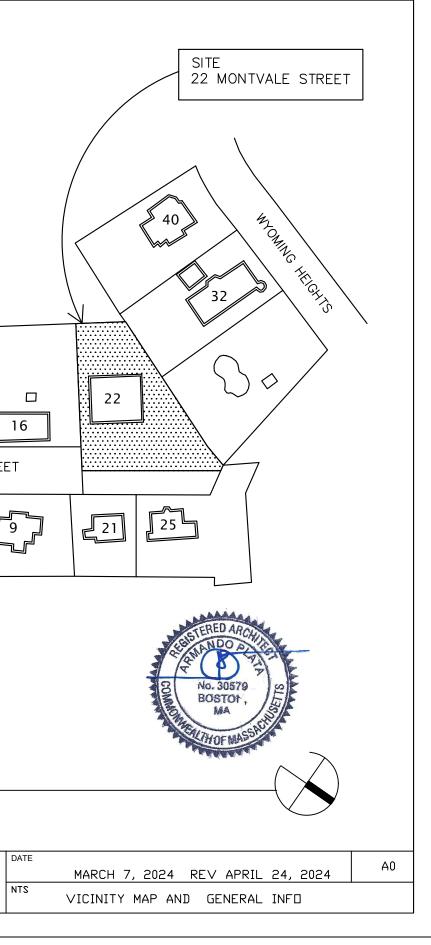
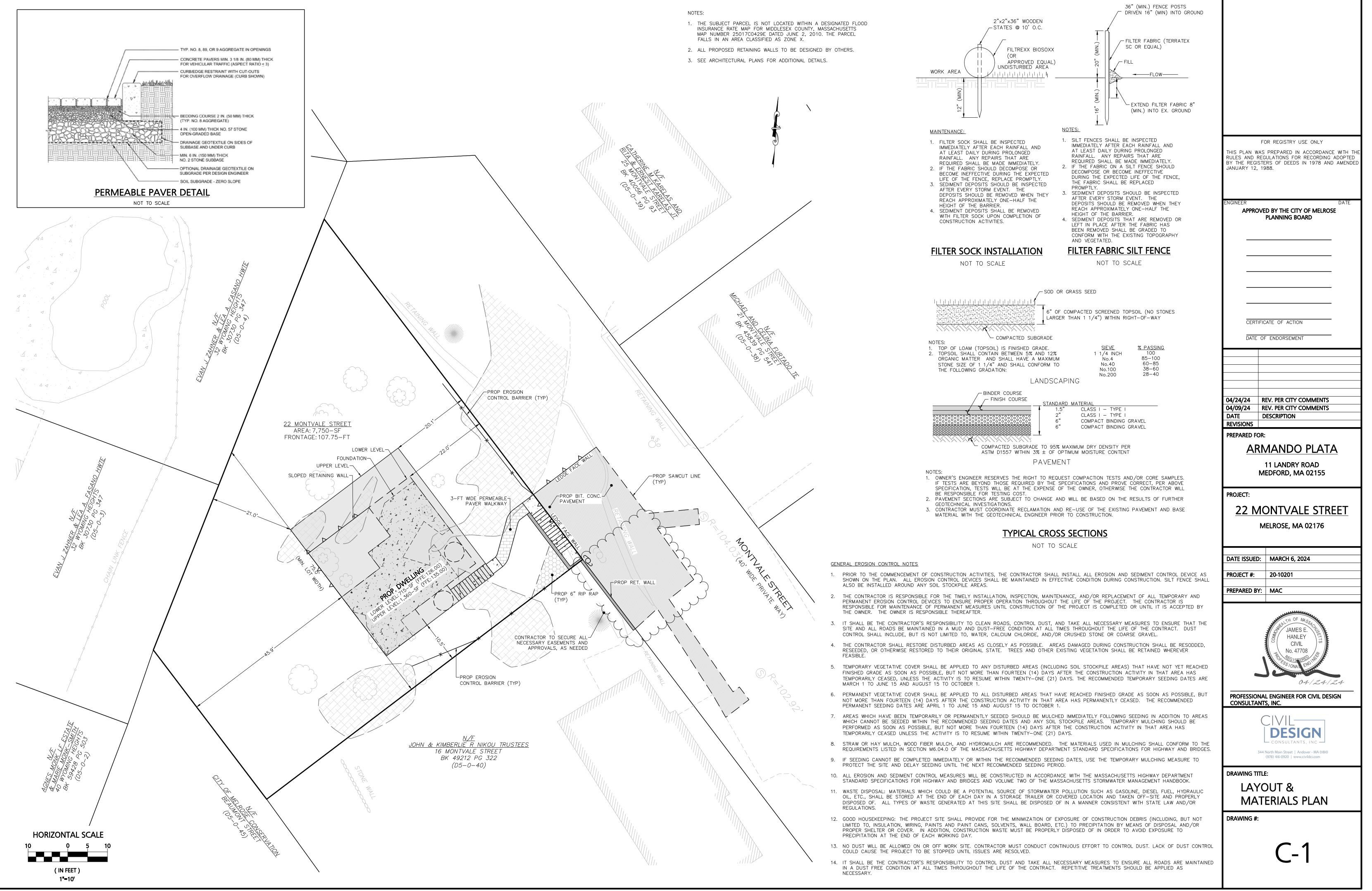
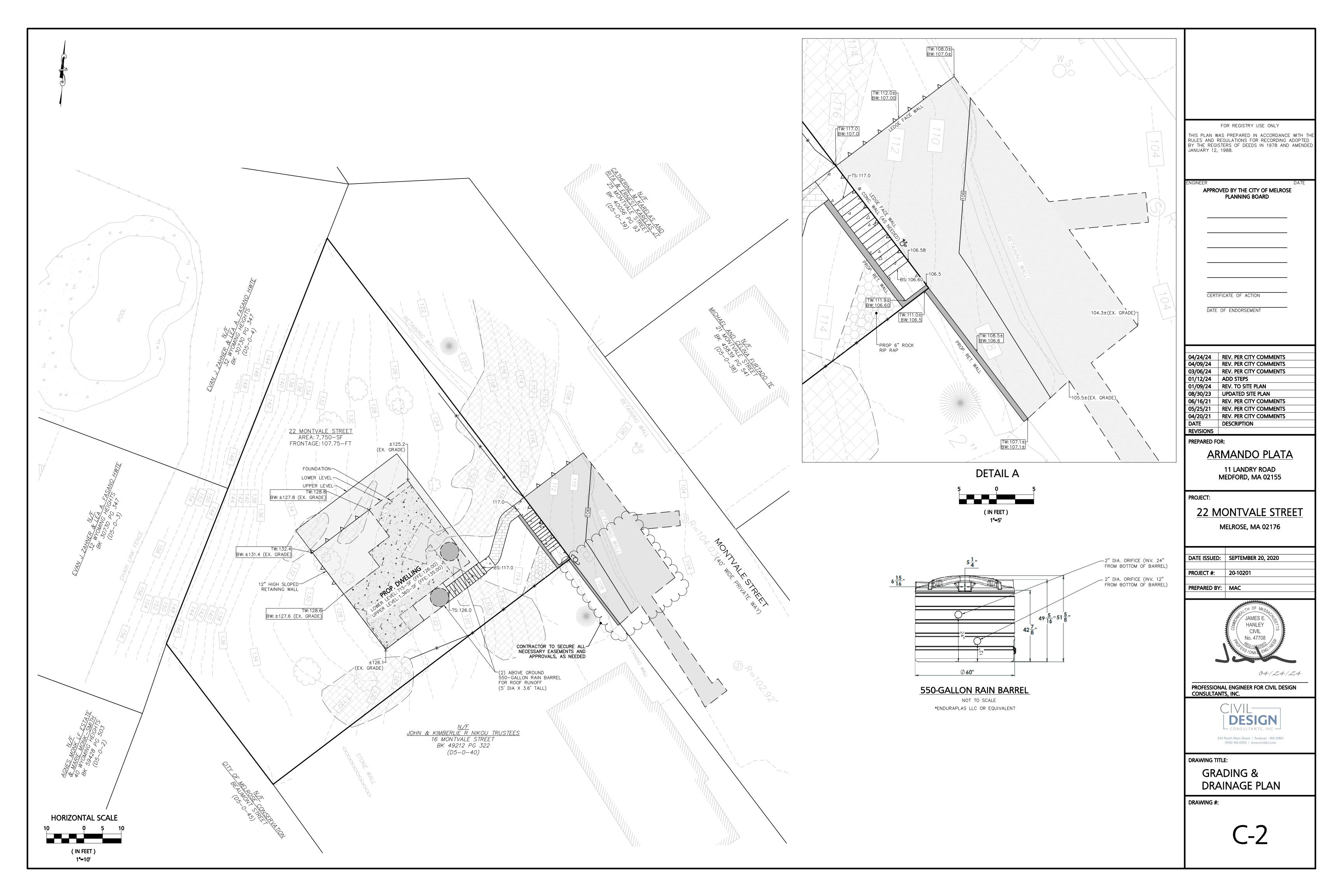
A0. VICINITY MAP AND GENERAL INFO	PROPERTY OWNER: ARMANDO PLATA	ZONING UR-B	
C1. LAYOUT AND MATERIALS PLAN	11 LANDRY ROAD	MAXIMUM HEIGHT ALLOWED: 35 FT	
C2. GRADING PLAN	MEDFORD, MA 02155	ALLOWED. 55 FT	
C3. UTILITIES PLAN	ARCHITECT: ARMANDO PLATA	MAXIMUM HEIGHT PROPOSED: 27 FT	
T1. TOPOGRAPHIC MAP	11 LANDRY ROAD MEDFORD, MA 02155	HEIGHT - STORIES: 2	
T2. SITE-SLOPE PLAN	phone 646 241 7707	OFF STREET	
T3.0 SITE PLAN- TEMPORARY DISTURBANCE AREA DURING BUILDING CONSTRUCTION	LOT AREA: 7750 S.F	PARKING SPACES PROVIDED: 2	
T3.1 SITE PLAN- TEMPORARY DISTURBANCE AREA UTILITIES	LOT FRONTAGE: 107.75 FT	PROJECT ADDRESS: 22 MONTVALE STREET	
T3.2 SITE PLAN- TEMPORARY DISTURBANCE	LOT DEPTH: 100 FT	MELROSE, MA 02176	
AREA LANDSCAPE	FRONT YARD: 20 FT		
T3.3 SITE PLAN- PERMANENT DISTURBANCE AREA	REAR YARD: 15 FT	PROJECT DESCRIPTION: NEW SINGLE	
T3.4 SITE PLAN- TOTAL TEMPORARY DISTURBANCE AREA	SIDE YARDS: 10 FT	FAMILY RESIDENCE	P 16
T4. RETAINING WALL AND FOOTING DETAIL	ALLOWED COVERAGE: 50% MAX	TOTAL FLOOR AREA	MONTVALE STREET
L1. LANDSCAPE PLAN	PROPOSED COVERAGE: 18%	1360 SQ FT - UPPER LEVEL	
L2. LANDSCAPE PLAN NOTES		715 SQ FT - LOWER LEVEL	
A1. LOWER LEVEL PLAN		2075 SQ FT - TOTAL AREA	
A2. UPPER LEVEL PLAN & ROOF PLAN		DECK AREA = 75 SQ FT	
A2.1 FOUNDATION PLAN		TYPE OF CONSTRUCTION: V	
A3. FRONT ELEVATION - (NE)		STEEL & WOOD CONSTRUCTION	\setminus
A4. LEFT ELEVATION - (SE)			
A5. RIGHT ELEVATION - (NW)		WATER METER INSTALLED WILL I TECHNOLOGY PER CITY'S STAND	
A6. REAR ELEVATION - (SW)			
A7. SECTION 1		(
A8. SECTION 2			NTS
			DATI
CTURE Armando Plata AIA PE LEED AP BD+C Ag23	studio@gmail.com ME	ELROSE RESIDENCE	22 MONTVALE STREET MELROSE MA 02176 NTS

