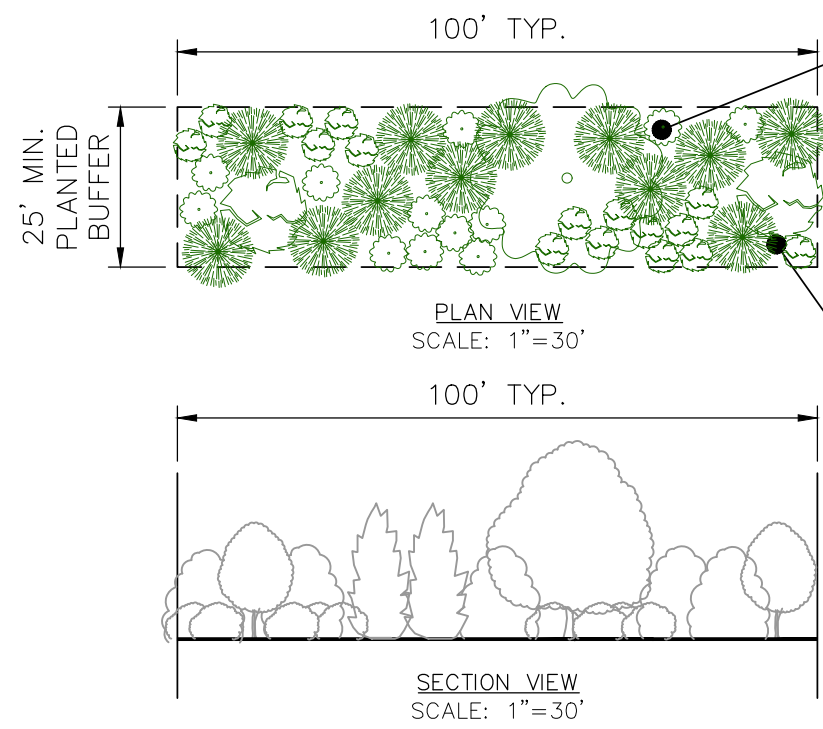


BUFFER PLANTING NOTES

1. PROPOSED PLANTINGS TO SUPPLEMENT EXISTING VEGETATION TO ESTABLISH MATURE VEGETATION, TO INCREASE PLANT SPECIES DIVERSITY, TO SATISFY REQUIREMENTS OF PERIMETER BUFFER; TO REPLACE EXISTING TREE REMOVALS. AN ASSESSMENT OF EXISTING VEGETATION IS NEEDED TO DETERMINE EXISTING VEGETATIVE COVER.
2. PROVIDE SPECIES FROM THE LIMERICK TOWNSHIP LIST OF RECOMMENDED PLANT MATERIAL FOR EACH PLANT TYPE (SIZE) CATEGORY. QUANTITIES LISTED SHALL BE CONSIDERED THE MINIMUM PLANTING; ADDITIONAL PLANTS MAY BE NEEDED TO SATISFY BUFFER REQUIREMENTS.
3. CLUSTER AND LOCATE PLANTS TO INFILL GAPS IN EXISTING VEGETATION. ARRANGE PLANTINGS FOR A NATURALIZED EFFECT.
4. THIS PLAN IS INTENDED TO DEMONSTRATE PROTOTYPICAL COMPLIANCE WITH WOODLAND REQUIREMENTS OF 184-81D AND BUFFER REQUIREMENTS OF 155-27.1. THE SPECIFIC LOCATION OF REPLACEMENT TREES AND DESIGN OF BUFFER AREAS SHALL BE SUBJECT TO CONFIRMATION AS PART OF PRELIMINARY LAND DEVELOPMENT APPROVAL.



TYPE 3 PERIMETER BUFFER MODULE — HIGH DENSITY
SCALE: 1"=30'

- FOR EACH PERIMETER BUFFER PLANTING MODULE (25' WIDE X 100' LENGTH) PROVIDE:
- 1 CANOPY TREE
 - 2 ORNAMENTAL TREES
 - 12.5 EVERGREEN TREES (1 TREE / 8 LF)
 - 12 LARGE SHRUBS
 - 15 SMALL SHRUBS OR 750 SF PERENNIALS/GRASSES OR 30 SHRUBS (WHERE 1 SHRUB IS SUBSTITUTED PER 50 SF PERENNIALS/GRASSES)
- ADJUST PLANT LAYOUT FOR MAXIMUM VISUAL SCREENING EFFECT

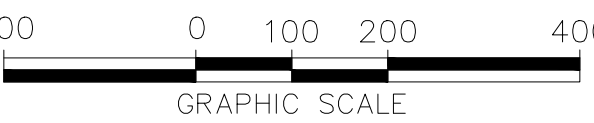
LIMERICK DATA CENTER CAMPUS
WOODLAND REPLACEMENT SCHEDULE
BUFFER MODULE TYPE 3 — HIGH DENSITY

MODULE AREA (SF)	NO. OF MODULES	PLANT TYPE	CALIPER EQUIVALENT (IN)	QUANTITY PER MODULE	UNIT	COUNT	CALIPER REPLACEMENT (IN)
815,559	326	LDT — LARGE DECIDUOUS TREES (CANOPY)	2.50	3	EACH	979	2,447
815,559	326	SDT—SMALL DECIDUOUS TREES (ORNAMENTAL)	1.50	2	EACH	652	979
815,559	326	LEG—LARGE EVERGREEN TREES (1 TREE / 8 LF)	2.50	12.50	EACH	4,078	10,194
815,559	326	LGS—LARGE SHRUBS	2	9	EACH	2,936	5,872
815,559	326	SMS—SMALL TO MEDIUM SHRUBS	1	17	EACH	5,546	5,546
18.72 AC							
TOTAL =						14,191	25,038
NOTE: EACH HIGH DENSITY MODULE, BEING 100 LF LONG BY 25 FEET WIDE (2,500 SF) PROVIDES 77 INCHES OF CALIPER REPLACEMENT							

PROJECT LAUREL
AI DATA CENTER CAMPUS
LIMERICK TOWNSHIP, MONTGOMERY
COUNTY, PENNSYLVANIA

© 2025 LaBella Associates

LEGEND	
FUTURE PROPERTY BOUNDARY	---
GAS LINE	-C-
OVERHEAD 2-CIRCUIT 230 KV POWER LINE	—OH—
34.5 KV POWER SERVICE DUCT BANK	---
400 LF RESIDENTIAL SETBACK	---
ENVIRONMENTAL RESOURCE SETBACKS (FLOODPLAIN, WETLAND, WATERCOURSE, ETC.)	---
PROP. PERIMETER FENCE	---
SETBACKS	---
PROPOSED PAVE	---
EXISTING TREE LINE	---
SANITARY SEWER	---
WATER LINES	---
TELECOMMUNICATION LINES	---



PROJECT NO: 2255036

REVISION		
NO.	DATE	DESCRIPTION
--	--	--

DESIGNED BY: AJM CHECKED BY: AJM
APPROVED BY: CJR SCALE: 1"=200'
ISSUED FOR: CONDITIONAL USE
DATE: OCTOBER 29, 2025
DRAWING NAME:

BUFFER AREA AND
SCREENING PLAN

SHEET NO: