MAYER+ASSOCIATES ARCHITECTS



DATE: JUNE 24,2019

PROPERTY OWNER: MICHAEL AND SHIRA FISHMAN

28 EAST BOULEVARD ROAD, NEWTON, MA 02459

THE APPLICANT REQUESTS A SPECIAL PERMIT TO EXTEND AN EXISTING NONCONFORMITY OF THE MAXIMUM STORY REQUIREMENT OF THE NEWTON CHAPTER 30: ZONING ORDINANCES, SECTION 3.1.2.

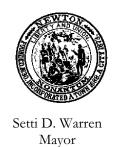
The proposed design conforms to all required setbacks. The proposed addition does not exceed the maximum allowed building height. The proposed addition does not exceed the maximum allowed far.

The property in Question – 28 East Boulevard Road – has slope such that the side of the property where we are proposing an addition is a walk-out basement. In addition to the natural grade, the first floor of the existing home is set high on the lot. We are proposing an addition that would extend the first floor, as well as the second floor and the basement below. Because the site has a significant slope to it and first floor is set high on the lot, the existing (and proposed) basement is considered a first floor according to the Newton Zoning Ordinance. The average grade around the existing basement is lower than the midpoint between the floor and ceiling of the basement level.

That affects us in two ways. The first is that our existing residence is technically a 3-story building and therefore our addition is technically a 3-story addition, which is permitted with a special permit.

The FAR is affected by the slope of the site as well. If we were able to consider the basement a basement, then we would only be required to count a maximum of 50% of the square footage of the basement. However, since the basement is considered the "first floor" we must count the entire basement. When including 100% of the basement area, the proposed addition <u>does not</u> exceed the maximum FAR for the lot size, therefore no additional relief is required by a Special Permit.

The proposed addition is well in keeping with the design and scale of the neighborhood. The proposed addition is on the far side of the home which is the last property on a dead-end street where it will have limited impact.



City of Newton, Massachusetts

Department of Inspectional Services

1000 Commonwealth Avenue Newton, Massachusetts 02459

Telephone (617) 796-1060 Telefax (617) 796-1086 TDD/TTY (617) 796-1089 www.newtonma.gov

John Lojek Commissioner

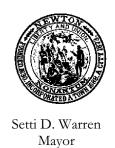
FLOOR AREA RATIO WORKSHEET

For Residential Single and Two Family Structures

Property address:	28	East	Boulevard	Road	_	EXIST	ING		
Zoning Distri	ct:	SR-2	2		Lo	ot Size:	11,301	sf	

FAR Calculations for					
Regulations Effective As Of October 15, 2011	Regulations Effective As Of October 15, 2011				
Inputs (square feet)					
1. First story	1,237				
2. Attached garage	557				
3. Second story	1,236				
4. Atria, open wells, and other vertical spaces (if not counted in first/second story)	_				
5. Certain floor area above the second story ^{1b}	0				
6. Enclosed porches ^{2b}	124				
7. Mass below first story ^{3b} **	678				
8. Detached garage	-				
9. Area above detached garages with a ceiling height of 7' or greater	-				
10. Other detached accessory buildings (one detached building up to 120 sq. ft. is exempt)	=				
FAR of Proposed Structure(s)					
A. Total gross floor area	2 022				
(sum of rows 1-9 above)	3,832				
B. Lot size	11,301				
C. FAR = A/B	.34				
Allowed FAR					
Allowable FAR .					
Bonus of .02 if eligible ^{4b}					
TOTAL Allowed FAR .48					

** Basement counted as a story. Area taken to outside face of foundation wall



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John Lojek Commissioner

FLOOR AREA RATIO WORKSHEET

For Residential Single and Two Family Structures

Property address:	28	East	Boulevard	Road	-	PROPOS	ED		
Zoning Distri	ict:	SR-2	2		Lo	ot Size:	11,301	sf	

