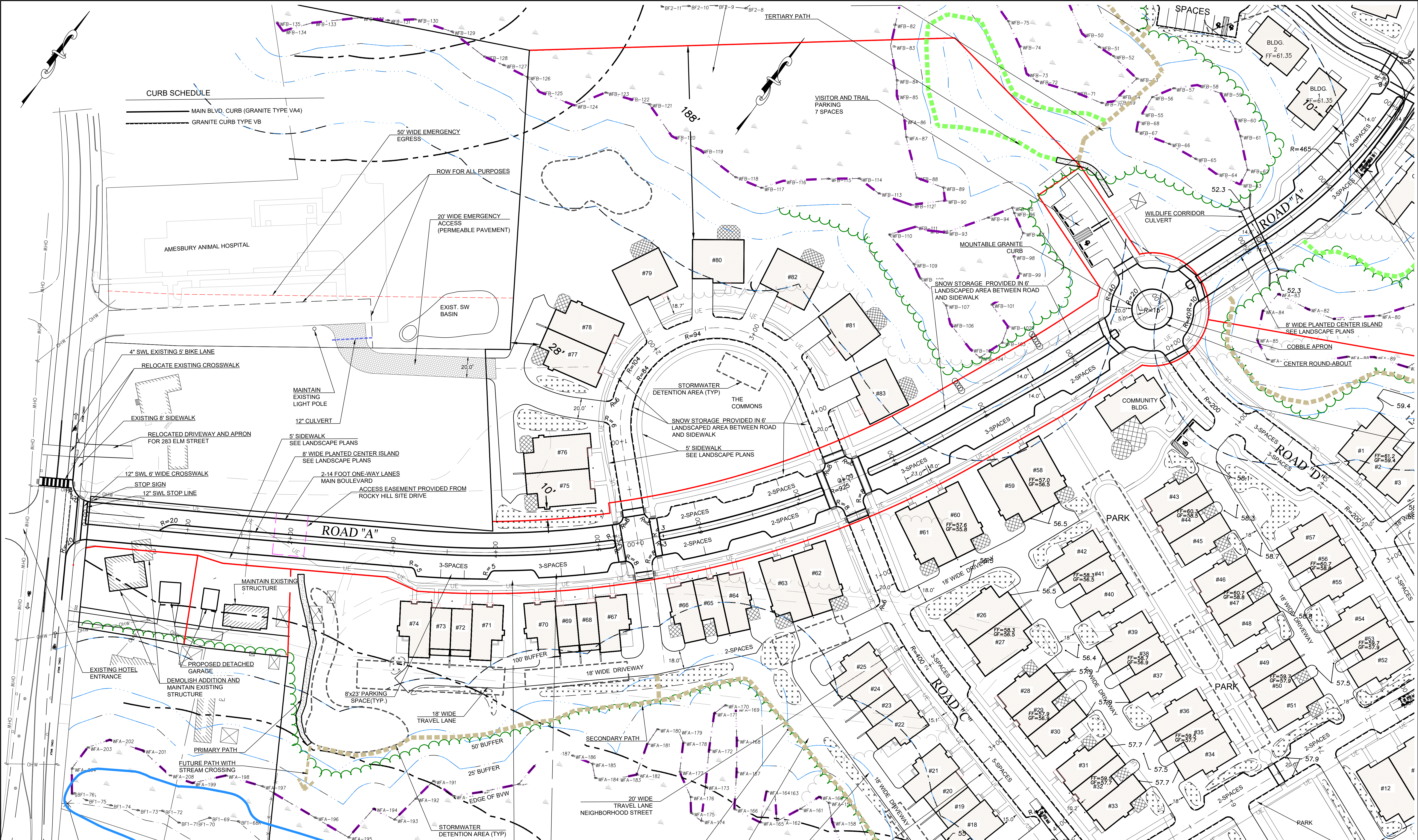
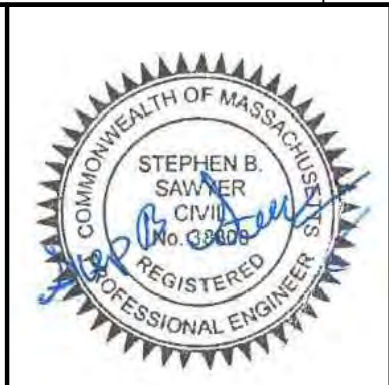
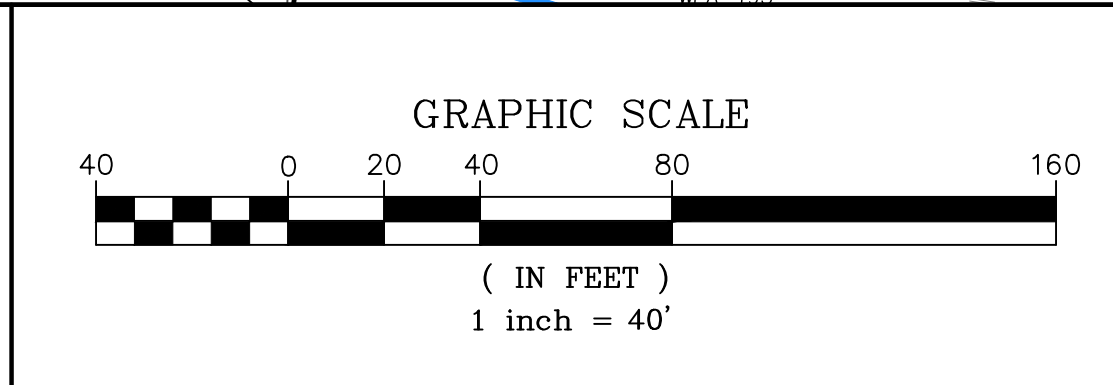




SOUTH NEIGHBORHOOD PARKING SUMMARY

83 FOR SALE DWELLING UNITS
154 GARAGED PARKING SPACES
30 DRIVEWAY LANE PARKING SPACES
24 SECONDARY ROAD PARKING SPACES
22 MAIN BOULEVARD PARKING SPACES



PREPARED FOR
DALE DEVELOPMENT, LLC
360 WASHINGTON STREET
RYE, NH 03870

3	6/19/26	NOI INTERIM UPDATE	S.B.S.
2	3/24/26	PEER REVIEW UPDATE	S.B.S.
1	12/22/25	PLANNING BOARD UPDATE	J.T.M.
NO.	DATE	DESCRIPTION	BY

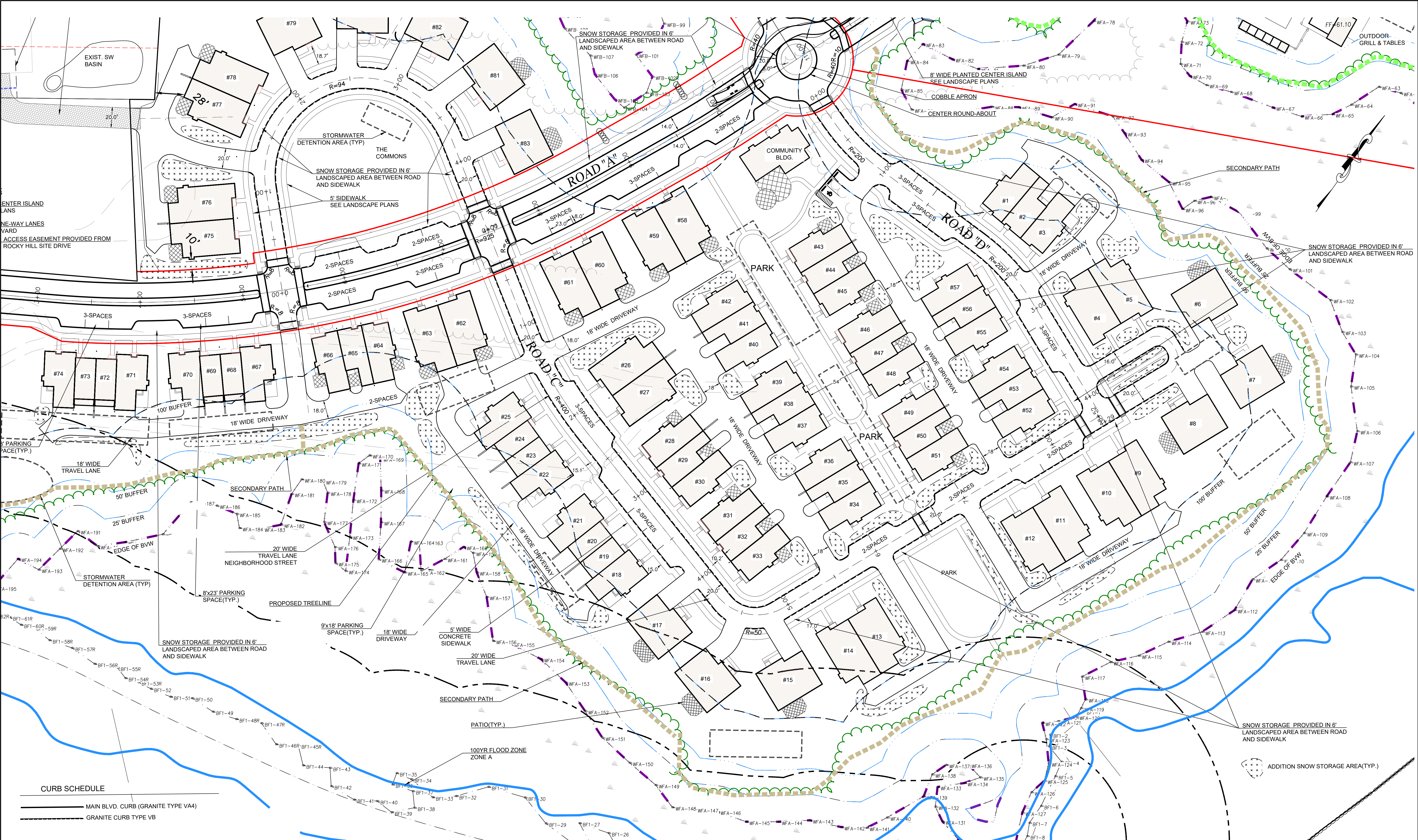


MILLENNIUM ENGINEERING, INC.
ENGINEERING AND LAND SURVEYING
62 ELM ST. SALESBURY, MA 01952 (978) 463-8980
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SCALE: 1"=40'	CALC. BY: J.T.M.	PROJECT: M244407
DATE: AUG. 11, 2025	CHKD. BY: S.B.S.	

ROCKY HILL MBTA COMMUNITY
IN
AMESBURY, MA
AT
ELM STREET

SITE LAYOUT PLAN-1
SHEET: C5.0



SOUTH NEIGHBORHOOD PARKING SUMMARY

83 FOR SALE DWELLING UNITS
154 GARAGED PARKING SPACES
30 DRIVEWAY LANE PARKING SPACES
24 SECONDARY ROAD PARKING SPACES
22 MAIN BOULEVARD PARKING SPACES
1 VAN HO SPACE PROVIDED AT COMMUNITY BUILDING

GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)

1 inch = 40'

PREPARED FOR

DALE DEVELOPMENT, LLC
360 WASHINGTON STREET
RYE, NH 03870

NO.	DATE	DESCRIPTION	BY
3	6/19/26	NOI INTERIM UPDATE	S.B.S.
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SCALE: 1"=40'

DATE: AUG. 11, 2025

CALC. BY: J.T.M.

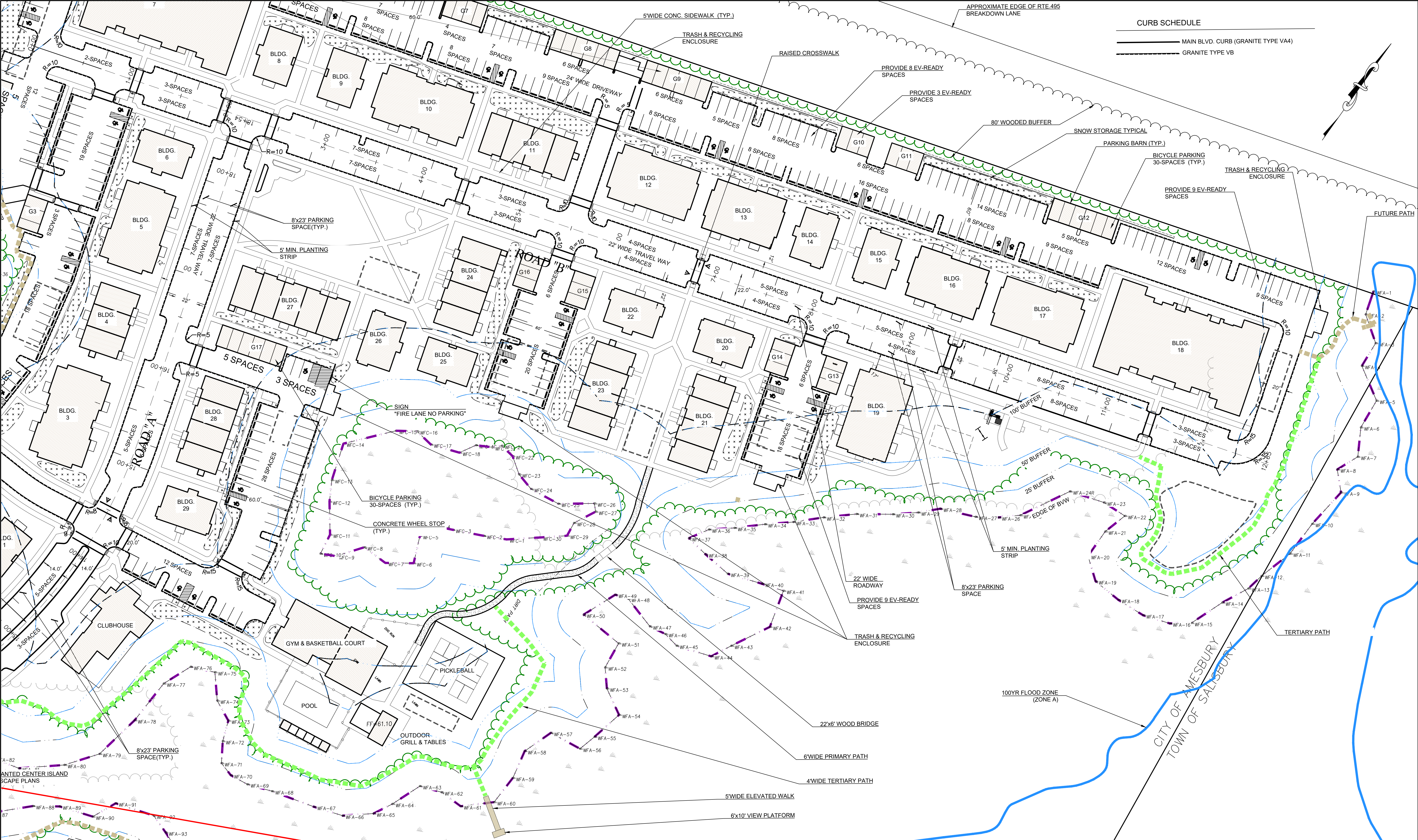
CHKD. BY: S.B.S.

PROJECT: M244407

ROCKY HILL MBTA COMMUNITY
IN
AMESBURY, MA
AT
ELM STREET

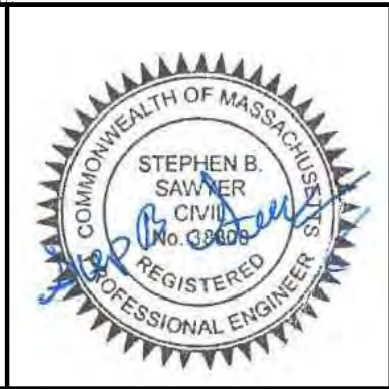
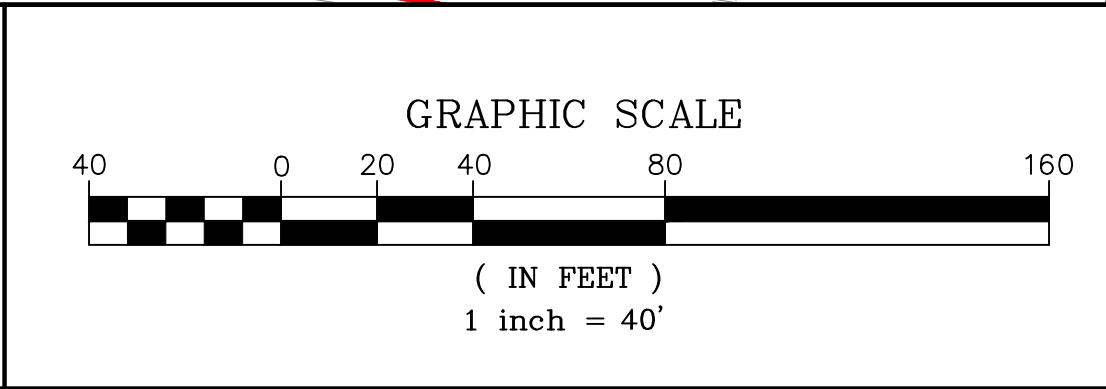
SITE LAYOUT PLAN 2

SHEET: C5.1



NORTH NEIGHBORHOOD PARKING SUMMARY

296 RENTAL DWELLING UNITS
67 GARAGED PARKING SPACES
319 DRIVEWAY LANE PARKING SPACES
107 MAIN BOULEVARD PARKING SPACES
37 HC SPACES / 9 REQUIRED
5 VAN ACCESSIBLE / 2 REQUIRED
90 EV-READY SPACES PROVIDED
493 TOTAL PARKING SPACES



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360 WASHINGTON STREET
RYE, NH 03870

NO.	DATE	DESCRIPTION	BY
3	6/19/26	NOI INTERIM UPDATE	S.B.S.
2	3/24/26	PEER REVIEW UPDATE	S.B.S.
1	12/22/25	PLANNING BOARD UPDATE	J.T.M.

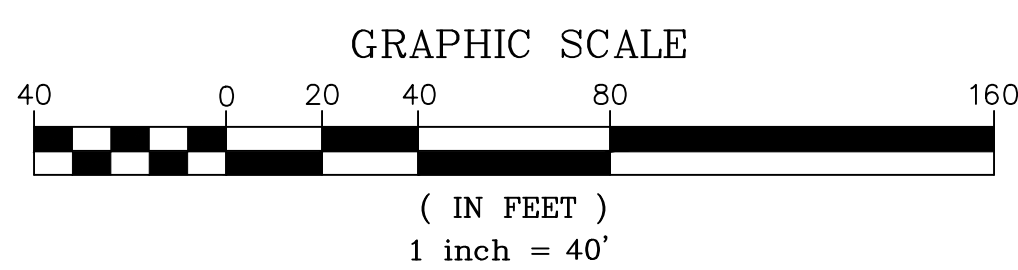
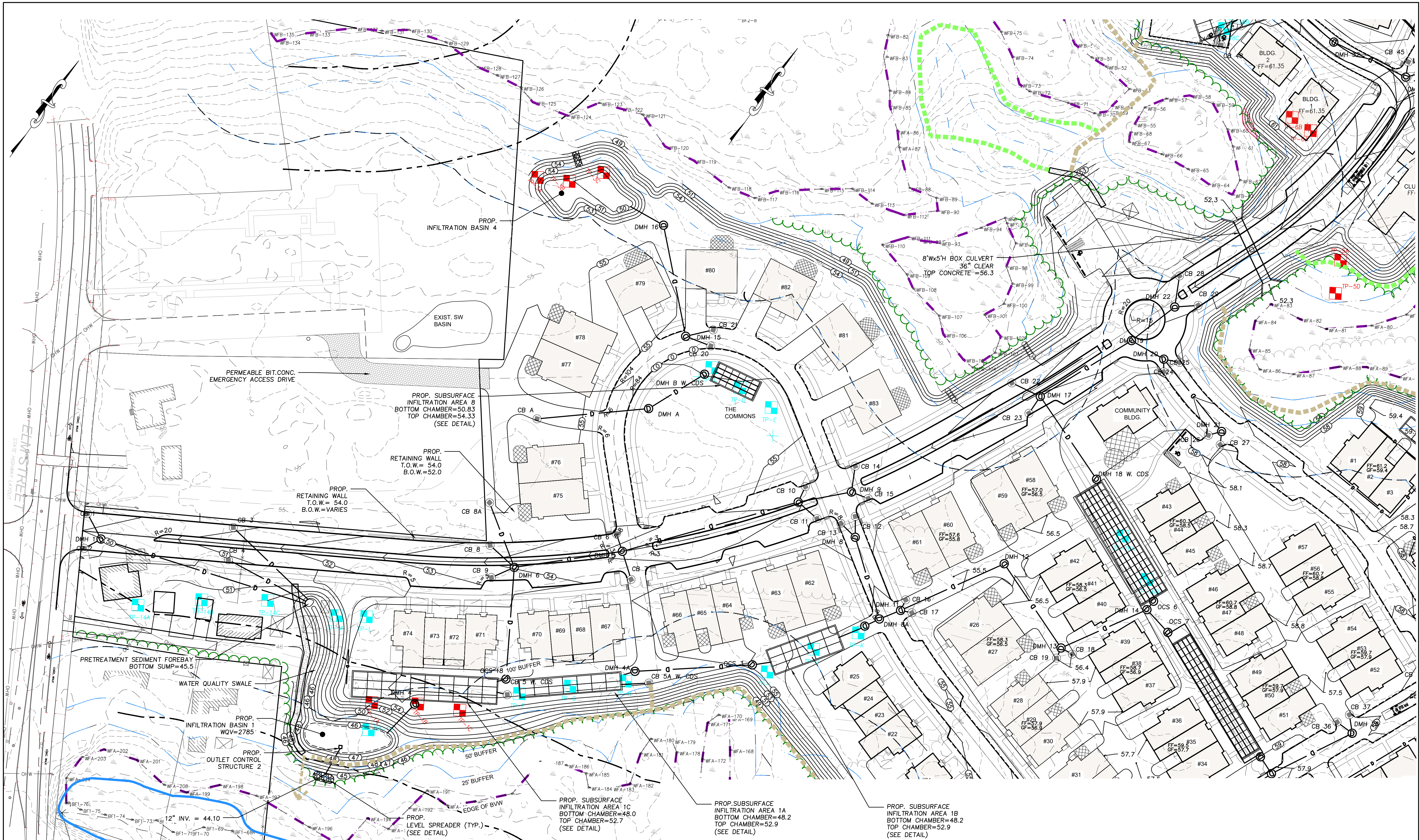


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13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SCALE: 1"=40'	CALC. BY: J.T.M.	PROJECT: M244407
DATE: AUG. 11, 2025	CHKD. BY: S.B.S.	

ROCKY HILL MBTA COMMUNITY
IN
AMESBURY, MA
AT
ELM STREET

SITE LAYOUT PLAN 4
SHEET: C5.3



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RYE, NH 03870

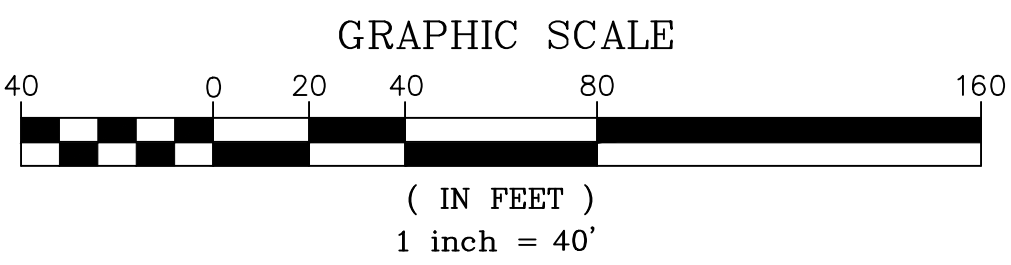
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2	3/24/26	PEER REVIEW UPDATE	S.B.S.
1	12/22/25	PLANNING BOARD UPDATE	J.T.M.

