



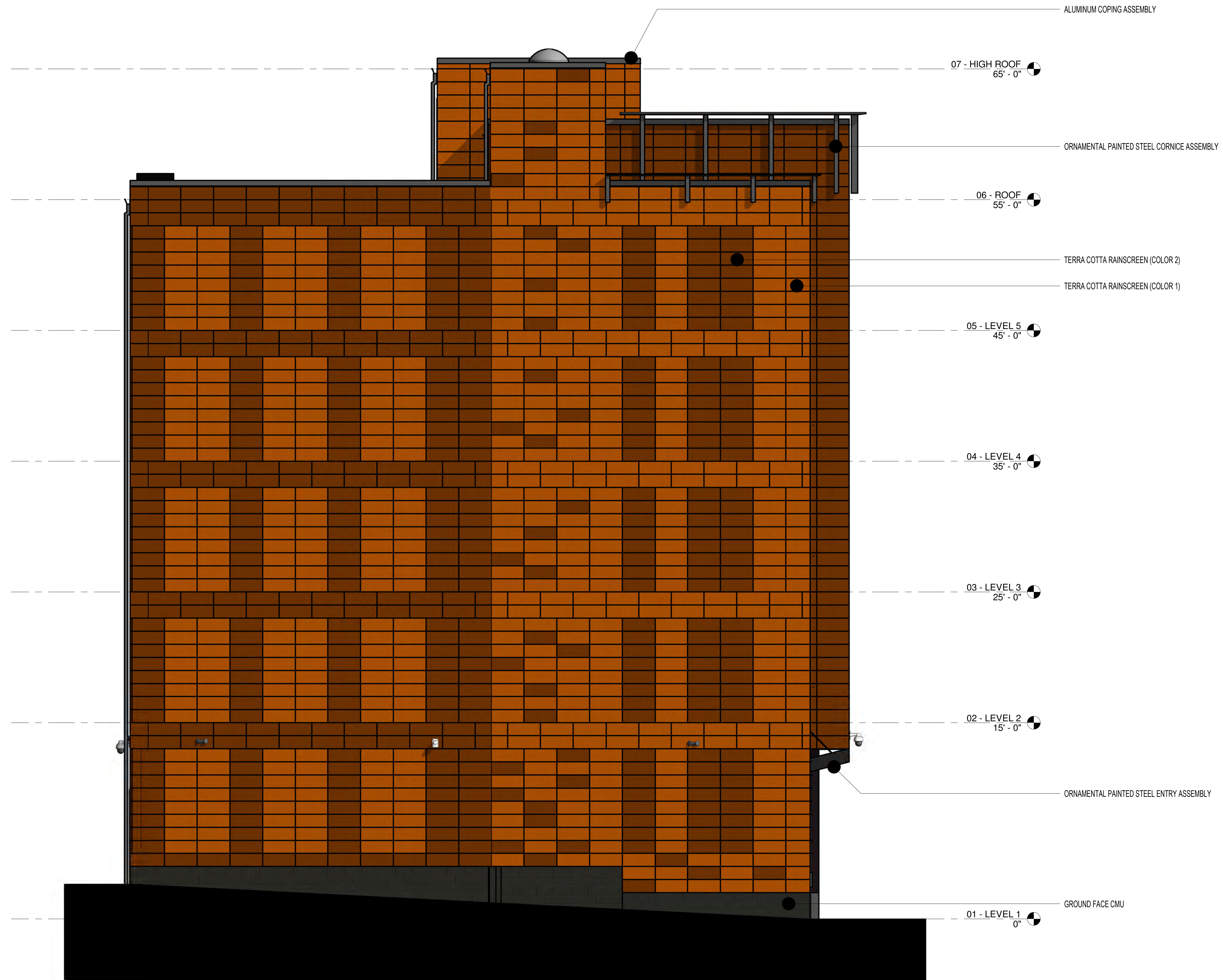
NEW MULTI-FAMILY BUILDING

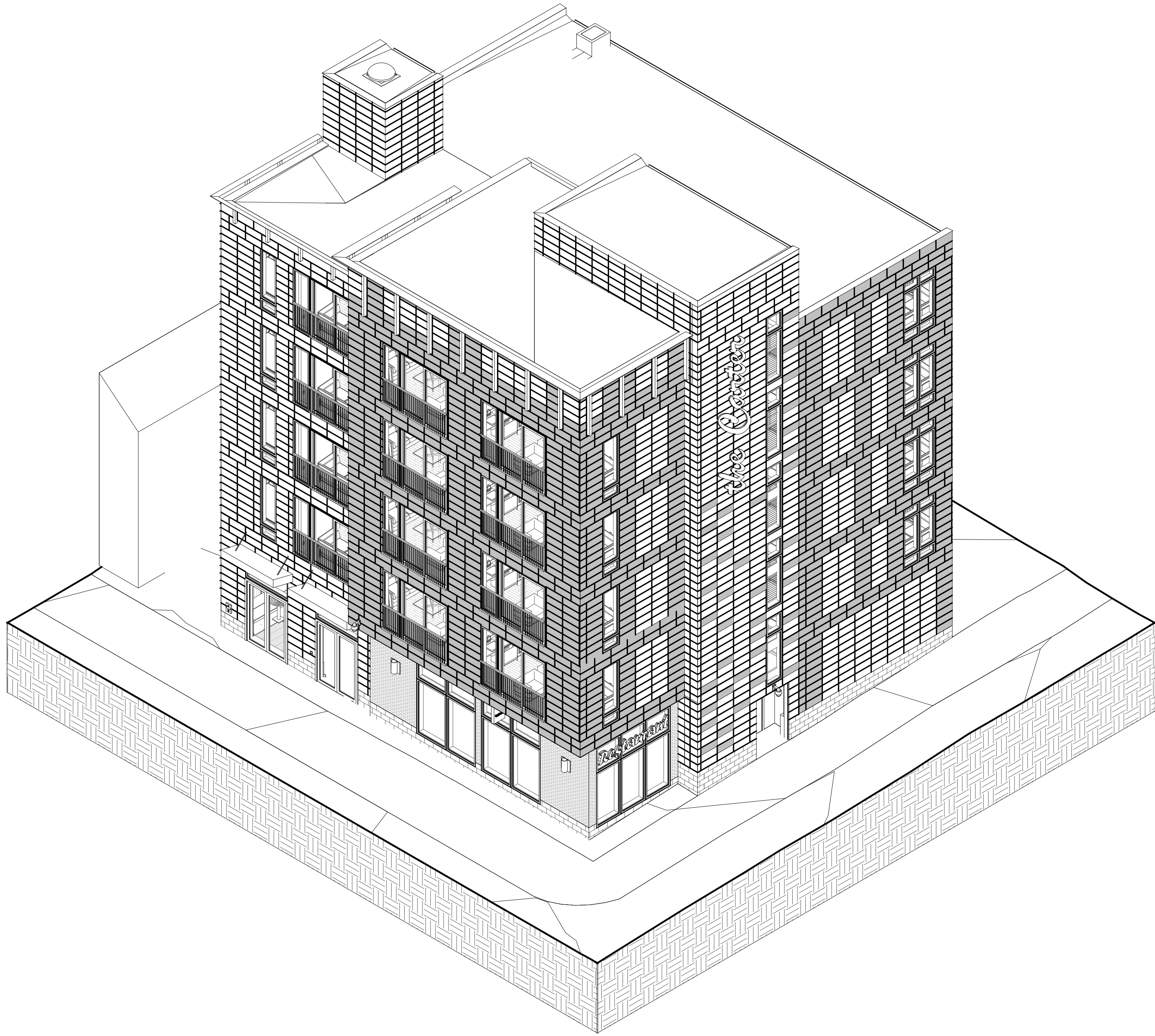