	FAR Calculations for				
	Regulations Effective As Of October 15, 2011				
	Inputs (square feet)				
1.	First story	1,425			
2.	Attached garage	557			
3.	Second story	1,425			
4.	Atria, open wells, and other vertical spaces (if not counted in first/second story)	_			
5.	Certain floor area above the second story ^{1b}	0			
6.	Enclosed porches ^{2b}	-			
7.	Mass below first story ^{3b} **	860			
8.	Detached garage	-			
9. Area above detached garages with a ceiling height of 7' or greater					
10.	Other detached accessory buildings (one detached building up to 120 sq. ft. is exempt)	-			
	FAR of Proposed Structure(s)				
A.	Total gross floor area	4,267			
	(sum of rows 1-9 above)	4,207			
B.	Lot size	11,301			
C.	FAR = A/B	.38			
Allowed FAR					
Α	Allowable FAR .46				
В	Bonus of .02 if eligible ^{4b} . 0				
Т	TOTAL Allowed FAR .				

** Basement counted as a story. Area taken to outside face of foundation wall



Ruthanne Fuller Mayor

City of Newton, Massachusetts

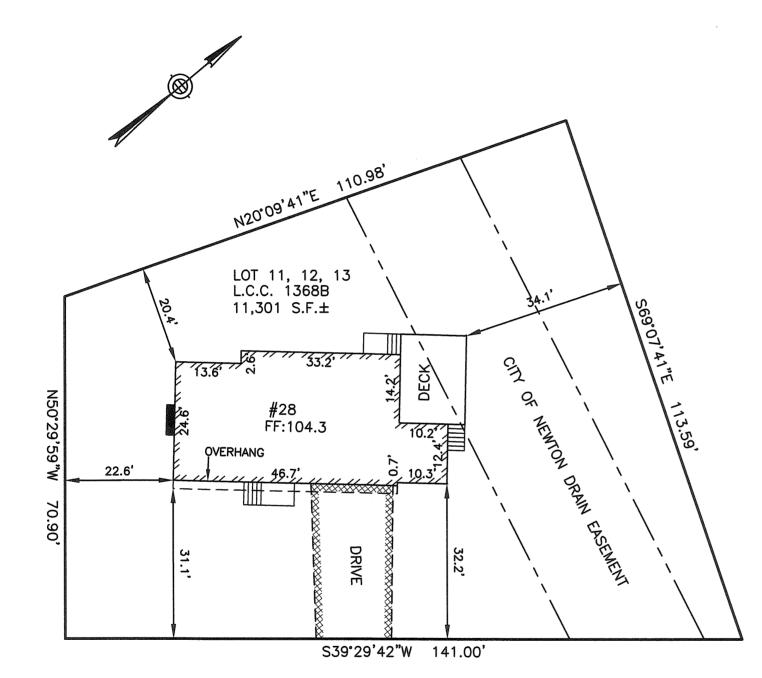
Department of Planning and Development 1000 Commonwealth Avenue Newton, Massachusetts 02459 Telephone (617) 796-1120 Telefax (617) 796-1142 TDD/TTY (617) 796-1089 www.newtonma.gov

Barney S. Heath Director

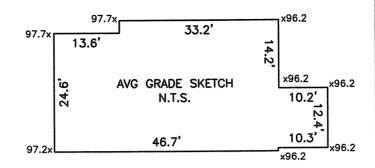
Newton Historical Commission Demolition Review Decision

Date: 5/30/19 Zoning & Dev. Review Project# 190500	063						
Address of structure: 28 East Boulevard Road							
Type of building: House							
f partial demolition, feature to be demolished is <u>portion side</u>							
The building or structure:							
Demolition is not delayed and no further review is required. S X HISTORICALLY SIGNIFICANT as defined by the Newton Demolition Delay Ordinance (See below). The Newton Historical Commission staff:							
X APPROVES the proposed project based upon materials submining Demolition is not delayed, further staff review may be rec							
DOES NOT APPROVE and the project requires Newton Historical Commission review (See below).	Review of final plans required						
The Newton Historical Commission finds the building or structure:							
s NOT PREFERABLY PRESERVED Demolition is not delayed and no further review is required.	Owner of Record:						
s PREFERABLY PRESERVED – (SEE BELOW).							
Delay of Demolition: is in effect until	Please Note: if demolition does not occur within two years of the date of expiration of						
has been waived - see attached for conditions Determination made by:	the demolition delay, the demolition will require a resubmittal to the Historical Commission for review and may result in another demolition delay.						
Valle My printed Marc							

