

GARAGEPLAN

0 4' 8' 16'

TOTAL: 205 SPACES GARAGE: 72,428 SF



ARLINGTON, MA. 11/3/20

ARCHITECTURE LAND PLANNING INTERIOR DESIGN 3D VISUALIZATION

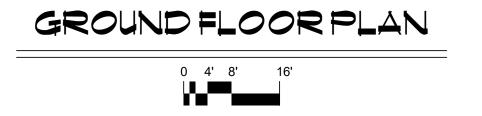
E BOSTON, MASS, MO. 3034

HON TION

RONAYNE
HAMILTON
ARCHITECTS

BRUCE







ARLINGTON, MA.

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62'-0"

471'-2"

90'-7"

62'-0"

90'-7"

—LINE INDICATES
LIMIT OF FOURTH
FLOOR ABOVE (TYP.)

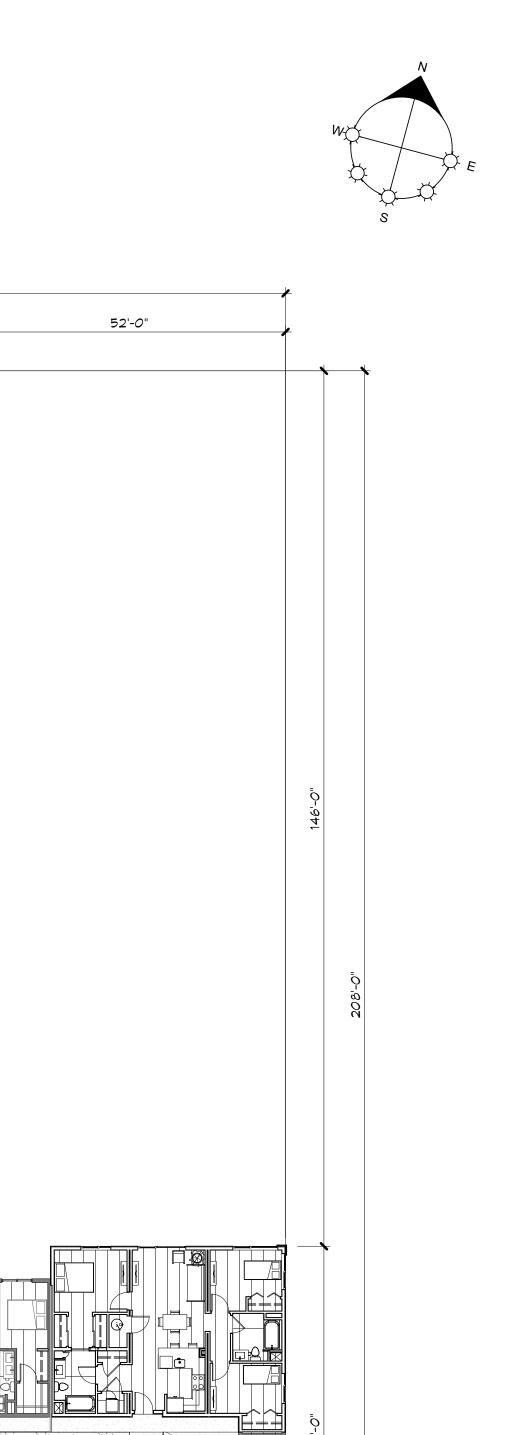
62'-0"

62'-0"

176 TOTAL UNITS

2ND & 3RD FLOOR: 51,497 SF (PER FLOOR)

52'-0"



# THORNDIKE APARTMENTS

ARLINGTON, MA. 11/3/20

114'-0"

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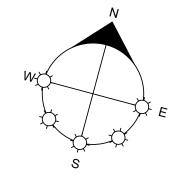
green **STAXX** 

