

GREEN SCORE CALCULATION - TABLE 10.4.1

SOILS	S.F	MULTIPLIER	AREA
LANDSCAPE AREA WITH SOIL DEPTH <24"	16.6 S.F	0.3	5 S.F
PERVIOUS PAVING WITH 6 TO 24 INCHES OF SUBSURFACE SOIL OR GRAVEL.	200 S.F	0.2	40 S.F
GREEN ROOF W/ UP TO 6" - 10" OF GROWTH MEDIUM	387 S.F	0.4	154.8 S.F
PLANTS	S.F	MULTIPLIER	AREA
VEGETATION LESS THAN 2' TALL AT MATURITY.	36 S. F	0.2	7.2 S.F
VEGETATION AT LEAST 2' TALL AT MATURITY.	12S.F/ PLANT X 3= 36 S.F	0.3	10.8 S.F
VEGETATION LESS THAN 2' TALL AT MATURITY ( GREEN ROOF)	70 S.F	0.2	14 S.F
TOTAL LANDSCAPE AREA/ LOT AREA 232 SF / 723 SF = 0.32 (Green Score)			

LEGEND

BUILDING FOOTPRINT: EXISTING

BUILDING FOOTPRINT: PROPOSED

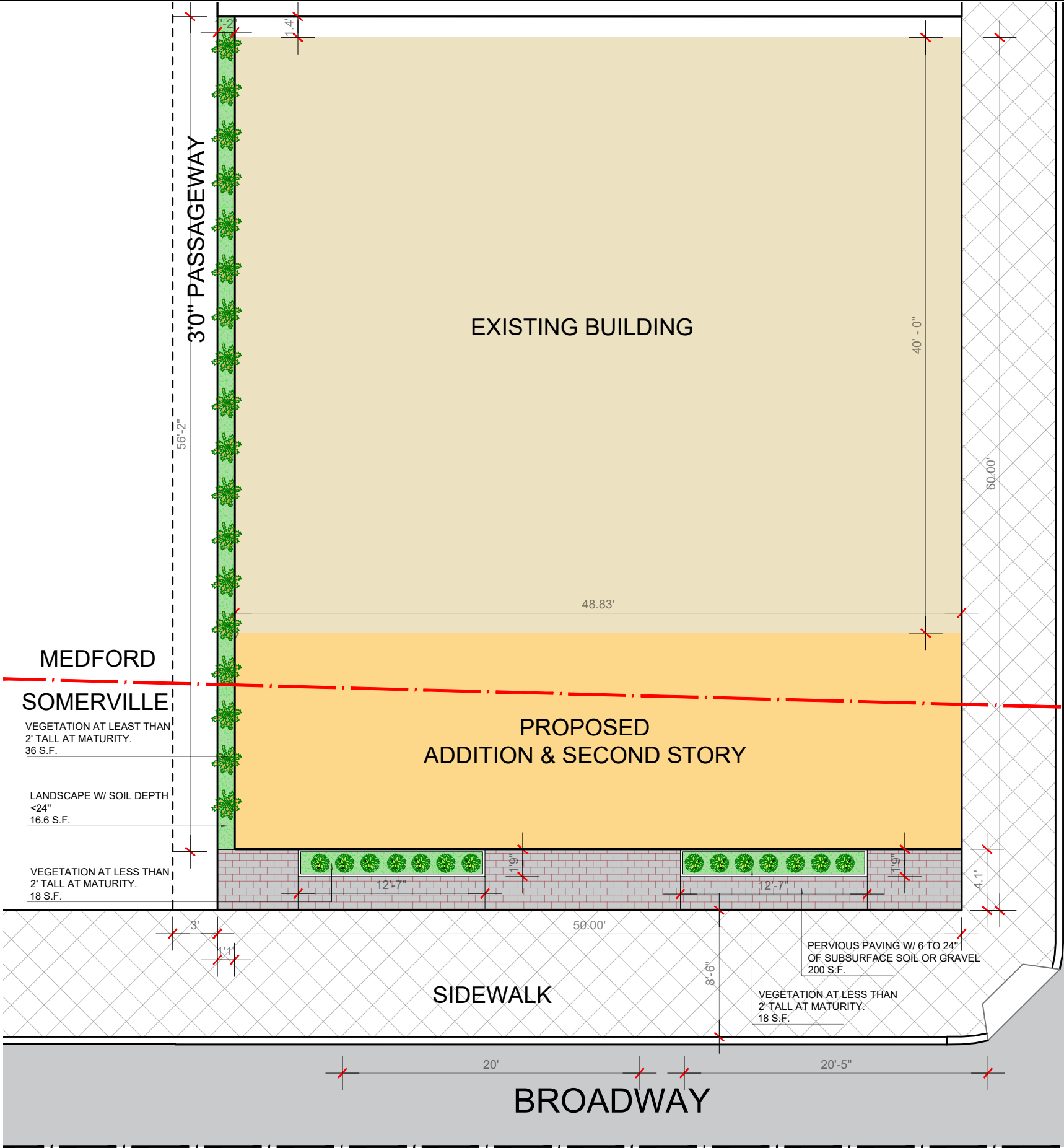
FLOWER BOXES

PERMEABLE PAVERS

GRASS SEED.

HOSTA OR SIMILAR

BOXWOOD SHRUBS.



