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FIELD DIMENSIONS

FORMAT:

The field dimensions shall be clear and complete. Foot and inch format is preferred. The Fabricator shall generate field dimensions by marking up the dimension on a copy of the Contract Documents or the Shop Drawings (if they are available). The revised dimension shall have an "X" placed on it and the field dimension shall be placed next to the "X". All dimensions that do not have an "X" will remain unchanged. Show each field dimension only one time. Show field dimension on the most appropriate drawing. Measuring points shall be clearly labeled. For example "centerline of steel" or "end of steel beam". Any new dimensions shall be neatly drawn with hash marks.

GENERAL:

Revisions to the shop drawings, for field dimensions, are not be part of the Detailing Base Bid. The detailing proposal states that shop drawings shall be generated per the Contract Documents. This included dimensions. If field dimensions are to be incorporated into the shop drawings, the Fabricator shall provide them per the terms in the detailing proposal and per the following instructions. Such Field Dimensions are an Addendum to the Detailing Base Bid and a Change Order will be generated for that work. The Change Order must be approved before work on the Field Dimension revisions commences.

Field dimensions include revisions to the dimensions shown in the Contract Documents. Field dimensions do not include any design changes. Any changes to column orientation, member size or the connections would, for example, be considered design changes.

Field dimensions shall not change the alignment of steel members. For example, if the Contract Documents show 5 columns aligned on one column line, then the field dimension may only adjust layout of the columns **ALONG THAT LAYOUT LINE**. Otherwise, it will considered a design change.

Field dimensions shall not change the quantity of identical assemblies. For example, if the Contract Documents show 10 identical columns, then the field dimensions require that the columns all be different lengths, that would be considered a design change.

A copy of the field dimensions shall be provided to the Detailer for his use and records.

The Fabricator shall provide all field dimensions at one time, if possible. Any subsequent field dimensions and associated shop drawing revisions will be considered a separate addendum.