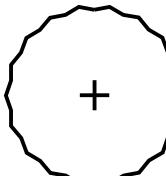
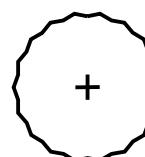
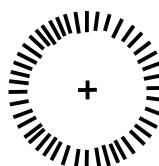
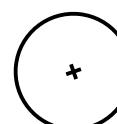
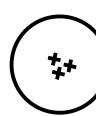


PLANTING LEGE

-  CANOPY TREE, LARGE
-  CANOPY TREE, MEDIUM
-  EVERGREEN TREE
-  UNDERSTORY TREE, SINGLE-STOCK
-  UNDERSTORY TREE, MULTI-STOCK
-  DECIDUOUS SHRUB
-  EVERGREEN SHRUB

PHASE 1: PLANT SCHEDULE

Phase 1. Plant Schedule								
SYM.	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	TYPE	NOTES	
SHADE TREE								
AP	7	<i>Acer pensylvanica</i>	Moosewood	2.5-3" Cal.	As shown	B&B		
AR	1	<i>Acer rubrum 'October Glory'</i>	October Glory Red Maple	2.5-3" Cal.	As shown	B&B		
AS	1	<i>Acer saccharum 'Green Mountain'</i>	Green Mountain Sugar Maple	2.5-3" Cal.	As shown	B&B		
CC	6	<i>Carpinus caroliniana</i>	American Hornbeam	2.5-3" Cal.	As shown	B&B		
NS	1	<i>Nyssa sylvatica 'Wildfire'</i>	Black Gum 'Wildfire'	2.5-3" Cal.	As shown	B&B		
QA	4	<i>Quercus alba</i>	White Oak	2.5-3" Cal.	As shown	B&B		
QB	2	<i>Quercus bicolor</i>	Swamp White Oak	2.5-3" Cal.	As shown	B&B		
QM	5	<i>Quercus muehlenbergii</i>	Chinkapin Oak	2.5-3" Cal.	As shown	B&B		
EX IO	2	<i>Ilex opaca</i>	American Holly	n/a	As shown	n/a	Existing Tree	
UNDERSTORY TREE								
AL	11	<i>Amelanchier laevis</i>	Allegheny Serviceberry	6-8' H	As shown	B&B	Multi-stem	
BP	8	<i>Betula papyrifera 'Oenci'</i>	Renaissance Oasis Paper Birch	6-8' H	As shown	B&B	Multi-stem	
CEC	14	<i>Cercis canadensis</i>	Northern Redbud	6-8' H	As shown	B&B		
CF	14	<i>Cornus florida 'Cherokee Princess'</i>	Flowering Dogwood	6-8' H	As shown	B&B	Multi-stem	
JV	2	<i>Juniperus virginiana 'Corcoror'</i>	Emerald Sentinel Eastern Red Cedar	6-8' H	As shown	B&B		
MV	15	<i>Magnolia virginiana 'Jim Wilson'</i>	Moonglow Magnolia	6-8' H	As shown	B&B	Multi-stem	
SHRUB								
CS-C	8	<i>Comus sericea 'Cardinal'</i>	Red-Twig Dogwood	#5 Container	As shown	CONT.		
CS-F	19	<i>Comus sericea 'Farrow'</i>	Dwarf Red-Twig Dogwood	#3 Container	As shown	CONT.		
CA	15	<i>Clethra alnifolia</i>	Sweet Pepperbush	#5 Container	As shown	CONT.		
CA-R	16	<i>Clethra alnifolia 'Ruby Spice'</i>	Dwarf Sreet Pepperbush	#3 Container	As shown	CONT.		
FG	39	<i>Fothergilla gardenii</i>	Dwarf Fothergilla	#3 Container	As shown	CONT.		
HQ	10	<i>Hydrangea quercifolia</i>	Oakleaf Hydrangea	#5 Container	As shown	CONT.		
HQ-R	40	<i>Hydrangea quercifolia 'Ruby Slippers'</i>	Dwarf Oakleaf Hydrangea	#3 Container	As shown	CONT.		
IG	19	<i>Ilex glabra</i>	Inkberry	#5 Container	As shown	CONT.		
IG-S	105	<i>Ilex glabra 'Shamrock'</i>	Dwarf Inkeberry Holly	#3 Container	As shown	CONT.		
IV-S	22	<i>Ilex verticillata 'Shortcake'</i>	Shortcake Winterberry	#3 Container	As shown	CONT.		
IV-H	39	<i>Itea virginica 'Henry's Garnet'</i>	Henry's Garnet Sweetspire	#3 Container	As shown	CONT.		

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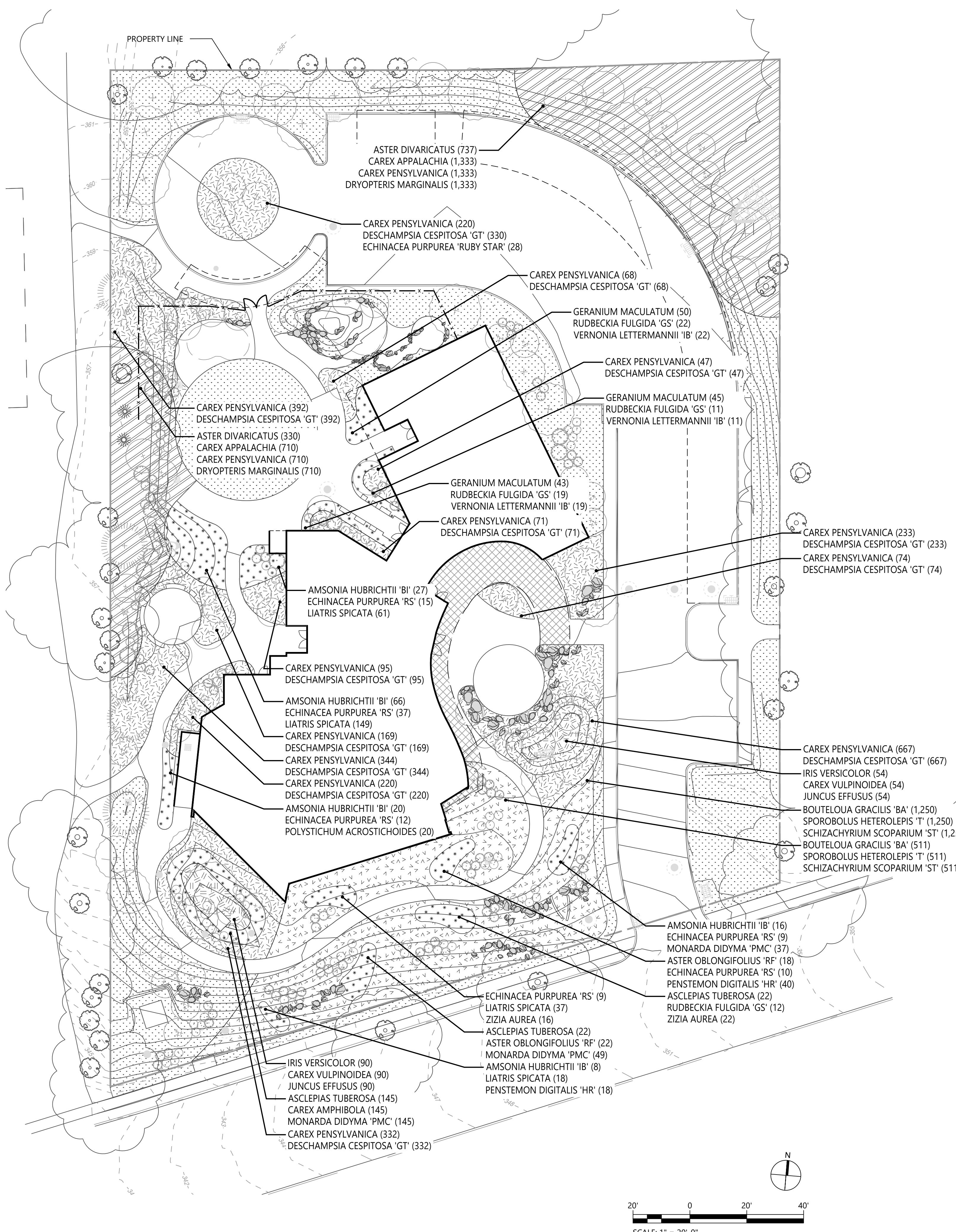
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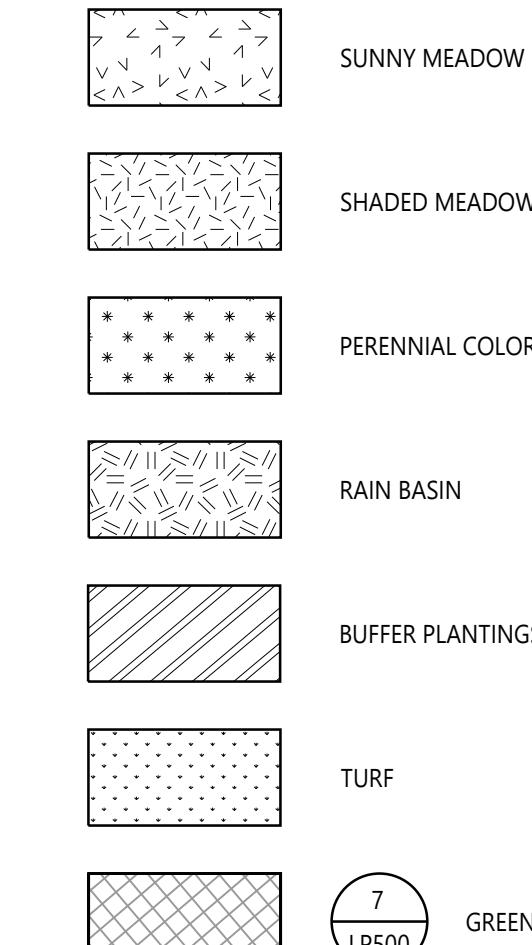
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TREE & SHRUB PLANTING PLAN