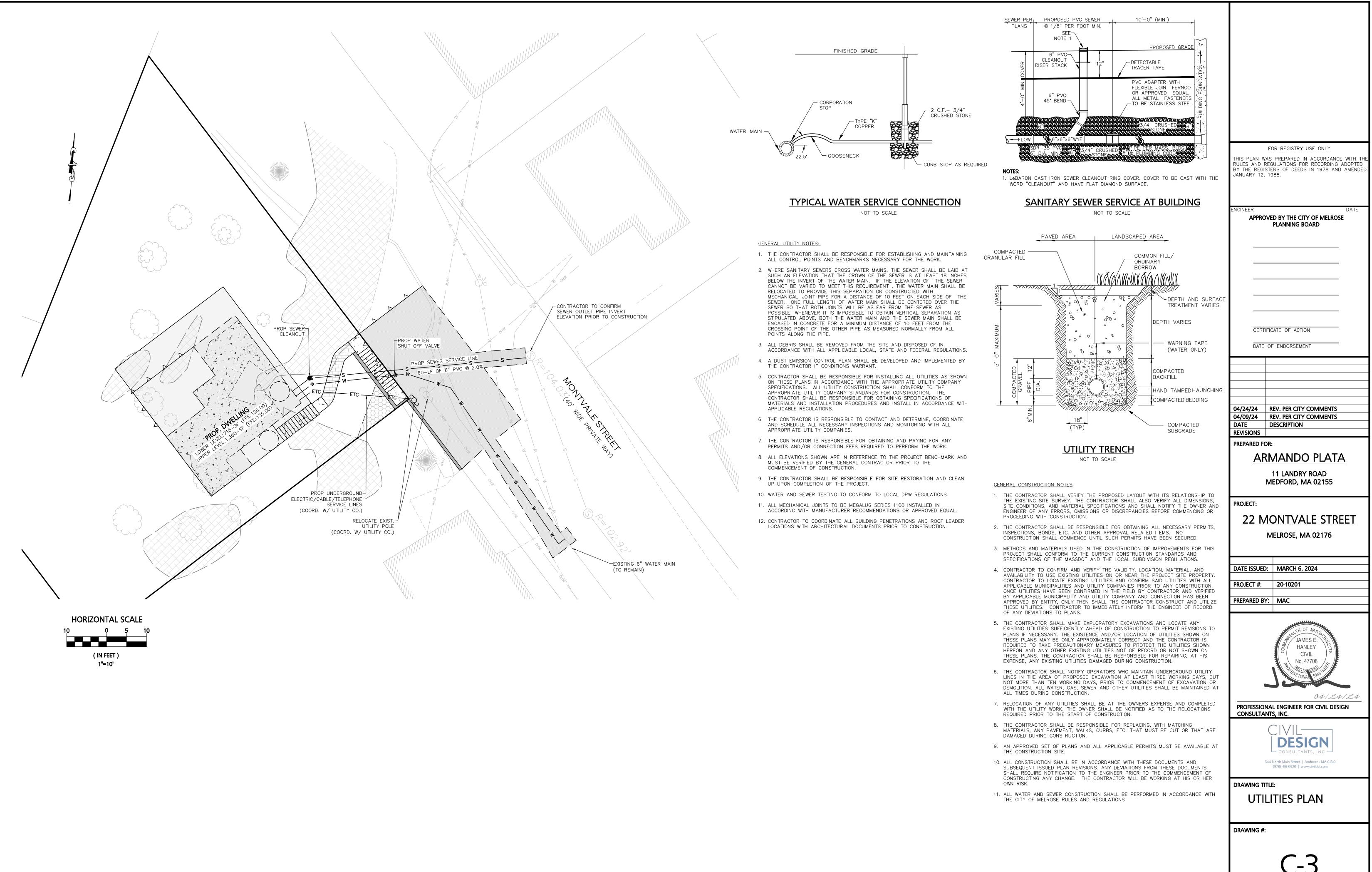
11 Landry Road Medford, MA 02155 (646)241 7707

