GUIDELINES FOR LIFTING A PIONEER BRIDGE

1. LIFT BRIDGE ONLY FROM BOTTOM CHORD, NOT FROM TOP CHORD.*
2. CONNECT AT PANEL POINTS ONLY (THE INTERSECTION OF TRUSS MEMBERS) AS INDICATED BELOW. PADDED IS RECOMMENDED TO PROTECT THE PAINT FROM SCRATCHES.
3. USE CARE NOT TO DAMAGE BRIDGE RAILINGS.
4. ALTERNATIVELY, A BRIDGE MAY BE LIFTED BY ITS TOP CHORD IF A SPREADER BEAM IS USED SO THAT THE TRUSSES ARE NOT PULLED INWARD BY THE SLINGS OR CHOKER.
5. DO NOT LIFT BRIDGE FROM CENTER WITHOUT FIRST CONSULTING WITH PIONEER BRIDGES AS SOME MEMBERS MAY BE OVERSTRESSED.

GUIDELINES FOR BEARINGS

1. SET THE SETTING PLATE ON APPROXIMATELY 1" OF SHIMS BEFORE SETTING THE BRIDGE.
2. SET TEFLON PAD ON SETTING PLATE.
3. SET BRIDGE ON TEFLON PAD.
4. ADJUST SHIMS TO MAKE FLOOR FLUSH WITH BACKWALL OR APPROACH SLAB.
5. GROUT SETTING PLATE AFTER BRIDGE IS SET. NEVER ATTEMPT TO GROUT SETTING PLATE BEFORE SETTING BRIDGE (DOING SO WILL VOID BRIDGE WARRANTY).

* NUT ROTATION IS RELATIVE TO THE BOLT REGARDLESS OF WHETHER THE NUT OR BOLT IS TURNED. APPLICATION TOLERANCES ARE AS FOLLOWS:

- 1/2 TURN +/- 30 DEGREES
- 1/3 TURN +/- 5 DEGREES
- 1/4 TURN +/- 15 DEGREES
- 1/2 TURN OR MORE +/- 60 DEGREES