

## BOARD OF ZONING ADJUSTMENT SUBMISSION 3831 GEORGIA AVENUE, NW

Washington, D.C., 20011

Square 3028, Lot 0809

Zoning District: RC / C-3-A

- C1 COVER SHEET
- C2 ZONING TABULATIONS
- C3 EXISTING SITE PHOTOS
- C4 SITE MAP
- A1 PROPOSED CELLAR FLOOR PLAN
- A2 PROPOSED GROUND FLOOR PLAN
- A3 PROPOSED TYPICAL FLOOR PLAN (FLOORS 2-5)
- A4 PROPOSED SIXTH FLOOR PLAN
- A5 PROPOSED PENTHOUSE/ROOF FLOOR PLAN
- A6 PROPOSED WEST ELEVATION
- A7 PROPOSED NORTH ELEVATION
- A8 PROPOSED EAST ELEVATION
- A9 PROPOSED BUILDING SECTION (EAST/WEST)
- A10 PROPOSED BUILDING SECTION (NORTH/SOUTH)

Square 3028, Lot 0809						
Zoning Requirements	Permitted/Required		Proposed			
District / Overlay	C-3-A / GA Ave		Unchanged			
Lot Area	3,117.0 sf		Unchanged			
Lot Occupancy - Ground Floor / Commercial	100%	3,117.0 sf		!		
Lot Occupancy - Residential (w/ IZ Bonus)	80%	2,493.6 sf	80%	2,492.6 sf		
FAR - Total (Bays Excluded)	4.8	14,961.6 sf	4.8	14,923.0 sf		
FAR - Commercial	2.5	7,792.5 sf	0.5	1,488.0 sf		
FAR - Inclusionary Zoning (+20%)	4.8	14,961.6 sf	4.3	13,435.0 sf		
Offstreet Parking - Total	10.	.0	2 (9'x19';	1 Handicap)		
Offstreet Parking - Commercial	0 In excess of 3,000 sf, one space for each additional 300 square feet of gross floor area and cellar floor area		0			
Offstreet Parking - Residential	1 space per 2 dwellir	ng units (20/2) = 10	2 (Variance of 8 Spaces)			
Loading Requirement - Total	0		0			
Loading Requirement - Commercial	0 No requirement if less than 5,000 sf of gross floor area and cellar floor area		0			
Loading Requirement - Residential	0 (<50	Units)	0			
Rear Yard	13'-6"  2-1/2 inches per foot of vertical distance from the mean finished grade at the middle of the rear of the structure to the highest point of the main roof or parapet wall, but not less than 12 feet  Vertical Height = 65'-0"; 65x2.5 = 162.5; 162.5/12 = 13'-6"		22'-6 1/2"			
Side Yard	No side yard shall be required; but if a least 2 inches wide for each foot of heig	0'-0"				
Building Height (w/ Overlay Bonus)	65'+5' = 70'  Per 1328.10, add 5' of building height with a uniform min. clear floor to ceiling height of 14'		70'-0"			
Roof Structure	(i) single structure (ii) single height (iii) setback 1:1		(i) single structure (ii) single height (iii) setback 1:1			
Bicycle Parking Requirement	0.5 spaces 20 spaces		paces			
Bike Parking - Commercial	0 spa In excess of 3,000 sq.ft, 1 bike space floor a	for each 300 sq.ft of GFA and cellar	0 spaces			
Bike Parking - Residential	# of bike spaces shall be ≥ to 5% of the requi	red.	20 spaces			
Green Area Ratio (GAR)	0.25 0.25		.25			

Building (FAR) GSF - Bays and Penthouse Excluded				
Floor Level	Commercial (FAR) GSF	Residential (FAR) GSF		
Lower Level (Cellar)	1,155.0 sf 1,363.0 sf (Not included in FAR total below) (Not included in FAR total below)			
First Floor	1,488.0 sf	972.0 sf		
Second Floor	0.0 sf	2,492.6 sf		
Third Floor	0.0 sf	2,492.6 sf		
Fourth Floor	0.0 sf	2,492.6 sf		
Fifth Floor	0.0 sf	2,492.6 sf		
Sixth Floor	0.0 sf	2,492.6 sf		
Penthouse	0.0 sf	0.0 sf		
Subtotal	1,488.0 sf	13,435.0 sf		
Total Building	14,923.0 sf			