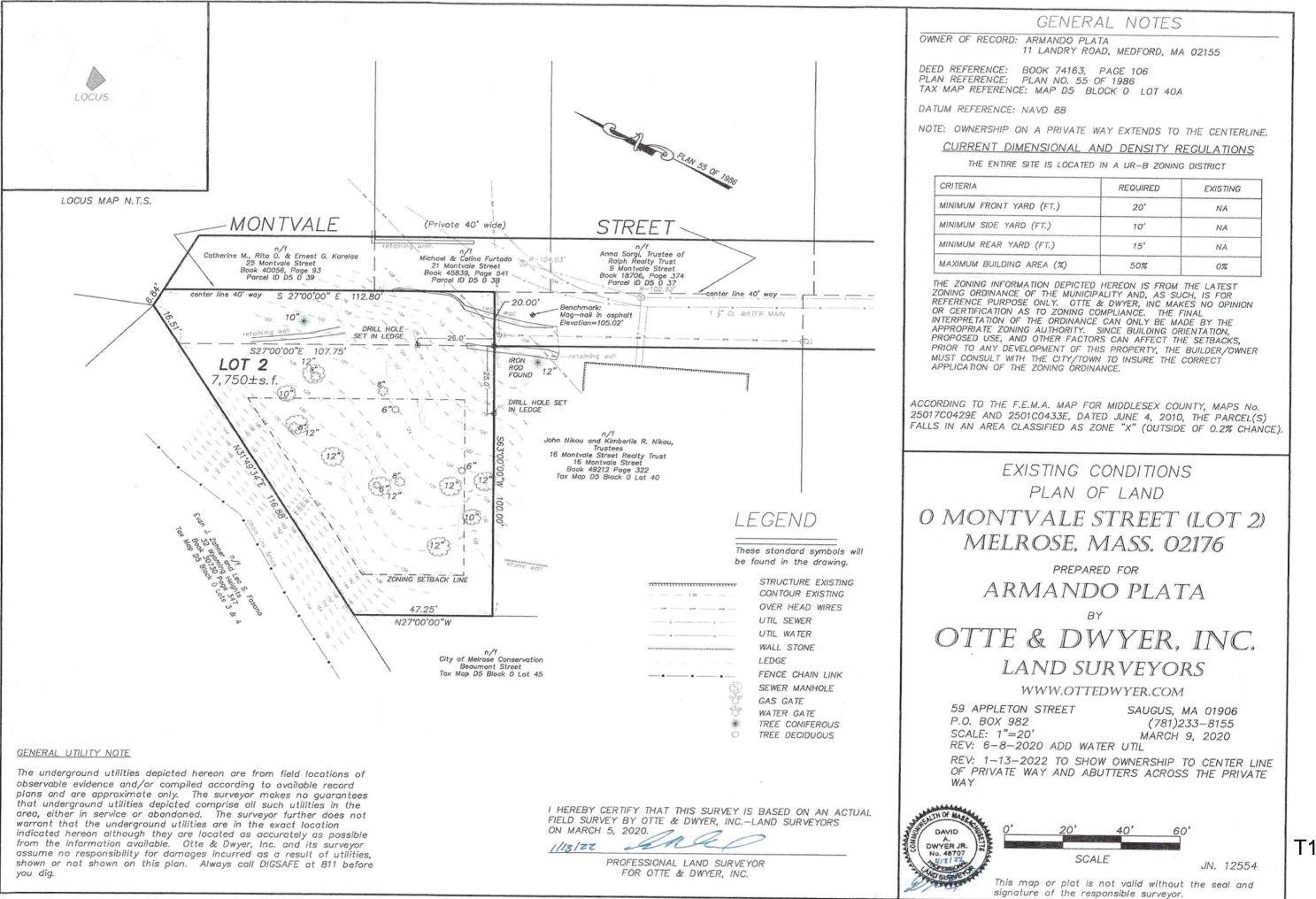
22 MONTVALE STREET MELROSE MA 02176



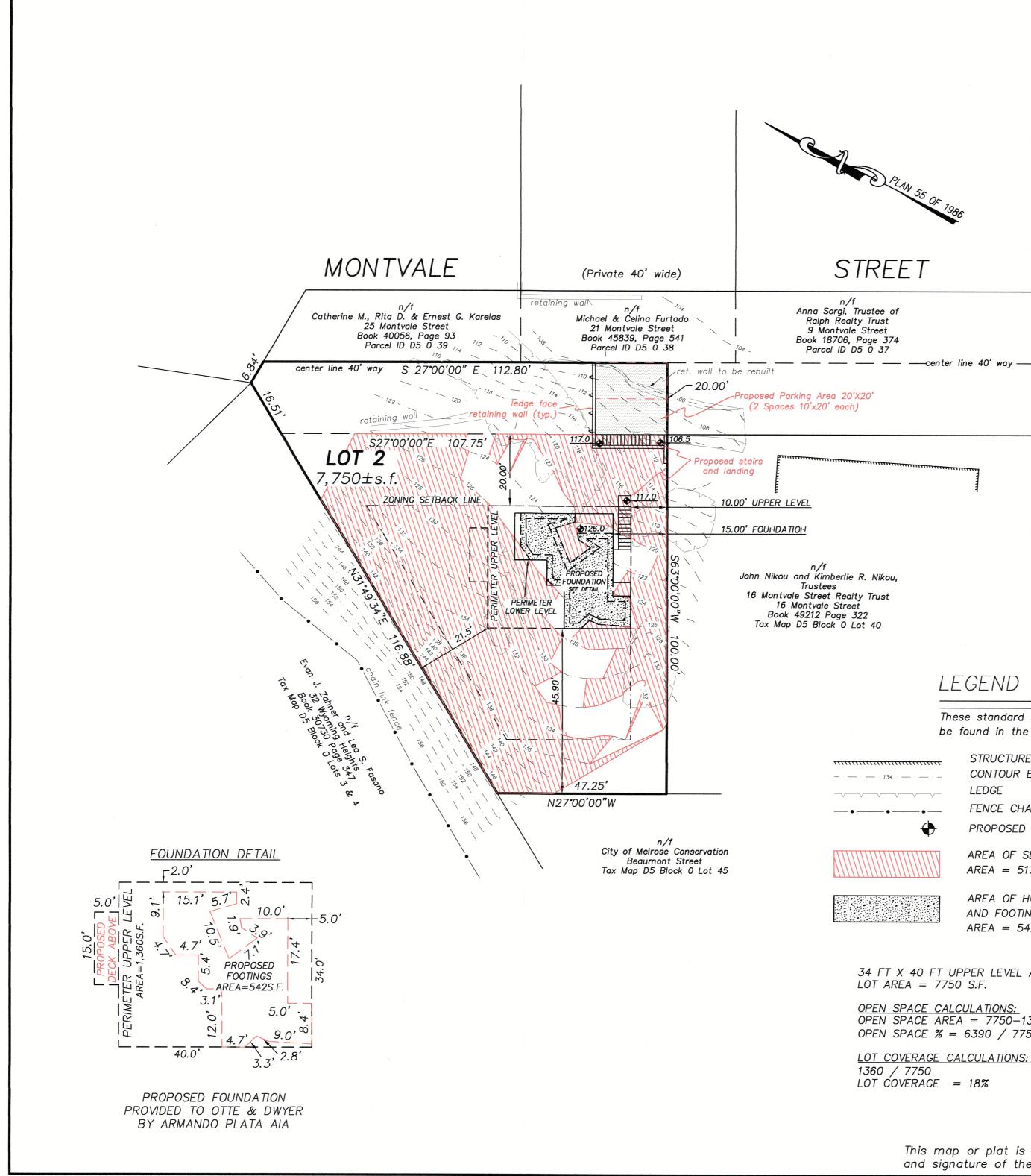








REQUIRED	EXISTING
20'	NA
10'	NA
15'	NA
50%	0%
	20' 10' 15'



10			
45		55 OF 1986	
	PLAN	,	
		55	
		1.90	
		000	5
		•	

LEGEND

These standard symbols will be found in the drawing.

> STRUCTURE EXISTING CONTOUR EXISTING (NAVD88) LEDGE FENCE CHAIN LINK PROPOSED ELEVATION AREA OF SLOPE GREATER THAN 25% AREA = 5131.7 S.F.

AREA OF HOUSE TOUCHING GROUND AND FOOTINGS AREA = 542 S.F.

DAVID A

DWYER, JR.

No. 46707 2/20/2

34 FT X 40 FT UPPER LEVEL AREA = 1360 S.F. LOT AREA = 7750 S.F.

OPEN SPACE CALCULATIONS: OPEN SPACE AREA = 7750-1360 = 6390 SQ FT OPEN SPACE % = 6390 / 7750 = 82% Mana TH OF MAS

LOT COVERAGE = 18%

I HEREBY CERTIFY THAT THE STRUCTURES ARE LOCATED ON THE GROUND AS SHOWN ACCORDING TO AN ACTUAL FIELD SURVEY BY OTTE & DWYER, INC., LAND SURVEYORS ON 6/14/2021.

2/20/24

PROFESSIONAL LAND SURVEYOR FOR OTTE & DWYER, INC.

GENERAL NOTES

OWNER OF RECORD: ARMANDO PLATA 11 LANDRY ROAD, MEDFORD, MA 02155

DEED REFERENCE: BOOK 74163, PAGE 106 PLAN REFERENCE: PLAN NO. 55 OF 1986 TAX MAP REFERENCE: MAP D5 BLOCK 0 LOT 40A

ACCORDING TO THE F.E.M.A. MAP FOR MIDDLESEX COUNTY, MAP No. 25017C0433E, DATED 6/4/2010 THE PARCEL(S) FALLS IN AN AREA CLASSIFIED AS ZONE "X".

CURRENT DIMENSIONAL AND DENSITY REGULATIONS

THE ENTIRE SITE IS LOCATED IN A UR-B ZONING DISTRICT

CRITERIA	REQUIRED	PROPOSED
MINIMUM FRONT YARD (FT.)	20'	20.0'
MINIMUM SIDE YARD (FT.)	10'	10.0'
MINIMUM REAR YARD (FT.)	15'	45.9'
MAXIMUM BUILDING COVERAGE (%)	50%	18%

THE ZONING INFORMATION DEPICTED HEREON IS FROM THE LATEST ZONING ORDINANCE OF THE MUNICIPALITY AND, AS SUCH, IS FOR REFERENCE PURPOSE ONLY. OTTE & DWYER, INC MAKES NO OPINION OR CERTIFICATION AS TO ZONING COMPLIANCE. THE FINAL INTERPRETATION OF THE ORDINANCE CAN ONLY BE MADE BY THE APPROPRIATE ZONING AUTHORITY. SINCE BUILDING ORIENTATION, PROPOSED USE, AND OTHER FACTORS CAN AFFECT THE SETBACKS, PRIOR TO ANY DEVELOPMENT OF THIS PROPERTY, THE BUILDER/OWNER MUST CONSULT WITH THE CITY/TOWN TO INSURE THE CORRECT APPLICATION OF THE ZONING ORDINANCE.

> CERTIFIED PLOT PLAN SHOWING PROPOSED FOUNDATION

O MONTVALE STREET (LOT 2) MELROSE, MASS. 02176 PREPARED FOR ARMANDO PLATA ΒY

OTTE & DWYER, INC., LAND SURVEYORS WWW.OTTEDWYER.COM

59 APPLETON STREET SAUGUS, MA 01906 P.O. BOX 982 (781)233-8155 SCALE: 1"=20' FEBRUARY 18, 2022 REVISED: 3-1-2022 PER CITY COMMENTS 2-20-2024 FOOTING/LOWER LEVEL CHANGES

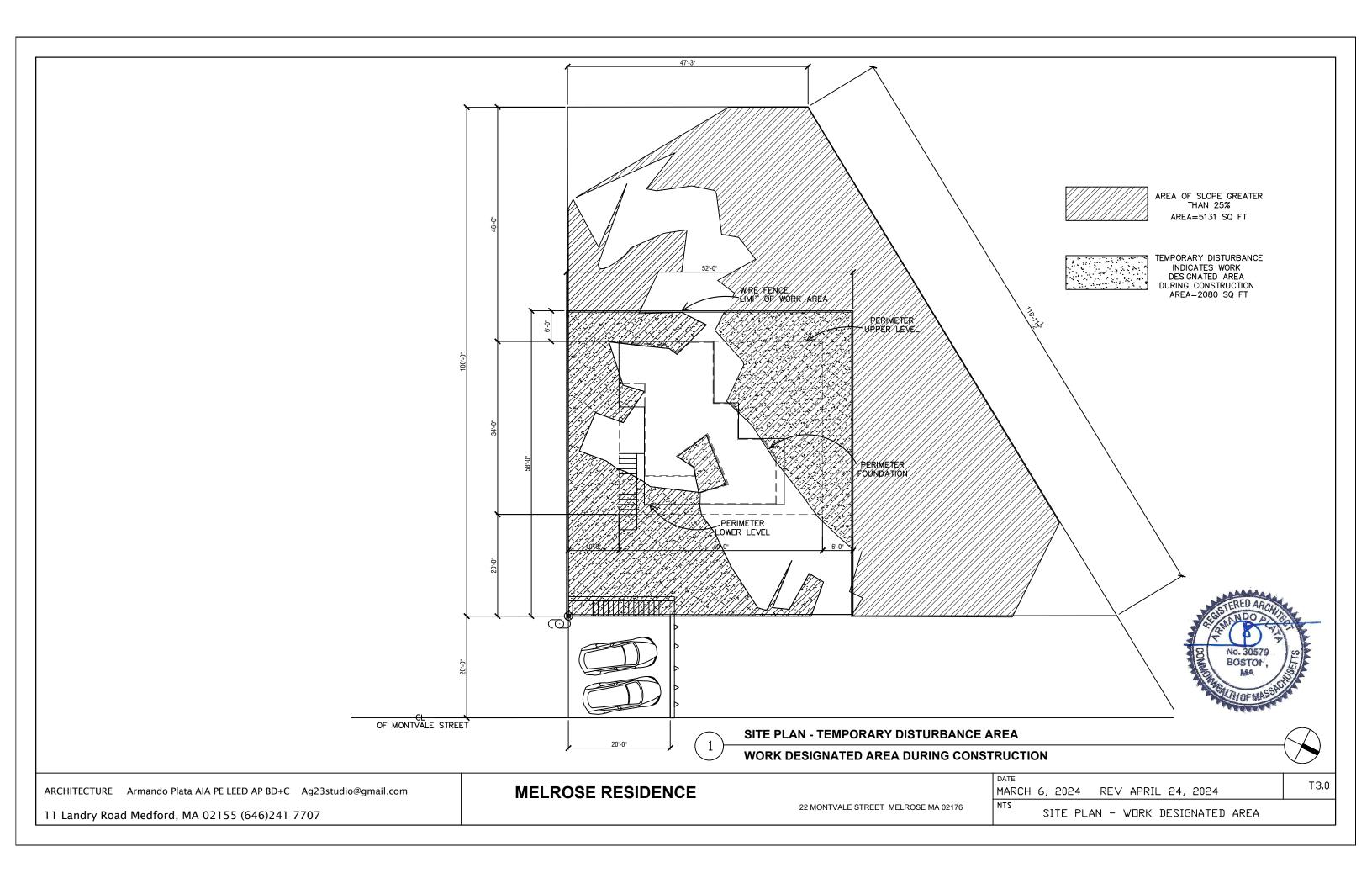
40'

