

1537-1541 6TH ST NW

PERMIT SET - 02/06/2015

DITTO RESIDENTIAL, LLC

OWNER
2217 14TH ST NW
SUITE 300
WASHINGTON DC 20009

BRININSTOOL + LYNCH

ARCHITECT
1144 W. WASHINGTON BLVD.
CHICAGO IL 60618

STRUCTURAL ENGINEERING UNLIMITED, LLC

STRUCTURAL ENGINEER
9322 HILLSBOROUGH DR.
FREDRICK MD 21701

RALPH STREETER

MECHANICAL ENGINEER

CAS ENGINEERING

CIVIL ENGINEER
108 W. RIDGEVILLE BLVD., SUIT 101
MOUNT AIRY, MARYLAND 21771

DRAWING INDEX

A0.0	COVER SHEET
A0.2	GENERAL NOTES
A0.3	SPECIFICATIONS
A0.4	SPECIFICATIONS
A0.5	SPECIFICATIONS
A0.6	SPECIFICATIONS
CIVIL	
C.1	EXISTING CONDITIONS PLAN
C.2	DC WATER AND UTILITY PLAN
C.2-1	DC WATER APPROVAL SHEETS AND PROFILE (LOT 56)
C.2-2	DC WATER APPROVAL SHEETS AND PROFILE (LOT 57)
C.2-3	DC WATER APPROVAL SHEETS AND PROFILE (LOT 58)
C.2-4	DC WATER DETAILS

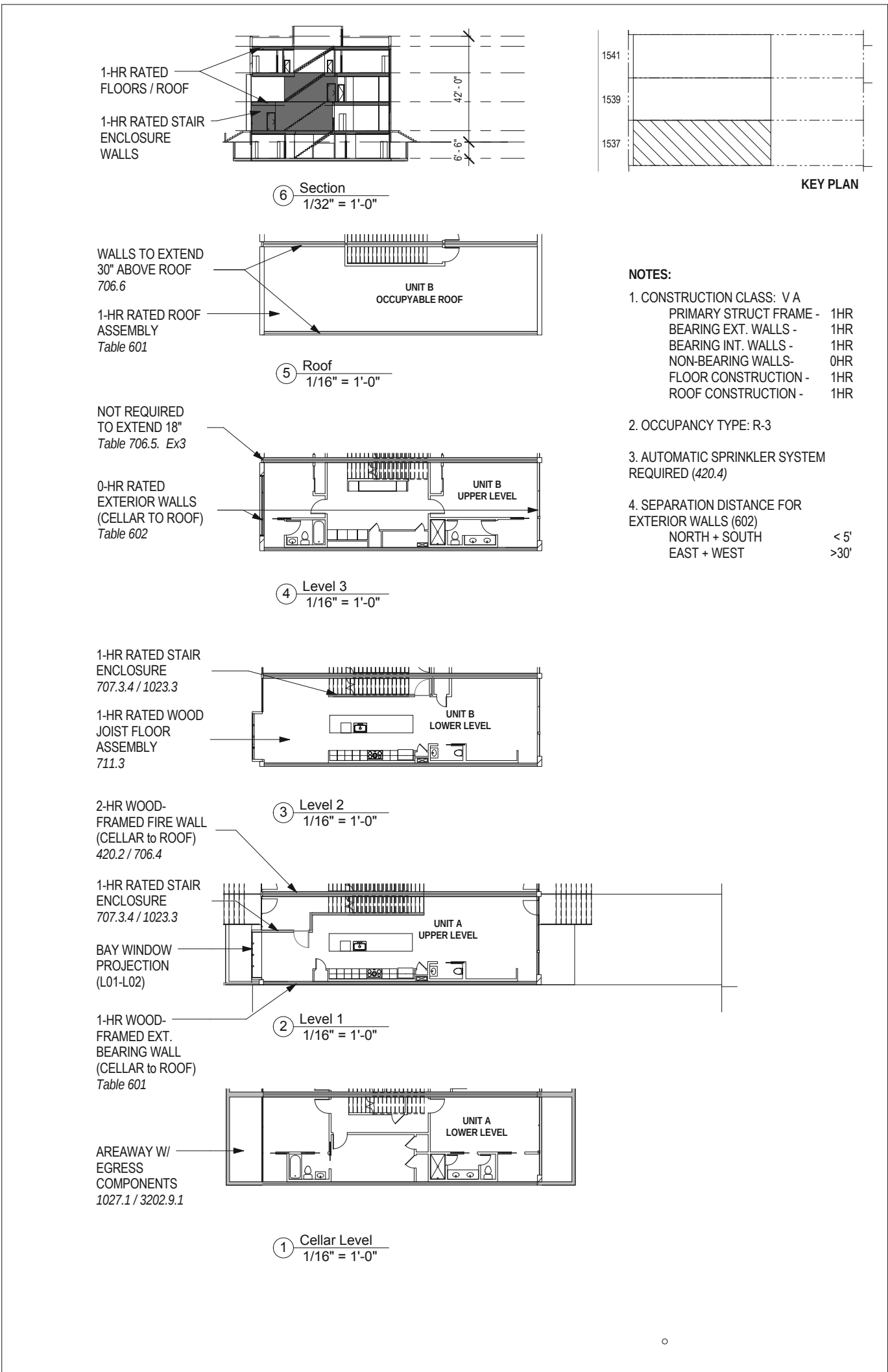
ARCHITECTURAL	
A1.0	SITE PLAN
A1.1	FLOOR PLANS- CELLAR LEVEL
A1.2	FLOOR PLANS- LEVEL 1
A1.3	FLOOR PLANS- LEVEL 2
A1.4	FLOOR PLANS- LEVEL 3
A1.5	FLOOR PLANS- ROOF LEVEL
A2.1	RCP'S- CELLAR LEVEL
A2.2	RCP'S- LEVEL 1
A2.3	RCP'S- LEVEL 2
A2.4	RCP'S- LEVEL 3
A3.1	ELEVATION- WEST
A3.2	ELEVATION- EAST
A3.3	ELEVATION- NORTH
A3.4	ELEVATION- SOUTH
A4.1	BUILDING SECTION
A4.2	BUILDING SECTION
A4.3	BUILDING SECTION
A4.4	WALL SECTIONS
A4.5	INTERIOR STAIR
A4.6	EXTERIOR STAIR AND RAILINGS
A4.7	SITE DETAILS
A5.1	INTERIOR ELEVATIONS
A5.2	INTERIOR ELEVATIONS
A7.1	WALL DETAILS
A7.2	PLAN DETAILS
A7.3	DETAILS
A7.4	INTERIOR DETAILS
A8.1	WALL TYPES
A9.1	WINDOW SCHEDULE
A9.2	DOOR SCHEDULE
A9.3	DOOR HARDWARE

STRUCTURAL	
SN1	GENERAL STRUCTURAL NOTES & SCHEDULES
SN2	GENERAL STRUCTURAL NOTES & SCHEDULES
SN3	GENERAL STRUCTURAL NOTES & SCHEDULES
S-100	UNDERPINNING PLAN
S-200	FOUNDATION PLAN
S-300	LEVEL 1 FRAMING PLAN & NOTES
S-400	LEVEL 2 FRAMING PLAN & NOTES
S-500	LEVEL 3 FRAMING PLAN & NOTES
S-600	ROOF FRAMING PLAN & NOTES
S-700	PENTHOUSE ROOF FRAMING PLAN & NOTES
SD1	GENERAL STRUCTURAL DETAILS & NOTES
SD2	GENERAL STRUCTURAL DETAILS & NOTES