Preserving the Past Planning for the Future



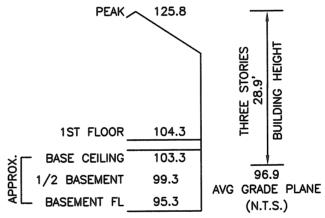
EAST BOULEVARD ROAD



AVERAGE GRADE CALCULATION: [SEC 1.5.4(F)]

AVG = $\Sigma[L(E1+E2)/2] / P$ AVG = 16,009.4 / 165.2 = 96.9

BUILDING HEIGHT CALCULATION



ZONING INFORMATION

ZONE: SR2 PLAN DATED: AUGUST 9, 1945

DEED REFERENCE: BOOK 1466 PAGE 4

BUILDINGS	EXISTING 1,365 S.F.	PROPOSED x S.F.	REQUIRED
STRUCTURES DRIVE	1,616 S.F. <u>524 S.F.</u> ± 2,140 S.F. ±	x S.F. <u>x S.F.</u> ± x S.F. ±	
LOT COVERAGE OPEN SPACE	12.0% 81% ±	x.x% x% ±	(30% MAX.) (50% MIN.)

ZONING COMPLIANCE DETERMINED BY MUNICIPALITY. AREAS FOR F.A.R. CALCULATION PROVIDED BY ARCHITECT.



EVERETT M. BROOKS CO.

SURVEYORS & ENGINEERS

49 LEXINGTON STREET WEST NEWTON, MA 02465

> (617) 527-8750 info@everettbrooks.com

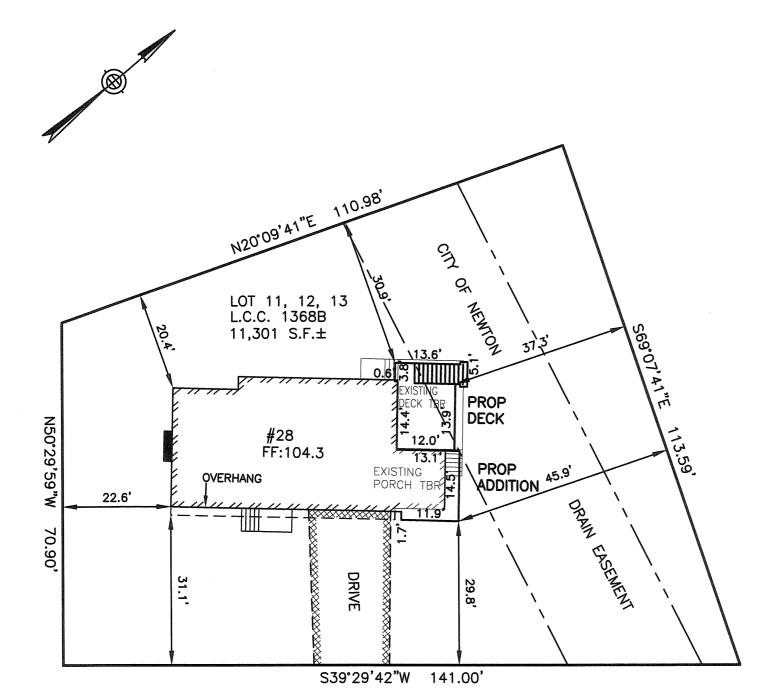


PLAN OF LAND IN NEWTON, MA

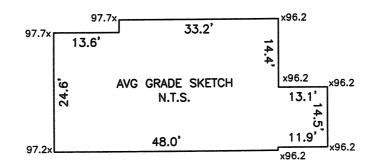
28 EAST BOULEVARD ROAD **EXISTING CONDITIONS**

