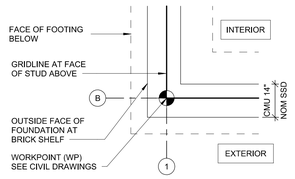
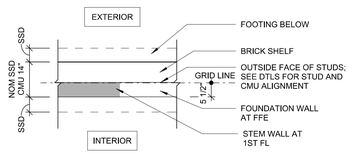


BUILDING B WORKPOINT LOCATION
1/2" = 1'-0"

FOUNDATION LEGEND



RCP LEGEND

- SURFACE MOUNTED ROUND LIGHT FIXTURE
- UTILITY STRIP LIGHT FIXTURE
- FIRE RATED & INSULATED ACCESS PANEL

MATERIAL LEGEND

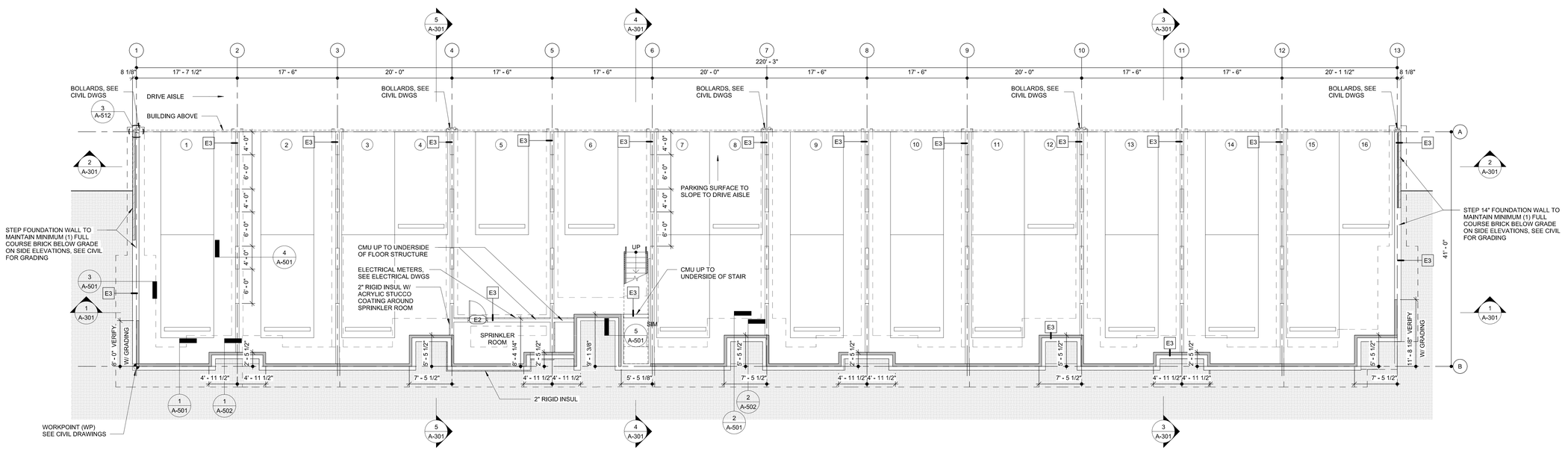
- GWB CEILING
- EIFS

FOUNDATION PLAN NOTES

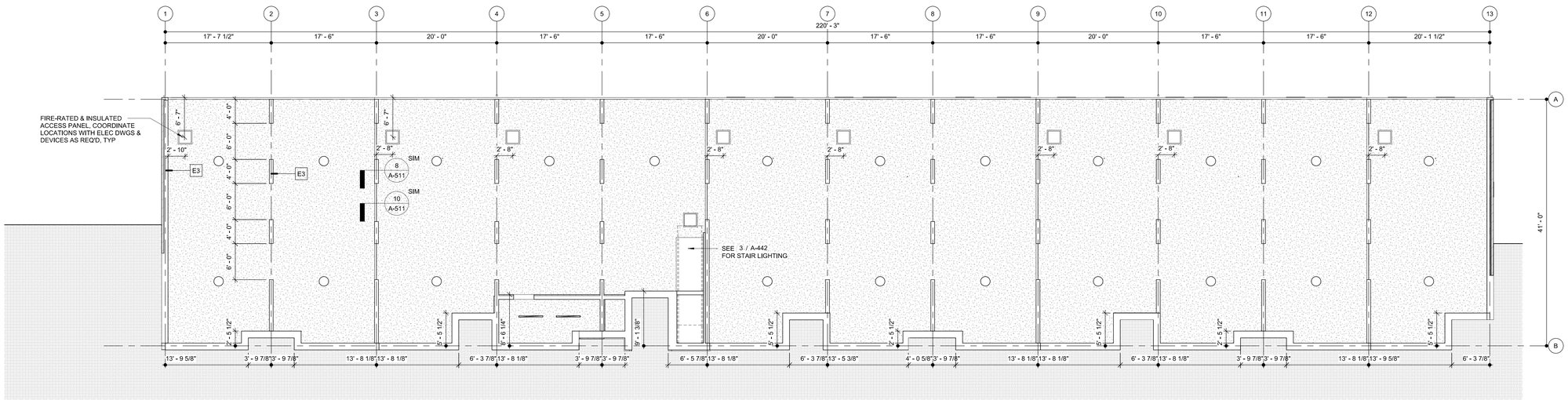
1. SEE C- DWGS FOR BUILDING LOCATION, GRADING, AND UTILITIES. COORDINATE WORK POINT AND GRID PRIOR TO EXCAVATION.
2. SPOT ELEVATIONS ARE RELATIVE TO PROJECT BASE POINT 317.42'. SPOT ELEVATIONS ARE TOP OF SLAB, UNO.
3. ALL DIMENSIONS ARE TO BE VERIFIED IN FIELD. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO BEGINNING OF WORK.
4. GRADING AT FOUNDATIONS VARY, COORDINATE WITH C-, A-, AND S- DWGS.
5. PERIMETER GRADES TO BE 8" MIN BELOW INTERIOR SLAB, UNO.
6. SEE S-DWGS FOR FOUNDATION AND FOOTING SIZED AND DEPTHS.
7. SEE S- AND MEP DWGS FOR PENETRATIONS AT SLAB AND FOUNDATION WALLS.
8. SEE P- DWGS AND SPECIFICATIONS FOR RADON MITIGATION SYSTEM.
9. UTILITIES SHOWN FOR REFERENCE ONLY; SEE C- AND MEP DWGS FOR LOCATIONS AND DETAILS.

REFLECTED CEILING PLAN NOTES

1. DIMENSIONING CONVENTIONS:
   - A. INDICATED CEILING HEIGHTS ARE MEASURED FROM TOP OF SLAB OR STRUCTURAL DECKING.
   - B. CEILING PLAN DIMENSIONS ARE TO FACE OF FINISH, UNO.
   - C. DIMENSIONS ARE SHOWN TO CENTERLINE OF LIGHT FIXTURE, UNO.
2. LIGHT FIXTURES SHOWN FOR LOCATION, SEE ELECTRICAL DRAWINGS FOR FIXTURE TYPES, POWER, AND CONTROLS.
3. CENTER LIGHT FIXTURES WITHIN ROOM/SPACE, UNO.
4. MECHANICAL EQUIPMENT SHOWN FOR LOCATION; SEE MECHANICAL DRAWINGS.
5. COORDINATE PRE-ROCK INSTALLATION AT SOFFIT LOCATIONS THAT WILL INCLUDE DUCTWORK, TAPE AND SEAL INSIDE OF SOFFIT.
6. CONTRACTOR TO COORDINATE SPRINKLER SYSTEM WITH OTHER CEILING DEVICES.
7. CENTER SPRINKLER HEADS, ACCESS PANELS, CEILING MOUNTED DEVICES ON CEILING TILES, UNO.
8. CONTRACTOR TO COORDINATE LOCATION OF SECURITY CAMERAS AND ACCESS CONTROL SYSTEMS WITH ARCHITECT AND OWNER; SEE ELECTRICAL AND SECURITY VENDOR (BY OWNER) DRAWINGS FOR RELATED WORK.
9. SEE LIFE SAFETY PLANS AND ELECTRICAL DRAWINGS FOR EXIT SIGN FIXTURE LOCATIONS.
10. WHERE CEILING IS PART OF A RATED FLOOR/CEILING ASSEBLY, ANY PENETRATIONS THROUGH RATED ASSEMBLY MUST BE FIRE SEALED; SEE MECHANICAL DRAWINGS FOR FIRE/SMOKE DAMPER LOCATIONS.
11. EXPOSED STRUCTURE, PIPING, DUCTWORK, CONDUIT, AND CABLING TO BE PAINTED, UNO.
12. UNTAGGED CEILINGS ARE GWB AS INDICATED IN FLOOR ASSEMBLY.



2 PARKING PLAN
1/8" = 1'-0"



1 PARKING REFLECTED CEILING PLAN
1/8" = 1'-0"

WRT

4TH ST GATEWAY PHASE 1 - BUILDING B

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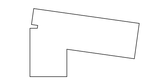
KEYPLAN