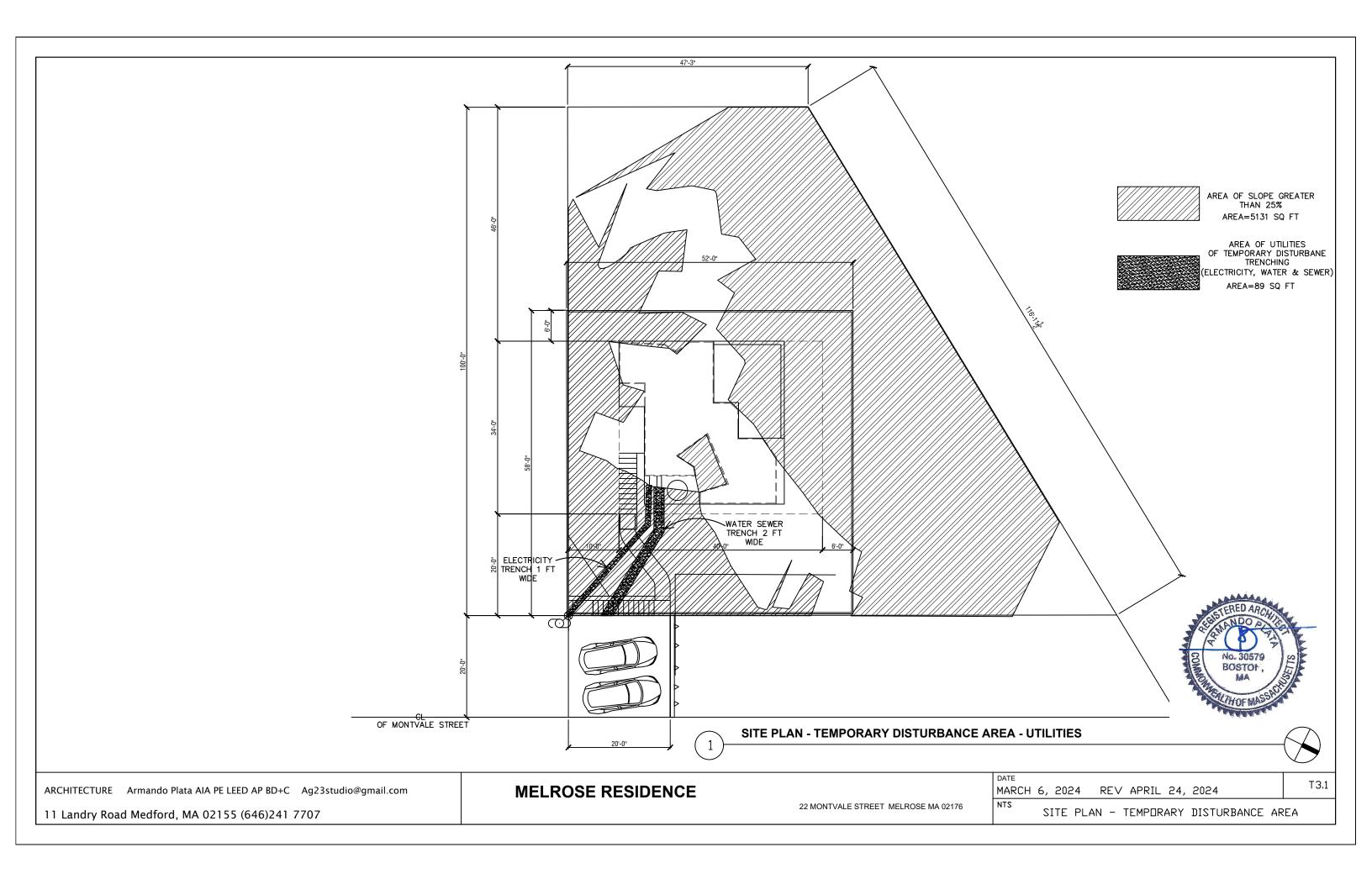
60'

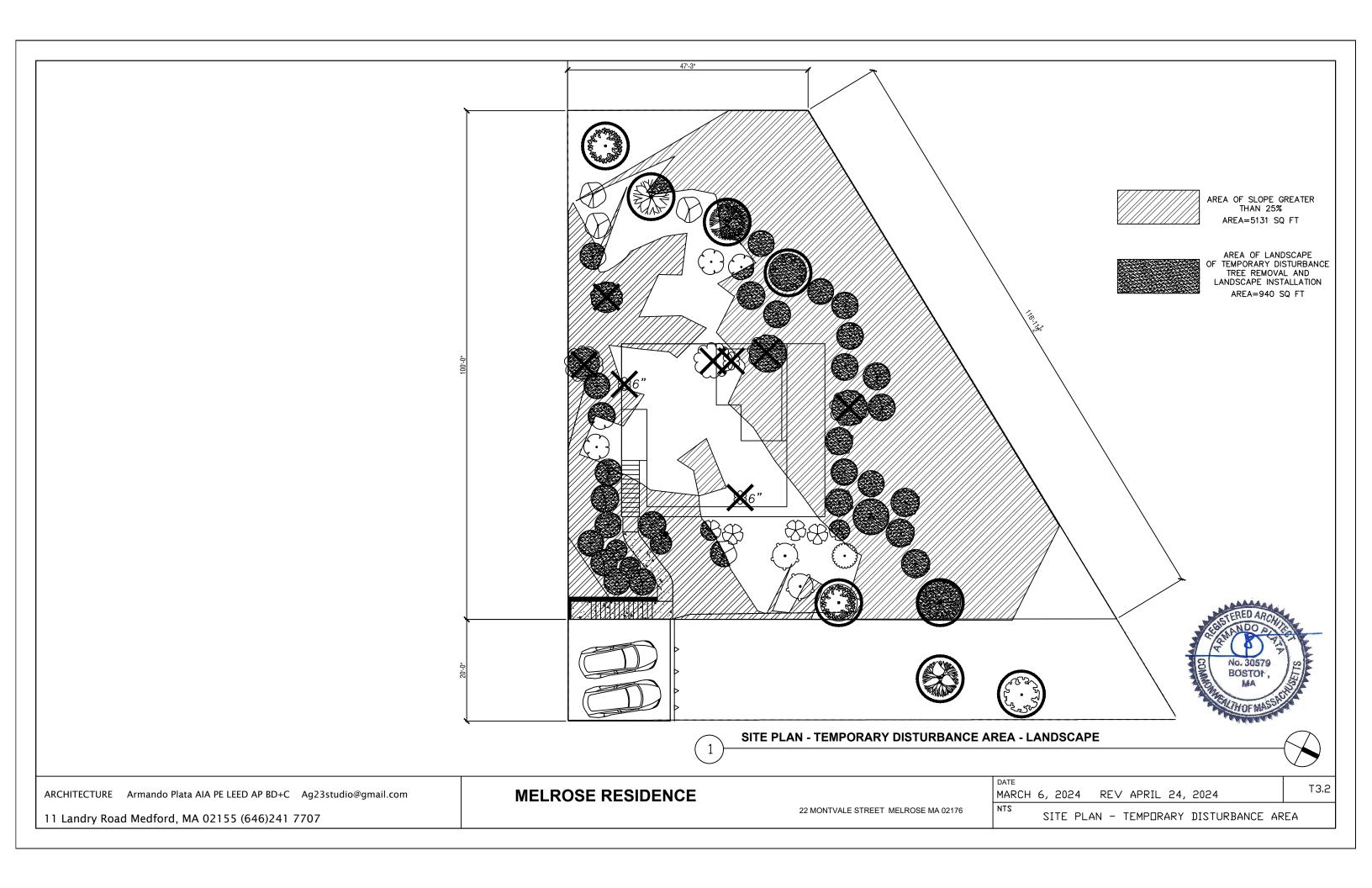
20'

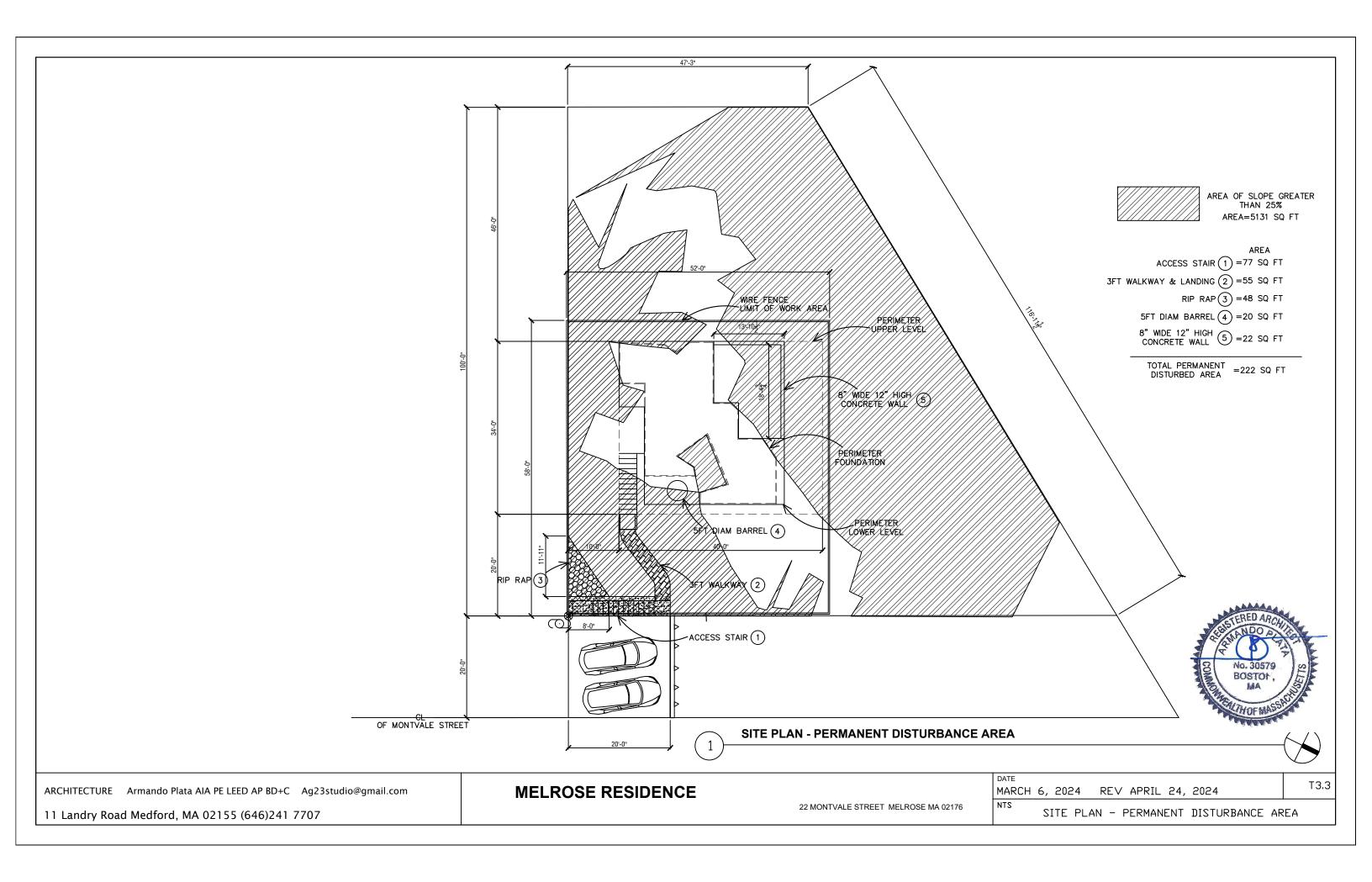
This map or plat is not valid without the seal and signature of the responsible surveyor.

