OWNER/APPLIC ANT:

ANTHONY VARRICHIONE 249 VILLAGE STREET, MEDWAY, MA 02053

ARCHITECT:

ALEX SIEKIERSKI, RA 33 LOVERING STREET MEDWAY, MA 02053

LANDSCAPE DESIGN:

LAR GREENE, RLA WDA DESIGN GROUP 42 JUNGLE ROAD, LEOMINSTER, MA

SURVEY:

CHENEY ENGINEERING CO, INC. 53 MELLEN STREET NEEDHAM MA. 02494

ENGINEER:

RON TIBERI P.E. 9 MASSACHUSETTS AVENUE, NATICK, MA 01760

SIGNATURE	. <u>-</u>]	DATE

APPROVED BY PLANNING

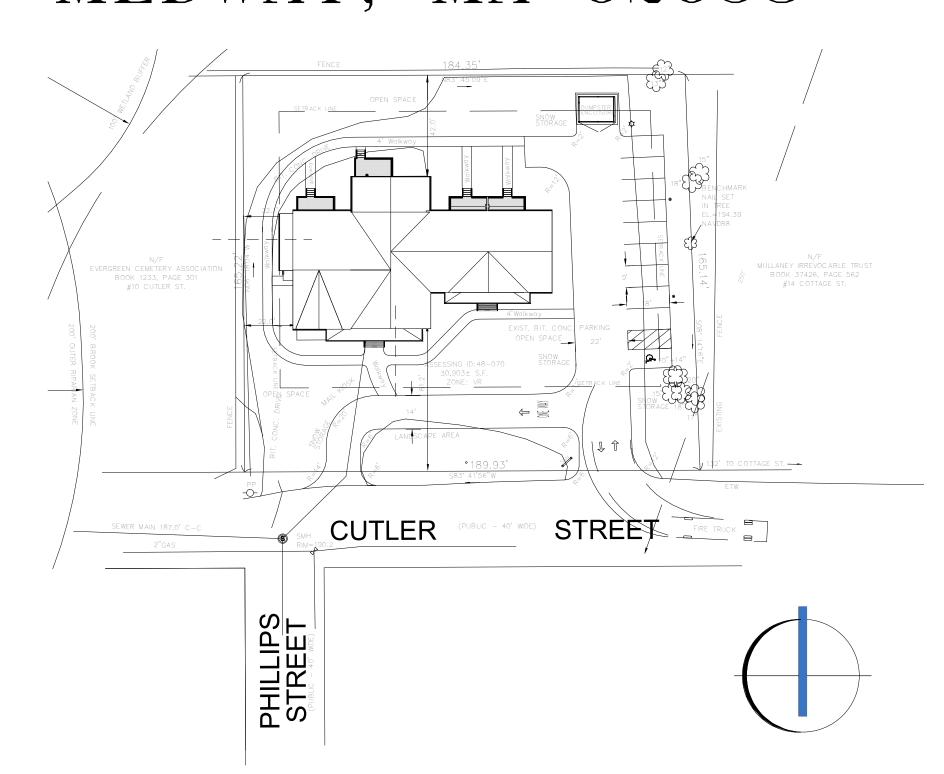
DATE:

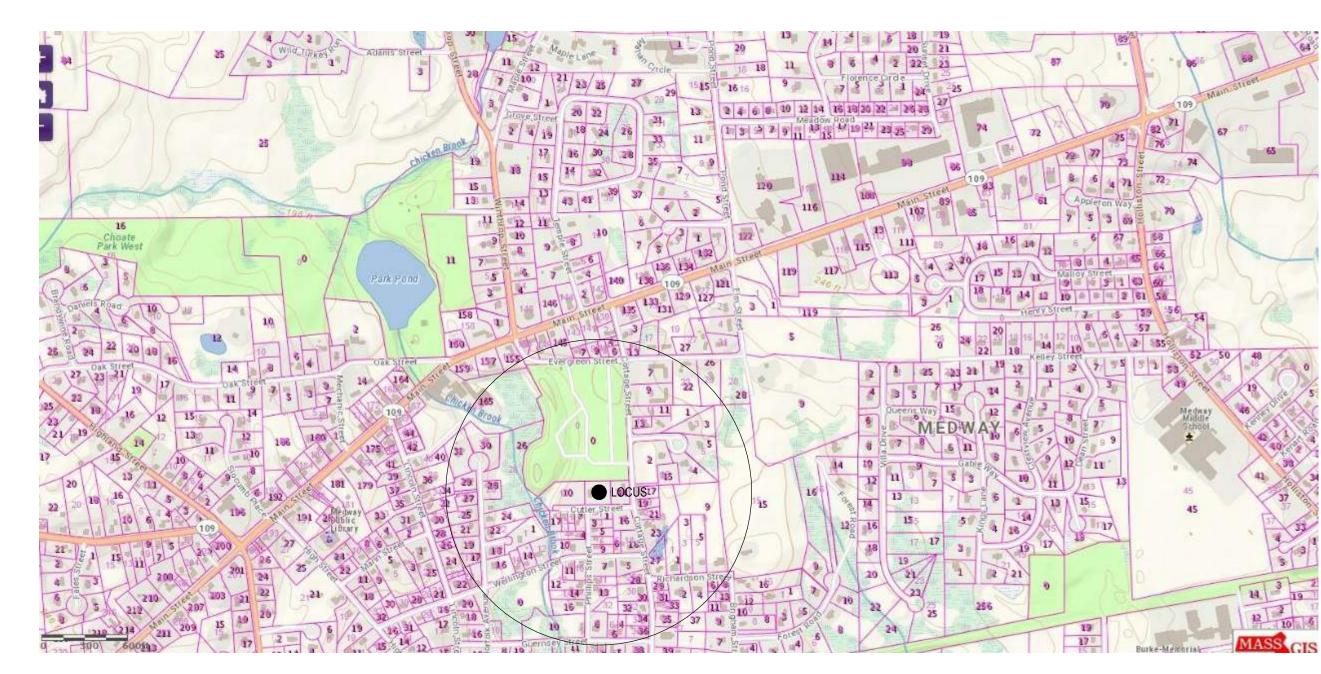


ABUTTERS LOCUS MAP 1" = 200'

CUTLER PLACE

249 VILLAGE STREET, MEDWAY, MA 02053





MULTIFAMIL	Y HOUSI	NG TABLE
	REQUIRED	PROPOSED
LOT AREA	22500	30903
LOT FRONTAGE	50	189
UNIT DENSITY	5.7	5
AFFORDABLE UNITS	1	na
BLDG. HT.	40'	33'
OPEN SPACE	15%	27+%
DADVING CDACEC	O	1.1

LOT 6 6 CUTLER STREET ACCESSING ID - 49-51 ZONE – VR DISTRICT

1" = 300'

DATE ISSUED 11/17/2021 DATE REVISED 11/17/2021

	REQUIRED	EXISTIING	PROPOSED
LOT AREA	22500	30903	30903
LOT FRONTAGE	150	189.9	189.9
LOT WIDTH	NA	186	186+
FRONT SETBACK	20	61	61
SIDE SETBACK	10	22	22
REAR SETBACK	10	42	42
BLDG. HT.	35'	33'	38'
LOT COVERAGE (BUILDINGS)	30%	10%	15.5%
LOT COVERAGE (IMPERVIOUS)	40%	72%	28.0%
PARKING	1.5/UNIT	_	2/UNIT