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FOUNDATION & PARKING PLANS

A-100

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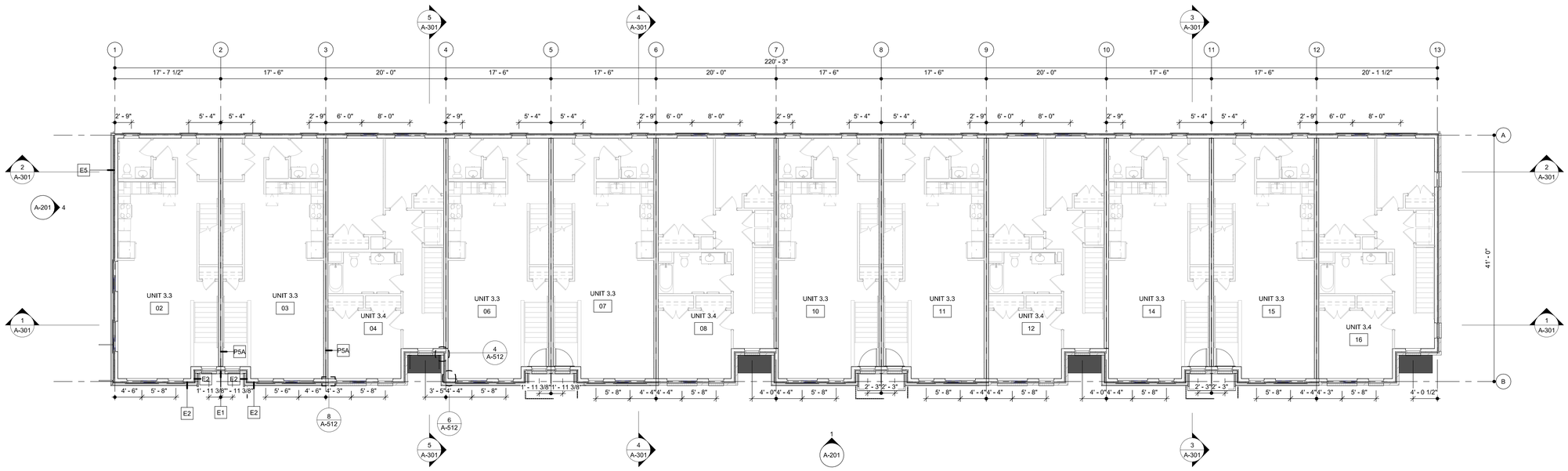
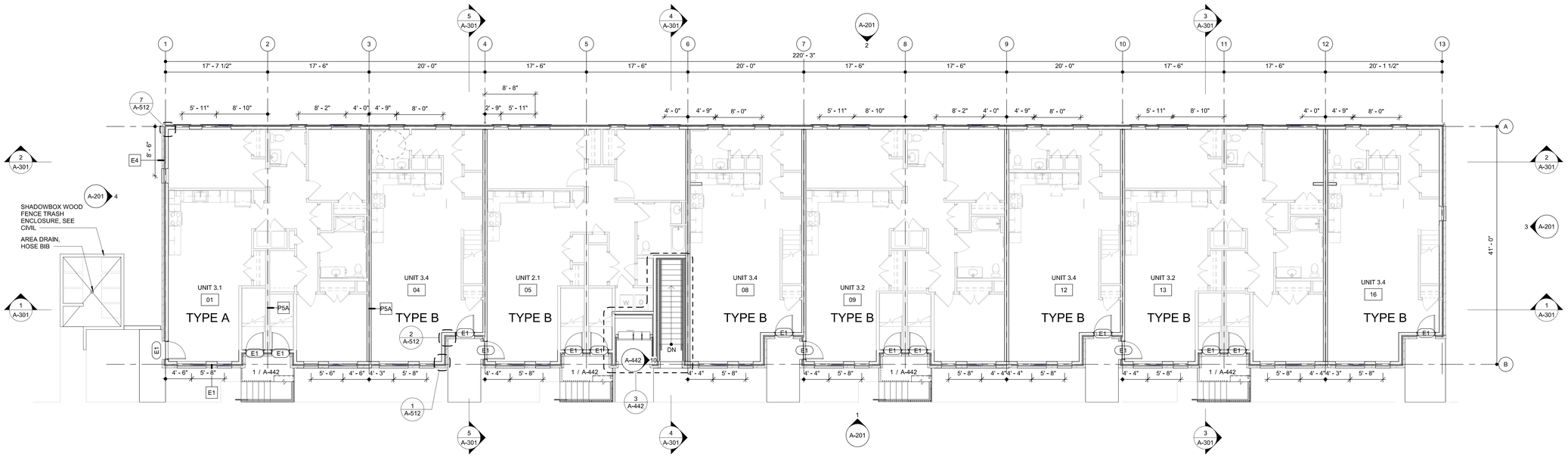
FLOOR PLAN NOTES

1. SEE G- SERIES FOR GENERAL NOTES, ABBREVIATIONS, AND SYMBOLS.
2. SEE CIVIL, LANDSCAPE, STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR RELATED SCOPE OF WORK.
3. DIMENSIONING CONVENTIONS:
   - A. FOUNDATION WALLS ARE DIMENSIONED TO EXTERIOR FACE OF FOUNDATION.
   - B. EXTERIOR WALLS ARE DIMENSIONED FROM OUTSIDE FACE OF STUDS, UNO.
   - C. INTERIOR BEARING / UNITS SEPARATION WALLS ARE DIMENSIONED TO CENTER LINE OF STUD, INDICATED WITH GRID LINE ON PLANS, UNO.
   - D. INTERIOR STUD WALLS DIMENSIONED FROM FACE OF STUD, UNO.
   - E. EXTERIOR WINDOW AND DOOR OPENINGS ARE DIMENSIONED TO CENTER LINE OF ROUGH OPENING.
   - F. INTERIOR STUD OPENINGS ARE DIMENSIONED TO CENTER OF OPENING, UNO.
4. ALL DIMENSIONS ARE TO BE VERIFIED IN FIELD. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCIES.
5. GRADING:
   - A. GRADES AT FOUNDATIONS VARY. CONTRACTOR TO COORDINATE FINISH FLOOR ELEVATIONS, FOUNDATION DEPTHS, AND ADJACENT GRADES WITH CIVIL, STRUCTURAL, AND ARCHITECTURAL DRAWINGS.
   - B. GRADE TO BE MIN 8" BELOW INTERIOR SLAB, UNO.
   - C. SLOPE ALL PORCHES, PATIOS, AND HARDSCAPE SURFACES 1/8-INCH PER FOOT AWAY FROM BUILDINGS FOR POSITIVE DRAINAGE. SEE CIVIL AND LANDSCAPE DRAWINGS FOR CONTINUATION OF ALL SIDEWALKS, TYPICAL.
6. SEE LIFE SAFETY DRAWINGS FOR LOCATIONS OF RATED ASSEMBLIES, REQUIRED SEPARATIONS, FIRE EXTINGUISHER LOCATIONS, EXIT SIGNAGE LOCATIONS AND EGRESS PATHS.
7. ANNULAR SPACE BETWEEN ANY PENETRATING ITEM AND FIRE RESISTANCE RATED ASSEMBLY PENETRATED MUST BE FILLED THE FULL THICKNESS OF THE WALL WITH AN APPROVED MATERIAL MAINTAINING THE INTEGRITY OF THE FIRE RESISTANCE ASSEMBLY.
8. FURNISH AND INSTALL FIRESTOPPING MATERIALS IN ALL VOIDS AND CAVITIES IN BOTH INTERIOR AND EXTERIOR SEPARATION WALLS.
9. FURNITURE SHOWN FOR REFERENCE; NIC. SEE OWNER 'S INTERIOR DESIGN DRAWINGS FOR MORE INFORMATION, UNO.
10. LAUNDRY APPLIANCES SHOWN FOR REFERENCE
11. PROVIDE CORNER GUARDS AT ALL OUTSIDE CORNERS IN "ACCESSIBLE" UNITS.