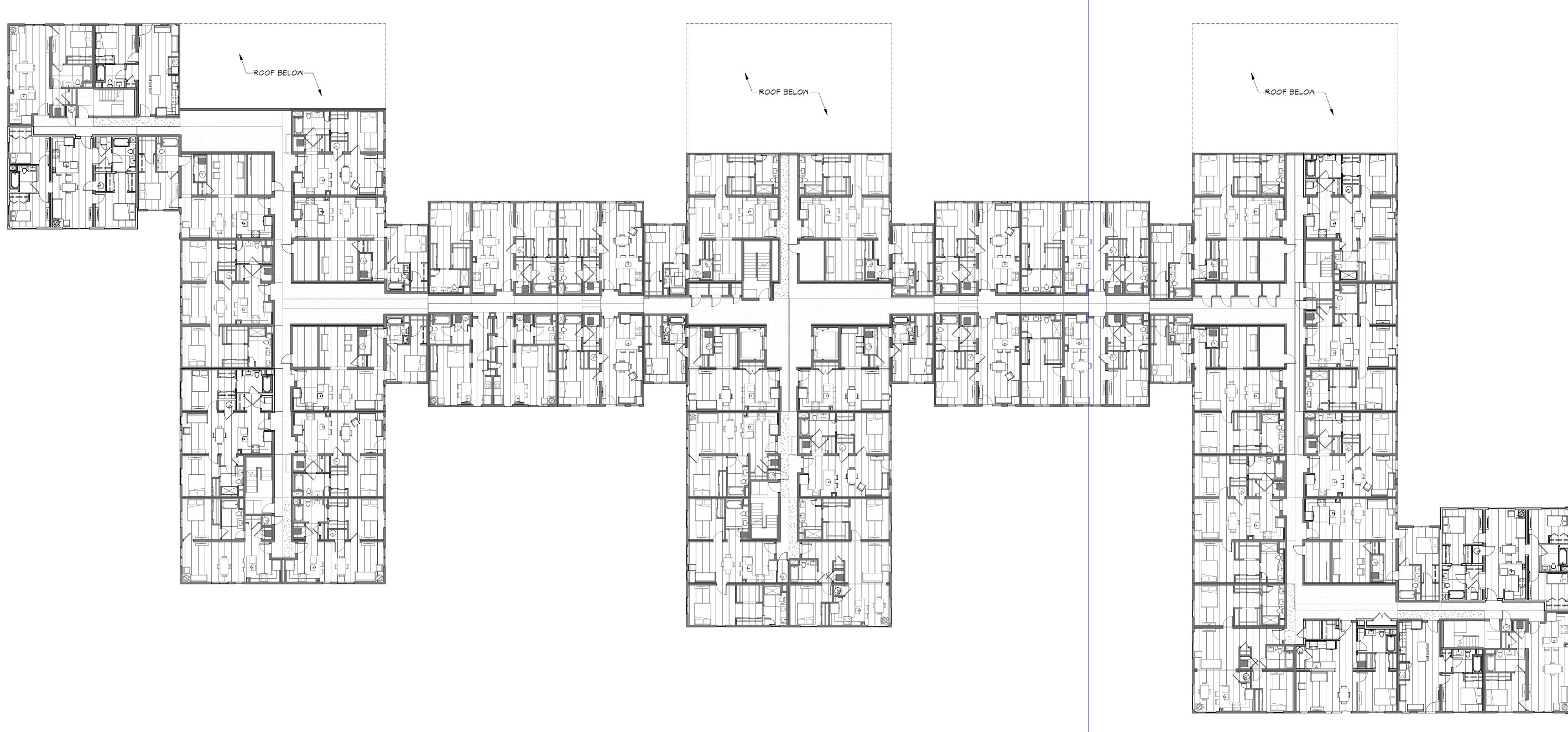
BRUCE

RONAYNE

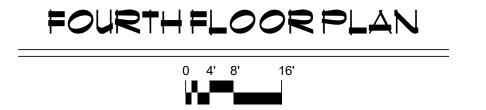
HAMILTON

ARCHITECTS





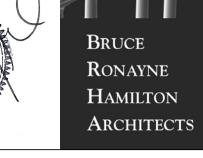
176 TOTAL UNITS FOURTH FLOOR: 45,076 SF



# THORNDIKE APARTMENTS

ARLINGTON, MA. 11/3/20

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green **STAXX** 



WEST ELEVATION

T.O. ROOF 44' - 2" THIRD FLOOR 22' - 1" SECOND FLOOR 11' - 0 1/2" FIRST FLOOR T.O. GARAGE SLAB -11' - 0"