MEI MILLENNIUM ENGINEERING, INC. ENGINEERING AND LAND SURVEYING 62 ELM ST. SALESBURY, MA 01952 (978) 463-8980 13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528	
CALC. BY: J.T.M.	PROJECT: M244407
CHKD. BY: S.B.S.	
DATE: AUG. 11, 2025	

ROCKY HILL MBTA COMMUNITY
IN
AMESBURY, MA
AT
ELM STREET

**GRADING
&
DRAINAGE**

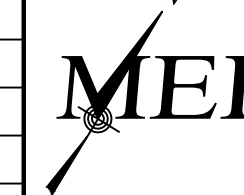
SHEET: C-6.0



PREPARED FOR

DALE DEVELOPMENT, LLC
360 WASHINGTON STREET
RYE, NH 03870

3	6/19/26	NOI INTERIM UPDATE	S.B.S.
2	3/24/26	PEER REVIEW UPDATE	S.B.S.
1	12/22/25	PLANNING BOARD UPDATE	J.T.M.
NO.	DATE	DESCRIPTION	BY



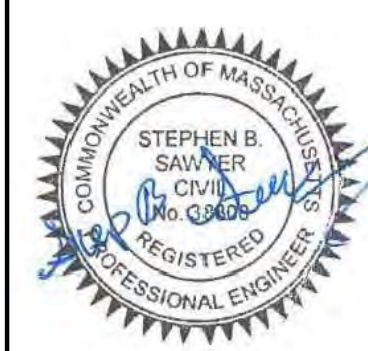
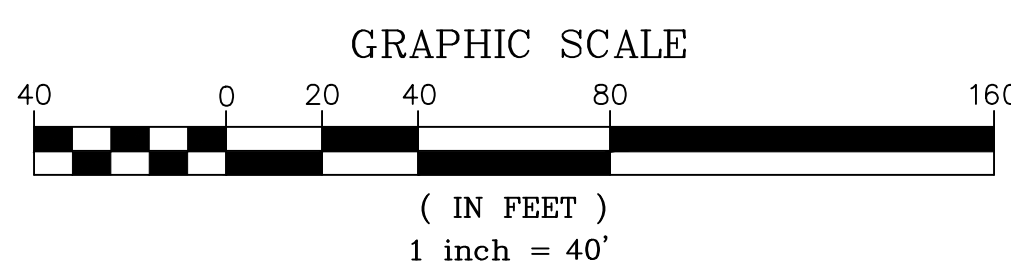
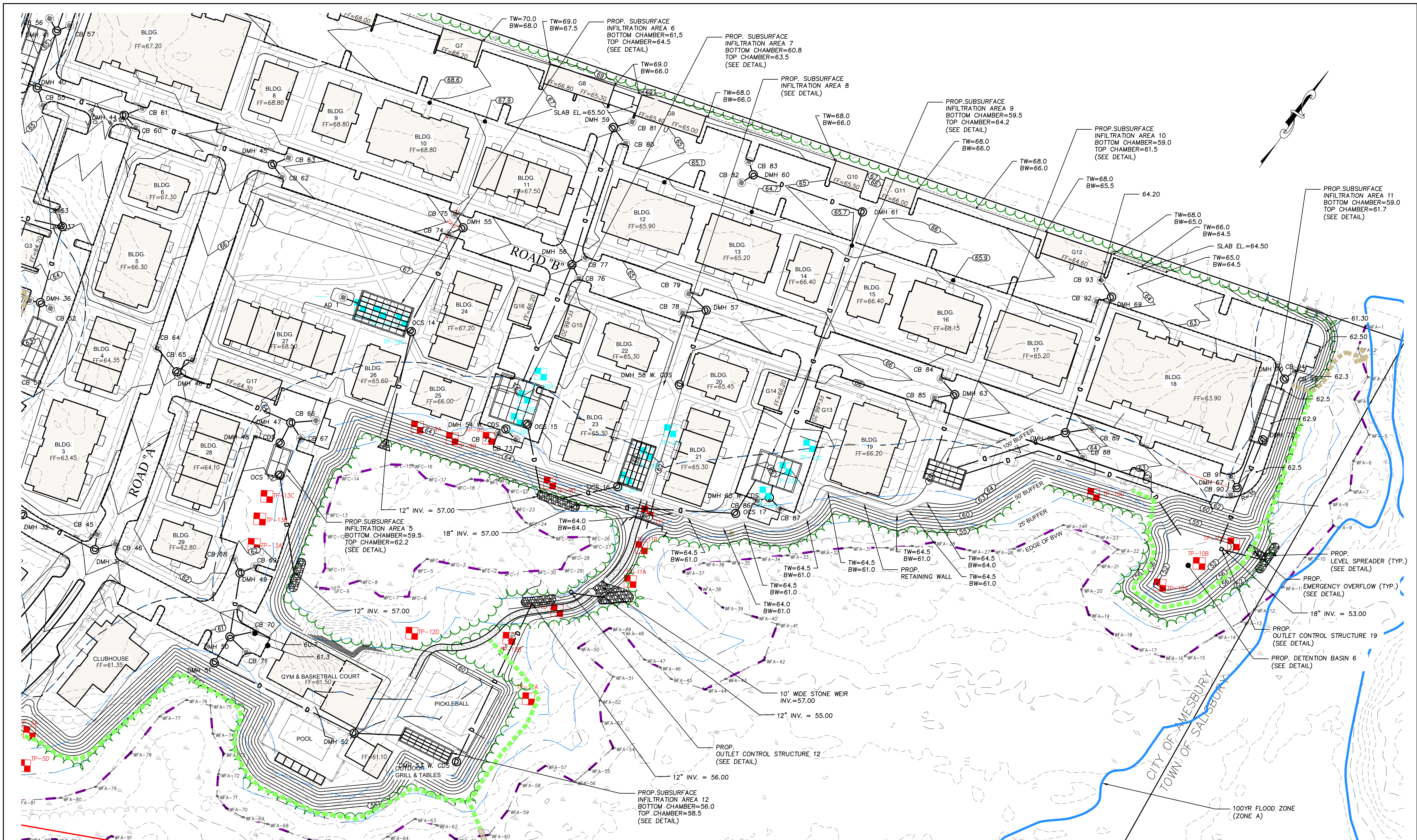
MILLENNIUM ENGINEERING, INC.
ENGINEERING AND LAND SURVEYING
62 ELM ST. SAUSBURY, MA 01952 (978) 463-8980
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

SCALE: 1"=40'
DATE: AUG. 11, 2025
CALC. BY: J.T.M.
CHKD. BY: S.B.S.
PROJECT: M244407

ROCKY HILL MBTA COMMUNITY
IN
AMESBURY, MA
AT
ELM STREET

**GRADING
&
DRAINAGE**

SHEET: C-6.2



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DALE DEVELOPMENT, LLC
360 WASHINGTON STREET
RYE, NH 03870

NO.	DATE	DESCRIPTION	BY
3	6/19/26	NOI INTERIM UPDATE	S.B.S.
2	3/24/26	PEER REVIEW UPDATE	S.B.S.
1	12/22/25	PLANNING BOARD UPDATE	J.T.M.



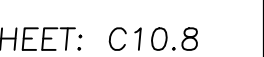
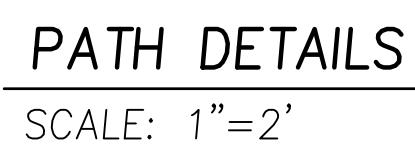
MILLENNIUM ENGINEERING, INC.
ENGINEERING AND LAND SURVEYING
62 ELM ST. SALISBURY, MA 01952 (978) 463-8980
13 HAMPTON RD. EXETER, NH 03833 (603) 778-0528

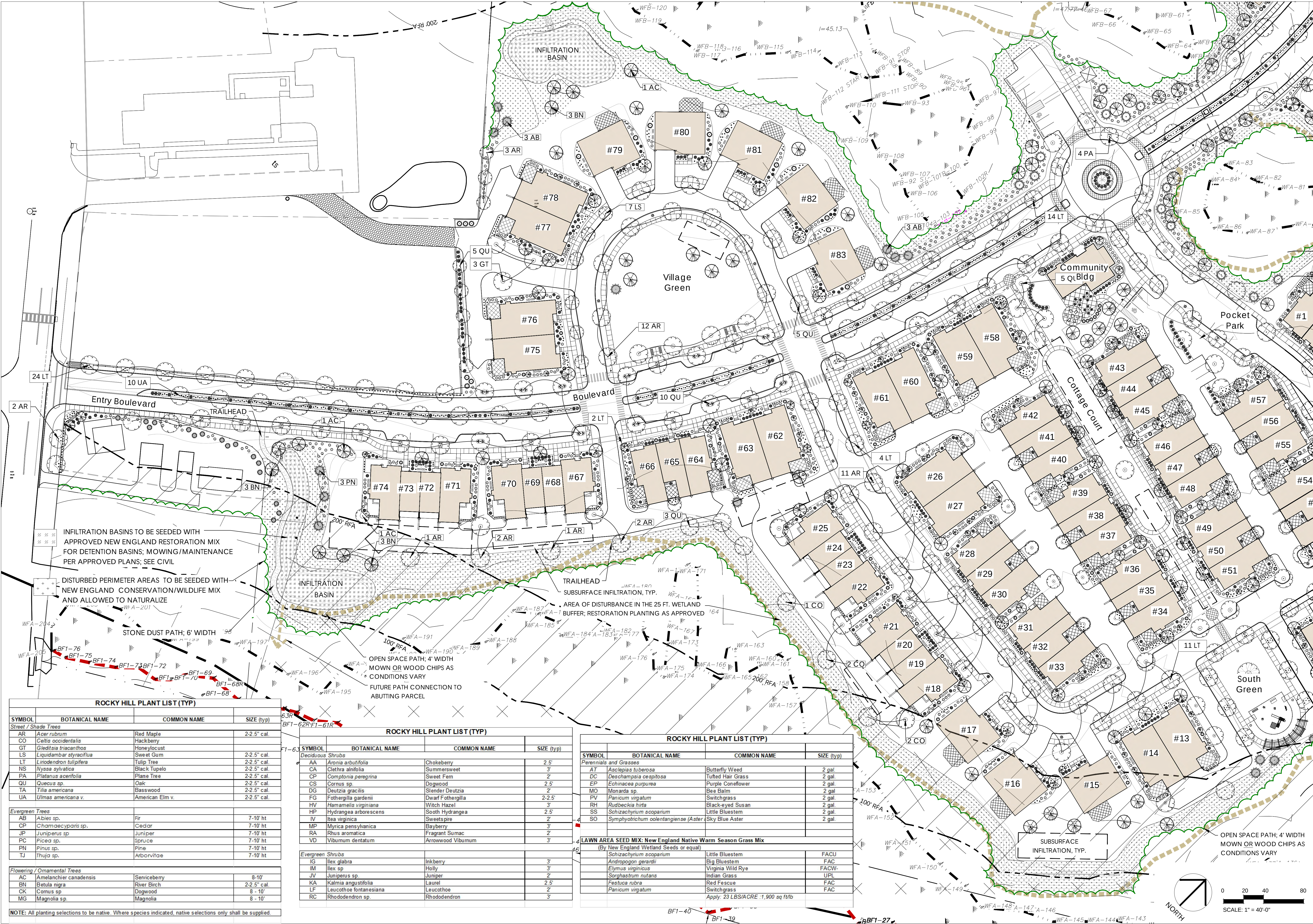
SCALE: 1"=40'	CALC. BY: J.T.M.	PROJECT: M244407
DATE: AUG. 11, 2025	CHKD. BY: S.B.S.	

ROCKY HILL MBTA COMMUNITY
IN
AMESBURY, MA
AT
ELM STREET

GRADING & DRAINAGE

SHEET: C-6.3





ROCKY HILL PLANT LIST (TYP)			
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE (typ)
Street / Shade Trees			
AR	Acer rubrum	Red Maple	2-2.5' cal.
CO	Celtis occidentalis	Hackberry	
GT	Gleditsia triacanthos	Honeylocust	
LS	Liquidambar styraciflua	Sweet Gum	2-2.5' cal.
LT	Liriodendron tulipifera	Tulip Tree	2-2.5' cal.
NS	Nyssa sylvatica	Black Tupelo	2-2.5' cal.
PA	Platanus acerifolia	Plane Tree	2-2.5' cal.
QU	Quercus sp.	Oak	2-2.5' cal.
TA	Tilia americana	Basswood	2-2.5' cal.
UA	Ulmus americana v.	American Elm v.	2-2.5' cal.
Evergreen Trees			
AB	Abies sp.	Fir	7-10' ht
CP	Chamaecyparis sp.	Cedar	7-10' ht
JP	Juniperus sp.	Juniper	7-10' ht
PC	Picea sp.	Spruce	7-10' ht
PN	Pinus sp.	Pine	7-10' ht
TJ	Thuja sp.	Arborvitae	7-10' ht
Flowering / Ornamental Trees			
AC	Amelanchier canadensis	Serviceberry	8-10'
BN	Betula nigra	River Birch	2-2.5' cal.
CK	Cornus sp.	Dogwood	8 - 10'
MG	Magnolia sp.	Magnolia	8 - 10'

NOTE: All planting selections to be native. Where species indicated, native selections only shall be supplied.

ROCKY HILL PLANT LIST (TYP)			
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE (typ)
Deciduous Shrubs			
AA	Aronia arbutifolia	Chokeberry	2-5'
CA	Clethra alnifolia	Summersweet	2-5'
CP	Comptonia peregrina	Sweet Fern	2'
CS	Cornus sp.	Dogwood	2-5'
DG	Deutzia gracilis	Slender Deutzia	2'
FG	Fothergilla gardenii	Dwarf Fothergilla	2-2.5'
HV	Hamamelis virginiana	Witch Hazel	3'
HP	Hydrangea arborescens	Sooth Hydrangea	2-5'
IV	Itea virginica	Sweetspire	2'
MP	Myrica pensylvanica	Bayberry	3'
RA	Rhus aromatica	Fragrant Sumac	2'
VD	Viburnum dentatum	Arrowwood Viburnum	3'
Evergreen Shrubs			
IG	Ilex glabra	Inkberry	3'
IM	Ilex sp.	Holly	3'
JV	Juniperus sp.	Juniper	2'
KA	Kalmia angustifolia	Laurel	2-5'
LF	Leucothoe fontanesiana	Leucothoe	2'
RC	Rhododendron sp.	Rhododendron	3'

ROCKY HILL PLANT LIST (TYP)			
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE (typ)
Perennials and Grasses			
AT	Asclepias tuberosa	Butterfly Weed	2 gal.
DC	Deschampsia cespitosa	Tufted Hair Grass	2 gal.
EP	Echinacea purpurea	Purple Coneflower	2 gal.
MO	Monarda sp.	Bee Balm	2 gal.
PV	Panicum virgatum	Switchgrass	2 gal.
RH	Rudbeckia hirta	Black-eyed Susan	2 gal.
SS	Schizachyrium scoparium	Little Bluestem	2 gal.
SO	Symphoricarpos albertianus	Sky Blue Aster	2 gal.
LAWN AREA SEED MIX: New England Native Warm Season Grass Mix			
(By New England Wetland Seeds or equal)			
	Schizachyrium scoparium	Little Bluestem	FACU
	Andropogon gerardii	Big Bluestem	FAC
	Elymus virginicus	Virginia Wild Rye	FACU
	Sorghastrum nutans	Indian Grass	UPL
	Festuca rubra	Red Fescue	FAC
	Panicum virgatum	Switchgrass	FAC
Apply: 23 LBS/ACRE 1,900 sq ft/lb			

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Waltham, MA 02453-5332
ph: 781 - 314 - 0401
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RYAN

Landscape
- Street Tree Plan -

ISSUED
1 08-14-25 Site Plan Review Submission
2 12-22-25 Site Plan Review Submission
3 03-24-26 Site Plan Review Updates
4 06-22-26 Site Plan Review Updates
5
6
7

L1_0

Rocky Hill
Amesbury, MA



RIVERFRONT AREA RESTORATION:
SEE NARRATIVE BY LUCAS ENVIRONMENTAL, INC

TABLE 1-1 RIVERFRONT AREA RESTORATION PLANTING SCHEDULE				
Common Name	Scientific Name	Indicator Status	Planted Size (height)	Quantity
Trees = 45				
Northern Red Oak	<i>Quercus rubra</i>	FACU	3" caliper	9
White Oak	<i>Quercus alba</i>	FACU	3" caliper	9
Red Maple	<i>Acer rubrum</i>	FAC	3" caliper	7
Gray Birch	<i>Betula populifolia</i>	FAC	1-2" caliper	7
Box Elder	<i>Acer negundo</i>	FAC+	1-2" caliper	5
Black Gum	<i>Nyssa sylvatica</i>	FAC	1-2" caliper	4
American Hornbeam	<i>Carpinus caroliniana</i>	FAC	1-2" caliper	4
Shrubs = 180				
Northern Arrow-wood	<i>Viburnum recognitum</i>	FAC	2-3" height	30
Serviceberry	<i>Amelanchier canadensis</i>	FAC	2-3" height	30
Witch Hazel	<i>Hamamelis virginiana</i>	FACU	2-3" height	30
Alternate-leaved Dogwood	<i>Cornus alterniflora</i>	UPL	2-3" height	30
Gray Dogwood	<i>Cornus racemosa</i>	FAC	2-3" height	30
American Hazelnut	<i>Corylus americana</i>	FACU	2-3" height	30
Ground Cover				
New England Conservation/Wildlife Mix	Varies		1,750 sf / 1 lb	10 lbs.
New England Wildflower Mix	Varies		1,900 sf / 1 lb	9 lbs.

Note: Trees and shrubs shall be randomly spaced throughout mitigation area to simulate natural growth patterns.

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Rocky Hill
Amesbury, MA

Landscape
- Street Tree Plan -

ISSUED	1	2	3	4	5	6	7
1	08-14-25	Site Plan Review Submission					
2	12-22-25	Site Plan Review Submission					
3	03-24-26	Site Plan Review Updates					
4	06-22-26	Site Plan Review Updates					
5							
6							
7							

11_1



DETENTION BASINS TO BE SEEDED WITH APPROVED NEW ENGLAND RESTORATION MIX FOR DETENTION BASINS; MOWING/MAINTENANCE PER APPROVED PLANS; SEE CIVIL

AREA OF DISTURBANCE IN THE 25 FT. WETLAND BUFFER; RESTORATION PLANTING AS APPROVED

DISTURBED PERIMETER AREAS TO BE SEEDED WITH NEW ENGLAND CONSERVATION/WILDLIFE MIX AND ALLOWED TO NATURALIZE
OPEN SPACE PATH; 4' WIDTH MOWN OR WOOD CHIPS AS CONDITIONS VARY

SUBSURFACE INFILTRATION, TYP.

OPEN SPACE PATH; 4' WIDTH MOWN OR WOOD CHIPS AS CONDITIONS VARY

STONE DUST PATH; 6' WIDTH TRAILHEAD

AREA OF DISTURBANCE IN THE 25 FT. WETLAND BUFFER; RESTORATION PLANTING AS APPROVED

TRAILHEAD

POCKET PARK

SUBSURFACE INFILTRATION, TYP. TRAILHEAD

STONE DUST PATH; 6' WIDTH

DISTURBED PERIMETER AREAS TO BE SEEDED WITH NEW ENGLAND CONSERVATION/WILDLIFE MIX AND ALLOWED TO NATURALIZE

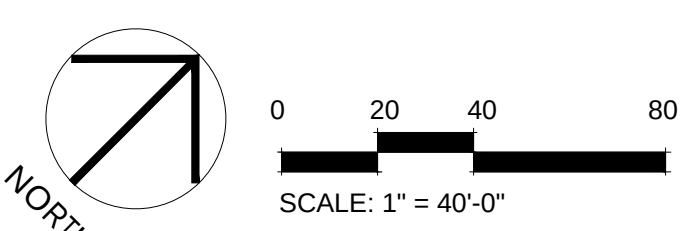
WETLAND VIEWING PLATFORM

OPEN SPACE PATH; 4' WIDTH MOWN OR WOOD CHIPS AS CONDITIONS VARY

DISTURBED PERIMETER AREAS TO BE SEEDED WITH NEW ENGLAND CONSERVATION/WILDLIFE MIX; SEE NARRATIVE BY LUCAS ENVIRONMENTAL, INC

TABLE 1-2 NEW ENGLAND CONSERVATION/WILDLIFE MIX		
Species Common Name	Species Latin Name	Indicator Status
Virginia Wild Rye	<i>Elymus virginicus</i>	FACW-
Little Bluestem	<i>Schizachyrium scoparium</i>	FACU
Big Bluestem	<i>Andropogon gerardii</i>	FAC
Creeping Red Fescue	<i>Festuca rubra</i>	FACU
Switch Grass	<i>Panicum virgatum</i>	FAC
Partridge Pea	<i>Chamaecrista fasciculata</i>	FACU
Deer Tongue	<i>Panicum clandestinum</i>	FAC+
Indian Grass	<i>Sorghastrum nutans</i>	UPL
Common Milkweed	<i>Asclepias syriaca</i>	FACU-
Ox Eye Sunflower	<i>Heliopsis helianthoides</i>	UPL
Purple Joe Pye Weed	<i>Eupatorium purpureum</i>	FAC
Grass Leaved Goldenrod	<i>Euthamia graminifolia</i>	FAC
Blue Vervain	<i>Verbena hastata</i>	FACW
Golden Alexanders	<i>Zizia aurea</i>	FAC
Flat Topped Umbrella Aster	<i>Aster umbellatus</i>	FACW
Early Goldenrod	<i>Solidago juncea</i>	NI

TABLE 1-3 NEW ENGLAND WILDFLOWER MIX		
Species Common Name	Species Latin Name	Indicator Status
Little Bluestem	<i>Schizachyrium scoparium</i>	FACU
Indian Grass	<i>Sorghastrum nutans</i>	UPL
Partridge Pea	<i>Chamaecrista fasciculata</i>	FACU
Virginia Wild Rye	<i>Elymus virginicus</i>	FACW-
Canda Wild Rye	<i>Elymus canadensis</i>	FACU+
Red Fescue	<i>Festuca rubra</i>	FACU
Butterfly Milkweed	<i>Asclepias tuberosa</i>	NI
New York Ironweed	<i>Vernonia noveboracensis</i>	FACW+
Evening Primrose	<i>Oenothera biennis</i>	FACU
New England Aster	<i>Aster novae-angliae</i>	FACW-
Black Eyed Susan	<i>Rudbeckia hirta</i>	FACU-
Early Goldenrod	<i>Solidago juncea</i>	NI
Hollow-Stem Joe Pye Weed	<i>Eupatorium fistulosum</i>	FACW
Starved/Calico Aster	<i>Aster lateriflorus</i>	FACW



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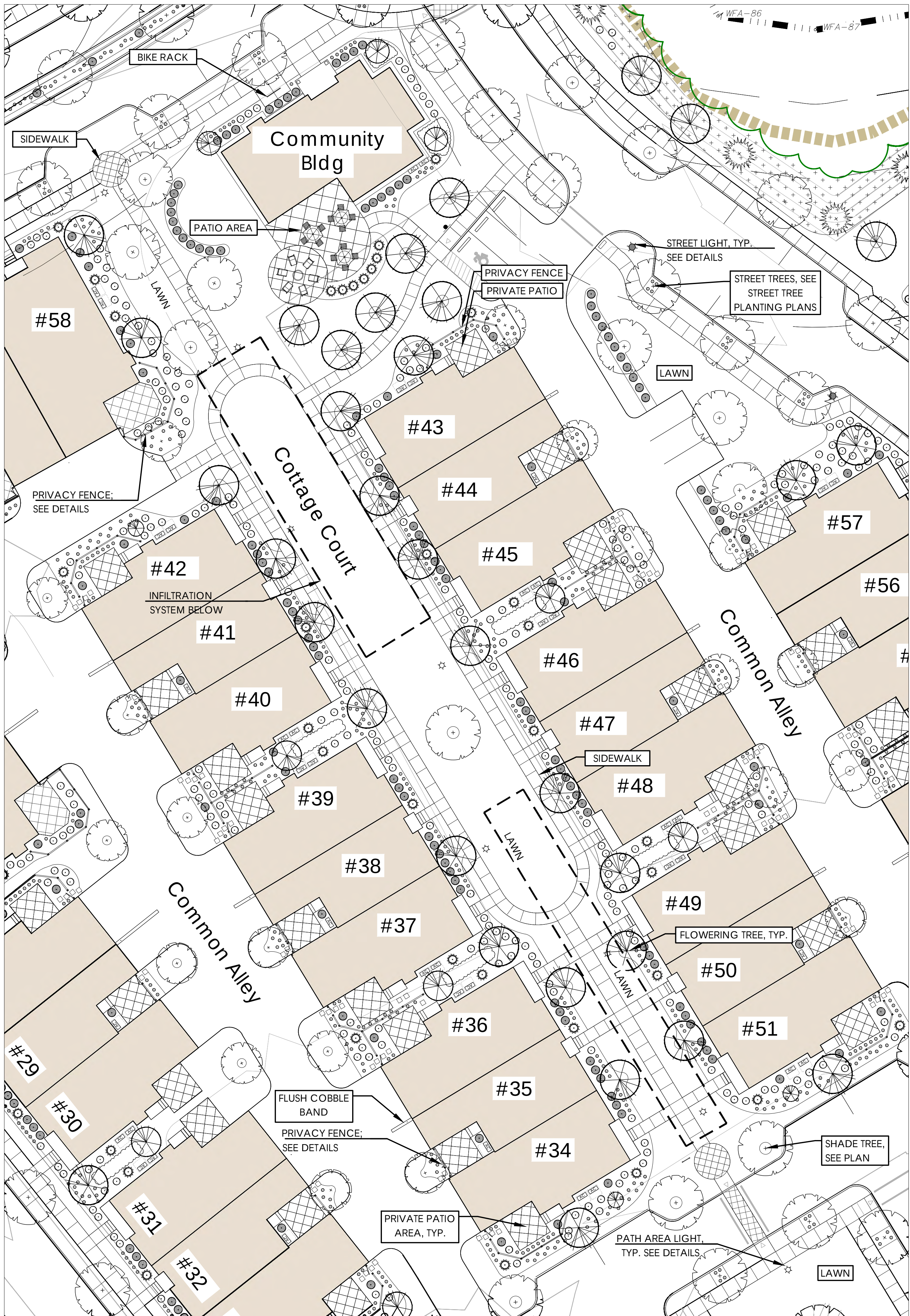
RYAN