Georgia Avenue Overlay District					
ltem	Required	Proposed			
Residential Lot Occupancy (per 1328.3)	75% for C-3-A Districts. IZ Zoning permits a 5% Bonus Density increase to 80%	80% Lot Occupancy			
Display Window (per 1328.5)	≥ 50% of streetwall surface area at ground level = commercial/lobby entrances + display window glass	52% Surface sf = 1568 sf Entrances + glazing sf = 818 sf 818 sf / 1568 sf = 52%			
Entry Location (per 1328.7)	Each commercial use with Georgia Ave. frontage shall have an indivdual public entrance directly accessible from public sidewalk	2 entry into comerical space leading directly from the public sidewalk			
Entry Spacing (per 1328.8)	Buildings shall not preclude an entrance every 40ft on average for the linear frontage of the building.	Residential entrance is spaced at 12'-0" from commercial entrance along Georgia Ave.			
Ground Level Ceiling Height (per 1328.9)	Min. 14'-0" clear	14'0" clear ground floor ceiling height			
Additional Building Height (per 1328.10)	If ground level ceiling is ≥ 14'-0" then an additional 5'-0" toward building height is permitted	65'-0" + 5'-0" = 70'-0" Building Height			
Parking Location (per 1328.11)	off-street parking shall be permitted in rear yards only	2 off-street parking spaces provided in the rear yard			
Build -To (per 1328.2)	≥75% of streetwall shall be constructed to property line abutting R.O.W. Comer lots shall be constructed to all property lines abutting public streets	93% Surface sf = 1,568 sf Surface sf @ PL = 1,462 sf 1,462 sf / 1,568 sf = 93%			



VIEW OF SITE/EXISTING BLDG. FROM GEORGIA AVENUE; LOOKING EAST



VIEW OF SITE/EXISTING BLDG. FROM GEORGIA AVE.; LOOKING NORTHEAST



VIEW OF SITE/EXISTING BLDG. LOOKING SOUTHWEST; NOTE EXISTING CURB CUT.



VIEW OF SOUTH EAST CORNER OF SITE/EXISTING BLDG. ALONG GEORGIA AVENUE.



VIEW OF REAR PUBLIC ALLEY LOOKING NORTH

SITE IMAGES

## KANOAS AVE. IM SHEPHERD ST., NW RANDOLPH ST., NW GEORGIA AVENUE, NW QUINCY ST., NW 10TH STREET, NW

SAFEWAY GROCERY STORE GEORGIA AVE & RANDOLPH ST.



SITE: 3831 GEORGIA

AVE.

LATNIEV'S ELINIEDAL

LATNEY'S FUNERAL HOME (EXISTING BUILDING)



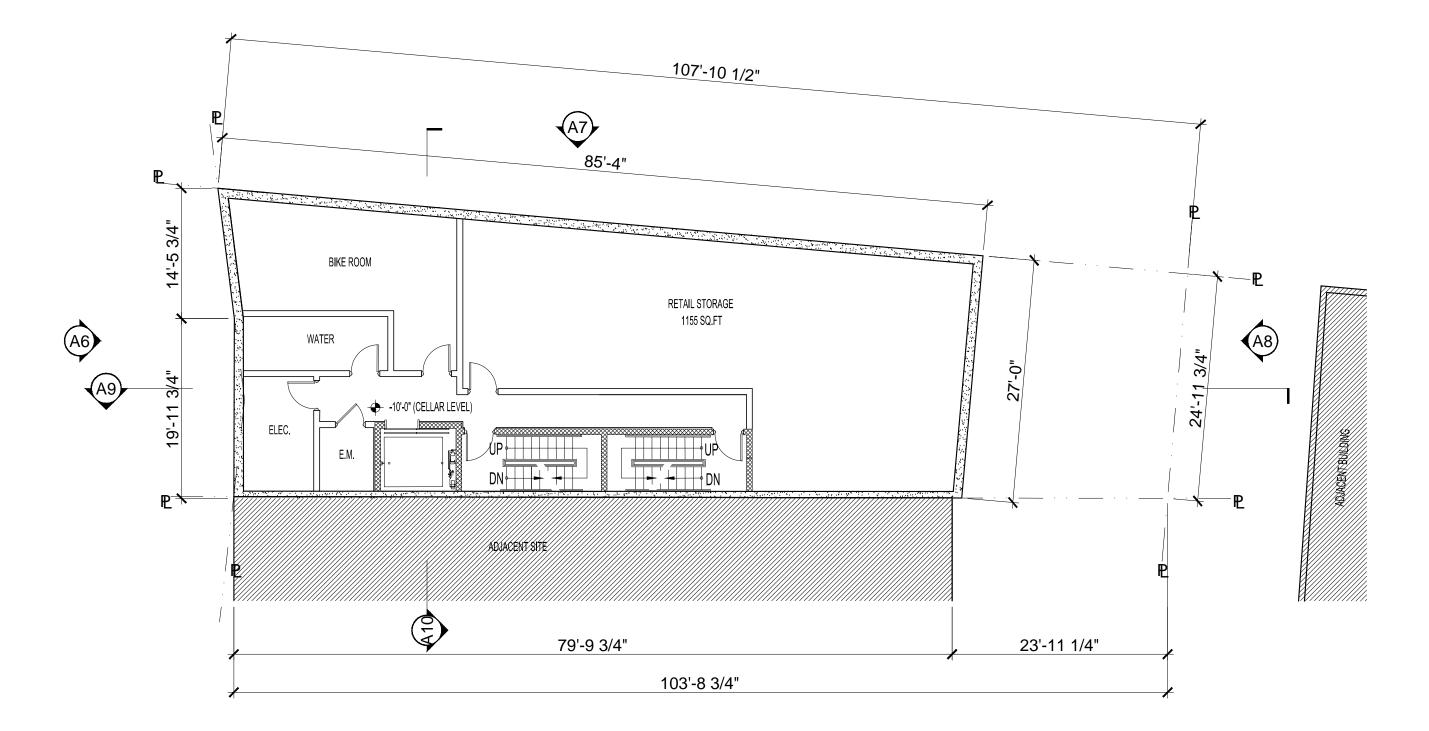
GEORGIA/PETWORTH
METRO STOP - GREEN
LINE

CORNER OF GEORGIA AVE.,NW & NEW HAMPSHIRE AVE., NW; 2 BLOCKS SOUTH OF SITE



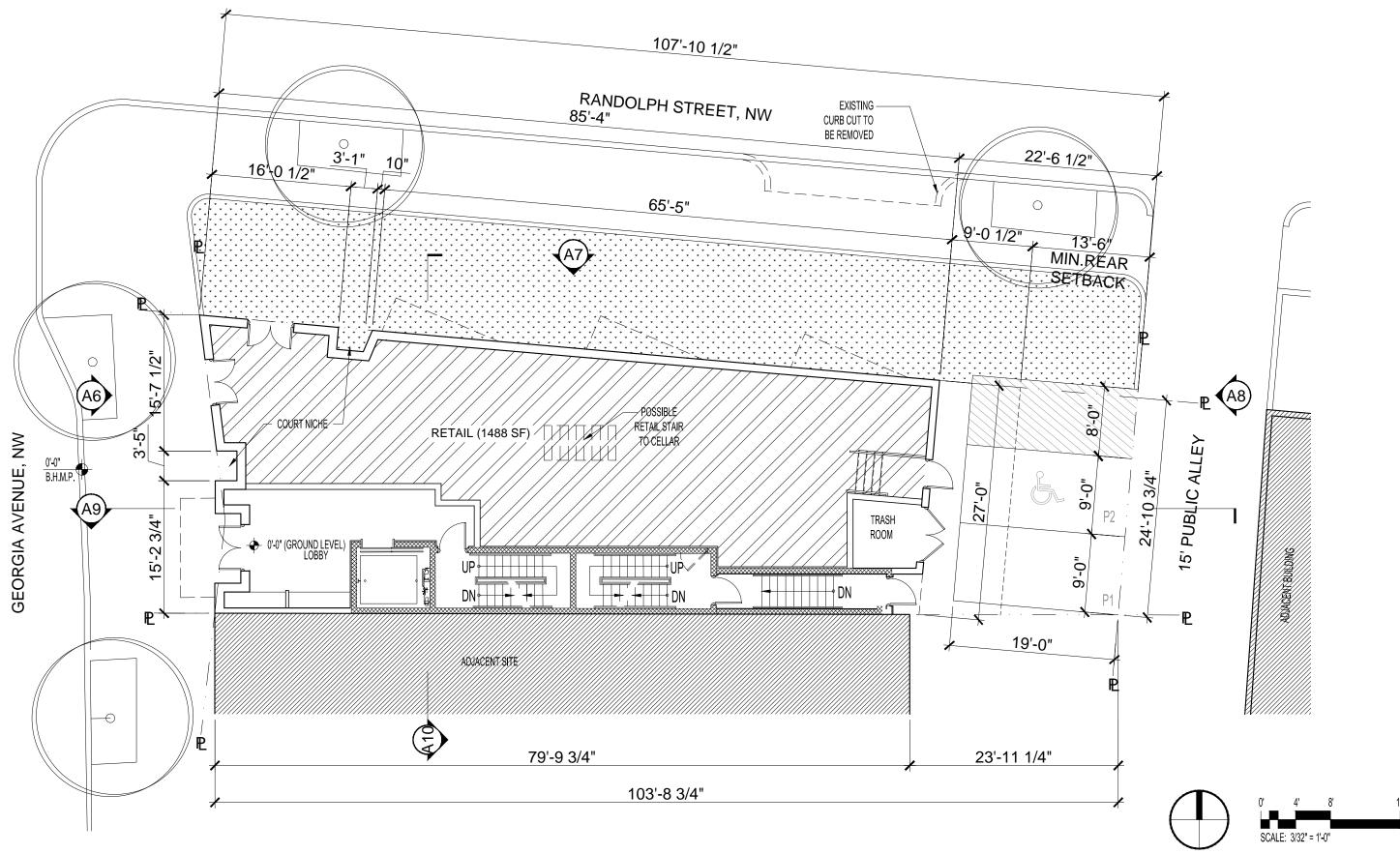
MMG (MURILLO/MALNATI GROUP)