EXISTING CONDITIONS & WETLANDS PLAN

SITE & UTILITY LAYOUT PLAN

PLAN INDEX

EROSION CONTROL & CONSTRUCTION PLAN

LANDSCAPE PLAN LIGHTING PLAN

GROUND FLOOR PLAN

SECOND FLOOR PLAN

ROOF PLAN EXTERIOR ELEVATIONS

EXTERIOR ELEVATIONS

3D VIEWS

FOR REGISTERY

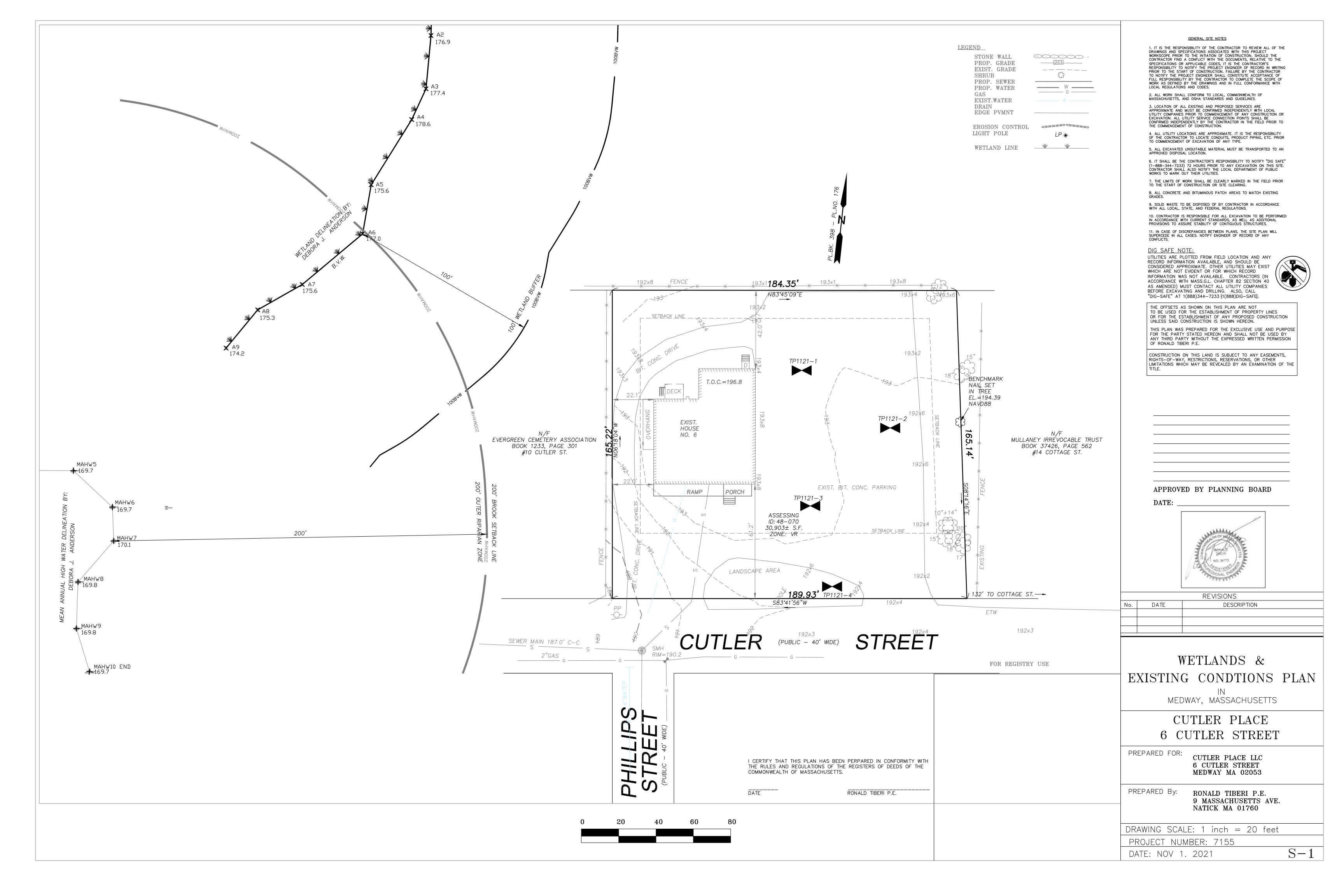
I CERTIFY THAT THIS PLAN HAS BEEN PERPARED IN CONFORMITY WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS OF THE COMMONWEALTH OF MASSACHUSETTS.