Project No.			
101007201			
Date	JULY 18, 2024		
Drawn By	LG		
Checked By	TD	Sheet	of 1



PLANTING LEGEND



PHASE 1: PLANT SCHEDULE

SYM.	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	TYPE	NOTES
GRASSES AND SEDGES							
1,761		Bouteloua gracilis 'Blonde Ambition (BA)	Blue Grama Grass	LP50 plug	12" o.c.	Plug	
145		Carex amphibola	Creek Sedge	LP50 plug	12" o.c.	Plug	
2,043		Carex appalachia	Appalachian Sedge	LP50 plug	12" o.c.	Plug	
4,865		Carex pensylvanica	Pennsylvanian Sedge	LP50 plug	12" o.c.	Plug	
144		Carex vulpinoidea	Fox Sedge	LP50 plug	12" o.c.	Plug	
3,042		Deschampsia cespitosa 'Goldtau (GT)	Tufted Hair Grass	LP50 plug	12" o.c.	Plug	
144		Juncus effusus	Soft Rush	LP50 plug	12" o.c.	Plug	
1761		Sporobolus heterolepis 'Tara (T)	Dwarf Prairie Dropseed	LP50 plug	12" o.c.	Plug	
1761		Schizachyrium scoparium 'Standing Ovation (ST)	Little Bluestem 'Standing Ovation'	LP50 plug	12" o.c.	Plug	
PERENNIALS							
137		Amsonia hubrichtii 'Blue Ice (BI)	Threadleaf Bluestar	LP50 plug	18" o.c.	Plug	
189		Asclepias tuberosa	Butterfly Weed	LP50 plug	18" o.c.	Plug	
1,067		Aster divaricatus	White Wood Aster	LP50 plug	12" o.c.	Plug	
40		Aster oblongifolius 'Raydon's Favorite (RF)	Aromatic Aster	LP50 plug	18" o.c.	Plug	
2,043		Carex vulpinoidea	Eastern Woodfern	LP32 plug	12" o.c.	Plug	
120		Echinacea purpurea 'Ruby Star (RS)	Ruby Star Coneflower	LP50 plug	24" o.c.	Plug	
138		Geranium maculatum	Wild Geranium	LP50 plug	12" o.c.	Plug	
144		Iris versicolor	Bluetflag Iris	LP50 plug	12" o.c.	Plug	
265		Liatis spicata	Dense Blazing Star	LP50 plug	12" o.c.	Plug	
231		Monarda didyma 'Pardon My Cerise (PMC)	Beebalm	LP50 plug	12" o.c.	Plug	
58		Penstemon digitalis 'Husker Red (HR)	Foxglove Beardtongue	LP50 plug	12" o.c.	Plug	
20		Polystichum acrostichoides	Christmas Fern	LP50 plug	18" o.c.	Plug	
64		Rudbeckia fulgida 'Goldsturm (GS)	Black-Eyed Susan	LP50 plug	24" o.c.	Plug	
52		Vernonia lettermannii 'Iron Butterfly (IB)	Iron Butterfly Ironweed	LP50 plug	24" o.c.	Plug	
38		Zizia aurea	Golden Alexander	LP50 plug	18" o.c.	Plug	
BULBS							
500		Allium 'Globemaster'	Globemaster Allium	6" o.c.	Bulb		
500		Narcissus 'February Gold'	February Gold Daffodil	3" o.c.	Bulb		

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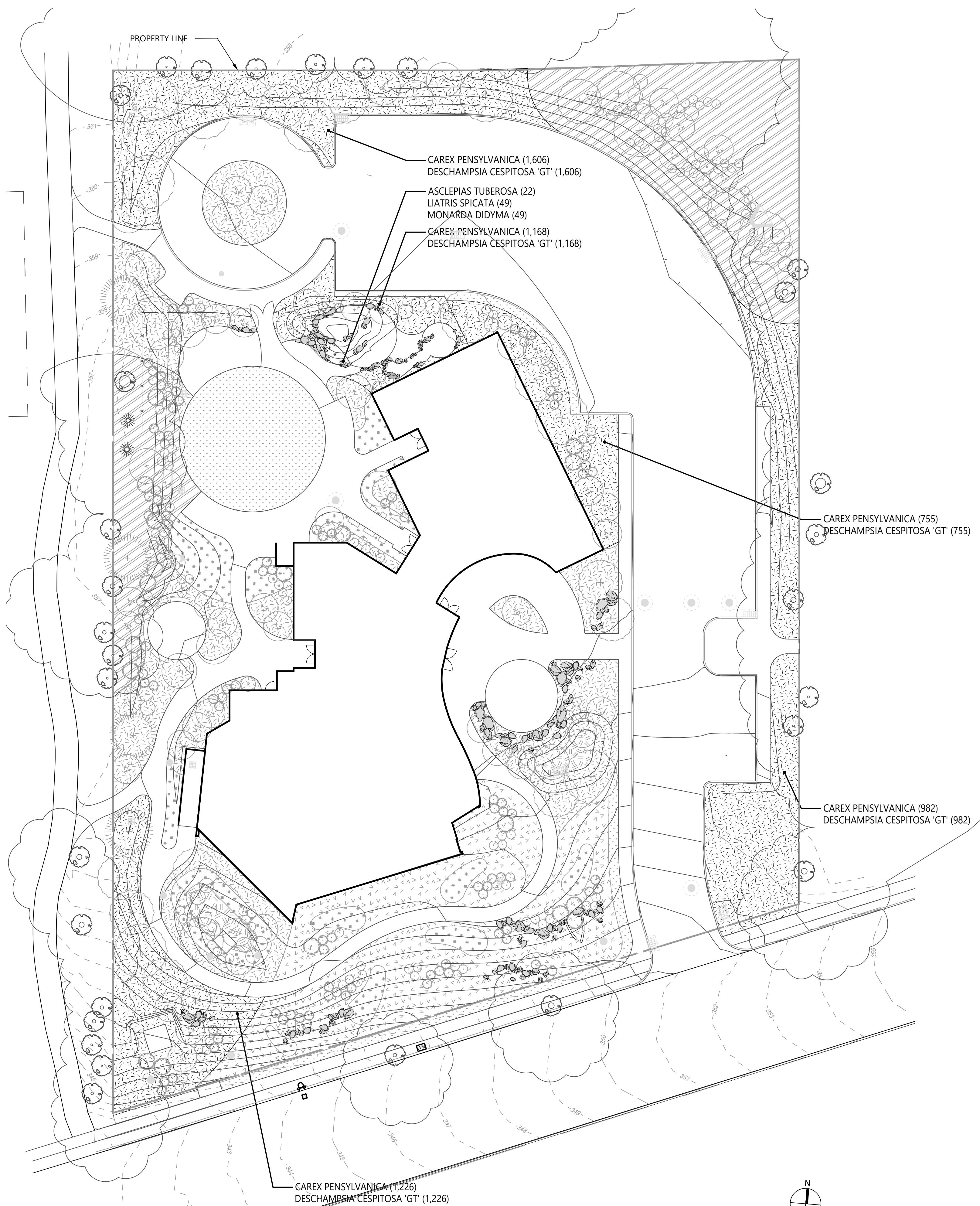
Project
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NEW JERSEY