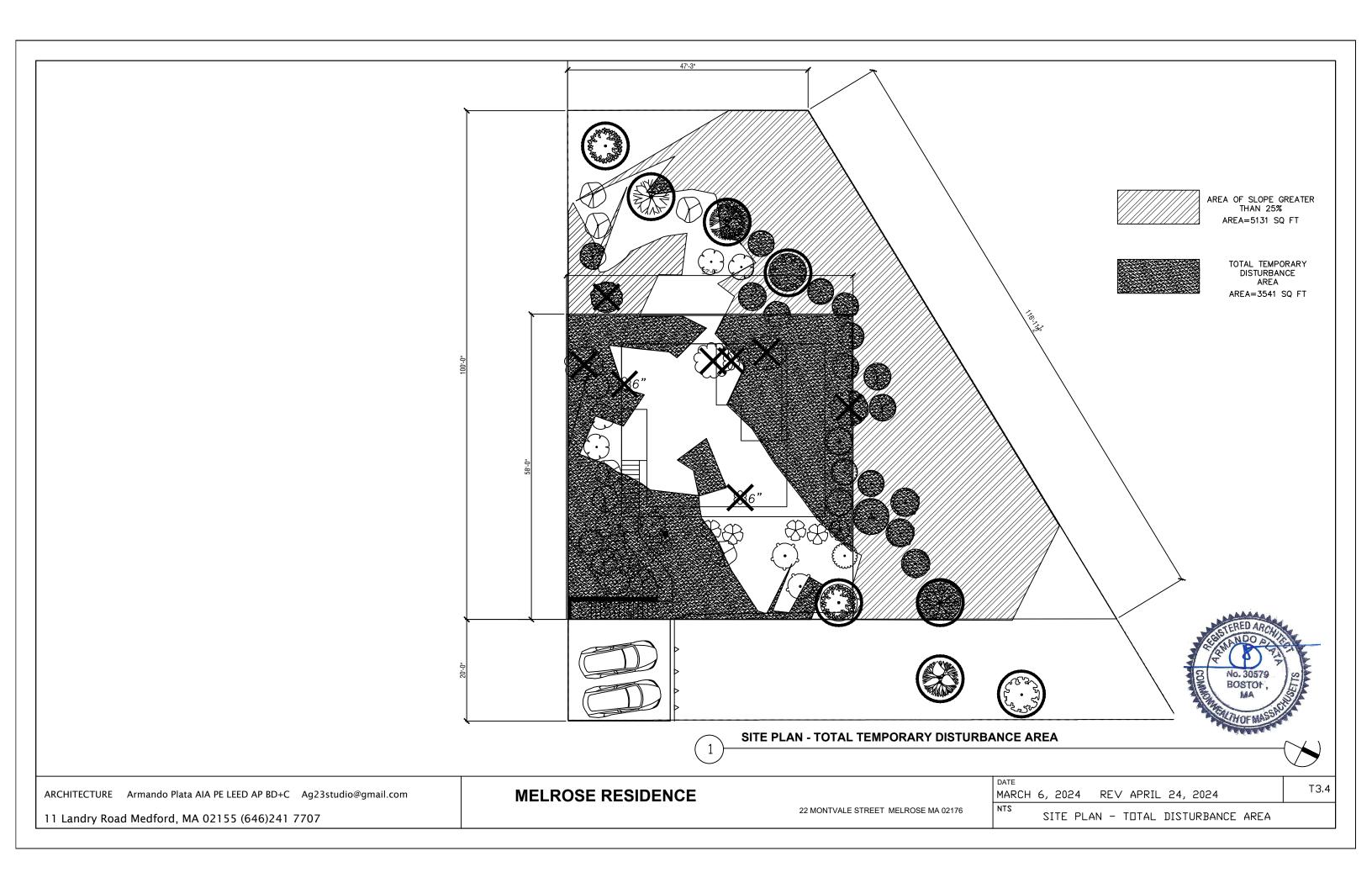
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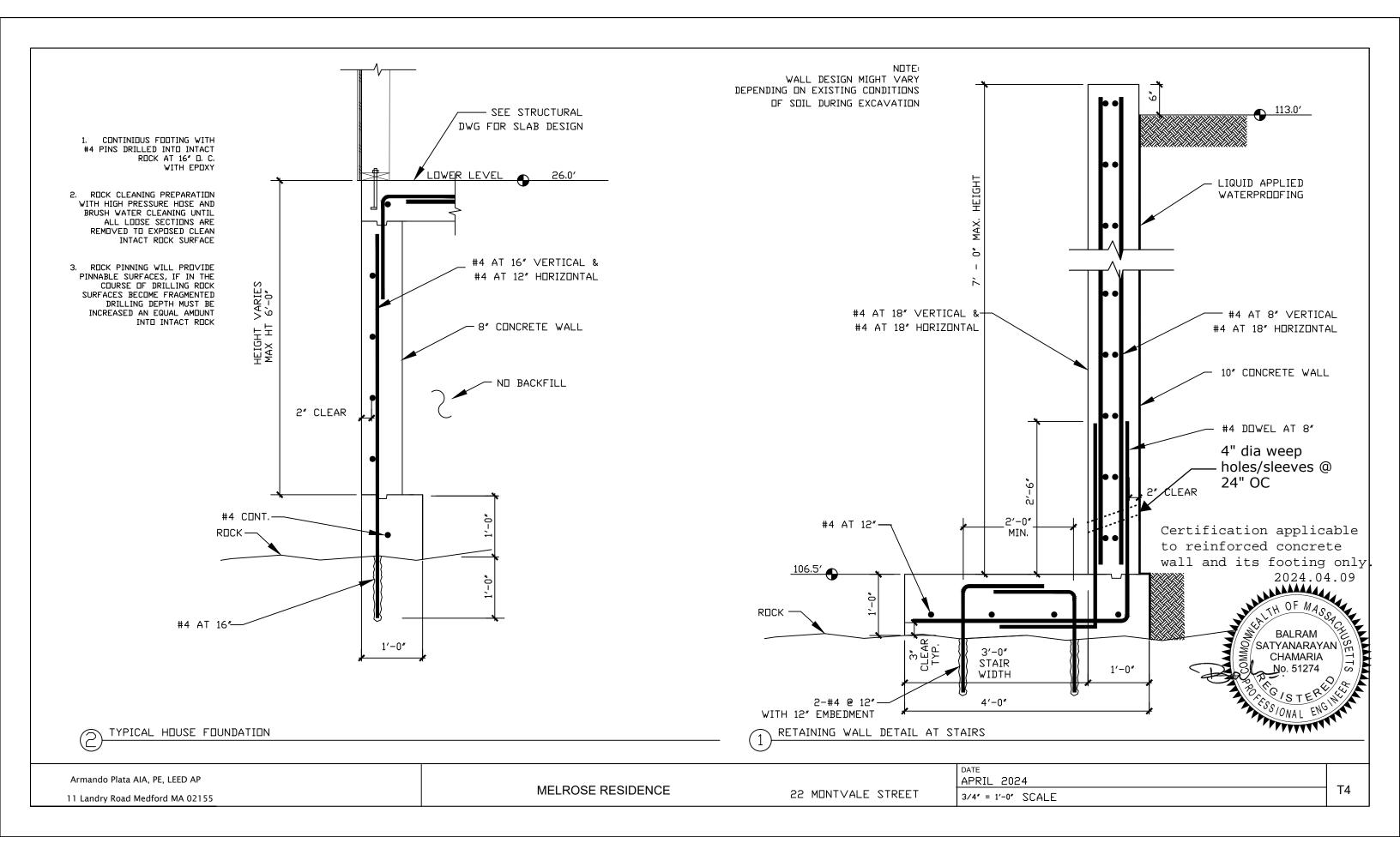








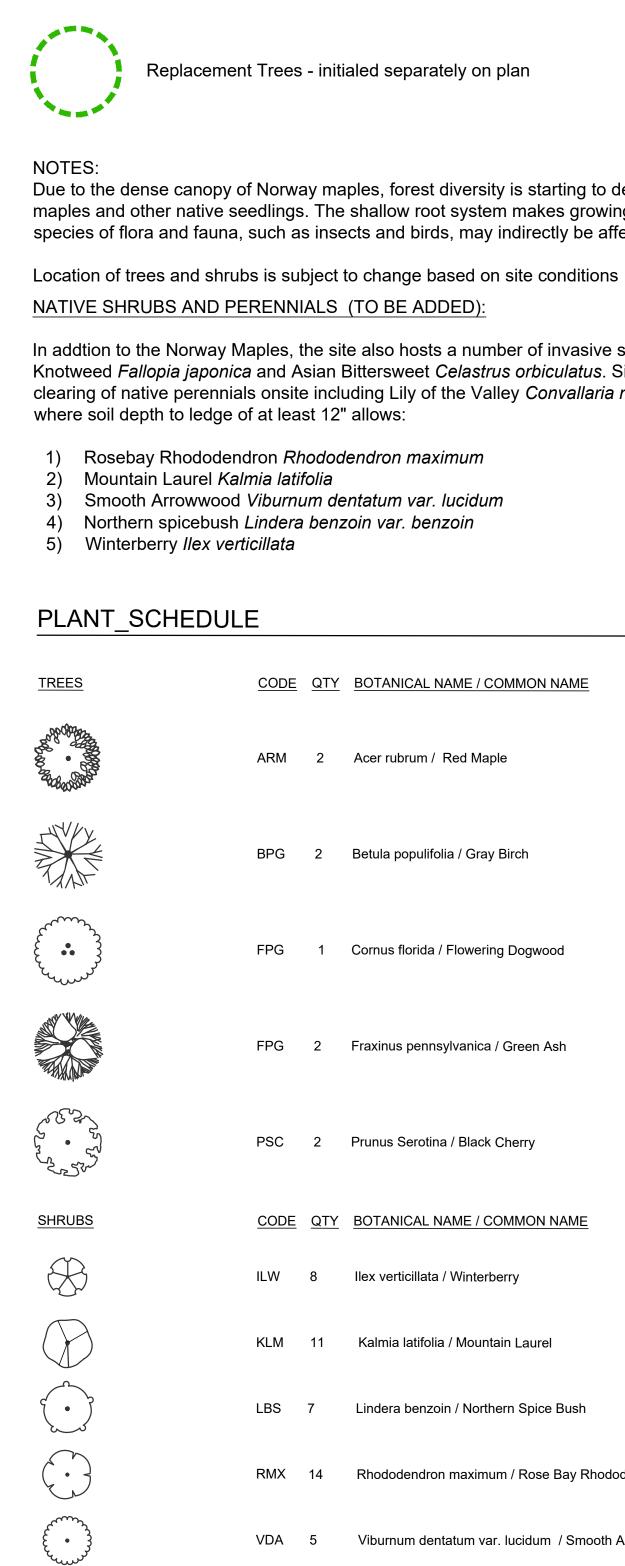






ARCHITECTURE Armando Plata AIA PE LEED Ag23studio@gmail.com

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MELROSE RESIDENCE





Norway Maples Acer platanoides







possible.