MECHANICAL	
M0.0	COVER SHEET MECHANICAL
M1.1	CELLAR LEVEL MECHANICAL PLAN
M1.2	LEVEL 1 MECHANICAL PLAN
M1.3	LEVEL 2 MECHANICAL PLAN
M1.4	LEVEL 3 MECHANICAL PLAN
M1.5	ROOF LEVEL MECHANICAL PLAN

ELECTRICAL	
E0.0	COVER SHEET ELECTRICAL
E1.1	CELL LEVEL ELECTRICAL PLAN
E1.2	LEVEL 1 ELECTRICAL PLAN
E1.3	LEVEL 2 ELECTRICAL PLAN
E1.4	LEVEL 3 ELECTRICAL PLAN
E1.5	ROOF LEVEL ELECTRICAL PLAN

PLUMBING	
P0.0	COVER SHEET PLUMBING
P1.1	CELLAR LEVEL PLUMBING PLAN
P1.2	LEVEL 1 PLUMBING PLAN
P1.3	LEVEL 2 PLUMBING PLAN
P1.4	LEVEL 3 PLUMBING PLAN
P1.5	ROOF LEVEL PLUMBING PLAN
P1.6	SANITARY, WATER, GAS, & STORM PLUMBING RISERS



BRININSTOOL + LYNCH, LTD.
312 640 0505
1144 WEST WASHINGTON BLVD
CHICAGO, ILLINOIS 60607

DITTO RESIDENTIAL, LLC
OWNER
2217 14TH ST NW
SUITE 300
WASHINGTON DC 20009

STRUCTURAL ENGINEERING UNLIMITED, LLC
STRUCTURAL ENGINEER
9322 HILLSBOROUGH DR
FREDRICK MD 21701

CAS ENGINEERING
CIVIL ENGINEER
108 W. RIDGEVILLE BLVD., SUITE 101
MONT AIRY, MARYLAND 21771

GENERAL NOTES

1. PROJECT ELEV.: 0'-0" = (+)80.3. SEE CIVIL DWGS FOR OTHER RELATED ELEVATIONS, UTILITY, AND DRAINAGE INFORMATION

2. SEE UNIT TYPES 1A & 1B FOR ALL SIMILAR DIMENSIONS, ROOM & DOOR NUMBERS ACROSS ALL OTHER UNITS. REFER TO UNIT DIAGRAM ON SHEET A0.2. ALL DIMENSIONS ARE NOMINAL

3. SEE UNIT TYPES 2A & 2B FOR ALL INT. ELEV. CALL-OUTS, FLOOR FINISHES, AND EQUIPMENT TAGS TO BE APPLIED TO ALL UNITS

4. ALL FLOORS ARE SOLID HARDWOOD FINISH
UNLESS NOTED OTHERWISE

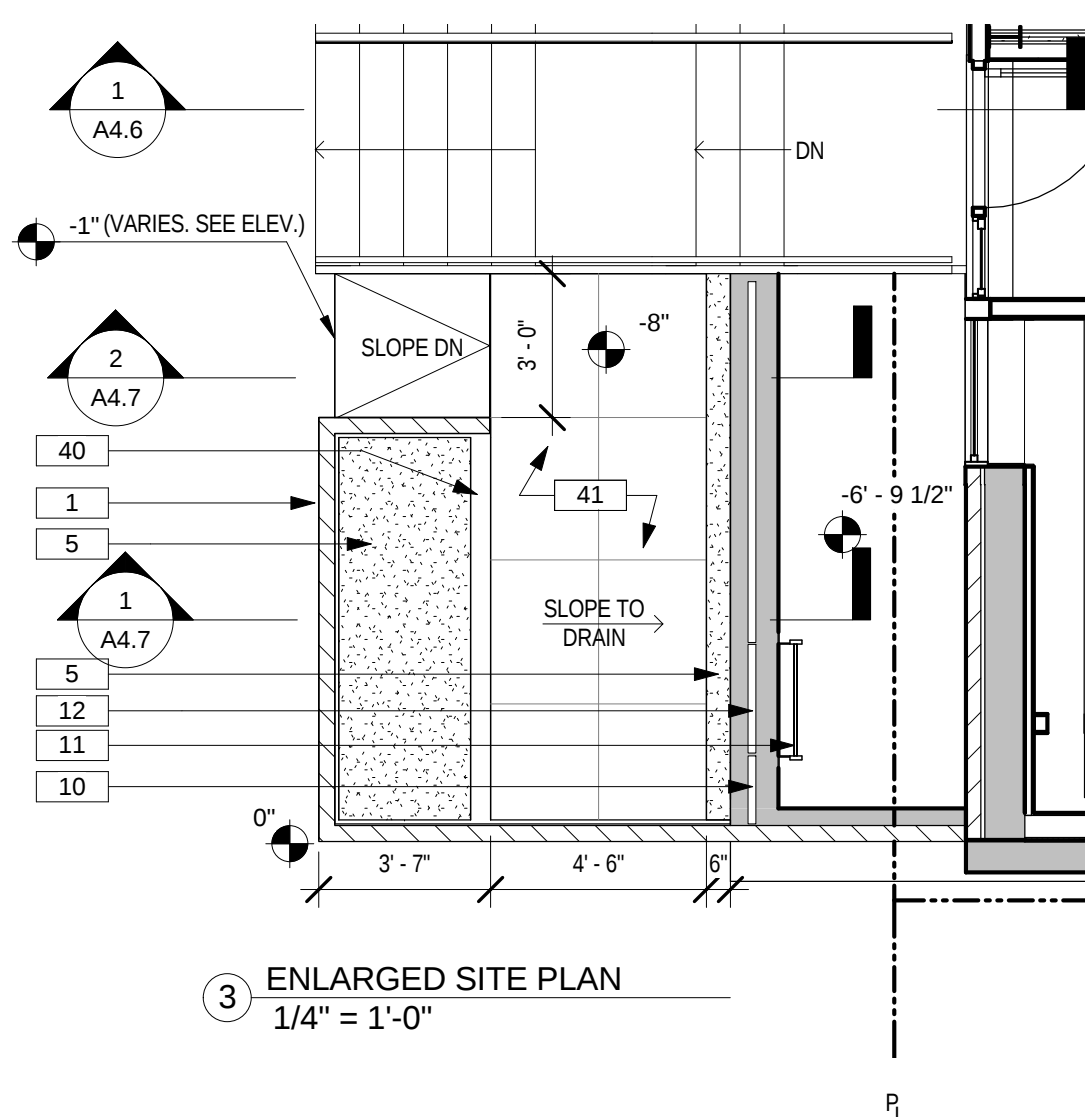
5. PLANS INDICATE RATED AREA SEPARATION REQUIREMENTS. FOR STRUCTURAL PROTECTION RATING REQUIREMENTS, SEE STRUCT. DWGS.