UNION COUNTY
Drawing Title

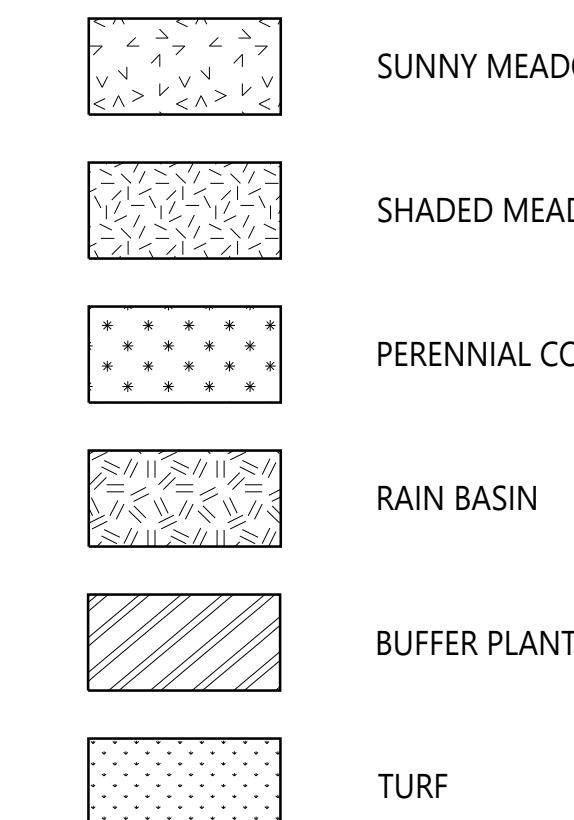
PHASE 1 GRASS & PERENNIAL PLANTING PLAN

Project No.	101007201
Date	JULY 18, 2024
Drawn By	LG
Checked By	
TD	Sheet of 1

Date: 7/22/2024 Time: 14:17 User: eric Style Table: Langan.stb Layout: LP102 Document Code: 101007201-0301-CS101-0101



PLANTING LEGEND



PHASE 2: PLANT SCHEDULE

SYM.	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	TYPE	NOTES
GRASSES AND SEDGES							
4,982		Carex pensylvanica	Pennsylvania Sedge	LP50 plug	12" o.c.	Plug	
4,982		Deschampsia cespitosa 'Goldtau (GT)	Tufted Hair Grass	LP50 plug	12" o.c.	Plug	
PERENNIALS							
22		Asclepias tuberosa	Butterfly Weed	LP50 plug	18" o.c.	Plug	
49		Liatris spicata	Dense Blazing Star	LP50 plug	12" o.c.	Plug	
49		Monarda didyma 'Pardon My Cerise (PMC)	Beebalm	LP50 plug	12" o.c.	Plug	

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PHASE 2
GRASS & PERENNIAL
PLANTING PLAN

Project No.
101007201

Date
JULY 18, 2024

Drawn By
LG

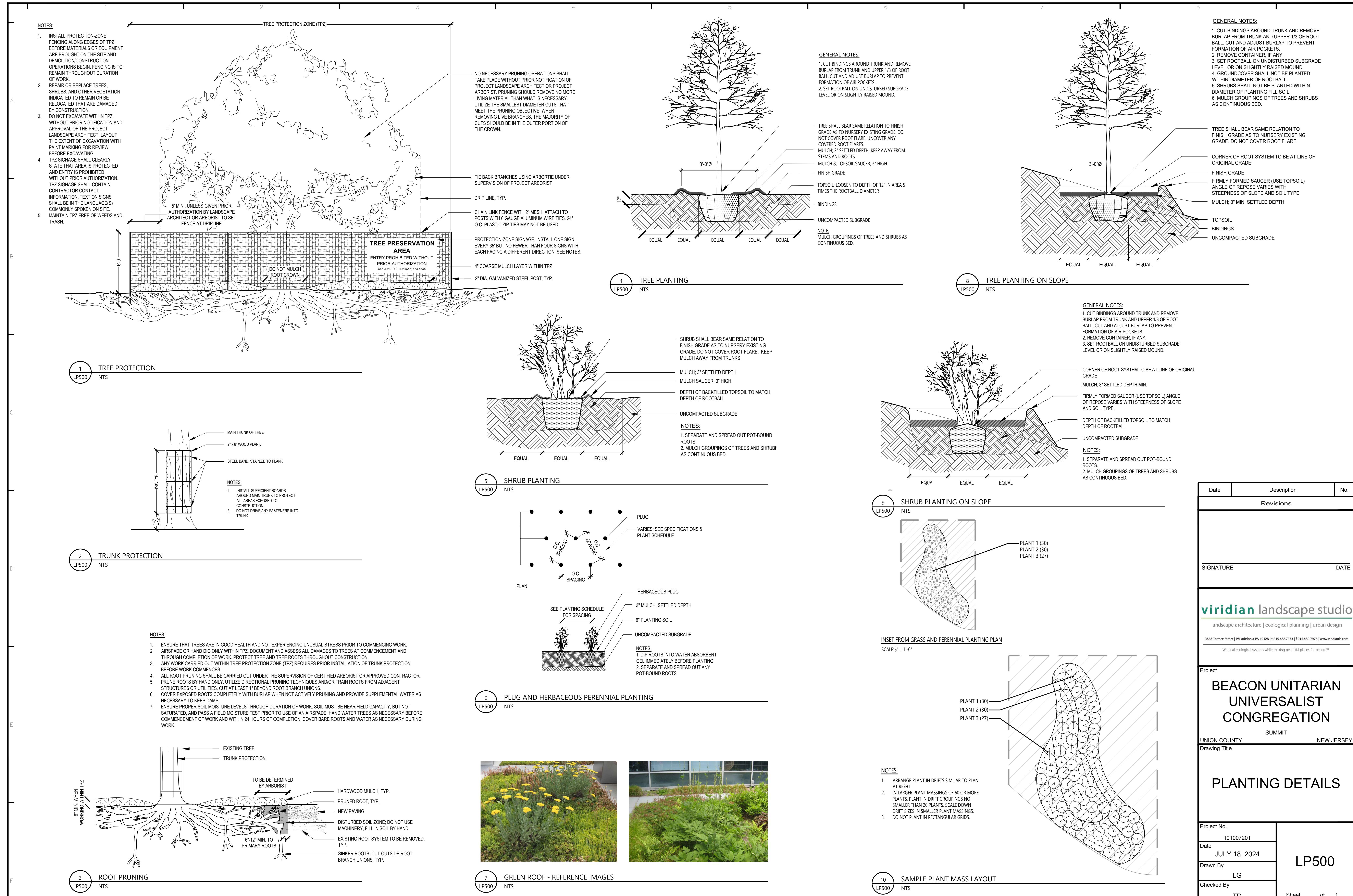
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LP103

Sheet of 1

20' 0' 20' 40'
SCALE: 1" = 20'-0"





GENERAL NOTES:

- CUT BINDINGS AROUND TRUNK AND REMOVE
- BURLAP FROM TRUNK AND UPPER 1/3 OF ROOT
- BALL. CUT AND ADJUST BURLAP TO PREVENT
- FORMATION OF AIR POCKETS.
- REMOVE CONTAINER, IF ANY.
- SET ROOTBALL ON UNDISTURBED SUBGRADE
- LEVEL OR ON SLIGHTLY RAISED MOUND.
- GROUNDCOVER SHALL NOT BE PLANTED
- THIN DIAMETER OF ROOTBALL.
- SHRUBS SHALL NOT BE PLANTED WITHIN
- DIAMETER OF PLANTING FILL SOIL.
- MULCH GROUPINGS OF TREES AND SHRUBS
- CONTINUOUS BED.

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Revisions		

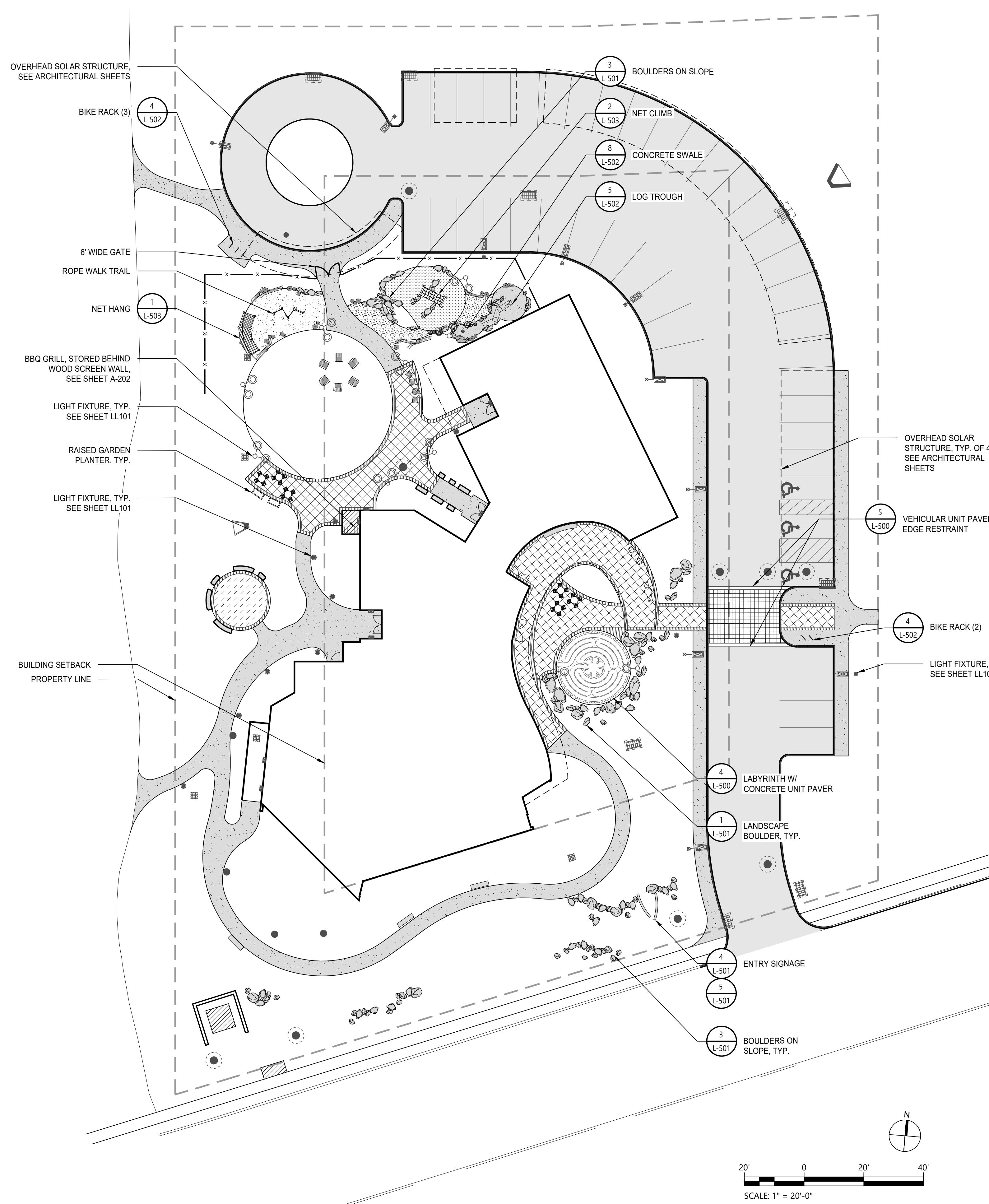
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COUNTY NEW JERSEY

<h1>PLANTING DETAILS</h1>	
No.	101007201
DATE	ULY 18, 2024
By	LP500
LG	
By	
TD	
Sheet	of 1



SITE LEGEND

	1 EXPOSED AGGREGATE CONCRETE L-500
	2 BROOM FINISH CONCRETE PAD, SEE CIVIL DRAWINGS
	3 ASPHALT PAVING, SEE CIVIL DRAWINGS
	4 UNIT PAVER TYPE 1 L-500
	5 UNIT PAVER TYPE 2 L-500
	6 UNIT PAVER EDGE BAND L-500
	7 VEHICULAR UNIT PAVER L-500
	8 PLAY SAND L-502
	9 RUBBERIZED PLAY SURFACE L-502
	10 ENGINEERED WOOD FIBER PLAY SURFACING L-502
	CONCRETE CURB, SEE CIVIL ENGINEER SHEETS
	11 WELDED WIRE MESH FENCE L-501
	12 STONE BENCH L-501
	13 WOOD BENCH
	14 30' ROUND TABLE W/ MOVEABLE CHAIRS
	15 CAFE TABLE W/ MOVEABLE CHAIRS
	16 ADIRONDACK CHAIR
	17 ROCKING CHAIR
	18 LANDSCAPE BOULDERS
	19 SALVAGED LOG / STUMPS

