



February 26, 2021

Bergenfield Zoning Board of Adjustment
Bergenfield Municipal Building
198 N. Washington Avenue
Bergenfield, NJ 07621

**Reference: Third Supplemental Traffic & Parking Assessment
Multi-Family Residential Development
145 W Main Street
Bergenfield, NJ
Block 106, Lots 6.01, 6.02, 6.03**

Dear Members of the Board:

Based on the previous hearings and the revised proposed site plan, we offer the following additional information/analysis regarding the proposed trash operation. In summary, the proposed 14-unit residential project would require a 3-cubic yard container with pick-up 2 to 3 days per week utilizing a small truck or pick-up truck specially equipped to haul a 3-cubic yard container. The proposed smaller truck would be able to access under the proposed building, load trash, and exit the site head first. Therefore, there would be no pick-up along W Main Street and the trash pick-up would be contained on the proposed site.

1. Trash maintenance and Operations – Based on the discussion with various private trash haulers¹, trash for the proposed residential units is estimated to be approximately 4 to 8 cubic yards of trash for a 7-day period. Therefore, it is recommended that the proposed project provide for a 3-Cubic Yard container with a pick-up frequency of every three days, or twice per week. This is based on between 3lbs to 5 lbs of trash produced per person, a cubic yard of trash is approximately 150lbs to 175lbs, accounting for 34 people max, and trash pick-up every 2 to 3 days. The table below depicts the calculation described above using 175 lbs per person and pick-up every three days and another calculation 200 lbs per person and pick-up every two days.

3 lbs	1 CY	34 People	0.58 CY	3 Days	1.75 CY
Person	175 lbs	12 24	(12 units * 2 people)		
		1 4	(1 unit * 4 people)		
		1 6	(1 unit * 6 people)		
5 lbs	1 CY	34 People	1.13 CY	2 Days	2.27 CY
Person	150 lbs	12 24	(12 units * 2 people)		
		1 4	(1 unit * 4 people)		
		1 6	(1 unit * 6 people)		

¹ Waste Management and Interstate Waste Services



Re: Third Supplemental Traffic & Parking Assessment
Multi-Family Residential Development
145 W Main Street

A 3-cubic yard trash container has the following dimensions: 4' x 3.5' x 6', however these dimensions could be slightly different based on the hauler. A smaller specialized pick-up truck would be utilized that will allow for access under the proposed building and not have to stage along the W Main Street.



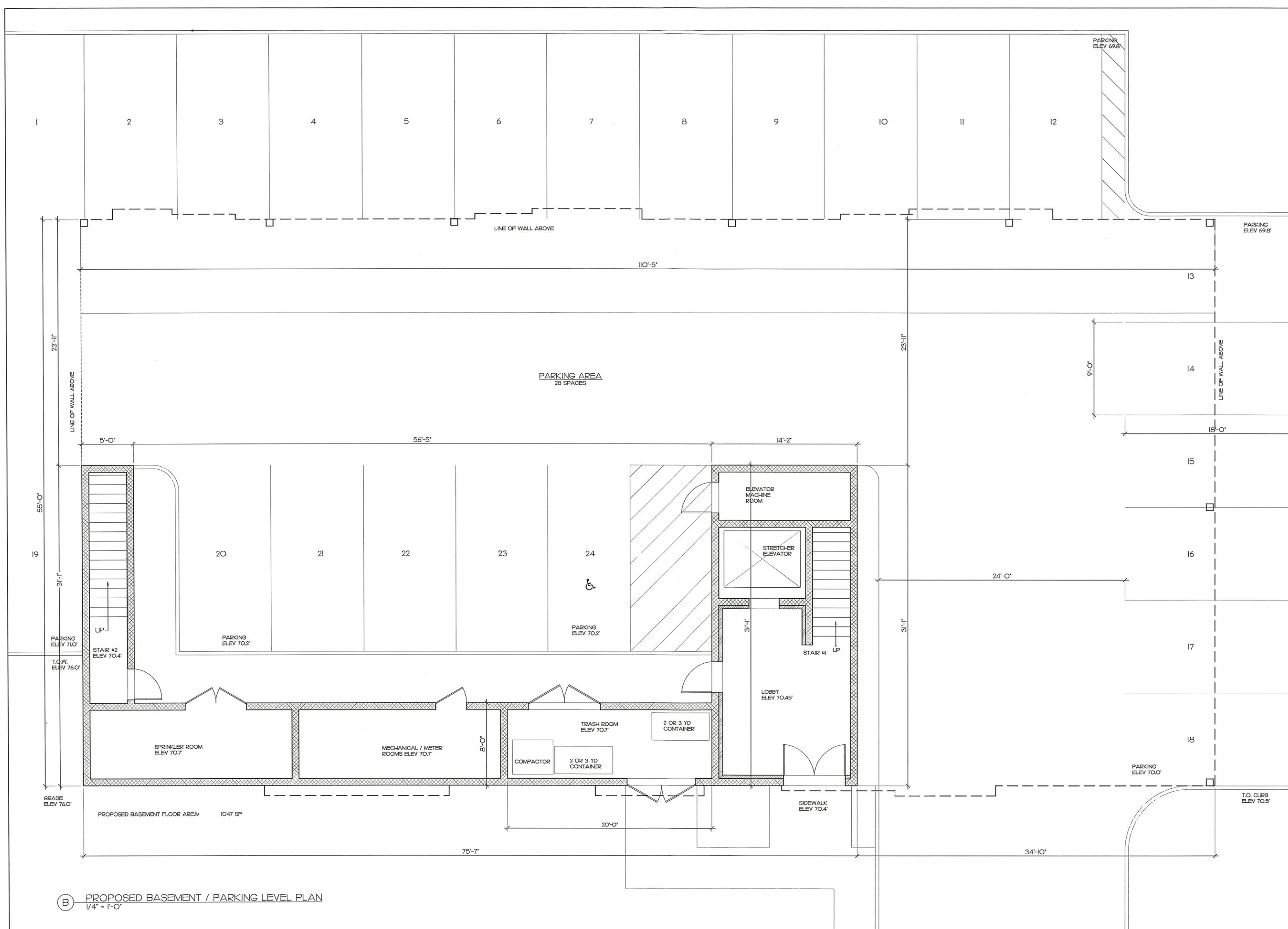
Sincerely,

A blue ink signature of Louis J. Luglio.

Louis J. Luglio, P.E.
lluglio@samschwartz.com

Copy: Matthew Capizzi, Esq., matthew@capizzilaw.com

Attachments:



(B) PROPOSED BASEMENT / PARKING LEVEL PLAN
1/4" = 1'-0"

2	2-25-21	Trash Rm, 3B
1	12-22-20	Reduced to 14
#	Date	Revision

New Construction for:

Multi Family B

Block: 106 Lot: 6.01, 6
145 Main Street
Bergenfield, New Jersey

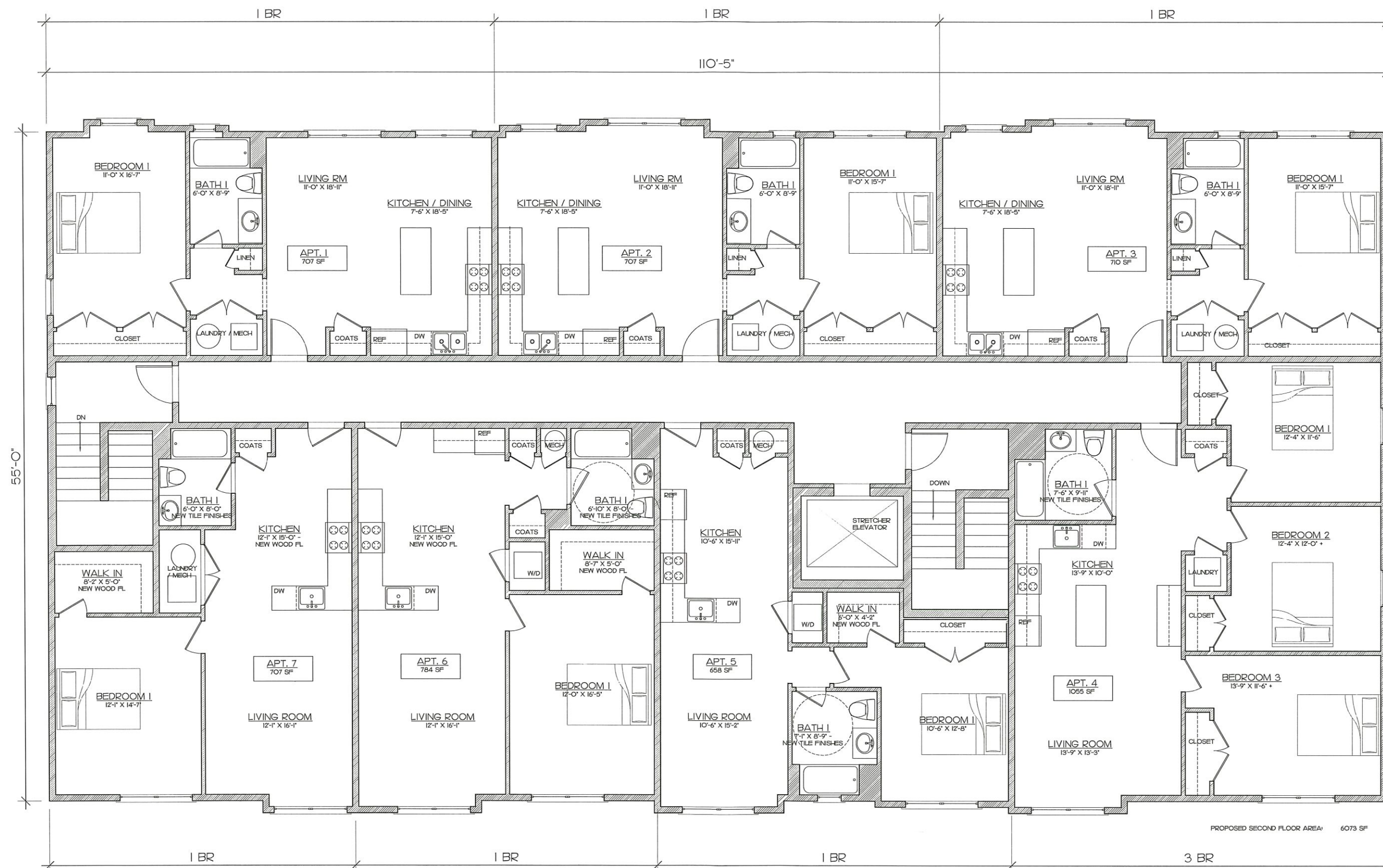
BASEMENT FLOOR PLAN

Scale: 1/4" = 1'-0"

Date: MAY 4, 2020

Submission: ZONING AP

Indemnification Clause:
The owner shall release, hold harmless Architect with respect to: any change construction documents by anyone other than the Architect or changes in any aspect of the work, Contractor to build in accordance with documents.



2	2-25-21	Trash Rm, 3B
1	12-22-20	Reduced to 12'
#	Date	Revision

New Construction for:

Multi Family B
Block: 106 Lot: 6.01, 6.02
145 Main Street
Bergenfield, New Jersey

SECOND FLOOR PLAN

Scale: 1/4" = 1'-0"

Date: MAY 4, 2020

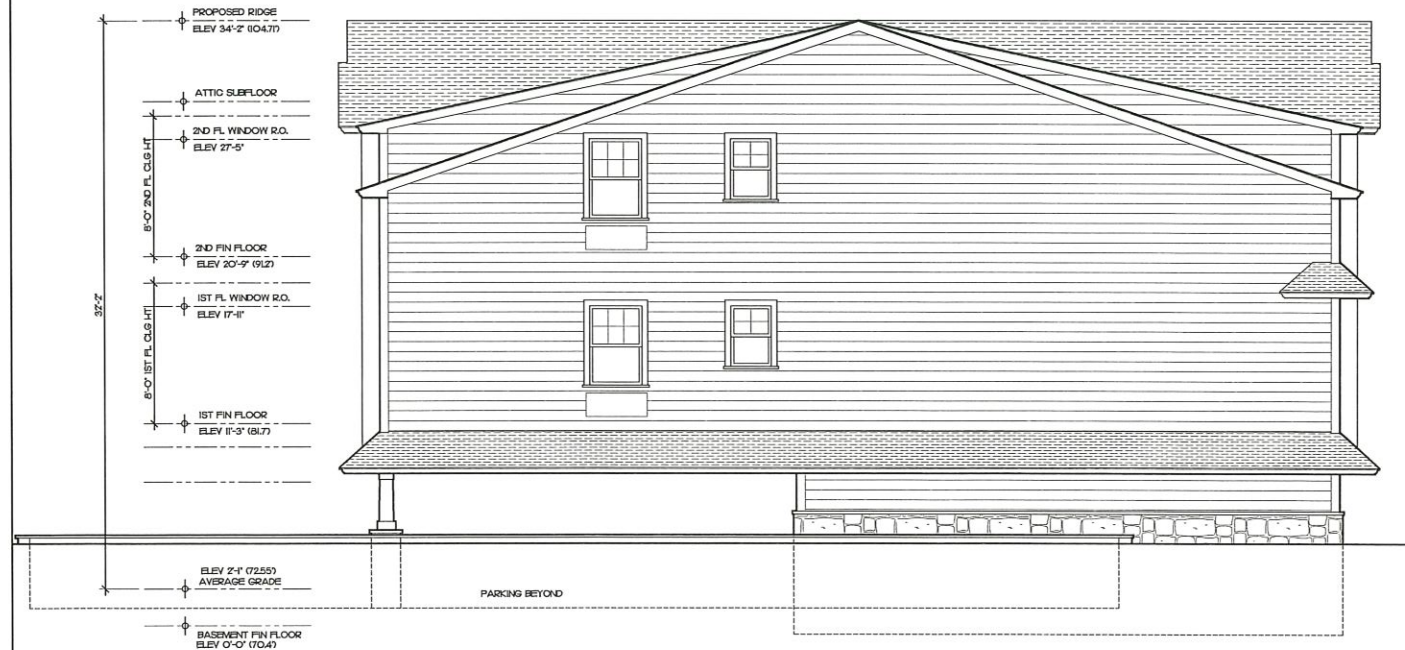
Submission: ZONING AP

Indemnification Clause:
The owner shall release, hold harmless, defend and indemnify the Architect with respect to: any change construction documents by anyone or changes in any aspect of the work, Contractor to build in accordance with documents.