6. REFER TO SHEET A8.1 FOR ALL PARTITION TYPES & FLOOR ASSEMBLIES.

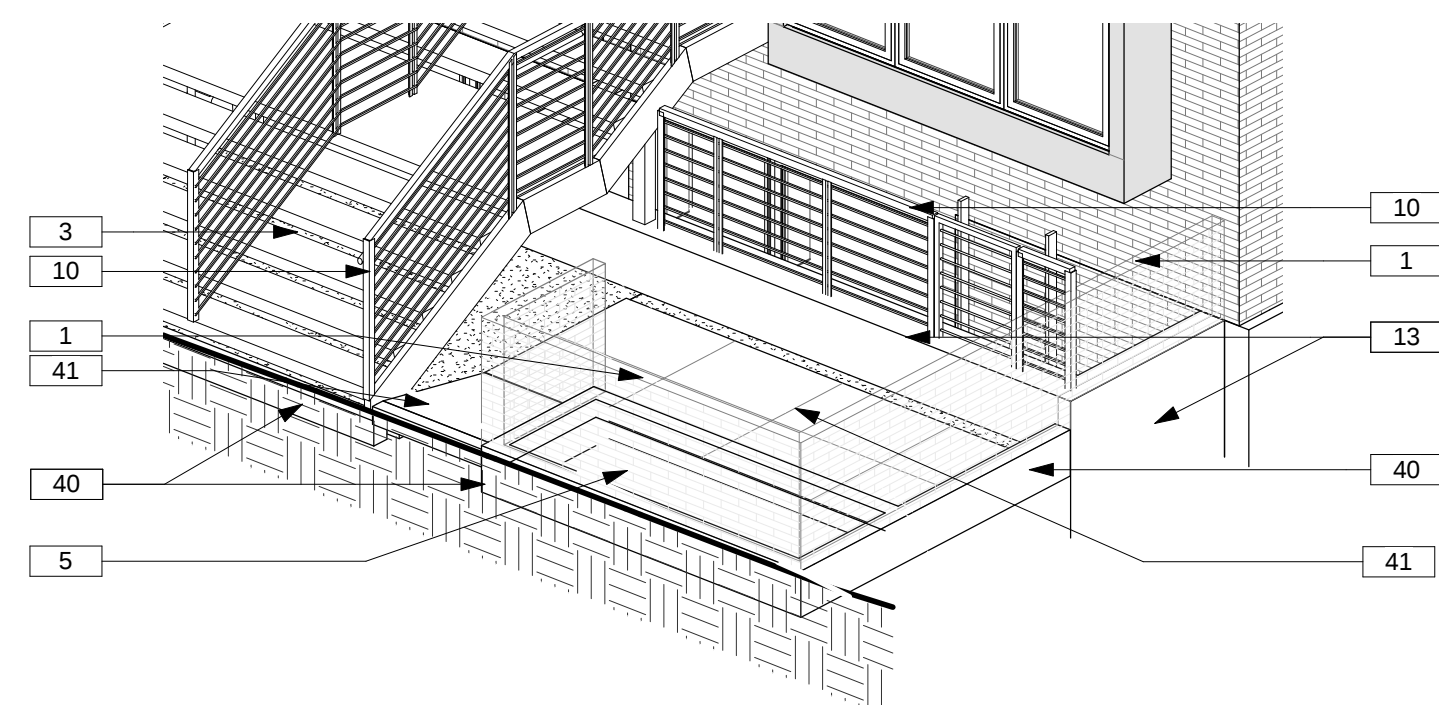
7. REFER TO A9.1 FOR WINDOW SCHEDULE.

KEYNOTES

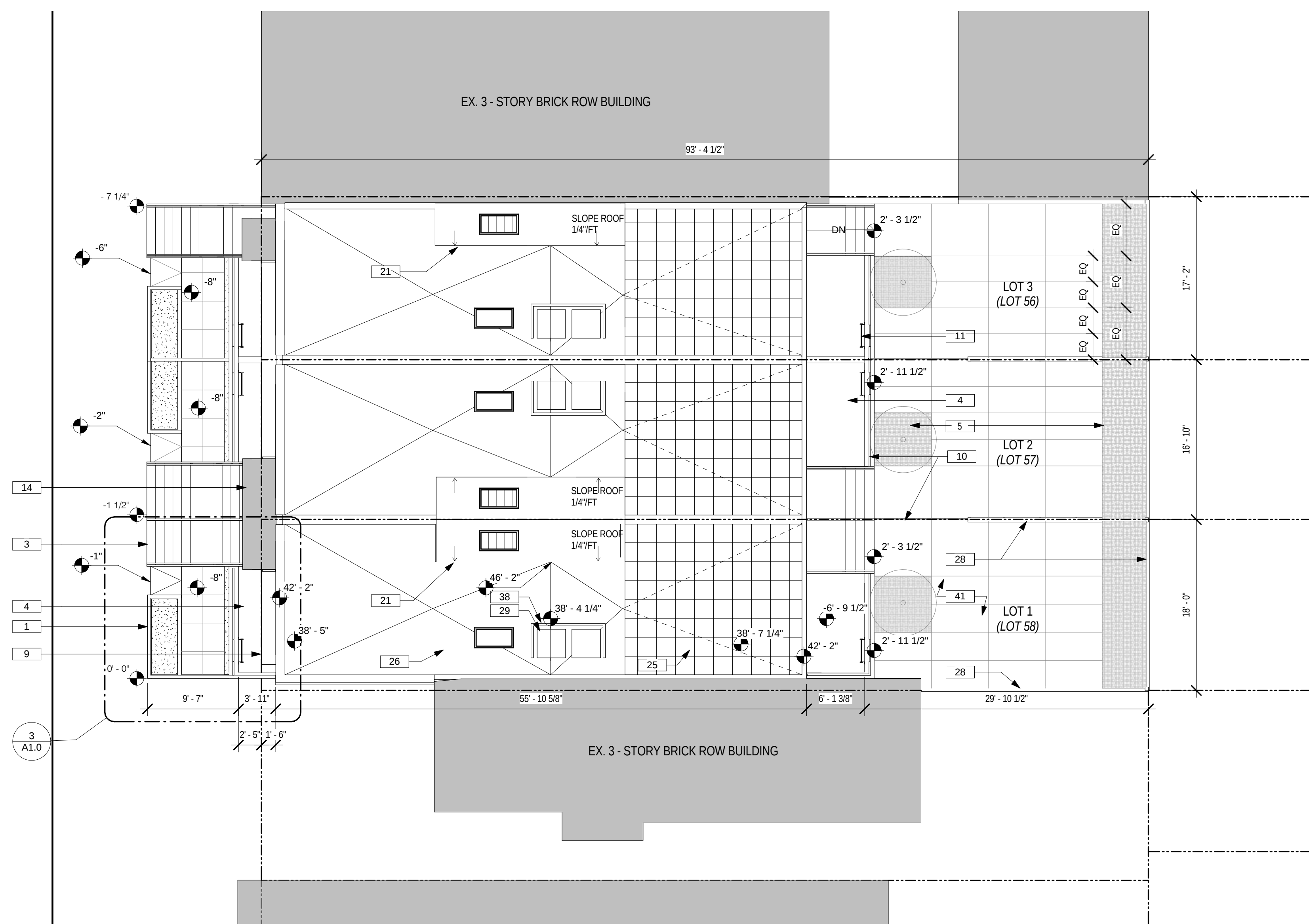
- OPEN-WEAVE BRICK SITE WALL
3 PRECAST CONC. STAIR TREADS &
LANDINGS ON PTD. STL. STAIR
STRUCT.
4 AREA WAY AT CELLAR LEVEL
5 PLANTING AREA
9 METAL-FRAMED BAY WINDOW
10 PTD. STL. HANDRAIL + GAURDRAIL
11 PTD. ALUM. LADDER FOR
EMERGENCY EGRESS
12 PTD. STL. SWING GATE AT ESCAPE
LADDER
13 CONCRETE RETAINING WALL,, SEE
STRUCT.
14 PTD. ALUM. PLATE CANOPY
21 FIBER CEMENT-BOARD EXT.
CLADDING
25 ROOF DECK PAVERS, REFER TO
SPEC
26 MEMBRANE ROOF SLOPED TO
DRAIN; CLASS B FIRE-RATED ROOF
SYS.
28 WOOD-SLAT PRIVACY FENCE
29 MECH. EQUIPMENT. REFER TO
MECH. PLANS FOR MORE INFO.
38 SCREEN WALL FOR MECH. EQUIP.
40 CONC. FOOTING - SEE DETAILS
41 CAST-IN-PLACE CONC. WALKING
SURFACE



