

BOI JERUSALEM ARCHITECTURE&SUSTAINABILITY



BOI JERUSALEM - BEFORE



ARIEH SHARON - THE BUILDING ARCHITECT 1966-1981

2006 RENNOVATION COMPETITION TEAM:

- **DUNSKY ARCHITECTS+DESIGNERS** - SITE PLANNING, ARCHITECTURE, INTERIORS, LANDSCAPE DESIGN
- **LABATON AND PARTNERS** - STRUCTURAL ENGINEERS
- **AES** - SUSTAINABILITY
- **SHAUL SCHMIL** - HVAC
- **KLEINPLAZ** - ELECTRICITY
- **GRUBER ART** - SANITARY
- **M.G. ACOUSTICS** - ACOUSTICS
- **LANDMAN** - ALUMINUM
- **LAVETAH** - SAFETY
- **ERGO4U** - ERGONOMICS
- **ZVI GUR** - ACCESSIBILITY
- **LUSTIG** - ELEVATORS
- **DIT** - COMMUNICATION
- **SHAFRAN** - SECURITY

BANK LEADERS

- **GOVERNORS** - STANLEY FISHER, KARNIT FLUG
- **CEO** - HEZI KALO
- **PROFESSIONAL REPRESENTATIVES** - SHAY PEREZ, ASHER BAR
- **PM** - EUCLEA, CPM



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LOUIS I. KAHN, ARCHITECT:

A BUILDING KNOWS WHAT IT WANTS TO BE.

(and we showed what this one can be)



BOI JERUSALEM:

THE 3 COMPONENTS OF SUSTAINABLE ARCHITECTURE:

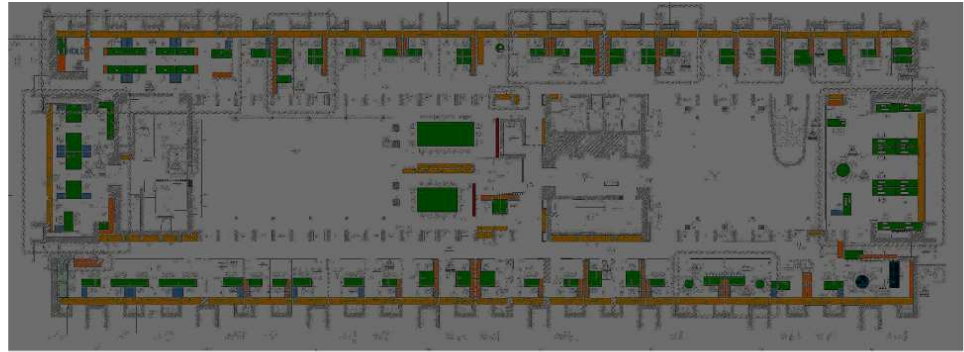
- **PASSIVE** SYSTEMS - **THE BUILDING**
- **PASSIVE** SYSTEMS - **TECHNOLOGIES**
- **ACTIVE** SYSTEMS - **INFRASTRUCTURE**

BOI JERUSALEM - BEFORE

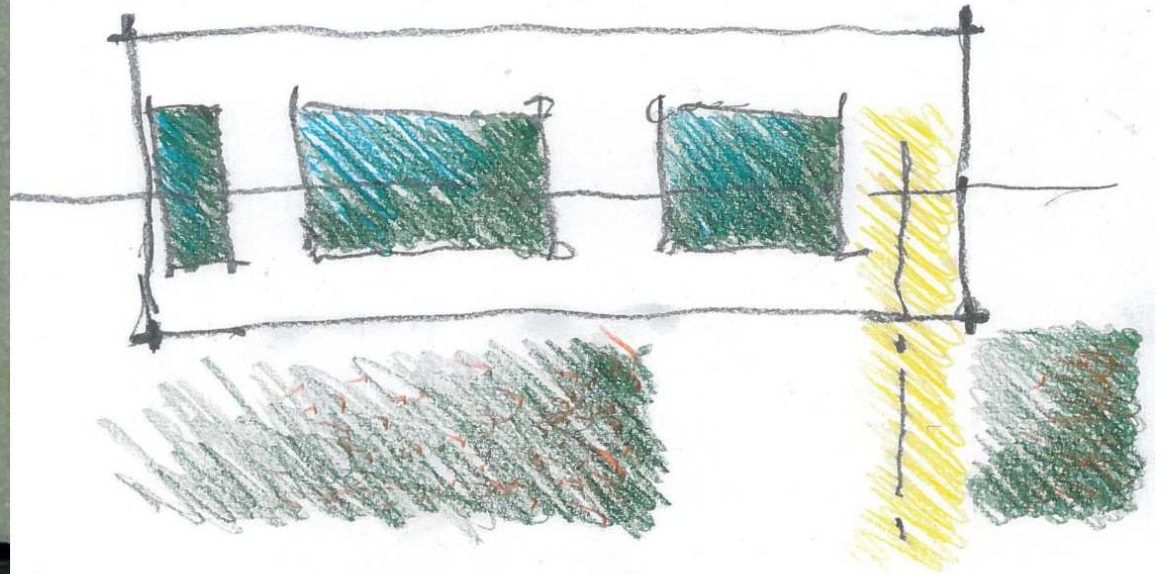
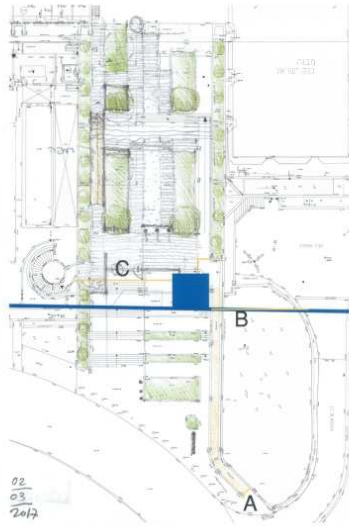


