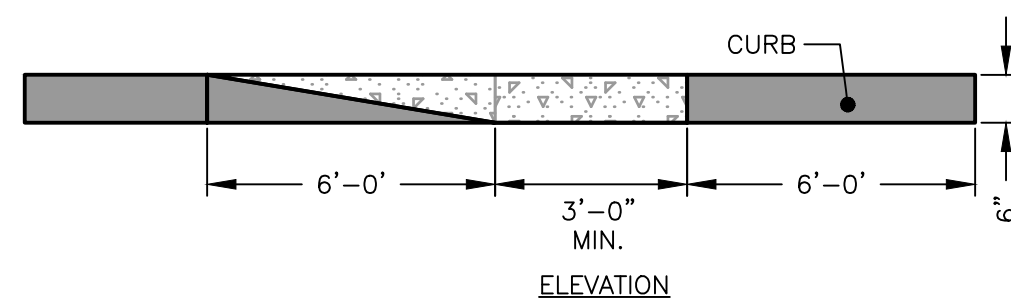
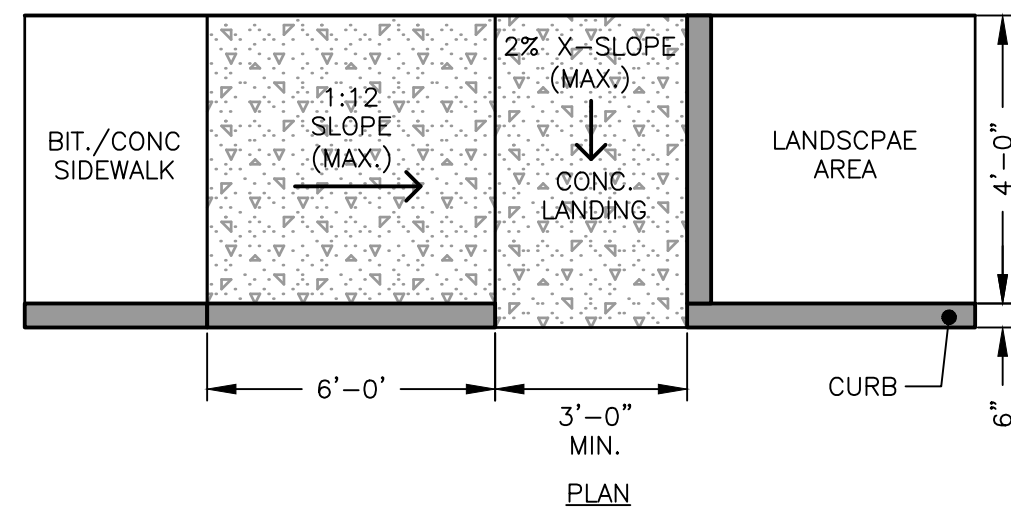
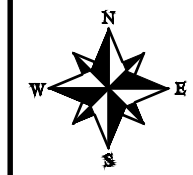
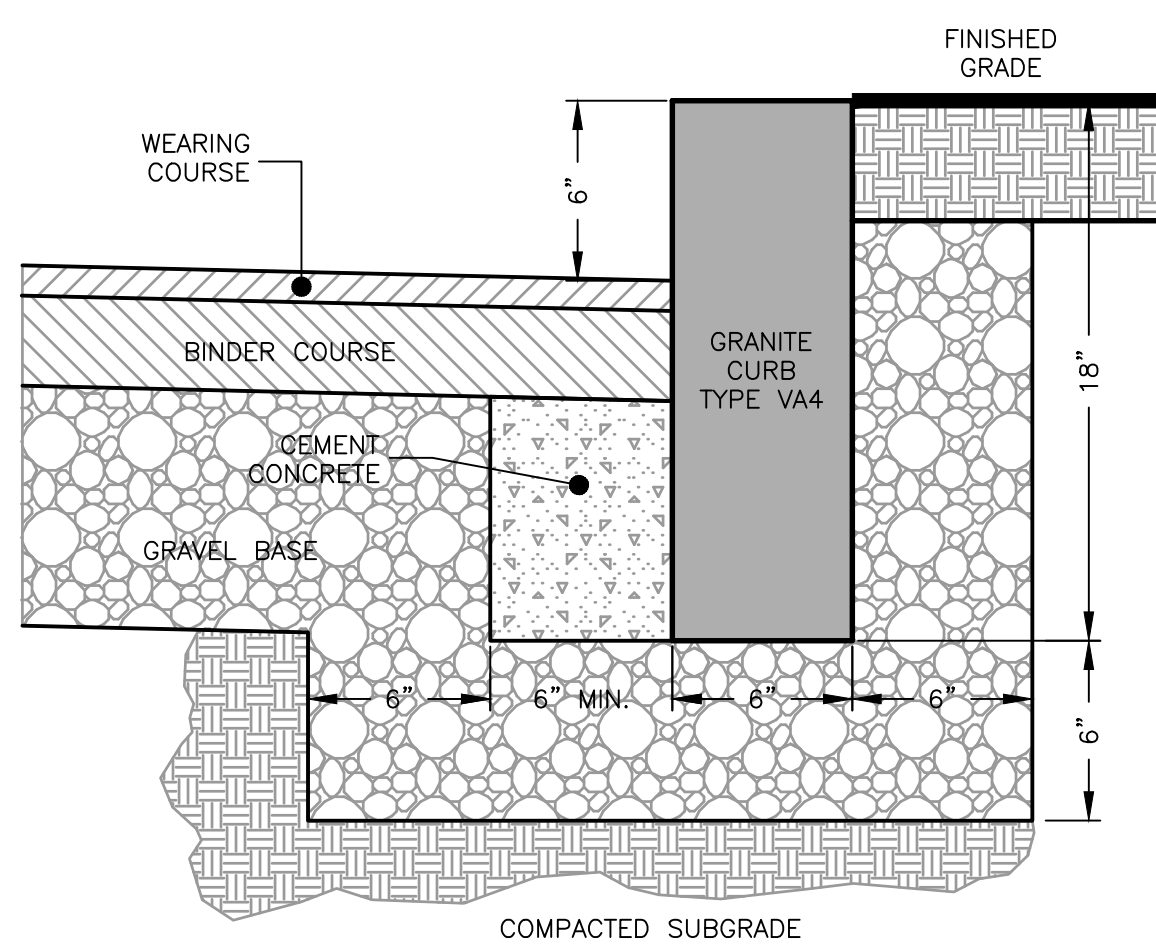