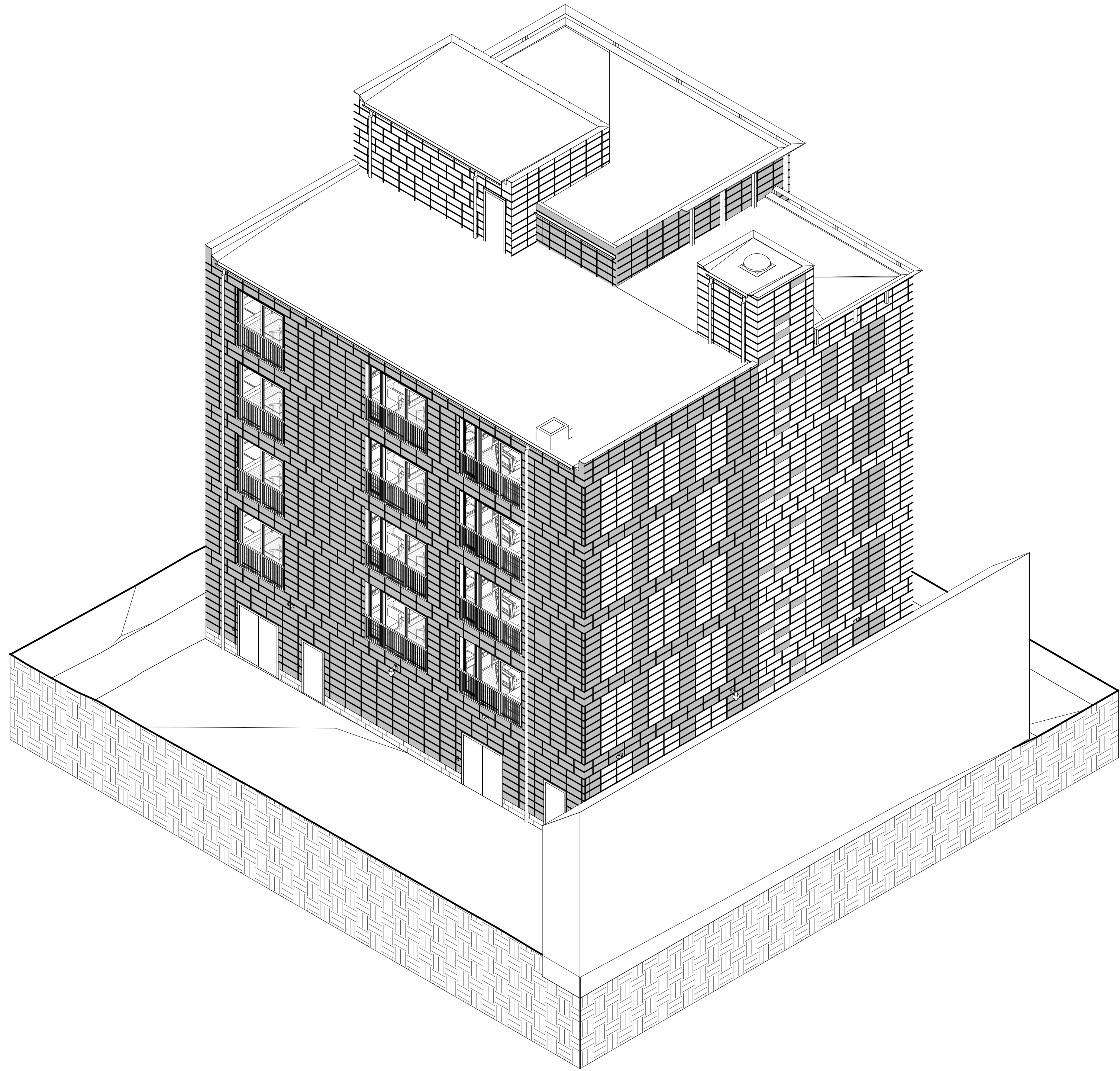
160 MIDDLESEX STREET LOWELL MA 01852