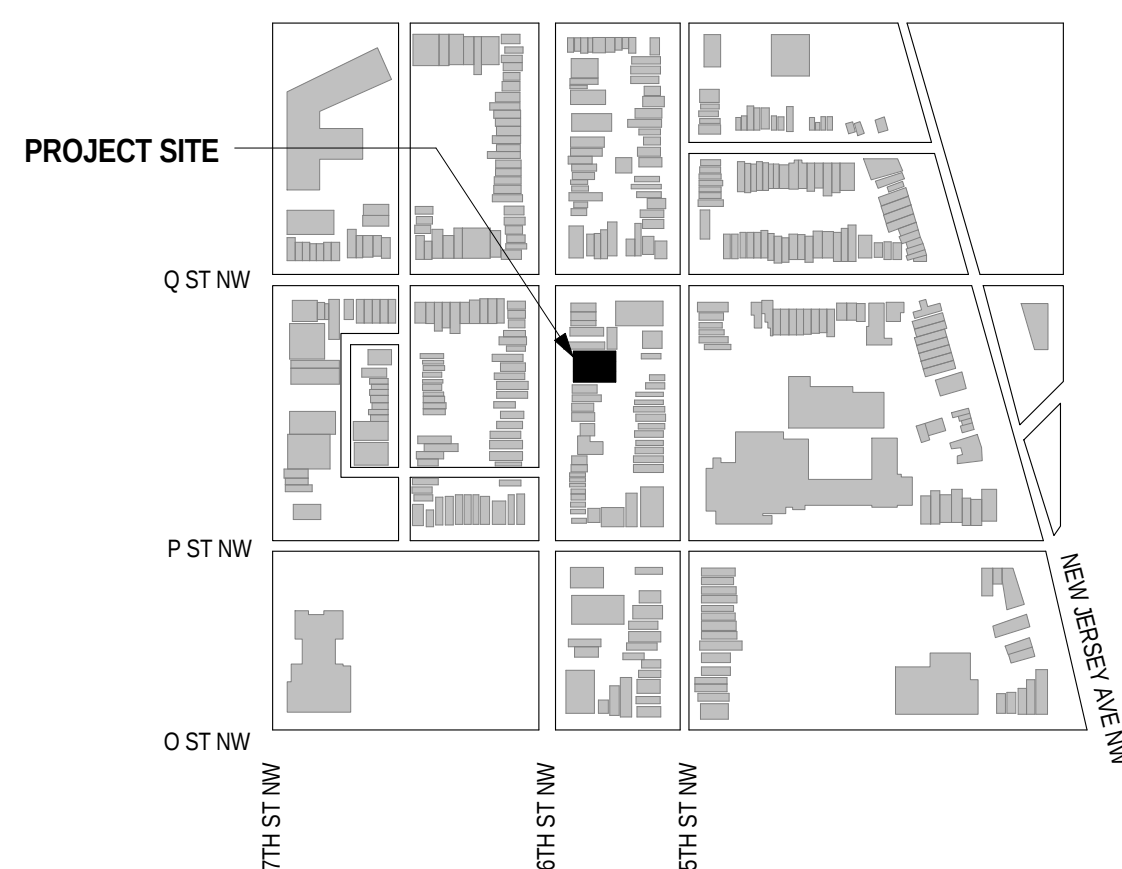
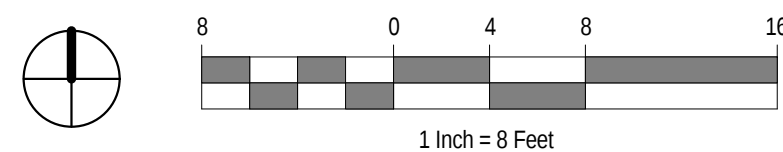
3 ENLARGED SITE PLAN
1/4" = 1'-0"



4 SITE 3D VIEW



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



① LOCATION MAP
1" = 400'-0"