1) Red Maple Acer rubrum

- 4) Black Cherry *Prunus serotina*

- Green Ash *Fraxinus pennsylvanica* Grey Birch *Betula populifolia*

Eight (8) Norway Maples Acer platanoides Ranging in caliper from 6" to 12" to be removed and stumps ground where

Removed Norway Maples will be replaced with the following native tree species observed on site:

Replacement Trees - initialed separately on plan

Due to the dense canopy of Norway maples, forest diversity is starting to decline because the excess shade they create inhibits the regeneration of sugar maples and other native seedlings. The shallow root system makes growing difficult for other native shrubs and wildflowers in the understory. Other species of flora and fauna, such as insects and birds, may indirectly be affected due to the change in resource diversity and availability.

In addition to the Norway Maples, the site also hosts a number of invasive shrub species along the eastern edge of the ledge including Japanese Knotweed Fallopia japonica and Asian Bittersweet Celastrus orbiculatus. Site will undergo clearing and mechanical removal of invasive species to avoid clearing of native perennials onsite including Lily of the Valley Convallaria majalis. Removed invasives will be replaced with the following native shrubs

Ē	<u>QTY</u>	BOTANICAL NAME / COMMON NAME	<u>SIZE</u>	
	2	Acer rubrum / Red Maple	8-10' B&B	
	2	Betula populifolia / Gray Birch	8-10' B&B	
	1	Cornus florida / Flowering Dogwood	8-10' B&B	
	2	Fraxinus pennsylvanica / Green Ash	8-10' B&B	
	2	Prunus Serotina / Black Cherry	8-10' B&B	
Ξ	<u>QTY</u>	BOTANICAL NAME / COMMON NAME	SIZE	
	8	Ilex verticillata / Winterberry	3-4' B&B	
	11	Kalmia latifolia / Mountain Laurel	3-4' B&B	LEISTERED AROA
	7	Lindera benzoin / Northern Spice Bush	3-4' B&B	2 No. 30579 50
	14	Rhododendron maximum / Rose Bay Rhododendron	3-4' B&B	BOSTOF,
	5	Viburnum dentatum var. lucidum / Smooth Arrowood Viburnum	3-4' B&B	CALTHOF MASSING

	DATE	
	April 11, 2024	
2176	1"= 10'-0" PLANTING	

PLANTING NOTES

1. CONTRACTOR SHALL BEGIN MAINTENANCE IMMEDIATELY AFTER PLANTING AND SHALL CONTINUE UNTIL FINAL ACCEPTANCE.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MEANS AND METHODS OF WATERING AND MAINTENANCE. 2. THE LANDSCAPE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE ALL PLANTINGS SHOWN ON THESE DRAWINGS. CLARIFY ANY DISCREPANCIES WITH THE LANDSCAPE DESIGNER PRIOR TO ORDERING PLANT MATERIAL.

3. ALL MATERIALS SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.

4. NO SUBSTITUTIONS FOR INDICATED PLANT VARIETIES SHALL BE ACCEPTED UNLESS AUTHORIZED BY THE LANDSCAPE DESIGNER.

5. ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISH GRADE AS THEIR ORIGINAL GRADES BEFORE DIGGING AT NURSERY. 6. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR (1) FULL YEAR FROM DATE OF SUBSTANTIAL COMPLETION. 7. ALL PLANT MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE DESIGNER AT THE NURSERY AND AT THE SITE.

8. ALL AREAS OF THE SITE WHICH HAVE BEEN DISTURBED AND NOT OTHERWISE DEVELOPED SHALL BE LOAMED WITH A MINIMUM DEPTH OF 6" OF TOPSOIL AND MULCHED AS SPECIFIED. 9. LANDSCAPE CONTRACTOR IS ENCOURAGED TO PROVIDE THE LANDSCAPE DESIGNER WITH CONCERNS AND/OR SUGGESTIONS WITH

REGARD TO PROPOSED PLANT MATERIAL SELECTION PRIOR TO PLACING A PURCHASE ORDER.

10. ALL TREES TO BE LOCATED ADJACENT TO WALKS AND DRIVES SHALL HAVE 6' OF CLEAR HEIGHT TO FIRST BRANCHING. 11. CONTRACTOR SHALL VERIFY ALL TREE REMOVALS WITH LANDSCAPE DESIGNER PRIOR TO START OF CONSTRUCTION.

12. NO PLANT SHALL BE PUT INTO THE GROUND BEFORE ROUGH GRADING HAS BEEN FINISHED AND APPROVED BY THE LANDSCAPE

DESIGNER. 13. ALL PLANTS SHALL BE BALLED AND WRAPPED OR CONTAINER GROWN AS SPECIFIED. NO CONTAINER GROWN STOCK WILL BE ACCEPTED IF IT IS ROOT BOUND. ALL ROOT WRAPPING MATERIAL MADE OF SYNTHETICS OR PLASTICS SHALL BE REMOVED AT THE TIME OF PLANTING. 14. WITH CONTAINER GROWN STOCK, THE CONTAINER SHALL BE REMOVED AND THE CONTAINER BALL SHALL BE CUT THROUGH THE SURFACE IN TWO VERTICAL LOCATIONS.

15. THE LOCATION OF TREES, SHRUBS AND BEDLINES SHALL BE STAKED FOR APPROVAL BY THE LANDSCAPE DESIGNER PRIOR TO

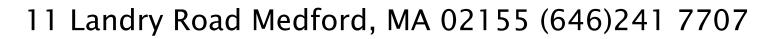
INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE DESIGNER 48 HOURS PRIOR TO REQUIRED SITE VISIT 16. ALL BROAD-LEAF EVERGREEN PLANTS SHALL BE SPRAYED WITH ANTI-DESSICANT AT THE BEGINNING OF THEIR FIRST WINTER ON SITE. 17. ALL PLANTS SHALL BE INSTALLED AS PER DETAILS AND CONTRACT SPECIFICATIONS. THE LANDSCAPE CONTRACTOR SHALL REFER TO NOTES PROVIDED FOR ADDITIONAL REQUIREMENTS.

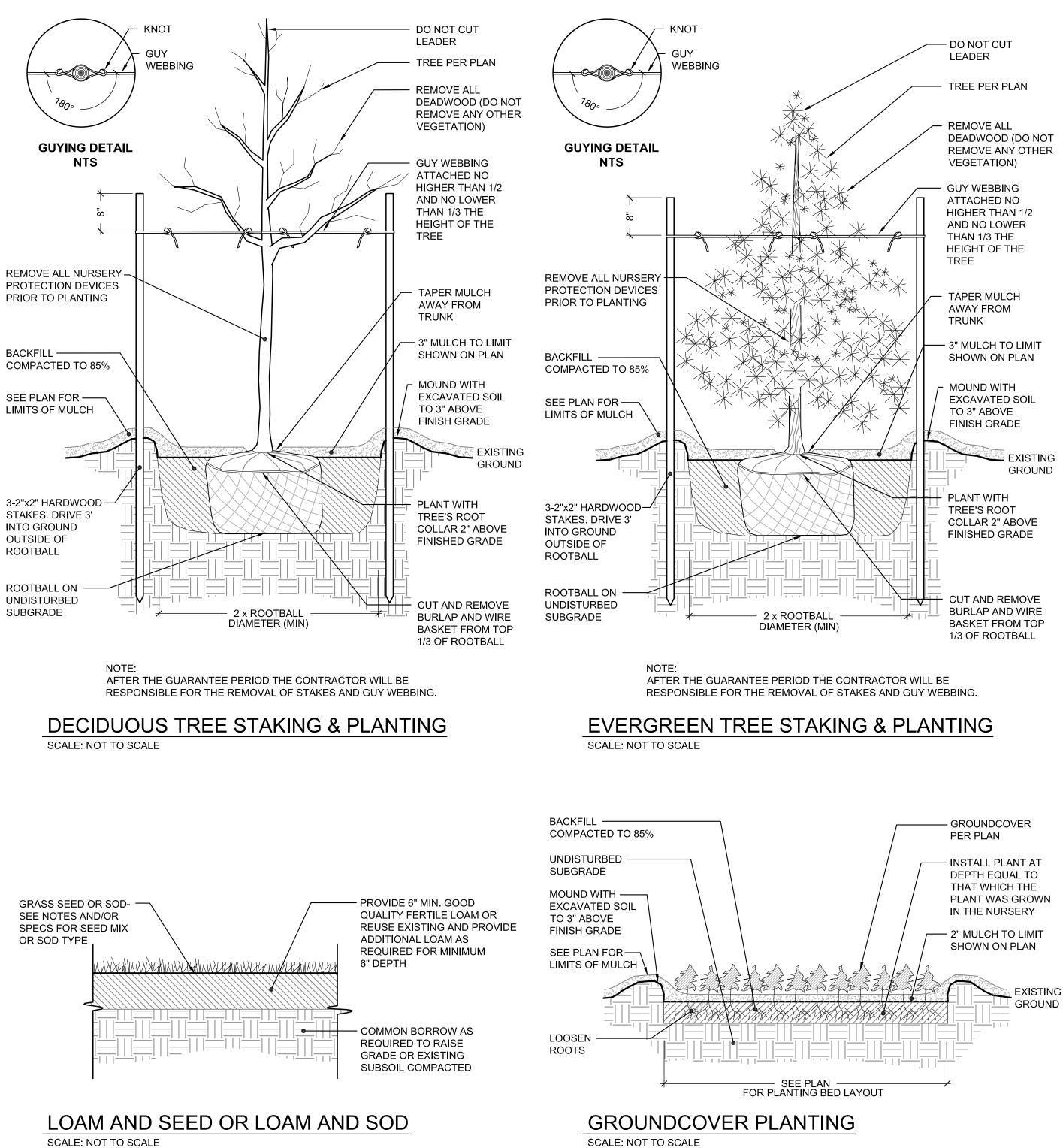
18. ALL PLANTS AND STAKES SHALL BE SET PLUMB UNLESS OTHERWISE SPECIFIED.

19. THE LANDSCAPE CONTRACTOR SHALL PROVIDE LOAM FILL AS PER THE DETAILS OR CONTRACT SPECIFICATIONS.

20. ALL PLANTS SHALL BE WATERED THOROUGHLY TWICE DURING THE FIRST 24-HOUR PERIOD AFTER PLANTING. ALL PLANTS SHALL THEN BE WATERED BY THE CONTRACTOR AS NECESSARY TO INSURE HEALTH UNTIL FINAL ACCEPTANCE. 21. THE LANDSCAPE CONTRACTOR SHALL REFER TO THE PLANT LIST AND PLANTING SPECIFICATIONS FOR SEASONAL REQUIREMENTS AND OTHER RESTRICTIONS RELATED TO THE TIME OF PLANTING.

