

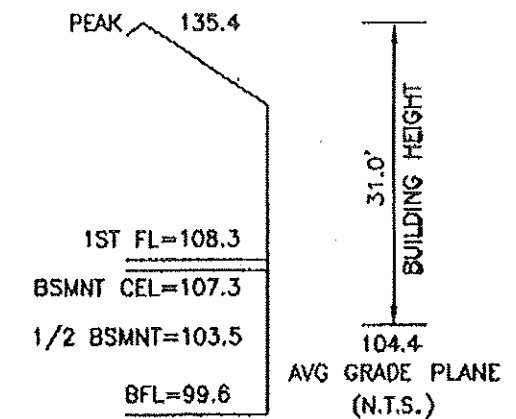
ZONING INFORMATION

ZONE: SR-2
 PLAN DATED: DESCRIPTION BY DEED
 DEED REFERENCE: BOOK 48273 PAGE 10

	AS-BUILT	REQUIRED
BUILDINGS	2,560 S.F.	
STRUCTURES	2,634 S.F.	
DRIVE	445 S.F. ±	
	3,079 S.F. ±	
LOT COVERAGE	21.8%	(30% MAX.)
OPEN SPACE	74%	(50% MIN.)

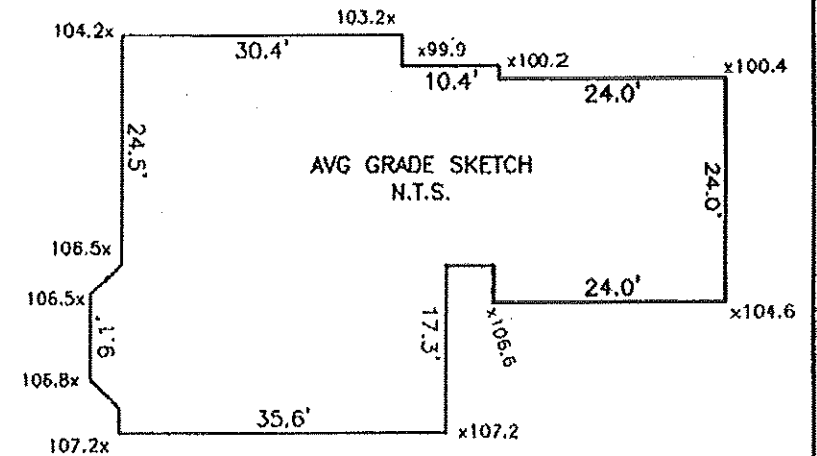
- ZONING COMPLIANCE DETERMINED BY MUNICIPALITY.
- SEE ARCHITECT'S DOCUMENTS FOR FAR CALCULATION

PROPOSED BUILDING HEIGHT CALCULATION



AVERAGE GRADE CALCULATION:

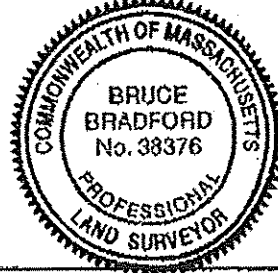
(ORD Z-90)
 $AVG = \sum[L(E1+E2)/2] / P$
 $AVG = 20811.88 / 199.3 = 104.4$



I HEREBY CERTIFY THAT THE LOT CORNERS AND LOT LINES OF THE PREMISES COVERED BY THIS SURVEY RECORD, AND THE EXISTING, PROPOSED AND FINISHED GRADES (REQUIRED AT CERTIFICATE OF OCCUPANCY, WHEN GRADES ARE SHOWN ON THE PLOT PLAN SUBMITTED WITH THE BUILDING PERMIT APPLICATION), DIMENSIONS, ELEVATIONS, OFFSETS, AND LOCATIONS OF EXISTING BUILDINGS, IF ANY THEREON, AND THE PROPOSED BUILDING(S) COVERED BY THE PERMIT REFERRED TO IN THIS SURVEY RECORD ARE CORRECTLY DRAWN ON THE PLAN BELOW, AND THAT THE SAME COMPLY WITH THE APPLICABLE PROVISIONS OF THE CITY OF NEWTON REVISED ZONING ORDINANCE. THE ABOVE STATEMENT IS MADE AND SUBSCRIBED TO UNDER THE PENALTIES OF PERJURY.

