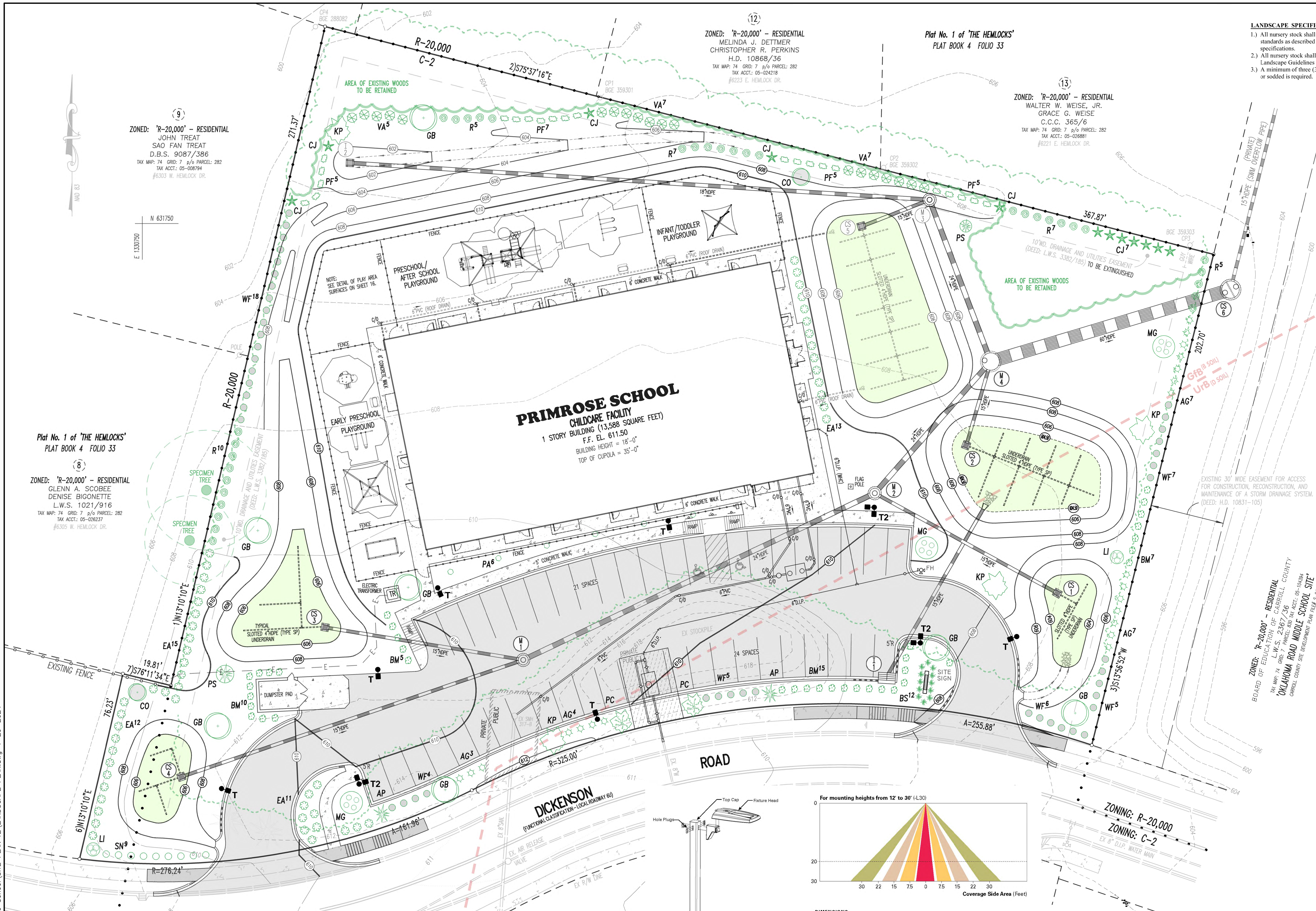
