Laclede Steel Company

General Offices · Arnold Missouri

St. Louis · Missouri 63101 February 24, 1967

Mr. Joe Solomon
Project Manager
Emery Roth & Sons
850 Third Avenue
New York, New York 10022

Dear Mr. Solomon:

Laclede Steel Company Structural Details
World Trade Center Towers

Enclosed herewith is a loose-leaf folder including the following material relative to all structural details required for the trusses and incidental structural items for the floor grids on the World Trade Center:

Index sheets covering structural details ("ST" drawings and "L" drawings).

Design sheets covering configuration and sizing of truss members.

Detail sheets.

D101 replaces D1 (submitted previously)
D102 replaces D2
D103 replaces D3 (submitted previously)
D105-T-1 showing design data for truss marked 2C3T1
D105-T-5 showing design data for truss marked 2C3T5

As explained in the design data material, all trusses are evaluated on the basis of the most critical sections identified by numbers 1 through 8 inclusive on the design details and standards.

The remainder of the complete data sheets for all trusses as marked in the index will be forthcoming shortly to complete all structural data on hand. The T-1 and T-5 trusses are the basic trusses in the design, and the check and approval of them will establish the values applicable on all other structural elements identified.