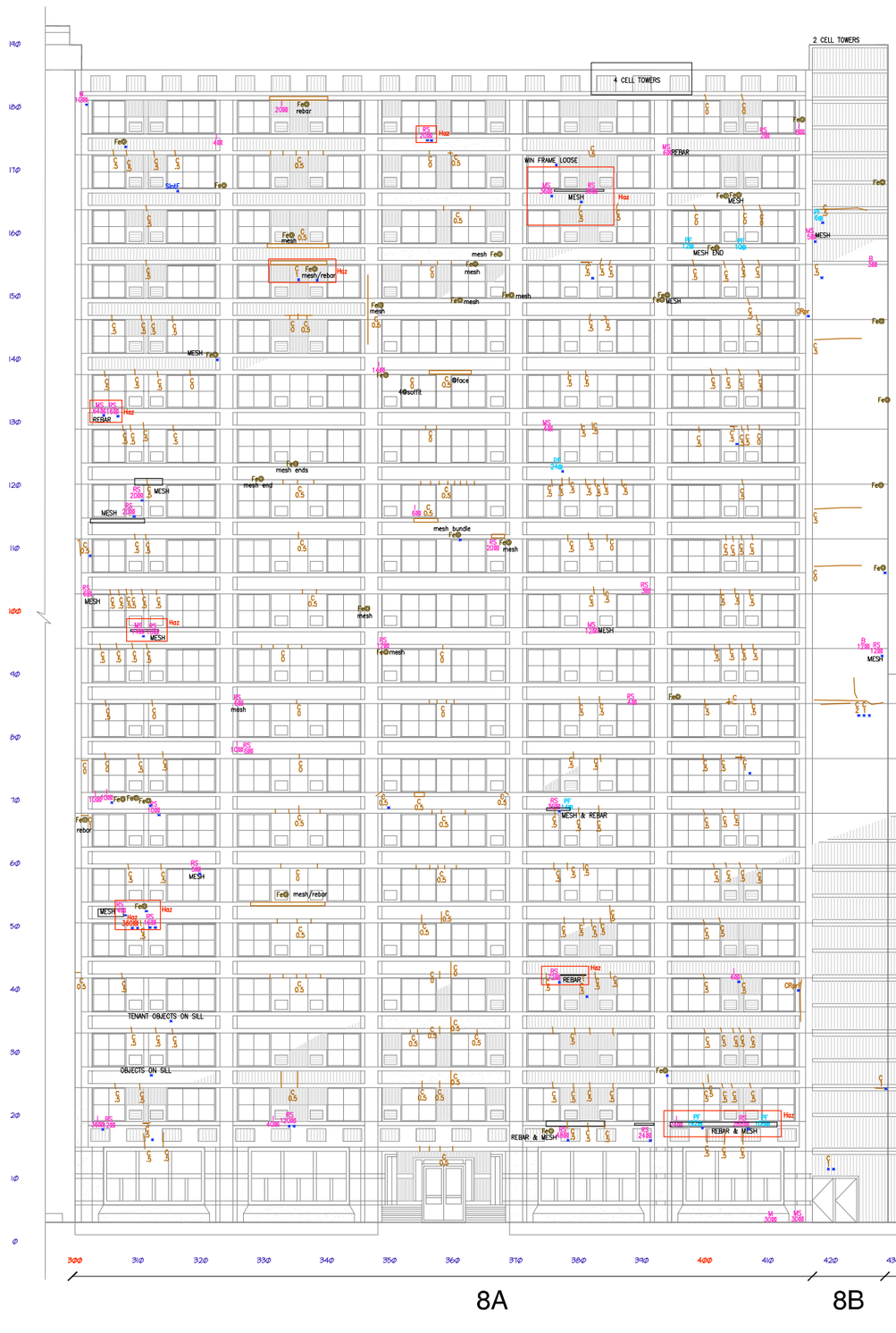
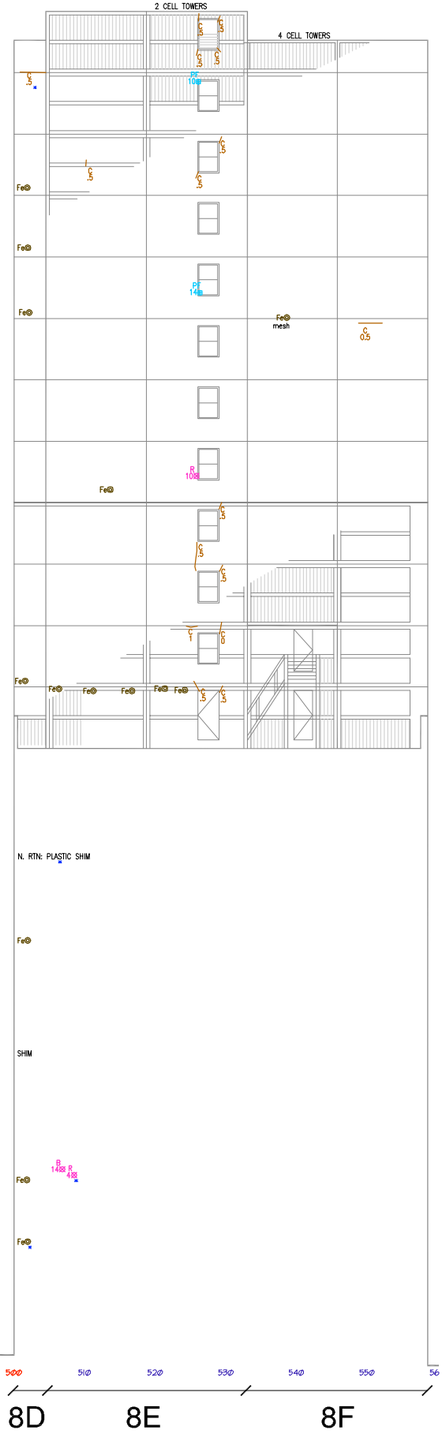