2	02.06.15	ISSUE FOR PERMIT
1	12.23.14	ISSUE FOR PRICING

1537-1541 6th ST NW,
WASHINGTON, DC

DITTO

SITE PLAN

A1.0

GENERAL NOTES

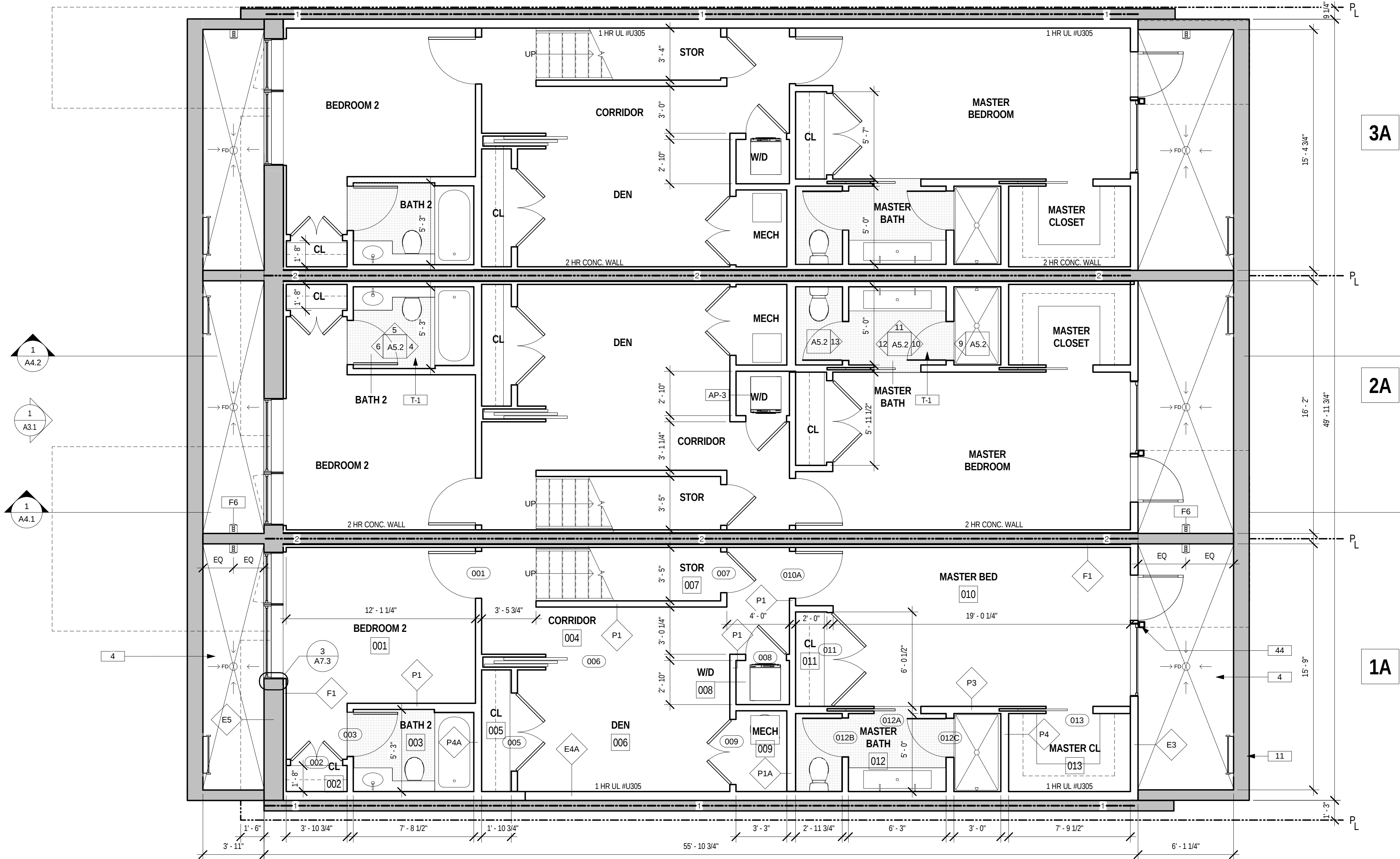
1. PROJECT ELEV.: 0'-0" = (+)80.3. SEE CIVIL DWGS FOR OTHER RELATED ELEVATIONS, UTILITY, AND DRAINAGE INFORMATION
2. SEE UNIT TYPES 1A & 1B FOR ALL SIMILAR DIMENSIONS. ROOM & DOOR NUMBERS ACROSS ALL OTHER UNITS. REFER TO UNIT DIAGRAM ON SHEET A0.2. ALL DIMENSIONS ARE NOMINAL
3. SEE UNIT TYPES 2A & 2B FOR ALL INT. ELEV. CALL-OUTS, FLOOR FINISHES, AND EQUIPMENT TAGS TO BE APPLIED TO ALL UNITS
4. ALL FLOORS ARE SOLID HARDWOOD FINISH UNLESS NOTED OTHERWISE
5. PLANS INDICATE RATED AREA SEPARATION REQUIREMENTS. FOR STRUCTURAL PROTECTION RATING REQUIREMENTS, SEE STRUCT. DWGS.
6. REFER TO SHEET A8.1 FOR ALL PARTITION TYPES & FLOOR ASSEMBLIES.
7. REFER TO A9.1 FOR WINDOW SCHEDULE.

RATINGS

- 1-HR RATED WALL ASSEMBLY
- 2-HR RATED WALL ASSEMBLY
- 8" THICK MIN. 2-HR RATED WALL - CAST IN PLACE CONC. WALL AS PER ACI 216.1-97, TABLE 2.1. REFER TO STRUCT. DRAWINGS.

KEYNOTES

- 4 AREA WAY AT CELLAR LEVEL
- 11 PTD. ALUM. LADDER FOR EMERGENCY EGRESS
- 44 HSS STEEL TUBE SUPPORT - BY STAIR FABRICATOR



GENERAL NOTES

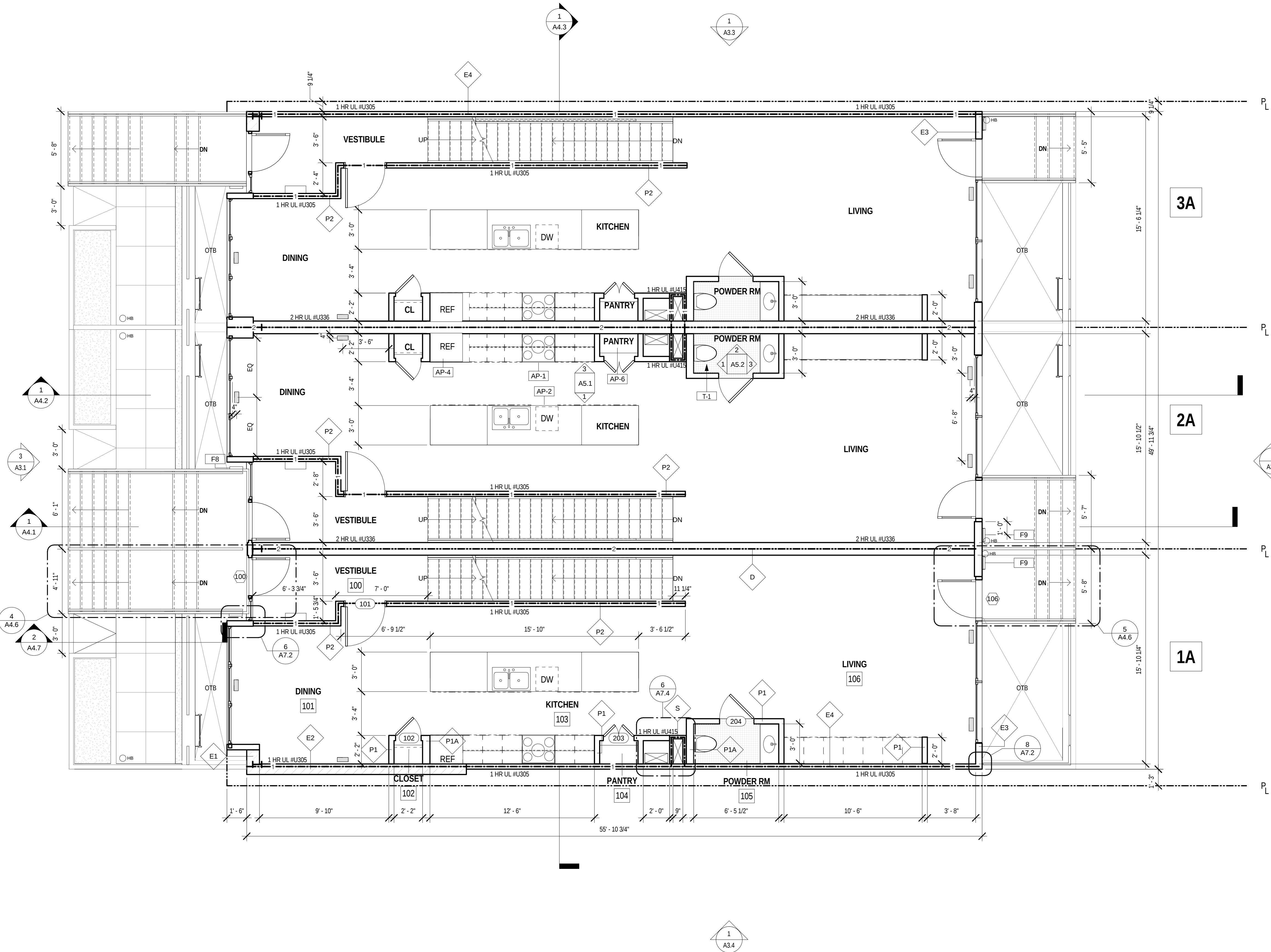
1. PROJECT ELEV.: 0'-0" = (+)80.3. SEE CIVIL DWGS FOR OTHER RELATED ELEVATIONS, UTILITY, AND DRAINAGE INFORMATION
2. SEE UNIT TYPES 1A & 1B FOR ALL SIMILAR DIMENSIONS, ROOM & DOOR NUMBERS ACROSS ALL OTHER UNITS. REFER TO UNIT DIAGRAM ON SHEET A0.2. ALL DIMENSIONS ARE NOMINAL
3. SEE UNIT TYPES 2A & 2B FOR ALL INT. ELEV. CALL-OUTS, FLOOR FINISHES, AND EQUIPMENT TAGS TO BE APPLIED TO ALL UNITS
4. ALL FLOORS ARE SOLID HARDWOOD FINISH UNLESS NOTED OTHERWISE
5. PLANS INDICATE RATED AREA SEPARATION REQUIREMENTS. FOR STRUCTURAL PROTECTION RATING REQUIREMENTS, SEE STRUCT. DWGS.
6. REFER TO SHEET A8.1 FOR ALL PARTITION TYPES & FLOOR ASSEMBLIES.
7. REFER TO A9.1 FOR WINDOW SCHEDULE.

