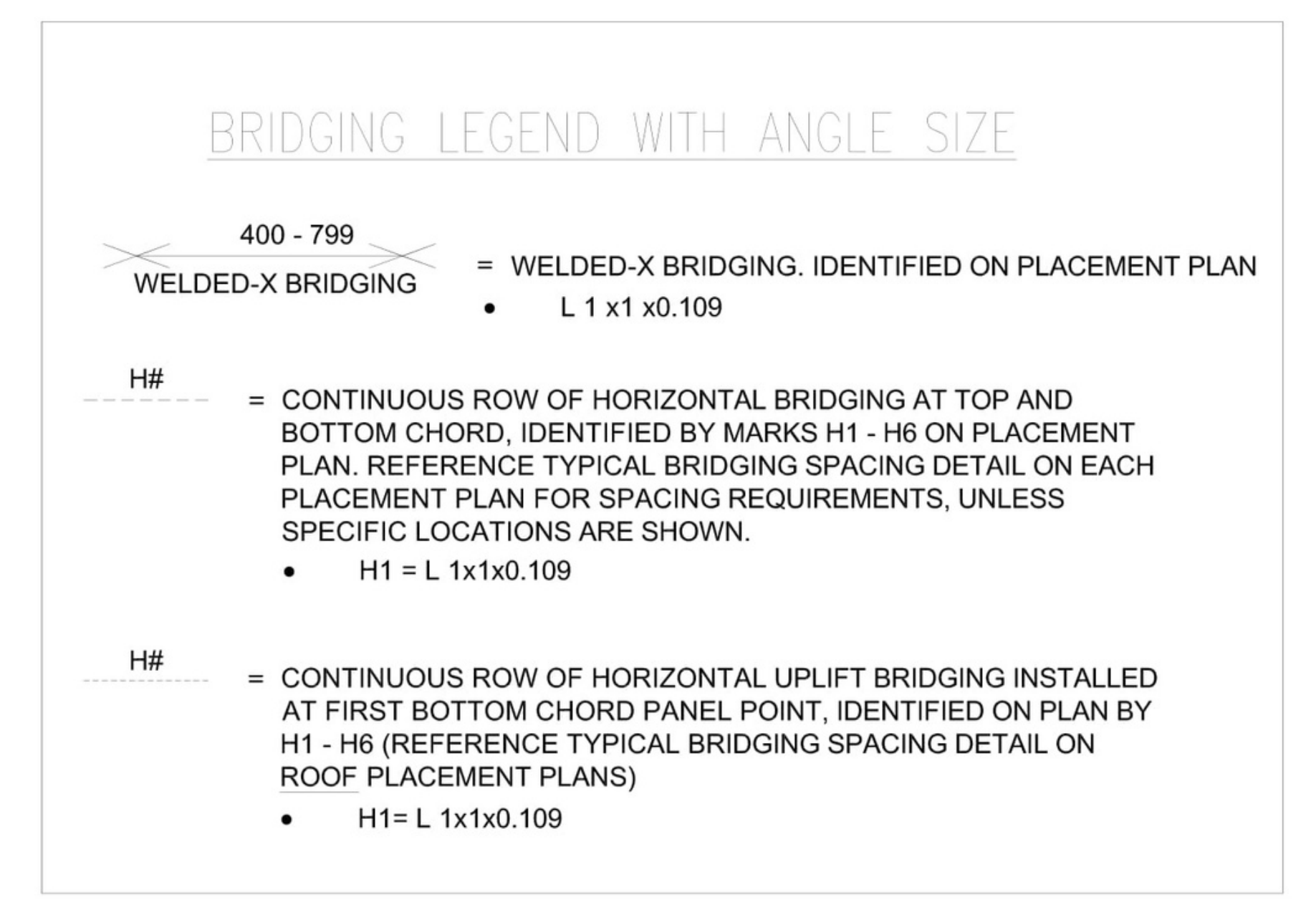


**NET UPLIFT DIAGRAM**  
REF. : S0.1

NET UPLIFT VALUE :