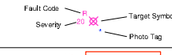
Key to Symbols

Each annotation is comprised of a graphical symbol and a text label.

Three types of graphical symbols are used:
- Target Symbols depict faults having small, discrete locations. Examples include spalls, individual failed fasteners, or punctures in sheet metal.
- Box Symbols are rectangular symbols delineating conditions that span an area too large to be effectively represented with target symbols.
- Polyline Symbols are used to depict cracks and specific joint conditions.

Each text label includes a fault code describing the type of condition, and if applicable, a severity code and Photo Tag.

This target symbol indicates a 20 square-inch spall, which was removed during the survey and photographed:



This box symbol indicates an area of failed mortar joints, which was photographed:

This polyline indicates a crack 1/32 inch wide, which was not photographed:

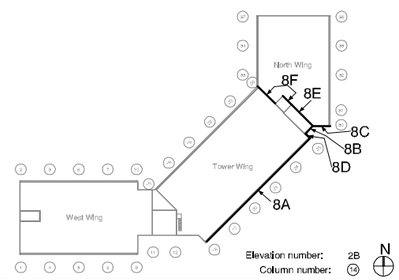
Key to Survey Codes: Concrete

Condition	Symbol	Fault Type	Severity	Amount
Cracks		C Crack	Width in 1/16" increments	Length in lin. feet
		CRpr Crack Repair	0 Hairline to 1/32"	Length in lin. feet
		CRprF Crack Repair Failed	0.5 1/32" to 1/16"	Length in lin. feet
		Crz Crazing	1 1/16" to 1/8"	Area in sq.ft.
Displacement & Deflection		Dfl Deflection	1/8" increments	Not applicable
		H Horizontal displacement		
		V Vertical displacement		
		HV Horiz. & Vert. displ.		
Ferrous Element		Fe Ferrous element	Not applicable	Not applicable
Paint Failed		PntF Paint Failed	Not applicable	Area in sq.ft.
Prev. Repair		PF Patch Failed	Size in sq.in.	Not applicable
Sealant Failed		SntF Sealant Failed	Not applicable	Length in lin.ft.
Soiled/Stained		Atm Atmospheric	Not applicable	Area in sq.ft.
		Blo Biological		
		Bit Bituminous		
		Cpr Copper		
		Eff Efflorescence		
		Guo Guano		
		Lch Leached Salts		
		Pnt Paint		
		Rst Rust		
Spalls		B Bonded	Size in sq.in.	Not applicable
		Haz Hazardous		
		I Incipient		
		M Missing		
		MS Missing + Steel		
		R Removed		
		RS Removed + Steel		
Surface Loss		Chp Chipped	Depth of loss in 1/8" increments	Area in sq.ft.
		End Eroded		
		Exf Exfoliated		
		Fri Friable		
Unsecured		Haz Hazardous	Not applicable	Area in sq.ft.
		Hol Hollow		
		L Loose		
		M Missing		
		R Removed		

General Notes:

1. The fault code for ferrous element (Fe) is used to indicate locations of exposed reinforcing. The type of reinforcing (rebar or mesh) is typically shown next to the fault code in a text note.
2. The specific condition of sealant at expansion joints and windows was not within the scope of the survey and is not shown on the drawings. Observations on general sealant conditions are included in the Letter of Report.
3. Locations of rust, biological and atmospheric soiling and staining are not shown on the drawings. Observations on general soiling conditions are included in the Letter of Report.

Key Plan



Elevation number: 2B
Column number: 14

PARTIAL ELEVATIONS
FACADE SURVEY

Building Use: Residential/Commercial
Architectural Style: Modern
Material: Concrete

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JOB NUMBER:	DATE REVISED:
DATE: 10/2008	SCALE: NOT TO SCALE
BACKGROUND DRAWINGS: CLIENT PROVIDED, AUTOCAD	

Vertical Access
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