LACLEDE STEEL COMPANY
STRUCTURAL DETAILS
WORLD TRADE CENTER TOWERS
PORT OF NEW YORK AUTHORITY

Detail No.	Title	Date Transmitted	Approved
ST-101	Typical 32" composite truss web Intermediate Panel - Full Scale		
ST-102	Typical web chord sections 32" composite trusses - Full Scale		
ST-103	Intermediate panel details 24" standard trusses 32" composite trusses - Full Scale		
ST-104	Intermediate panel details 28" composite trusses 32" composite trusses - Full Scale		
ST-105	Corner intersection details Continuity of 32" - 60' span composite trusses (CT3, CT3A and CT4) into 28" composite trusses (CT9) in 35' span - Full Scale		
ST-106	Typical column bearing end detail of 32" composite trusses 2" x 2" damping unit extension Scale ½" = 1"		
ST-106A	Column bearing end detail showing diagonal angle bracing attachment 32" composite trusses Scale ½" = 1"		
ST-106B	Column bearing end detail Typical extended shallow bearing end - 32" composite trusses Scale ½" = 1"		
ST-106C	Column bearing end detail showing damping unit extension for 28" composite trusses 24" standard trusses Scale ½" = 1"		