PROJECT NAME
NEW MULTI-FAMILY BUILDING

PROJECT ADDRESS
160 MIDDLESEX STREET LOWELL
MA 01852

PROJECT PHASE
CONSTRUCTION DOCUMENTS

ARCHITECT
VANKO
STUDIO
ARCHITECTS
407 DUDLEY STREET, SUITE #8
BOSTON, MA 02119
617.502.1120

DESIGN TEAM CONSULTANT(S)

STRUCTURE: GEORGE HOROWITZ,
169 ROSEMARY RD., DEDHAM, MA
02026

MEP/FP: ZADE ASSOCIATES LLC,
140 BEACH ST., BOSTON, MA 02111

CIVIL: HANCOCK ASSOCIATES
34 CHELMSFORD STREET, UNIT 2,
CHELMSFORD, MA 01824

APPROVALS

REGISTERED PROFESSIONAL

SHEET NAME
3D ISOMETRIC VIEWS

Sheet Use	CONSTRUCTION DOCS
Date	8/7/2019
Scale	
Revision	
Rev' Issue	

A000.2

PROJECT NAME
NEW MULTI-FAMILY BUILDING

PROJECT ADDRESS
160 MIDDLESEX STREET LOWELL
MA 01852

PROJECT PHASE
CONSTRUCTION DOCUMENTS

ARCHITECT
VANKO
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407 DUDLEY STREET, SUITE #8
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CIVIL: HANCOCK ASSOCIATES
34 CHELMSFORD STREET, UNIT 2,
CHELMSFORD, MA 01824