2 2ND FLOOR PLAN
1/8" = 1'-0"



1 1ST FLOOR PLAN
1/8" = 1'-0"

WRT

4TH ST GATEWAY PHASE 1 - BUILDING B

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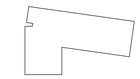
KEYPLAN



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1ST & 2ND FLOOR PLAN

A-101

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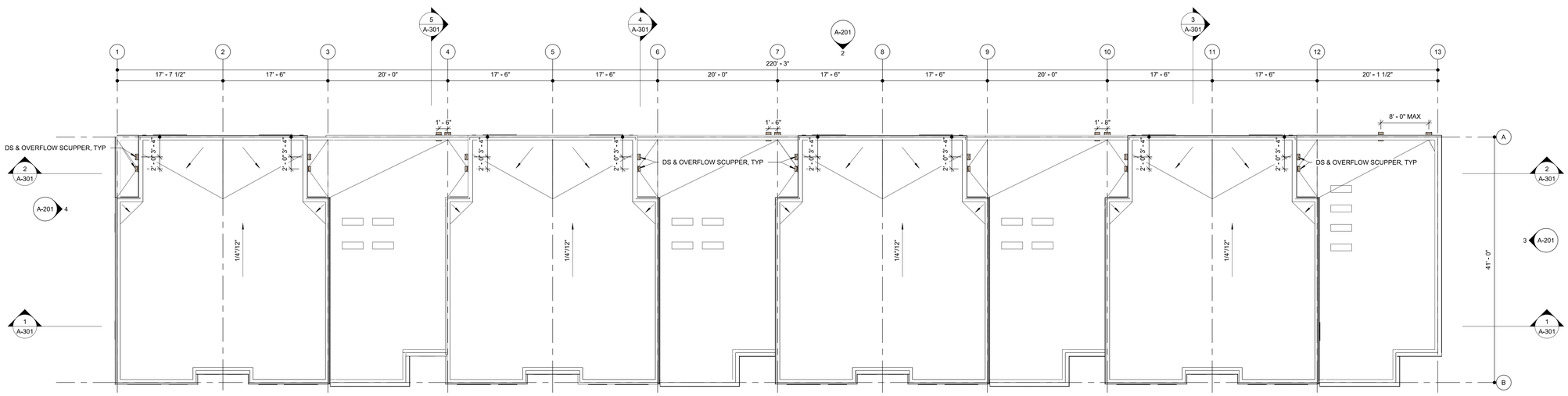
ROOF PLAN NOTES

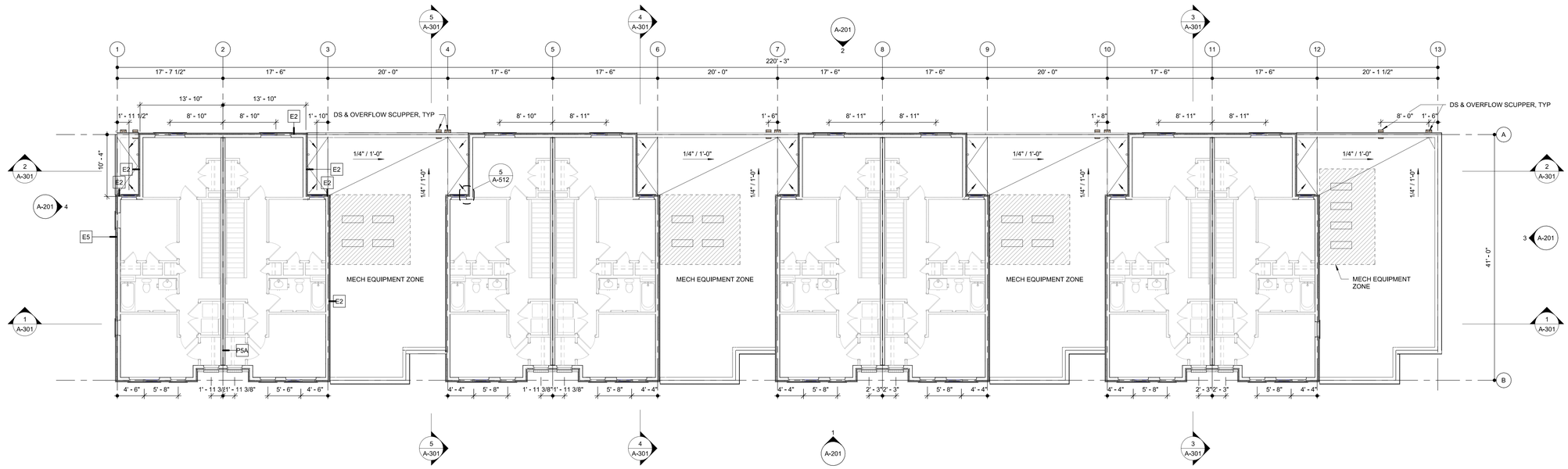
1. MAINTAIN MINIMUM ROOF SLOPE OF ¼" PER 1'-0" FOR MEMBRANE ROOFING, UNO. PROVIDE CRICKETS TO MAINTAIN POSITIVE DRAINAGE.
2. MAINTAIN POSITIVE DRAINAGE FOR GUTTERS.
3. SEE MEP DRAWINGS FOR ROOFTOP EQUIPMENT, EQUIPMENT MOUNTING REQUIREMENTS, AND PENETRATIONS.
4. ROOFTOP EQUIPMENT TO BE INSTALLED AT LEAST 10' AWAY FROM NEAREST ROOF EDGE, UNO.