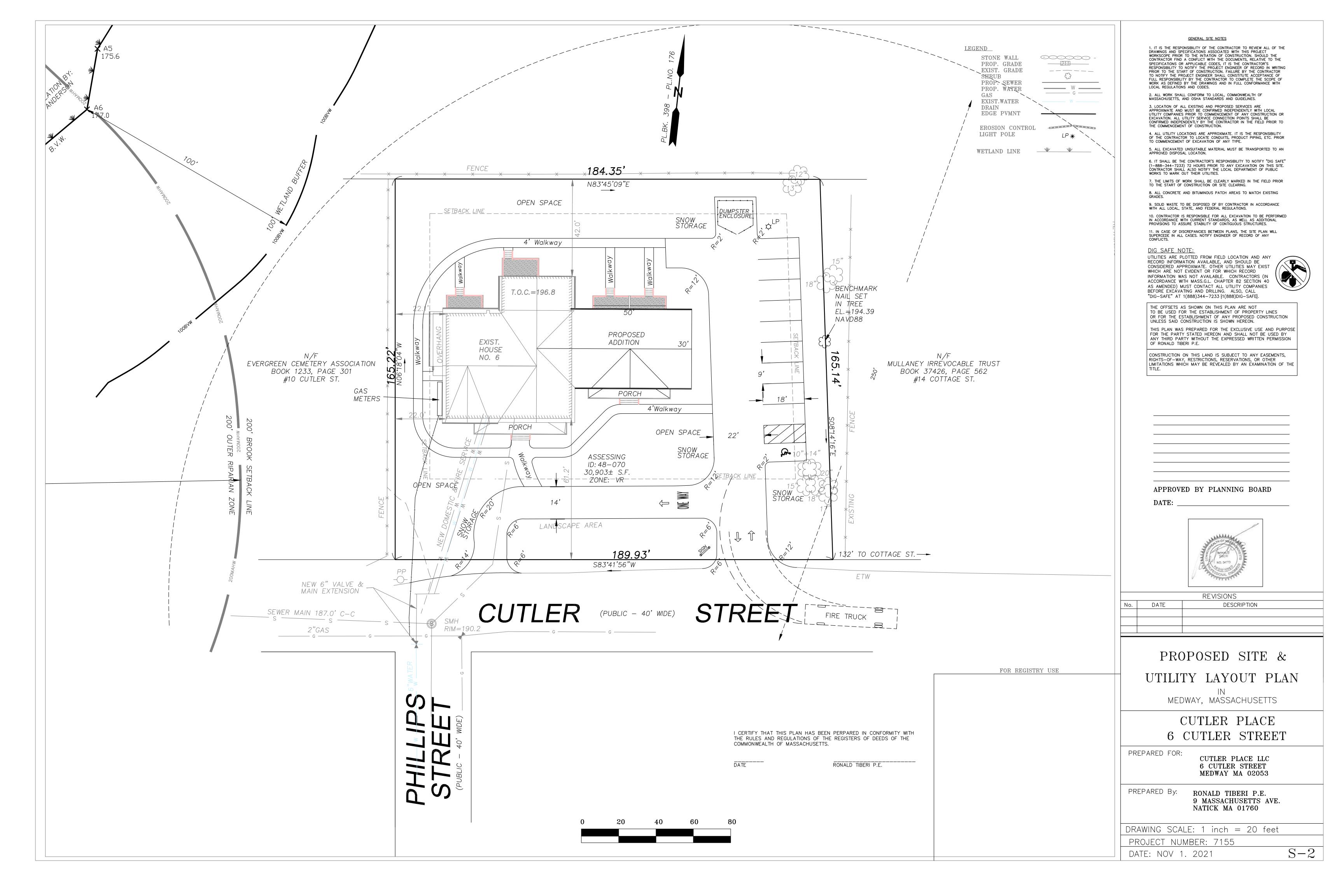
11/17/2021 DATE

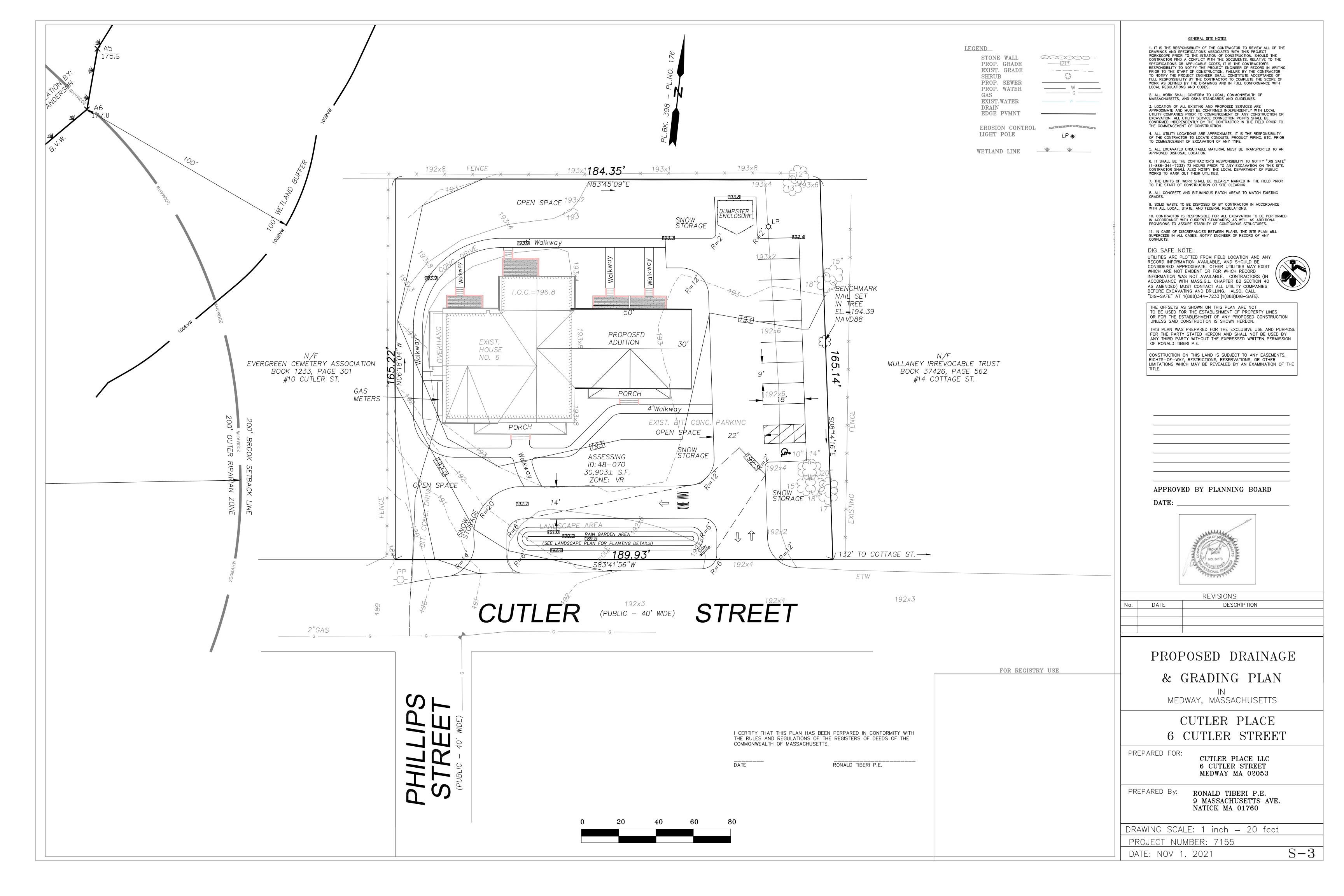
RONALD TIBERI P.E.

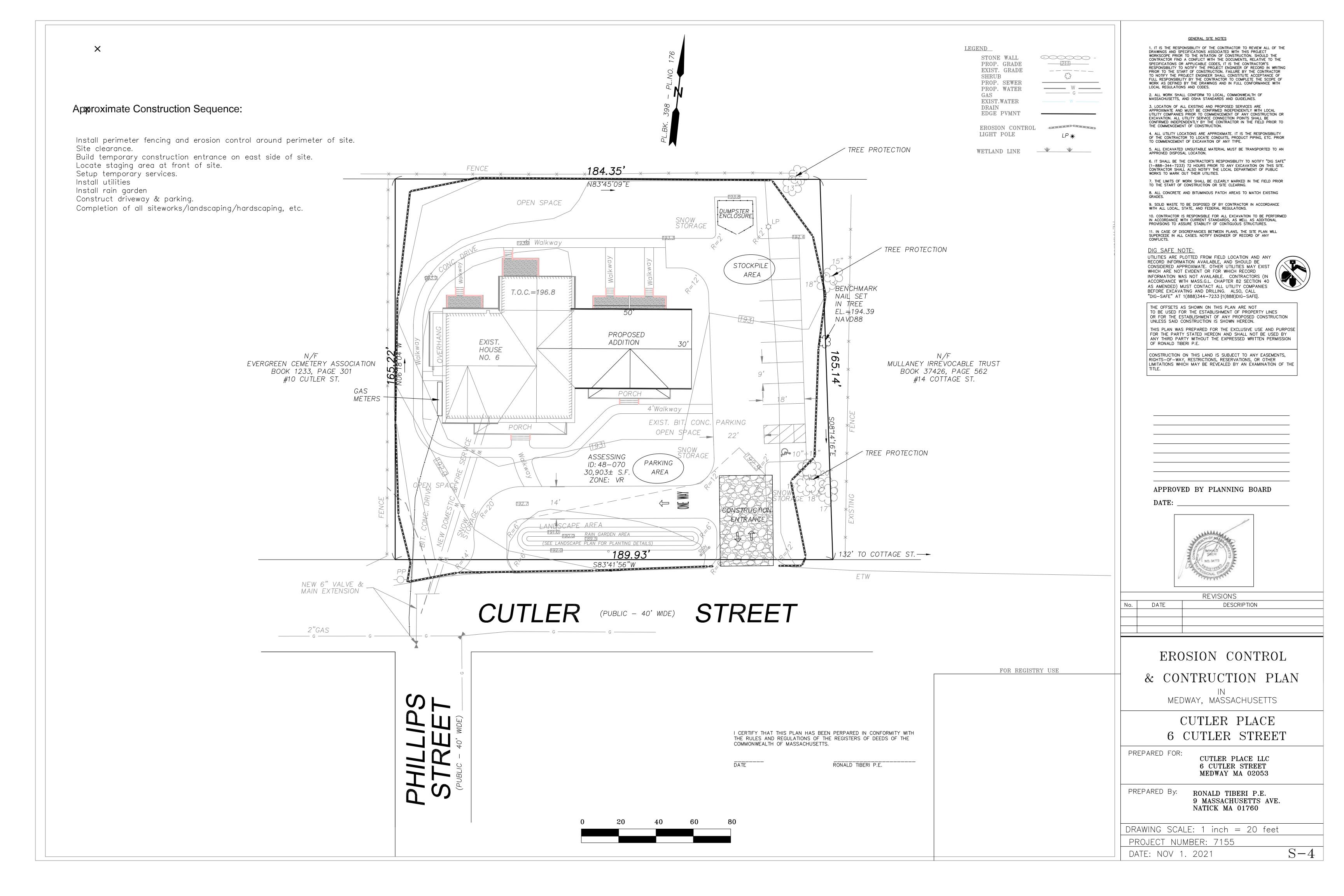
of the Town of Medway, received and recorded approval from the Planning and Economic Development Board of this plan and its corresponding decision taken for twenty (20) days, thereafter.

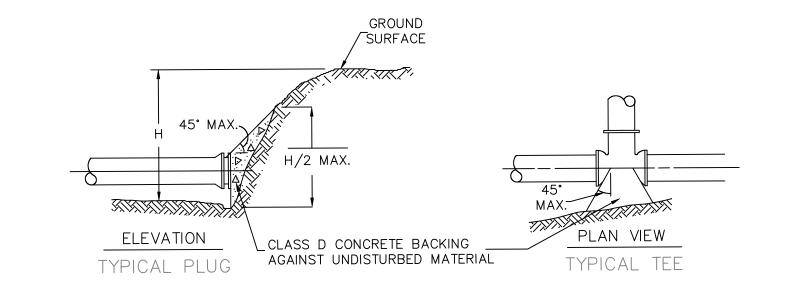
11/17/2021 This project is subject to a performance security covenant to be recorded

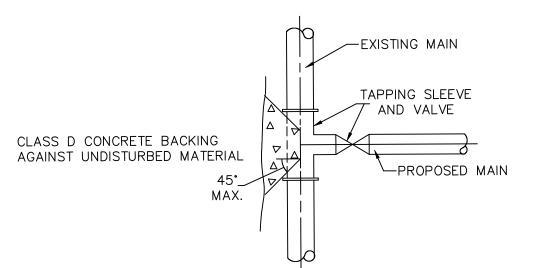


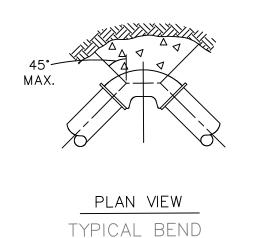












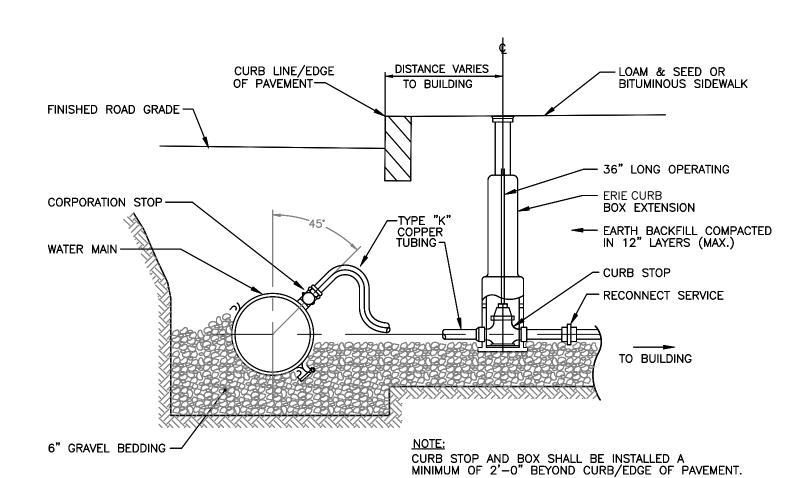
PLAN VIEW TYPICAL TAPPED CONNECTION

NOTE: CONCRETE FOR THRUST BLOCKS SHALL BE LEANER THAN THE RATIO OF 2-1/2: 5-1/2AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGHT OF 2000 PSI (SO THAT FLANGES AND BOLTS ARE ACCESSIBLE.) BEARING AREAS OF THRUST BLOCKS (BEARING AREA IN SQUARE FEET)