APPROVALS

REGISTERED PROFESSIONAL

SHEET NAME
AREA SUMMARY

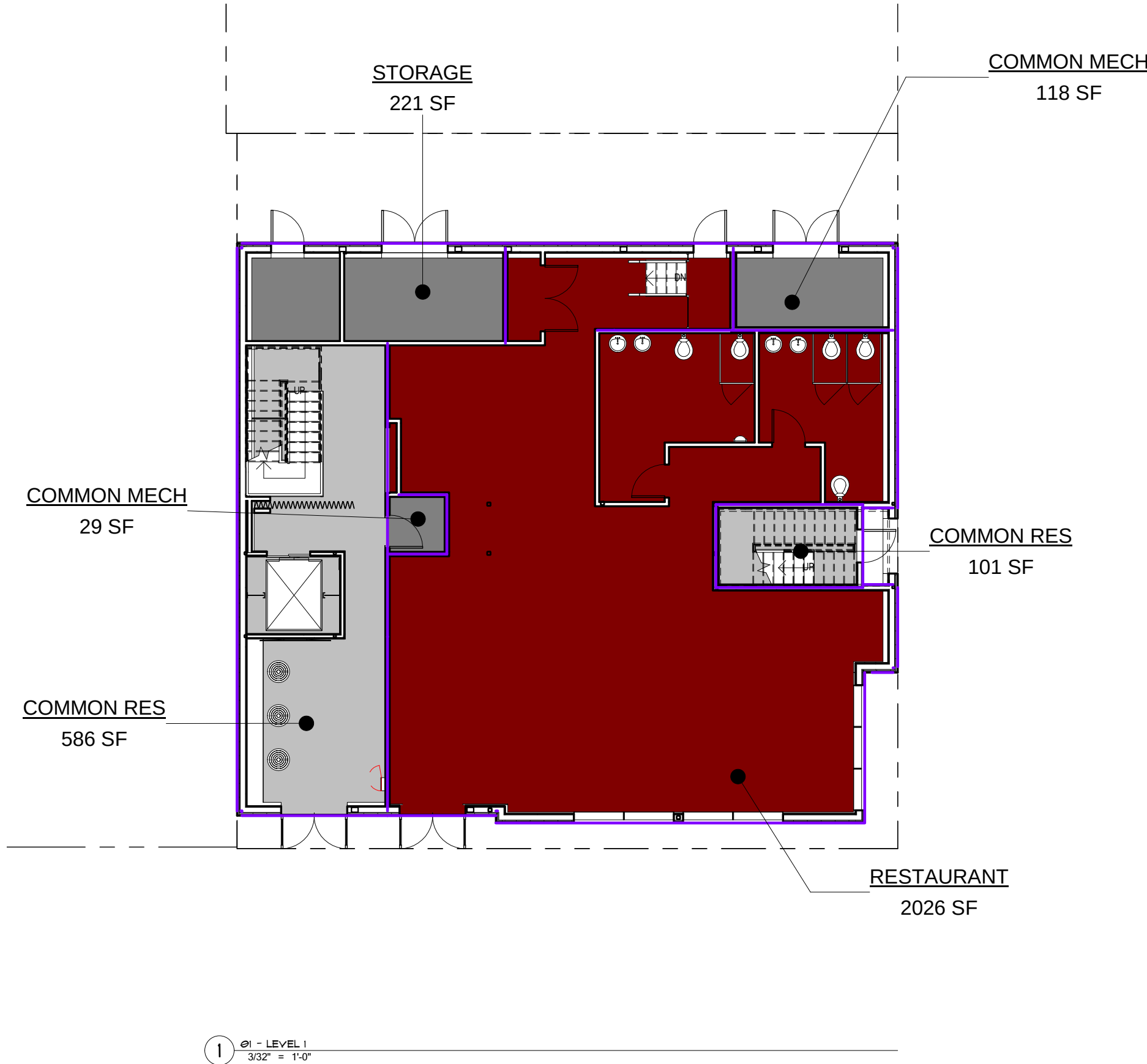
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Date 8/7/2019
Scale 3/32" = 1'-0"
Revision
Rev' Issue