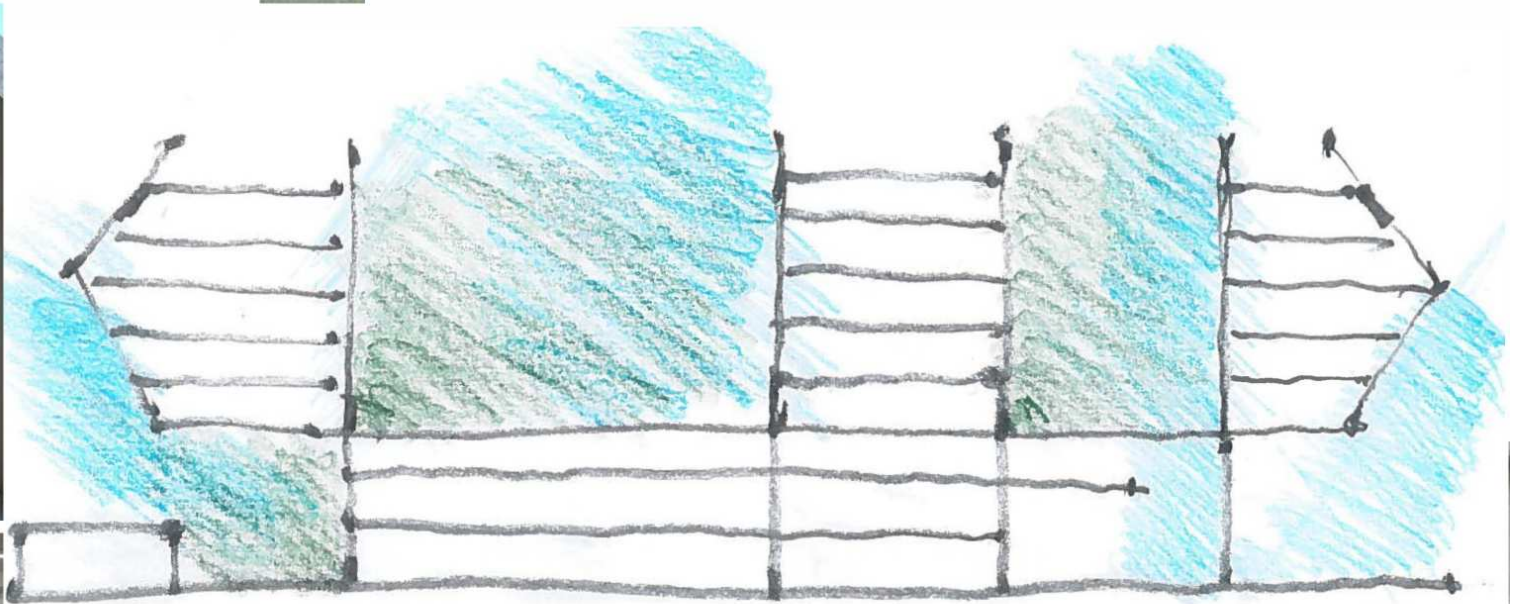
BOI JERUSALEM - BEFORE



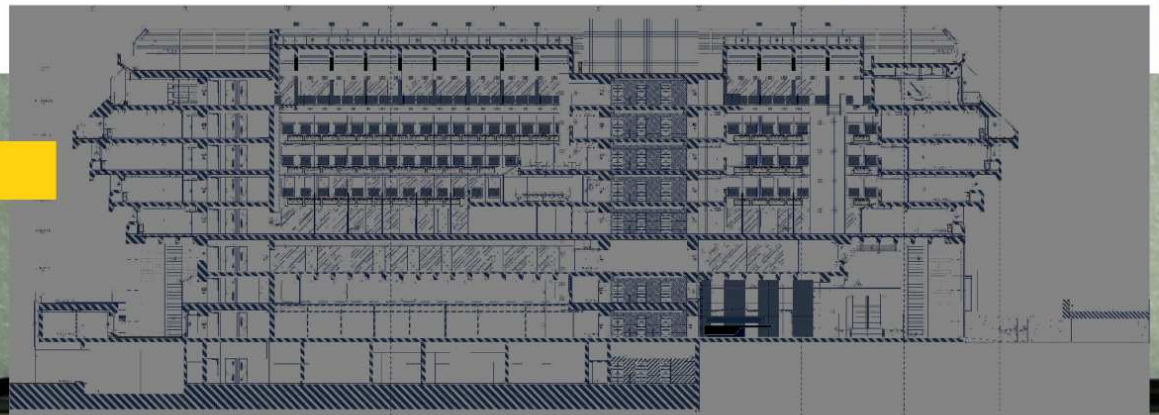


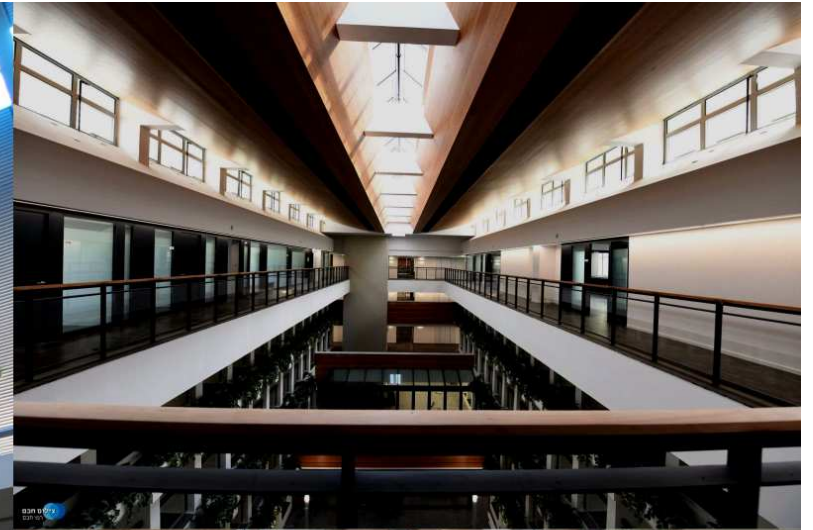
PASSAIVE ELEMENTS - THE BUILDING PLAN CONCEPT