	KS)			
PIPE SIZE INCHES	1/4 BEND	1/8 BEND	1/16 BEND	PLUG TEES
6 AND 8 8		8	_	8
10 AND 12	22	13	8	16

WATER MAIN THRUST BLOCK DETAILS

NOT TO SCALE

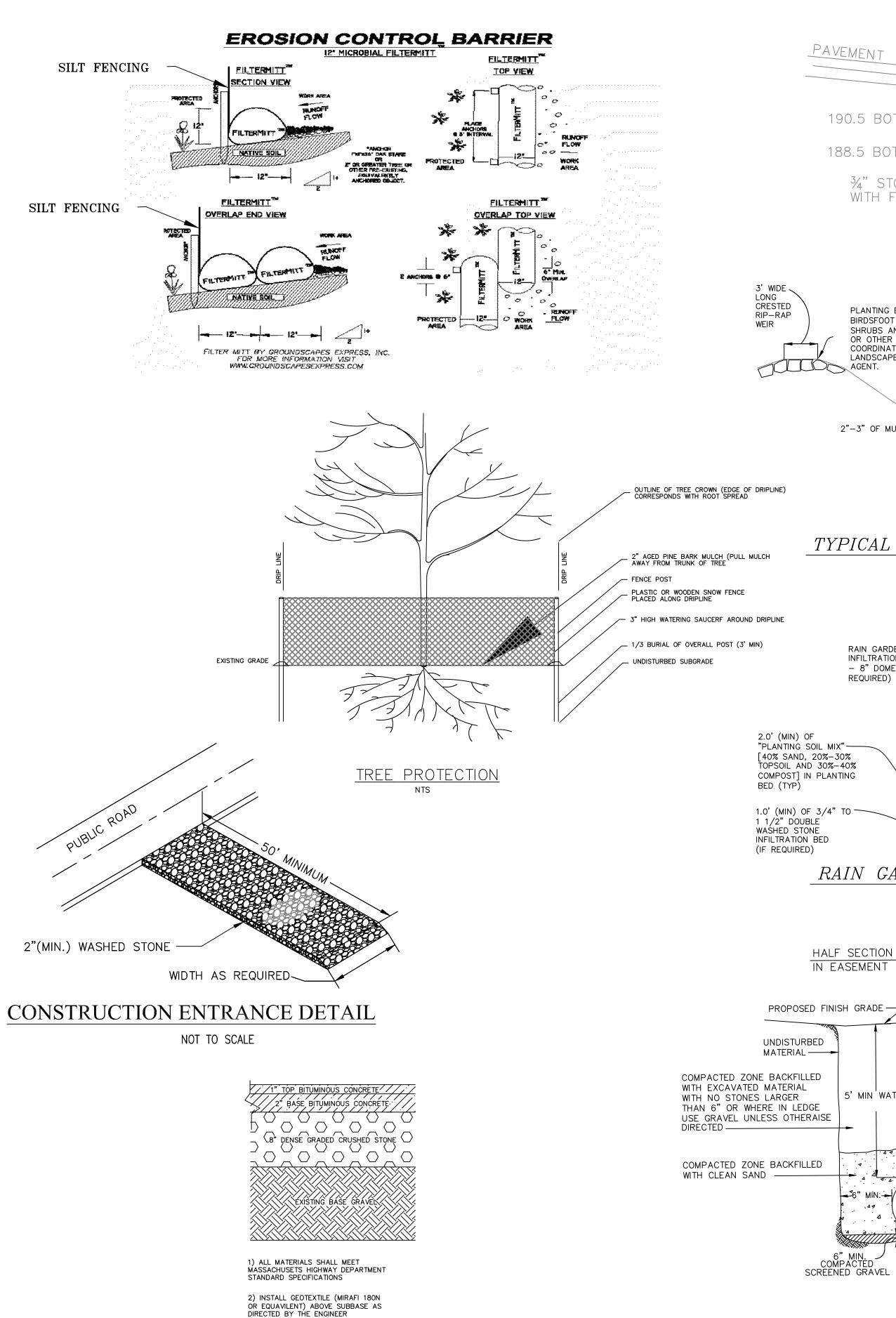


TYPICAL HOUSE SERVICE CONNECTION

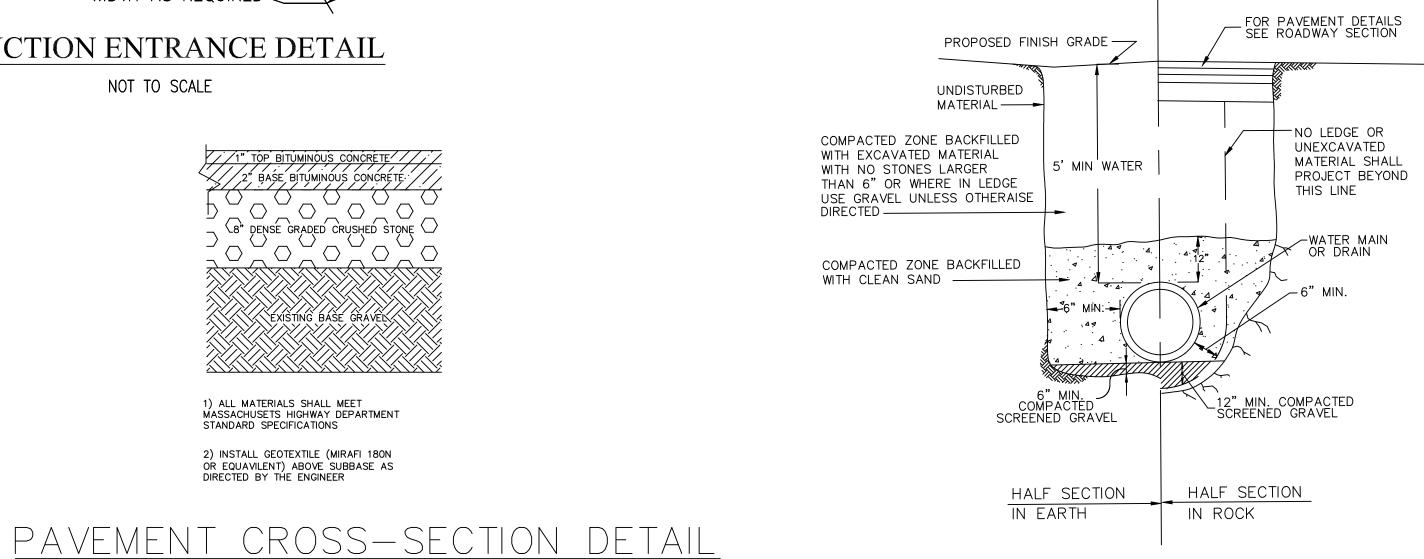
(NOT TO SCALE)

ALL SERVICE CONNECTION FITTINGS SHALL BE BY THE MUELLER COMPANY.

ALL WORK AND MATERIALS SHALL CONFORM TO STANDARDS AND SPECIFICATIONS OF THE TOWN OF MEDWAY'S DEPARTMENT OF PUBLIC WORKS.

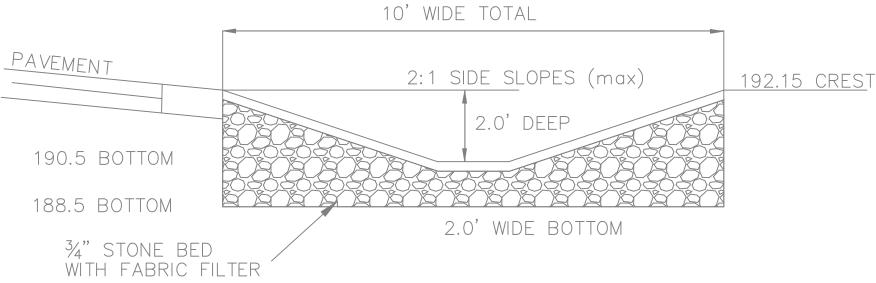


N.T.S.

