**DOCUMENT DATA FORM** **Your Name: Nick Carino**

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Drawing Book 8, Chapter 4: Details and cross-sections at subgrade locations

Include work order no. and floor no. if applicable

| **Roll # DB03** | **Doc. ID (report #, dwg. #):** | |
|---|---|---|
| **Document Date:** 1968-69 | **Document Author Name:** | **Author Organization:** SHC&R |

**KEYWORDS – HIGHLIGHT ALL THAT APPLY**

**Level 1**

| | | | |
|---|---|---|---|
| Bankers Trust | Project 4 | WTC 1 - North Tower | Add |
| Below Grade | Project 5 | WTC 2 - South Tower | |
| Concourse | Project 6 | WTC 3 - Marriot Hotel | |
| Electrical Substation | Project 7 | WTC 4 - South Plaza Bldg. | |
| Liberty Plaza | Project 8 | WTC 5 - North Plaza Bldg | |
| PATH Station | WFC 1 - Oppenhiemer Dow | WTC 6 - Customs House | |
| PATH Terminal | WFC 2 - Tower B | WTC 7 | |
| Project 1 | WFC 3 - American Express | WTC Complex | |
| Project 2 | WFC 4 - Tower D | WTC Plaza | |
| Project 3 | | | |

**Level 2**

| | | | |
|---|---|---|---|
| Accident analysis & risk | Fire protection | Misc. Performance Problems | Structural |
| Architectural | Fire service | News coverage | Tenant alterations |
| Data request | Landscaping | Police | Tenant Space |
| Emergency management | Management | Security | Add |
| Evacuation | Mech./elec. | | |

**Level 3**

| | | | | |
|---|---|---|---|---|
| 1993 explosion | Cranes | Frame | Roof | Weight |
| A/E fitout | Criteria | Frame analysis | Safety | Weld detail |
| A-242 | Dampers | Frequency | Schedule | Weld size |
| A-36 | Debris | Fuel | Sculpture | Welding |
| A-497 | Deck | Furniture layout | Security system | Wind |
| Aircraft impact | Deflection | Generators | Shear knuckle | Windows |
| Air cooled condensers | Demolition | Guidelines | Shear test | Yield strength |
| Analysis | Design | Gypsum board | Shear Stud | Add |
| Angles | Detailing | Hat truss | Shop drawings | Drawing books |
| Antenna | Doors | Human comfort | Shortening | |
| Artifacts | Drawings | HVAC | Slab | |
| Asbestos | Eastern States Steel | Index | Slurry wall | |
| Base plate | Egress | Inspection | Smoke control | |
| Beams | Elevator | Insulation | Smoke test | |
| Bid documents | Elevator Shaft | Job number | Spandrel beam | |
| Bid Invitation | Emergency communications | Joist | Specifications | |
| Bow tie | Equipment | L-50 | Splices | |
| Bracing | Erection marks | Lighting | Sprinkler | |
| Bridging truss | Errors & Omissions | Loads | Stability | |
| Building code | Escalator | Maintenance | Stairways | |
| Calculations | Expansion joint | Marking | Standards | |
| Carpet | Exterior columns | Mesh reinforcement | Steel | |
| Ceilings | Fabrication | Mill inspection | Steel composition | |
| Certification | Family member | Model | Stiffness | |
| Chillers | Field survey | Mullion | Structural review | |
| Cladding | Fire alarms | Operations | Surveillance | |
| Collapse | Fireproofing | Paint | Survey | |
| Columns | Fire spread | Partition layout | Survivor | |
| Communication systems | Fire testing | Partitions | Tenant list | |
| Composite truss | Firetower | Photos | Tenant occupancy | |
| Computer output | Flag Pole | Pipes | Testing | |
| Computer program | Flammability | Plumbing | Tie | |
| Concrete | Floor | Prestressing | Tolerances | |
| Connections | Floor load | Probability, uncertainty | Transfer Girders | |
| Construction | Floor slab | Quality control | Triad | |
| Contract | Floor system | Ramp | Truss | |
| Core beams | Floor trusses | Reinforcing (strengthening) | Vestibule | |
| Core columns | Formwork | Renovation | Vibration | |
| Corrosion | Foundations | Repair | Walls | |
| Cracking | Fracture | Research & Development | Water supply | |
| | | | Weather | |