PASSAIVE ELEMENTS - THE BUILDING SECTION CONCEPT





PASSAIVE ELEMENTS - THE BUILDING DIRECT SUNLIGHT - INSIDE





PASSAIVE ELEMENTS - THE BUILDING DIRECT SUNLIGHT - PERIMETER AND INTERIOR

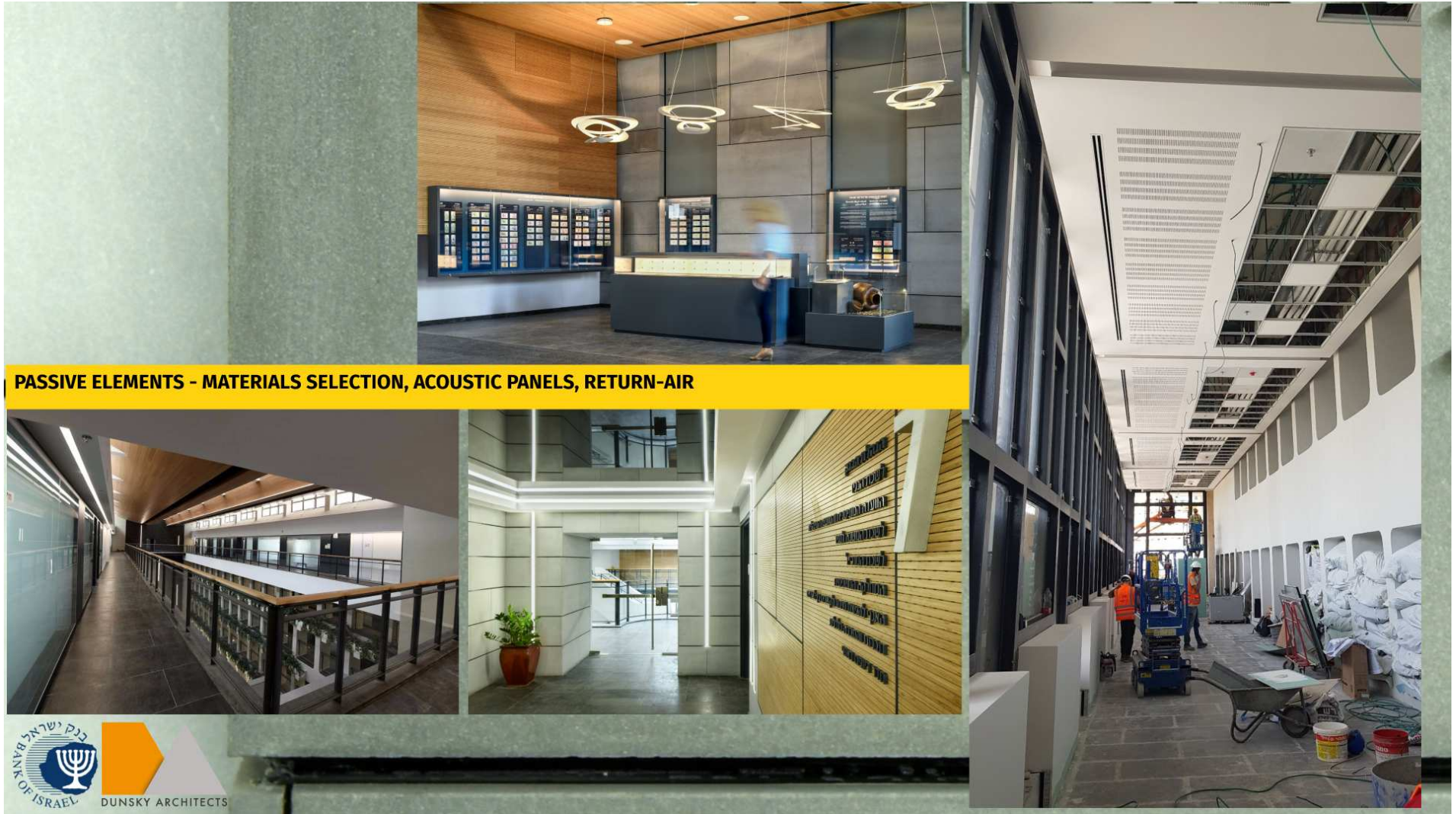


PASSAIVE ELEMENTS - THE BUILDING HEIGHT ISSUES - THE ROOMS & PASSAGES



PASSAIVE ELEMENTS - THE BUILDING HEIGHT ISSUES - LOBBIES

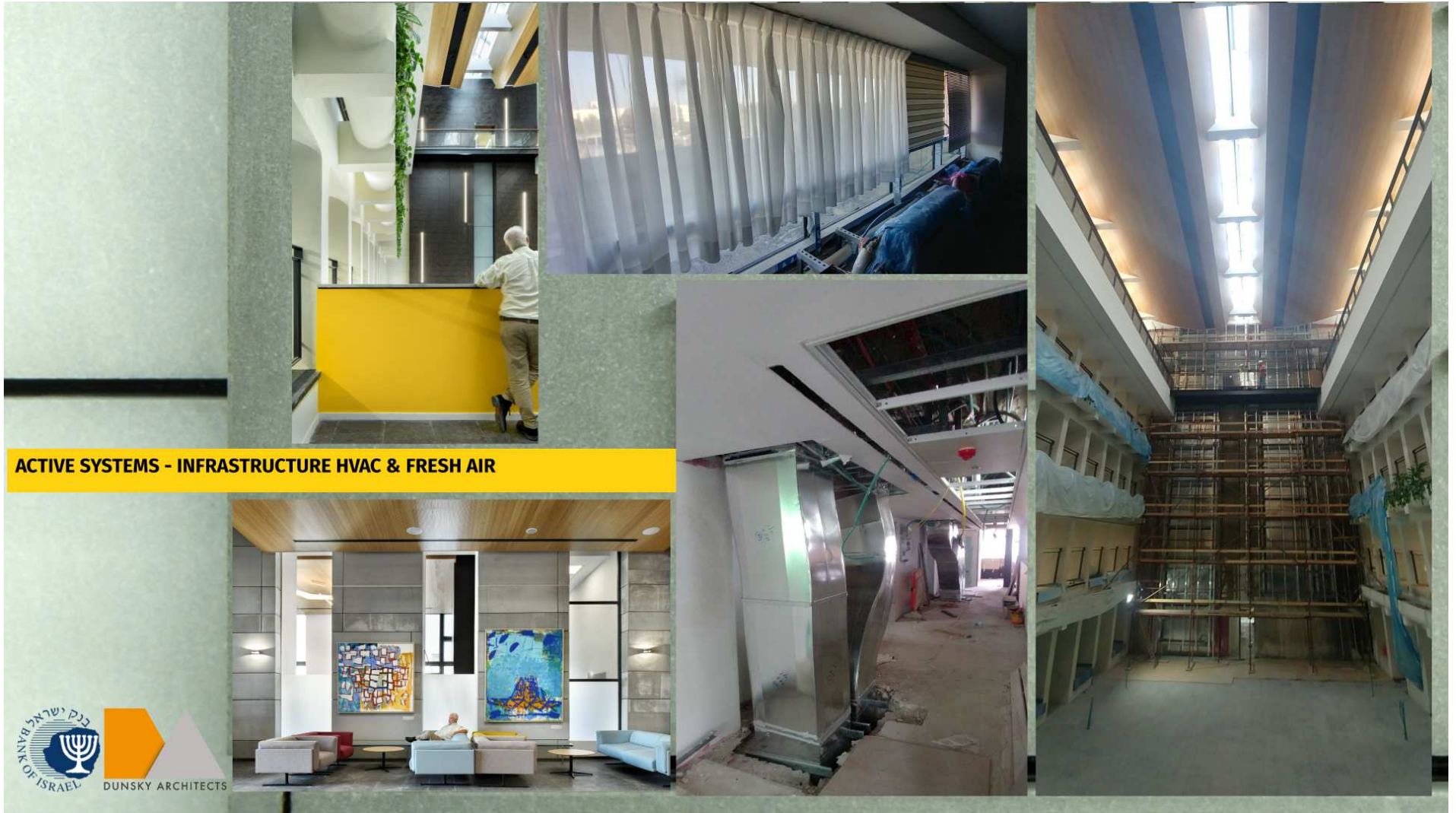






PASSIVE ELEMENTS - MATERIALS SELECTION, LANDSCAPING

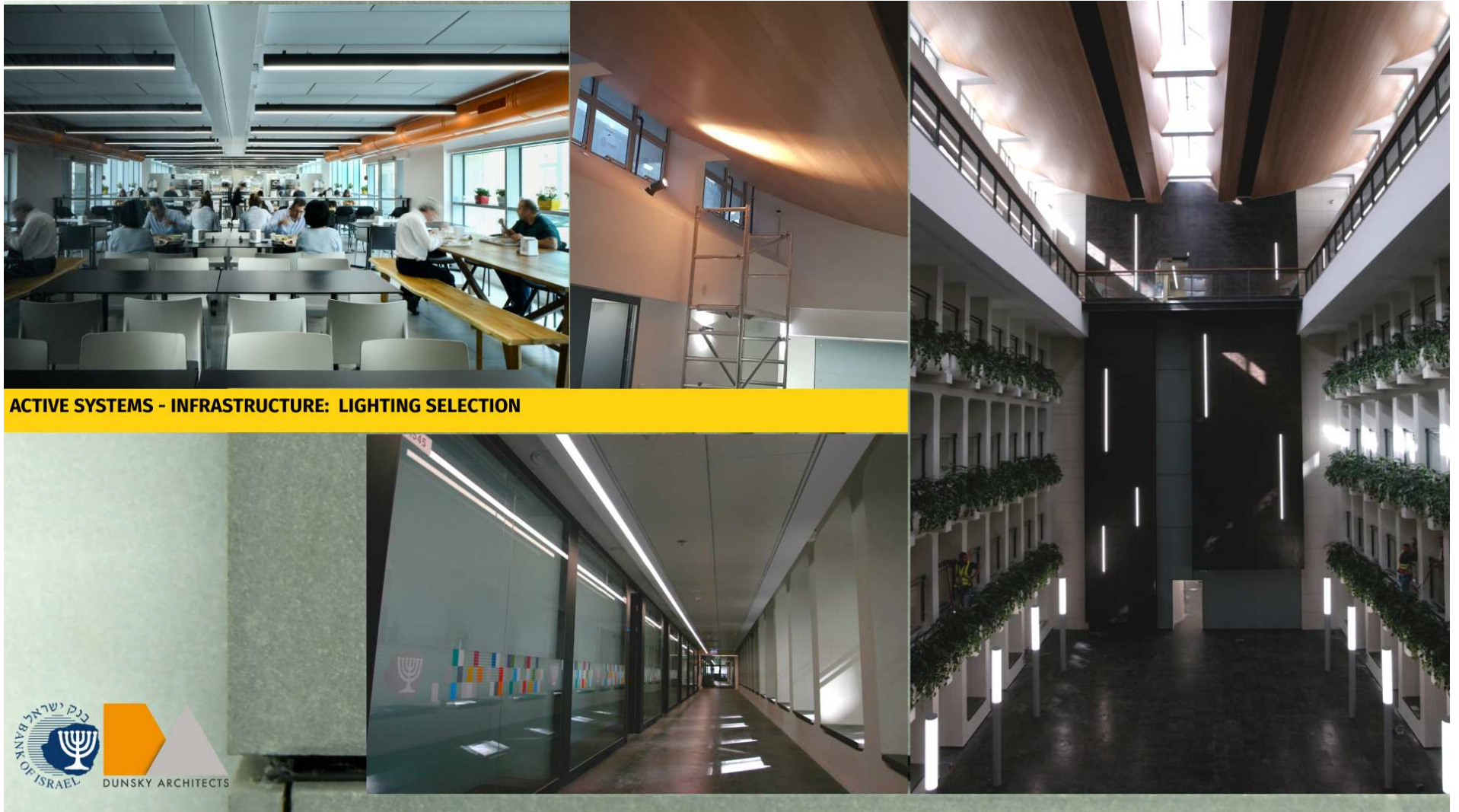






ACTIVE SYSTEMS - INFRASTRUCTURE HVAC & FRESH AIR