Date	Description	No.
Revisions		

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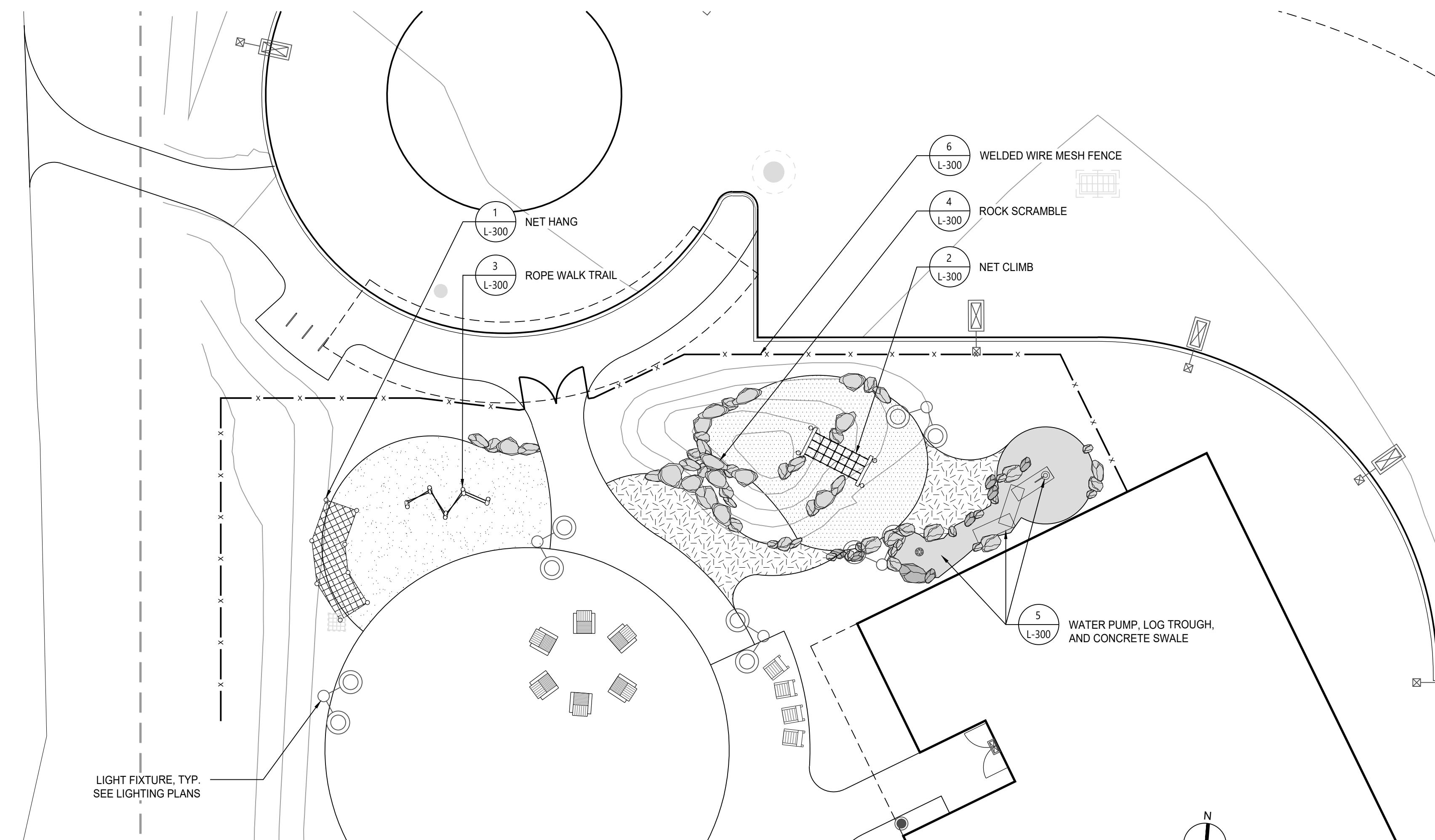
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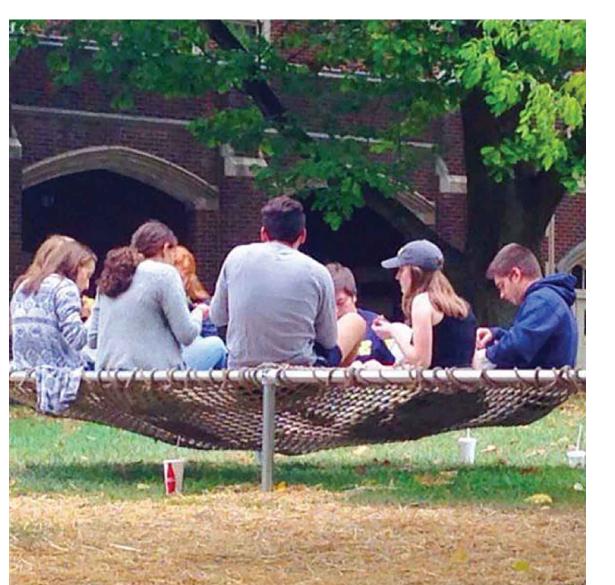
SITE MATERIALS PLAN

Project No.	L-100
101007201	
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JULY 18, 2024	
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SITE LEGEND

1	EXPOSED AGGREGATE CONCRETE
2	PLAY SAND
3	RUBBERIZED PLAY SURFACE
4	ENGINEERED WOOD FIBER
5	30' ROUND TABLE W/ MOVEABLE CHAIRS
6	ROCKING CHAIR
7	ADIRONDACK CHAIR
8	LANDSCAPE BOULDERS
9	LOGS AND STUMPS



1 NET HANG
L-300



3 ROPE WALK TRAIL
L-300



5 WATER PUMP, LOG TROUGH, AND CONCRETE SWALE
L-300



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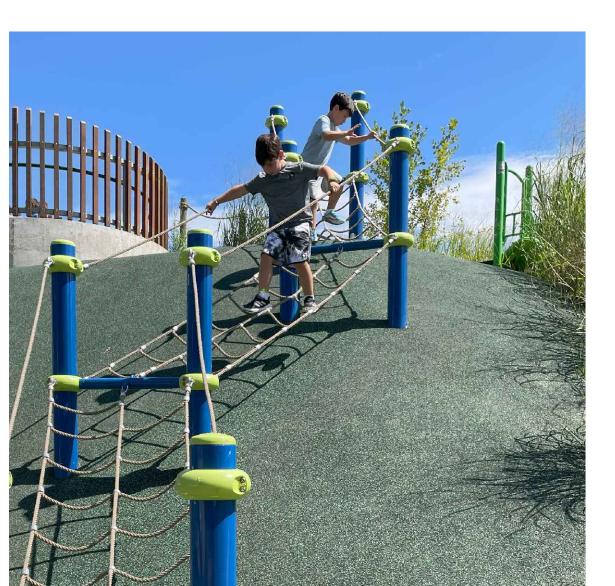
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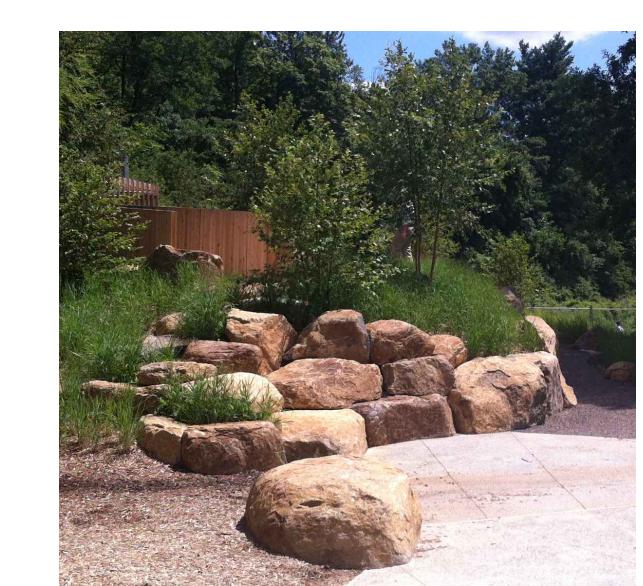
PLAY ENLARGEMENT

