

**ZONING** 

**BUILDING** 

**ZONING SQUARE** LOT ALLOWABLE FAR ALLOWABLE LOT OCCUPANCY ALLOWABLE HEIGHT **ALLOWABLE STORIES** 

REAR YARD SETBACK SIDE YARD SETBACK PERVIOUS SURFACE

FRONT YARD SETBACK

## BUILDING

YEAR BUILT **LOT AREA BUILDING AREA** LOT OCCUPANCY **CONSTRUCTION TYPE GROSS FLOOR AREA** GROSS FLOOR AREA W/CELLAR NUMBER OF STORIES ABOVE GRADE **CELLAR PARKING USE GROUP** PERVIOUS SURFACE WIDTH /LENGTH/ HEIGHT

#### RESIDENTIAL GROUP R-2 APARTMENT HOUSE

RF-1 2825 0127 N/A 60% (45.1% PROVIDED) 35FT (35FT PROVIDED) NO LESS OR GREATER THAN EXISTING SETBACK IN THE SAME BLOCK 20FT (58'-9" PROVIDED) NONE 20% (28.8% PROVIDED)

#### **EXISTING PROPOSED**

1919 2,700SF 768SF (PUBLIC REC.) 1,218SF 28.4% 45.1% 5A 1,536SF(PUBLIC REC.) 3,366SF 2,304SF(PUBLIC REC.) 4,518SF N/A PER RF-1 ZONING N/A PER RF-1 ZONING 18FT/54FT/28.67FT 18FT/77FT/35FT

## **OCCUPANCY CALCULATION**

PORCH 8.67X18=156 **EXISTING** 54X18=972 NEW DECK 6X13.56=82 SPIRAL STAIR 3.17X3.14X3/4=8 **TOTAL** 1,218SF

**OCCUPANCY** 1,218/2,700=45.1%

# PERVIOUS SURFACE **CALCULATION**

STAIR TO 1ST 3.92X6.17=25 STAIR TO BSMT 3.5X4=14 PORCH 8.67X18=156 **EXISTING** 54X18=972 **AREAWAY** 13X18=234 4.67X34.65=162 WALKWAY **PARKING** 20X18=360 1,923SF **TOTAL** 

PERVIOUS SURFACE 1-1,923/2,700= 28.8%

## **VICINITY MAP**



ASUO ODA ARCHITI

**Project Name** 

**Drawing Name** 

**Cover Sheet, Site Plan** 

Number

00-1

Pate of Zoning Adjustment District of Columbia 10/24/48

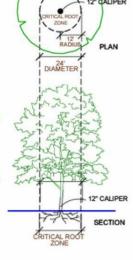
# Critical Root Zone

### The CRZ is equal to:

One foot of tree protection for every inch in tree diameter

For example, a tree with a 12-inch DBH or caliper breast height, would require 12 feet of protection on every side measured from the base of the tree.

This area must be protected using 4' fence (orange mesh construction fence is acceptable)



#### In the CRZ:

- No alteration or disturbance to existing grade
   No storage of construction materials, equipment, soil, or debrie.
- (3) No disposal of any liquids e.g. concrete, gas, oil, paint; and blacktop
- (4) No trenching within the critical root zone (5)Trees within the CRZ must be watered every 10 days from April-September

TREE PROTECTION (EXCEPT FOR FENCE)