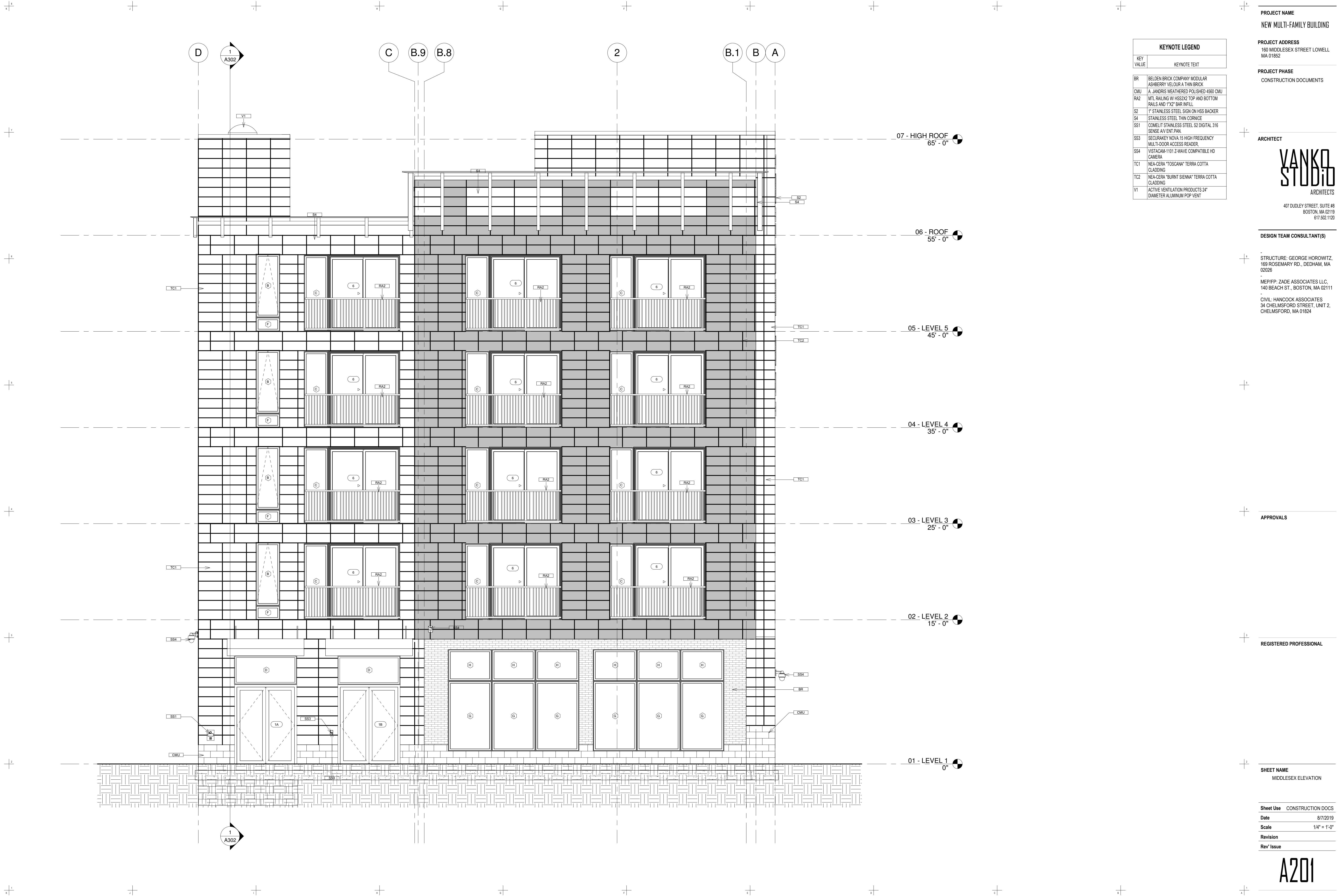
A004



AREA SUMMARY		
NAME	LEVEL	AREA
COMMON MECH	01 - LEVEL 1	118 SF
COMMON MECH	01 - LEVEL 1	29 SF
COMMON RES	01 - LEVEL 1	147 SF
COMMON RES	01 - LEVEL 1	586 SF
COMMON RES	01 - LEVEL 1	101 SF
COMMON RES	02 - LEVEL 2	513 SF
COMMON RES	03 - LEVEL 3	514 SF
COMMON RES	04 - LEVEL 4	508 SF
COMMON RES	05 - LEVEL 5	513 SF
RESTAURANT	01 - LEVEL 1	2735 SF
RESTAURANT	01 - LEVEL 1	2026 SF
RESTAURANT	01 - LEVEL 1	2026 SF
STORAGE	01 - LEVEL 1	221 SF
STORAGE	01 - LEVEL 1	221 SF
UNIT 1	02 - LEVEL 2	425 SF
UNIT 2	02 - LEVEL 2	425 SF
UNIT 3	02 - LEVEL 2	396 SF
UNIT 4	02 - LEVEL 2	485 SF
UNIT 5	02 - LEVEL 2	485 SF
UNIT 6	02 - LEVEL 2	485 SF
UNIT 7	02 - LEVEL 2	441 SF
UNIT 8	02 - LEVEL 2	441 SF
UNIT 9	02 - LEVEL 2	475 SF
UNIT 10	02 - LEVEL 2	475 SF
UNIT 11	03 - LEVEL 3	426 SF
UNIT 12	03 - LEVEL 3	426 SF
UNIT 13	03 - LEVEL 3	426 SF
UNIT 14	03 - LEVEL 3	426 SF
UNIT 15	04 - LEVEL 4	426 SF
UNIT 16	04 - LEVEL 4	426 SF
UNIT 17	04 - LEVEL 4	399 SF
UNIT 18	04 - LEVEL 4	399 SF
UNIT 19	04 - LEVEL 4	482 SF

AREA SUMMARY		
NAME	LEVEL	AREA