Rocky Hill
Amesbury, MA

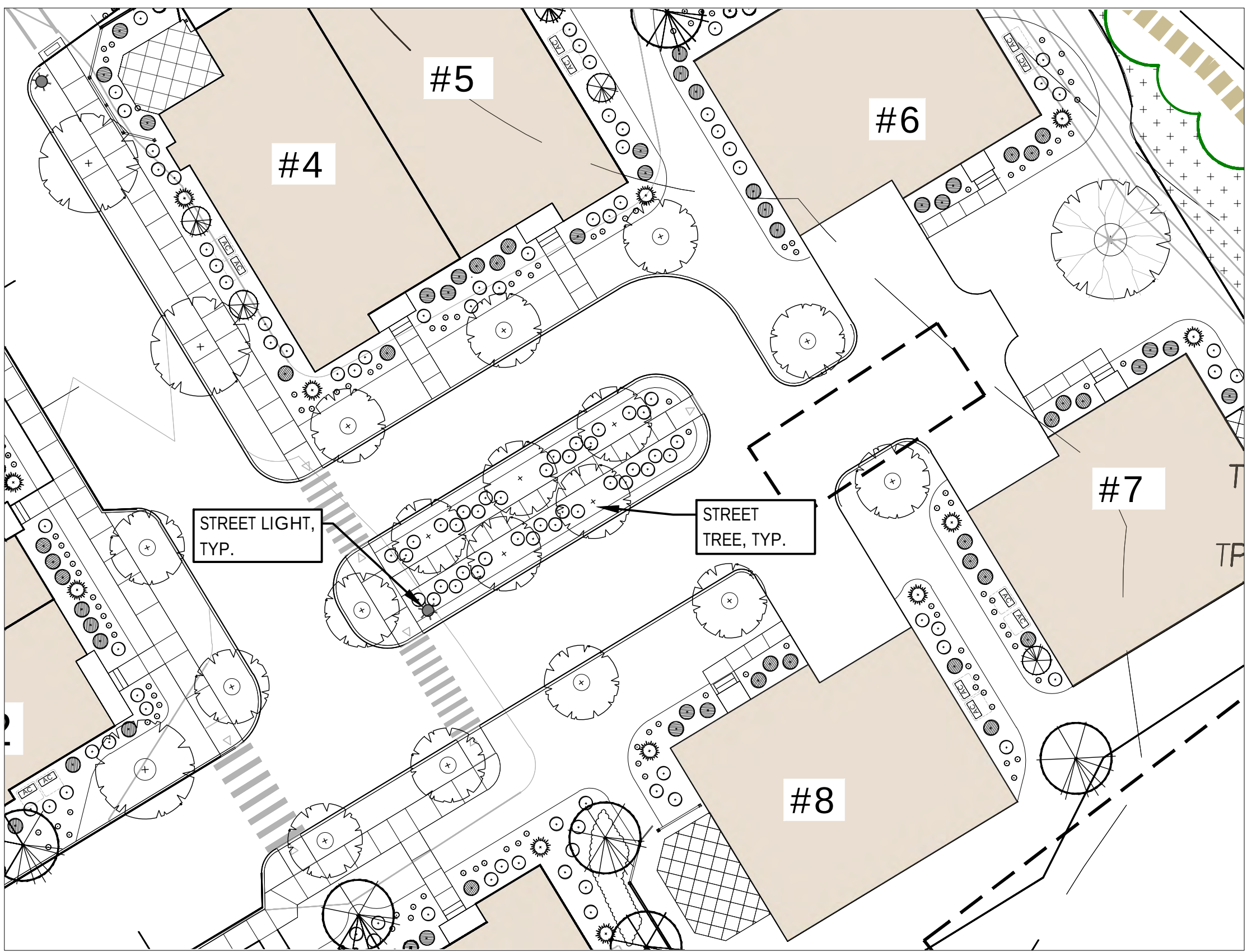
Landscape
- Street Tree Plan -

ISSUED	1	2	3	4	5	6	7
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Site Plan Review Submission							
Site Plan Review Updates							
Site Plan Review Updates							
Site Plan Review Updates							
Site Plan Review Updates							

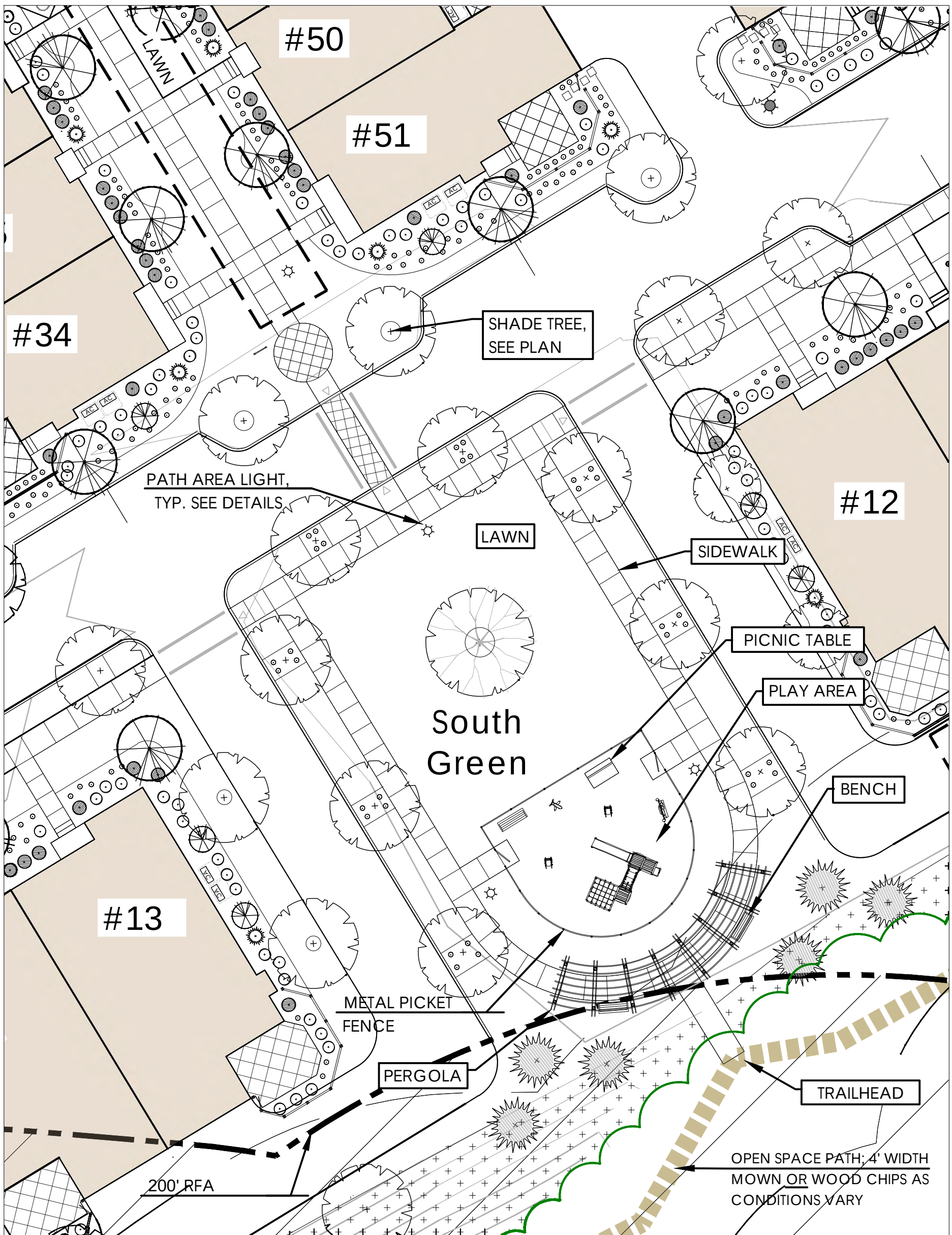
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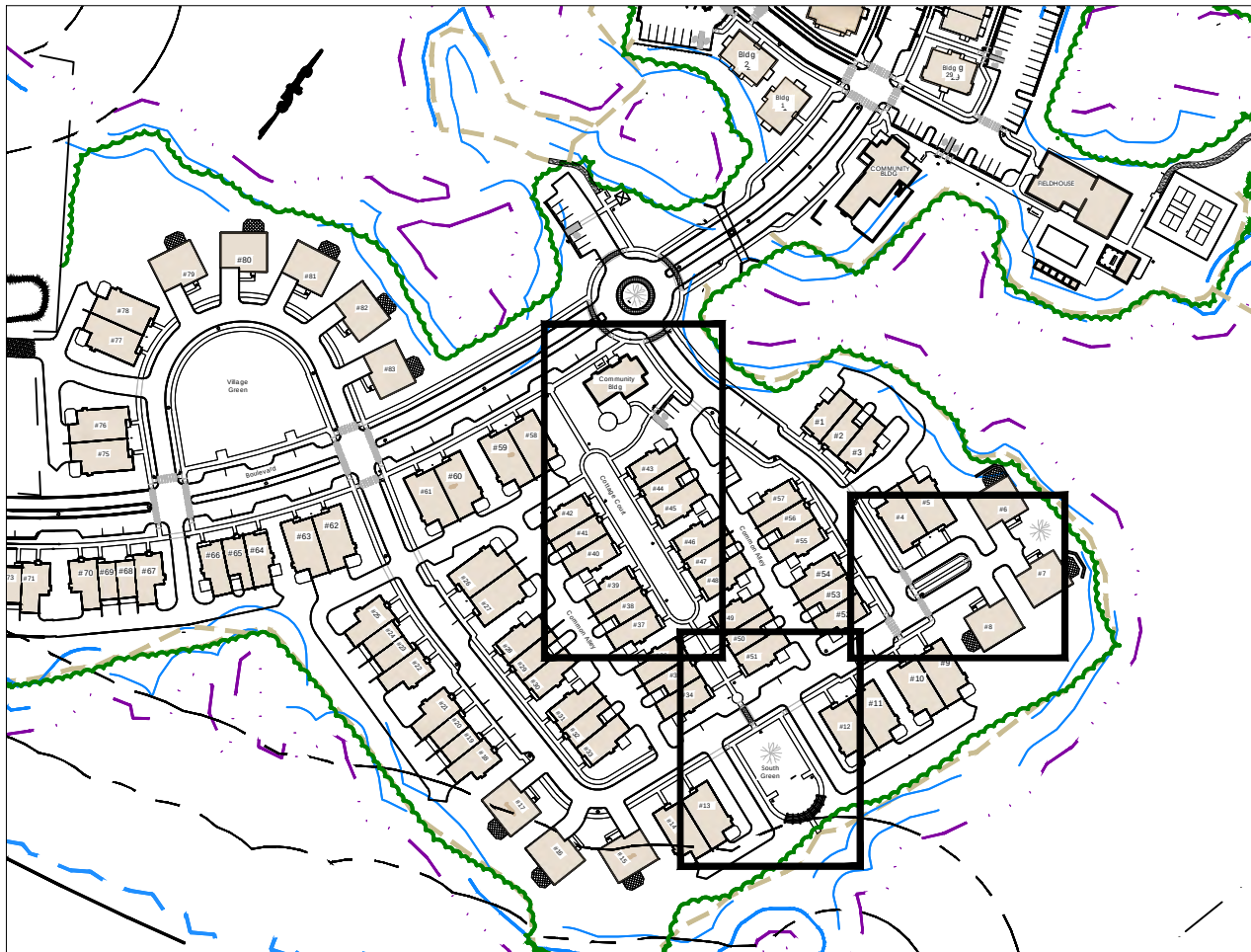
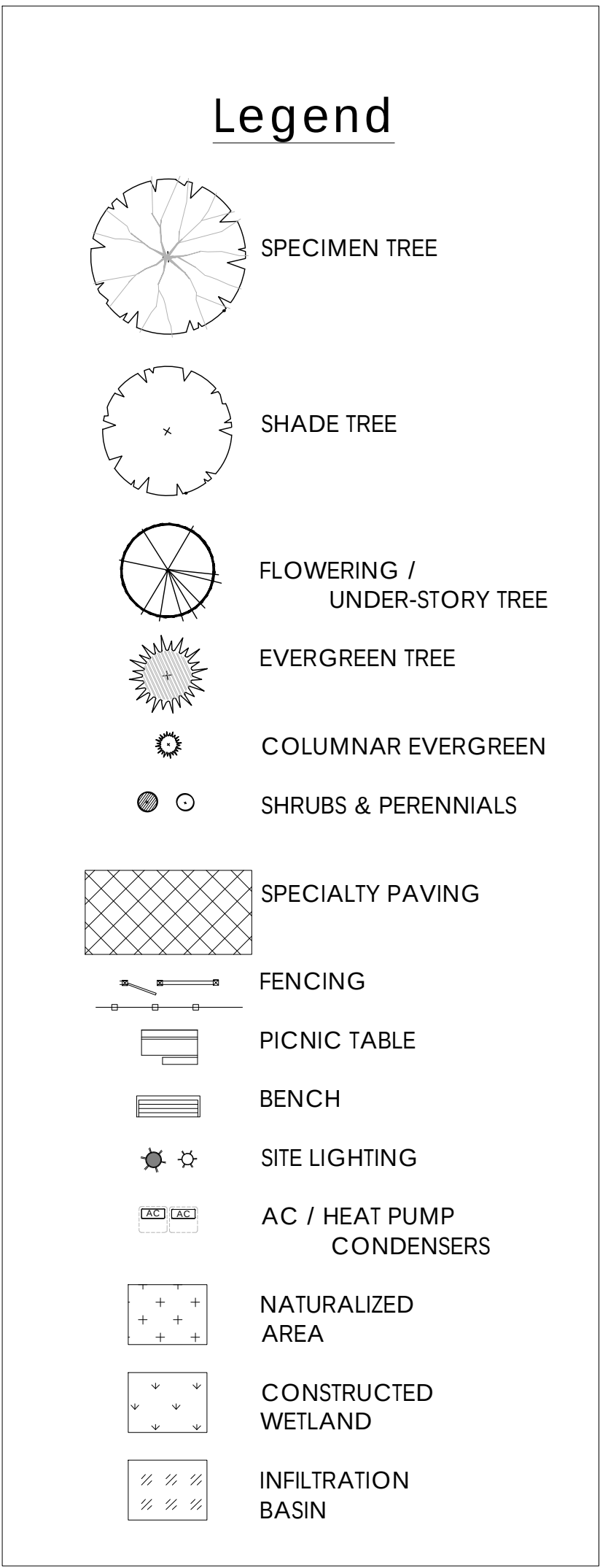
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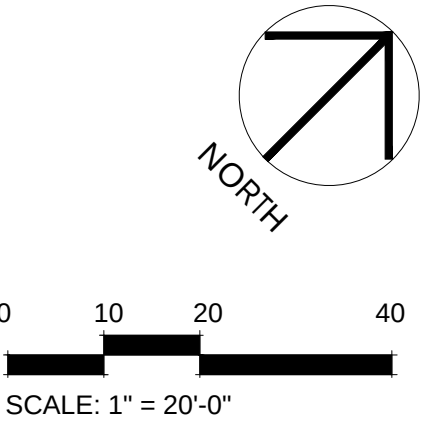
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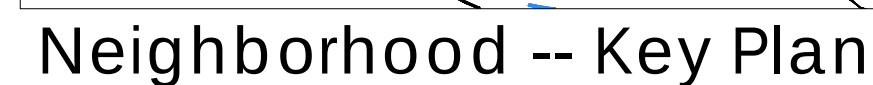
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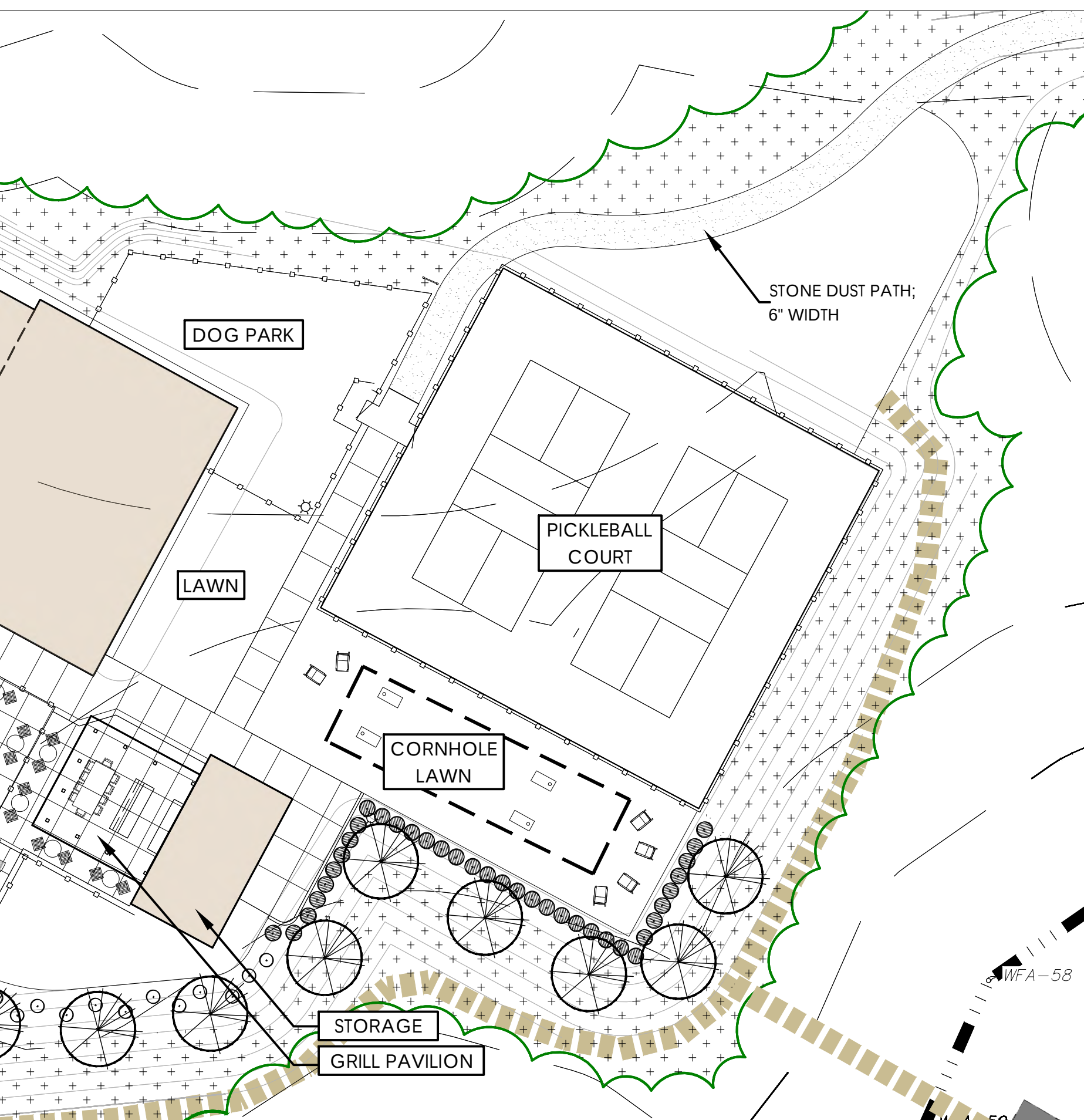
Neighborhood -- Key Plan



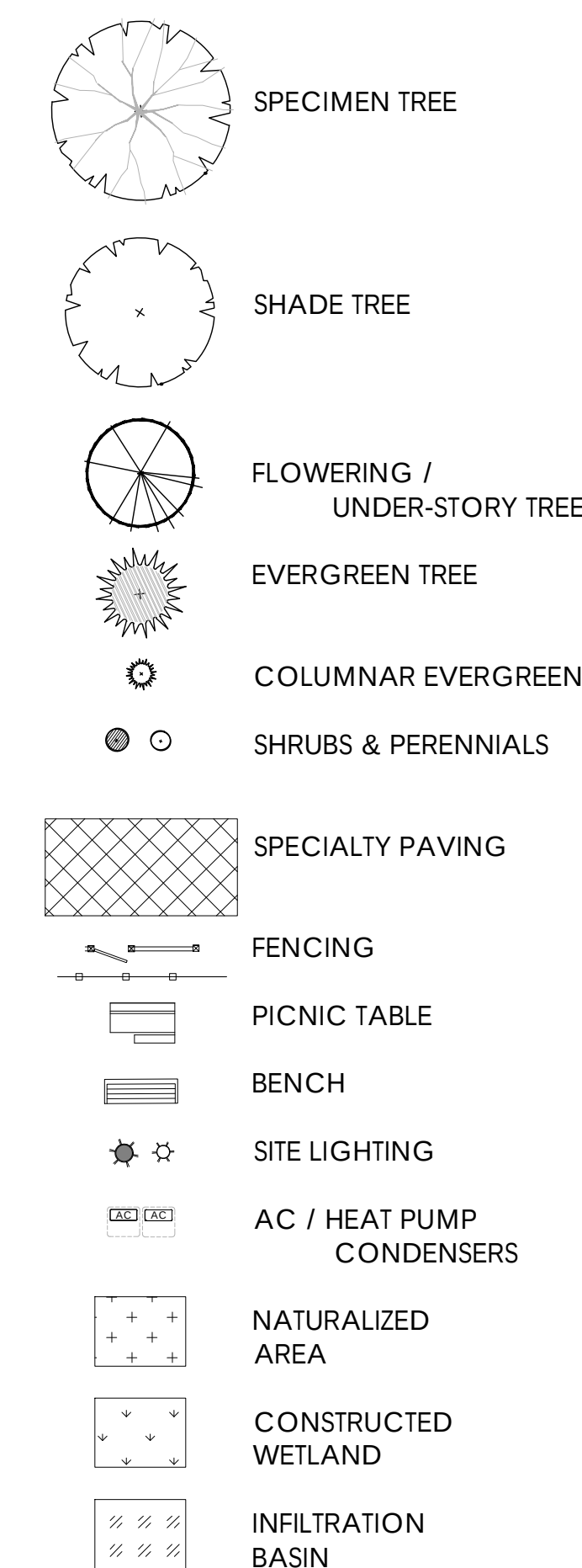
ISSUED		
1	08-14-25	Site Plan Review Submission
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4	06-22-26	Site Plan Review Updates
5		
6		
7		



① Rotary Park



Legend



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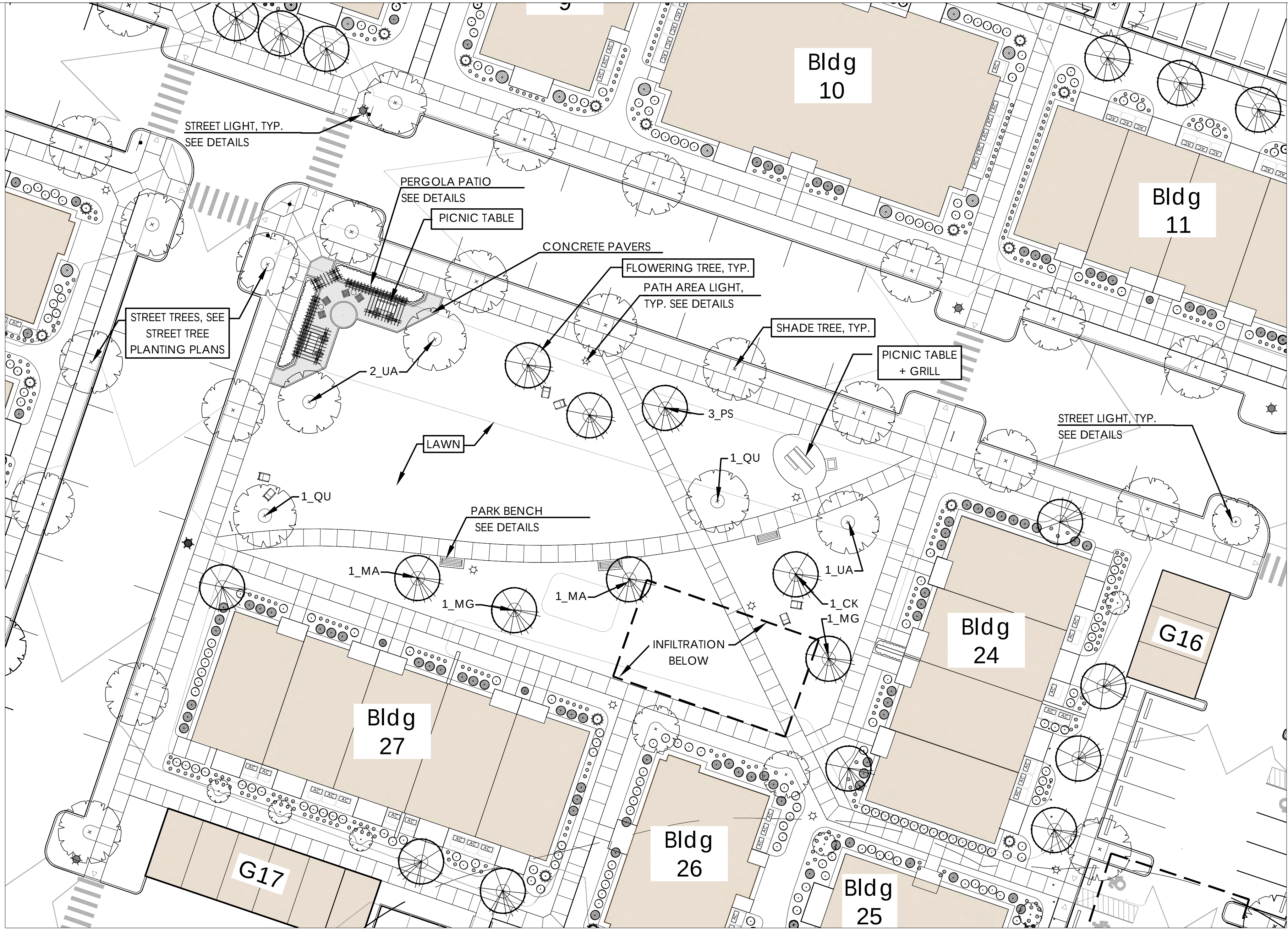
RYAN