RATINGS

- 1-HR RATED WALL ASSEMBLY
- 2-HR RATED WALL ASSEMBLY
- 8" THICK MIN. 2-HR RATED WALL - CAST IN PLACE CONC. WALL AS PER ACI 216.1-97, TABLE 2.1. REFER TO STRUCT. DRAWINGS.

SYMBOLS

SUPPLY AIR REGISTER



1 LEVEL 1
1/4" = 1'-0"

2 02.06.15 ISSUE FOR PERMIT
1 12.23.14 ISSUE FOR PRICING

1537-1541 6th ST NW,
WASHINGTON, DC

DITTO

FLOOR PLANS -
LEVEL 1

GENERAL NOTES

1. PROJECT ELEV.: 0'-0" = (+)80.3. SEE CIVIL DWGS FOR OTHER RELATED ELEVATIONS, UTILITY, AND DRAINAGE INFORMATION
2. SEE UNIT TYPES 1A & 1B FOR ALL SIMILAR DIMENSIONS, ROOM & DOOR NUMBERS ACROSS ALL OTHER UNITS. REFER TO UNIT DIAGRAM ON SHEET A0.2. ALL DIMENSIONS ARE NOMINAL
3. SEE UNIT TYPES 2A & 2B FOR ALL INT. ELEV. CALL-OUTS, FLOOR FINISHES, AND EQUIPMENT TAGS TO BE APPLIED TO ALL UNITS
4. ALL FLOORS ARE SOLID HARDWOOD FINISH UNLESS NOTED OTHERWISE
5. PLANS INDICATE RATED AREA SEPARATION REQUIREMENTS. FOR STRUCTURAL PROTECTION RATING REQUIREMENTS, SEE STRUCT. DWGS.
6. REFER TO SHEET A8.1 FOR ALL PARTITION TYPES & FLOOR ASSEMBLIES.
7. REFER TO A9.1 FOR WINDOW SCHEDULE.

RATINGS

- 1-HR RATED WALL ASSEMBLY
- 2-HR RATED WALL ASSEMBLY
- 8" THICK MIN. 2-HR RATED WALL - CAST IN PLACE CONC. WALL AS PER ACI 216.1-97, TABLE 2.1. REFER TO STRUCT. DRAWINGS.