1322 RANDOLPH St. NW 20011

LOT AREA 2,700 SF

BUILDING AREA 1,218 SF

GROSS FLOOR AREA 3,638SF

1ST FLOOR1,218SF2ND FLOOR1,218SF3RD FLOOR1,202SFCELLAR1,152SF

GFA(INCLUDING CELLAR) 4,790SF

Yasuo Oda Architects

Project Name

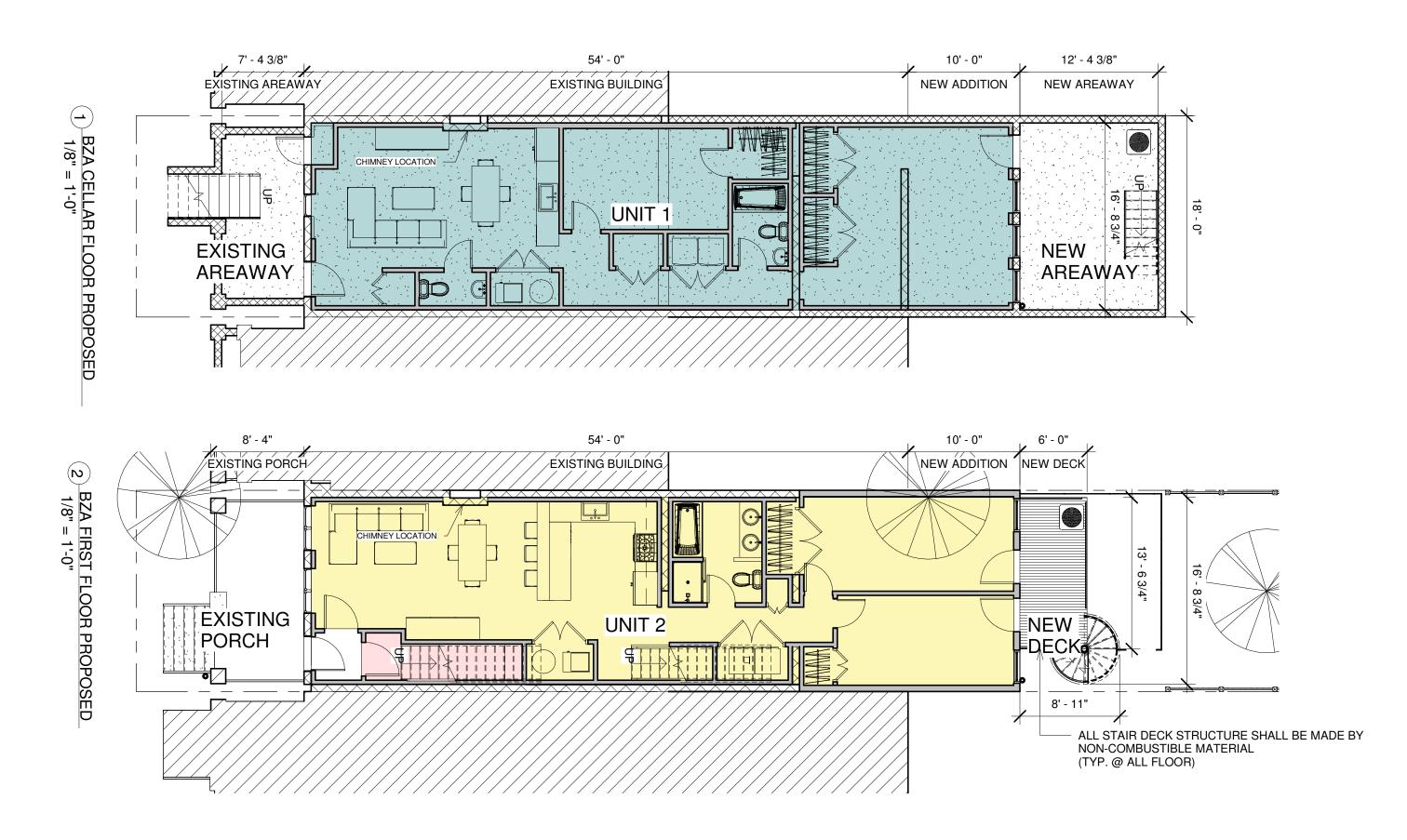
