

# CHESTNUT STREET LOFTS

CHESTNUT STREET, PORTLAND, MAINE

## CONSTRUCTION DOCUMENTS

### PROJECT TEAM

#### ARCHITECT:

TFH Architects  
100 Commercial Street  
Portland, ME 04101  
T (207) 775-6141

#### CIVIL ENGINEER/LANDSCAPE DESIGN:

Land Use Consultants  
966 Riverside Street  
Portland, ME 04103  
T (207) 878 - 3313

#### STRUCTURAL ENGINEER:

Structural Design Consulting  
22 Oakmont Drive  
Old Orchard Beach, ME 04064  
T (207) 934 - 8038

#### MECHANICAL ENGINEER:

Whitney Engineering  
10 Danforth Street  
Portland, ME 04101  
T (207) 874 - 7449

#### ELECTRICAL ENGINEER:

Bennett Engineering  
7 Bennett Road,  
PO Box 297, Freeport, ME 04032  
T (207) 865 - 9475

### CODE SUMMARY

#### BUILDING DESIGN CODES:

INTERNATIONAL BUILDING CODE 2003  
AMERICANS WITH DISABILITIES ACT (ADA)  
NFPA 101 LIFE SAFETY CODE / 1994

#### BUILDING AREA:

GROUND FLOOR	3800 sf
FIRST FLOOR	4558 sf
SECOND FLOOR	7042 sf
THIRD FLOOR	7042 sf
FOURTH FLOOR	7042 sf
FIFTH FLOOR	7042 sf
SIXTH FLOOR	7042 sf
SEVENTH FLOOR	5100 sf
EIGHTH FLOOR	5100 sf

#### NUMBER OF STORIES:

8

#### TOTAL

53768 sf

#### OCCUPANCY CLASSIFICATION:

RESIDENTIAL R-2 (LEVELS 2-8)  
BUSINESS B (STREET LEVEL)

#### FIRE SUPPRESSION:

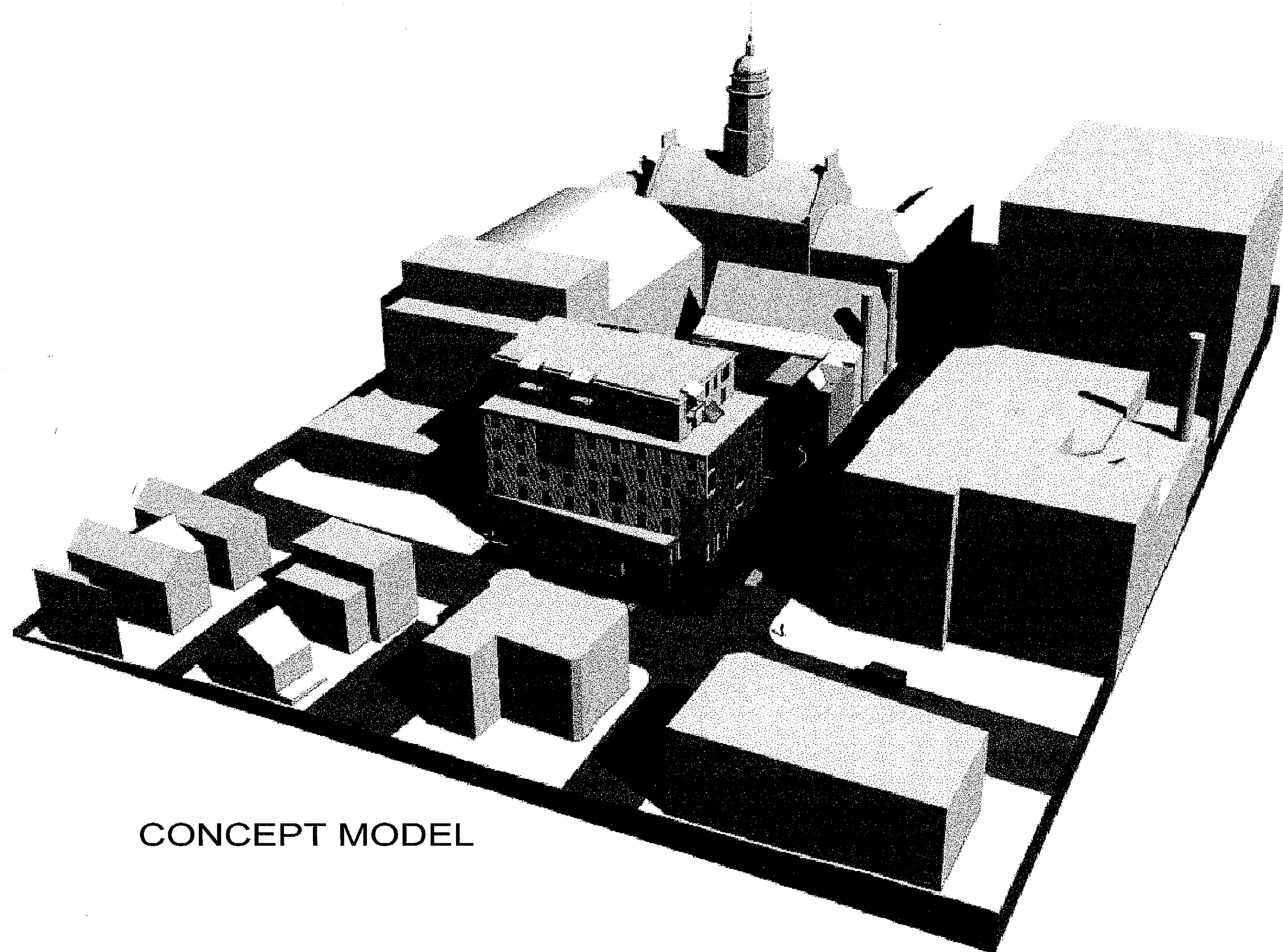
FULLY SPRINKLED WITH  
SUPERVISED SYSTEM

#### CONSTRUCTION TYPE:

IB

#### TRAVEL DISTANCE:

250' MAXIMUM



CONCEPT MODEL

URBAN REVITALIZATION PROJECT  
BY CHESTNUT STREET LLC.