VICINITY MAP
SCALE: 1"=500'±



NOTE: WHEELCHAIR RAMP SHALL COMPLY WITH ALL STATE AND FEDERAL RULES AND REGULATIONS.

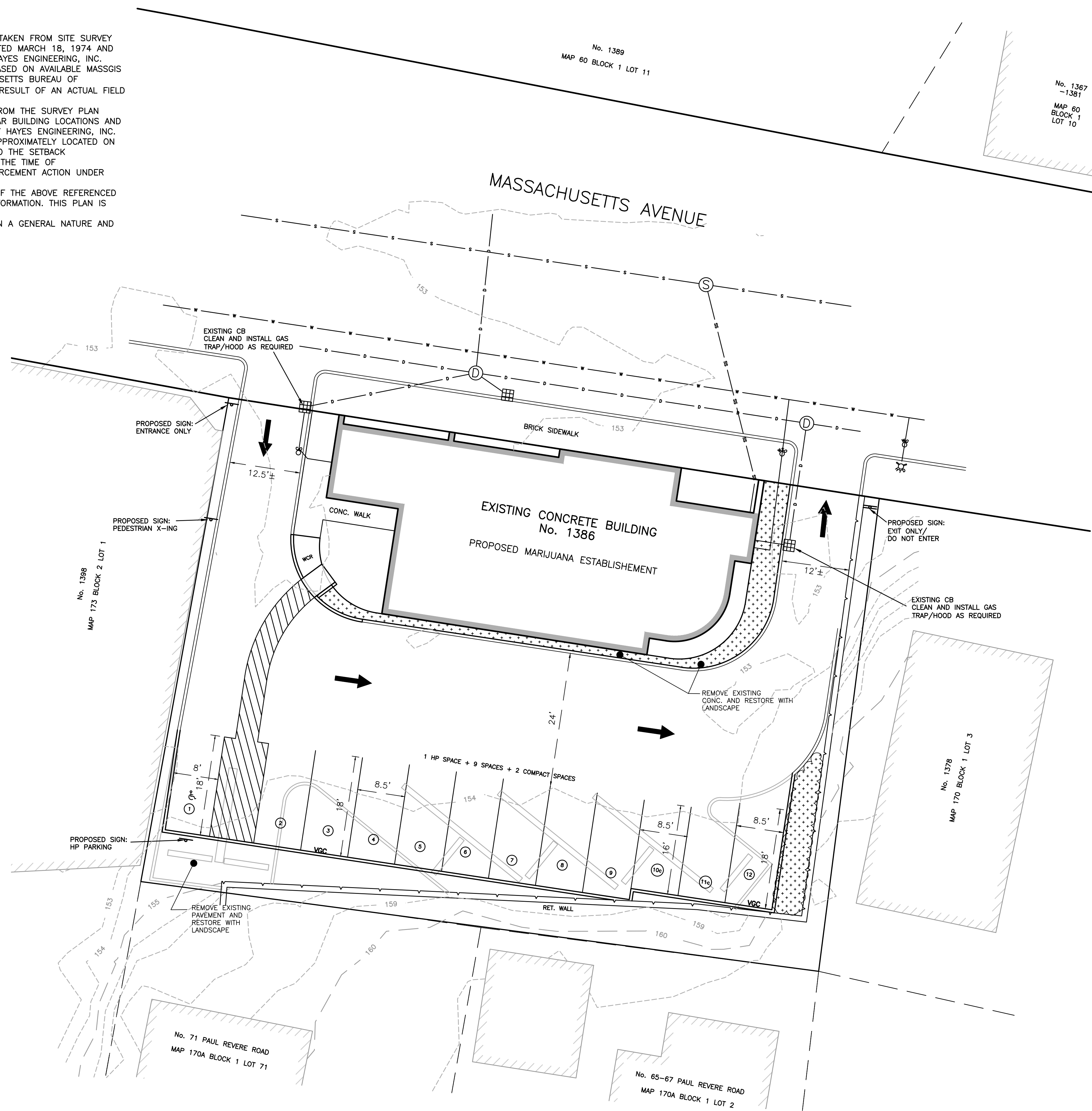
WHEELCHAIR RAMP
NOT TO SCALE



VERTICAL GRANITE CURB
NOT TO SCALE

GENERAL NOTES:

1. VERTICAL DATUM IS NAVD88
2. PROPERTY LINE INFORMATION DEPICTED ON THIS PLAN TAKEN FROM SITE SURVEY PLAN PREPARED BY SOMERVILLE ENGINEERING, INC. DATED MARCH 18, 1974 AND IS NOT THE RESULT OF AN ACTUAL FIELD SURVEY BY HAYES ENGINEERING, INC.
3. TOPOGRAPHIC INFORMATION DEPICTED ON THIS PLAN BASED ON AVAILABLE MASSGIS LIDAR POINT CLOUD DATA PROVIDED BY THE MASSACHUSETTS BUREAU OF GEOGRAPHIC INFORMATION (MASSGIS) AND IS NOT THE RESULT OF AN ACTUAL FIELD SURVEY BY HAYES ENGINEERING, INC.
4. BUILDING LOCATIONS DEPICTED ON THIS PLAN TAKEN FROM THE SURVEY PLAN REFERENCED IN ITEM 2, ABOVE AND MASSGIS 2-D LIDAR BUILDING LOCATIONS AND ARE NOT THE RESULT OF AN ACTUAL FIELD SURVEY BY HAYES ENGINEERING, INC. THE PERMANENT STRUCTURES DEPICTED HEREIN ARE APPROXIMATELY LOCATED ON THE GROUND AS SHOWN. THEY EITHER CONFORMED TO THE SETBACK REQUIREMENTS OF THE LOCAL ZONING ORDINANCES AT THE TIME OF CONSTRUCTION, OR ARE EXEMPT FROM VIOLATION ENFORCEMENT ACTION UNDER M.G.L., TITLE VII, CHAPTER 40A, SECTION 7.
5. PLAN CONTENTS ARE THE RESULT OF A COMPILATION OF THE ABOVE REFERENCED SOURCES AND VARIOUS RECORD AND NON-RECORD INFORMATION. THIS PLAN IS NOT THE RESULT OF AN ACTUAL FIELD SURVEY.
6. THE PURPOSE OF THIS PLAN IS TO DEPICT THE SITE IN A GENERAL NATURE AND INDICATE THE PROPOSED CHANGE IN USE ONLY.



Prepared For:
Owner / Applicant
APOTHICA
JOSEPH LEKACH
1985 TYLER STREET
HOLLYWOOD, FL 33020
305.741.6540

Prepared By:
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Design By: xxx
Drawn By: xxx
Checked By: xxx
Project File: xxx
Comp. No: ARL12
 Issued For Permit
 Issued For Review
 Issued For Bid
 Issued For Construction
 Not For Construction

No.	Revision	Date
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2		
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Scale: 1"=10'
0' 5' 10' 20'
Date: October 7, 2019

Drawing Title:
SITE PLAN
APOTHICA
1385 MASSACHUSETTS AVENUE
ARLINGTON, MASS.

SHEET INDEX	
PLAN TITLE	SHEET DESIGNATION
SITE PLAN	C1
LANDSCAPING PLAN	L1
LIGHTING PLAN	L2

Seal:
Drawing No.:
C1
SHEET 1 OF 3

Owner / Applicant
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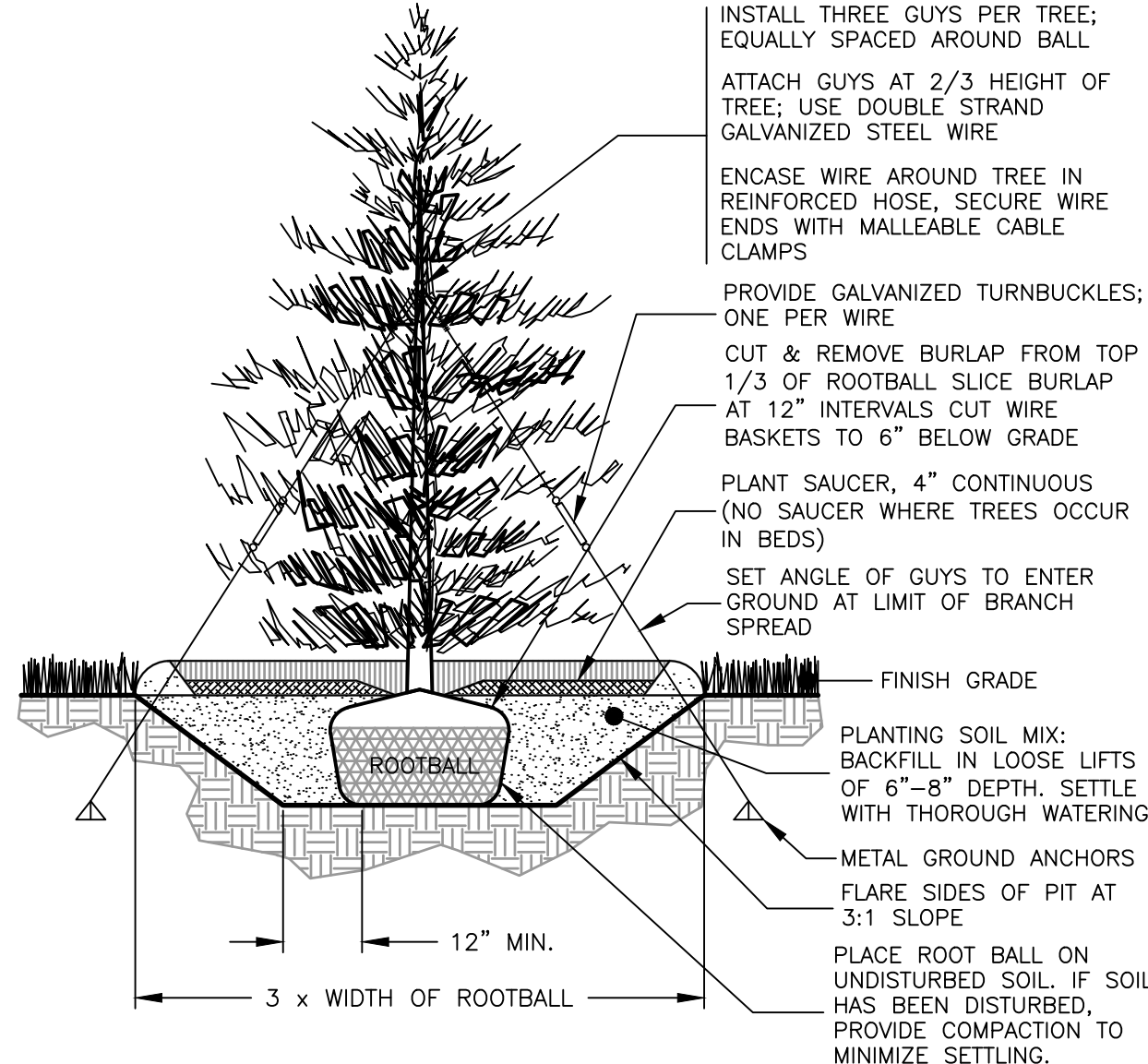
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Scale: 1" = 10'
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 Date: October 7, 2019

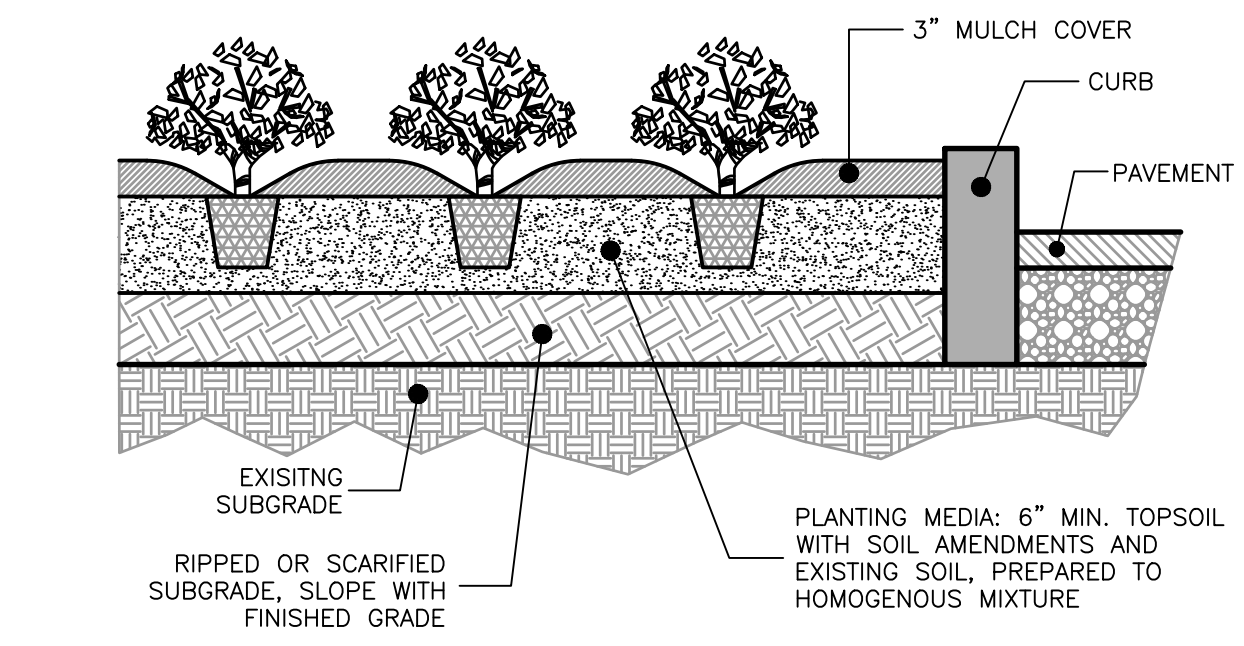
Drawing Title:

LANDSCAPING PLAN
 APOTICA
 1385 MASSACHUSETTS AVENUE
 ARLINGTON, MASS.