1322 Randolph St. NW WDC 20011

**Drawing Name** 

Number

Date

00-2





Project Name

**Drawing Name** 

01

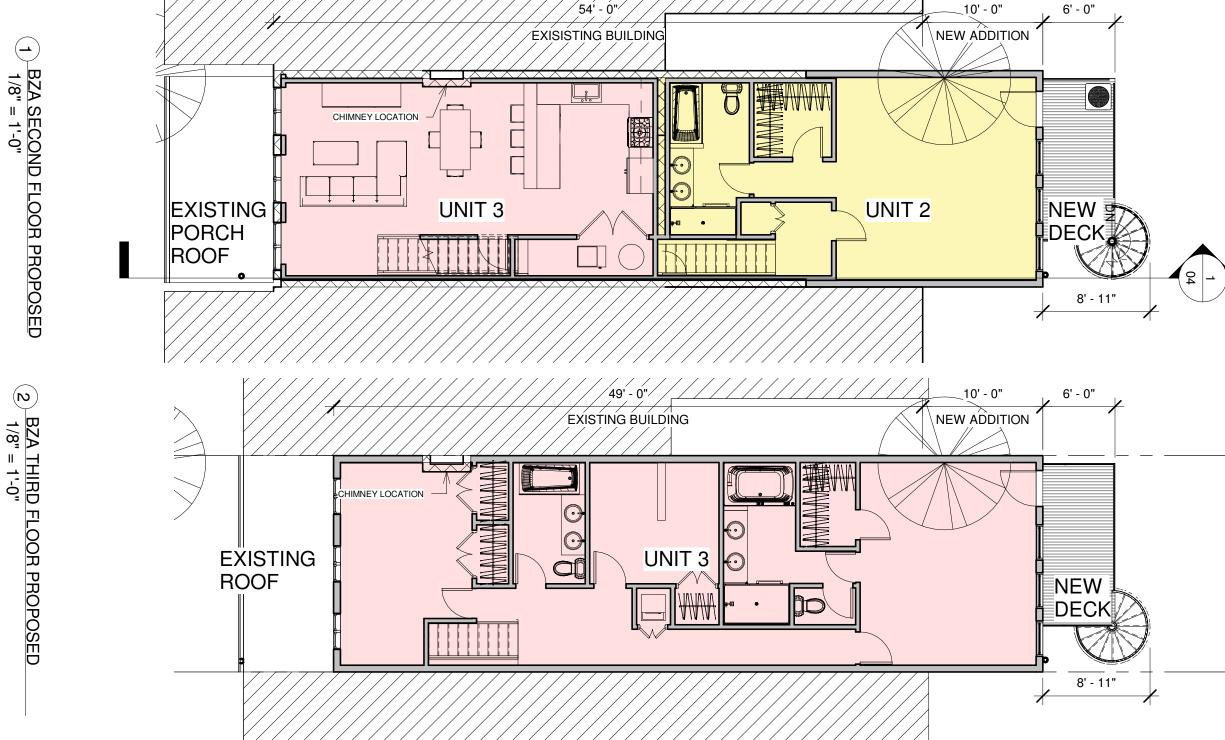
Number

Date

1322 Randolph St. NW WDC 20011

**Plans** 







Project Name

**Drawing Name** 

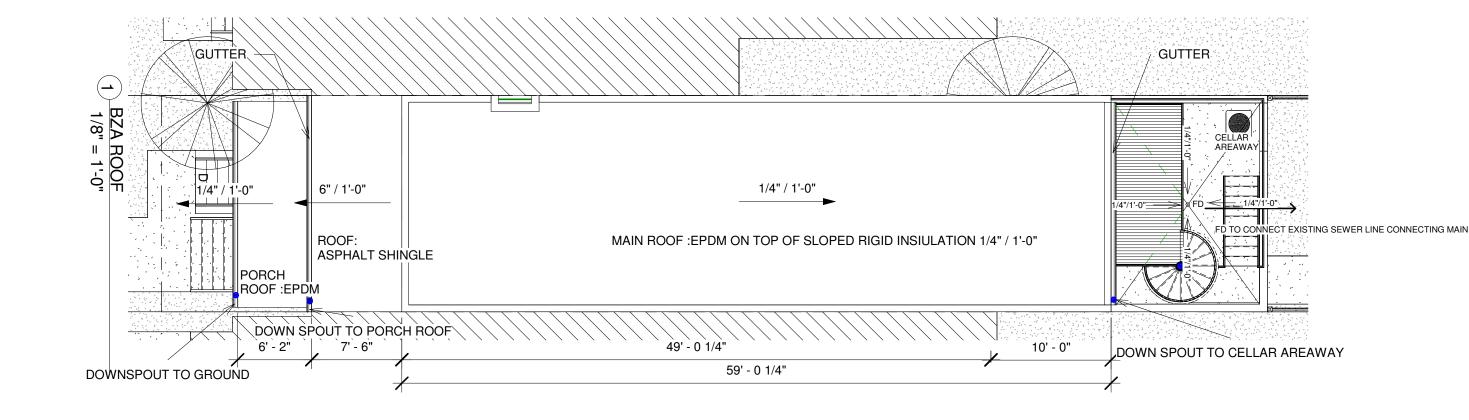