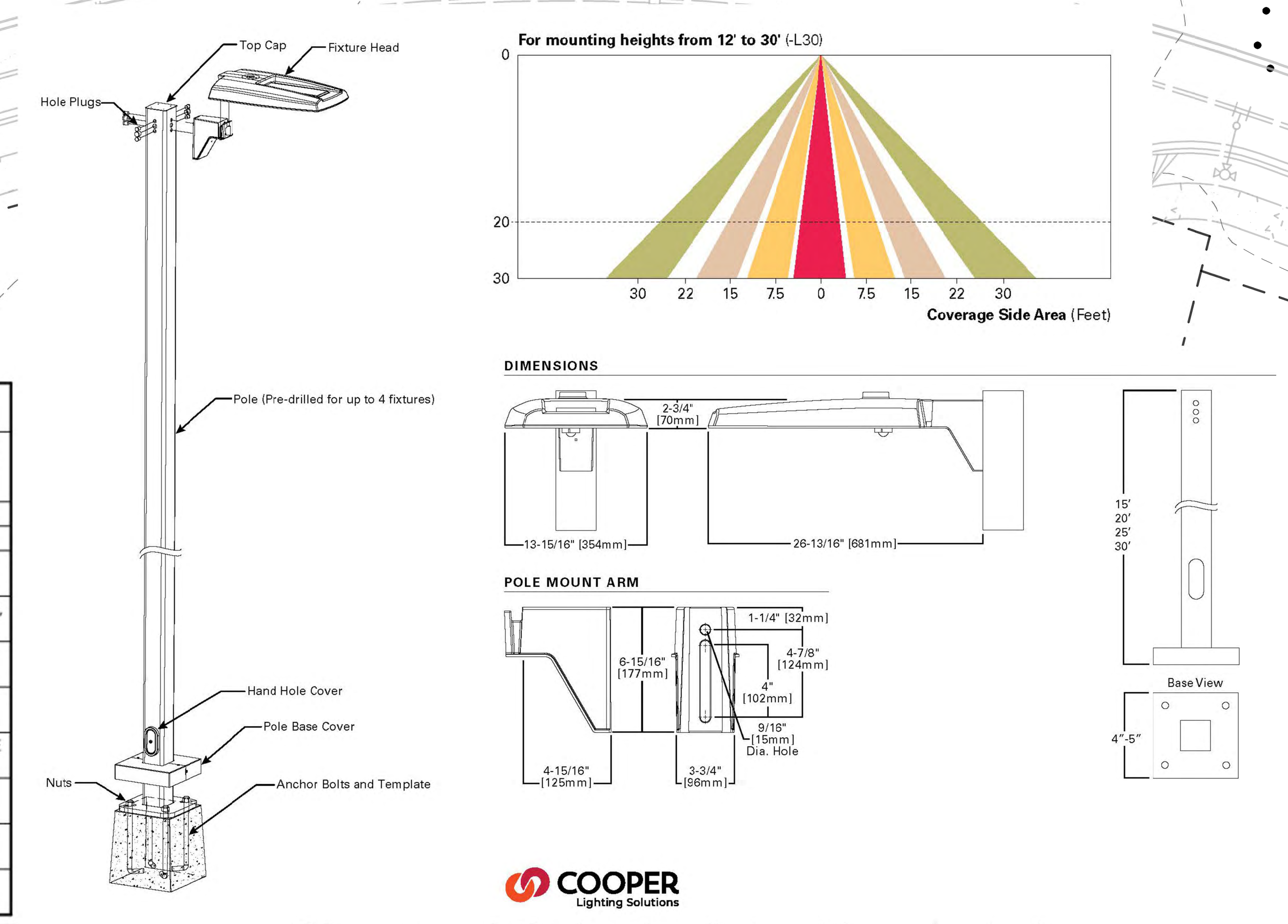