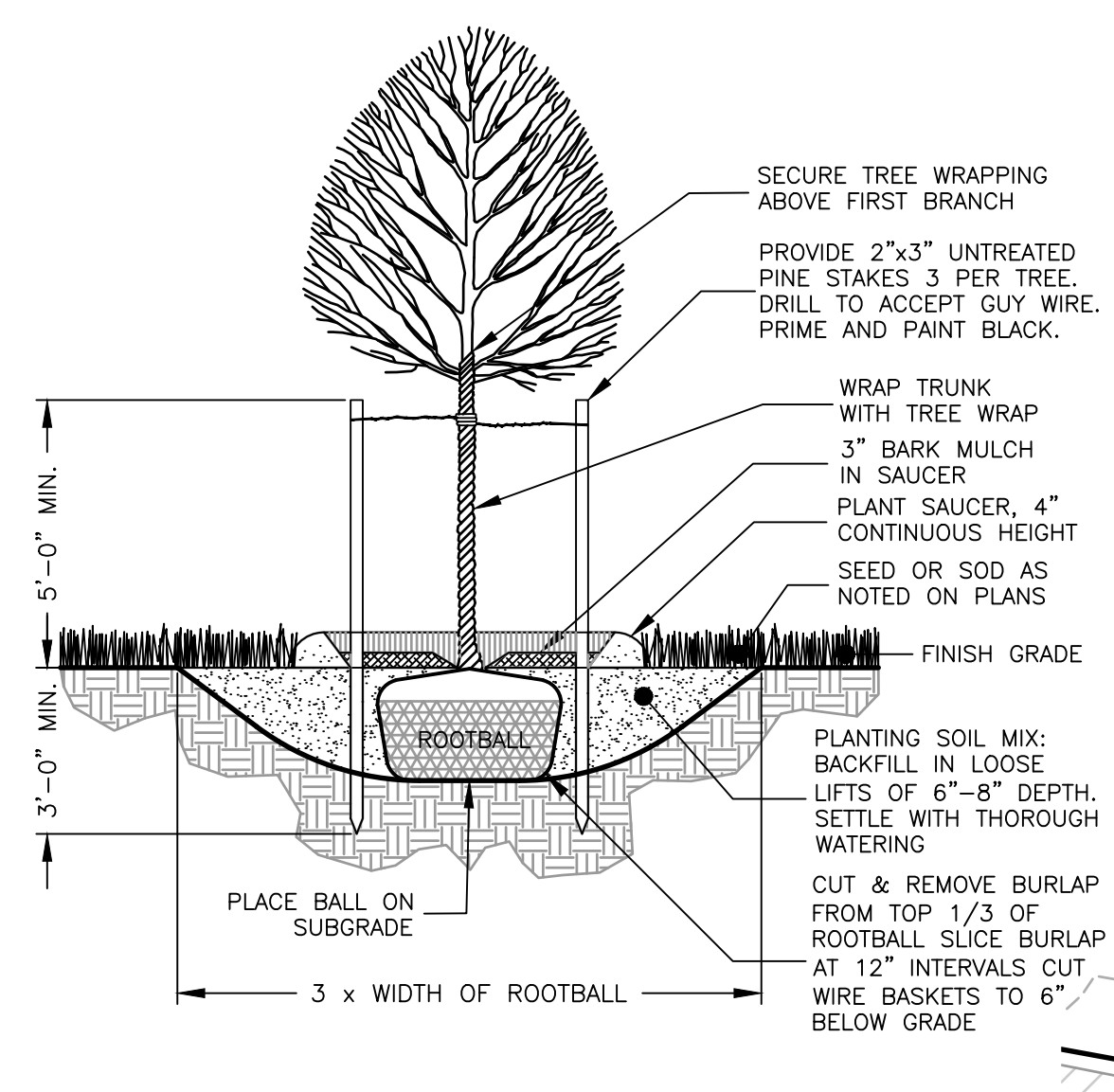
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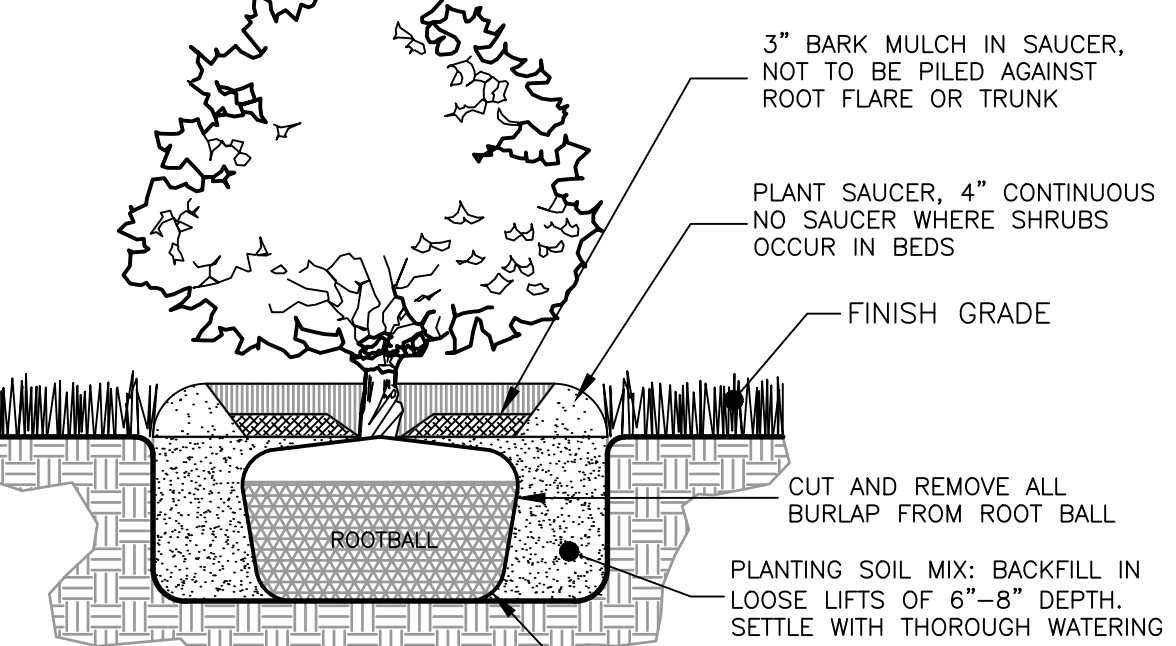
NOTE: TREE SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT DID TO NURSERY OR FIELD GRADE.