EAST / WEST ELEVATION

0 2' 4' 8'

### MATERIAL LEGEND

- CEMENTITIOUS HORIZONTAL SIDING, COLOR BY ARCHITECT
- B1 CEMENTITIOUS PANEL ACCENT SIDING, COLOR BY ARCHITECT
- B2 CEMENTITIOUS PANEL ACCENT SIDING, COLOR BY ARCHITECT
- B3 HORIZONTAL ACCENT SIDING, COLOR BY ARCH
- B4 PANEL JOINT
- C COMPOSITE TRIMS, COLOR BY ARCHITECT

- D INSULATED WINDOW & DOOR UNIT, WITH OPERABLE PANELS AS INDICATED
- JULIET BALCONY
- CONCRETE FOUNDATION WALL M/ PARGE COATING STUCCO FINISH, COLOR BY ARCHITECT
- G VERTICAL BATTEN SIDING
- H AMNING WITH CABLE ROD SUPPORTS
- ENTRANCE DOORS
- K OVERHEAD DOOR

# EASTELEVATION 1/8" = 1'-0"

# NOTE: BUILDING CONSTRUCTION TYPE

#### 1-STORY UNDERGROUND PARKING

PER IBC 2015, SECTION 510.2 "HORIZONTAL BUILDING SEPARATION ALLOWABLE", A BUILDING OF USE TYPE S-1(PARKING GARAGE PER ) AND TYPE 1A CONSTRUCTION AND PROTECTED THROUGHOUT BY AN AUTOMATIC SPRINKLER SYSTEM AND SEPARATED FROM CONSTRUCTION ABOVE BY A HORIZONTAL ASSEMBLY WITH A 3 HOUR FIRE RESISTANCE RATING IS ALLOWED TO BE CONSIDERED A SEPARATE BUILDING.

#### 4-STORY RESIDENTIAL APARTMENTS

PER IBC 2015, TABLE 504.4 "ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE", A BUILDING OF USE TYPE R-2 AND TYPE 5A CONSTRUCTION AND PROTECTED THROUGHOUT BY AN AUTOMATIC SPRINKLER SYSTEM IS ALLOWED TO BE 4 STORIES. PER TABLE 504.4 "ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE", A BUILDING OF USE TYPE R-2 AND TYPE 5A CONSTRUCTION AND PROTECTED THROUGHOUT BY AN AUTOMATIC SPRINKLER SYSTEM IS ALLOWED TO BE 4 STORIES.

# THORNDIKE APARTMENTS

ARLINGTON, MA.

ARCHITECTURE LAND PLANNING INTERIOR DESIGN

11/3/20 3D VISUALIZATION green STAXX BRUCE RONAYNE HAMILTON ARCHITECTS





END

1/8" = 1'-0"

NORTHELEVATION - EAST

NORTHELEVATION

0 4' 8' 16'

MATERIAL LEGEND

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### NOTE: BUILDING CONSTRUCTION TYPE

#### 1-STORY UNDERGROUND PARKING

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#### 4-STORY RESIDENTIAL APARTMENTS