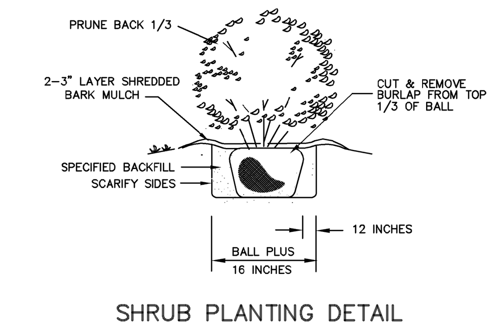
LIGHTING FIXTURE SCHEDULE

SEE SHEET 13 FOR BUILDING MOUNTED LIGHTING LOCATIONS

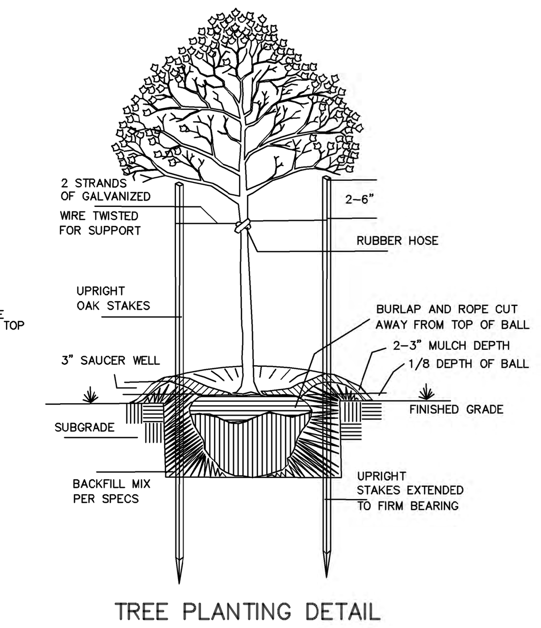
	FIXTURE TYPE	MANUFACTURER	CATALOG NUMBER	LAMP DATA TYPE	LUMENS	COLOR TEMP	VOLTAGE	WATTAGE	REMARKS
INDOOR	A	COOPER	24CGT4535C	LED	4268 lm	3500 K	120 V	39 W	2'x4' RECESSED LED BACKLIT PANEL
INDOOR	B	COOPER	4VT2-LD5-4-DR-UNV-L840-CD1-WL-U	LED	4000 lm	4000 K	120 V	30 W	VAPORITE 7"W x 48" L LED STRIP LIGHT, SURFACE MOUNT.
INDOOR	C	CONTECH/ TCP	HOUSING: RL38-ICESA LAMP: LEDDR56FLCCT1	LED	1100 lm	3500 K	120 V	15 W	INTERIOR 6" DIAMETER DOWNLIGHT, RECESSED CEILING MOUNT, ADJUSTABLE COLOR TEMPERATURE.
INDOOR	E	EXITRONIX	LED-90	LED			120 V	3 W	EMERGENCY LIGHT (90 MIN. BATTERY) SELF-DIAGNOSTIC REMOTE TESTING CAPABILITIES, MOUNT ON WALL WITH TOP OF FIXTURE AT 6" BELOW THE CEILING.
OUTDOOR	EM	EXITRONIX	MLED2-B-G2-WP	LED	-	-	120 V	3 W	EXTERIOR REMOTE DOUBLE HEAD LAMP, CIRCUIT VIA TYPE X FIXTURE, MOUNT CENTER ABOVE DOOR.
OUTDOOR	G	HI-LITE	FIXTURE: H-15312-B-119-CGU LAMP: CLR-12W-LED3-30-BCM-M	LED	1500 lm	4000 K	120 V	15 W	EXTERIOR WALL-MOUNT 12" DIAMETER WAREHOUSE STYLE LIGHT
OUTDOOR	L	AFX	VRAU22WH	LED	865 lm	4000 K	120 V	15 W	22"L X 2-3/16"W X 1"D LED SWITCHABLE UNDERCABINET LIGHT, WITH FIELD ADJUSTABLE COLOR TEMPERATURE.
OUTDOOR	N	RAB	X17XFU60	LED	8372 lm	5000 K	120 V	60 W	GROUND MOUNTED FLOOD LIGHT, FIELD ADJUSTABLE COLOR TEMPERATURE, WITH PHOTOCELL.
OUTDOOR	T	COOPER T and T2	LIGHT HEAD: PFPRV-X-X-TX-20-0-N/AB POLE: SSS4A20SFM4	LED	-	4000 K	120 V	96 W	SITE POLE & FIXTURE AREA LIGHT COMBO 25IIT (20FT. PO 2.0W/ 2.5FT BASE), 0-10V DIMMING DRIVER.
OUTDOOR	X	EXITRONIX	VLED-1-WH-EL90-G2-R	LED	-	-	120 V	3 W	SINGLE FACE COMBINATION EXIT/EMERGENCY LIGHT (90 MIN. BACK-UP BATTERY) WITH REMOTE HEAD CAPABILITY FOR TYPE 'EM' LIGHT FIXTURE.