KEYNOTES

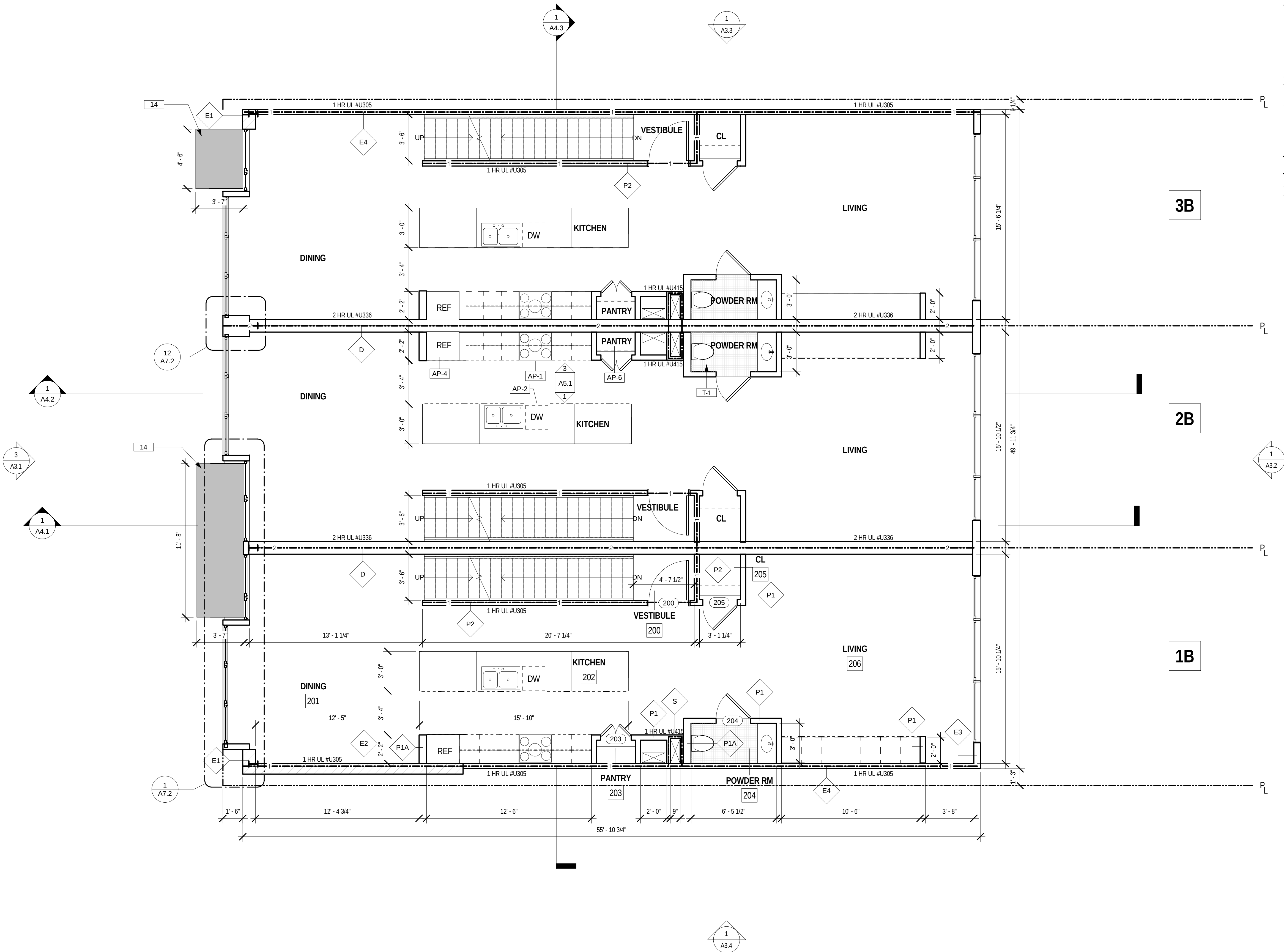
- 14 PTD. ALUM. PLATE CANOPY

2 02.06.15 ISSUE FOR PERMIT
1 12.23.14 ISSUE FOR PRICING

1537-1541 6th ST NW,
WASHINGTON, DC

DITTO

FLOOR PLANS -
LEVEL 2



BRININSTOOL + LYNCH, LTD.
312 640 0505
1144 WEST WASHINGTON BLVD.
CHICAGO, ILLINOIS 60607

DITTO RESIDENTIAL, LLC
OWNER
2217 14TH ST NW
SUITE 300
WASHINGTON DC 20009

STRUCTURAL ENGINEERING UNLIMITED, LLC
STRUCTURAL ENGINEER
9322 HILLSBOROUGH DR
FREDRICK MD 21701

CAS ENGINEERING
CIVIL ENGINEER
108 W. RIDGEVILLE BLVD., SUITE 101
MONT AIRY, MARYLAND 21771

GENERAL NOTES

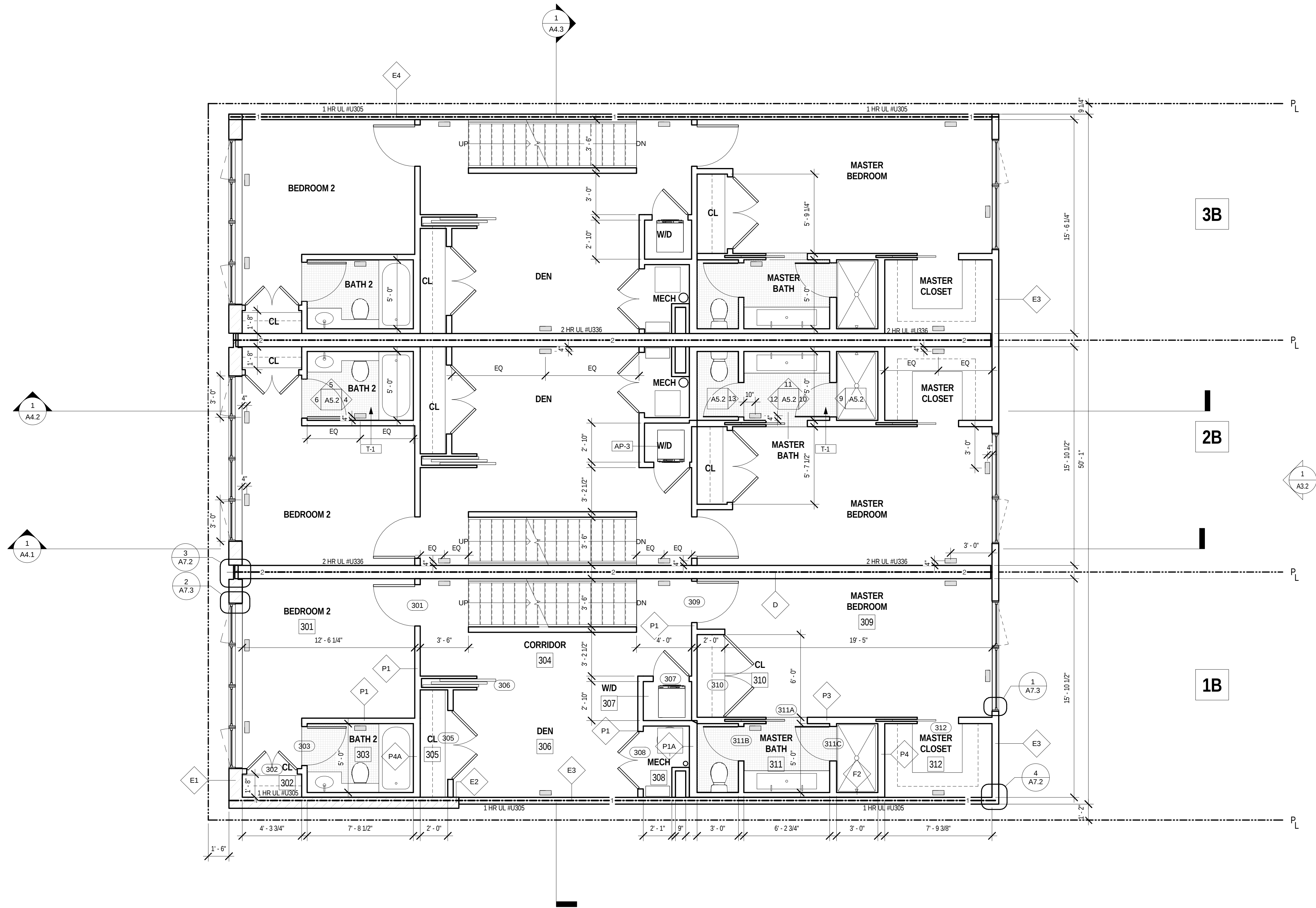
- PROJECT ELEV.: 0'-0" = (+)80.3. SEE CIVIL DWGS FOR OTHER RELATED ELEVATIONS, UTILITY, AND DRAINAGE INFORMATION
- SEE UNIT TYPES 1A & 1B FOR ALL SIMILAR DIMENSIONS, ROOM & DOOR NUMBERS ACROSS ALL OTHER UNITS. REFER TO UNIT DIAGRAM ON SHEET A0.2. ALL DIMENSIONS ARE NOMINAL
- SEE UNIT TYPES 2A & 2B FOR ALL INT. ELEV. CALL-OUTS, FLOOR FINISHES, AND EQUIPMENT TAGS TO BE APPLIED TO ALL UNITS
- ALL FLOORS ARE SOLID HARDWOOD FINISH UNLESS NOTED OTHERWISE
- PLANS INDICATE RATED AREA SEPARATION REQUIREMENTS. FOR STRUCTURAL PROTECTION RATING REQUIREMENTS, SEE STRUCT. DWGS.
- REFER TO SHEET A8.1 FOR ALL PARTITION TYPES & FLOOR ASSEMBLIES.
- REFER TO A9.1 FOR WINDOW SCHEDULE.