Bruce Bradford
 SIGNATURE OF LAND SURVEYOR

38376
 REGISTRATION NO.



ESTABLISHED 1916
EMB
 EVERETT M. BROOKS CO.
 SURVEYORS & ENGINEERS

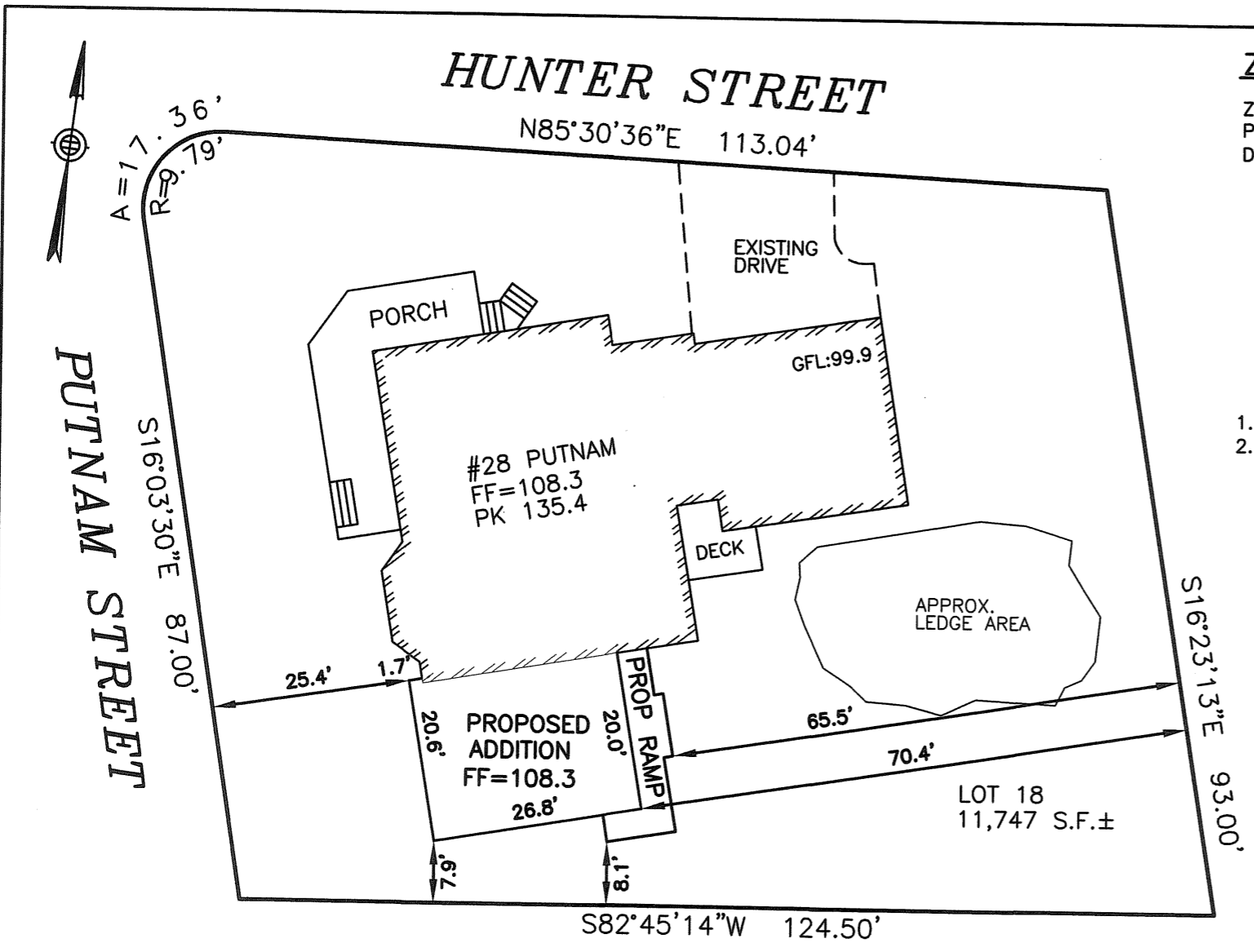
49 LEXINGTON STREET
 WEST NEWTON, MA 02465