VICINITY MAP

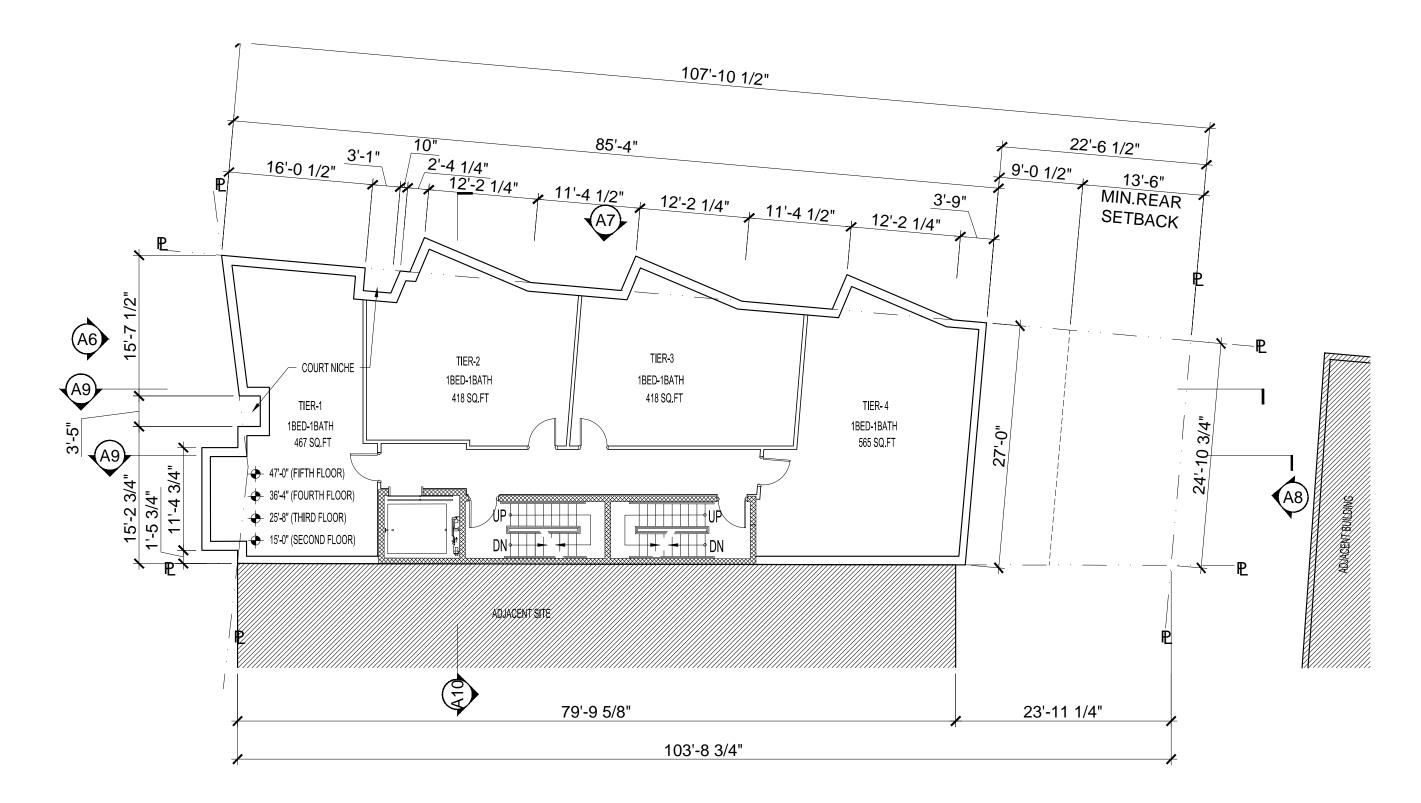




3/32" = 1'-0"