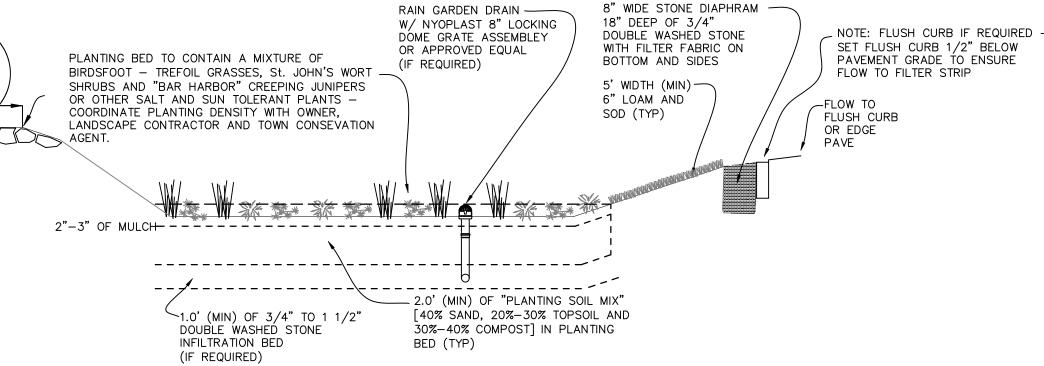


WATER MAIN TRENCH DETAILS

NOT TO SCALE

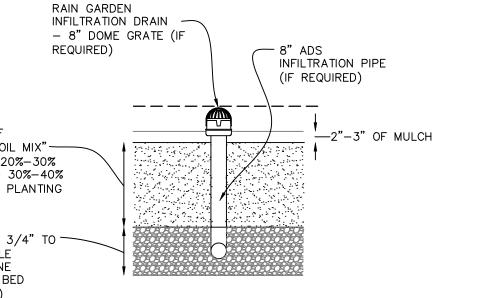


RAIN GARDEN SECTION NOT TO SCALE



TYPICAL RAIN GARDEN SCHEMATIC SECTION & PLANTINGS NOT TO SCALE

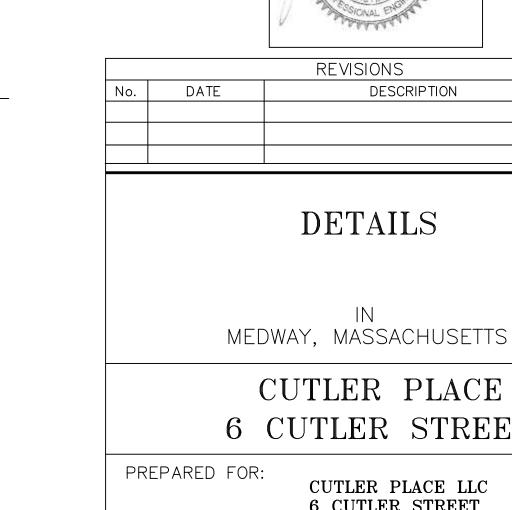
PLANTING BED SOIL MIX AND PLANT SPECIES TO BE AS SPECIFIED IN THE STRUCTURAL BMP MASSACHUSETTS STORMWATER HAND BOOK CHAPTER 2 VOLUME 2 PAGES 23-35.



RAIN GARDEN TYPICAL SECTION NOT TO SCALE

HALF SECTION

IN ROADWAY



CUTLER PLACE 6 CUTLER STREET

REVISIONS

DETAILS

DESCRIPTION

APPROVED BY PLANNING BOARD

DATE: ___

PREPARED FOR:

CUTLER PLACE LLC 6 CUTLER STREET MEDWAY MA 02053

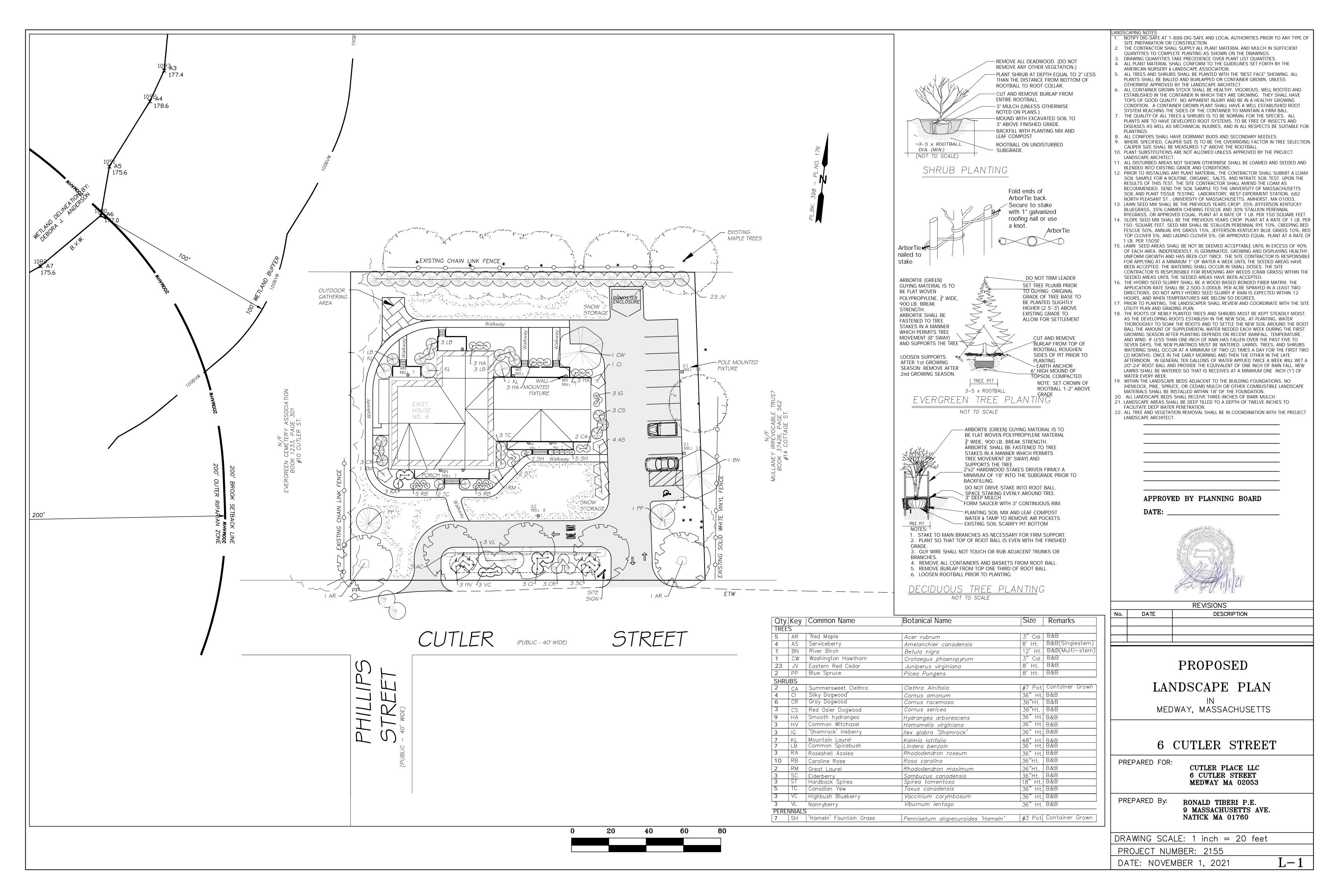
PREPARED By:

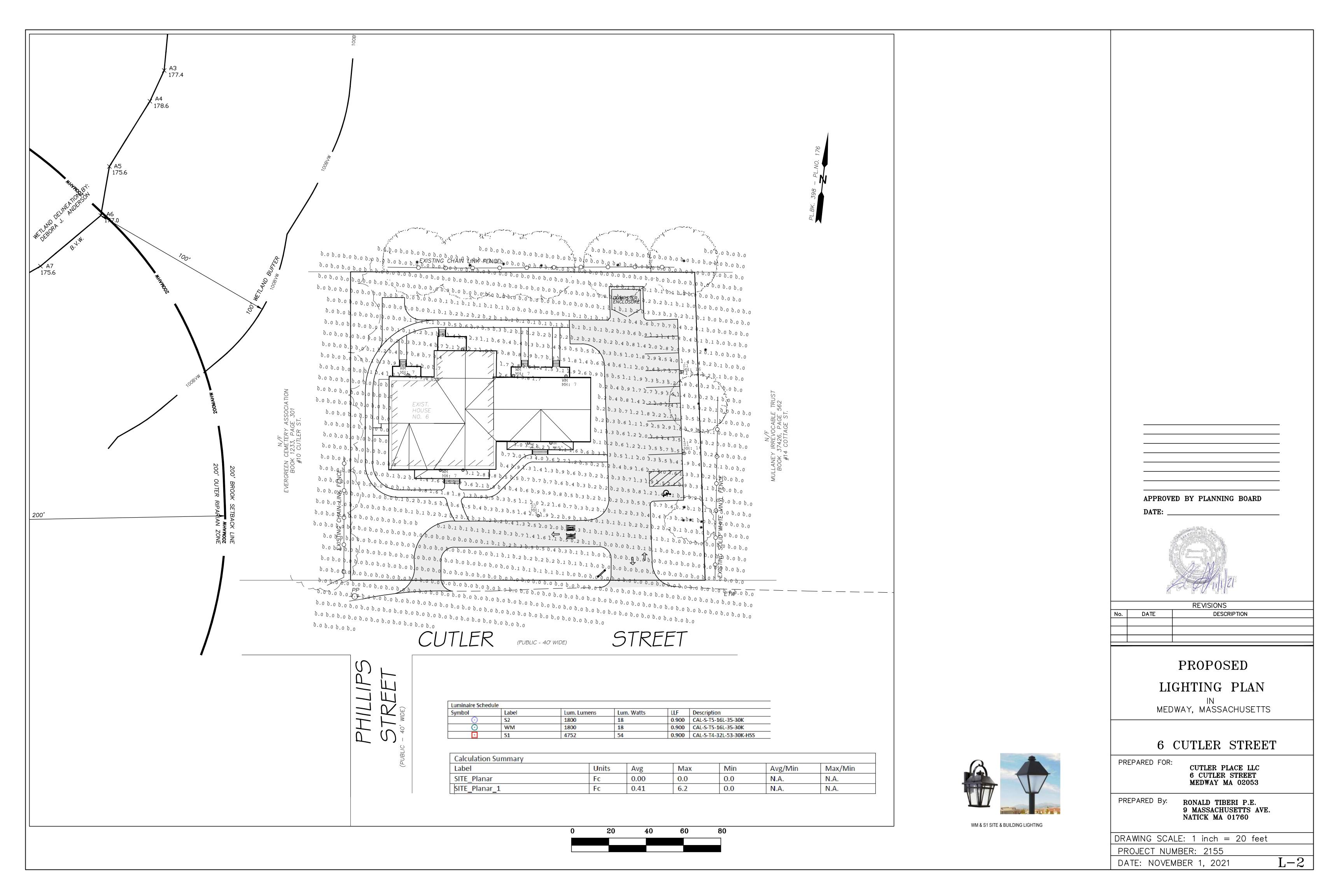
RONALD TIBERI P.E. 9 MASSACHUSETTS AVE. NATICK MA 01760

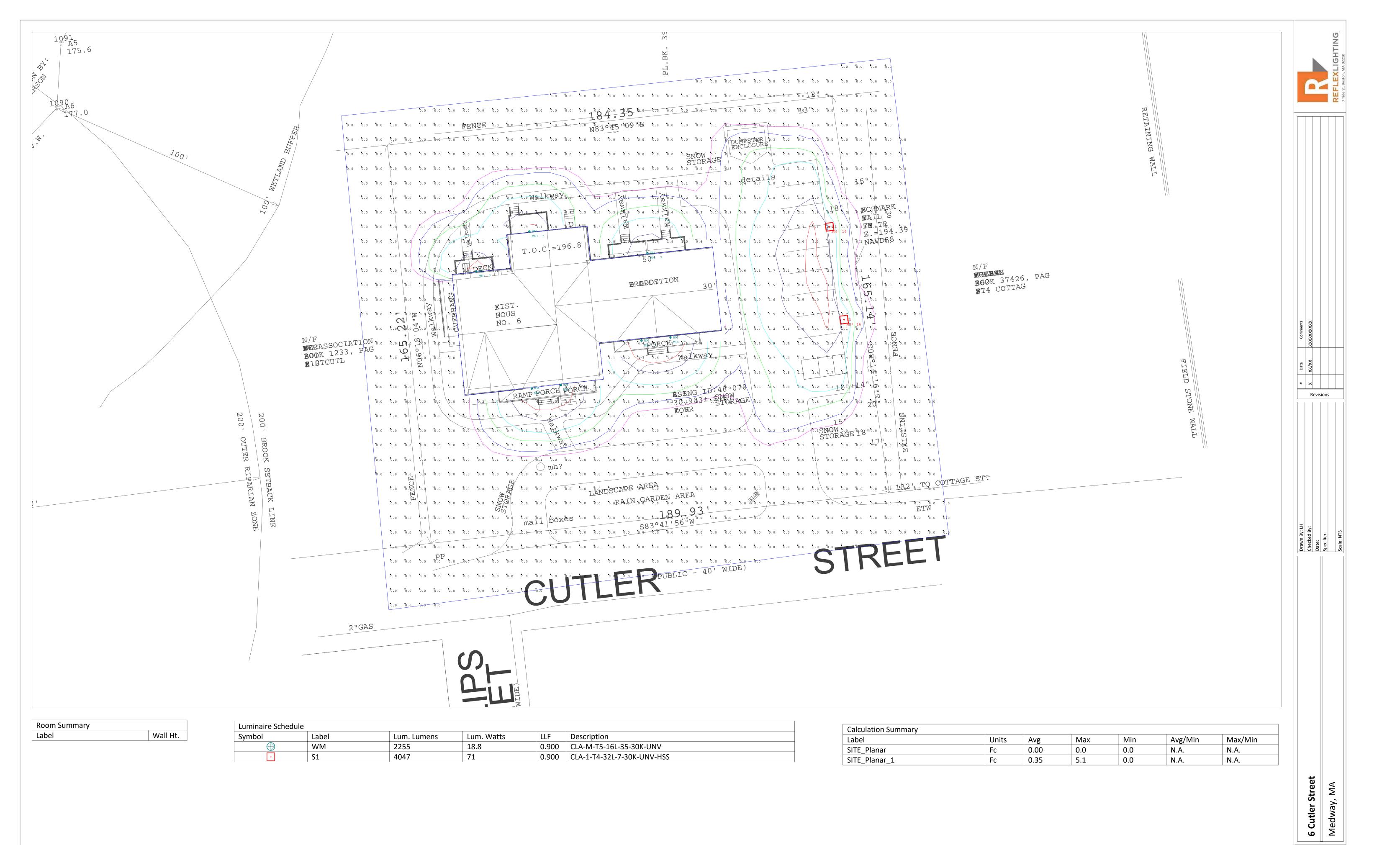
DRAWING SCALE: 1 inch = 20 feet PROJECT NUMBER: 7155

DATE: NOV 1. 2021

S-5







Page 1 of 1



Floor Construction	0 (1 Hour Dwelling Unit Separation)	-
Roof Construction	0	W a s
Existing shafts < 4 stories (IEBC 803.2.1 Exception 5)	0	0
New shafts < 4 stories (IBC 713.4)	1	3/4
Dwelling unit separation walls and floor/ceiling assemblies (IBC 708.3 & 711.2.4.3)	1	3/4

Exterior Wall Openings:

The fire separation distance in this location is greater than 10 feet around the full perimeter of the building and therefore exterior walls do not require a fire rating and openings are not limited (IBC 705.8.1 Exception 2 & Table 602).

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New Interior Finishes:

Walls & Ceilings (IBC Table 803.11)

Use Group:	R-2
Rooms & Enclosed Spaces	Class C

Means of Egress: Each unit only requires a single means of egress since the

occupant load of each unit does not exceed 20 people, the common path of travel does not exceed 125 feet, and the building will be protected with an NFPA 13R sprinkler system IIBC 1006.2.1 Exception 1). Emergency escape and rescue openings must be provided in accordance with

IBC Section 1030.

Fire Protection Systems: Sprinkler System –NFPA 13R (780 CMR Table 903.2 Note a)

Fire Alarm System (780 CMR 903.4.2)

Single- and Multiple-station smoke alarms (IBC 907.2.9.2) Carbon monoxide detection (IBC 915 & 527 CMR)

Fire extinguishers (527 CMR 1, Table 13.6.2(a) & IBC 906.1)

Energy Code: The alterations (new elements) shall conform to the energy

requirements of the IECC as they relate to new construction only (IEBC 908.1). The Stretch Energy Code does not apply

to existing buildings (780 CMR Appendix AA101.2).

Accessibility: Since there are less than 20 units, none of the units are

required to comply with the requirements for Group 2 adaptable units in the Massachusetts Architectural Access Board's Regulations (521 CMR 9.4). Units in the existing building are not required to comply with Group 1 requirements (521 CMR 9.2.2) and the units in the new addition are also not required to comply with Group 1 requirements since they are townhouse style units (521 CMR 9.6). The only common areas are located in the existing building and are not required to be accessible since they are

less than 12 total units (521 CMR 10.1).