Rocky Hill
Amesbury, MA

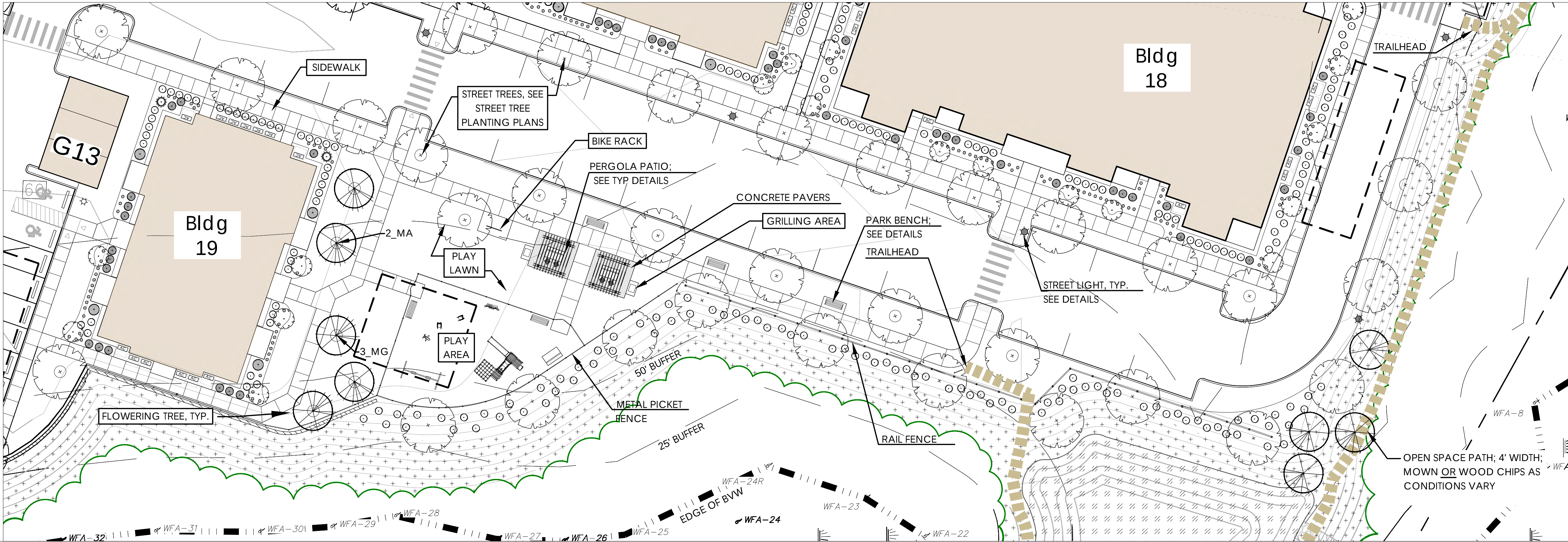
Landscape
Common Areas
-Enlargement C-

ISSUED		
1	08-14-25	Site Plan Review Submission
2	12-22-25	Site Plan Review Submission
3	03-24-26	Site Plan Review Updates
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7		

L 2 2



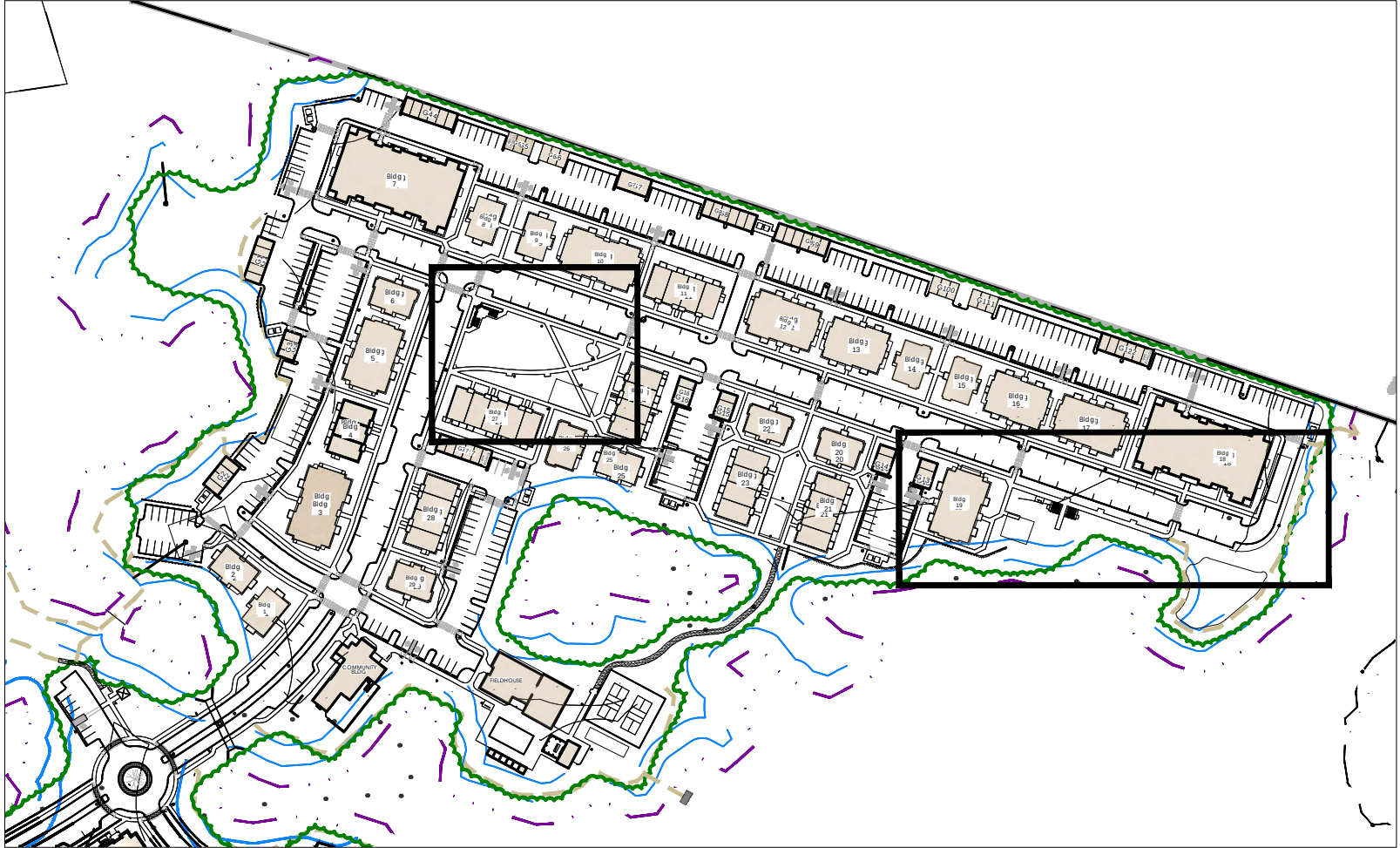
① Village Green - North



② Neighborhood Park - North

Legend

- SPECIMEN TREE
- SHADE TREE
- FLOWERING / UNDER-STORY TREE
- EVERGREEN TREE
- COLUMNAR EVERGREEN
- SHRUBS & PERENNIALS
- SPECIALTY PAVING
- FENCING
- PICNIC TABLE
- BENCH
- SITE LIGHTING
- AC / HEAT PUMP CONDENSERS
- NATURALIZED AREA
- CONSTRUCTED WETLAND
- INFILTRATION BASIN



Neighborhood -- Key Plan

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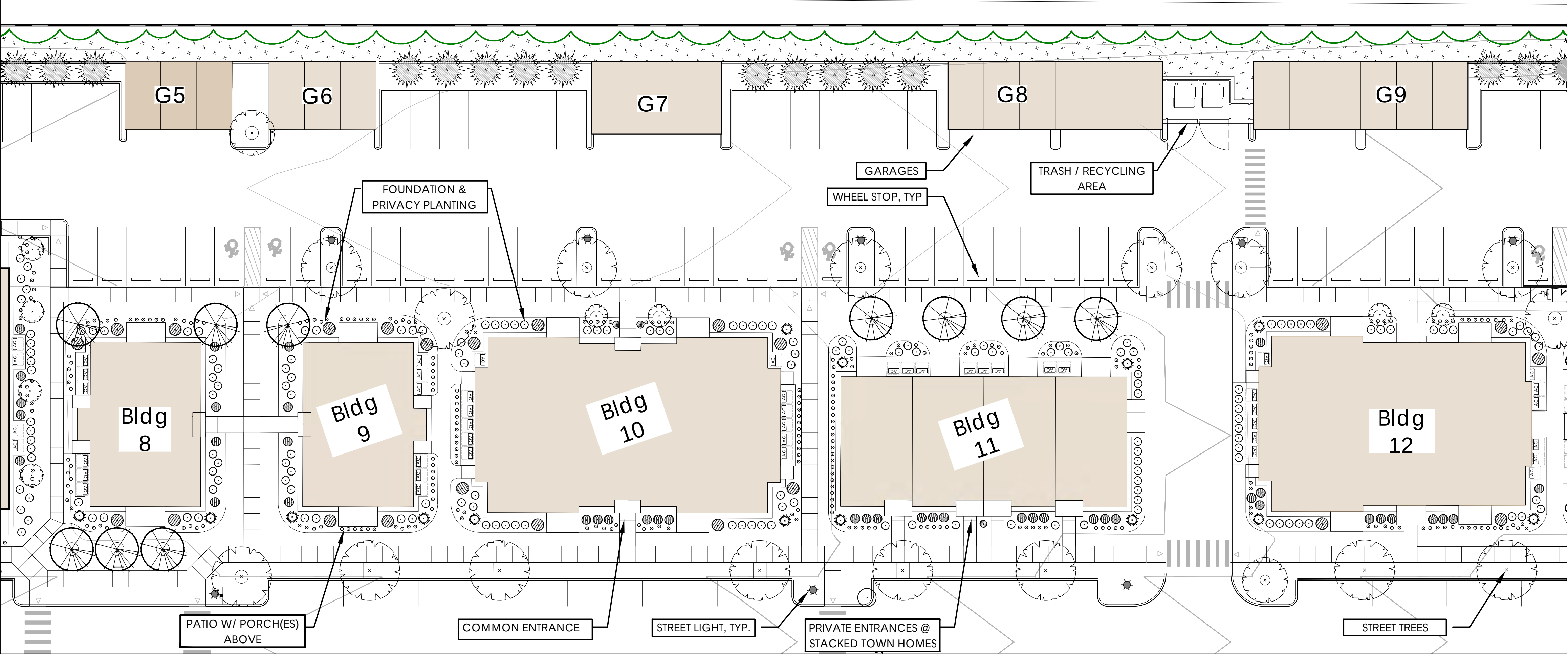
RYAN

Rocky Hill
Amesbury, MA

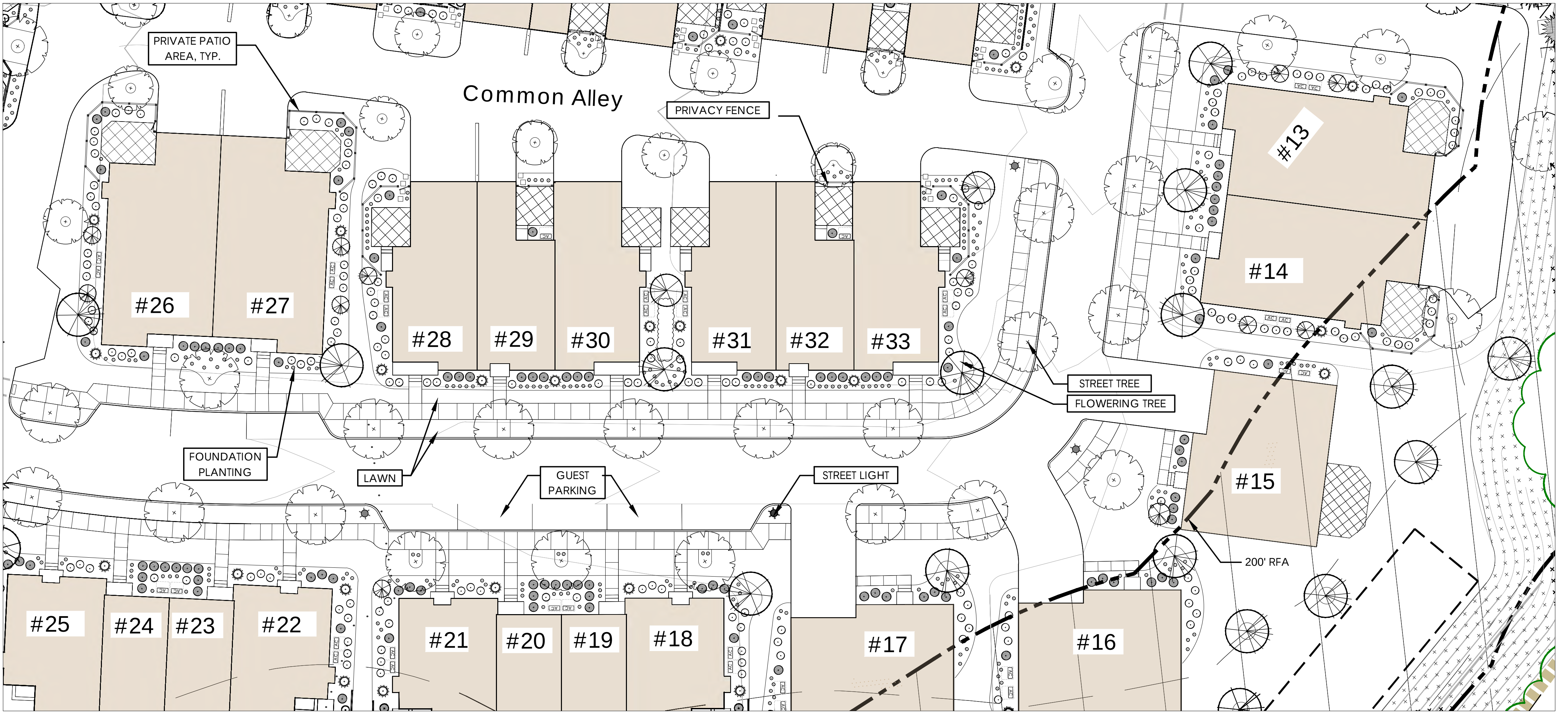
Landscape
Common Areas
-Enlargement D-

ISSUED	1	2	3	4	5	6	7
Site Plan Review Submission	08-14-25	12-22-25	03-24-26	06-22-26			

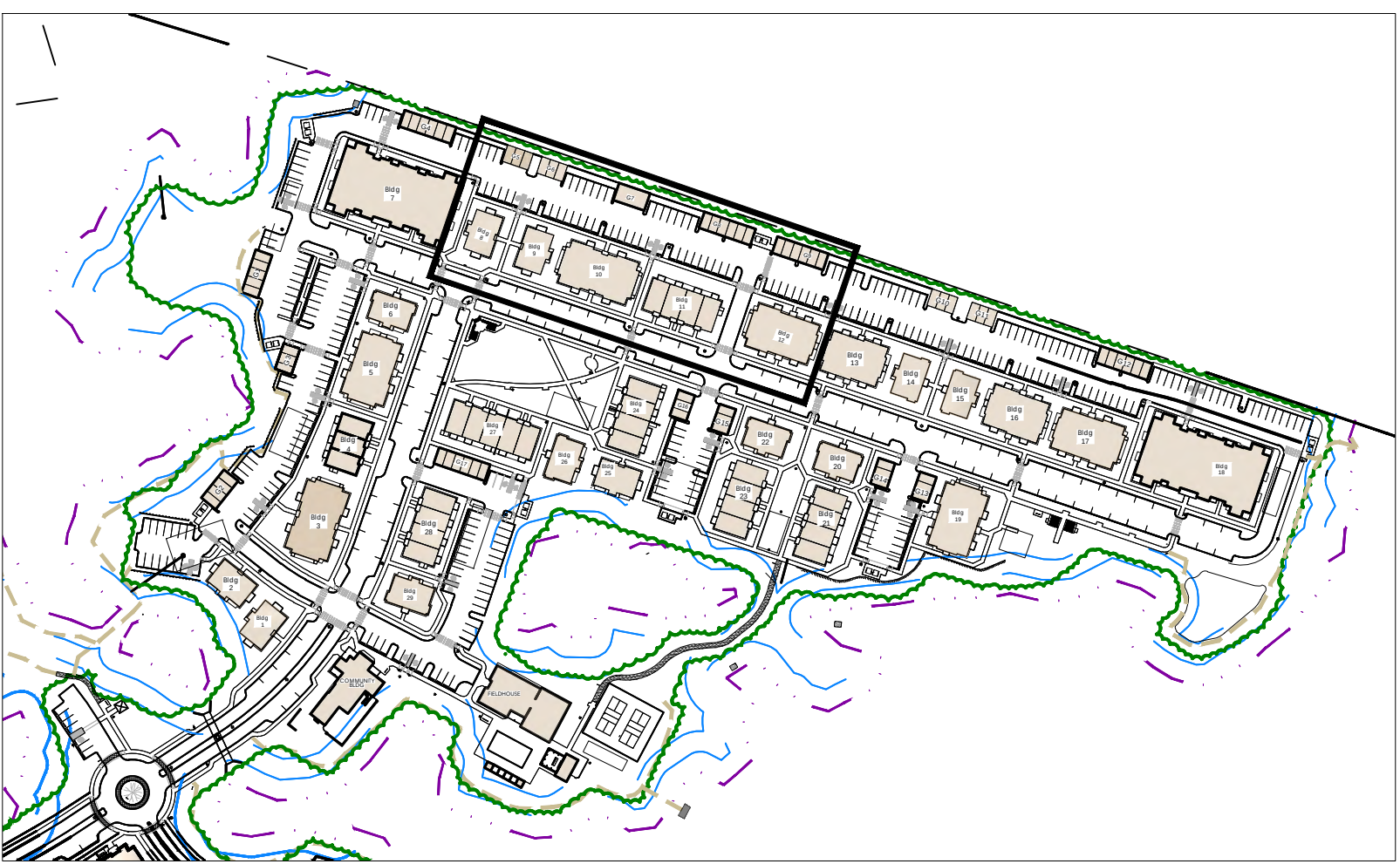
L 2_3



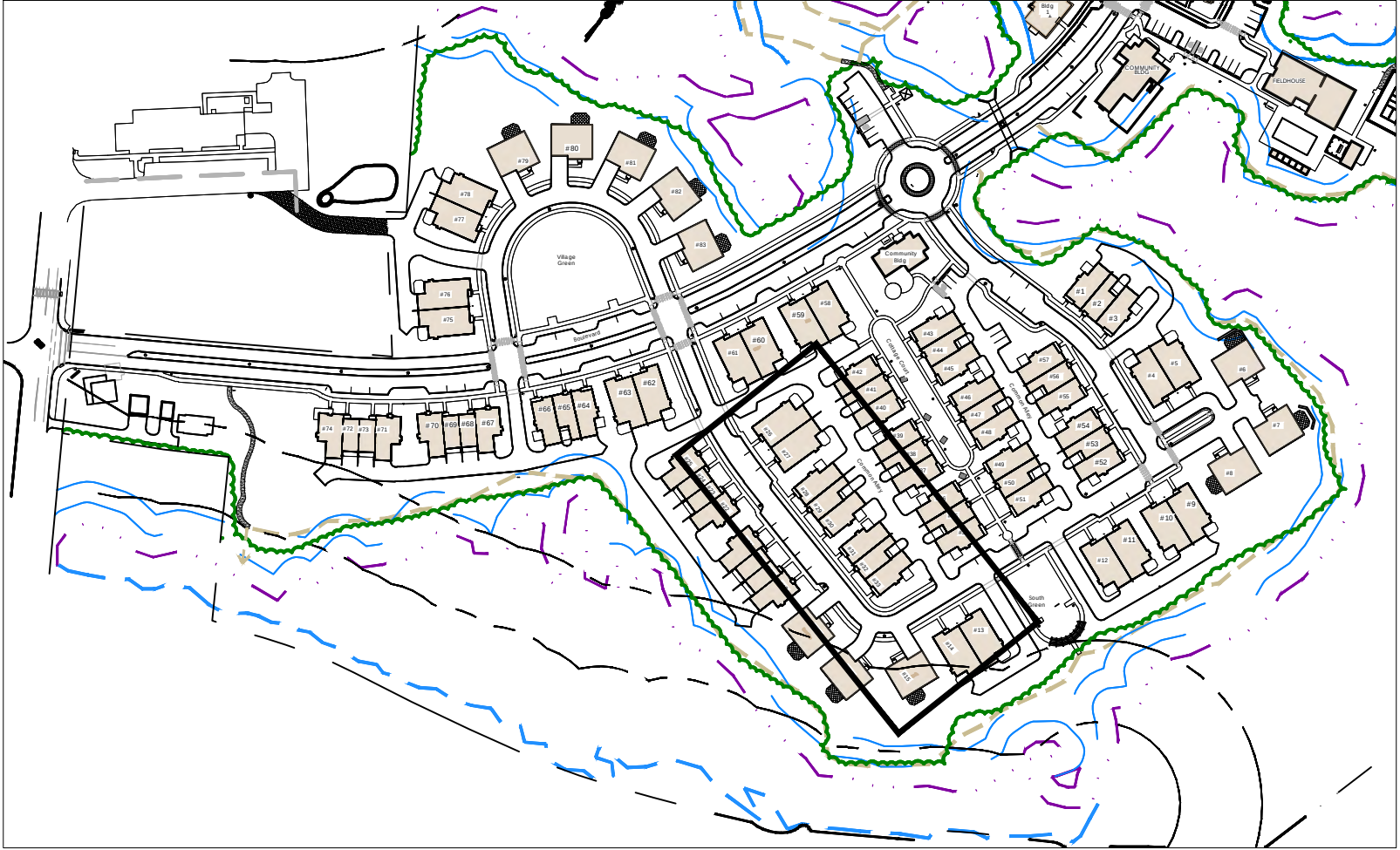
① North Neighborhood -- Typical Buildings



② South Neighborhood -- Typical Buildings



North Neighborhood -- Key Plan



South Neighborhood -- Key Plan

Legend

- SPECIMEN TREE
- SHADE TREE
- FLOWERING / UNDER-STORY TREE
- EVERGREEN TREE
- COLUMNAR EVERGREEN
- SHRUBS & PERENNIALS
- SPECIALTY PAVING
- FENCING
- PICNIC TABLE
- BENCH
- SITE LIGHTING
- AC / HEAT PUMP CONDENSERS
- NATURALIZED AREA
- CONSTRUCTED WETLAND
- INFILTRATION BASIN