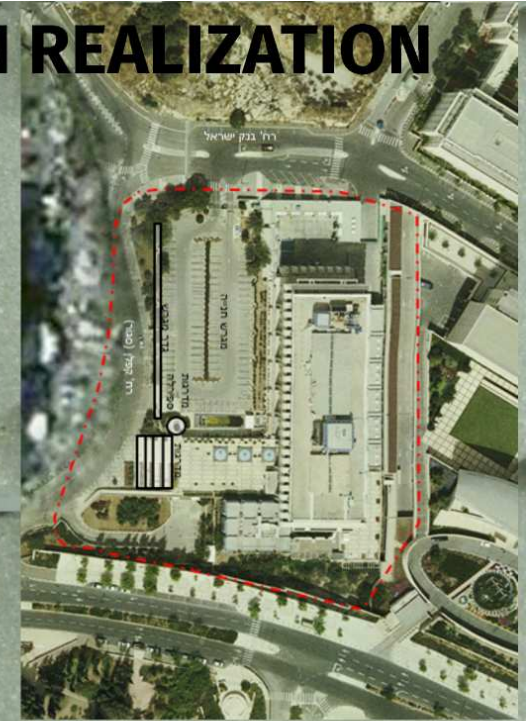
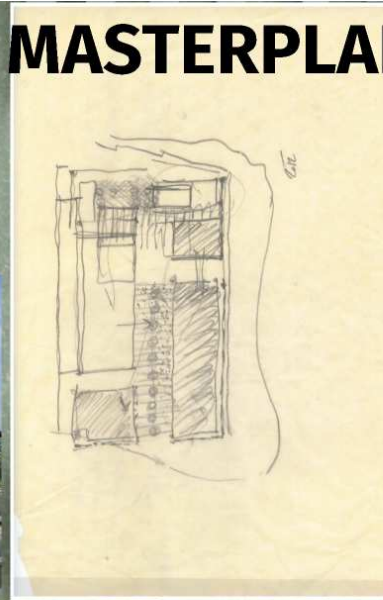
BOI JERUSALEM - BEFORE, DURING, AFTER





ACTIVE SYSTEMS - INFRASTRUCTURE
HVAC & FRESH AIR

THE FUTURE: BOI JERUSALEM MASTERPLAN REALIZATION





THANK YOU

PHOTOGRAPHY BY:

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