SCALE	SCALE: 1 IN.= 20 FT.					
DATE:	DATE: APRIL 4, 2019					
DRAW	DRAWN: GAR					
CHEC	K: BB					
REVIS	IONS:					

PROJECT NO. 25785



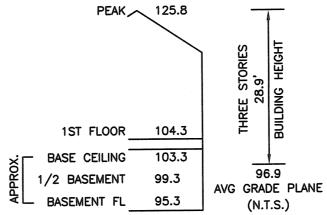
EAST BOULEVARD ROAD



AVERAGE GRADE CALCULATION: [SEC 1.5.4(F)]

AVG = $\Sigma[L(E1+E2)/2]$ / P AVG = 16,760.8 / 173.0 = 96.9

BUILDING HEIGHT CALCULATION



ZONING INFORMATION

ZONE: SR2

PLAN DATED: AUGUST 9, 1945 DEED REFERENCE: BOOK 1466 PAGE 4

PROPOSED REQUIRED **EXISTING** 1,428 S.F. 1,365 S.F. BUILDINGS 1,615 S.F. <u>524 S.F.</u> ± **STRUCTURES** 1,616 S.F. 2,140 S.F. ± 2,139 S.F. ± (30% MAX.) (50% MIN.) LOT COVERAGE 12.0% 81% ± 81% ± OPEN SPACE

ZONING COMPLIANCE DETERMINED BY MUNICIPALITY.
AREAS FOR F.A.R. CALCULATION PROVIDED BY ARCHITECT.

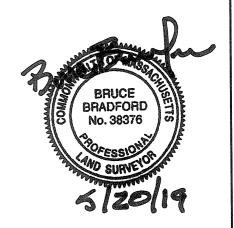
ESTABLISHED 1916

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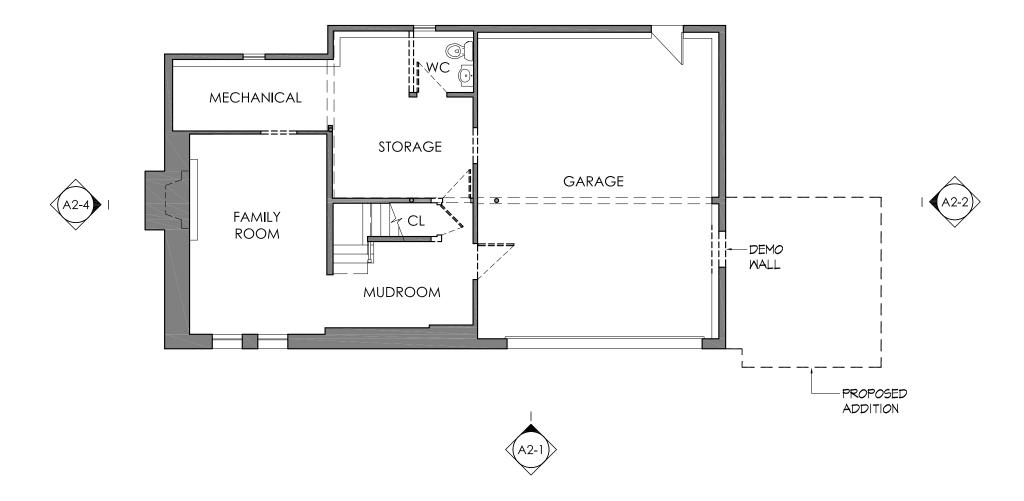
PLAN OF LAND IN NEWTON, MA