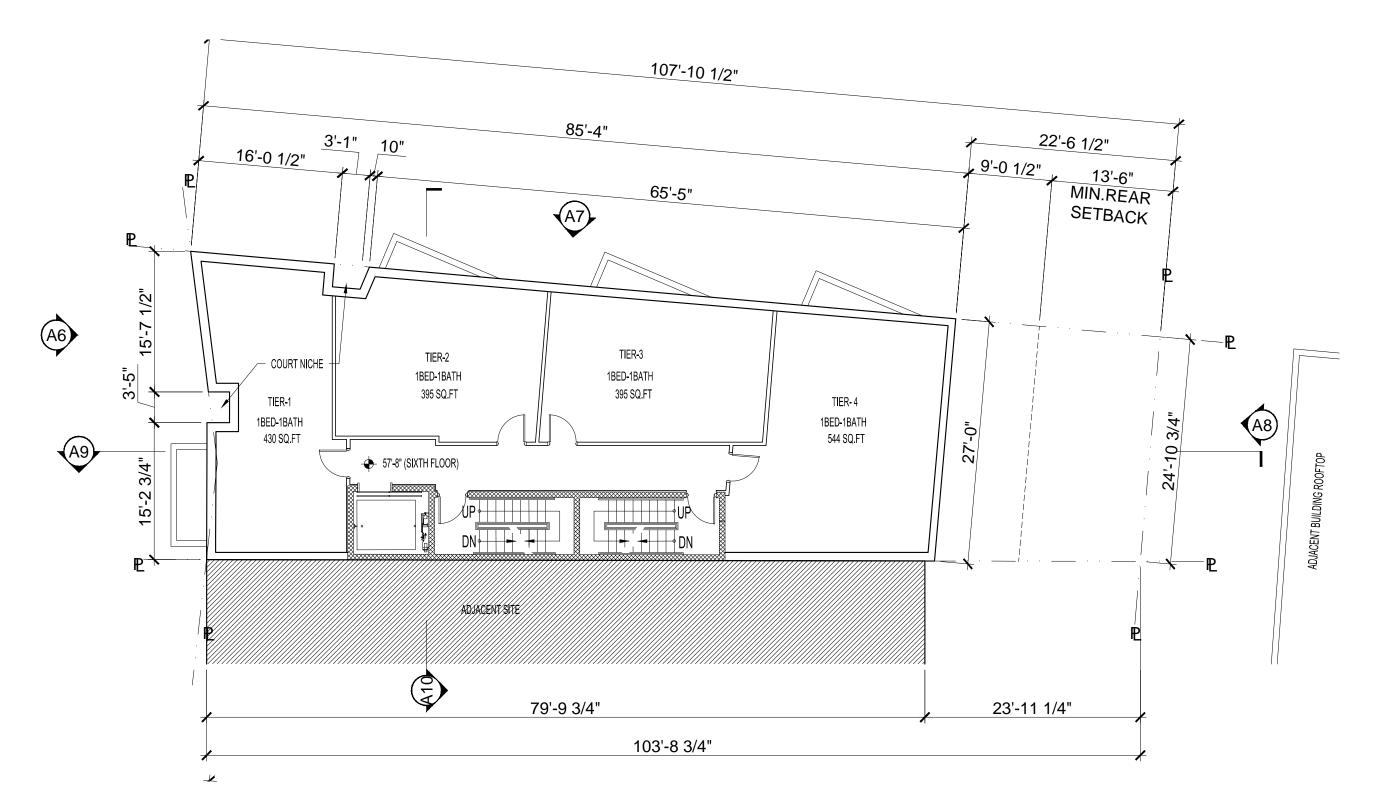


PROPOSED GROUND FLOOR PLAN



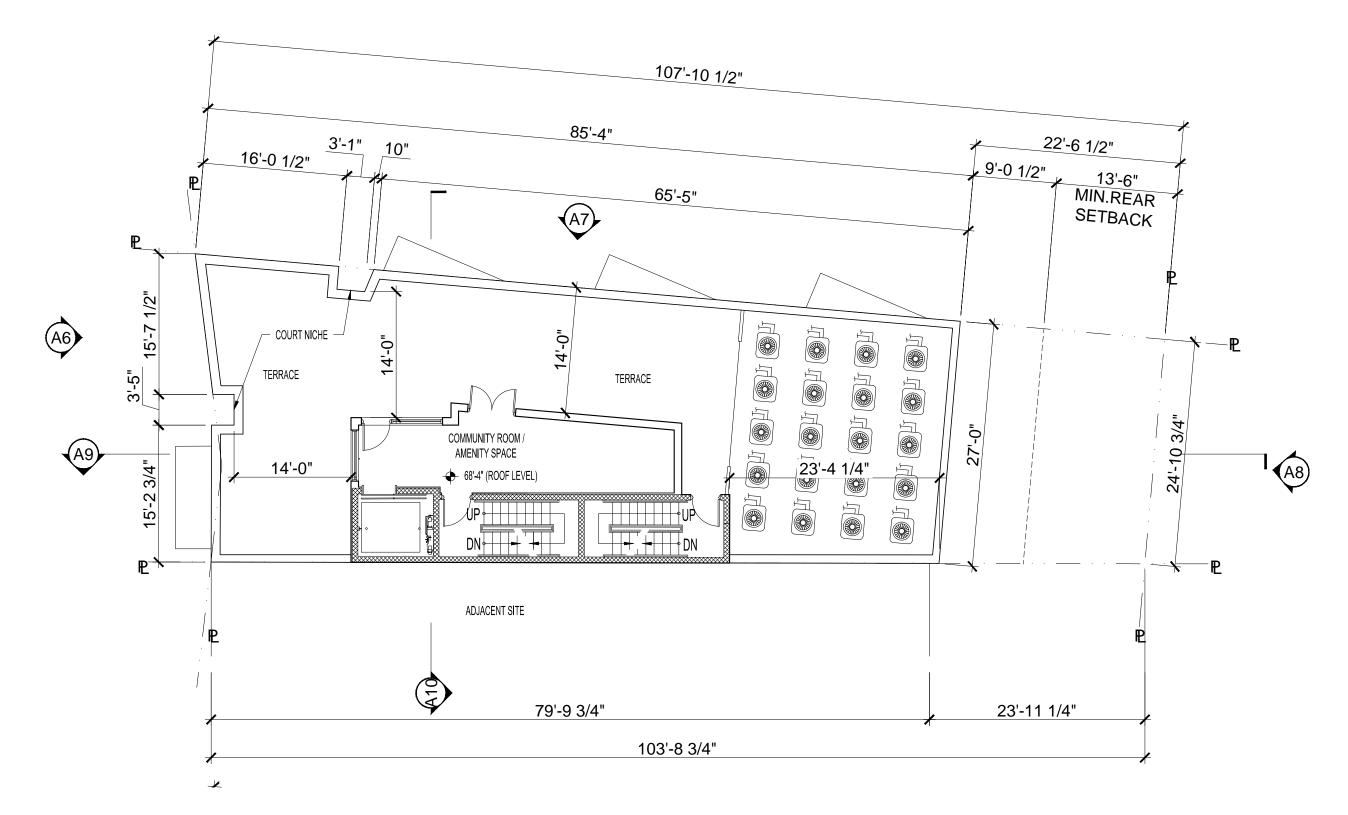