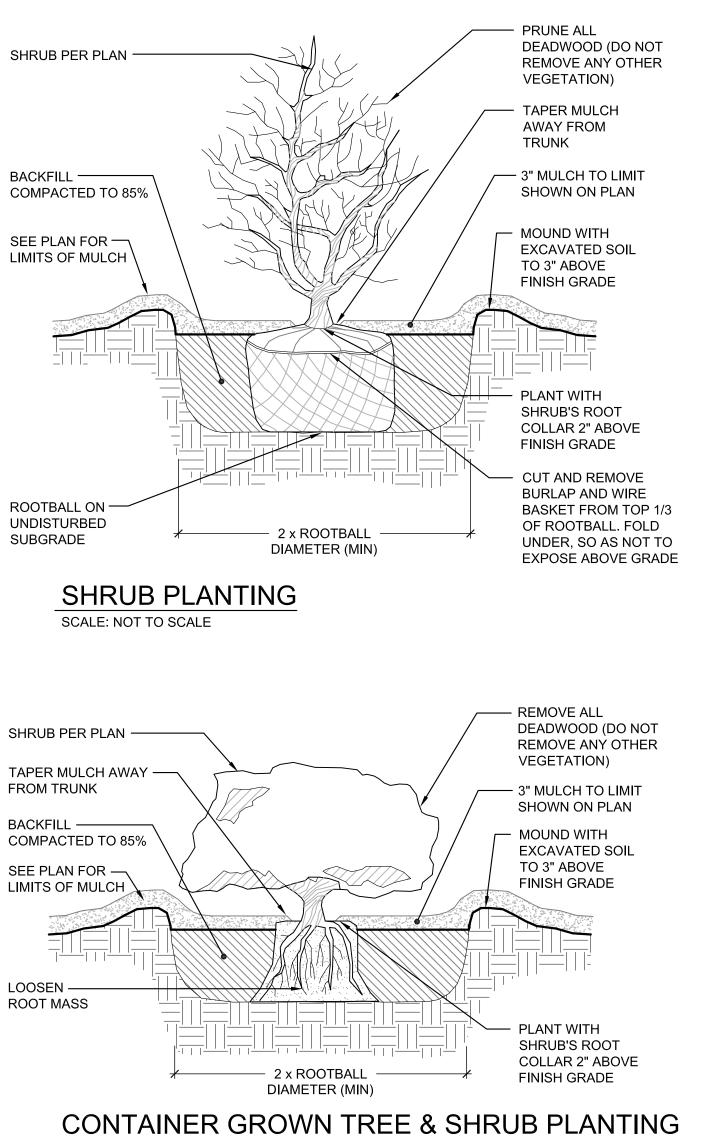
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MELROSE RESIDENCE