PRELIMINARY CODE SUMMARY

6 Cutler Street Medway, Massachusetts

October 12, 2021

Code Type	Applicable Code (Model Code Basis)
Building	780 CMR: Massachusetts State Building Code, 9th Edition Amended 2015 International Building Code (IBC) Amended 2015 International Existing Building Code (IEBC)
Fire Prevention	527 CMR: Massachusetts Fire Prevention Regulations Amended 2015 NFPA 1
Accessibility	521 CMR: Massachusetts Architectural Access Board Regulations
Electrical	527 CMR 12.00: Massachusetts Electrical Code Amended 2020 National Electrical Code
Mechanical	2015 International Mechanical Code (IMC)
Plumbing	248 CMR: Massachusetts Plumbing Code
Energy Conservation	2018 International Energy Conservation Code (IECC)

IEBC Compliance Method: Work Area Method

IEBC Level of Work: Level 3 Alteration & Addition

Work Area > 50% of Building Area (IEBC Section 505)

Occupancy Classification: Existing: Use Group A-3 (American Legion Hall)

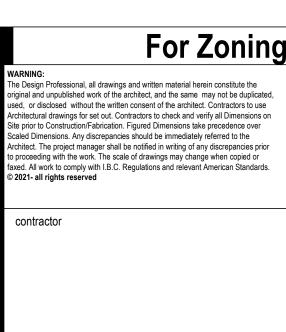
Proposed: Use Group R-2 (Multi-Family Residential)

Construction Type: Type VB (unprotected, combustible)

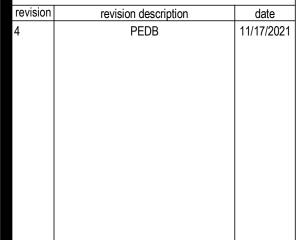
Fire Resistance Ratings:

Building Element	Fire Resistance Rating (Hrs)	Opening Protectives (Hrs)
Primary Structural Frame	0	P - \$
Exterior Bearing Walls	0	: = :
Interior Bearing Walls	0	

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project title
CUTLER PLACE

6 CUTLER STREET, MEDWAY, MA 02053

client
ANTHONY VARRICHIONE

249 VILLAGE STREET, MEDWAY, MA 02053

> Alex Siekierski, RA Architectural Consultant

location 33 Lovering Street Medway, MA 02053 t: +1(617) 894-0664 e: siekierski.alex@gmail.com

drawing title

CODES & REGULATIONS

project number drawing scale approver
21.013 12" = 1'-0" Approver
drawing number revision

4

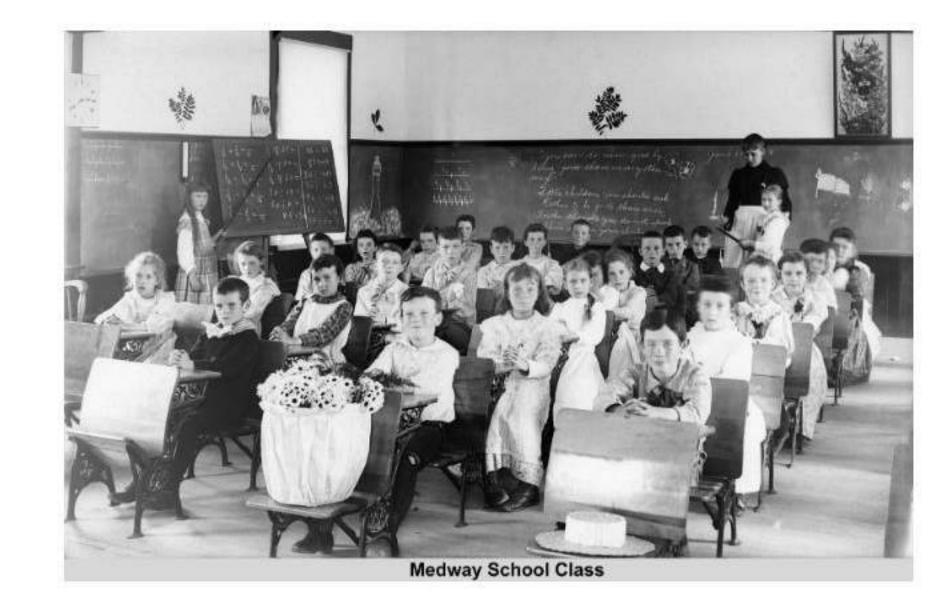
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circa 1898 Plainville School - (Americal Legion Hall)

















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The Design Professional, all drawings and written material herein constitute the original and unpublished work of the architect, and the same may not be duplicated, used, or disclosed without the written consent of the architect. Contractors to use Architectural drawings for set out. Contractors to check and verify all Dimensions on Site prior to Construction/Fabrication. Figured Dimensions take precedence over Scaled Dimensions. Any discrepancies should be immediately referred to the Architect. The project manager shall be notified in writing of any discrepancies prior to proceeding with the work. The scale of drawings may change when copied or faxed. All work to comply with I.B.C. Regulations and relevant American Standards.

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contractor

star



 revision
 revision description
 date

 1
 FOR INFORMATION
 03/08/2021

 2
 FOR INFORMATION
 03/24/2021

 3
 TOWN OF MEDWAY
 11/05/2021

 4
 PEDB
 11/17/2021

project title
CUTLER PLACE

6 CUTLER STREET, MEDWAY, MA 02053

ANTHONY VARRICHIONE

249 VILLAGE STREET, MEDWAY, MA
02053

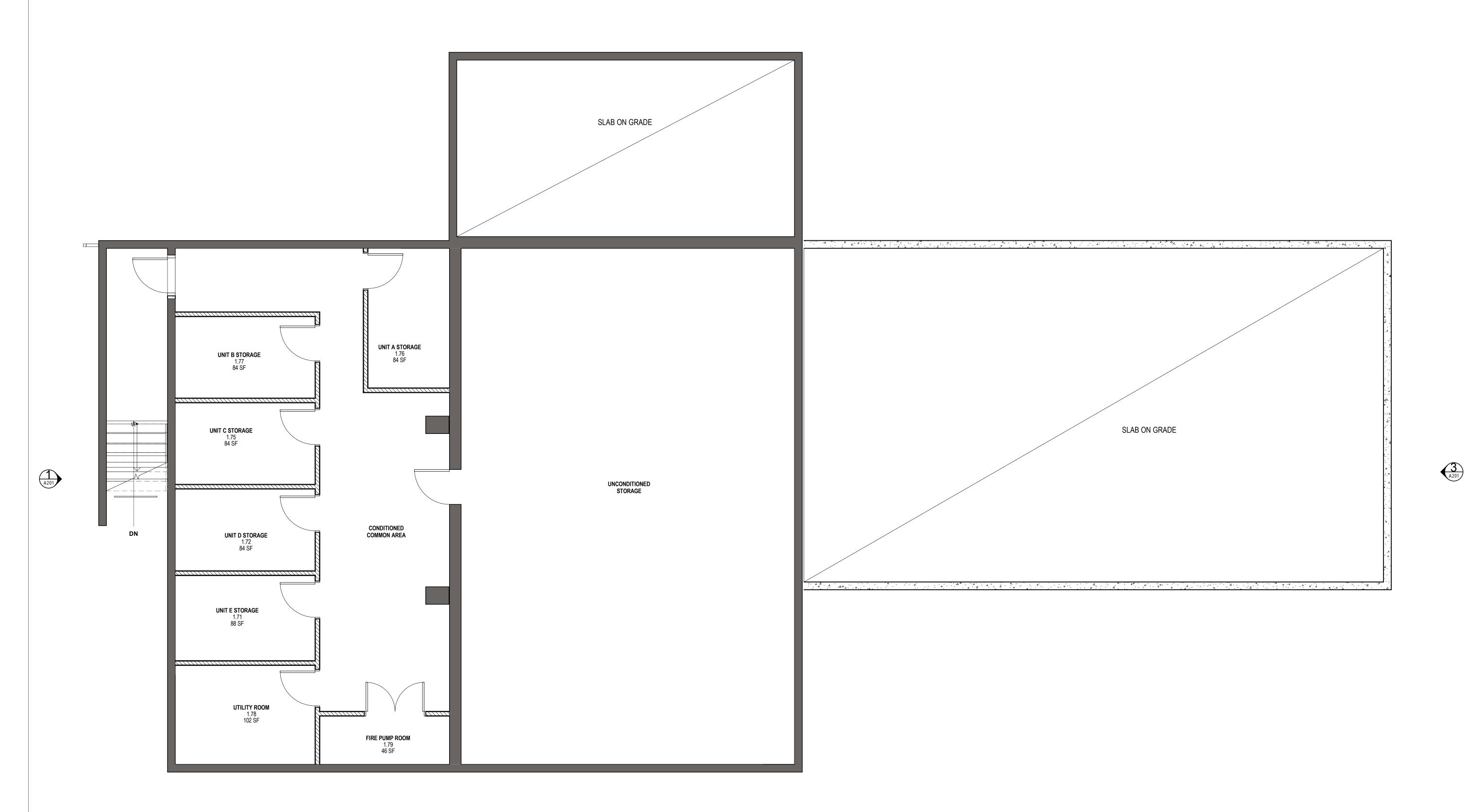
Alex Siekierski, RA Architectural Consultant

location 33 Lovering Street
Medway, MA 02053
t: +1(617) 894-0664
e: siekierski.alex@gmail.com

drawing title

EXISTING EXTERIOR PHOTOS

project number	drawing scale	approver
21.013		Approver
drawing number		revision
A043		4



