PLAN
ELEVATION
EXPANSION SPLICE TUBE
A
A

PLAN
ELEVATION
EXPANSION SPLICE BAR
4" x 4"
6"
6"
4"
2'-11"

PLAN
ELEVATION
EXPANSION SPLICE TUBE ASSEMBLY

PLAN
ELEVATION
EXPANSION SPLICE BAR ASSEMBLY

PLAN
ELEVATION
FIXED SPLICE TUBE

PLAN
ELEVATION
FIXED SPLICE BAR ASSEMBLY

SECTION A-A

NOTE: SEE NOTE "D" FOR DETAILS OF SPLICE TUBE ASSEMBLY.

EXPANSION SPLICE ASSEMBLY

FIXED SPLICE ASSEMBLY

NOTE: THE 5" DIMENSION REFERS TO THE DIAMETER OF THE HOLES THROUGH THE HOLES OF 3/4" TUBE AND FILL PLATES.

NOTE: PROTRUSIONS CAUSED BY WELDING OR GALVANIZING ARE NOT PERMITTED ON THE ADJOINING SURFACES OF THE BOX BEAM RAILS.

NOTE: 4 BOLTS AT EACH SPLICE. FIRST THREAD BELOW THE NUT TO BE DAMAGED EACH BOLT. NUT TO BE FINGER TIGHT AND THE TYPE 1). 2 WASHERS AND A HEAVY HEX NUT ON BOLTS, 4" LONG (ASTM A325).