FLOOR PLAN NOTES

1. SEE G- SERIES FOR GENERAL NOTES, ABBREVIATIONS, AND SYMBOLS.
2. SEE CIVIL, LANDSCAPE, STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR RELATED SCOPE OF WORK.
3. DIMENSIONING CONVENTIONS:
   - A. FOUNDATION WALLS ARE DIMENSIONED TO EXTERIOR FACE OF FOUNDATION.
   - B. EXTERIOR WALLS ARE DIMENSIONED FROM OUTSIDE FACE OF STUDS, UNO.
   - C. INTERIOR BEARING / UNITS SEPARATION WALLS ARE DIMENSIONED TO CENTER LINE OF STUD, INDICATED WITH GRID LINE ON PLANS, UNO.
   - D. INTERIOR STUD WALLS DIMENSIONED FROM FACE OF STUD, UNO.
   - E. EXTERIOR WINDOW AND DOOR OPENINGS ARE DIMENSIONED TO CENTER LINE OF ROUGH OPENING.
   - F. INTERIOR STUD OPENINGS ARE DIMENSIONED TO CENTER OF OPENING, UNO.
4. ALL DIMENSIONS ARE TO BE VERIFIED IN FIELD. CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCIES.
5. GRADING:
   - A. GRADES AT FOUNDATIONS VARY. CONTRACTOR TO COORDINATE FINISH FLOOR ELEVATIONS, FOUNDATION DEPTHS, AND ADJACENT GRADES WITH CIVIL, STRUCTURAL, AND ARCHITECTURAL DRAWINGS.
   - B. GRADE TO BE MIN 8" BELOW INTERIOR SLAB, UNO.
   - C. SLOPE ALL PORCHES, PATIOS, AND HARDSCAPE SURFACES 1/8-INCH PER FOOT AWAY FROM BUILDINGS FOR POSITIVE DRAINAGE. SEE CIVIL AND LANDSCAPE DRAWINGS FOR CONTINUATION OF ALL SIDEWALKS, TYPICAL.
6. SEE LIFE SAFETY DRAWINGS FOR LOCATIONS OF RATED ASSEMBLIES, REQUIRED SEPARATIONS, FIRE EXTINGUISHER LOCATIONS, EXIT SIGNAGE LOCATIONS AND EGRESS PATHS.
7. ANNULAR SPACE BETWEEN ANY PENETRATING ITEM AND FIRE RESISTANCE RATED ASSEMBLY PENETRATED MUST BE FILLED THE FULL THICKNESS OF THE WALL WITH AN APPROVED MATERIAL MAINTAINING THE INTEGRITY OF THE FIRE RESISTANCE ASSEMBLY.
8. FURNISH AND INSTALL FIRESTOPPING MATERIALS IN ALL VOIDS AND CAVITIES IN BOTH INTERIOR AND EXTERIOR SEPARATION WALLS.
9. FURNITURE SHOWN FOR REFERENCE; NIC. SEE OWNER 'S INTERIOR DESIGN DRAWINGS FOR MORE INFORMATION, UNO.
10. LAUNDRY APPLIANCES SHOWN FOR REFERENCE
11. PROVIDE CORNER GUARDS AT ALL OUTSIDE CORNERS IN "ACCESSIBLE" UNITS.