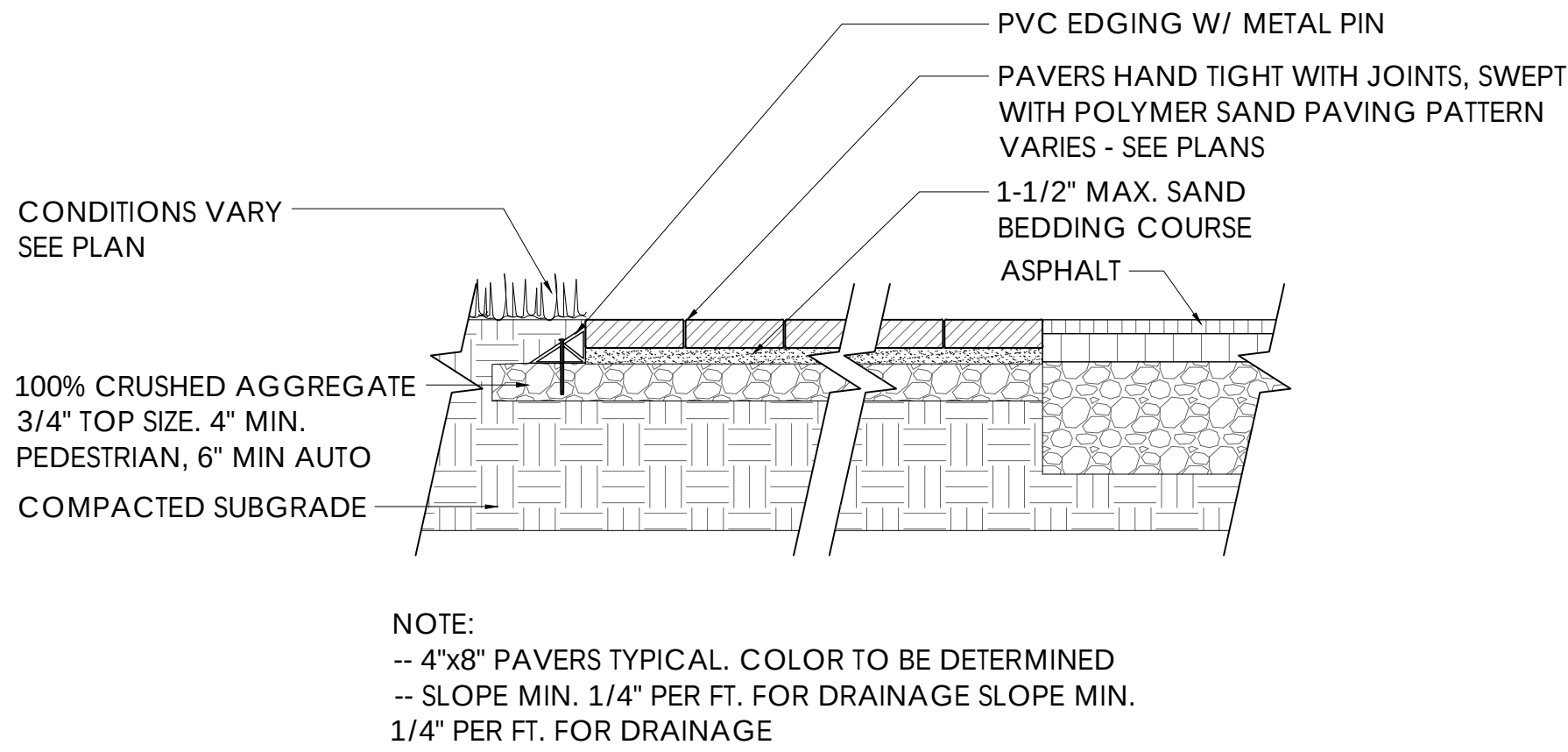
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Amesbury, MA

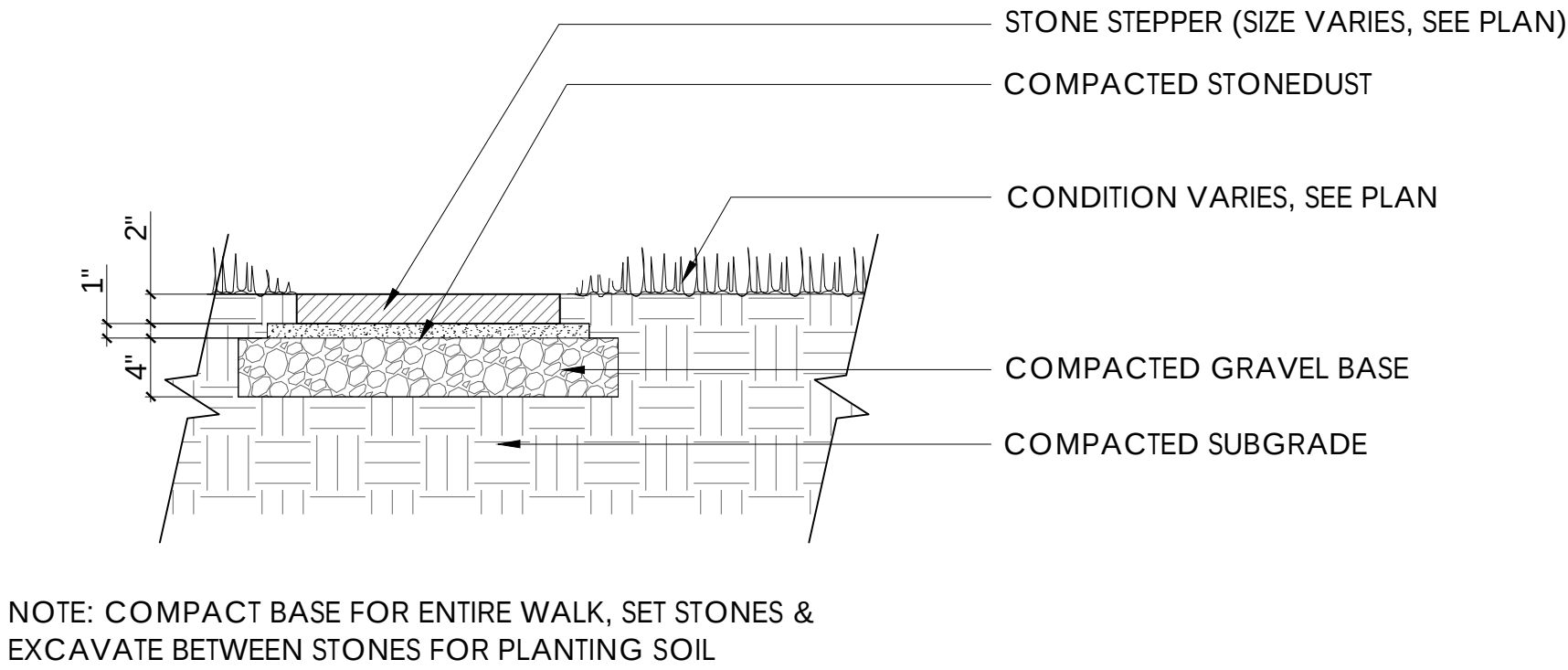
Landscape
Common Areas
-Enlargement D-

ISSUED	Site Plan Review Submission						
	1	2	3	4	5	6	7
	08-14-25	12-22-25	03-24-26	06-22-26			
	Site Plan Review Submission	Site Plan Review Submission	Site Plan Review Updates	Site Plan Review Updates			



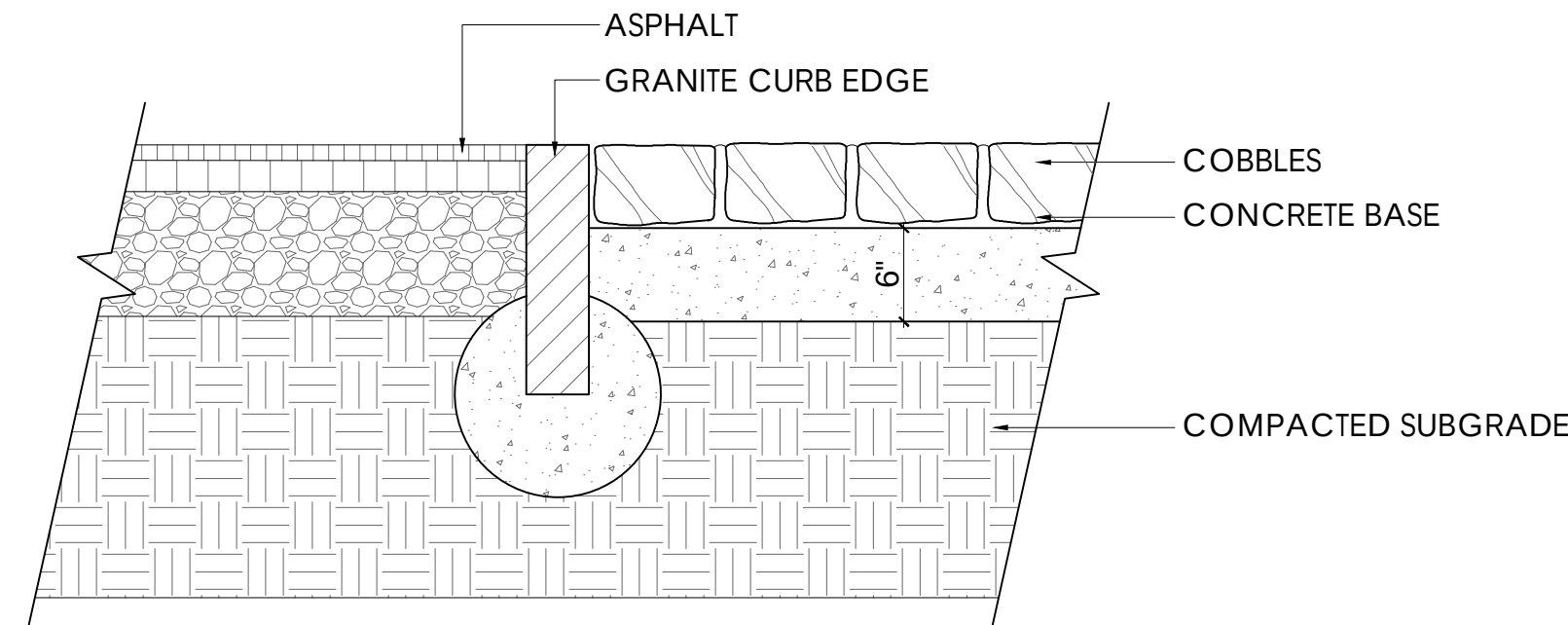
1 CONCRETE PAVERS

L-3.0 SCALE: 1" = 1'-0" SECTION



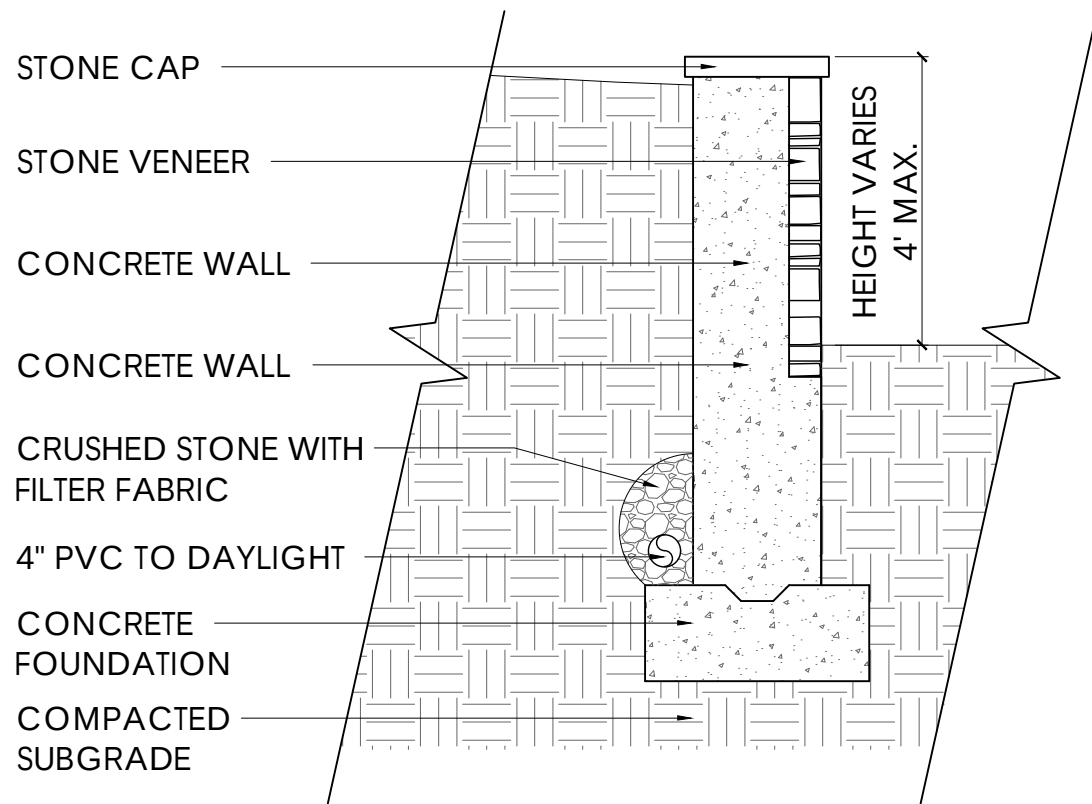
2 STEPPING STONE

L-3.0 SCALE: 1" = 1'-0" SECTION



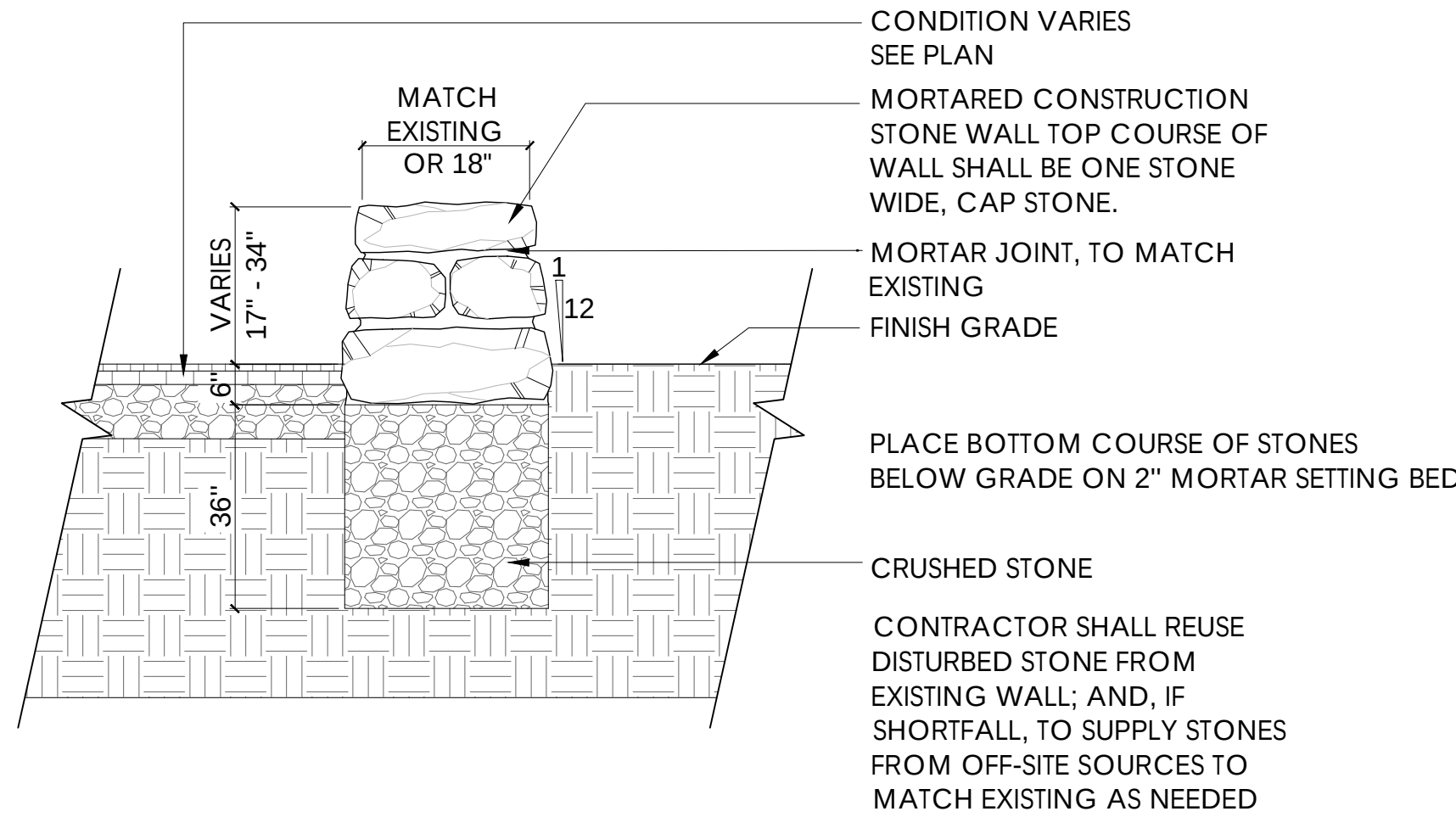
3 COBBLE STRIP

L-3.0 SCALE: 1" = 1'-0" SECTION



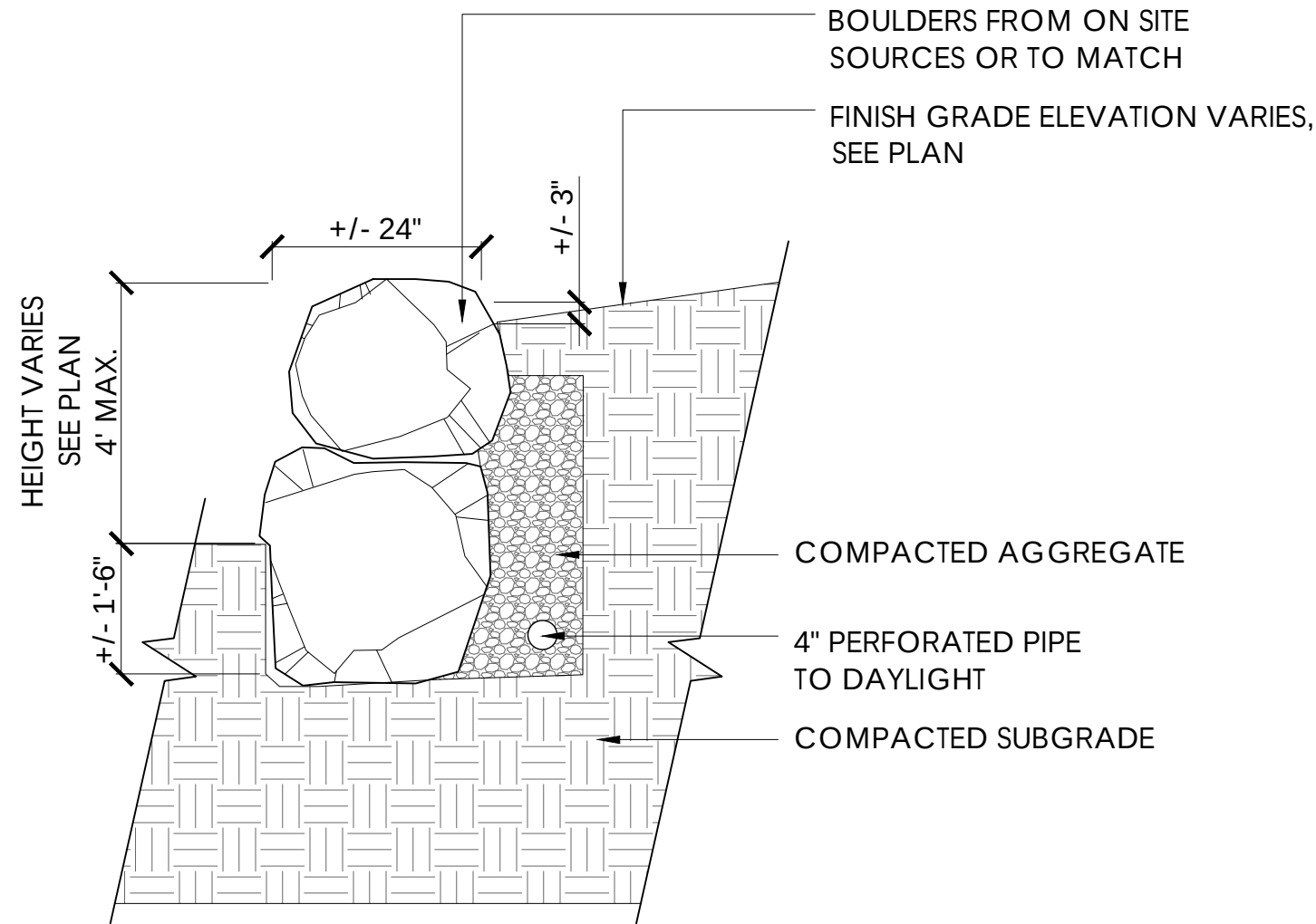
4 LANDSCAPE WALL - CONCRETE W/ STONE VENEER