(617) 527-8750
 (617) 332-1578 FAX
 info@everettbrooks.com

**PLAN OF LAND IN
 NEWTON, MA**

28 PUTNAM STREET
 AS-BUILT

SCALE: 1 IN. = 20 FT.
 DATE: JANUARY 9, 2018
 DRAWN: JF/MF/GA
 CHECK: BB
 PROJECT NO. 24709



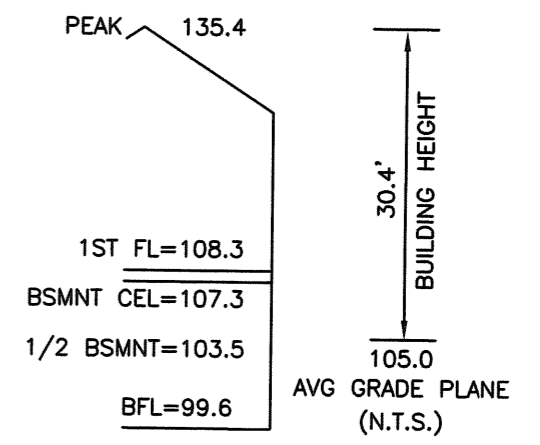
ZONING INFORMATION

ZONE: SR-2
 PLAN DATED: DESCRIPTION BY DEED
 DEED REFERENCE: BOOK 48273 PAGE 10

	EXISTING	PROPOSED	REQUIRED
BUILDINGS	2,560 S.F.	3,098 S.F.	
STRUCTURES	2,634 S.F.	3,290 S.F.	
DRIVE	445 S.F. ±	445 S.F. ±	
	3,079 S.F. ±	3,735 S.F. ±	
LOT COVERAGE	21.8%	26.4% (30% MAX.)	
OPEN SPACE	74%	68% (50% MIN.)	

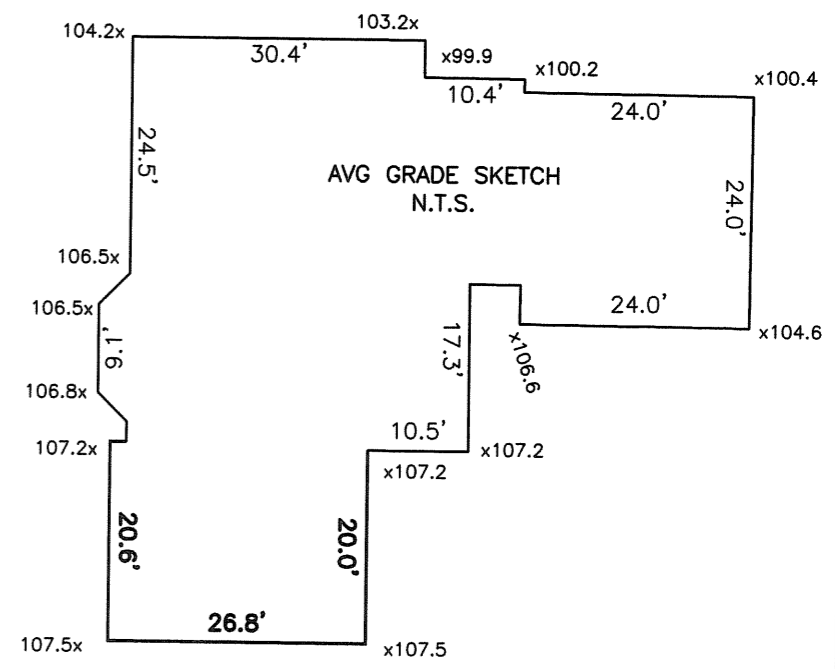
- ZONING COMPLIANCE DETERMINED BY MUNICIPALITY.
- SEE ARCHITECT'S DOCUMENTS FOR FAR CALCULATION

PROPOSED BUILDING HEIGHT CALCULATION



AVERAGE GRADE CALCULATION:
(ORD Z-90)

AVG = $\Sigma[L(E1+E2)/2] / P$
 AVG = 25,461.79 / 241.6 = 105.0



IMPERVIOUS AREAS

	EXISTING	PROPOSED
BUILDINGS	2,560 S.F.	3,098 S.F.
DRIVE	445 S.F.	445 S.F.
ADA RAMP	0 S.F.	118 S.F.
	3,005 S.F.	3,661 S.F.

NET INCREASE = 656 S.F.



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info@everettbrooks.com

**PLAN OF LAND IN
NEWTON, MA**

28 PUTNAM STREET
PROPOSED ADDITION

SCALE: 1 IN. = 20 FT.
 DATE: SEPTEMBER 9, 2022
 DRAWN: LNS
 CHECK: BB
 PROJECT NO. 24709