+ BUILDING SYSTEMS | COMPLETED

CONNECT THE SYSTEMS. ADAPT THE INTERIOR. COORDINATE THE WORK.

Supplemental cooling connected rooftop and interior work with electrical service, door relocation, drywall repairs and suite painting.

COOLING
SUPPLEMENTAL SYSTEM

POWER
ELECTRICAL CONNECTIONS

FINISHES
INTERIOR ADAPTATION



OVERVIEW

CHALLENGE

A workplace adaptation required connected work inside the suite and on the roof. Supplemental cooling depended on electrical and piping connections, while door changes and interior repairs needed coordinated finish work.

ASI APPROACH

ASI brought the cooling installation, electrical scope and interior modifications into one construction assignment, with defined boundaries for the existing workplace.

RESULTS

- Supplemental cooling installed
- Electrical and piping connections coordinated
- Interior alteration and finish scope delivered

STANTEC | BOULDER

At Stantec's Honey Space workplace in Boulder, ASI coordinated supplemental cooling and interior construction. The assignment linked building-services installation with door relocation, drywall repairs and suite painting.

PROJECT INFO

CLIENT
Stantec

LOCATION
Boulder, Colorado

PROJECT
Workplace construction

TRADES
Cooling, electrical, finishes

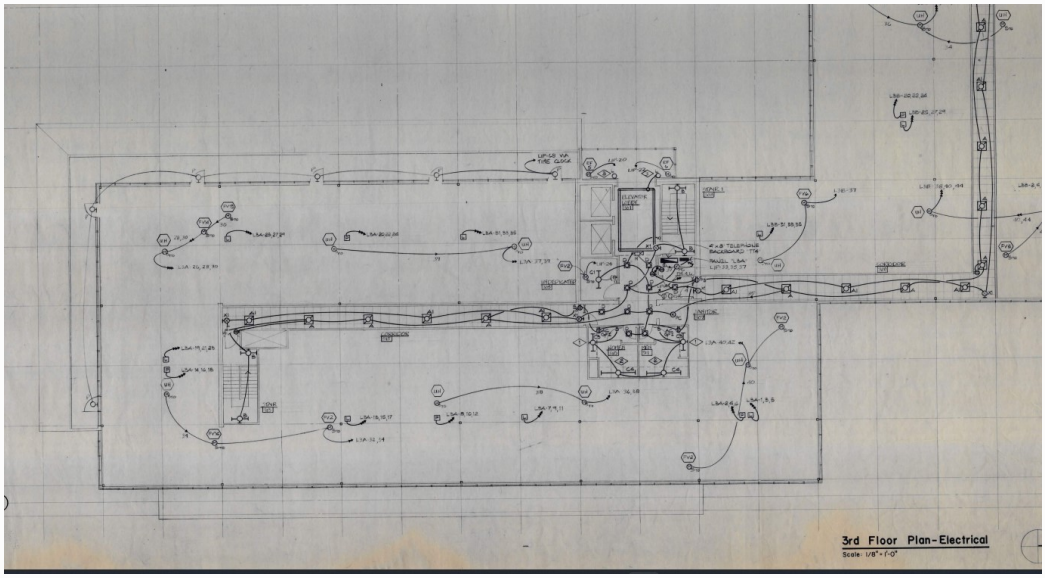
ENVIRONMENT
Existing office suite

DELIVERY
Multi-trade coordination

+ EXISTING-FLOOR COORDINATION CONTEXT

INSIDE THE SUITE.
CONNECTED TO BUILDING SYSTEMS.

Existing electrical and mechanical floor plans provided coordination context for the Honey Space suite. They show the broader third floor, not the area of ASI construction or an as-built certification of every system shown.

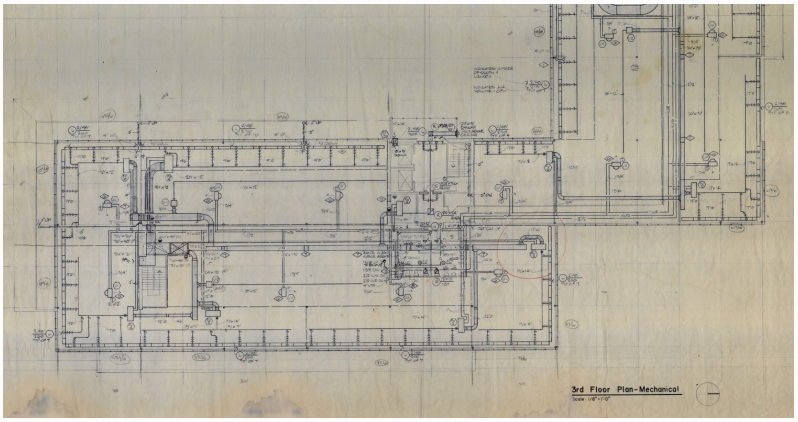


EXISTING THIRD-FLOOR ELECTRICAL CONTEXT | NOT AN AS-BUILT

COOLING
SUPPLEMENTAL INSTALLATION

ELECTRICAL
CONNECTED BUILDING SERVICES

INTERIORS
DOOR, DRYWALL AND PAINT



EXISTING THIRD-FLOOR MECHANICAL CONTEXT | NOT AN AS-BUILT

+ THE ASI DELIVERY MODEL

FROM ROOFTOP CONNECTIONS TO INTERIOR FINISHES.

The work required several trades to meet at the same physical interfaces. ASI coordinated the supplemental cooling system and the suite modifications within one defined construction scope.

COOLING

INSTALL SUPPLEMENTAL COOLING

Coordinate a one-ton mini-split system with its exterior condenser and interior head.

CONNECT

LINK THE BUILDING SERVICES

Bring refrigerant and drain piping, heat trace and the required electrical connections into the cooling scope.

ADAPT

RELOCATE THE INTERIOR DOORWAY

Coordinate the new door location with infill at the former opening and the affected wall surfaces.

REPAIR

PREPARE THE INTERIOR SURFACES

Address drywall repairs, former signage and mounting holes within the specified suite work.

FINISH

COMPLETE THE PAINTING SCOPE

Coordinate suite and hanging hard-lid painting with the preceding interior alterations.

PROJECT INFO

CLIENT
Stantec

LOCATION
Boulder, CO

ENVIRONMENT
Existing workplace

SYSTEMS
Supplemental cooling

INTERIORS
Door, drywall and painting

DELIVERY
Connected trade scope

STATUS
COMPLETED

ONE TEAM CONNECTED THE FIELD INTERFACES

A cooling unit is only one visible part of the work. ASI connected the roof installation, piping, electrical service and interior modifications so the client had one accountable partner for the assigned construction scope.

COORDINATE	INSTALL	CONNECT	ADAPT	REPAIR	FINISH

One accountable partner from planning through final closeout.

+ THE OUTCOME

SYSTEMS AND SURFACES.
ONE COORDINATED ASSIGNMENT.

The workplace adaptation connected supplemental cooling with electrical service and interior modifications. ASI coordinated roof and suite responsibilities within a defined multi-trade construction assignment.

INSTALLED

SUPPLEMENTAL COOLING

Exterior and interior equipment with connected services.

CONNECTED

ELECTRICAL AND PIPING

Supporting connections included in the cooling scope.

ADAPTED

WORKPLACE INTERIOR

Door relocation, drywall repairs and painting.

WHAT THE PROJECT DELIVERED

COOLING INSTALLATION DELIVERED

The mechanical installation brought a supplemental mini-split system to the existing workplace.

TRADE INTERFACES COORDINATED

Piping and electrical responsibilities were connected to the equipment installation.

INTERIOR CHANGES ADDRESSED

Doorway relocation and wall repairs were incorporated with the assigned painting scope.

ONE DEFINED CONSTRUCTION RESPONSIBILITY

The workplace and building-services scopes were coordinated through ASI.

ONE ACCOUNTABLE PARTNER.
THE EQUIPMENT WAS ONLY PART OF THE ASSIGNMENT.

DELIVERY RESULT

ASI connected supplemental cooling, supporting services and interior modifications through one multi-trade construction assignment.

PLANNING A WORKPLACE CONSTRUCTION PROJECT?

ASICOINC.COM | PROJECTS@ASICOINC.COM

+ FIELD EXECUTION

BUILDING SERVICES AND INTERIOR WORK IN THE FIELD.

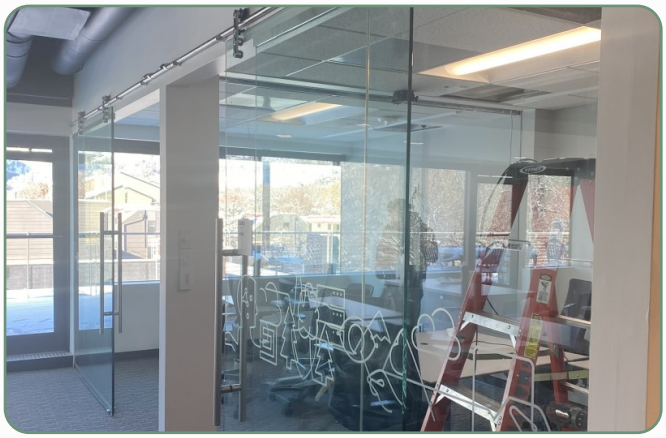
The completed cooling installation is shown alongside distinct interior progress views. Existing glass partitions provide workplace context; ladders, protection, loose cables and unfinished wall repairs retain their actual phase.



SUPPLEMENTAL COOLING | COMPLETED



OPEN OFFICE FINISHES | IN PROGRESS



EXISTING WORKPLACE | IN PROGRESS



DRYWALL REPAIR | IN PROGRESS