L-3.0 SCALE: 1/2" = 1'-0" SECTION



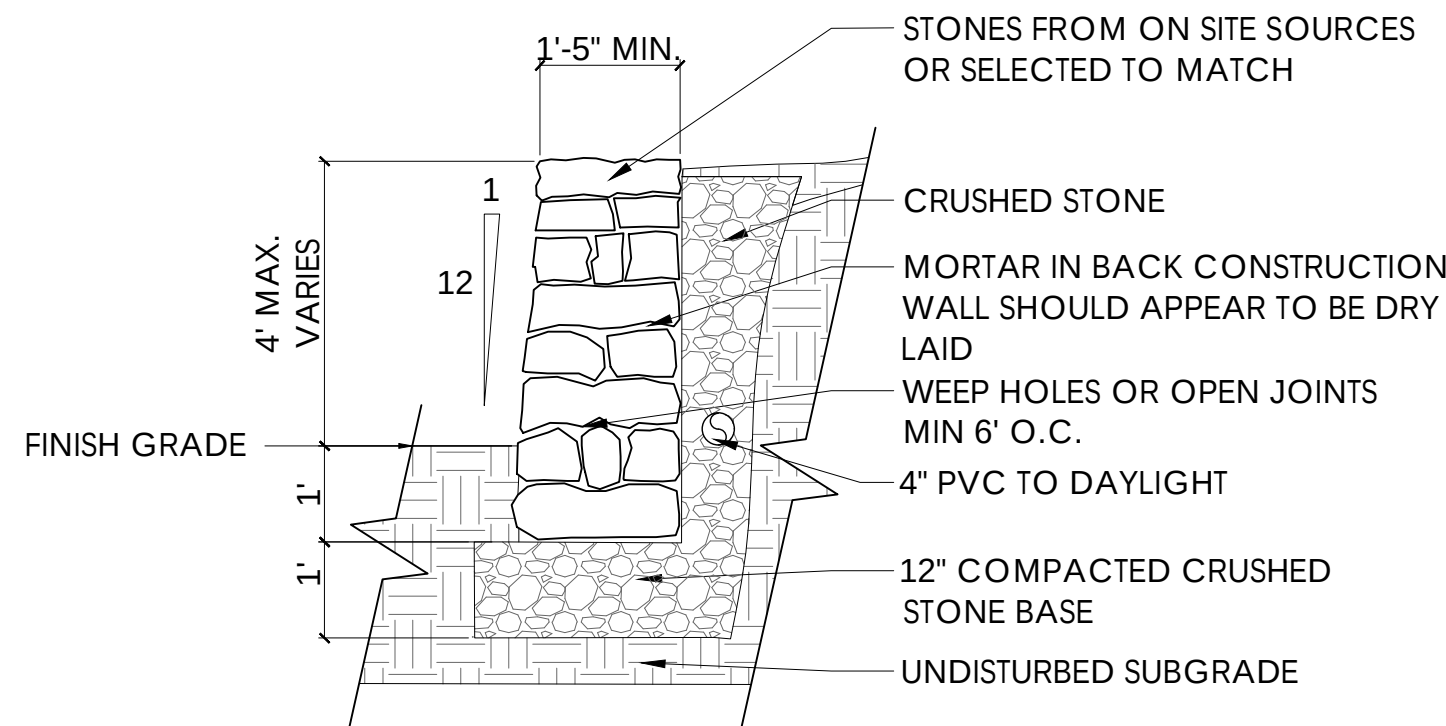
5 MORTARED WALL - FREE STANDING

L-3.0 SCALE: 1/2" = 1'-0" SECTION



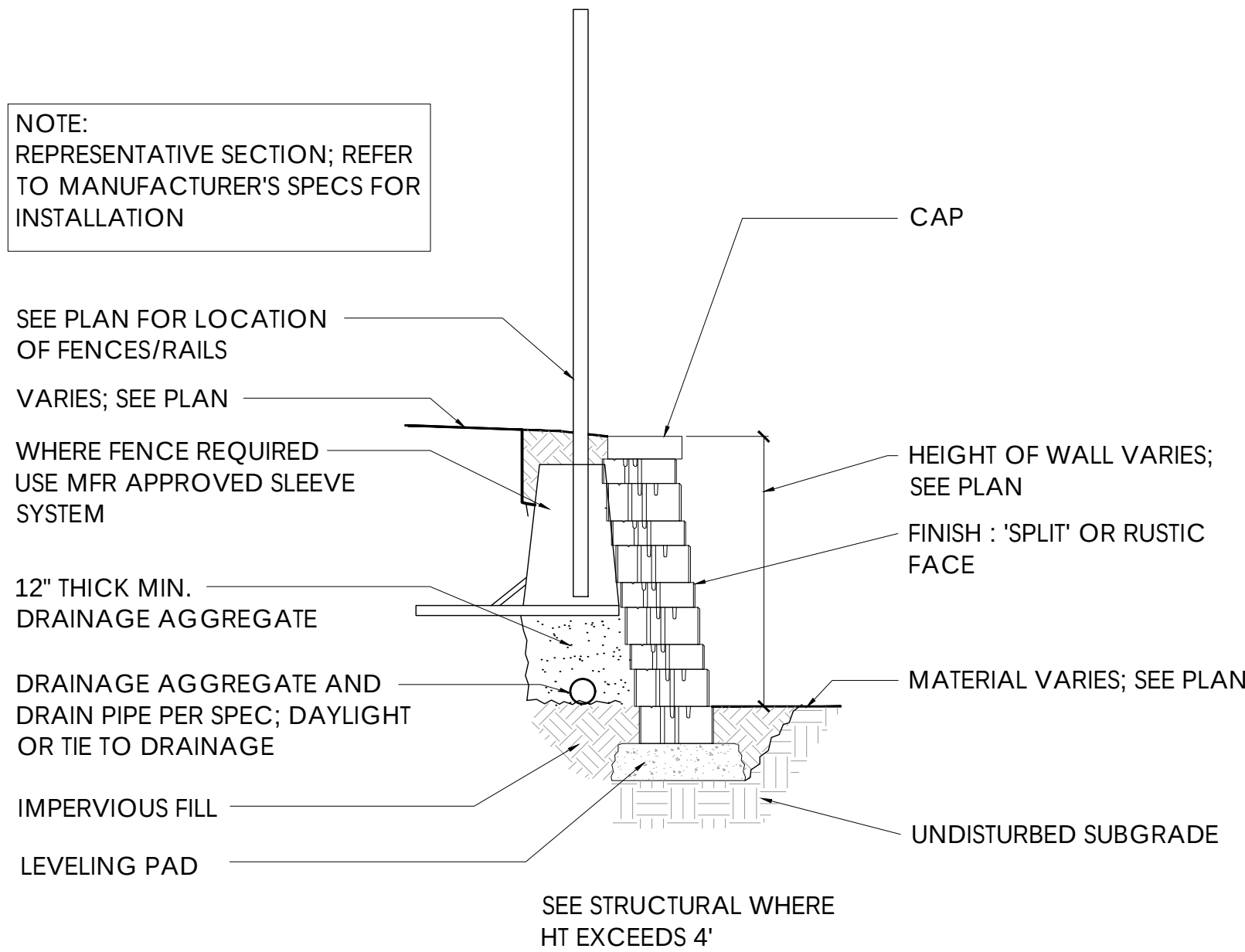
6 LANDSCAPE WALL - DRY STACKED BOULDERS

L-3.0 SCALE: 1/2" = 1'-0" SECTION



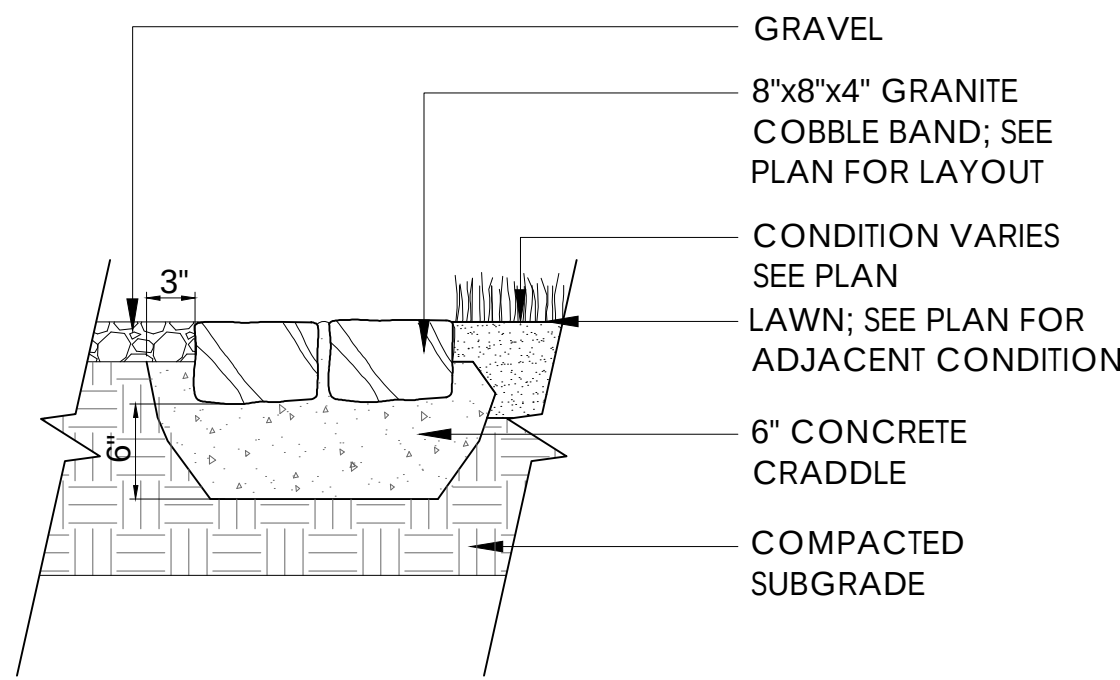
7 LANDSCAPE WALL - MORTAR WALL

L-3.0 SCALE: 1/2" = 1'-0" SECTION



8 Modular Block Wall

L-3.0 SCALE: 1/2" = 1'-0" SECTION



9 COBBLE EDGE

L-3.0 SCALE: 1" = 1'-0" SECTION

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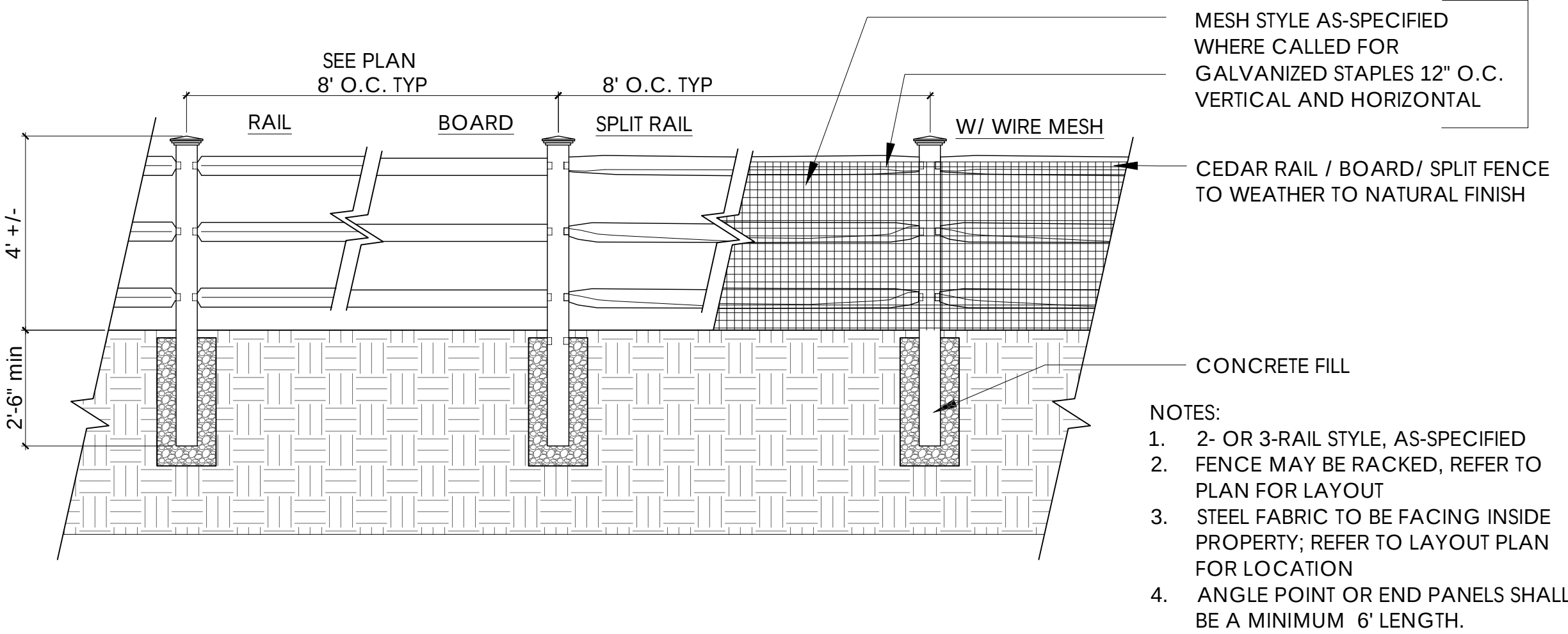
RYAN

Rocky Hill
Amesbury, MA

TYPICAL DETAILS
Landscape

ISSUED	1	2	3	4	5	6	7
08-14-25	Site Plan Review Submission	12-22-25	Site Plan Review Submission	03-24-26	Site Plan Review Updates	06-22-26	Site Plan Review Updates

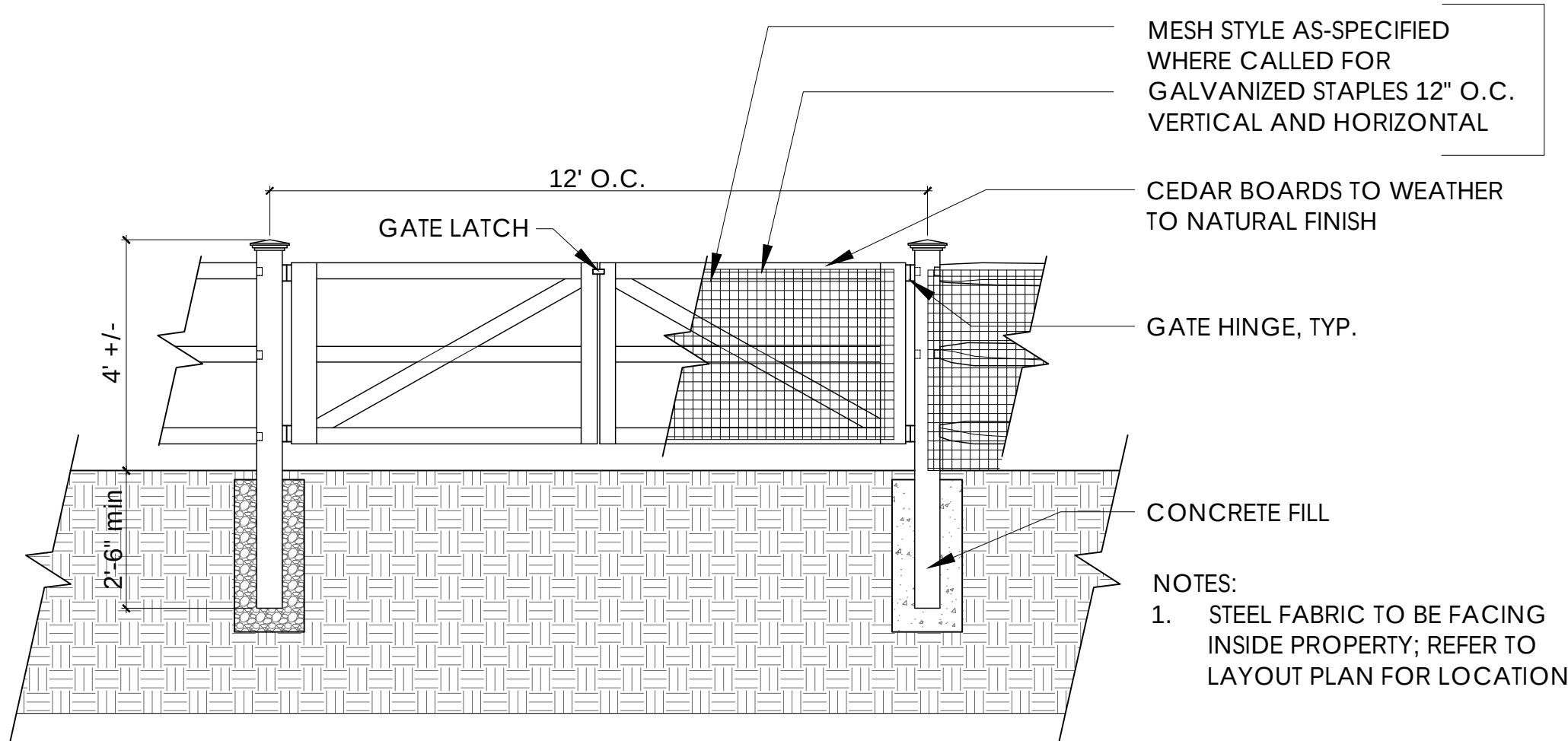
L 3_0



1 RAIL FENCE

L-3.1 SCALE: 3/8" = 1'-0"

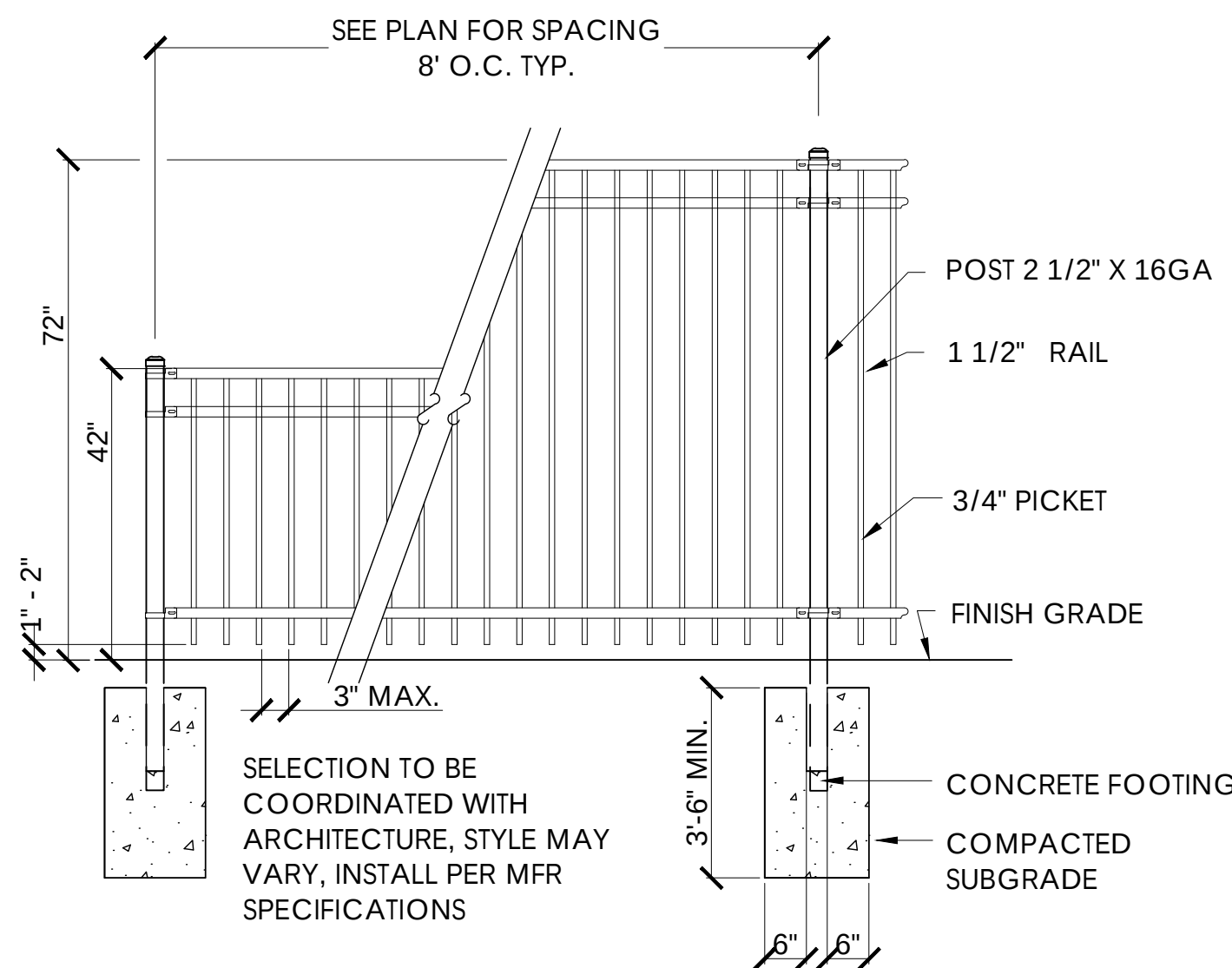
SECTION



2 RAIL FENCE GATE

L-3.1 SCALE: 3/8" = 1'-0"

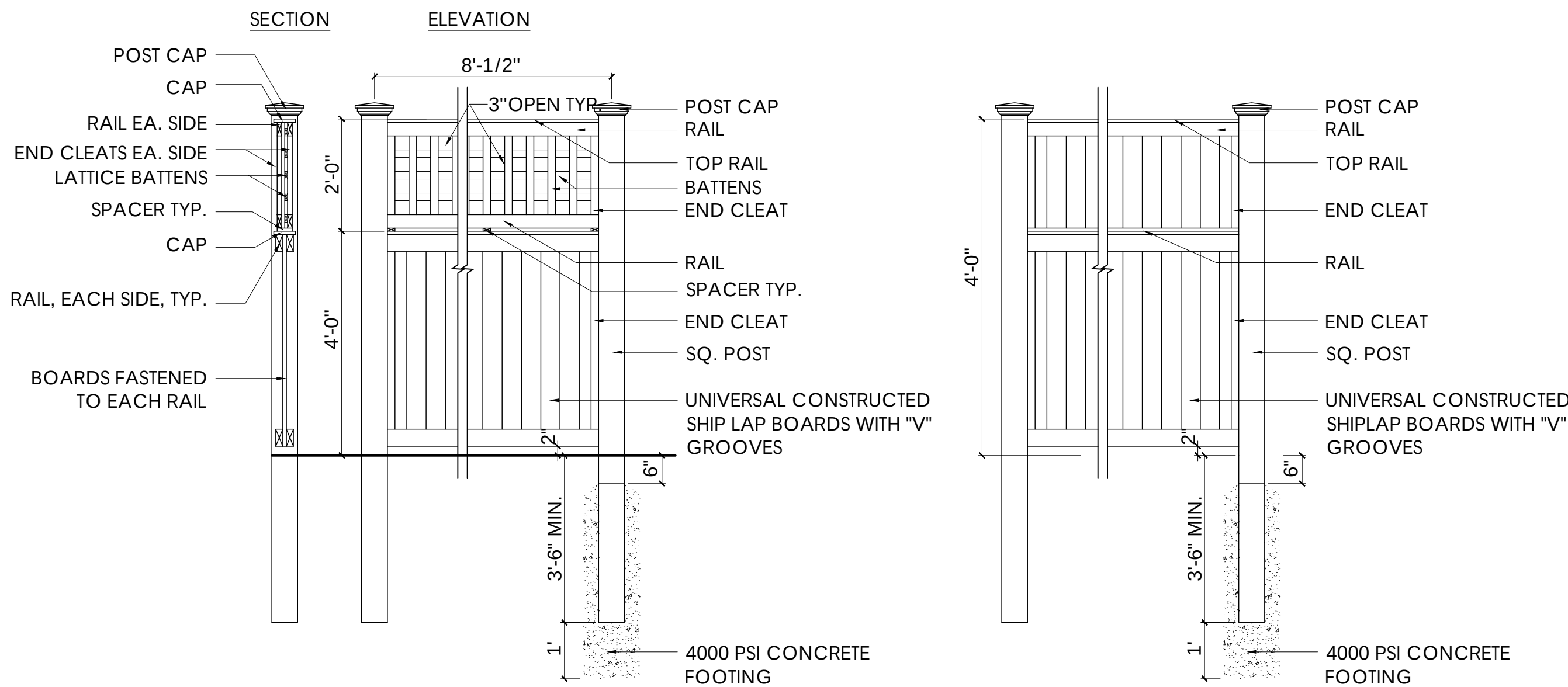
SECTION



3 METAL PICKET FENCE

L-3.1 SCALE: 1/2" = 1'-0"

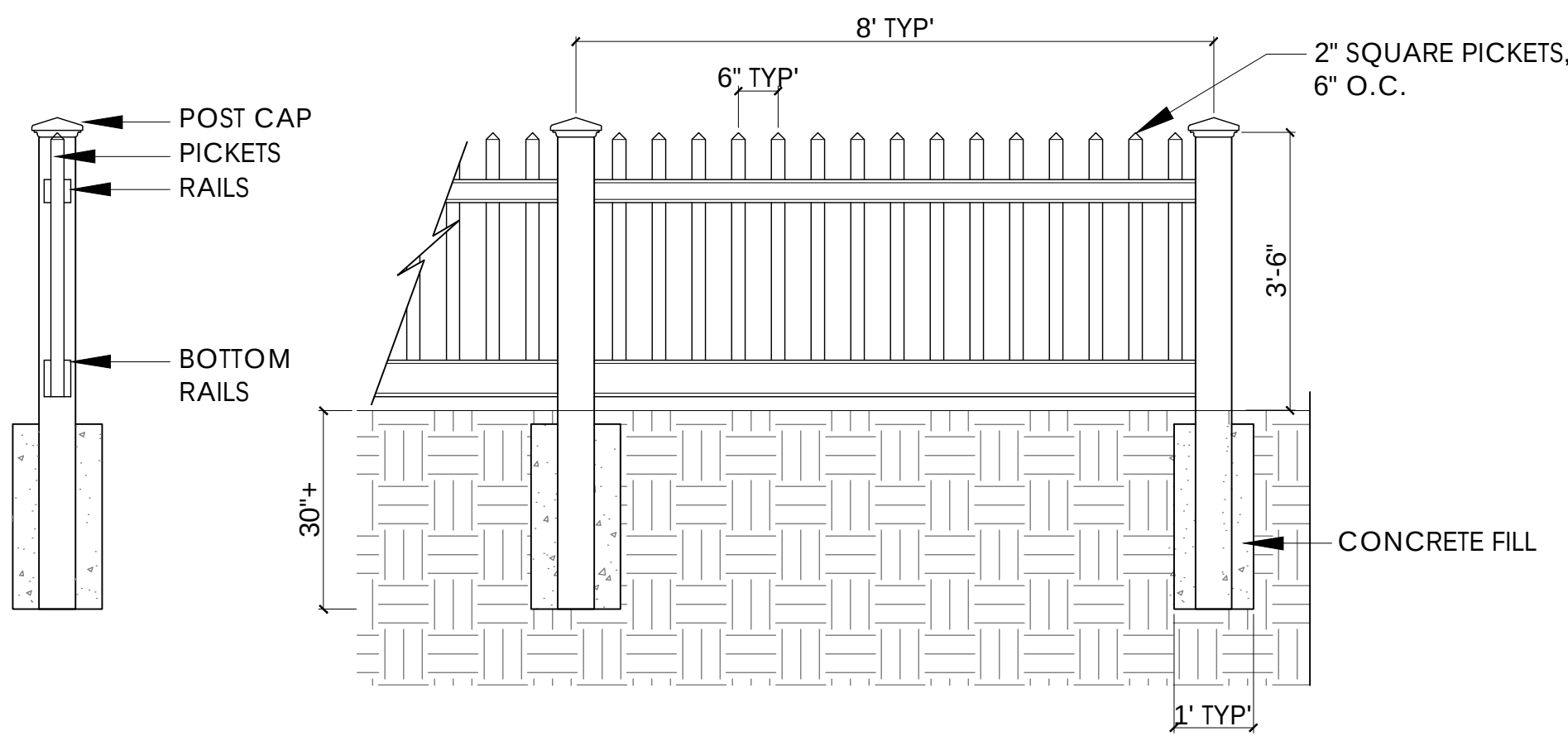
SECTION



4 6 FT PRIVACY FENCE

L-3.1 SCALE: 1/2" = 1'-0"

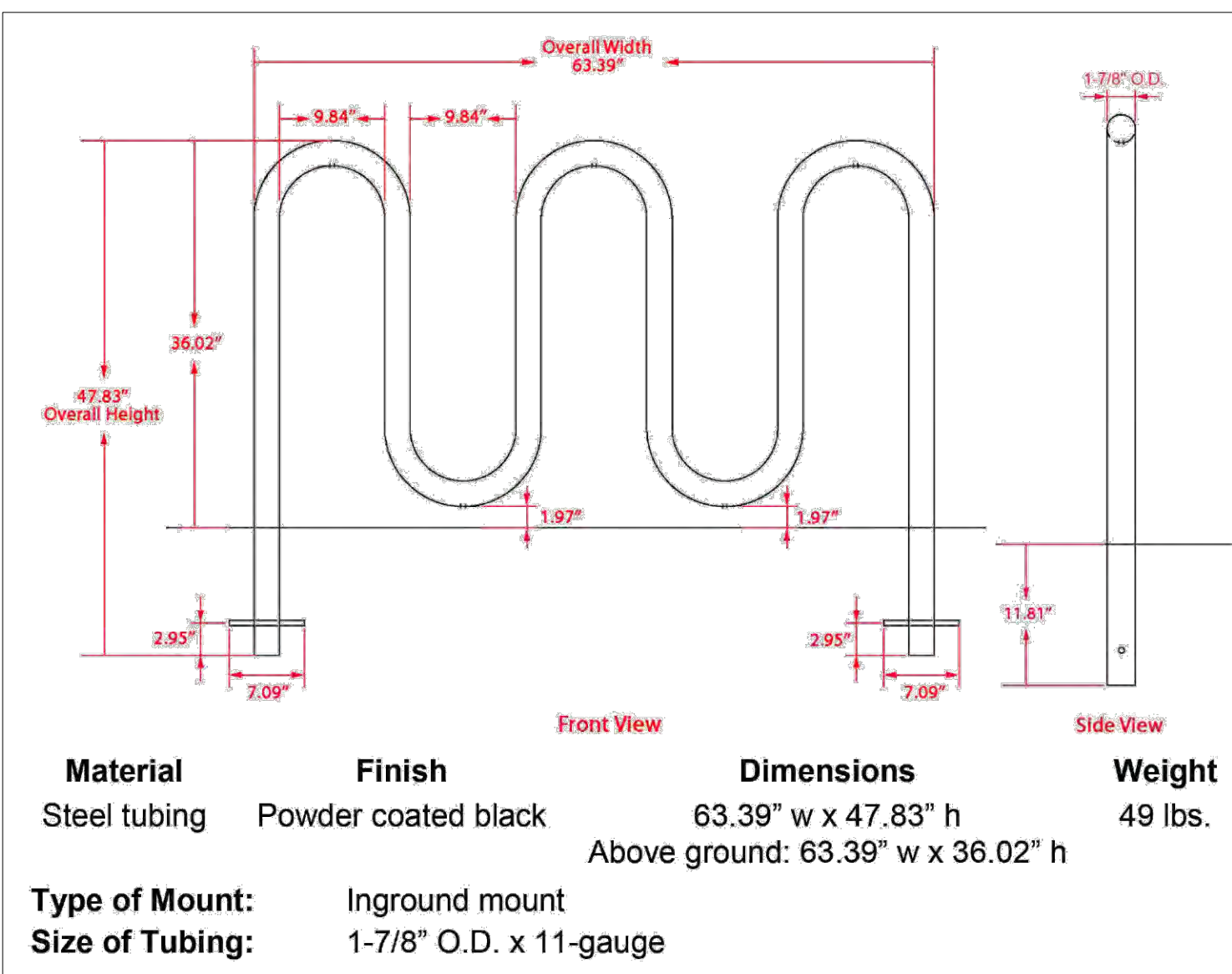
SECTION



5 SQUARE PICKET FENCE

L-3.1 SCALE: 1/2" = 1'-0"

SECTION



6 SQUARE PICKET FENCE

L-3.1 SCALE: NTS

SECTION

NOTE: BENCH SEAT TO BE LEVEL AND PLUMB
INSTALL AS PER MANUFACTURER'S SPECS.
SEE SPEC. FOR FURTHER INFORMATION.
SHIM AS REQUIRED TO LEVEL.