### DRAWING INDEX:

#### GENERAL:

G1.0 TITLE SHEET, LOCUS, ENTITIES  
G1.1 ABBREVIATIONS, GENERAL NOTES,  
LEGEND AND WALL TYPES  
G1.2 FIRST, SECOND THROUGH SIXTH FLOOR PLANS  
LIFE SAFETY PLAN  
G1.3 SEVENTH AND EIGHTH FLOOR PLANS  
LIFE SAFETY PLAN  
G1.4 ROOF PLAN BASEMENT PLAN LIFE SAFETY PLAN

#### CIVIL:

0 COVER SHEET  
C-1 EXISTING CONDITIONS & REMOVALS  
C-2 LAYOUT PLAN  
C-3 UTILITY PLAN  
C-4 GRADING, DRAINAGE & EROSION CONTROLS  
C-5 LANDSCAPE PLAN  
C-5A LIGHTING-PHOTOMETRICS  
C-6 DETAILS  
C-7 DETAILS  
C-8 DETAILS

#### ARCHITECTURAL:

A1.0 BASEMENT PLAN  
A1.1 FIRST AND SECOND FLOOR PLANS  
A1.2 THIRD AND FOURTH FLOOR PLANS  
A1.3 FIFTH AND SIXTH FLOOR PLANS  
A1.4 SEVENTH AND EIGHTH FLOOR PLANS  
A1.5 ROOF PLAN AND DETAILS  
A1.6 BASEMENT REFLECTED CEILING PLAN  
A1.7 FIRST AND SECOND FLOOR REFLECTED CEILING PLANS  
A1.8 THIRD AND FOURTH FLOOR REFLECTED CEILING PLANS  
A1.9 FIFTH AND SIXTH FLOOR REFLECTED CEILING PLANS  
A1.10 SEVENTH AND EIGHTH FLOOR REFLECTED CEILING PLAN  
A2.0 ELEVATIONS  
A2.1 ELEVATIONS  
A2.2 THERMASTRUCTURE PANEL ELEVATIONS  
A2.3 THERMASTRUCTURE PANEL ELEVATIONS  
A3.0 BUILDING SECTIONS  
A3.1 WALL SECTIONS  
A3.2 WALL SECTIONS  
A3.3 WALL SECTIONS  
A3.4 WALL SECTIONS  
A4.0 TYP. KITCHEN & BATH LAYOUT, INTERIOR ELEVATIONS  
A4.1 INTERIOR ELEVATIONS  
A4.2 1ST FLOOR LOBBY - 100 ELEVATIONS  
A4.3 INTERIOR DETAILS  
A4.4 INTERIOR DETAILS  
A4.5 INTERIOR ELEVATIONS  
A5.0 PLAN DETAILS  
A5.1 PLAN DETAILS  
A5.2 PLAN DETAILS  
A5.3 SECTION DETAILS  
A5.4 SECTION DETAILS  
A5.5 SECTION DETAILS  
A5.6 SECTION DETAILS  
A6.0 STAIR PLAN AND SECTION DETAIL  
A6.1 STAIR PLAN AND SECTION DETAIL  
A6.2 ELEVATOR PLAN, SECTION AND DETAILS  
A7.0 ROOM FINISH SCHEDULE WINDOW TYPES  
A7.1 DOOR SCHEDULE  
A7.2 WINDOW DETAILS  
A7.3 LOUVER DETAILS

#### STRUCTURAL:

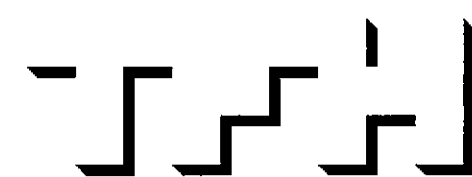
S1.1 FOUNDATION PLAN & GENERAL NOTES  
S1.2 1ST AND 2ND FLOOR FRAMING PLANS  
S1.3 3RD THRU 7TH FLOOR FRAMING PLANS  
S1.4 8TH FLOOR & ROOF FRAMING PLANS  
S2.0 COLUMN SCHEDULE, BRACING ELEVATIONS & DETAILS  
S3.0 FOUNDATION SECTIONS AND DETAILS  
S3.1 FRAMING SECTIONS AND DETAILS

#### MECHANICAL:

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M1.1 MECHANICAL FIRST & SECOND FLOOR PLANS  
M1.2 MECHANICAL THIRD & FOURTH FLOOR PLANS  
M1.3 MECHANICAL FIFTH & SIXTH FLOOR PLANS  
M1.4 SEVENTH & EIGHTH FLOOR PLANS  
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#### ELECTRICAL:

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E1.2 5TH 2ND-4TH & 6TH FLOOR ELECTRICAL PLANS  
E1.3 SEVENTH AND EIGHTH FLOOR ELECTRICAL PLANS  
E1.4 ROOF ELECTRICAL PLANS  
E2.1 TYPICAL UNIT ENLARGED ELECTRICAL PLANS  
E2.2 7TH FLOOR ENLARGED UNIT ELEC. PLANS  
E2.3 8TH FLOOR ENLARGED UNIT ELEC. PLANS  
E3.1 ELEC. DETAILS, LEGEND & SCHEDULES  
E3.2 PANEL SCHEDULES



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