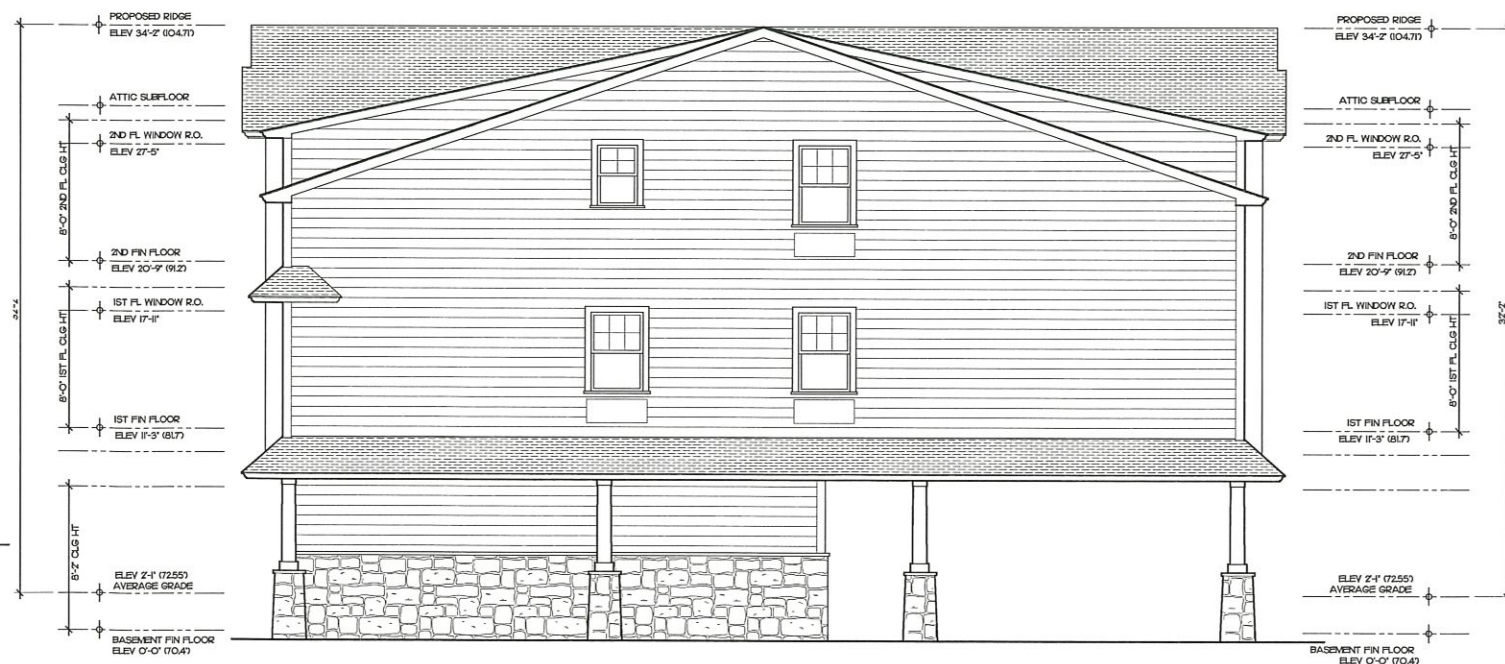
2 PROPOSED SECOND FLOOR PLAN
1/4" = 1'-0"



3 PROPOSED FRONT MAIN STREET ELEVATION
3/16" = 1'-0"



4 PROPOSED LEFT SIDE ELEVATION
3/16" = 1'-0"



6 PROPOSED RIGHT SIDE ELEVATION
3/16" = 1'-0"

2	2-25-21	Trash Rm. 3B
1	12-22-20	Reduced to 1/4"
#	Date	Revision

New Construction for:

Multi Family B

Block: 106 Lot: 6.01, 6.02
145 Main Street
Bergenfield, New Jersey

ELEVATIONS

Scale: 3/16" = 1'-0"

Date: MAY 4, 2020

Submission: ZONING AP

Indemnification Clause:
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