RATINGS

- 1-HR RATED WALL ASSEMBLY
- 2-HR RATED WALL ASSEMBLY
- 8" THICK MIN. 2-HR RATED WALL - CAST IN PLACE CONC. WALL AS PER ACI 216.1-97, TABLE 2.1. REFER TO STRUCT. DRAWINGS.

SYMBOLS

SUPPLY AIR REGISTER



BRININSTOOL + LYNCH, LTD.
312 640 0505
1144 WEST WASHINGTON BLVD.
CHICAGO, ILLINOIS 60607

DITTO RESIDENTIAL, LLC
OWNER
2217 14TH ST NW
SUITE 300
WASHINGTON DC 20009

STRUCTURAL ENGINEERING UNLIMITED, LLC
STRUCTURAL ENGINEER
9322 HILLSBOROUGH DR
FREDRICK MD 21701

CAS ENGINEERING
CIVIL ENGINEER
108 W. RIDGEVILLE BLVD., SUITE 101
MONT AIRY, MARYLAND 21771

GENERAL NOTES

- PROJECT ELEV.: 0'-0" = (+)80.3. SEE CIVIL DWGS FOR OTHER RELATED ELEVATIONS, UTILITY, AND DRAINAGE INFORMATION
- SEE UNIT TYPES 1A & 1B FOR ALL SIMILAR DIMENSIONS, ROOM & DOOR NUMBERS ACROSS ALL OTHER UNITS. REFER TO UNIT DIAGRAM ON SHEET A0.2. ALL DIMENSIONS ARE NOMINAL
- SEE UNIT TYPES 2A & 2B FOR ALL INT. ELEV. CALL-OUTS, FLOOR FINISHES, AND EQUIPMENT TAGS TO BE APPLIED TO ALL UNITS
- ALL FLOORS ARE SOLID HARDWOOD FINISH UNLESS NOTED OTHERWISE
- PLANS INDICATE RATED AREA SEPARATION REQUIREMENTS. FOR STRUCTURAL PROTECTION RATING REQUIREMENTS, SEE STRUCT. DWGS.
- REFER TO SHEET A8.1 FOR ALL PARTITION TYPES & FLOOR ASSEMBLIES.
- REFER TO A9.1 FOR WINDOW SCHEDULE.

RATINGS

- 1-HR RATED WALL ASSEMBLY
- 2-HR RATED WALL ASSEMBLY
- 8" THICK MIN. 2-HR RATED WALL - CAST IN PLACE CONC. WALL AS PER ACI 216.1-97, TABLE 2.1. REFER TO STRUCT. DRAWINGS.

KEYNOTES

- OUTLINE OF EXIST. BLDG. - V.I.F.
- PRECAST CONC. COPING AT T.O. BRICK WALL
- ROOF DECK PAVERS, REFER TO SPEC
- MEMBRANE ROOF SLOPED TO DRAIN; CLASS B FIRE-RATED ROOF SYS.
- MECH. EQUIPMENT. REFER TO MECH. PLANS FOR MORE INFO.
- SCREEN WALL FOR MECH. EQUIP.

SYMBOLS

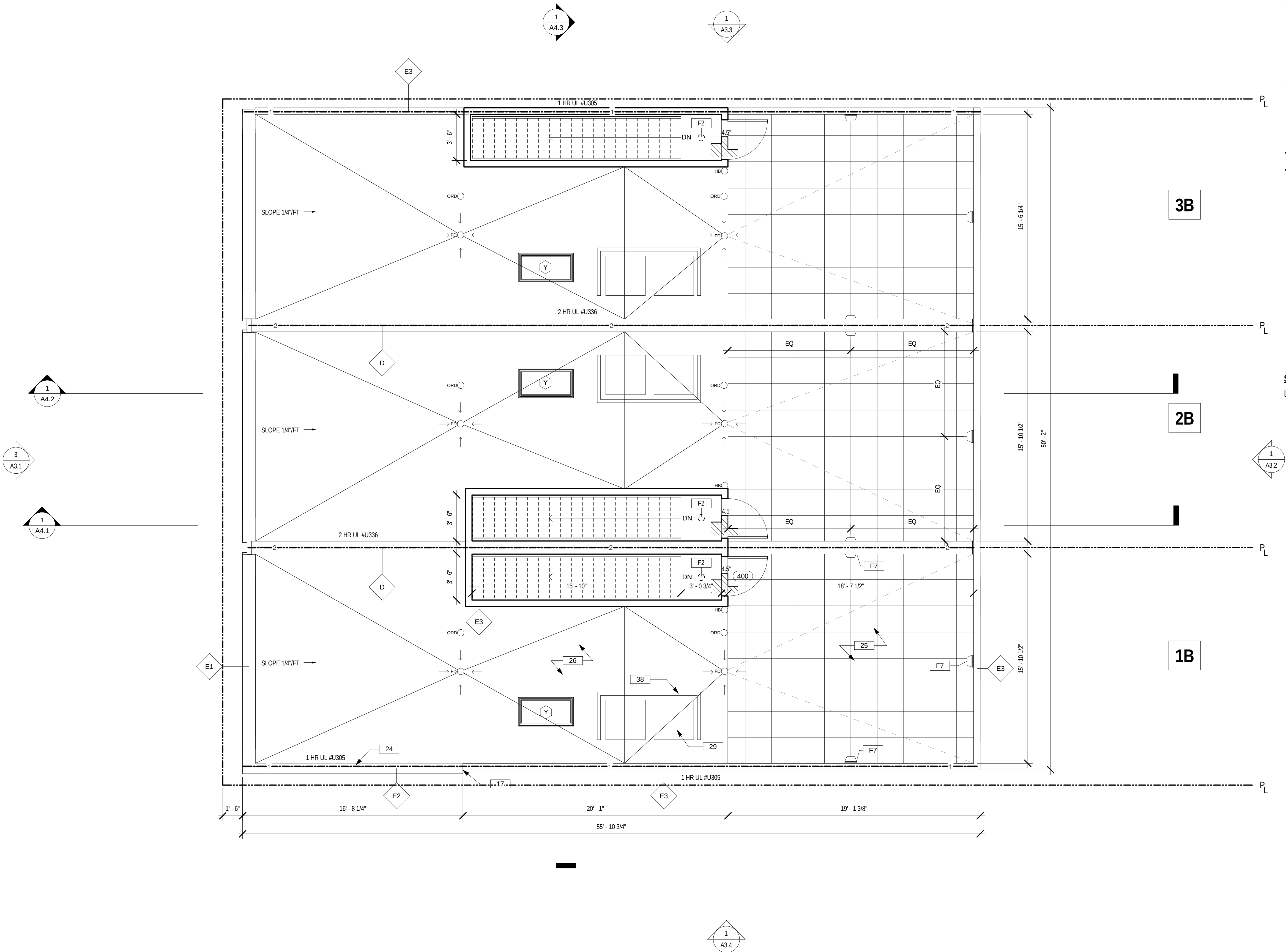
LIGHT FIXTURE ABOVE (F2)

2 02.06.15 ISSUE FOR PERMIT
1 12.23.14 ISSUE FOR PRICING

1537-1541 6th ST NW,
WASHINGTON, DC

DITTO

FLOOR PLANS -
ROOF LEVEL



1 ROOF LEVEL
1/4" = 1'-0"