28 EAST BOULEVARD ROAD PROPOSED ADDITIONS

SCAL	SCALE: 1 IN.= 20 FT.					
DATE:	MAY 20, 2019					
DRAW	N: GAR					
CHEC	CHECK: BB					
REVIS	SIONS:	·				
	,					

PROJECT NO. 25785





TEL 617 916 0774 FAX 857 404 0210

1647 BEACON STREET, WABAN, MA 02468



FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

EXISTING CONDITIONS

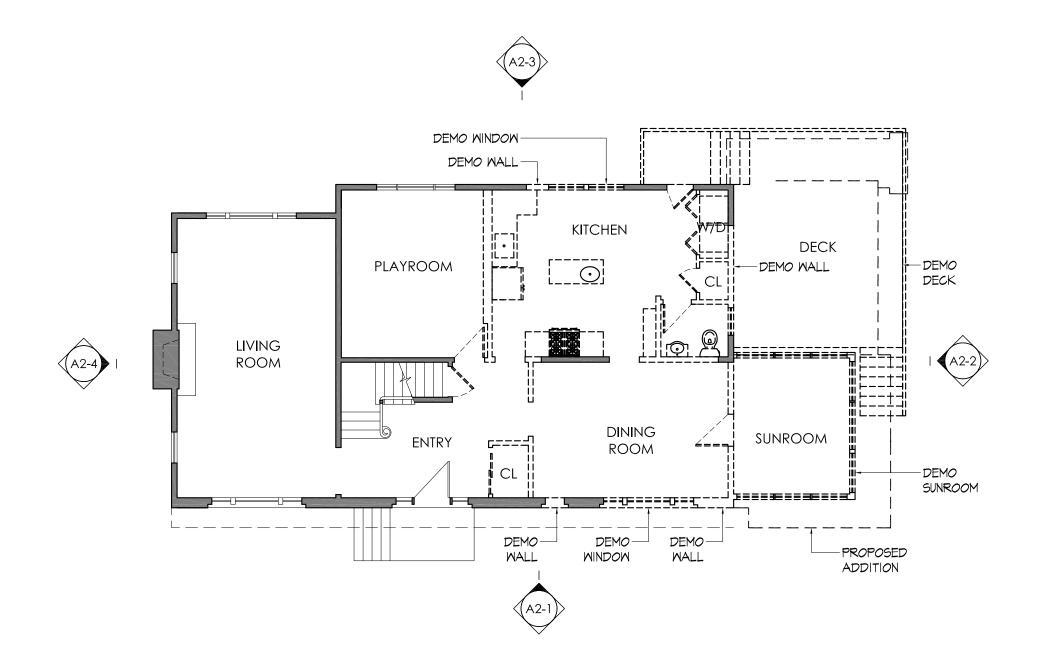
MAY 29, 2019

BASEMENT PLAN

SCALE: 1/8" = 1'-0"