NOTE: TREE SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT DID TO NURSERY OR FIELD GRADE.



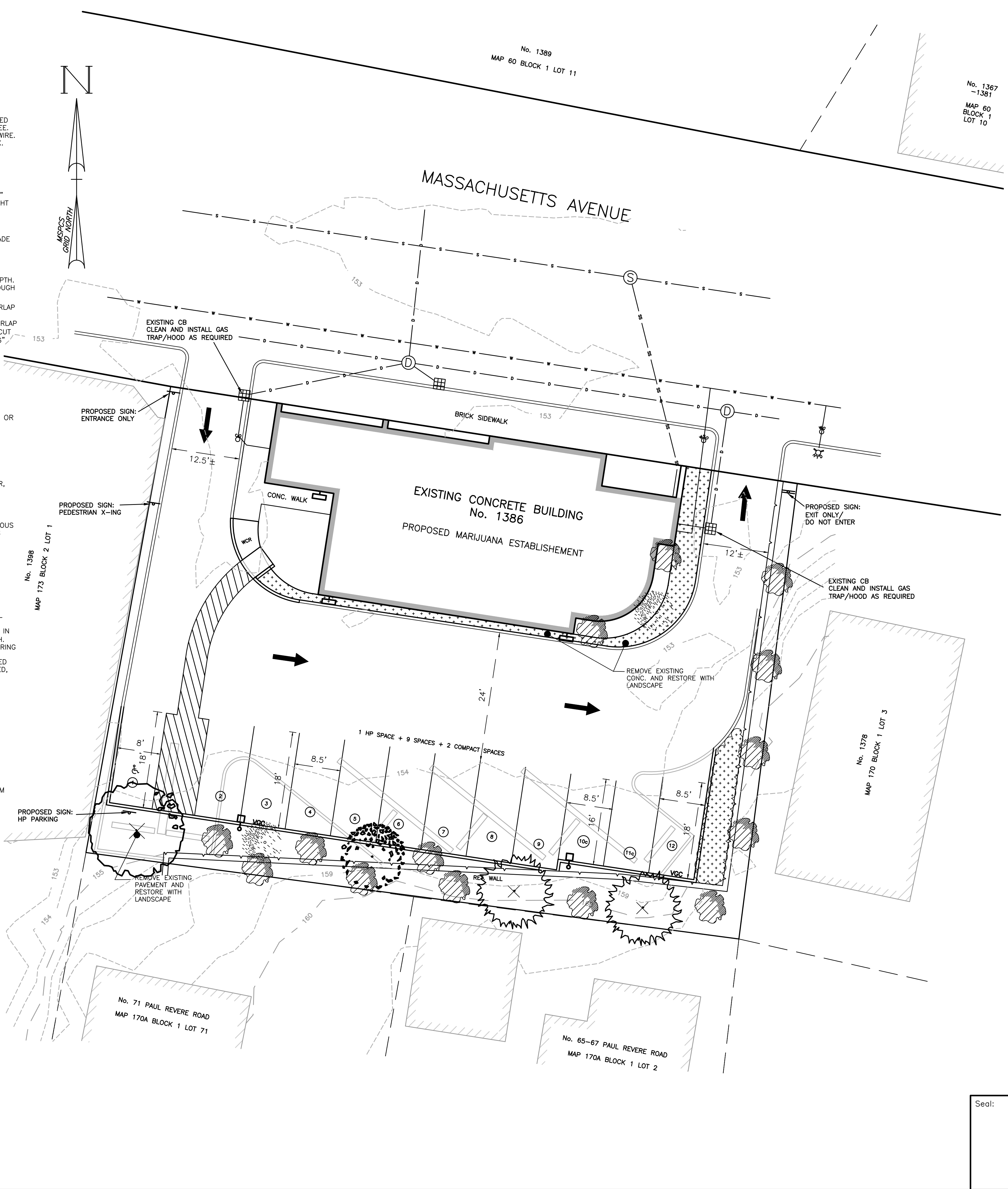
NOTE: TREE SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT DID TO NURSERY OR FIELD GRADE.



NOTES:
 1. SHRUB SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT DID TO NURSERY OR FIELD GRADE.
 2. WHERE SHRUBS OCCUR IN PLANT BED GROUPINGS, PROVIDE A 12" DEEP MINIMUM CONTINUOUS LOAM BED.