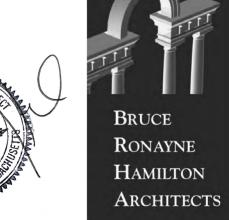
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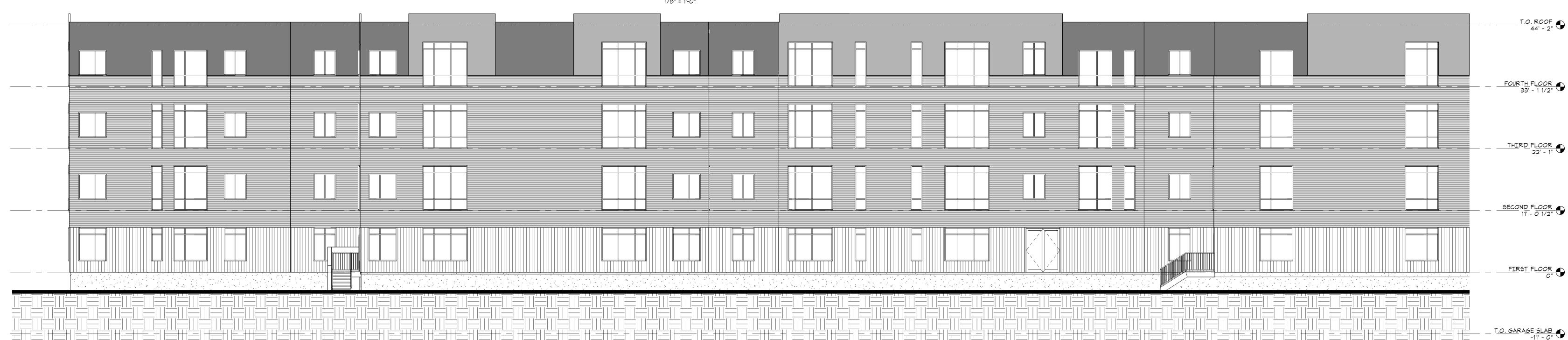
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green STAXX







# MATERIAL LEGEND

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#### SOUTH ELEVATION - WEST END

SOUTHELEVATION

0 2' 4' 8'

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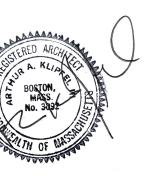
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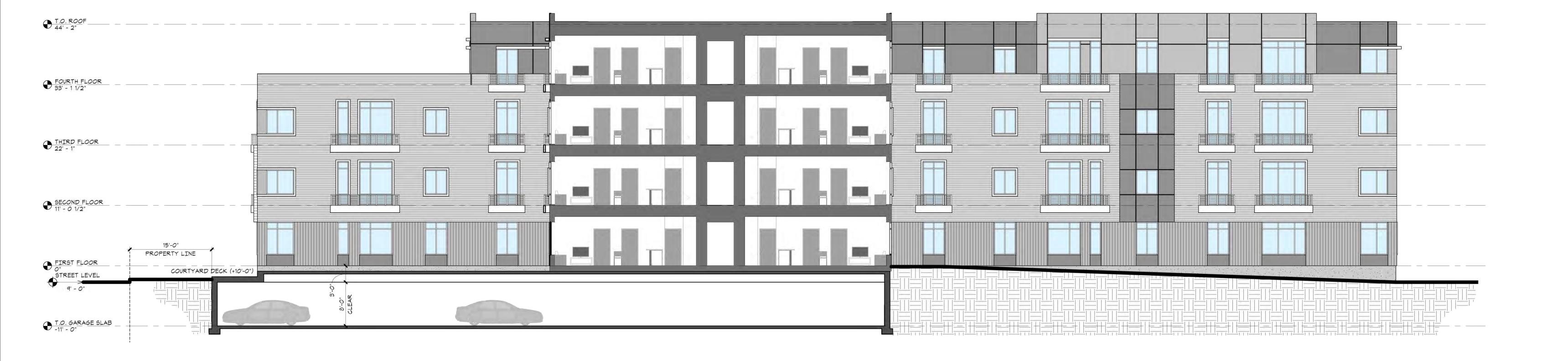
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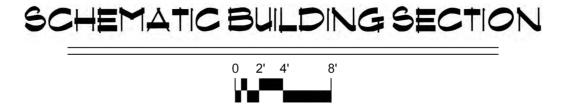
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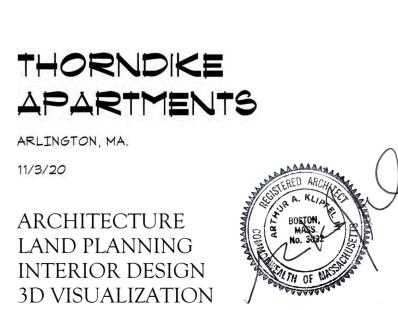
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BRUCE

RONAYNE

HAMILTON

ARCHITECTS

INTERIOR DESIGN 3D VISUALIZATION