Project No.	L-300
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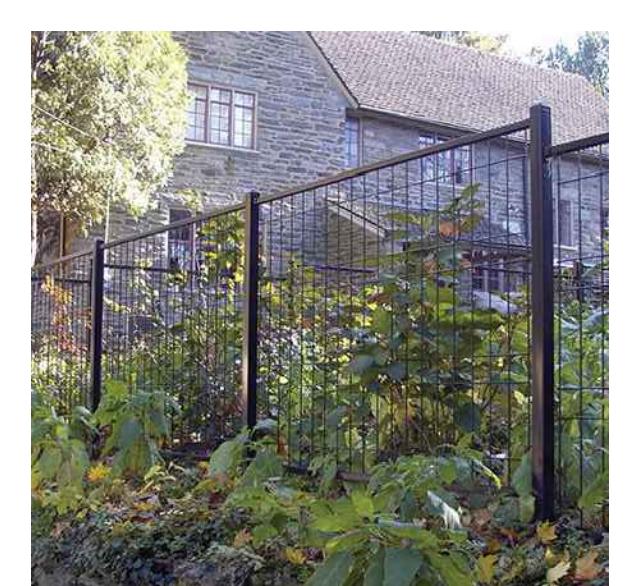
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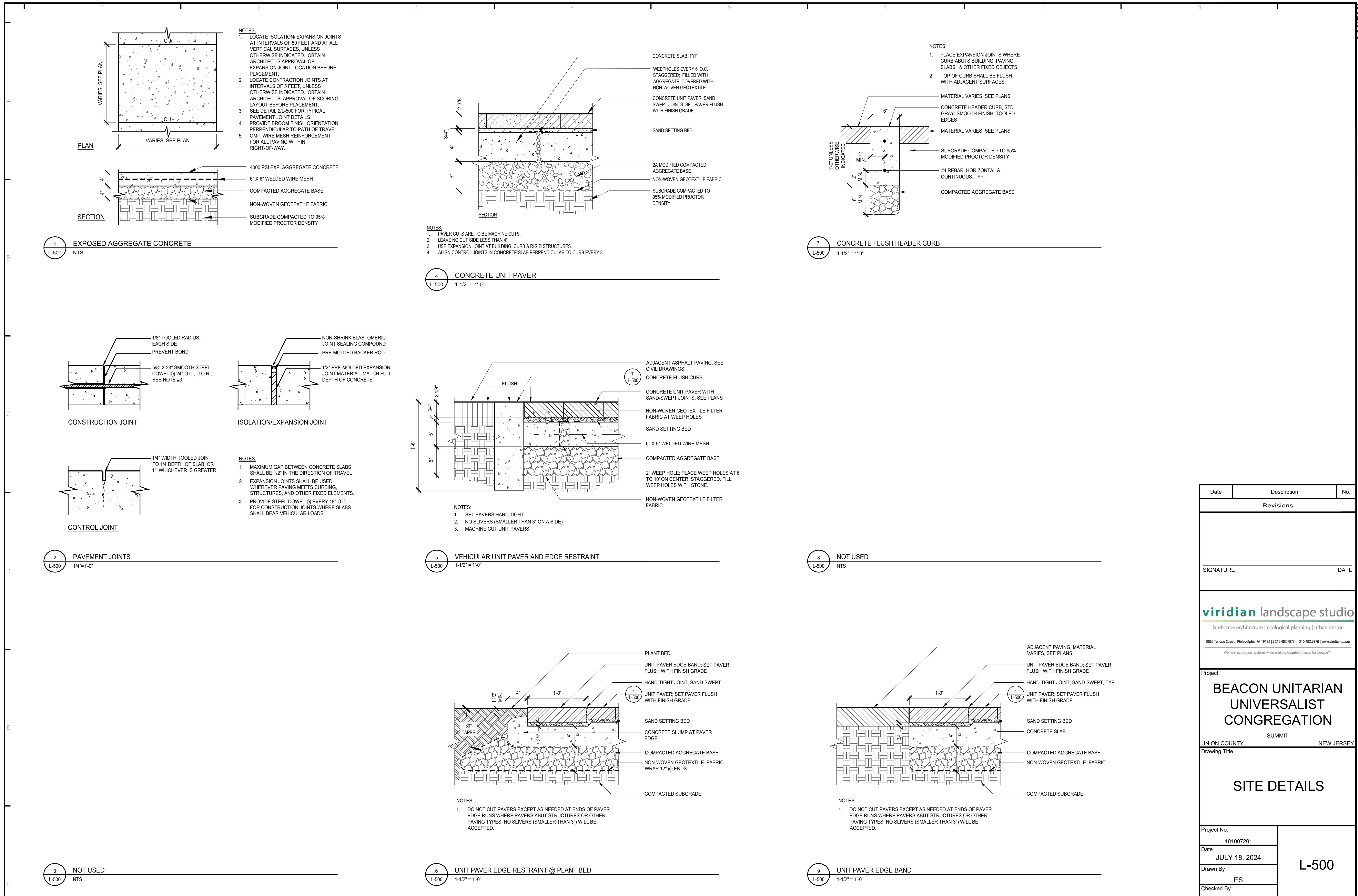
2 NET CLIMB
L-300