0 FEET 8 1

A1-0



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FISHMAN RESIDENCE

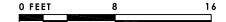
28 EAST BOULEVARD ROAD NEWTON, MA 02459

EXISTING CONDITIONS

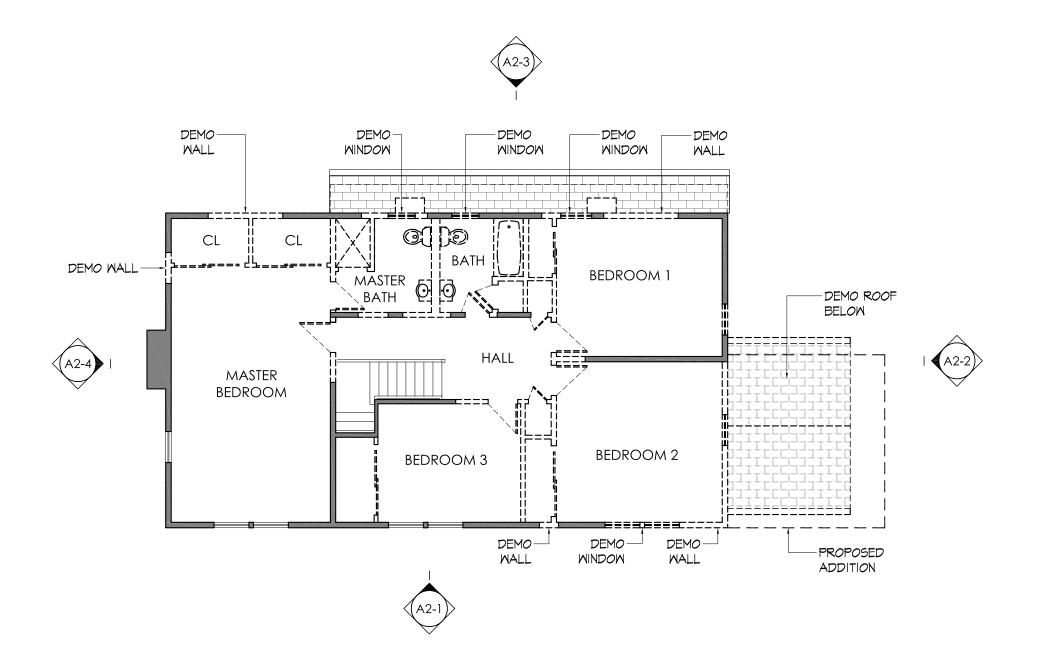
MAY 29, 2019

FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0"



A1-1



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FISHMAN RESIDENCE

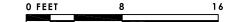
28 EAST BOULEVARD ROAD NEWTON, MA 02459

EXISTING CONDITIONS

MAY 29, 2019

SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0"



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FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

EXISTING CONDITIONS

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"



FRONT ELEVATION

SCALE: 1/8" = 1'-0"

PROPOSED ADDITION DEMO SUNPORCH PROPOSED DECK PROPOSED DECK

MAYER + ASSOCIATES

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FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

EXISTING CONDITIONS

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"



SIDE ELEVATION

SCALE: 1/8" = 1'-0"



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FISHMAN RESIDENCE

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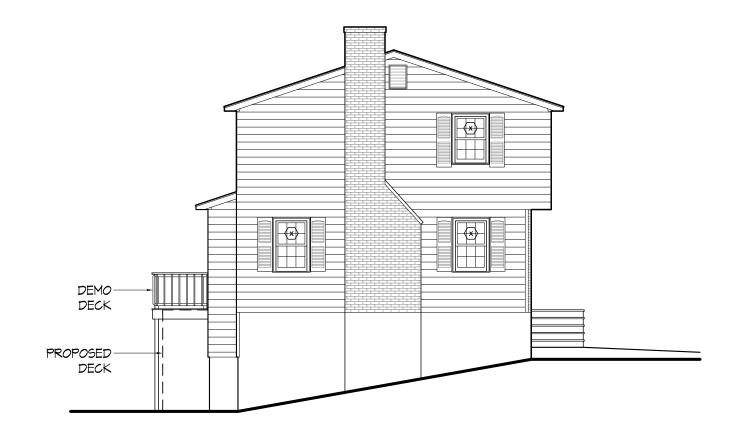
EXISTING CONDITIONS

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"





