



**LANDSCAPE CALCULATIONS**

SITE AREA:	127,660 SF (2.9307 AC)
SITE ZONING:	B-4 (BUSINESS PERIMETER DISTRICT)
LANDSCAPE AREA PROVIDED:	59,726 SF

**CITY OF PINEVILLE CODE REQUIREMENTS**  
**7.4.1 PARKING LOTS & INTERNAL LANDSCAPING**  
 EVERGREEN PARKING LOT SCREENING FROM ROAD & ADJOINING PROPERTIES PROVIDED  
 PARKING LOT TREES - NO PARKING SPACE FURTHER THAN 60' FROM A TREES PROVIDED

**MULCHES**

AFTER ALL PLANTING IS COMPLETE, CONTRACTOR SHALL INSTALL 3" THICK LAYER OF 1-1/2" SHREDDED WOOD MULCH, NATURAL (UNDYED), OVER LANDSCAPE FABRIC IN ALL PLANTING AREAS (EXCEPT FOR TURF AND SEEDED AREAS). CONTRACTOR SHALL SUBMIT SAMPLES OF ALL MULCHES TO LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL PRIOR TO CONSTRUCTION. ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT SHOWING ANYWHERE ON THE PROJECT AFTER MULCH HAS BEEN INSTALLED (SUBJECT TO THE CONDITIONS AND REQUIREMENTS OF THE "GENERAL GRADING AND PLANTING NOTES" AND SPECIFICATIONS).

**PLANT SCHEDULE**

DECIDUOUS TREES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
	UP	3	ULMUS AMERICANA 'PRINCETON' PRINCETON ELM	B & B	2" CAL.	8' HT
	ZS	2	ZELKOVA SERRATA 'VILLAGE GREEN' VILLAGE GREEN ZELKOVA	B & B	2" CAL.	8' HT MIN
ORNAMENTAL TREES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
	AB	6	ACER BUERGERIANUM TRIDENT MAPLE	B & B	1.5" CAL.	8' HT MIN
SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE
	ICO	56	ILEX CORNUTA 'BURFORDII NANA' DWARF BURFORD HOLLY	3 GAL	SEE PLAN	24" HT MIN
	ICR	19	ILEX CRENATA 'HELLIRI' HELLIRI JAPANESE HOLLY	3 GAL	SEE PLAN	24" HT MIN
	IG	27	ILEX GLABARA 'COMPACTA' COMPACT INKBERRY	3 GAL	SEE PLAN	24" HT MIN
	RM	18	ROSE 'MEILGALPIO' RED DRIFT ROSE	3 GAL	SEE PLAN	12" HT MIN
GROUND COVERS	CODE	COMMON / BOTANICAL NAME	SIZE	QTY		
	CD	Bermuda Grass / Cynodon dactylon 'Tifut'	sod	49,390 sf		
	FA	Elite Tall Fescue Grass / Festuca arundinacea Schreb.	sod	4,200 sf		



2200 CABOT DRIVE  
 SUITE 325  
 LISLE, IL 60532  
 P: 630.598.0007  
 WWW.CAGECIVIL.COM

**CAGE**  
 CIVIL ENGINEERING

PRELIMINARY  
 Stephen W. Sales, PLA  
 NC Registration #2273  
 Not for Regulatory  
 Approval, Permitting,  
 or Construction  
 02-03-2026

REVISIONS

TREEHOUSE SCHOOL -  
 PINEVILLE  
 505 Towne Centre Blvd  
 Pineville, NC

PROJ NO: 250527  
 ENG: KH  
 DATE: 2026.02.02

SHEET TITLE  
 PRELIMINARY  
 LANDSCAPE  
 PLANTING PLAN

SHEET NUMBER  
 LP-1  
 OF TNS