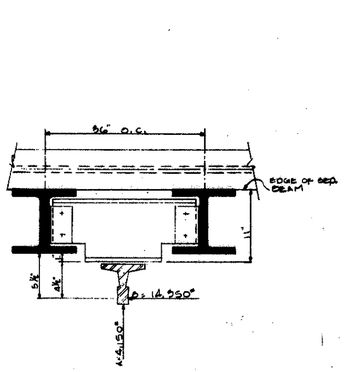
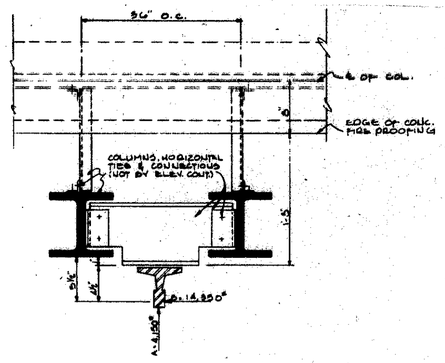
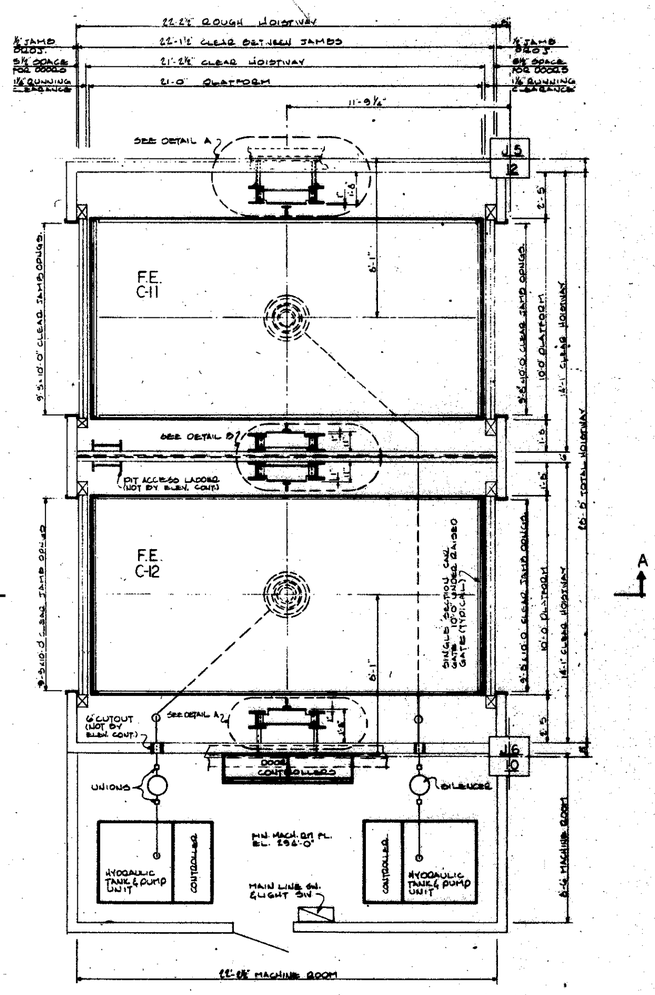


DETAIL B

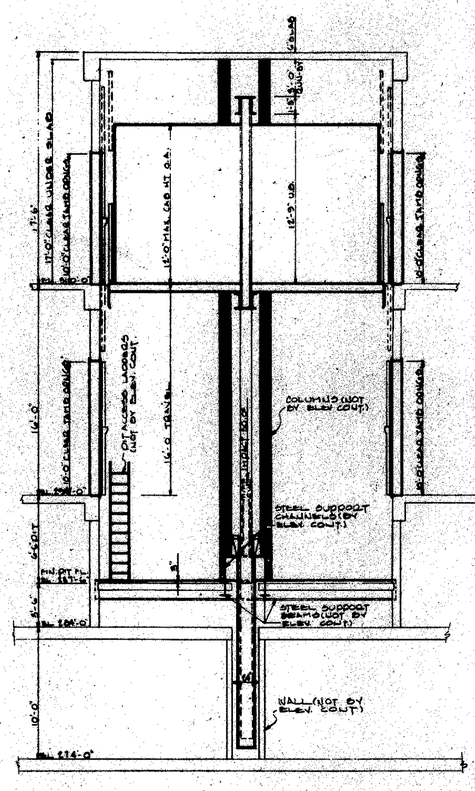


DETAIL A

MAXIMUM DEFLECTION DUE TO A: ⅝"
MAXIMUM DEFLECTION DUE TO B: 1½"
STRUCTURAL ENGINEERS TO PROVIDE HORIZONTAL TIES ON 2'-2" CENTERS



FREIGHT ELEVATORS NOS. C-11 & C-12
25000 LBS. • 20 F.P.M. (FULL LOAD UP)



SECTION A-A

RECEIVED
NOV 19 1992
LESLIE E. ROBERTSON ASSOCIATES
211 E. 46th St., N.Y., N.Y. 10017

11-2-10 C-10 ESC.			
REVISIONS		REVISIONS	

THE WORLD TRADE CENTER
THE PORT OF NEW YORK AUTHORITY

MINORU YAMASAKI & ASSOCIATES — MINORU YAMASAKI, ARCHITECT
WORTHINGTON, SKILLING, HELLE & JACKSON — STRUCTURAL ENGINEERS
JOSEPH R. LORING & ASSOCIATES — ELECTRICAL ENGINEERS
EMERY ROTH & SONS — RICHARD ROTH, ARCHITECT
JAROS, BAUM & BOLLES — MECHANICAL ENGINEERS
THE PORT OF NEW YORK AUTHORITY — PAVING, UTILITIES, FOUNDATIONS

APPROVED — CHIEF PLANNING ENGINEER — DATE

⅛"=1'-0"

TITLE: U.S. CUSTOM HOUSE
FREIGHT ELEVATORS NOS. C-11 & C-12

DRAWN	R.S.C.	CHECKED	C.E.K.
SCALE	⅛"=1'-0"	DATE	11-2-10
PROJECT APPROVED		SHEET	OF
DESIGN APPROVED	EL-4		