1 LANDSCAPE PLAN  
1/8"-1'0"

RISE  
ARCHITECTURE

PROJECT NAME  
483 BROADWAY - SOMERVILLE, MA 02145

CLIENT  
JOHN WOOD

PROJECT TEAM  
Designer  
Nathalia Quirino  
857 888-1216  
Engineer  
Nazieh R. Hammouri  
(857) 312-9212

No.	Description	Date
00	Issued for permit	12/10/2020
01	Issued for permit	04/19/2021
02	Issued for permit	10/05/2021
03	Issued for permit	07/15/2022

CITY STAMP

DRAWING TITLE  
LANDSCAPE PLAN

DRAWING INFORMATION  

COMM. OF MASS. REGISTERED PROFESSIONAL ENGINEER

HAZIEH R. HAMMOURI  
N.E. 28796

May 24, 2024.  
DATE OF ISSUE  
Issued for permit  
DESCRIPTION  
1 1/8" - 1' 0" Nathalia Quirino  
SCALE  
479J DRAWN BY  
479J  
PROJECT # FILE NAME  
DRAWING NUMBER  
L100

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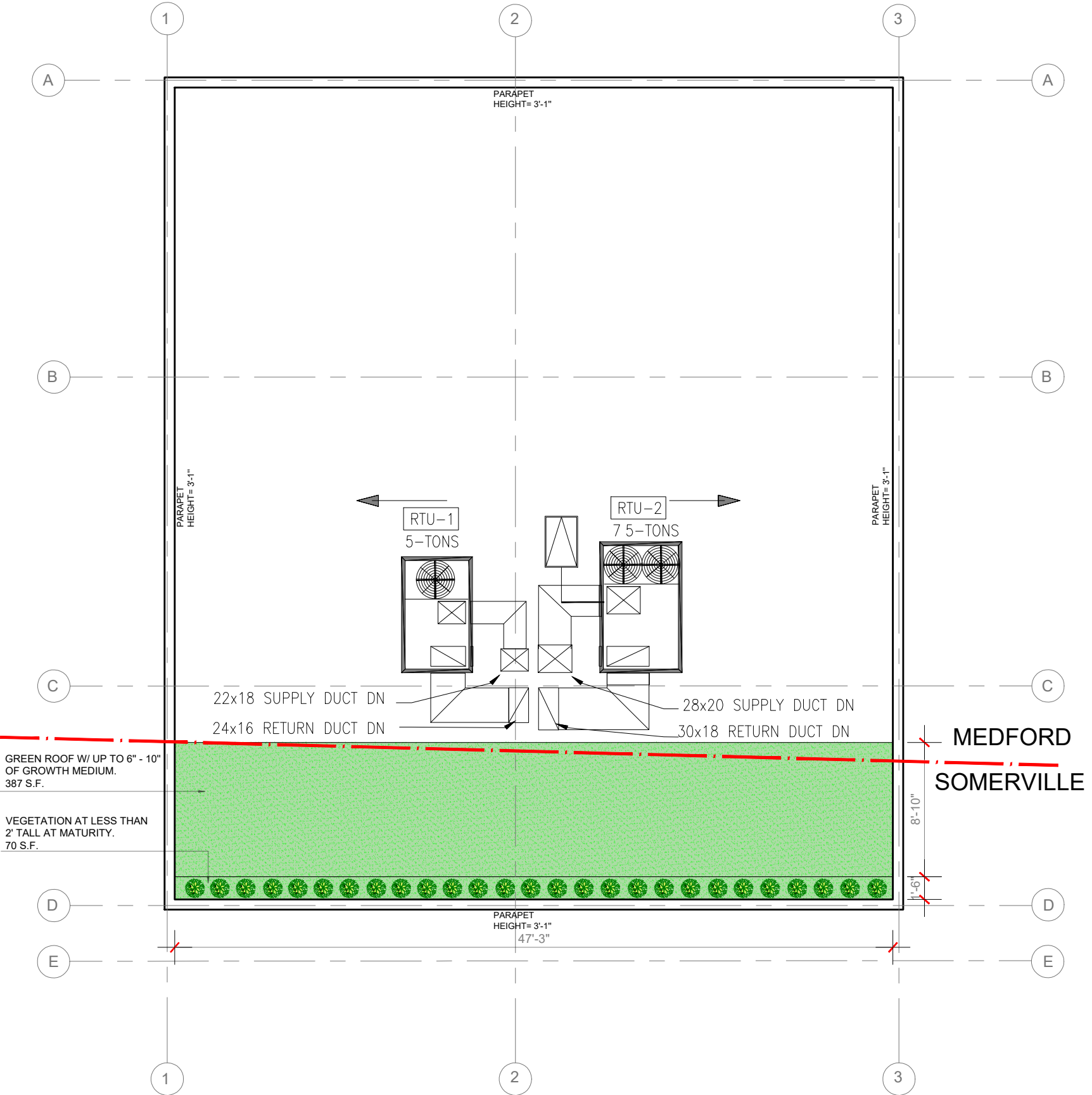
FLOWER BOXES

PERMEABLE PAVERS

GRASS SEED.

HOSTA OR SIMILAR

BOXWOOD SHRUBS.



1 LANDSCAPE PLAN - GREEN ROOF  
1/8"-1'0"

RISE  
ARCHITECTURE

PROJECT NAME  
483 BROADWAY - SOMERVILLE, MA 02145

CLIENT  
JOHN WOOD

PROJECT TEAM  
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857 888-1216  
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DRAWING TITLE  
LANDSCAPE PLAN

DRAWING INFORMATION

COMM. HEALTH OF MASSACHUSETTS  
NAZIEH R. HAMMOURI  
STRUCTURAL  
N.E. 00176  
REGISTERED  
PROFESSIONAL ENGINEER

May 24, 2024.  
DATE OF ISSUE  
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DESCRIPTION  
1/8" - 1' 0" Nathalia Quirino  
SCALE DRAWN BY  
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PROJECT # FILE NAME  
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L101