2 ROOF PLAN
1/8" = 1'-0"



1 3RD FLOOR PLAN
1/8" = 1'-0"

WRT

4TH ST GATEWAY PHASE 1 - BUILDING B

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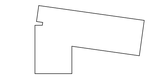
KEYPLAN



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3RD FLOOR & ROOF PLAN

A-102

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KEYNOTE LEGEND	
KEY	NOTE
BR-1	STANDARD-SIZE BRICK, RUNNING BOND, RED SMOOTH
BR-2	STANDARD-SIZE BRICK, RUNNING BOND, SEA GRAY SMOOTH
CAN	PREMANUFACTURED METAL CANOPY
DS	DOWNSPOUT, COLOR TO MATCH MP-1
MP-1	CORRUGATED METAL PANEL, COLOR TBD
MPT	FORMED METAL TRIM, COLOR TBD
ORS	OVERFLOW ROOF SCUPPER
T-1	FORMED SHEET METAL TRIM AND COPING, COLOR 1
T-2	FORMED SHEET METAL TRIM AND COPING, COLOR 2

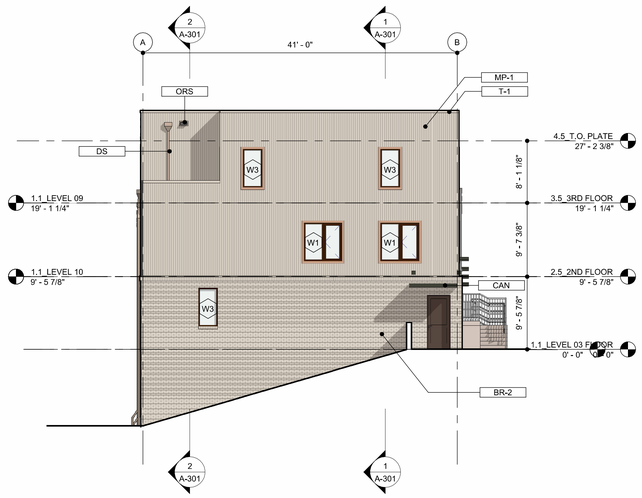
EXTERIOR FINISH LEGEND

- BR-1 - BRICK COLOR 1
- BR-2 - BRICK COLOR 2
- FCP-1 - FIBER CEMENT PANEL
- MP-1 - CORRUGATED METAL PANEL

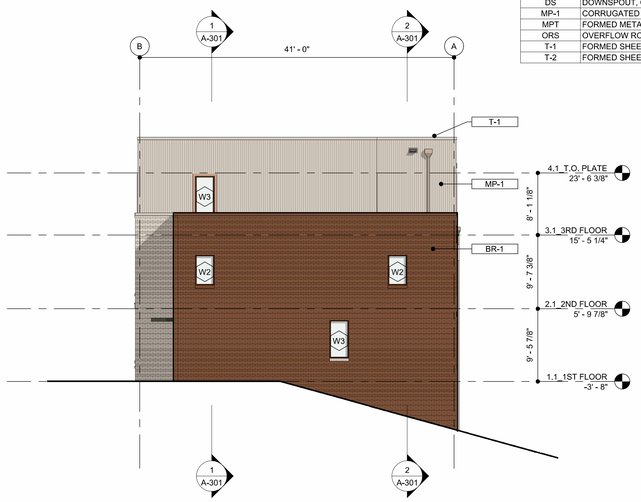
ELEVATION NOTES & MATERIAL LEGEND

1. SEE A-600 SERIES FOR WINDOWS, DOORS AND LOUVER SCHEDULES.
2. SEE CIVIL & LANDSCAPE DRAWINGS FOR GRADING, PLANTING, AND PAVING CONDITIONS.

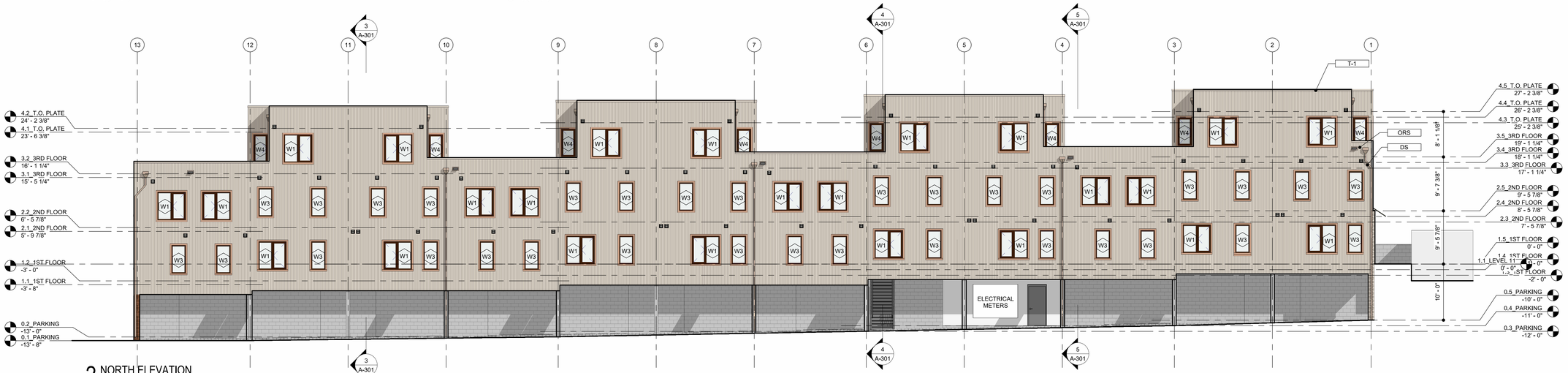
   SEE ELECTRICAL DRAWINGS FOR EXTERIOR LIGHT FIXTURE TYPE. SEE ARCH DRAWINGS FOR DIMENSIONS.
4. COORDINATE DOWNSPOUT LOCATIONS WITH CIVIL AND PLUMBING DRAWINGS. SEE ARCH DRAWINGS FOR DIMENSIONS.
5. SEE BUILDING SECTIONS FOR PARAPET HEIGHTS.
6. EXTERIOR GRADE AT SIDEWALKS, CONCRETE TERRACES, AND RAMP LANDINGS TO BE FLUSH W/ DOORS AT ALL ACCESSIBLE ENTRANCES. MAINTAIN A POSITIVE SLOPE AWAY FROM THE BUILDING AND ENTRANCE DOORS. COORDINATE W/ CIVIL DRAWINGS.
7. ALIGN ALL MECHANICAL VENTS HORIZONTALLY AND VERTICALLY. MAINTAIN 3' MIN DISTANCE BETWEEN EXHAUST VENTS AND OPERABLE PORTIONS OF WINDOWS.
8. ALL MECHANICAL VENTS IN EXTERIOR WALLS TO MATCH THE COLOR OF EXTERIOR FINISH IN WHICH THE VENTS ARE INSTALLED.