UNIT 16	04 - LEVEL 4	482 SF
UNIT 17	04 - LEVEL 4	466 SF
UNIT 18	04 - LEVEL 4	466 SF
UNIT 19	04 - LEVEL 4	467 SF
UNIT 20	05 - LEVEL 5	425 SF
UNIT 21	05 - LEVEL 5	425 SF
UNIT 22	05 - LEVEL 5	400 SF
UNIT 23	05 - LEVEL 5	400 SF
UNIT 24	05 - LEVEL 5	482 SF
UNIT 25	05 - LEVEL 5	482 SF
UNIT 26	05 - LEVEL 5	461 SF
UNIT 27	05 - LEVEL 5	461 SF
UNIT 28	05 - LEVEL 5	452 SF
UNIT 29	05 - LEVEL 5	452 SF
UNIT 30	05 - LEVEL 5	488 SF
UNIT 31	05 - LEVEL 5	488 SF
UNIT 32	05 - LEVEL 5	15876 SF





KEYNOTE LEGEND	
KEY VALUE	KEYNOTE TEXT
BR	BELDEN BRICK COMPANY MODULAR ASHBERRY VELOUR A THIN BRICK
CMU	A. JANDRIS WEATHERED POLISHED 4580 CMU
RA2	MTL RAILING W/ HSS2X2 TOP AND BOTTOM RAILS AND 1"x2" BAR INFILL
S2	1" STAINLESS STEEL SIGN ON HSS BACKER
S4	STAINLESS STEEL THIN CORNICE
SS1	COMELIT STAINLESS STEEL S2 DIGITAL 316 SENSE AV DNT PAN
SS3	SECURAKKEY NOVA 15 HIGH FREQUENCY MULTI-DOOR ACCESS READER
SS4	VISTACAM-1101 2-WAVE COMPATIBLE HD CAMERA
TC1	NEA-CERA "TOSCANA" TERRA COTTA CLADDING
TC2	NEA-CERA "BURNT SIENNA" TERRA COTTA CLADDING
V1	ACTIVE VENTILATION PRODUCTS 24" DIAMETER ALUMINUM POP VENT