3/32" = 1'-0"

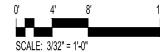




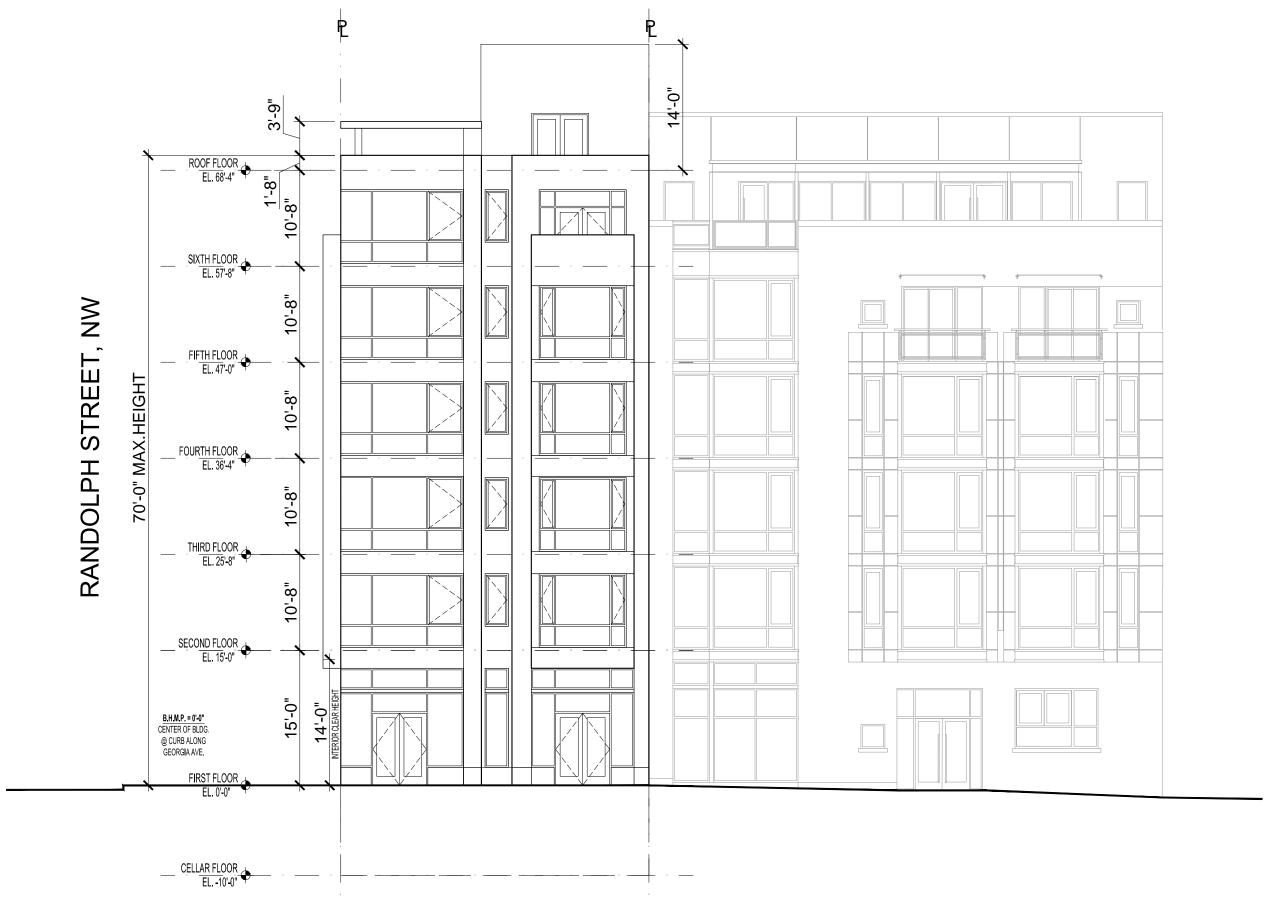
3/32" = 1'-0"