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
DECIDUOUS TREE OPTIONS:			
⊗	ACER RUBRUM	RED SUNSET MAPLE	2" CALIPER
⊗	ACER SACCHARUM 'GREEN MOUNTAIN'	SUGAR MAPLE	2" CALIPER
⊗	CARPINUS CAROLINIANA	AMERICAN HORNBEAM	2" CALIPER
⊗	CARAYA OVATA	SHAGBARK HICKORY	2" CALIPER
⊗	OSTRYA VIRGINIANA	HOPHORNBEAM	2" CALIPER
⊗	PLATANUS X ACERIFOLIA	LONDON PLANE TREE	2" CALIPER
⊗	QUERCUS COCCINEA	SCARLET OAK	2" CALIPER
⊗	QUERCUS PALUSTRIS	PIN OAK	2" CALIPER
⊗	TILIA AMERICANA	BASSWOOD	2" CALIPER
⊗	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	2" CALIPER
⊗	ZELKOVA SERRATA	JAPANESE ZELKOVA	2" CALIPER
EVERGREEN TREE OPTIONS:			
⊗	ABIES CONCOLOR	WHITE FIR	8-10'
⊗	PICEA ABIES	NORWAY SPRUCE	8-10'
⊗	PICEA GLAUCA	WHITE SPRUCE	8-10'
⊗	PICEA OMORICA	SERBIAN SPRUCE	8-10'
⊗	PICEA PUNGENS 'GLAUCA'	COLORADO BLUE SPRUCE	8-10'
⊗	PINUS THUBERGII	JAPANESE BLACK PINE	8-10'
⊗	TSUGA CANADENSIS	HEMLOCK	8-10'
⊗	JUNIPERUS CHINENSIS 'BLUE POINT'	BLUE POINT JUNIPER	6-7'
⊗	JUNIPERUS CHINENSIS 'MOUNTBATTEN'	MOUNTBATTEN JUNIPER	8-10'
⊗	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR	8-10'
⊗	PINUS RESINOSA	RED PINE	8-10'
⊗	PINUS STROBUS	WHITE PINE	8-10'
⊗	THUJUS OCCIDENTALIS 'SMARAGD'	ESMERALD GREEN ARBORVITAE	8-10'
⊗	THUJA X PULICATA 'GREEN GIANT'	GREEN GIANT ARBORVITAE	8-10'

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
SHRUB OPTIONS:			
⊗	CORNUS ALBA 'ELEGANTISSIMA'	VARIEGATED RED TWIG DOGWOOD	2-3'
⊗	CORNUS RACEMOSA	GREY DOGWOOD	2-3'
⊗	FORSYTHIA	FORSYTHIA	2-3'
⊗	ILEX GLABRA 'SHAMROCK'	SHAMROCK INKBERRY	2-3'
⊗	ILEX VERICILLATA	WINTERBERRY	2-3'
⊗	ITEA VIRGINICA	VIRGINIA SWEETSPIRE	2-3'
⊗	KALMIA LATIFOLIA	MOUNTAIN LAUREL	2-3'
⊗	MYRICA PENNSYLVANICA	NORTHERN BAYBERRY	2-3'
⊗	PHYSCARPUS OPUULIFOLIUS	DIABOLO NINEBARK	2-3'
⊗	PRUNUS MARATIMA	BEACH PLUM	2-3'
⊗	SYRINGA VULGARIS	COMMON LILAC	2-3'
⊗	VIBURNUM DENTATUM	ARROWWOOD	2-3'
FLOWERING TREE OPTIONS:			
⊗	CERCIS CANDENSIS	EASTERN REDBUD	2" CALIPER
⊗	CORNUS FLORIDA	WHITE DOGWOOD	2" CALIPER
⊗	CORNUS KOUSA	KOREAN DOGWOOD	2" CALIPER
⊗	CORNUS MAS	CORNELIANCHERRY	2" CALIPER
⊗	CRATAEGUS PHAENOPYRUM	WASHINGTON HAWTHORNE	2" CALIPER
⊗	MAGNOLIA X SOULANGIANA	SAUCER MAGNOLIA	8-10"
⊗	SOPHORA JAPONICA	JAPANESE PAGODATREE	2" CALIPER
GRASS/PERENNIAL OPTIONS:			
⊗	ECHINACEA	CONEFLOWER	1 gal
⊗	HEMEROCALLIS	DAYLILY	1 gal
⊗	PENNISETUM ALOPECUROIDES	HAMEIN FOUNTAIN GRASS	1 gal
⊗	RUCBECKIA GOLDSTRUM	BLACK EYED SUSANS	1 gal
⊗	SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM	1 gal



D-Series Size 1
LED Area Luminaire

Specifications

EPA: 1.01 ft² (0.09 m²)

Length: 33" (83.8 cm)

Width: 13" (33.0 cm)

Height H1: 7-1/2" (19.0 cm)

Height H2: 3-1/2" (9.1 cm)

Weight (max): 27 lbs (12.2 kg)

LITHONIA DSX1-LED LIGHT FIXTURE
NOT TO SCALE

KAXW
LED Wall Luminaire

Specifications

Length: 14" (35.6 cm)

Width: 12" (30.5 cm)

Height: 5" (12.7 cm)

Weight (max): 19.7 lbs (8.9 kg)

LITHONIA KAXW-LED WALL PACK
NOT TO SCALE

PHOTOMETRIC LEGEND:

DENOTES ISOFOOTCANDLE VALUE 1.4

DENOTES ISOFOOTCANDLE LINE 2.0

GENERAL LIGHTING NOTES:

ILLUMINANCE VALUES SHOWN ARE PROPOSED MAINTAINED HORIZONTAL FOOTCANDLES ON LEVEL GRADE.