4 WEST ELEVATION
1/8" = 1'-0"



3 EAST ELEVATION
1/8" = 1'-0"



2 NORTH ELEVATION
1/8" = 1'-0"

1 SOUTH ELEVATION
1/8" = 1'-0"

WRT

4TH ST GATEWAY PHASE 1 - BUILDING B

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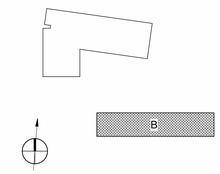
KEYPLAN



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EXTERIOR ELEVATIONS

A-201

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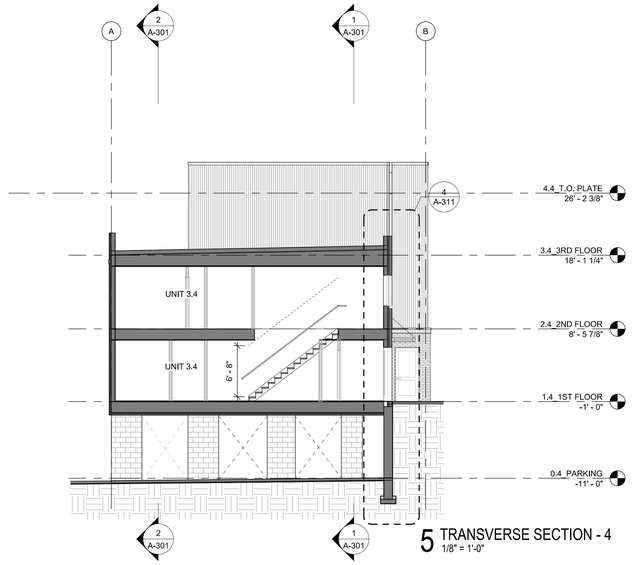
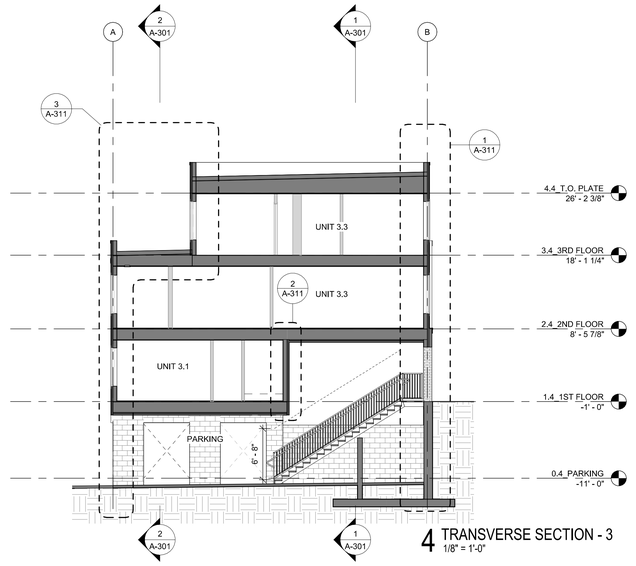
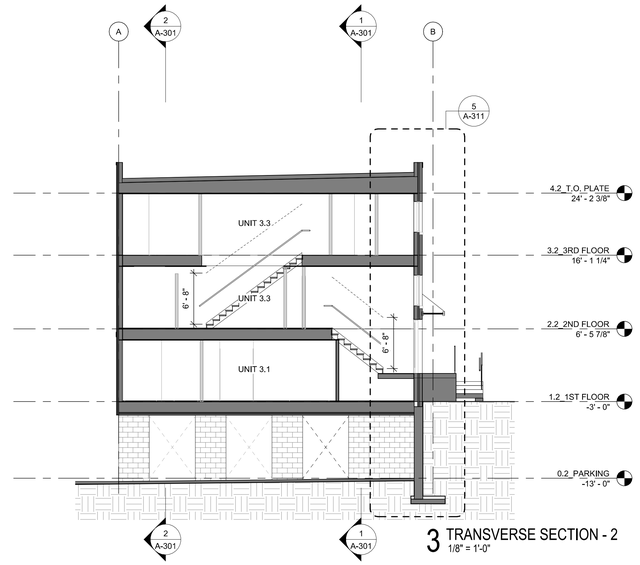