For Approval WARNING:

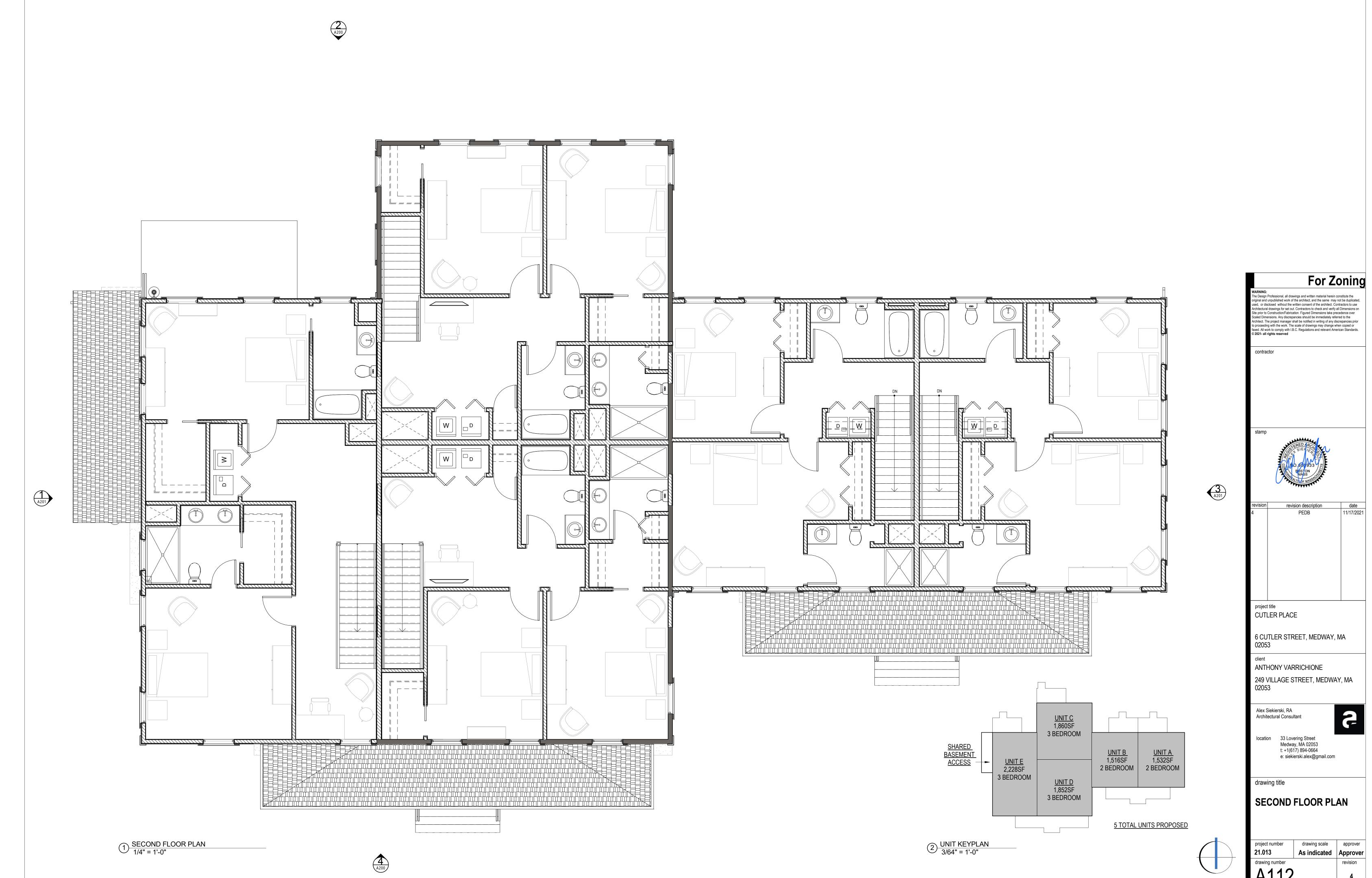
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TOWN OF MEDWAY date 11/05/2021 PEDB CUTLER PLACE 6 CUTLER STREET, MEDWAY, MA 02053 ANTHONY VARRICHIONE 249 VILLAGE STREET, MEDWAY, MA 02053 Alex Siekierski, RA Architectural Consultant location 33 Lovering Street
Medway, MA 02053
t: +1(617) 894-0664
e: siekierski.alex@gmail.com

drawing scale approver 1/4" = 1'-0" AS

drawing title

BASEMENT PLAN

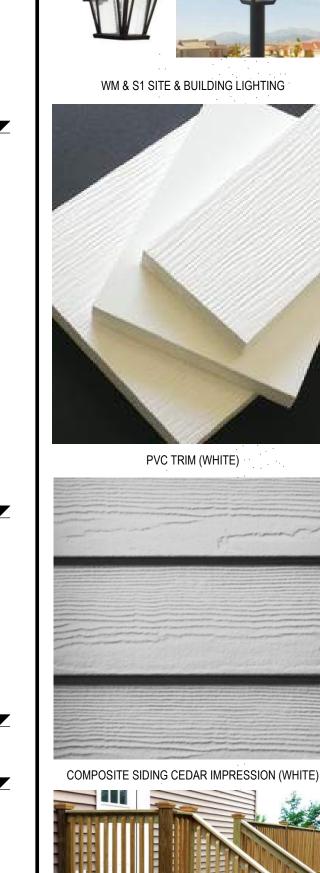
1/4" = 1'-0"



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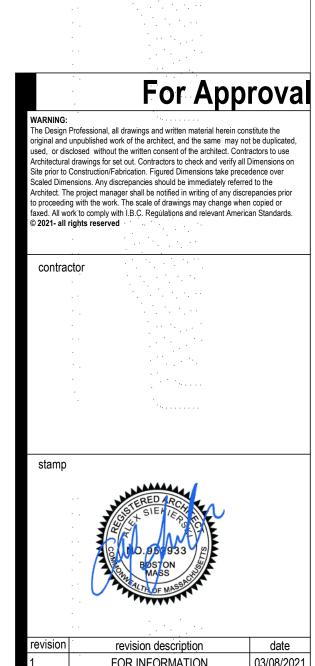




EXTERIOR MATERIALS







SPIRATION			
or invition	revision	revision description	date
	1 .	FOR INFORMATION	03/08/2021
is to mimic the architectural	2	FOR INFORMATION	03/24/2021
e and have the new addition to gh it were always there	3	TOWN OF MEDWAY	11/05/2021
grift were always there	4	PEDB	11/17/2021
	project t	itle ER PLACE	
M.	COIL	LIVI LAOL	
		and the second s	I

6 CUTLER STREET, MEDWAY, MA

ANTHONY VARRICHIONE 249 VILLAGE STREET, MEDWAY, MA

Alex Siekierski, RA Architectural Consultant

> 33 Lovering Street Medway, MA 02053 t: +1(617) 894-0664 e: siekierski.alex@gmail.com

drawing title

EXTERIOR ELEVATIONS

project number	drawing scale	approve
21.013	As indicated	AS
drawing number		revision

PROPOSED SOUTH ELEVATION
3/16" = 1'-0"

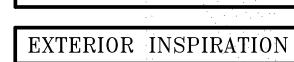
PROPOSED NORTH ELEVATION
3/16" = 1'-0"

A200

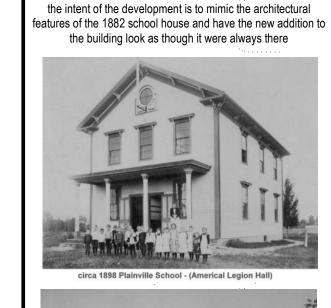








PRESSURE TREATED DECKING & RAILINGS







For Approval

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contractor



revision description	date
FOR INFORMATION	03/24/2
TOWN OF MEDWAY	11/05/2
PEDB	11/17/2

project title CUTLER PLACE

6 CUTLER STREET, MEDWAY, MA

ANTHONY VARRICHIONE 249 VILLAGE STREET, MEDWAY, MA

Alex Siekierski, RA Architectural Consultant

> 33 Lovering Street Medway, MA 02053 t: +1(617) 894-0664 e: siekierski.alex@gmail.com

drawing title

EXTERIOR ELEVATIONS

project number drawing scale 21.013 As indicated | Approver drawing number

2 FRONT PERSPECTIVE 2

For Approval



date 11/05/2021 11/17/2021

249 VILLAGE STREET, MEDWAY, MA 02053

project number	drawing scale	approver
21.013		Approver
drawing number		revision
A910		4