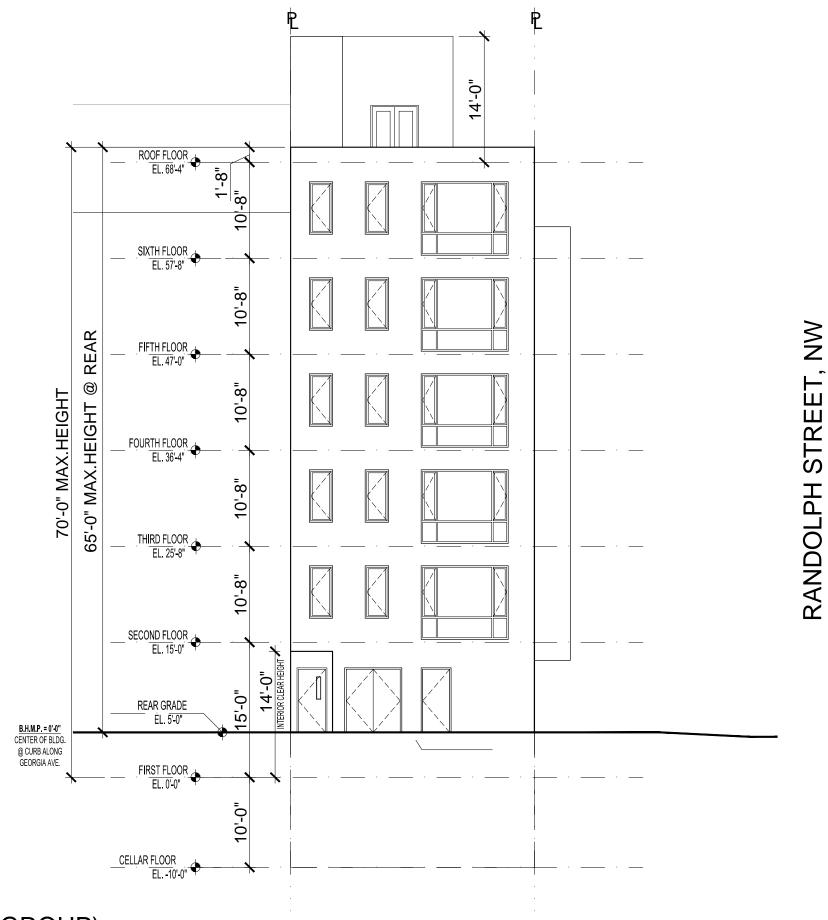


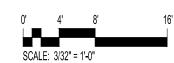


0' 4' 8' LPL 8' SCALE: 3/32" = 1'-0"