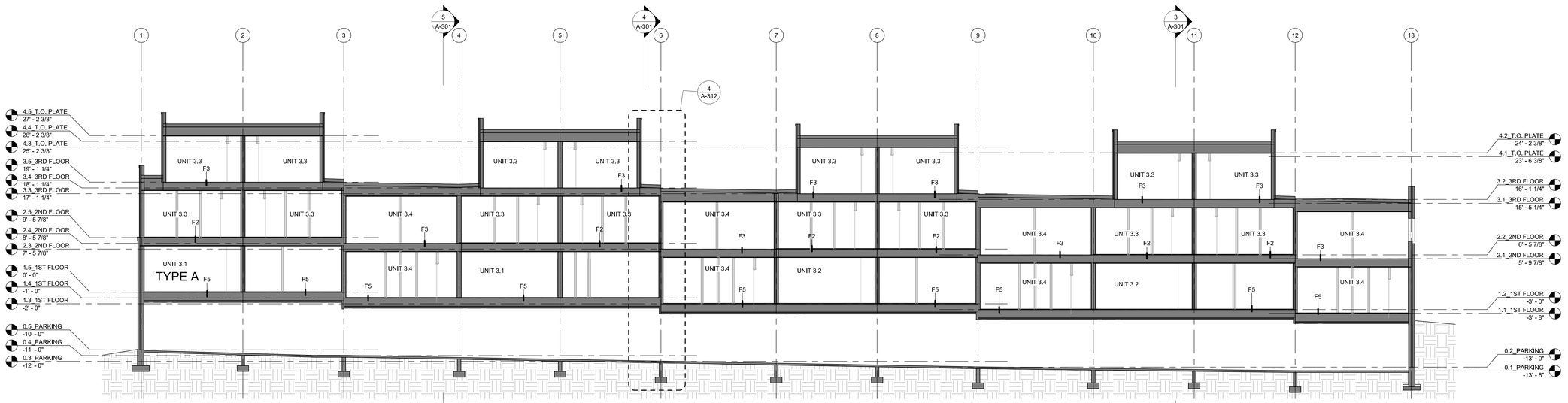
5 TRANSVERSE SECTION - 4
1/8" = 1'-0"



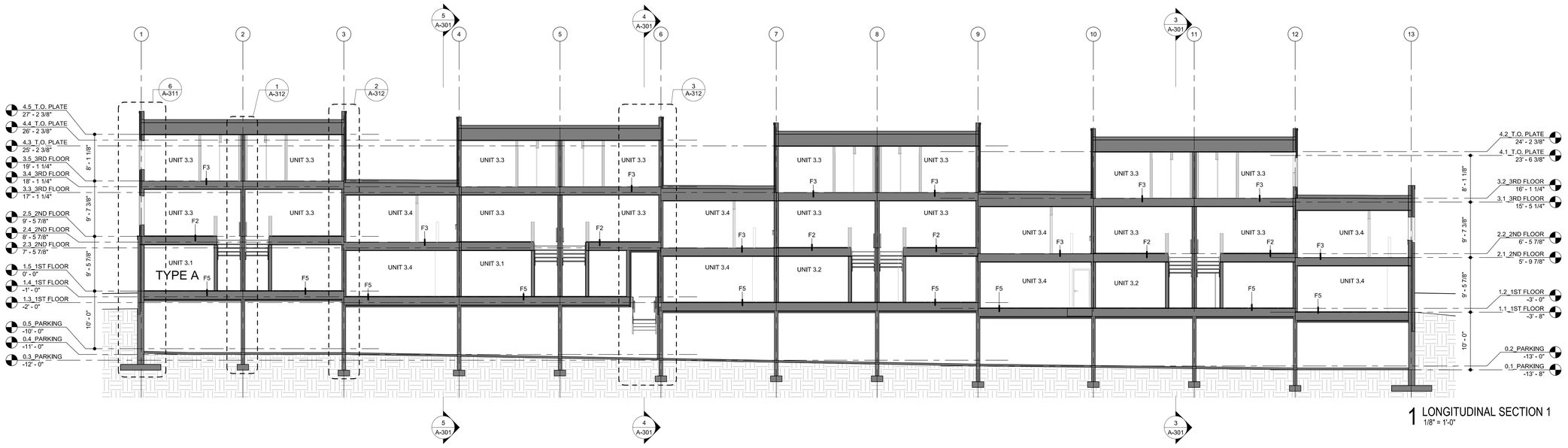
4 TRANSVERSE SECTION - 3
1/8" = 1'-0"



3 TRANSVERSE SECTION - 2
1/8" = 1'-0"



2 LONGITUDINAL SECTION 2
1/8" = 1'-0"



1 LONGITUDINAL SECTION 1
1/8" = 1'-0"

WRT

4TH ST GATEWAY PHASE 1 - BUILDING B

BETHLEHEM, PA

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PHILADELPHIA PA 19121
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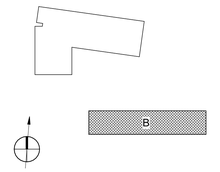
KEYPLAN



REV # DATE DESCRIPTION

SEAL

NOT FOR CONSTRUCTION

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ISSUE FOR PERMIT

WRT PROJECT # 8914

ISSUE DATE	05/08/2026
DRAWN BY	EW
CHECKED BY	CB
SCALE	1/8" = 1'-0"

BUILDING SECTIONS

A-301

E:\Revit\8914_4TH ST GATEWAY_STACKED FLATS_R25_vmcrdaPYVH.rvt

5/8/2026 12:52:29 PM