Number

Date

1322 Randolph St. NW WDC 20011

**Plans** 

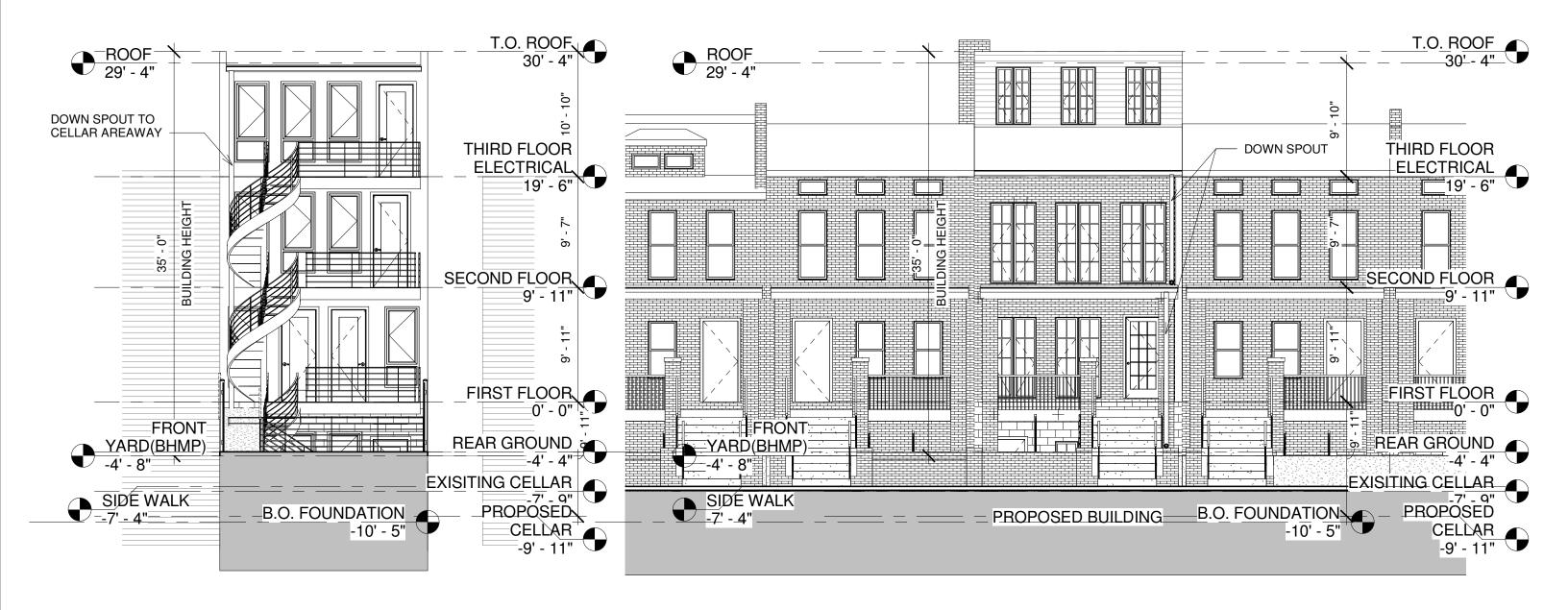
**02** 





**Plans** 

**02A** 



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

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

YASUO ODA ARCHITECTS