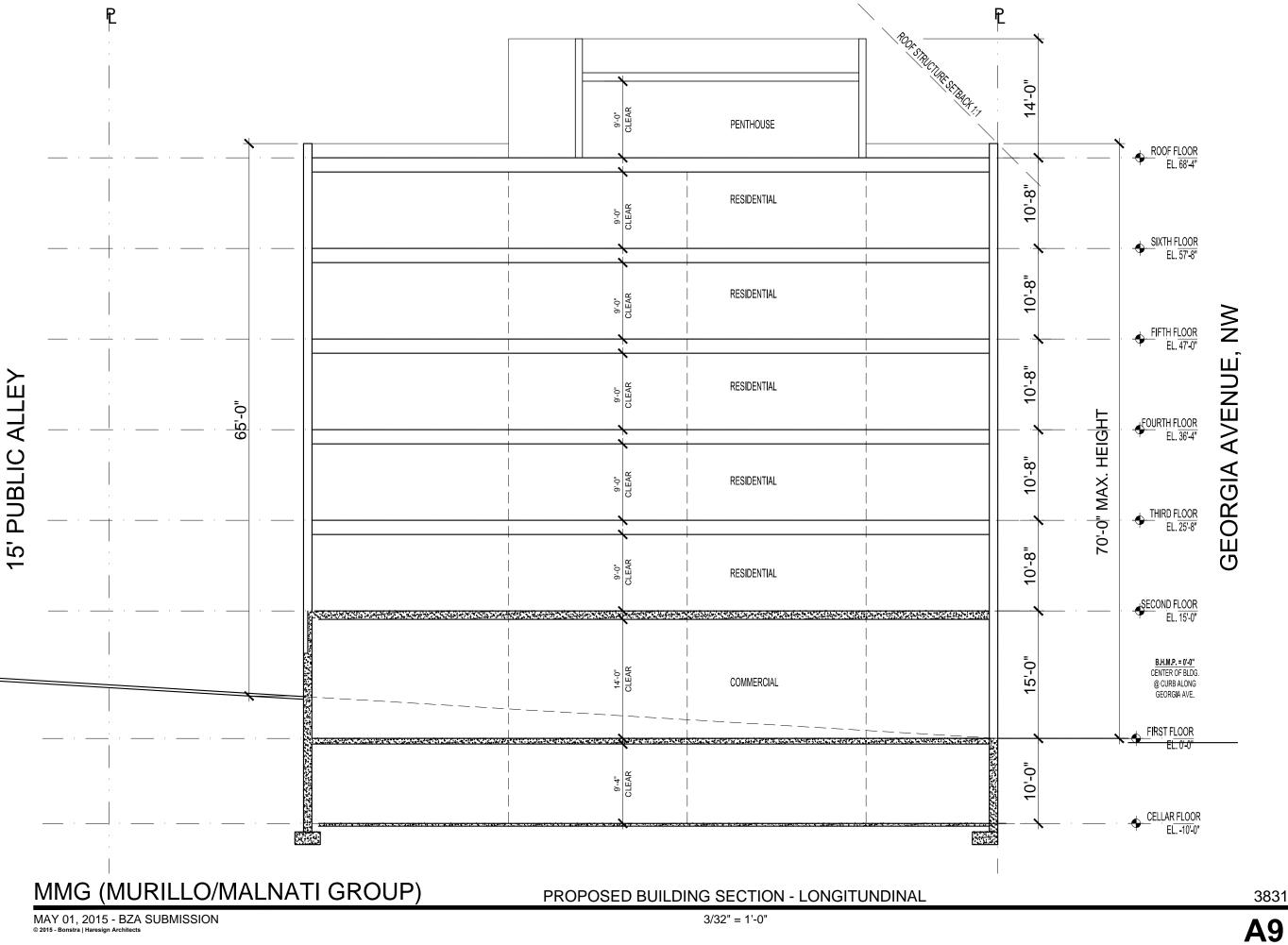
MMG (MURILLO/MALNATI GROUP)

PROPOSED WEST ELEVATION

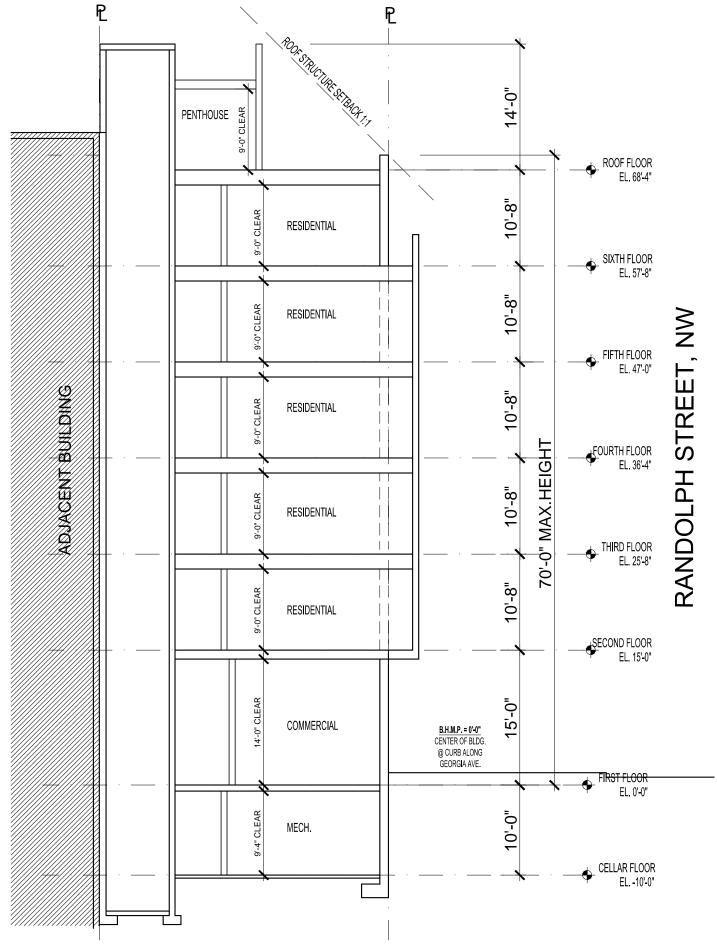


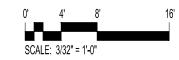


PROPOSED EAST ELEVATION



SCALE: 3/32" = 1'-0"





PROPOSED BUILDING SECTION - CROSS