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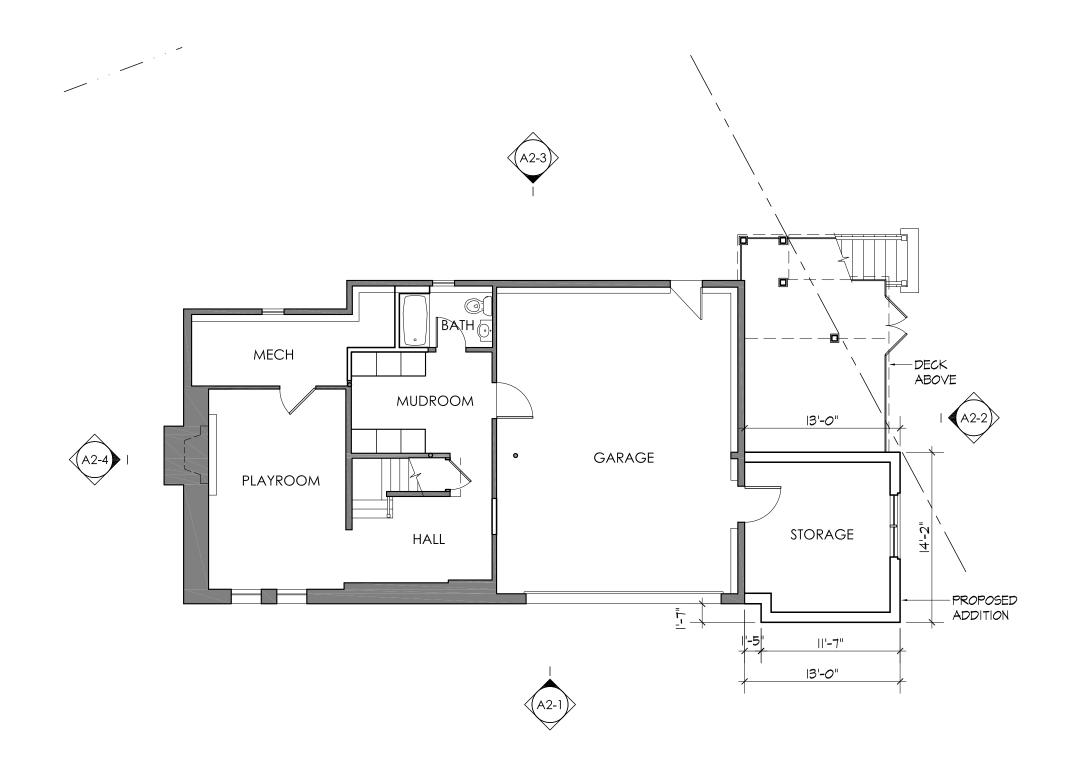
EXISTING CONDITIONS

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"





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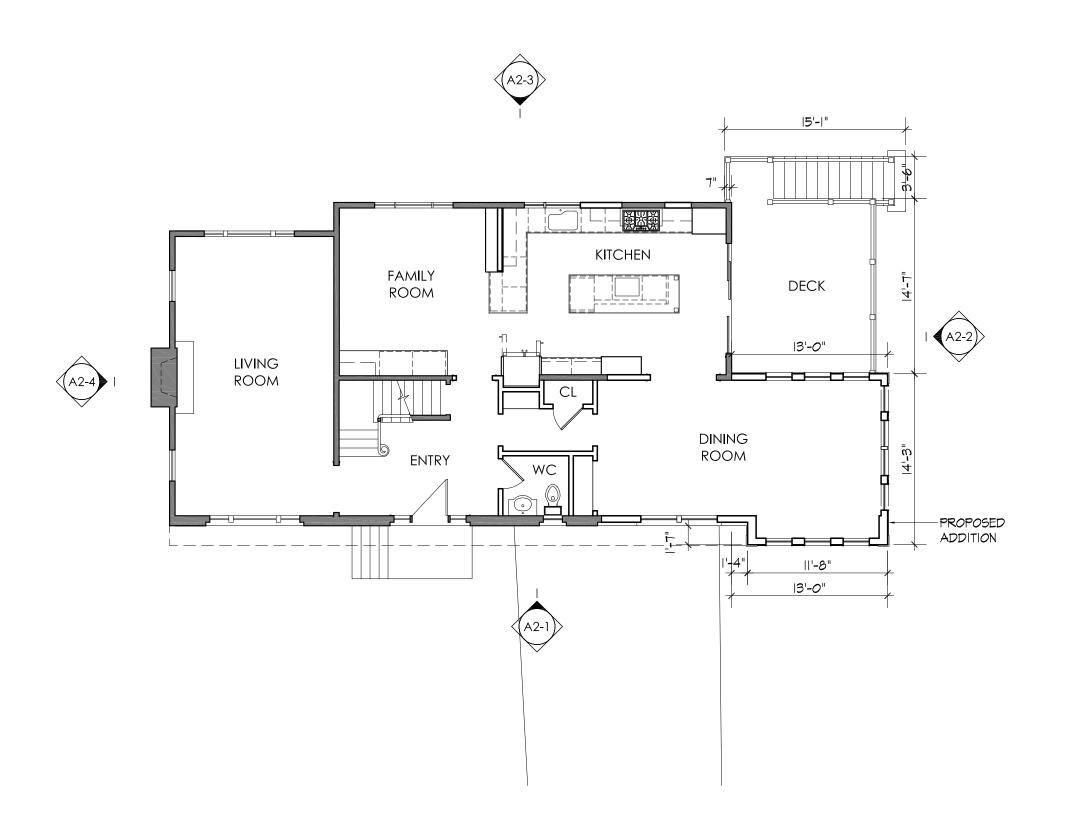
PROPOSED ADDITIONS