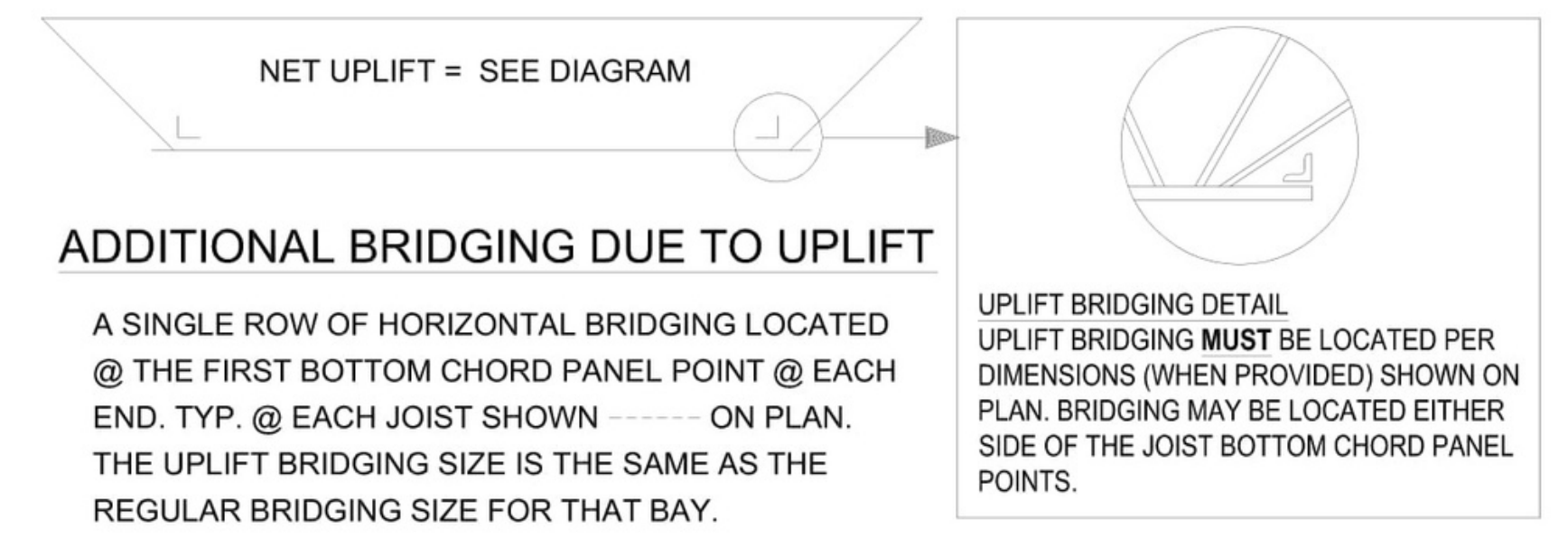
TRIBUTARY AREA	ZONE - 1	ZONE - 1'	ZONE - 2	ZONE - 3
10 SQ FT	-10.0 PSF	-18.45 PSF	-27.51 PSOF	-41.13 PSF
50 SQ FT	-10.0 PSF	-14.09 PSF	-21.90 PSF	-29.94 PSF
100 SQ FT	-10.0 PSF	-14.09 PSF	-21.90 PSF	-29.94 PSF



**TYPICAL BRIDGING SPACING (W/ UPLIFT)**  
NOTE: BRIDGING ROW QUANTITY'S WILL VARY.  
(SEE JOIST ERECTION PLANS FOR BRIDGING ROW REQUIREMENTS.)  
N.T.S.

**ROOF JOIST ERECTION PLAN**  
REF. S2.1

- PLAN NOTES:
1. THE TAG END OF THE JOIST IS THE END AT WHICH THE PIECEMARK IS LOCATED.
  2. REFERENCE DWG J1 FOR LEGEND, SYMBOLS & ABBREVIATIONS.
  3. FOR JOIST SECTIONS SEE J3.
  4. ALL JOIST & BRIDGING WILL BE PAINTED WITH ONE COAT OF SJI STANDARD GRAY DIP PRIMER.



**FOR FIELD USE**



**A Fabricator's Friend**