Project Name

1322 Randolph St. NW WDC 20011

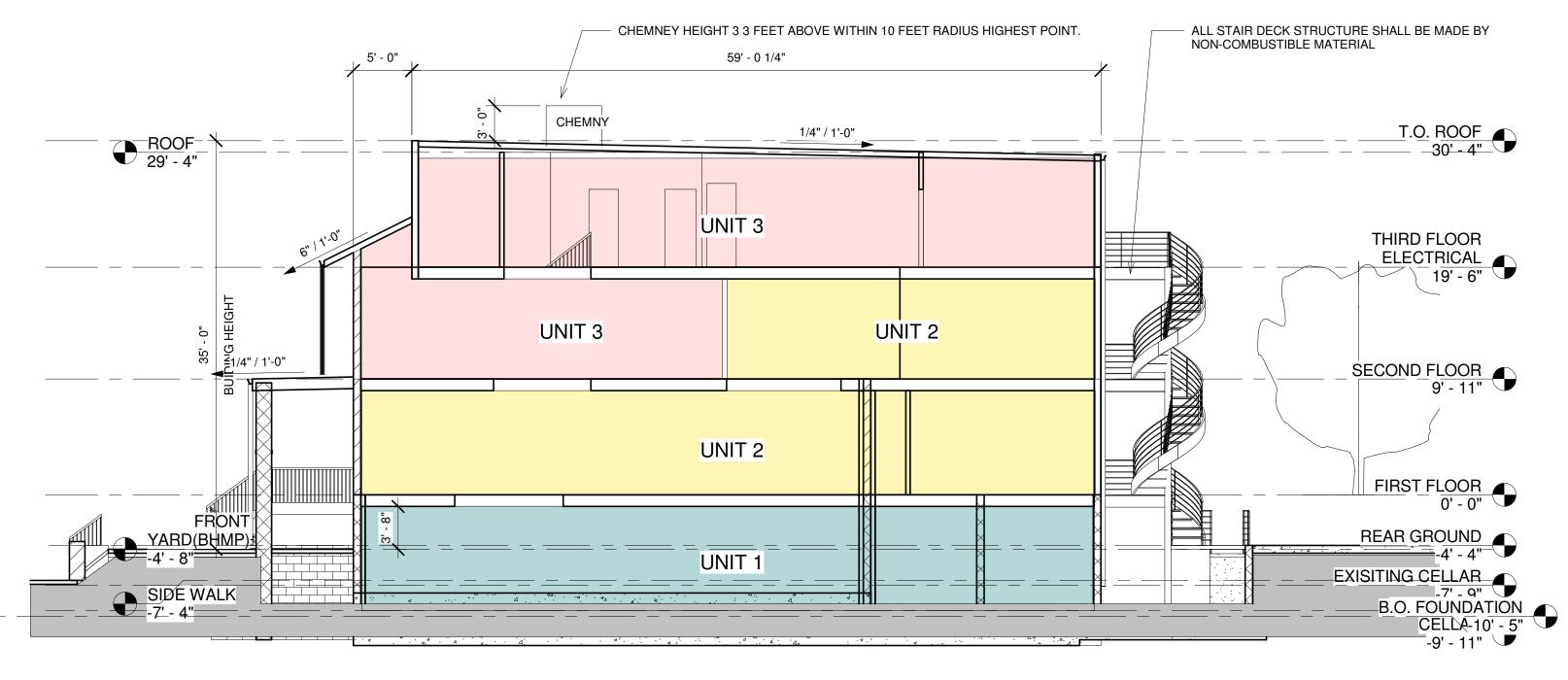
Drawing Name

**Elevations** 

Number

Date

03



1/8" = 1'-0"

Yasuo Oda Architects

Project Name

1322 Randolph St. NW WDC 20011

Drawing Name

**Section** 

Number

Date

04