PROJECT NAME
NEW MULTI-FAMILY BUILDING

PROJECT ADDRESS
160 MIDDLESEX STREET LOWELL
MA 01852

PROJECT PHASE
CONSTRUCTION DOCUMENTS

ARCHITECT
VANKO
ARCHITECTS
407 DUDLEY STREET, SUITE #8
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617.502.1120

DESIGN TEAM CONSULTANT(S)

STRUCTURE: GEORGE HOROWITZ,
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02026

MEP/FP: ZADE ASSOCIATES LLC,
140 BEACH ST., BOSTON, MA 02111

CIVIL: HANCOCK ASSOCIATES
34 CHELMSFORD STREET, UNIT 2,
CHELMSFORD, MA 01824

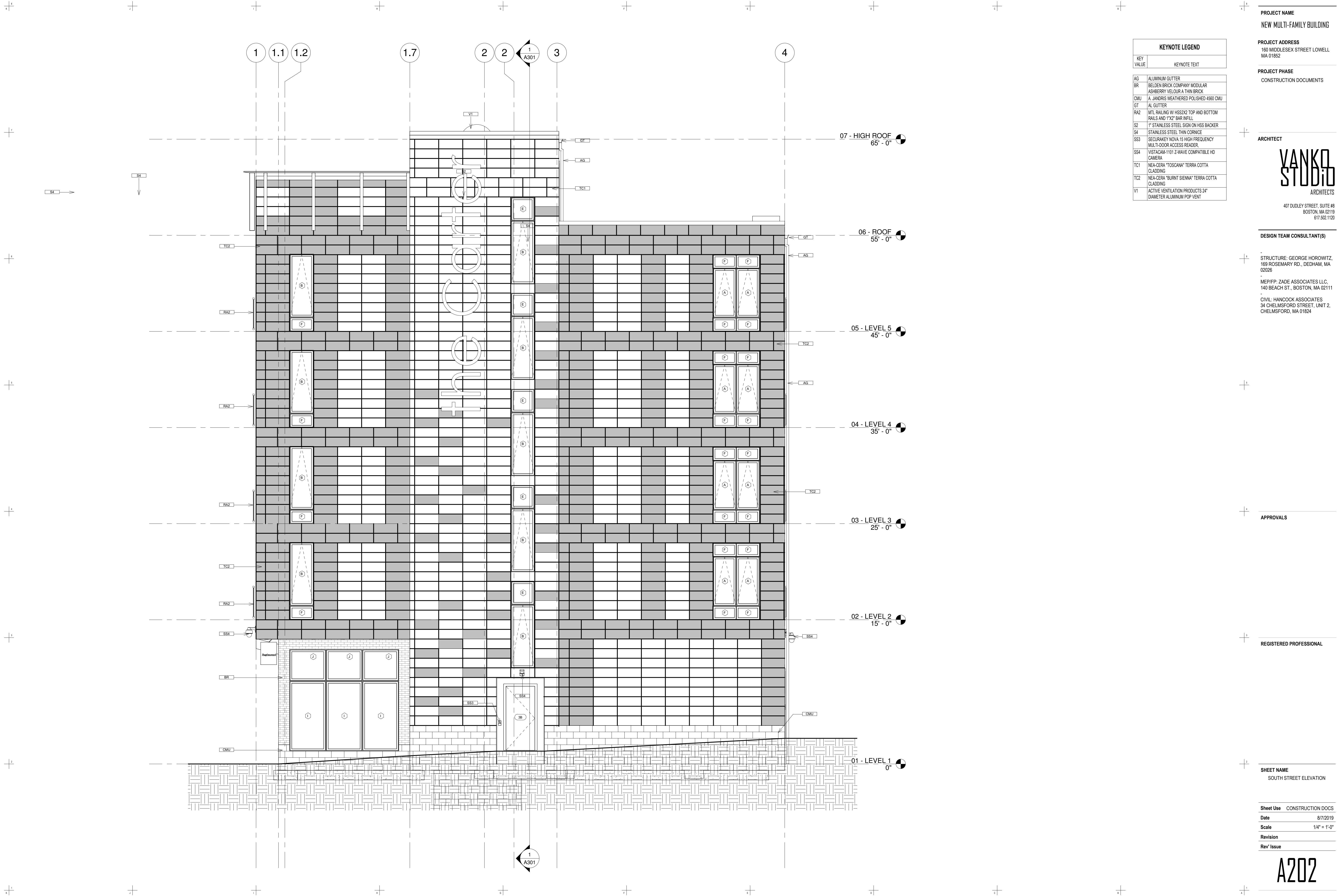
APPROVALS

REGISTERED PROFESSIONAL

SHEET NAME
MIDDLESEX ELEVATION

Sheet Use CONSTRUCTION DOCS
Date 8/7/2019
Scale 1/4" = 1'-0"
Revision
Rev' Issue

A201



KEYNOTE LEGEND	
KEY VALUE	KEYNOTE TEXT
AG	ALUMINUM GUTTER
BR	BELDEN BRICK COMPANY MODULAR ASHBERRY VELOUR A THIN BRICK
CMU	A. JANDRIS WEATHERED POLISHED 4560 CMU
GT	AL GUTTER
RA2	MTL RAILING W/ HSS2X2 TOP AND BOTTOM RAILS AND 1"X2" BAR INFILL
S2	1" STAINLESS STEEL SIGN ON HSS BACKER
S4	STAINLESS STEEL THIN CORNICE
SS3	SECURAMEY NOVA 15 HIGH FREQUENCY MULTI-DOOR ACCESS READER
SS4	VISTACAM-1101 Z-WAVE COMPATIBLE HD CAMERA
TC1	NEA-CERA "TOSCANA" TERRA COTTA CLADDING
TC2	NEA-CERA "BURNT SIENNA" TERRA COTTA CLADDING
V1	ACTIVE VENTILATION PRODUCTS 24" DIAMETER ALUMINUM POP VENT

PROJECT NAME
NEW MULTI-FAMILY BUILDING

PROJECT ADDRESS
160 MIDDLESEX STREET LOWELL
MA 01852

PROJECT PHASE
CONSTRUCTION DOCUMENTS

ARCHITECT
VANKO
ARCHITECTS
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DESIGN TEAM CONSULTANT(S)

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CIVIL: HANCOCK ASSOCIATES
34 CHELMSFORD STREET, UNIT 2,
CHELMSFORD, MA 01824

APPROVALS

REGISTERED PROFESSIONAL

SHEET NAME
SOUTH STREET ELEVATION

Sheet Use CONSTRUCTION DOCS
Date 8/7/2019
Scale 1/4" = 1'-0"
Revision
Rev' Issue

A202

PROJECT NAME
NEW MULTI-FAMILY BUILDING

PROJECT ADDRESS
160 MIDDLESEX STREET LOWELL
MA 01852

PROJECT PHASE
CONSTRUCTION DOCUMENTS

ARCHITECT

VANKO
ARCHITECTS

407 DUDLEY STREET, SUITE #8
BOSTON, MA 02119
617.502.1120

DESIGN TEAM CONSULTANT(S)