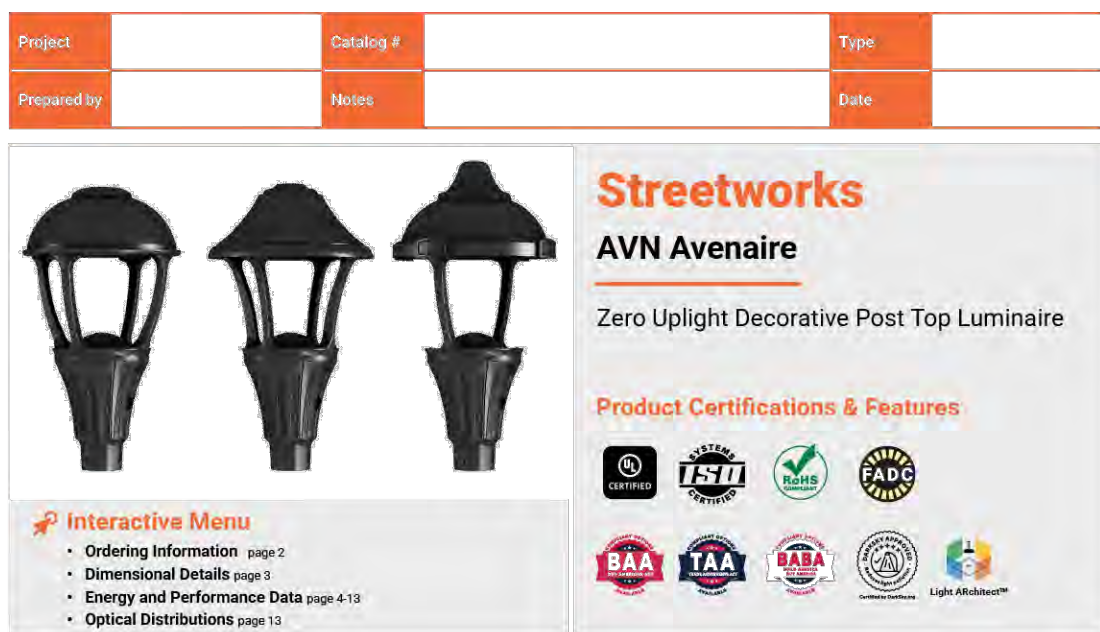
CONCRETE COLOR AND FINISH
TO MATCH SIDEWALK

FINISHED GRADE

COMPACTED AGGREGATE BASE

COMPACTED SUBGRADE

SEE LIGHTING PLANS FOR PHOTOMETRIC
AND SELECTION DETAILS



Product Specifications

OPTICAL

- Choice of eight patented, high-efficiency ACOLED
- Optic technology options and four waveforms
- Optic are IP66 enclosure rated
- 8 Combined Color Temperature (CCT) options
- 70 CRI: 2700K, 3000K, 3500K, 4000K, 5000K
- 90 CRI: 3000K, 4000K
- Lumen for visible friendly and observatory applications
- Optional field-installable shroud for superior spill light control (discrete LEDs only)
- Single-piece snap-on square shroud
- Multiple-piece configurable vertical perimeter shrouding

ELECTRICAL

• 120-277V/347-480V, 347V and 480V/50/60Hz- Standard 1/2" diameter
- 18KV and 20KV surge protection options in series and parallel versions
- Standard 3 position terminal block
- Suitable for operation in 40°C to 40°C ambient environments

PHYSICAL CHARACTERISTICS

• Heavy-duty cast aluminum housing- Single stainless steel quarter turn shifter
- Base casting slides over a standard 2" O.D. top
- And secured via four stainless steel allen head fasteners
- Aluminum components are finished in premium TPO polyester powder coat paint, with 2.5 mil thickness for superior durability and fade resistance
- Standard colors include grey, black, bronze, dark platinum, graphite metallic, weathered green, and white. Additional RAL color numbers available

CONTROLS

- 3 and 7 pin photocell receptacle options
- DALI and 0-10V dimmer options
- Field Adjustable Dimming Control option for manual adjustment of power consumption and lumen output. Factory preset to highest output level
- Optional 4-pin 3-pin 3-pin 18 receptacle for integration of optional sensors with DALI and 0-10V dimmer
- Optional 4-pin 3-pin 3-pin 18 receptacle for integration of optional sensors with DALI and 0-10V dimmer

COMPLIANCE

• Meets ANSI C136.25 for IP66 Optical enclosure rating- Safety listing: Wet Location UL 1998
- Meets ANSI C136.16 for luminaires field identification label standard
- Meets ANSI C136.22 standard label standard
- 3000 hours per ASTM B117, with a solder rating of 7 per ASTM B117 standard label standard
- Dark Sky compliant (CCTs up to 3000K)
- BAA Domestic Performance team BAA requirements. See (BAA) BAA PERFORMANCE website or contact BAA Domestic Performance team for more information
- IAHM and IFA agencies are utilizing their BAA rules for BAA compliance. Cooper's products with a BAA designation are manufactured in the US and utilize a BAA CCTS exemption rule for compliance. To verify a configured product with specific accessories and options meet BAA Domestic Performance requirements, submit this catalog number to Cooper Lighting Corporation team for verification by our Engineering and Manufacturing teams. Please refer to the (BAA) BAA PERFORMANCE website or contact the BAA Domestic Performance team for more information. Components shipped separately may be separately analyzed under domestic performance requirements

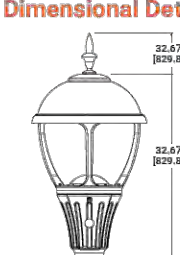
SHIPPING DATA

- Approximate Weight: 38lbs
- (Pkg: 2.01 kg)
- Carton Size: 40.2" x 25.5" x 25.5"
- Pallet Size: 50" x 36"
- Carton/Pallet: 2

WARRANTY

• Five-year limited warranty. Consult website for details. www.cooperlighting.com/legal

Dimensional Details



Dimensions
Width (B): 11" (280mm)
Height (H): 42" (1067mm)

SEE LIGHTING PLANS FOR PHOTOMETRIC
AND SELECTION DETAILS

9 S-2 PATH LIGHTS

L-3 SCALE: NTS



PEMCO LIGHTING PRODUCTS
A GSI COMPANY

ENT20BOLL
ROUND LED BOLLARD LIGHTING

L70 120° 100,000 Hours

120° Army 11.5, System 12.5 (10W HED Equivalent)

120° Army 11.5, System 12.5 (10W HED Equivalent)

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120° Army 11.5, System 12.5 (10W HED Equivalent)

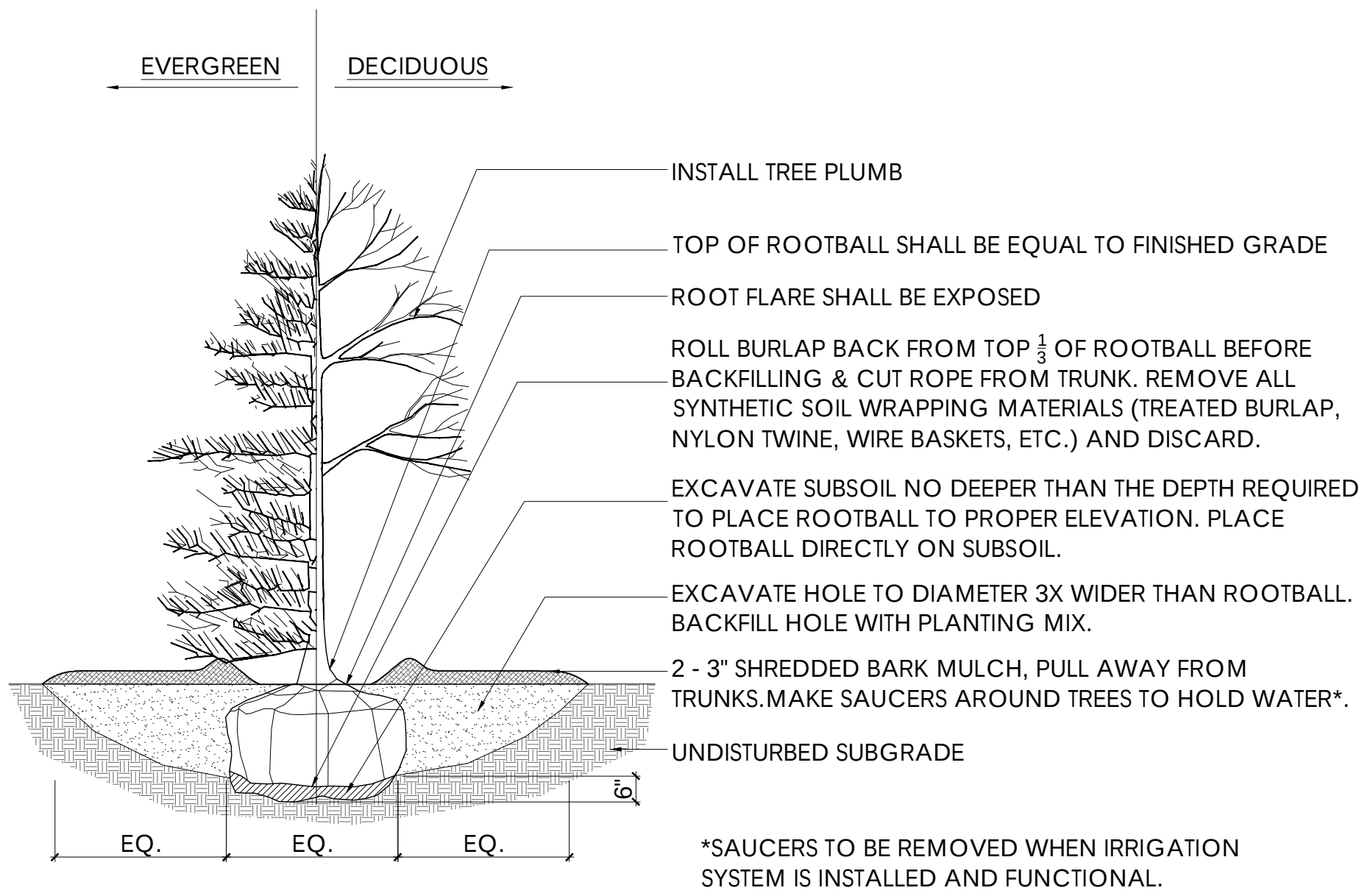
120° Army 11.5, System 12.5 (10W HED Equivalent)

120° Army 11.5, System 12.5 (10W HED Equivalent)

120° Army 11.5, System 12.5 (10W HED Equivalent)

120° Army 11.5, System 12.5 (10W HED Equivalent)

120° Army 11.5, System 12.5 (10W HED Equivalent)

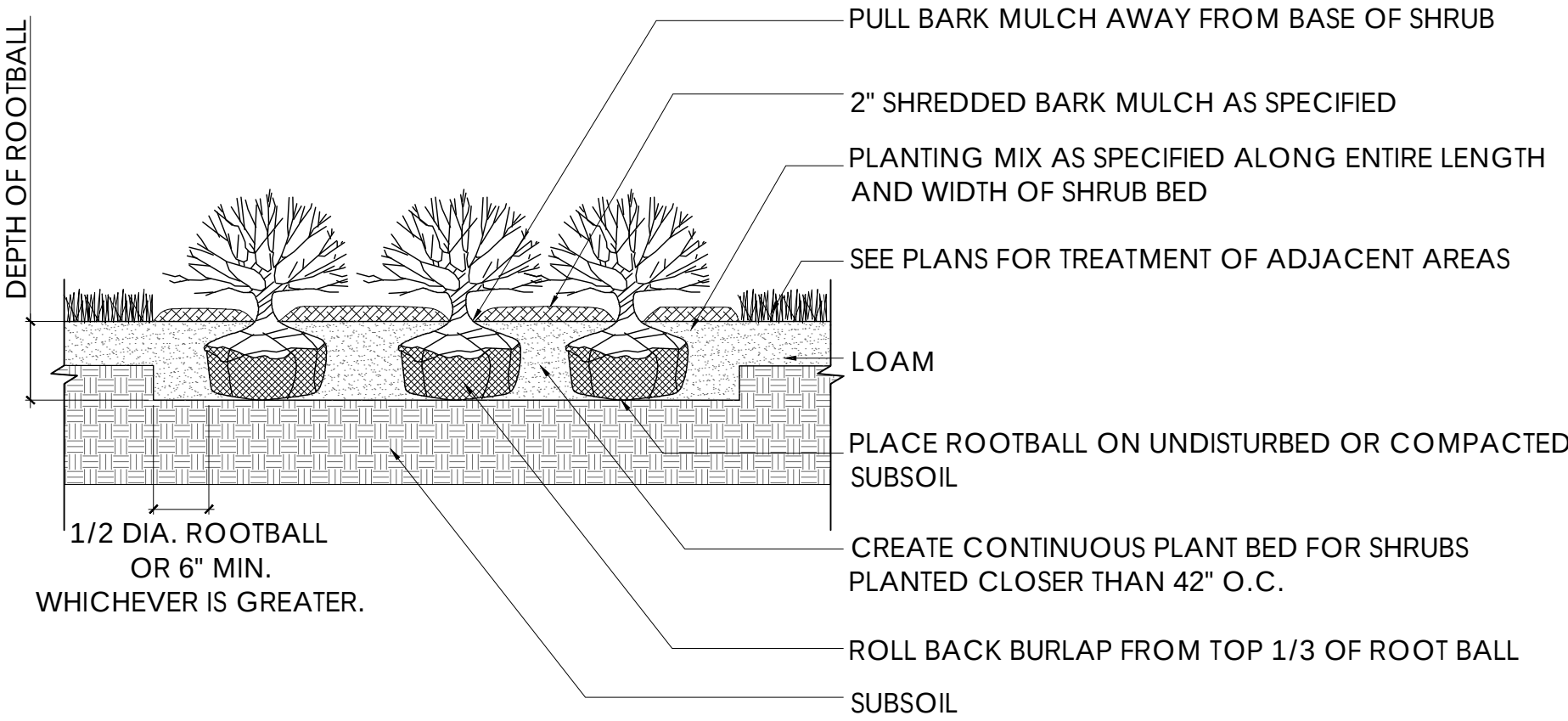


NOTE: STAKED/GUYED PER CONTRACTOR'S OPTION.

1 TREES

L-3.2 SCALE: 3/8" = 1'-0"

SECTION

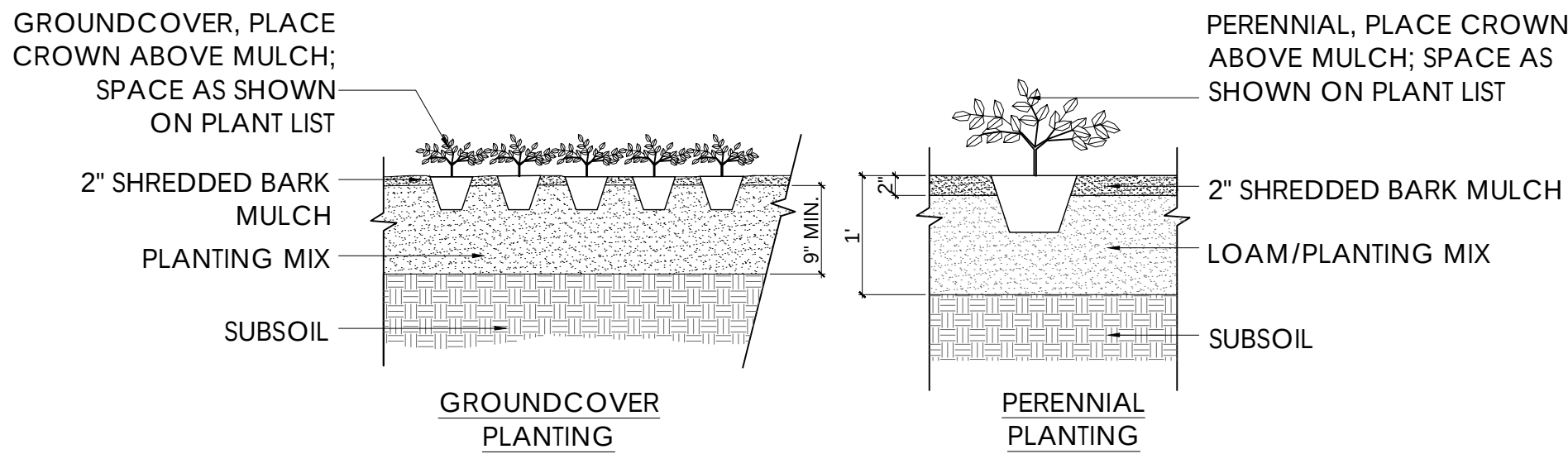


NOTE: SEE PLANTING PLAN FOR PLANT SPACING. PLANTS TO BEAR SAME RELATIONSHIP TO FINISHED GRADE AS TO PREVIOUS GRADE.

2 SHRUBS

L-3.2 SCALE: 3/8" = 1'-0"

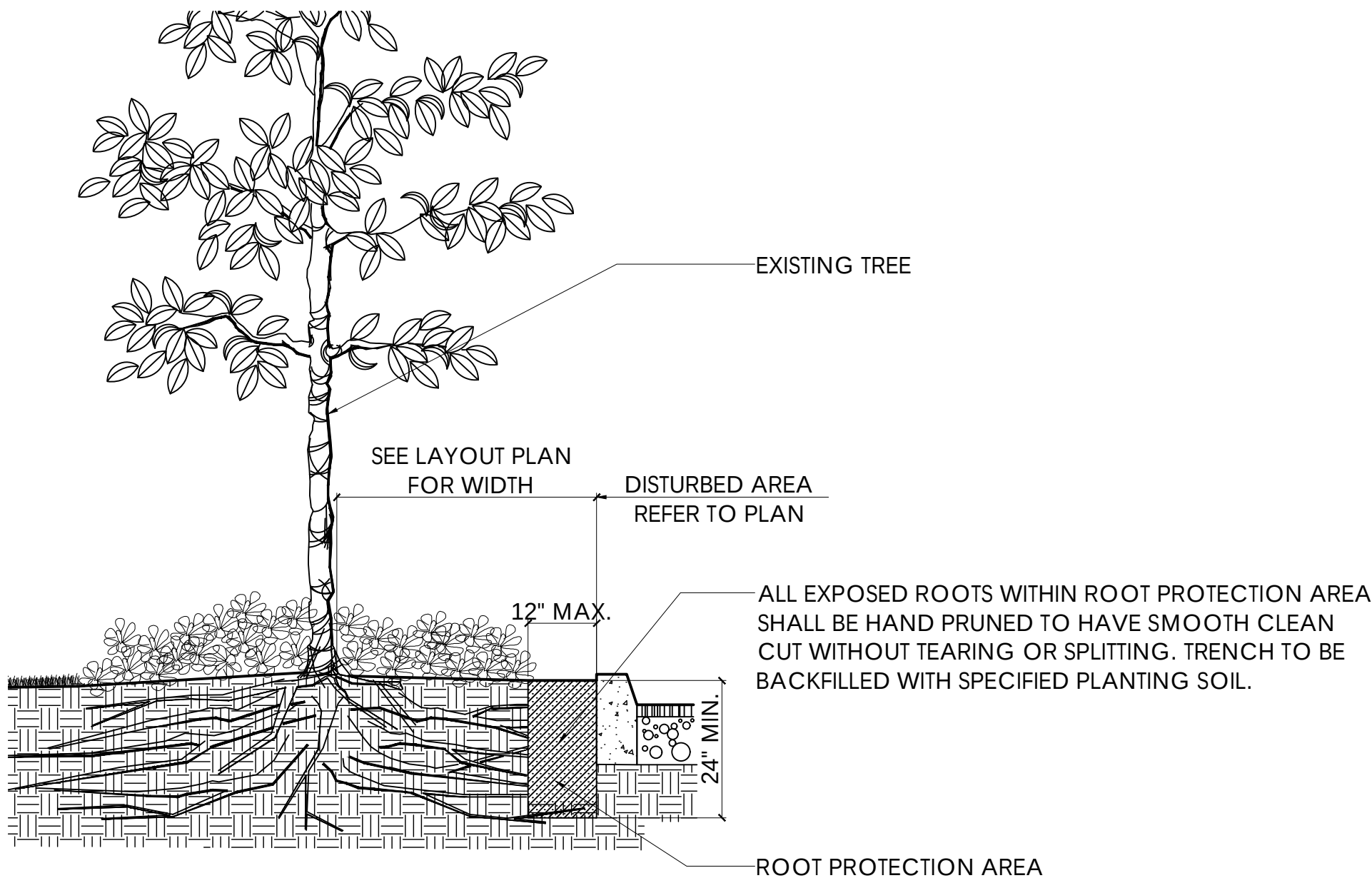
SECTION



3 GROUNDCOVER AND PERENNIALS

L-3.2 SCALE: 3/4" = 1'-0"

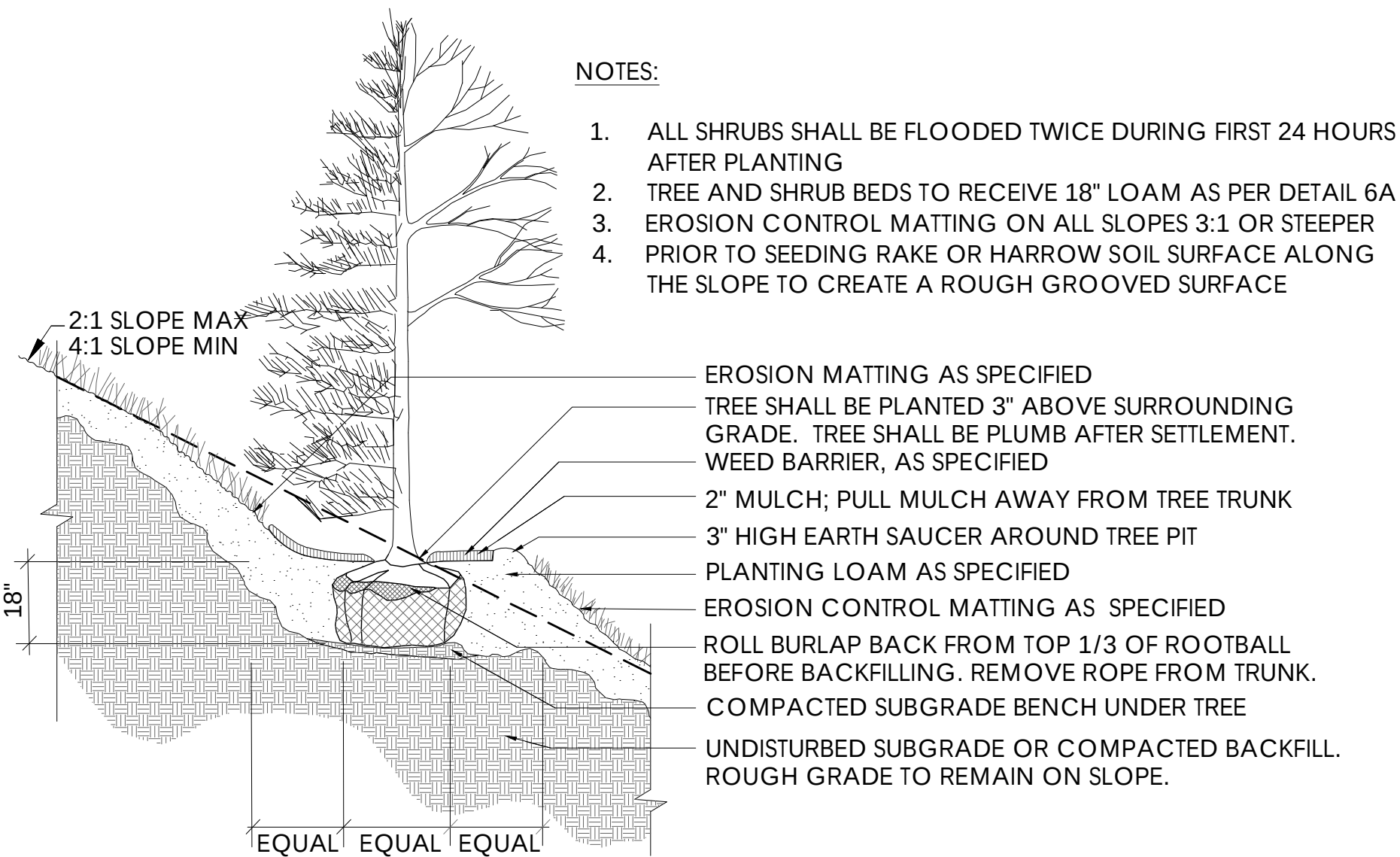
SECTION



4 EXCAVATION NEAR EXISTING TREE

L-3.2 SCALE: 1/2" = 1'-0"