LANDSCAPE SPECIFICATIONS

1.) All nursery stock shall conform to American Association of Nurserymen, Inc., standards as described in American Standard for Nursery Stock, current ANSI A-300 specifications.
2.) All nursery stock shall be planted in accordance with the procedures outlined in the Landscape Guidelines for Maryland, Washington, D.C. and Virginia, latest edition.
3.) A minimum of three (3) inches of topsoil on all disturbed areas to be landscaped, seeded or sodded is required.



SHRUB PLANTING DETAIL



TREE PLANTING DETAIL

LANDSCAPING NOTES AND REQUIREMENTS:

Installation

(1) Standards to conform to the most recent version of the ANSI A300 Standards Part 6 -- Transplanting and Landscape Specifications Guidelines of the Landscape Contractors Association, Maryland, District of Columbia and Virginia.
(2) Planting on individual lots shall be installed upon final grading inspection. No final grading approval shall be given on the building permit until landscaping is complete.

Maintenance Responsibility

The owner of any property on which landscaping has been installed pursuant to this plan shall maintain the landscaping in good condition in perpetuity. A Landscape Maintenance Agreement shall be required. Failure to replace dead or dying P.U.s or the removal of any installed P.U.s is a violation of Chapter 134 of the Code of Public Local Laws and Ordinances of Carroll County.

Inspections - A minimum of 2 inspections will be required. No inspections shall be finalized from November 1st to March 1st. To be considered acceptable, no more than 1/3 of a plant may be dead.

(1) Initial Inspection. This inspection shall be performed by the County when planting is completed to verify compliance with the approved planting plan.
(2) Final Inspection. This inspection shall be performed by the County 12 months after the initial planting.

LANDSCAPING PLANTING SCHEDULE:

		Caliper	Height	Number	Planting Notes	P.U.
	MAJOR PLANTING UNITS					
KP	Golden Rain Tree *Koelreuteria paniculata*	1-1/2"	---	4	balled and burlaped	4.0
GB	Maiden Hair Tree *Ginkgo Baloba 'Princeton Sentry'*	1-1/2"	---	7	balled and burlaped	7.0
MG	Southern Magnolia *Magnolia grandiflora 'Maryland'*	1-1/2"	---	3	balled and burlaped	3.0
	MINOR PLANTING UNITS					
PC	Thundercloud Plum *Prunus cerasifern atropupurea*	1"	5'	2	balled and burlaped	1.0
CO	Golden Hinoki False Cypress *Chamaecyperis obtusa 'Aurea'*	1"	5'	2	balled and burlaped	1.0
LI	Crapemyrtle *Lagerstroeia Indica 'Nat'l Arboretum'*	1"	5'	2	multi stem	1.0
AP	Red Dragon Japanese Maple *Acer Palmatum 'Red Dragon'*	1"	3'	2	balled and burlaped	1.0
PS	Upright Cherry *Prunus serrulata 'amanogawa'*	1"	---	2	balled and burlaped	1.0
	SHRUBS					
R	Rhododendron *Rhododendron 'Cunningham's White'*	24"	24"	34	plant in mulched beds	6.8
EA	Burning Bush *Euonymus alatus 'Compactus'*	18"	18"	51	plant in mulched beds	10.2
WF	Weigela *Weigela floribunda 'spilled wine'*	18"	18"	45	plant in mulched beds	9.0
AG	Glossy Abelia *Abelia grandiflora*	18"	18"	21	plant in mulched beds	4.2
PF	Andromeda *Pieris floribunda*	18"	18"	22	plant in mulched beds	4.4
CJ	Camellia Camellia Japonica	24"	24"	12	plant in mulched beds	2.4
VA	Maple Leaf Viburnam Viburnum acer folium	24"	24"	19	plant in mulched beds	3.8
BM	Boxwood Buxus Microphylia 'Wintergreen'	24"	24"	37	plant in mulched beds	7.4
BS	Bearberry Cotoneaster Buxus sinica var. insularis	---	18" spread	12	plant in mulched beds	2.4
SN	Snowmound Spirea Spirarea nipponicum 'Snowmound'	18"	18"	9	plant in mulched beds	1.8
PA	Little Gem Spruce Tree Form Picea Abies 'Norway Little Gem' Tree Form	18"	18"	6	plant in mulched beds	1.2

Landscaping Provided: 14 major trees, 10 minor trees, 268 shrubs = 72.6 planting units

PLANTING REQUIREMENTS PER CARROLL COUNTY LANDSCAPE MANUAL:

Requirement No.	Requirement	Basis	Planting Units Req'd
2.II.F.3.	Class A Screening of Property Boundaries	1 PU/20 LF of perimeter 938 LF	47 planting units
2.II.B.1.a	Class B Screening of Parking along Dickenson Rd.	1 PU/25 LF 255 LF	10 planting units
2.II.B.2.a	Landscape Islands 10% of Parking Lot Areas	12,596 Sq Ft	1,382 Sq Ft provided 11.0 % provided
2.II.B.2.e	1 PU / 12 spaces	45 Spaces	4 planting units

TOTAL PLANTING UNITS REQUIRED = 61 planting units

LANDSCAPE PLAN

PRIMROSE SCHOOLS

SEE SHEET 1 FOR FINAL LANDSCAPE PLAN OWNER CERTIFICATION FORM

S-23-0028

PRIMROSE SCHOOL CHILDCARE FACILITY on Dickenson Road   TAX MAP: 74 GRID: 7 p/o PARCEL: 30 TAX ACCT. NO.: 05–112052

LEON A. PODOLAK and ASSOCIATES, L.L.C.

SURVEYING and CIVIL ENGINEERING
147 East Main St. (P.O. Box 266) Westminster, Maryland 21157
(410) 848–2229 – (410) 876–1226

STATE OF MARYLAND PETER LEON PODOLAK No. 19561 PROFESSIONAL ENGINEER

Peter L. Podolak, P.E.   Date

I hereby certify that these documents were prepared or approved by me, and I am a duly licensed professional engineer under the laws of the State of Maryland, license no. 19561, expiration date: 3-3-2026.

SHEET 5 OF 22

Date	Revision
3-6-2024	COUNTY COMMENTS
4-29-2024	COUNTY COMMENTS

Date: Nov. 27, 2023
Scale: 1"=20'
Drawing No. ________

\\lap\ACLTWIN\SITEPLAN\Scott Miller\Tract Z plans\Primrose School\SITE PLAN r2\LANDSCAPE PLAN.dwg 4-29-2024