STRUCTURE: GEORGE HOROWITZ,
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140 BEACH ST., BOSTON, MA 02111

CIVIL: HANCOCK ASSOCIATES
34 CHELMSFORD STREET, UNIT 2,
CHELMSFORD, MA 01824

APPROVALS

REGISTERED PROFESSIONAL

SHEET NAME
REAR ELEVATION

Sheet Use CONSTRUCTION DOCS

Date 8/7/2019

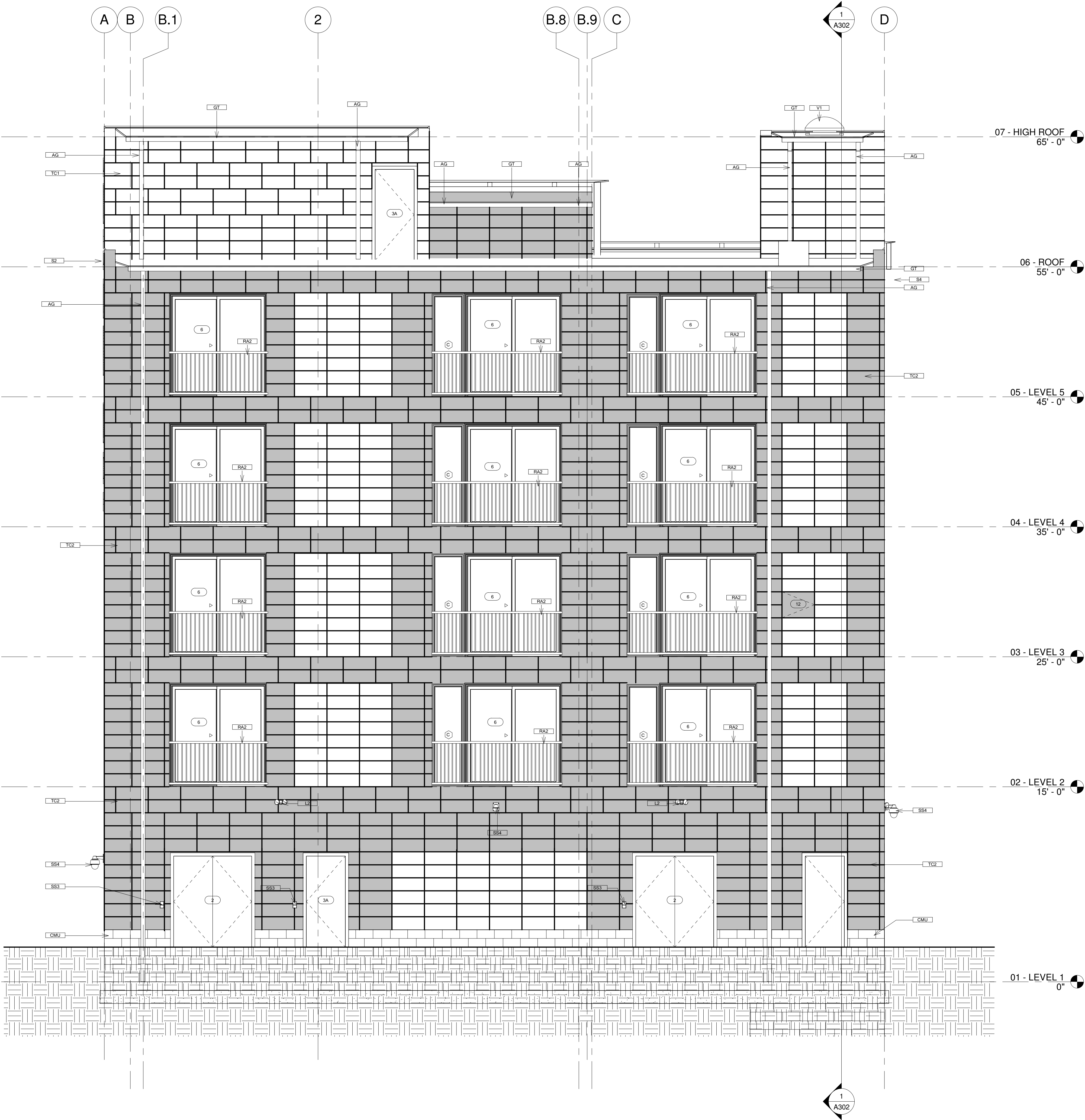
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Revision

Rev' Issue

A203

KEYNOTE LEGEND	
KEY VALUE	KEYNOTE TEXT
AG	ALUMINUM GUTTER
CMU	A. JANDRIS WEATHERED POLISHED 4560 CMU
GT	AL GUTTER
L2	LITHONIA LIGHTING OLF EXTERIOR LED MOTION SECURITY FLOODLIGHT
RA2	MTL RAILING W/ HSS2X2 TOP AND BOTTOM RAILS AND 1"x2" BAR INFILL
S2	1" STAINLESS STEEL SIGN ON HSS BACKER
S4	STAINLESS STEEL THIN CORNICE
SS3	SECURAMEY NOVA 15 HIGH FREQUENCY MULTI-DOOR ACCESS READER
SS4	VISTACAM-1101 Z-WAVE COMPATIBLE HD CAMERA
TC1	NEA-CERA "TOSCANA" TERRA COTTA CLADDING
TC2	NEA-CERA "BURNT SIENNA" TERRA COTTA CLADDING
V1	ACTIVE VENTILATION PRODUCTS 24" DIAMETER ALUMINUM POP VENT





KEYNOTE LEGEND	
KEY VALUE	KEYNOTE TEXT
AG	ALUMINUM GUTTER
BR	BELDEN BRICK COMPANY MODULAR ASHBERRY VELOUR A THIN BRICK
CMU	A. JANDRIS WEATHERED POLISHED 4560 CMU
GT	AL GUTTER
L2	LITHONIA LIGHTING OLF EXTERIOR LED MOTION SECURITY FLOODLIGHT
S4	STAINLESS STEEL THIN CORNICE
SS1	COMELIT STAINLESS STEEL S2 DIGITAL 316 SENSE AV EXT PAN
SS4	VISTACAM-1101 Z-WAVE COMPATIBLE HD CAMERA
TC1	NEA-CERA 'TOSCANA' TERRA COTTA CLADDING
TC2	NEA-CERA 'BURNT SIENNA' TERRA COTTA CLADDING
V1	ACTIVE VENTILATION PRODUCTS 24" DIAMETER ALUMINUM POP VENT

PROJECT NAME
NEW MULTI-FAMILY BUILDING

PROJECT ADDRESS
160 MIDDLESEX STREET LOWELL
MA 01852

PROJECT PHASE
CONSTRUCTION DOCUMENTS

ARCHITECT

VANKO
STUDIO
ARCHITECTS

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DESIGN TEAM CONSULTANT(S)

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140 BEACH ST., BOSTON, MA 02111

CIVIL: HANCOCK ASSOCIATES
34 CHELMSFORD STREET, UNIT 2,
CHELMSFORD, MA 01824

APPROVALS

REGISTERED PROFESSIONAL

SHEET NAME
PARTY WALL ELEVATION

Sheet Use CONSTRUCTION DOCS
Date 8/7/2019
Scale 1/4" = 1'-0"
Revision
Rev' Issue

A204