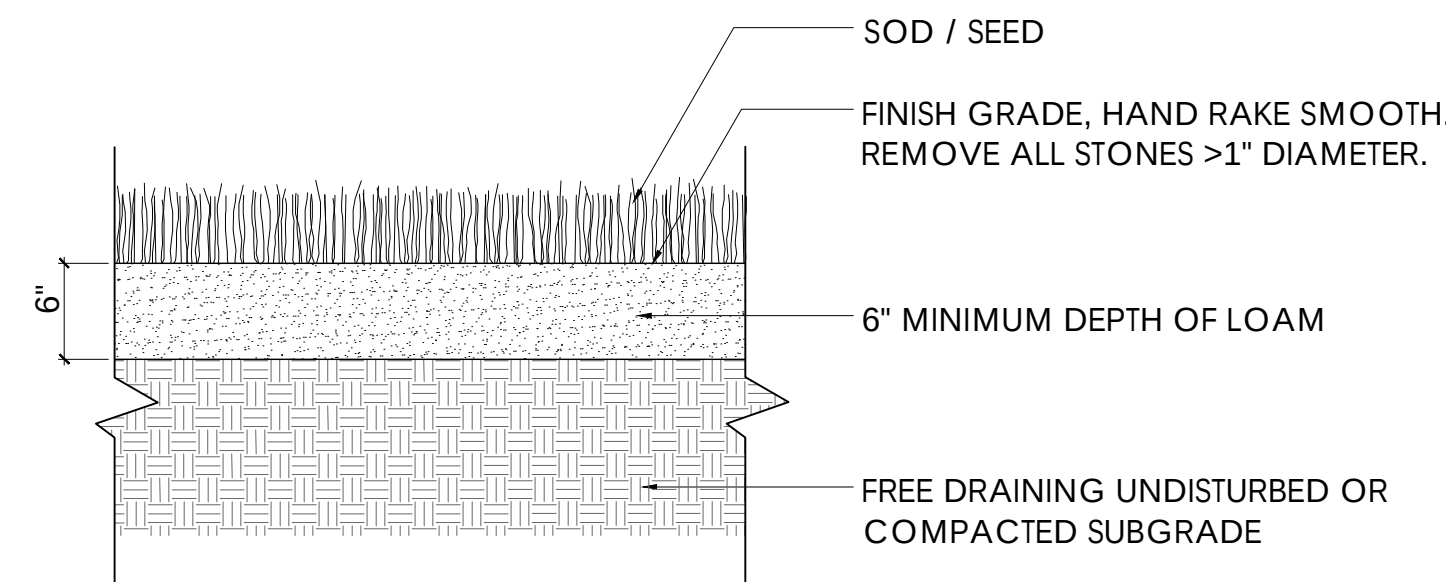
SECTION



5 TREE ON SLOPE

L-3.2 SCALE: 3/8" = 1'-0"

SECTION



6 SOD / SEED

L-3.2 SCALE: 1" = 1'-0"

SECTION

SITE DAINAGE BASIN SEED MIX
NEW ENGLAND EROSION CONTROL/ RESTORATION MIX FOR DETENTION BASINS AND MOIST SITES

SPECIES INCLUDE: RIVERBANK WILD RYE (ELYMUS RIPARIUS), CREEPING RED FESCUE (FESTUCA RUBRA), LITTLE BLUESTEM (SCHIZACHYRIUM SCOPARIUM), BIG BLUESTEM (ANDROPOGON GERARDII), SWITCH GRASS (PANICUM VIRGATUM), UPLAND BENTGRASS (AGROSTIS PERENNANS), NODDING BUR MARIGOLD (BIDENS CERNUA), HOLLOW-STEM JOE PYE WEED (EUPATORIUM FISTULOSUM/EUTROCHIUM FISTULOSUM), NEW ENGLAND ASTER (ASTER NOVAE-ANGLIAE), BONESET (EUPATORIUM PERFOLIATUM), BLUE VERVAIN (VERBENA HASTATA), SOFT RUSH (JUNCUS EFFUSUS), WOOL GRASS (SCIRPUS CYPERINUS).

OPEN FIELD RESTORATION SEED MIX
NEW ENGLAND WILDFLOWER MIX

SPECIES INCLUDE: SPECIES: LITTLE BLUESTEM (SCHIZACHYRIUM SCOPARIUM), RED FESCUE (FESTUCA RUBRA), INDIAN GRASS (SORGHASTRUM NUTANS), PARTRIDGE PEA (CHAMAECRISTA FASCICULATA), CANADA WILD RYE (ELYMUS CANADENSIS), VIRGINIA WILD RYE (ELYMUS VIRGINICUS), BLUE VERVAIN (VERBENA HASTATA), BUTTERFLY MILKWEED (ASCLEPIAS TUBEROSA), NARROWLEAFED BLUE EYED GRASS (SISYRINCHIUM ANGUSTIFOLIUM), BLACK EYED SUSAN (RUDBECKIA HIRTA), NEW ENGLAND ASTER (SYMPHYOTRICHUM NOVAE-ANGLIAE), SPIKED GAYFEATHER/ MARSH BLAZING STAR (LIATRIS SPICATA), STARVED/CALICO ASTER (ASTER LATERIFLORUS/SYMPHYOTRICHUM LATERIFLORUM), EARLY GOLDENROD (SOLIDAGO JUNCEA), HOLLOW-STEM JOE PYE WEED (EUPATORIUM FISTULOSUM/EUTROCHIUM FISTULOSUM)

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RYAN

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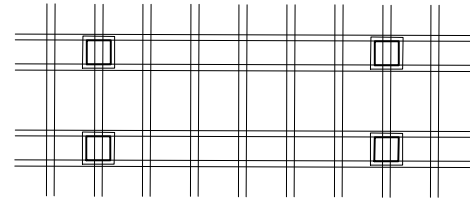
TYPICAL DETAILS
Landscape

ISSUED	08-14-25	Site Plan Review Submission
1	12-22-25	Site Plan Review Submission
2	03-24-26	Site Plan Review Updates
3	06-22-26	Site Plan Review Updates
4		
5		
6		
7		

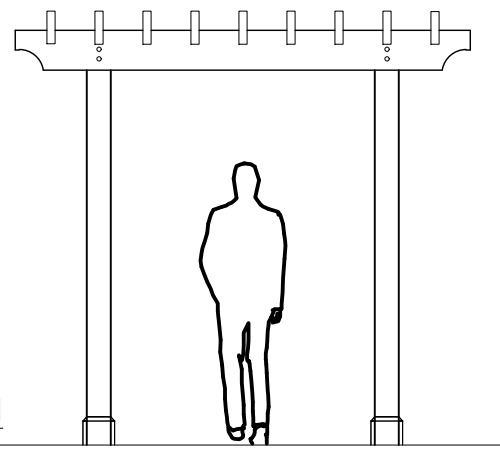
L 3_2

ARBOR

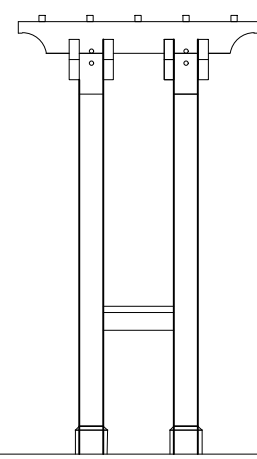
PLAN



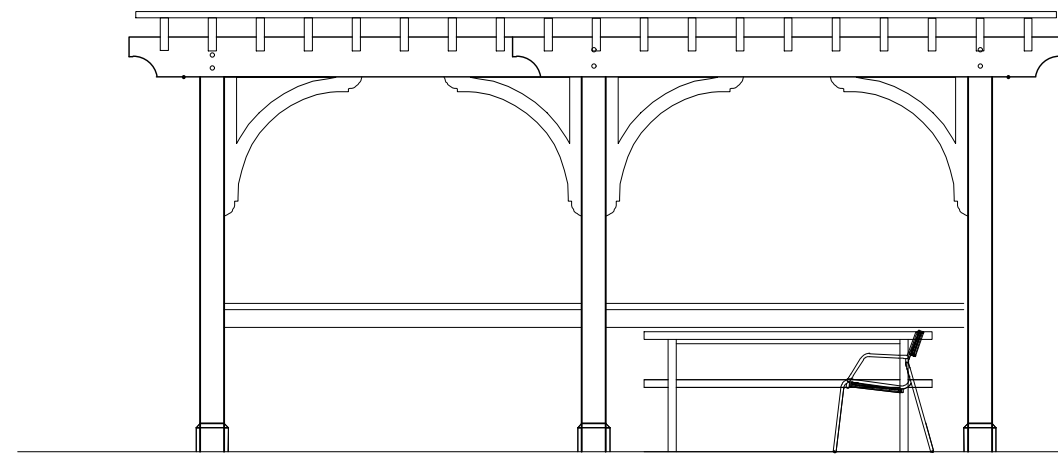
FRONT ELEVATION



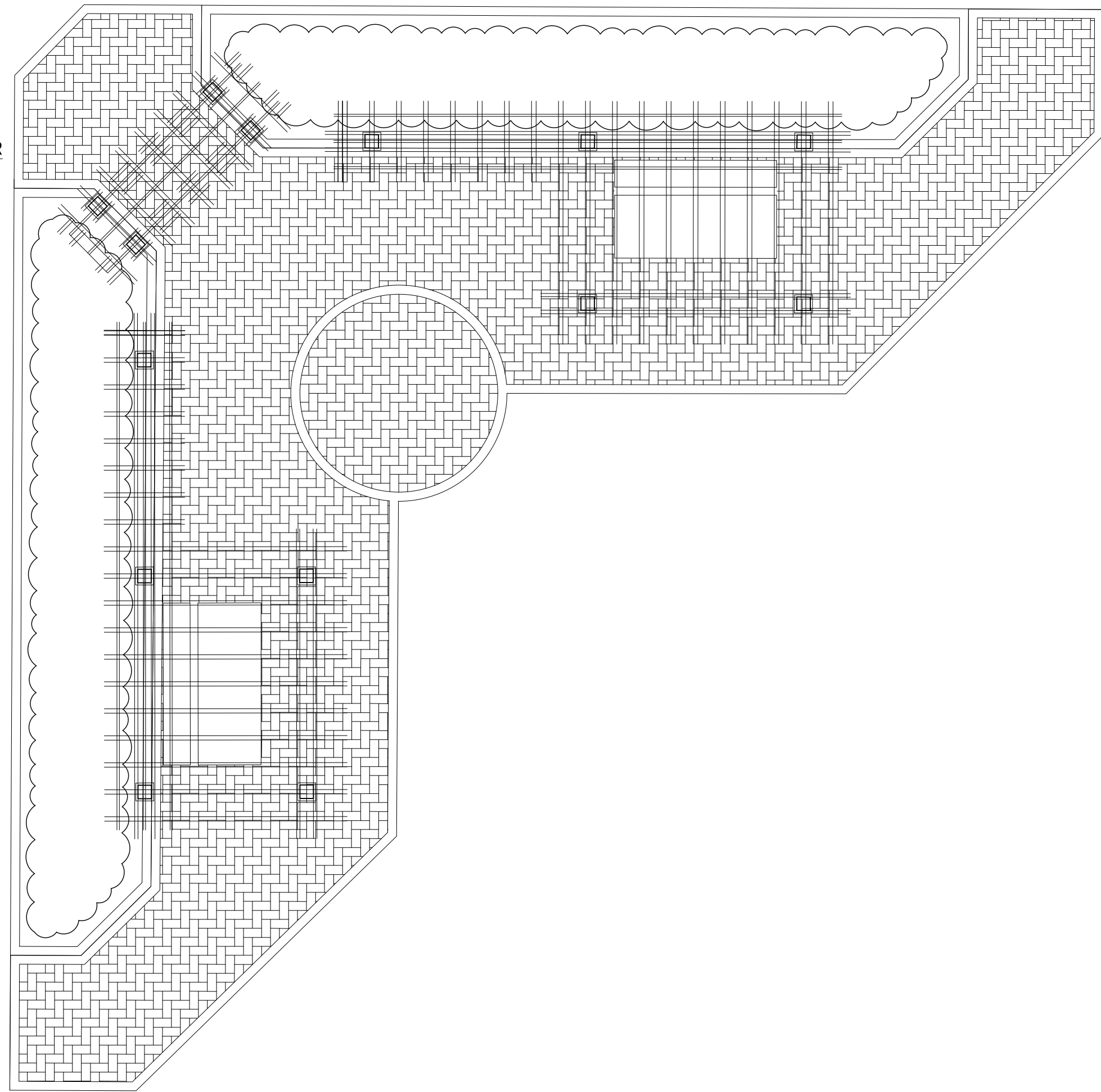
SIDE ELEVATION



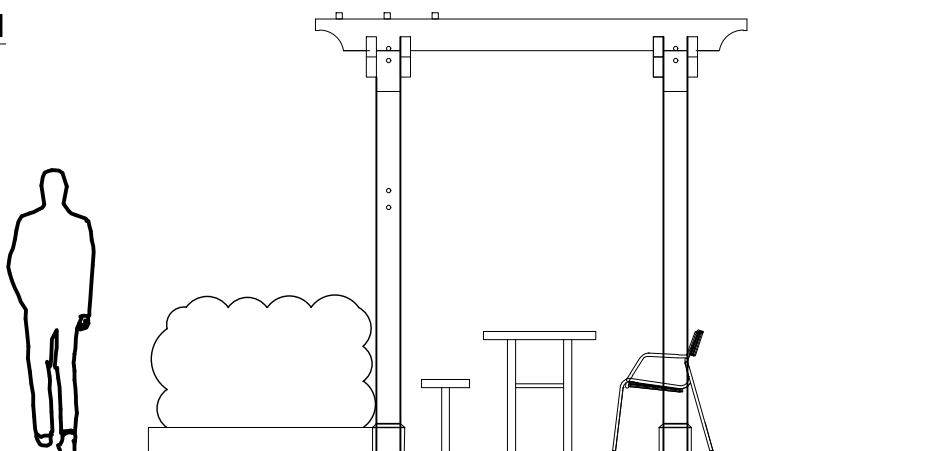
FRONT ELEVATION



ARBOR

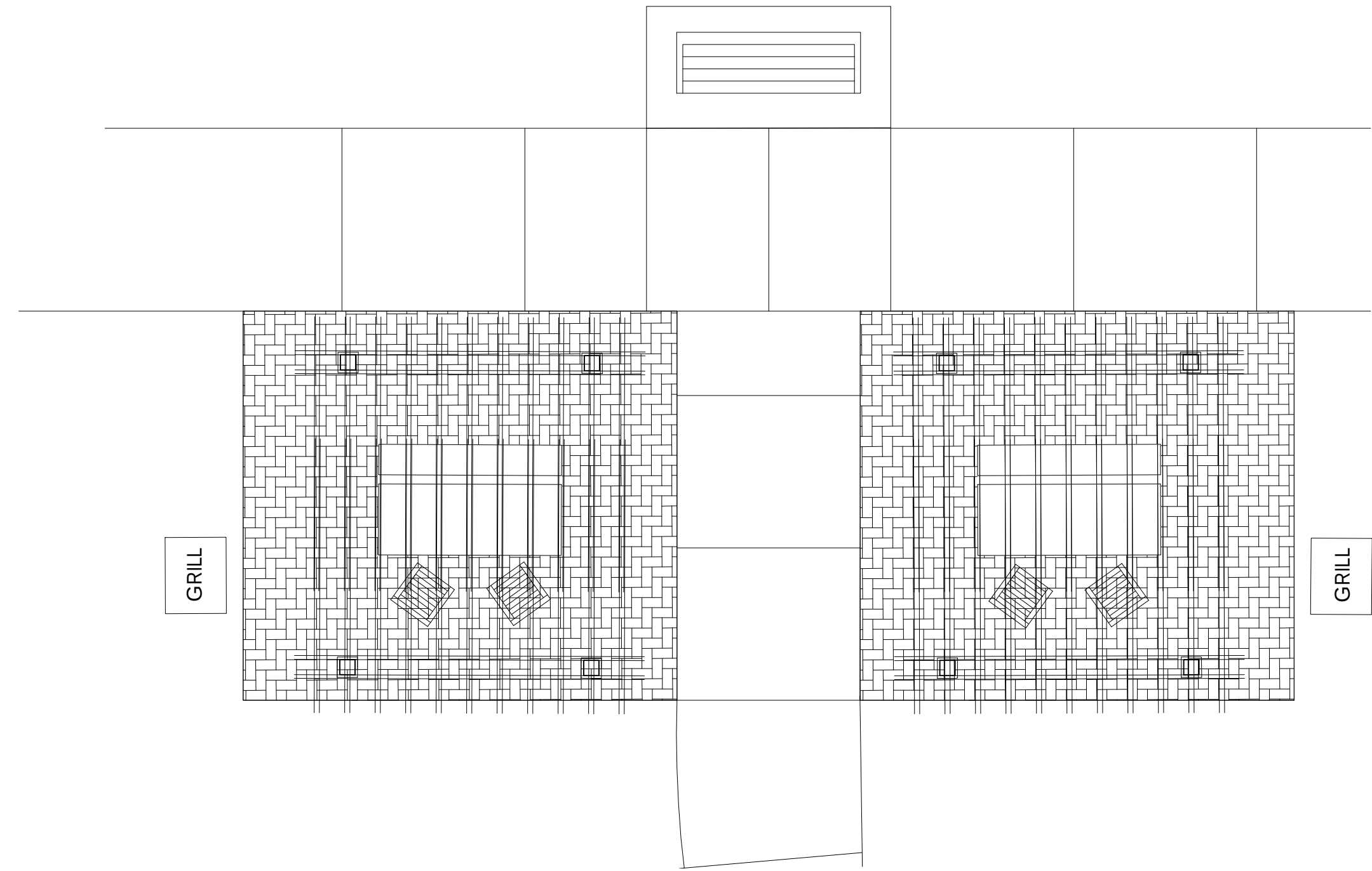
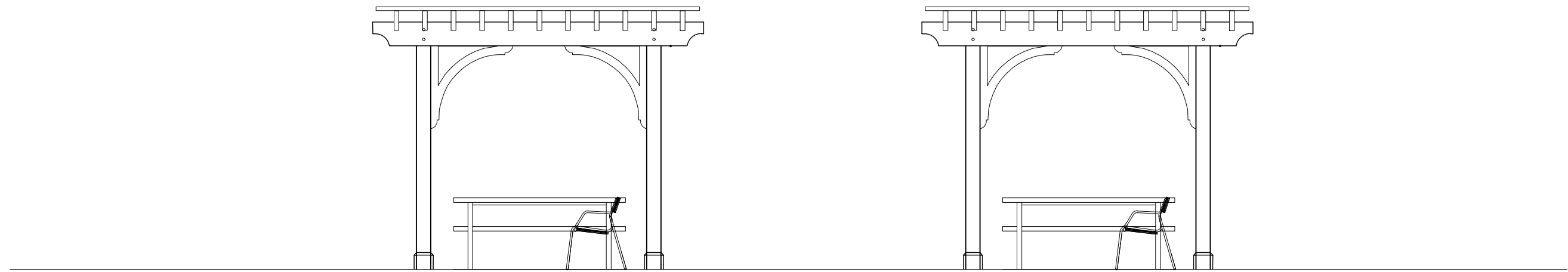
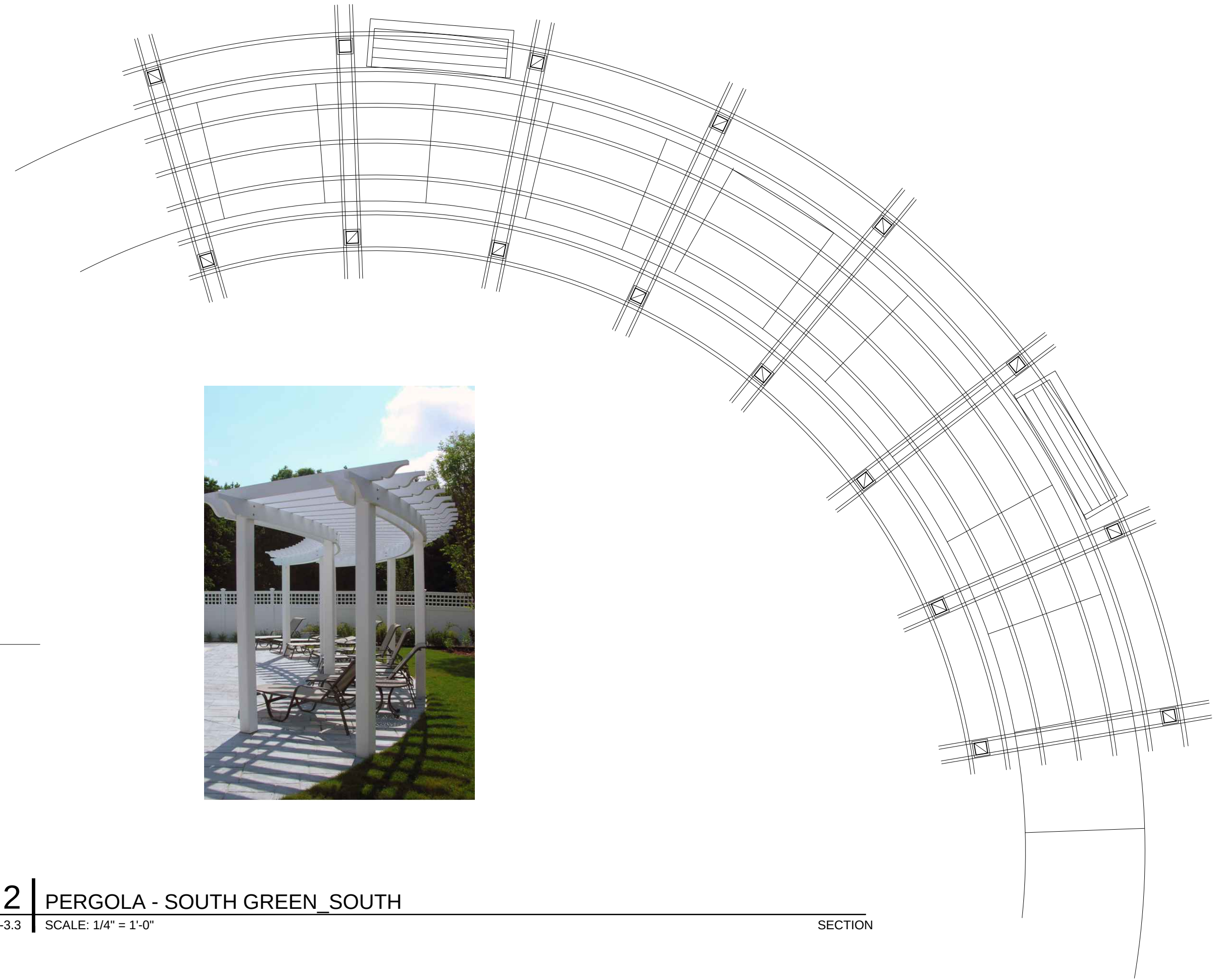


END ELEVATION



1 | PERGOLA & ARBOR - VILLAGE GREEN_NORTH
L-3.3 SCALE: 1/4" = 1'-0" SECTION

2 | PERGOLA - SOUTH GREEN_SOUTH
L-3.3 SCALE: 1/4" = 1'-0" SECTION



3 | PERGOLA - NEIGHBORHOOD PARK_NORTH
L-3.3 SCALE: 1/4" = 1'-0" SECTION

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4		
5		
6		
7		

L 3_3