4 ROCK SCRAMBLE
L-300



6 WELDED WIRE MESH FENCE
L-300



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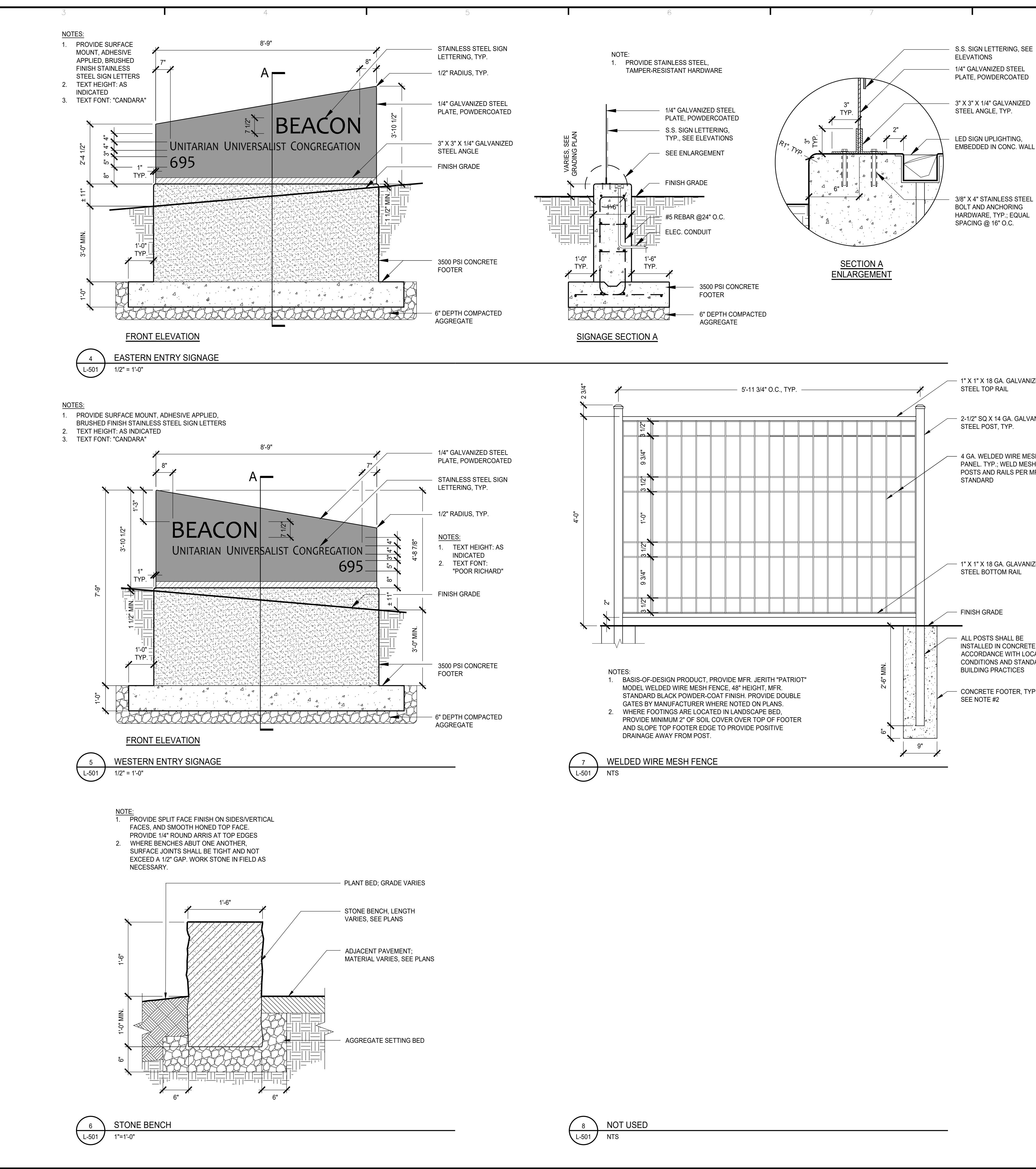
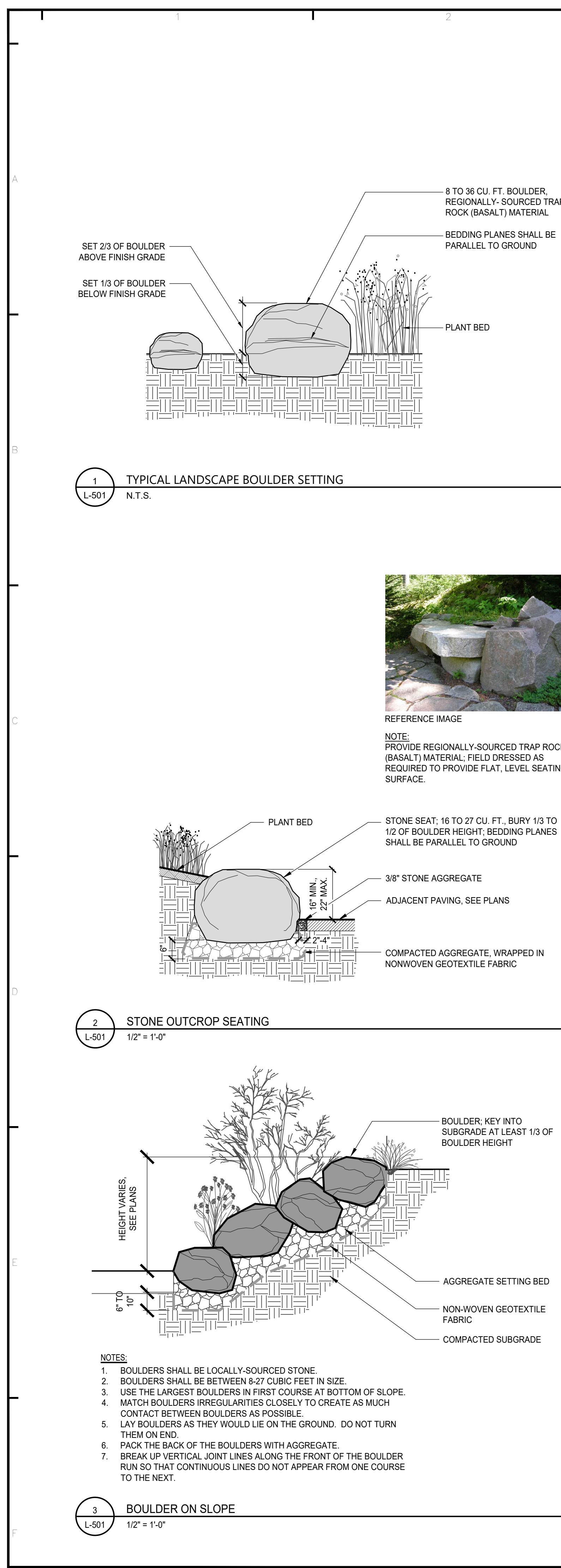
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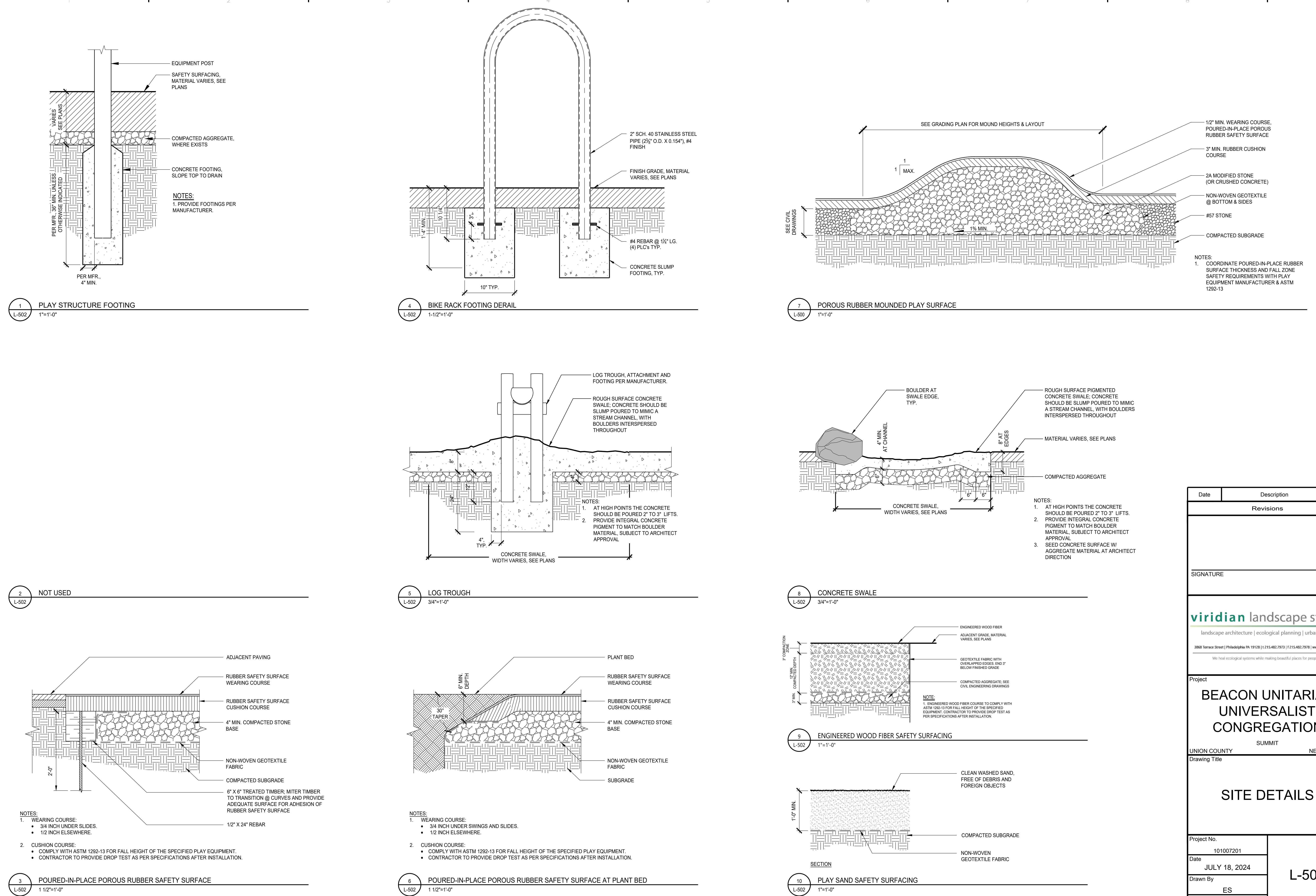
Project