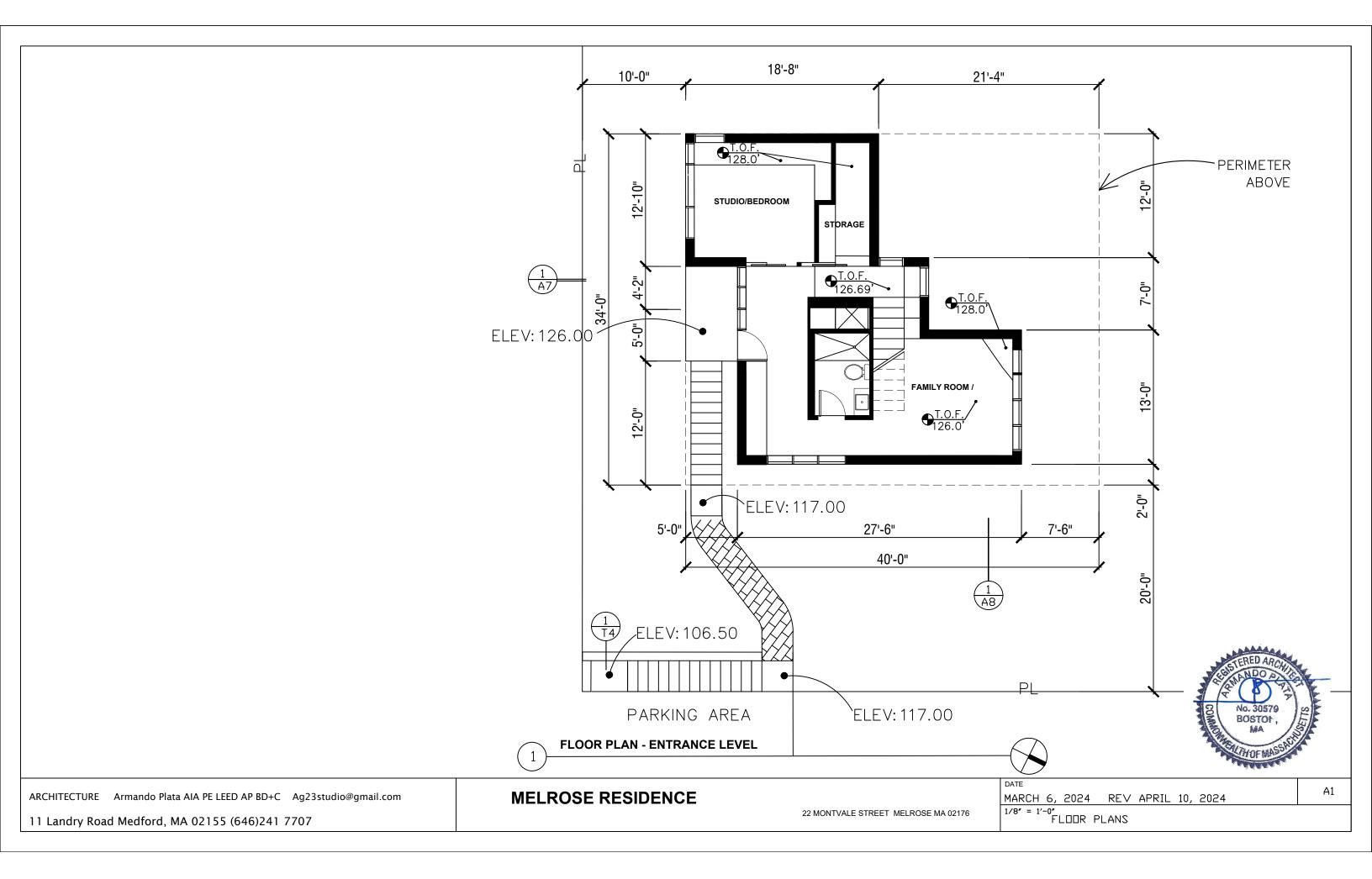


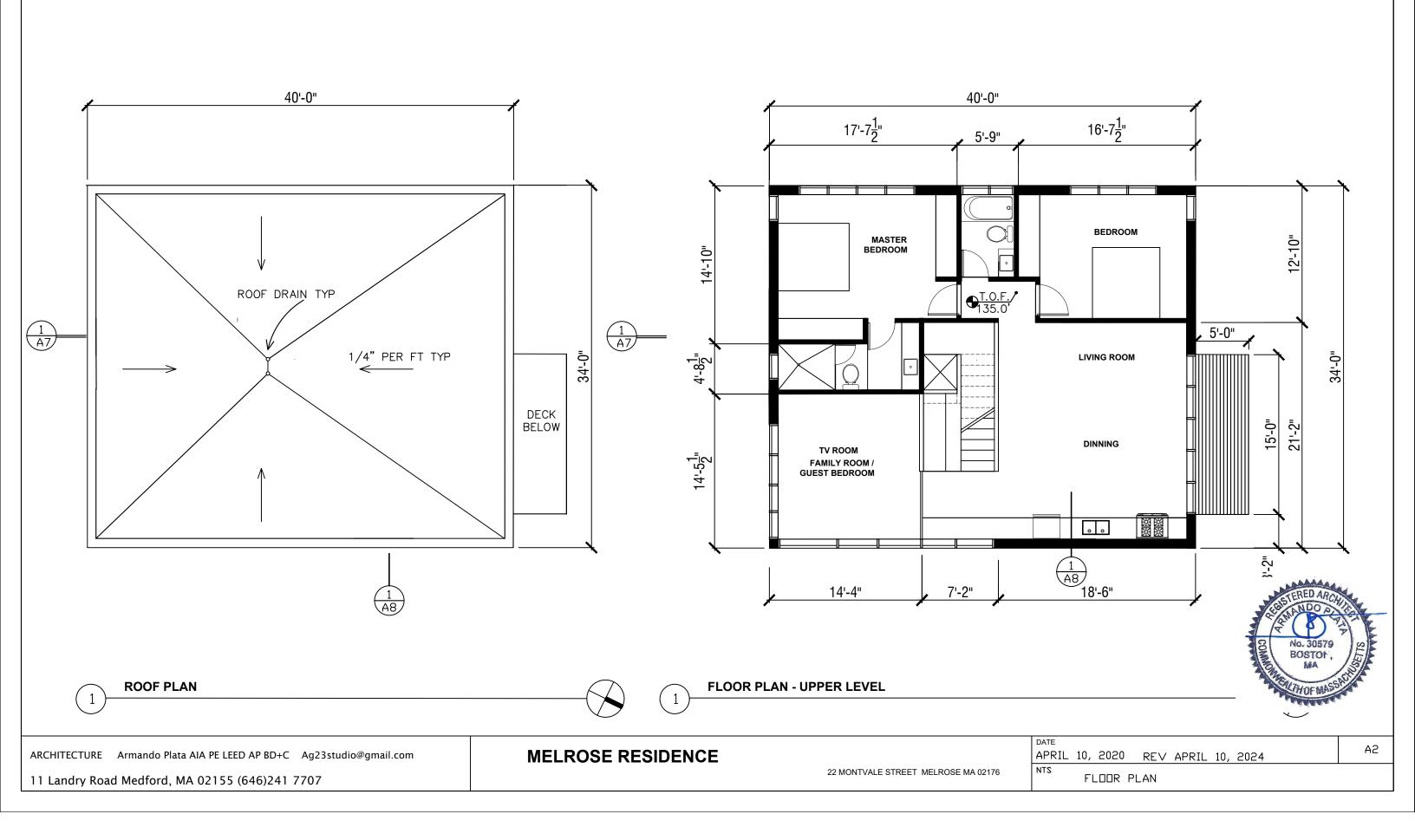


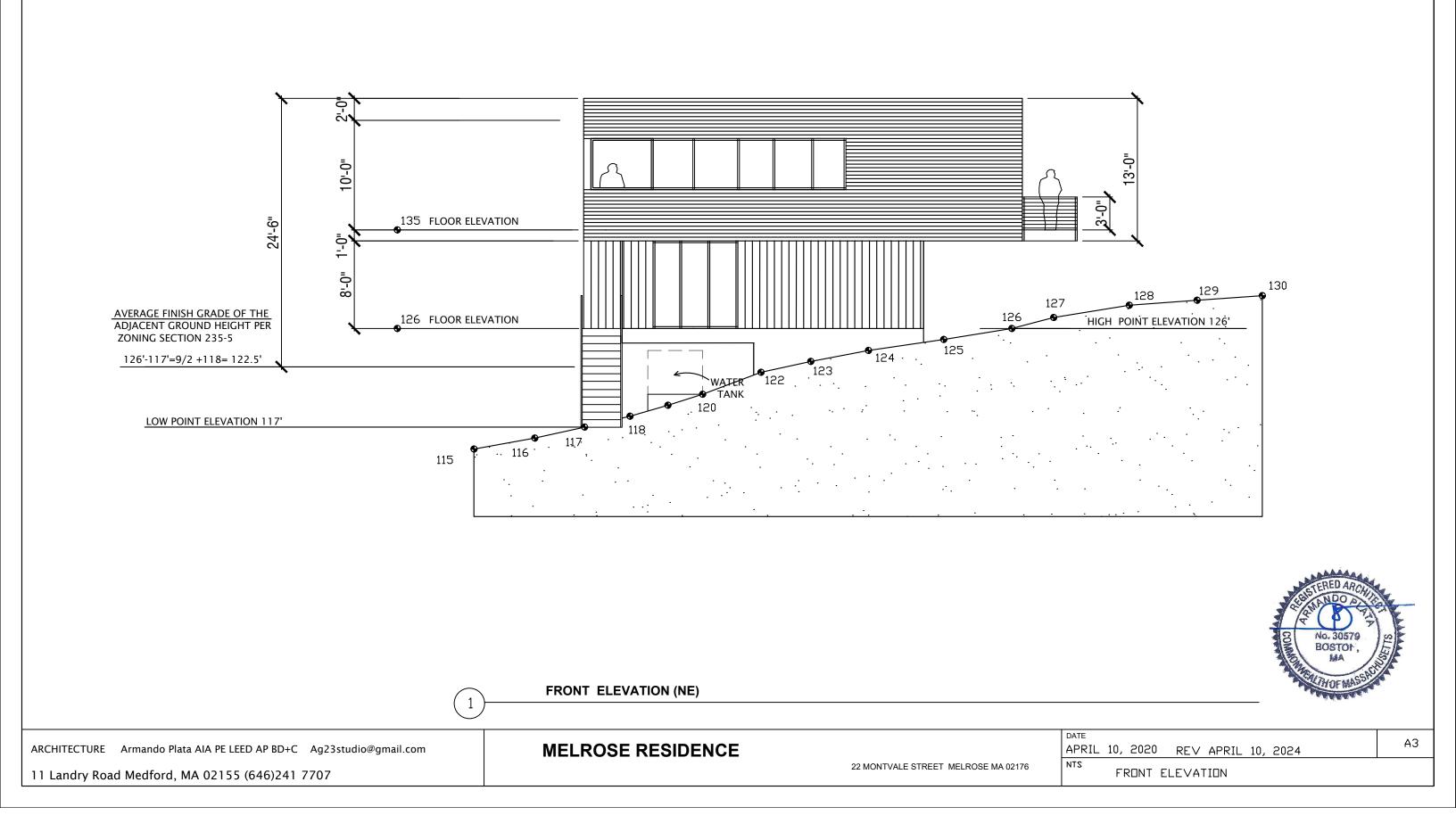
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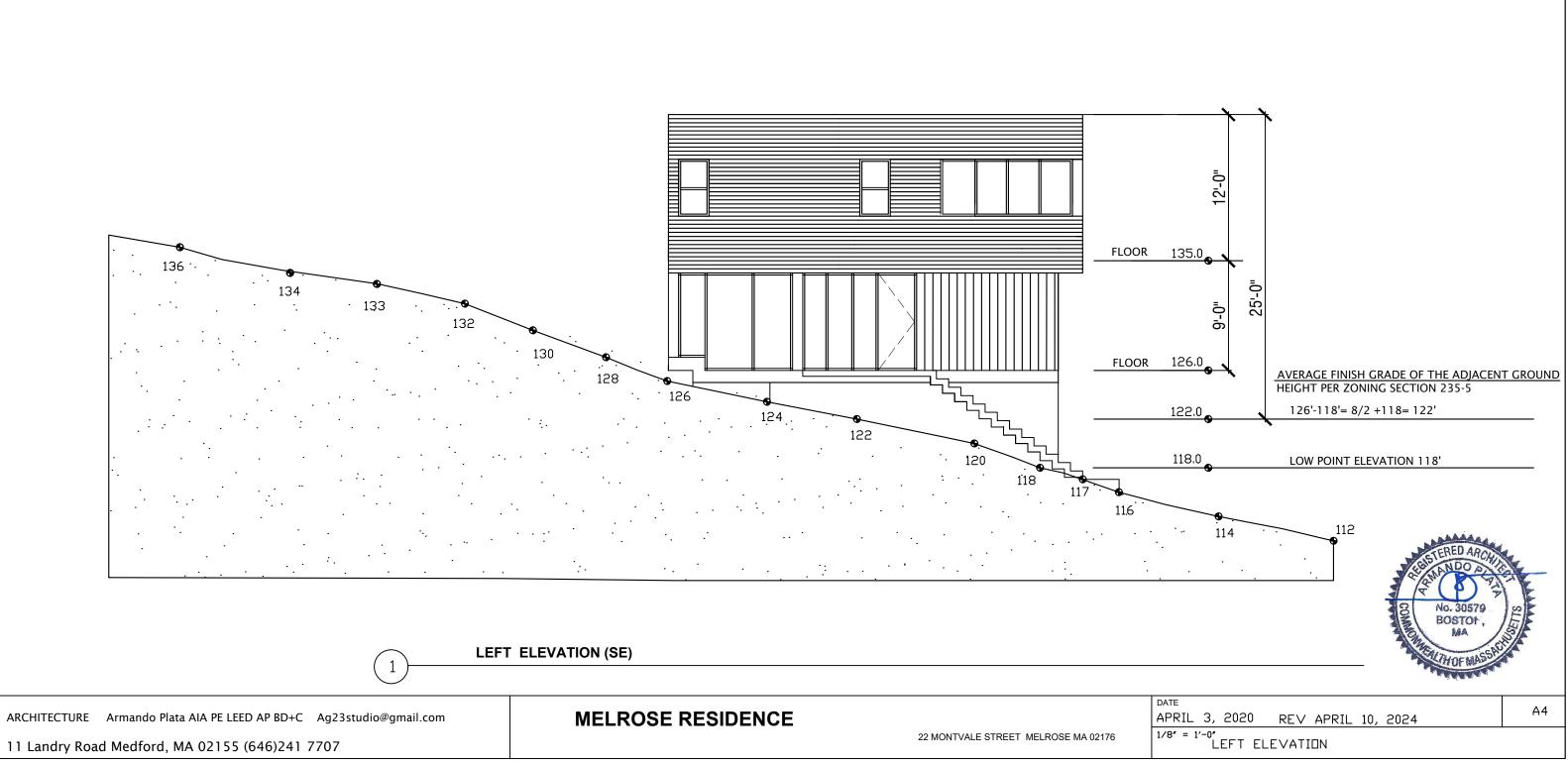


	DATE	
	MARCH 10, 2024	
2176	1"= 10'-0" Planting details	



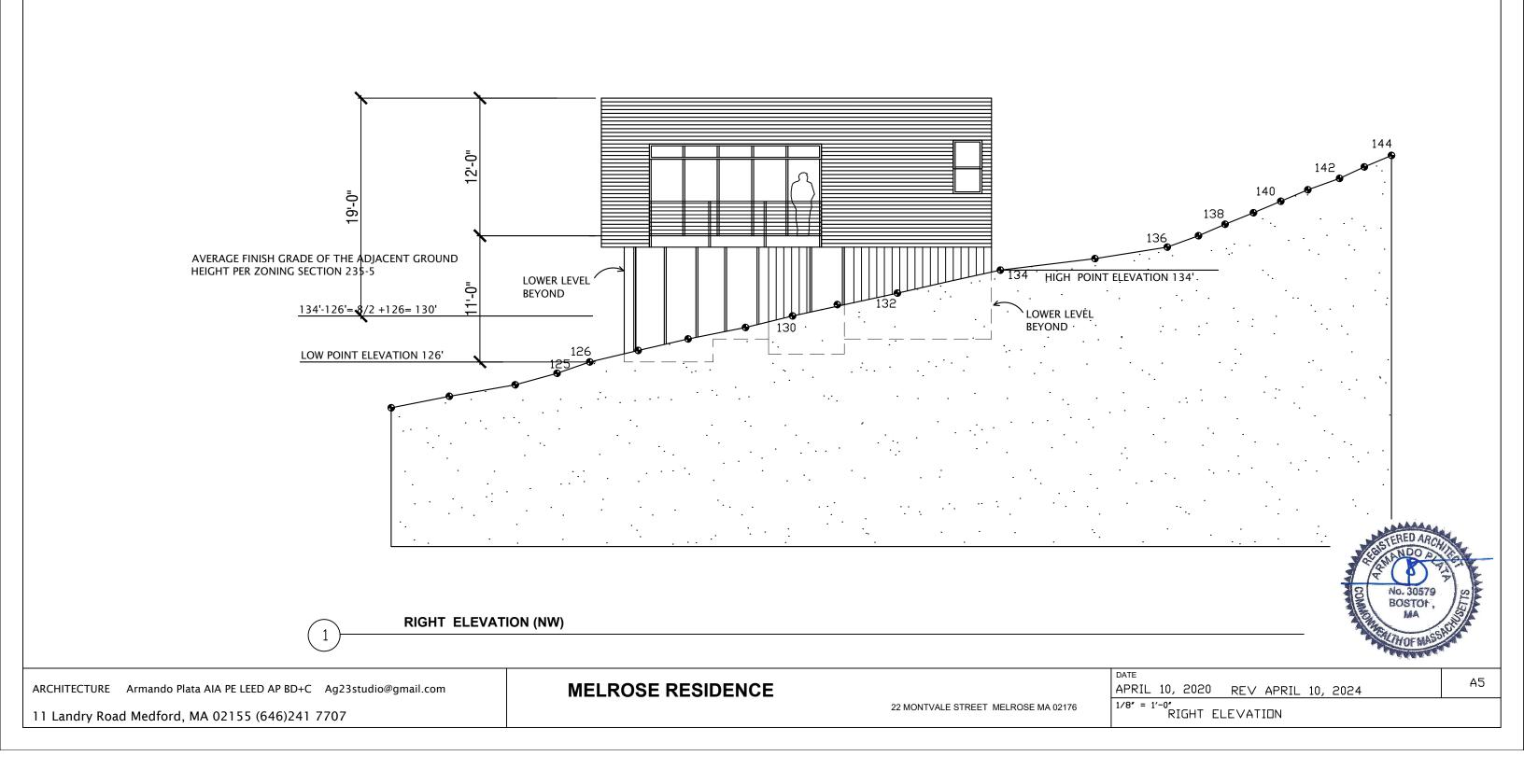








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