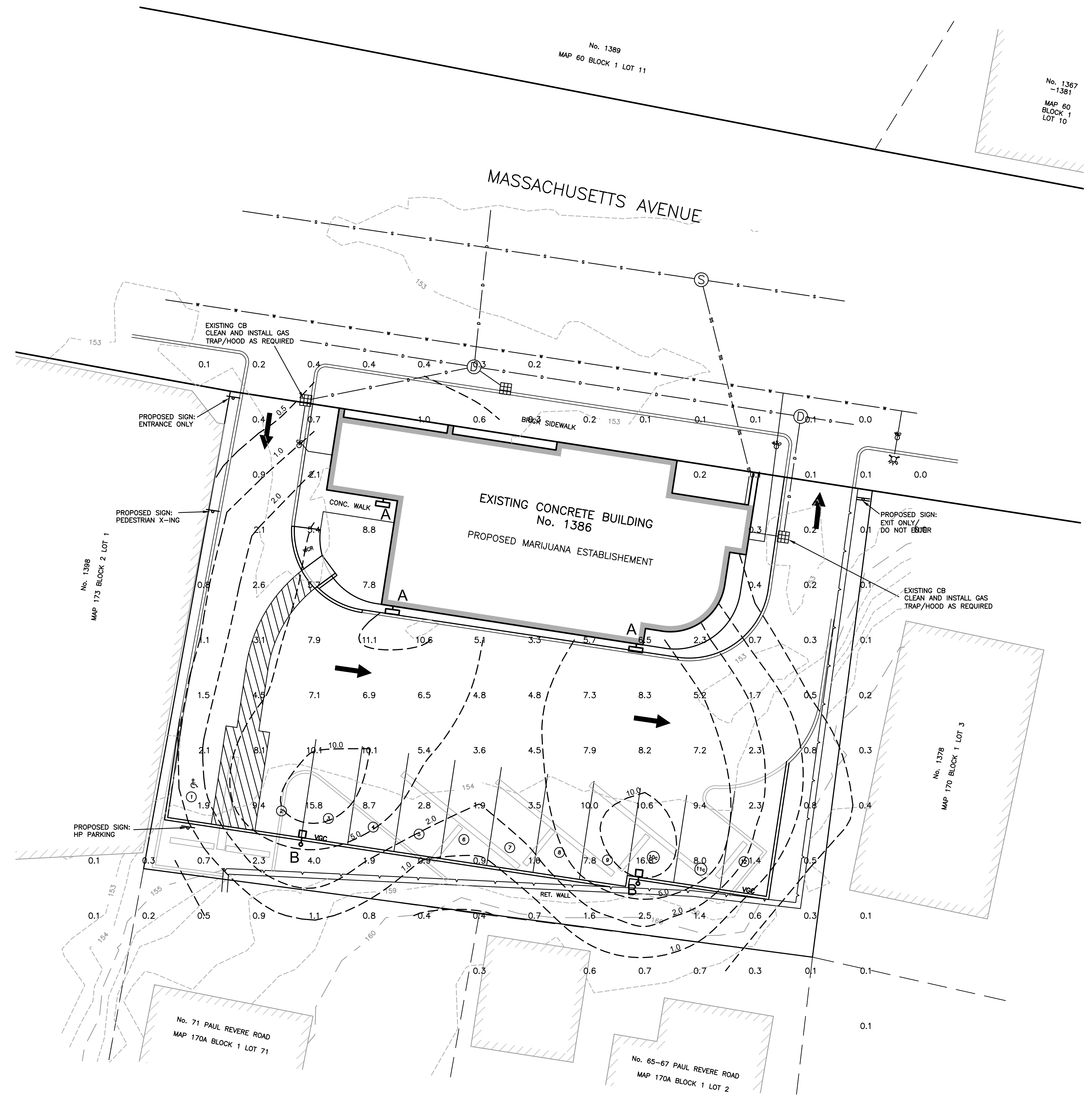
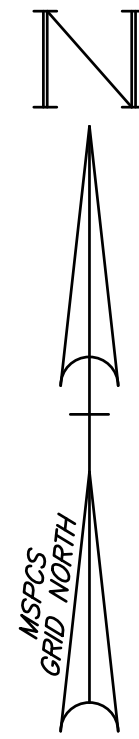
PHOTOMETRIC ANALYSIS DOES NOT CONSIDER ANY EXISTING ILLUMINANCE, SHADOW OR REFLECTED LIGHT FROM EXISTING OR PROPOSED OBJECTS AND GRADE DIFFERENCES.

HORIZONTAL ILLUMINANCE LEVELS SHOWN ARE CALCULATED FROM DATA PROVIDED FROM MANUFACTURER IN ACCORDANCE WITH THE ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS.

ACTUAL ILLUMINANCE LEVELS MAY DIFFER DUE TO SEVERAL FACTORS SUCH AS LAMP LUMEN DEPRECIATION, LUMINAIRE DIRT DEPRECIATION, LUMINAIRE SURFACE DEPRECIATION, AND EQUIPMENT OPERATING FACTOR.

CONTRACTOR TO VERIFY ALL UTILITIES BEFORE CONSTRUCTION.

LUMINAIRE SCHEDULE				
CALLOUT	SYMBOL	DESCRIPTION	VOLTS	QUANTITY
A		KAXW LED, PERFORMANCE PACKAGE 3, 5000K, TYPE 4, 120-277V	120V 1P 2W	3
B		DSX1 LED P1 30K T3M MVOLT, 12'h	120V 1P 2W	2



Prepared For:

Owner / Applicant
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Prepared By:

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 Worcester, MA 01880
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 www.hayeseng.com

Design By: xxx
 Drawn By: xxx
 Checked By: xxx
 Project File: xxx
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0' 5' 10' 20'

Date: October 7, 2019

Drawing Title:

LIGHTING PLAN
APOTHA
1385 MASSACHUSETTS AVENUE
ARLINGTON, MASS.

Seal:

Drawing No.:

L2

SHEET 3 OF 3