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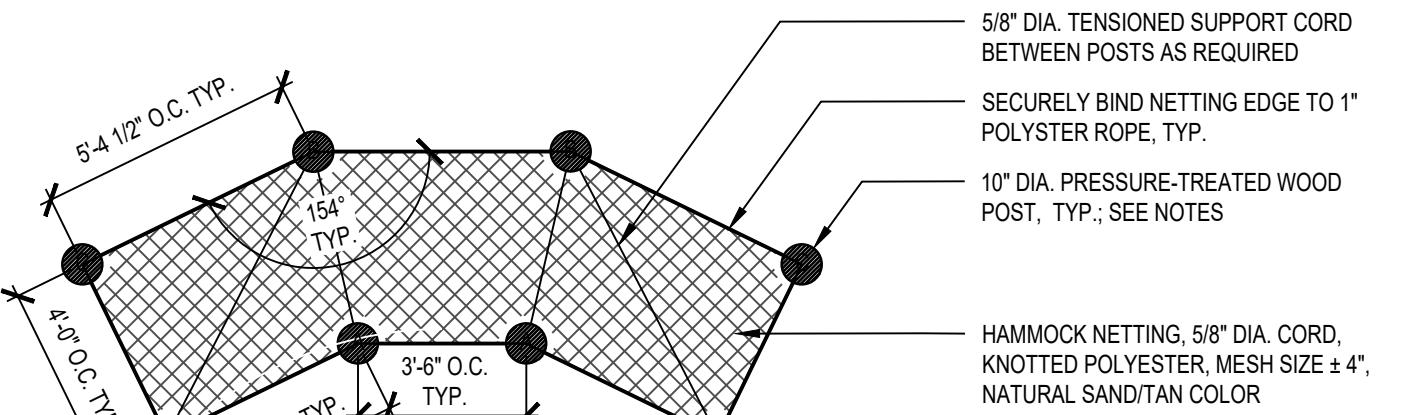
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101007201			
Date	JULY 18, 2024		
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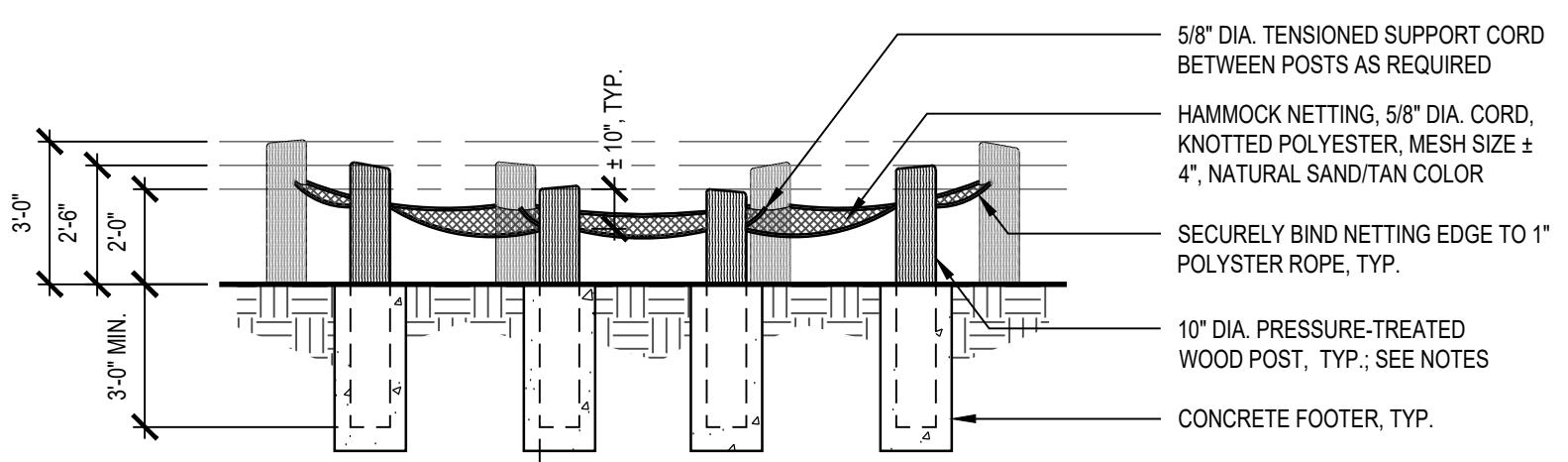
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L-502

NOTES:
 1. PROVIDE POST HEIGHTS AS FOLLOWS:
 1.1. POST "A": ROPE ATTACHMENT AT 14"
 ABOVE GRADE
 1.2. POST "B": ROPE ATTACHMENT AT 20"
 ABOVE GRADE
 1.3. POST "C": ROPE ATTACHMENT AT 26"
 ABOVE GRADE
 1.4. PROVIDE TOP OF POSTS 10" ABOVE
 ROPE ATTACHMENT, WITH A 5° TO 10°
 ANGLED CUT (ANGLE AND
 ORIENTATION OF CUT SHALL VARY
 FROM POST TO POST)
 2. ALL TIMBER TO BE PRESSURE TREATED
 WITH ACO PRESERVE, IN ACCORDANCE
 WITH ACPA C1 AND P5, KILN DRYING
 AFTER TREATMENT TO 19 PERCENT
 MAXIMUM MOISTURE CONTACT.



PLAN

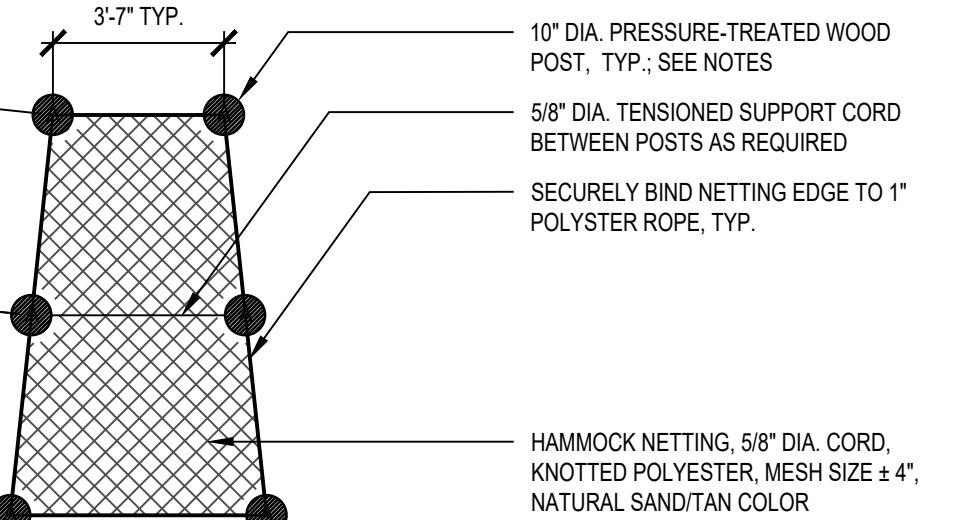


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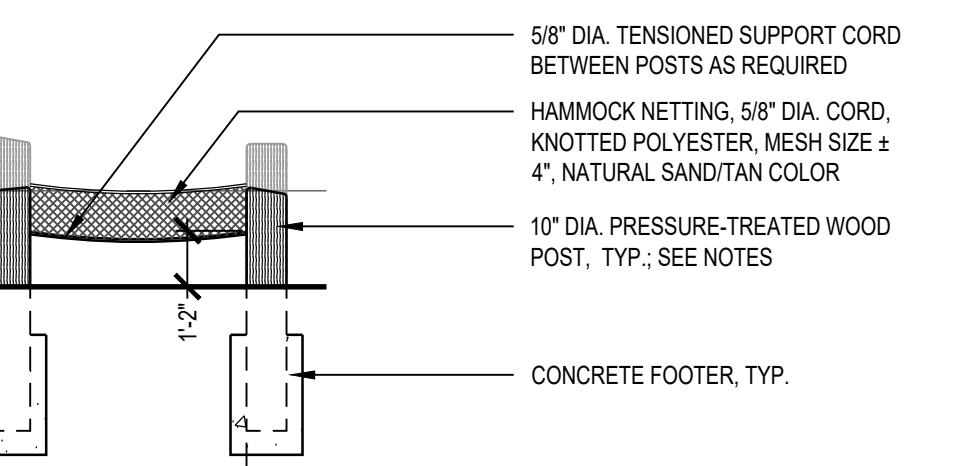
1 NET HANG
L-503
1'=1'-0"

NOTES:
 1. PROVIDE POST HEIGHTS AS FOLLOWS:
 1.1. POST "A": ROPE ATTACHMENT AT 14"
 ABOVE GRADE
 1.2. PROVIDE TOP OF POSTS 10" ABOVE
 ROPE ATTACHMENT, WITH A 5° TO 10°
 ANGLED CUT (ANGLE AND
 ORIENTATION OF CUT SHALL VARY
 FROM POST TO POST)

2. ALL TIMBER TO BE PRESSURE TREATED
 WITH ACO PRESERVE, IN ACCORDANCE
 WITH ACPA C1 AND P5, KILN DRYING
 AFTER TREATMENT TO 19 PERCENT
 MAXIMUM MOISTURE CONTACT.



PLAN



SECTION

2 NET CLIMB
L-503
1'=1'-0"

2 NOT USED
L-502
NTS

5 NOT USED
L-502
NTS

3 NOT USED
L-502
NTS

6 NOT USED
L-502
NTS

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SITE DETAILS		
Project No.	101007201 Date JULY 18, 2024 Drawn By ES Checked By TD	L-503 Sheet of 1
Date		
Drawn By		
Checked By		
TD		