MAY 29, 2019

BASEMENT PLAN

SCALE: 1/8" = 1'-0"

O FEET 8 10



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FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

PROPOSED ADDITIONS

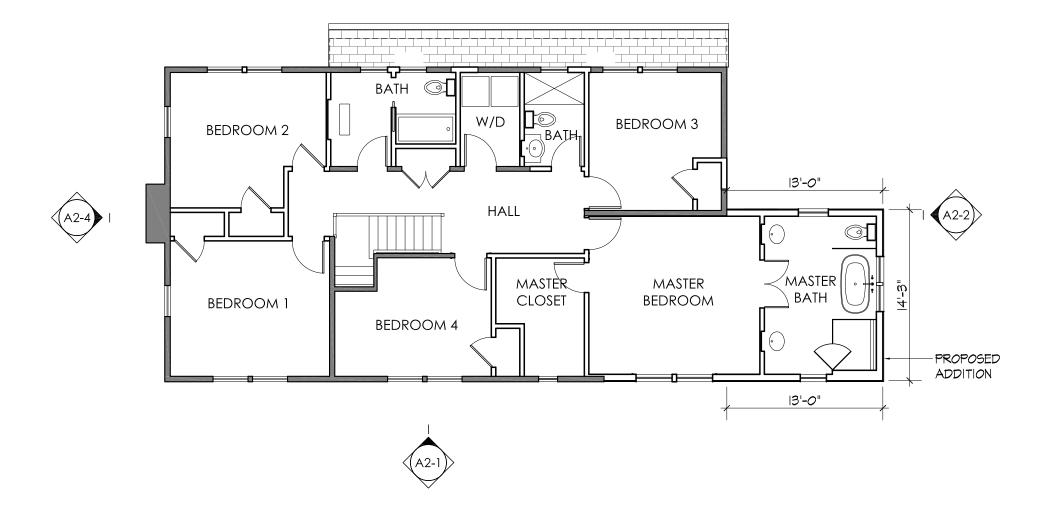
MAY 29, 2019

FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0"







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FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

PROPOSED ADDITION

MAY 29, 2019

SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0"



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FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

PROPOSED ADDITION

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"



FRONT ELEVATION

SCALE: 1/8" = 1'-0"

A4-1

PROPOSED ADDITION PROPOSED PRO

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FISHMAN RESIDENCE

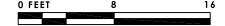
28 EAST BOULEVARD ROAD NEWTON, MA 02459

PROPOSED ADDITION

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"



A4-2

SIDE ELEVATION

SCALE: 1/8" = 1'-0"

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FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

PROPOSED ADDITION

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"

0 FEET 8 1

REAR ELEVATION

SCALE: 1/8" = 1'-0"

A4-3

PROPOSED EXISTING SECOND FLOOR EL: 113.0¹ FIRST FLOOR EL: 104.3 AVERAGE GRADE EL: 95.9¹ PROPOSED EXISTING

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FISHMAN RESIDENCE

28 EAST BOULEVARD ROAD NEWTON, MA 02459

PROPOSED ADDITION

MAY 29, 2019

EXTERIOR ELEVATIONS

SCALE: 1/8" = 1'-0"



A4-4

SIDE ELEVATION

SCALE: 1/8" = 1'-0"