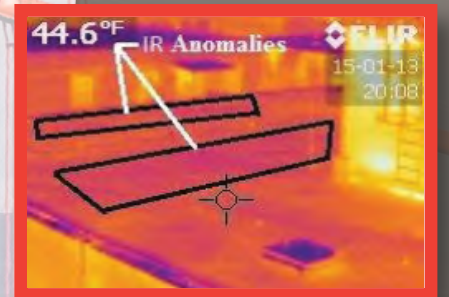
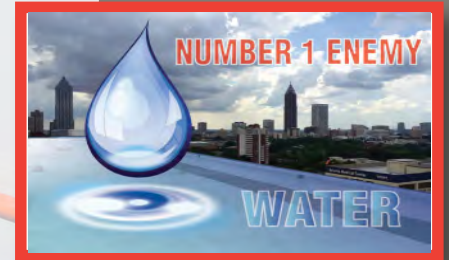
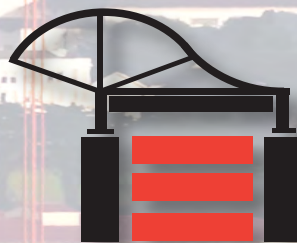


BUILDING ENVELOPE SERVICES

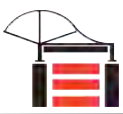


Experienced In:

- Roofing
- Waterproofing
- Leak Detection
- Façade Inspection



THE PINNACLE OF STRUCTURAL ENGINEERING



COMMON FACADE DEFICIENCIES

Innovative Engineering Inc.

| DEFICIENCY | EXAMPLE | DEFICIENCY | EXAMPLE |
|-------------------------------|---|---------------------------|---|
| BRICK CRACK |  | BRICK SPALL |  |
| FAILED BRICK POINTING |  | FAILED EXPANSION JOINT |  |
| FACADE SPALL |  | FACADE CRACK |  |
| UNSEALED PENETRATION |  | SEALANT FAILURE |  |
| MISSING FACADE PANEL |  | FACADE PANEL DELAMINATION |  |
| LOOSE FACADE SYSTEM COMPONENT |  | FAILED MULLION SELANT |  |
| ROOF FLASHING TEAR |  | BLISTERING ROOF |  |
| ROT IN WOOD |  | FAILED WINDOW GLAZING |  |
| EFFLORESCENCE INTERIOR |  | EFFLORESCENCE EXTERIOR |  |
| CLEAN & PAINT SURFACE |  | FAILED GUTTER/DOWNSPOUT |  |