

Waldon Woods Elementary School

10301 Thrift Road

Clinton, MD 20735

Please provide an itemized bid for the following work. Provided square footage and other measurements are derived from the provided design documents. Contractors should verify these square footages for the purpose of their quote. If the contractor is unable to provide a bid for an item, please notate that in your response as an exclusion. Please provide quantities for each item (i.e. "Shredded Hardwood Mulch: 10 Cubic Yards). Installation labor, overhead, etc. should be its own line item.

Please contact Bryan McKnight at 301-699-6204, ext. 121 (office), 443-540-5987 (cell), or bmcknight@anacostiaws.org with any questions about scope of work, material, etc.

Bid Request Scope of Work

WALDON WOODS ES						
ITEM	PRODUCT	QTY	UNIT	UNIT COST	INSTALL COST	TOTAL
OUTDOOR CLASSROOM	1					
SHADE SAILS	BACKYARD CITY-11'X21' RECTANGULAR					
	COMMERCIAL 95 SHADE SAIL	3	EA	\$681.45		
SHADE SAIL						
POSTS/FOOTINGS	6X6X12' POSTS HANOVER 24"X24" PREST	8	EA	\$99.00		
STEPPING STONES	PAVER OR APPROVED EQUAL	122	EA	\$20.00		
ENGINEERED WOOD	ZEAGER BROS.					
FIBER		583	SF	\$8.00		
	DAVIS INSTRUMENTS-					
WEATHER STATION	VANTAGE PRO2 PLUS GLOBAL INDUSTRIAL- KNAACK 4830 JOBMASTER	1	EA	\$2,790		
STORAGE BENCH	CHEST	1	EA	\$691.00		

DEPARTMENT OF THE ENVIRONMENT (DoE) PRINCE GEORGE'S COUNTY, MARYLAND PEER REVIEW APPROVAL STAMP

"I hereby certify that I have	ve successfully completed participation in DPIE's Peer Revie
Program. I have reviewed	d these plans in Detail and they are in conformance with the
County's Code, General S	pecifications and Standards."
APPROVAL DATE:	
PEER REVIEWER'S NAME:	
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PEER REVIEWER'S NAME:	
PEER REVIEWER'S SIGNATURE:	
COMPANY NAME:	

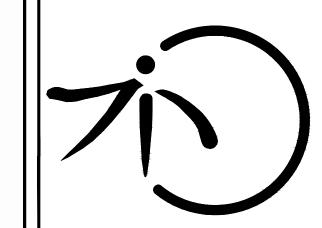
PERMIT NUMBER: _

GENERAL NOTES:

- I. THE CONTRACTOR SHALL FULLY ACQUAINT HIMSELF WITH THE CONDITIONS OF THE SITE. THE CONTRACTOR SHALL THOROUGHLY EXAMINE AND BE FAMILIAR WITH THE DRAWINGS AND SPECIFICATIONS. AFTER VISITING THE SITE OR DURING CONSTRUCTION, SHOULD THE CONTRACTOR FIND ANY DISCREPANCIES, OMISSIONS, AMBIGUITIES, OR CONFLICTS IN OR AMONG THE CONTRACT DOCUMENTS OR BE IN DOUBT AS TO THEIR MEANING, HE SHALL BRING THESE ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR DIRECTION BEFORE PROCEEDING WITH WORK.
- 2. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MAY BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES.
- 3. THE CONTRACTOR SHALL IDENTIFY ALL STAGING AREAS AND LIMIT OF DISTURBANCE FOR APPROVAL BY THE LANDSCAPE ARCHITECT AND/OR CIVIL ENGINEER PRIOR TO THE START OF WORK. AREAS OUTSIDE THE LIMIT OF DISTURBANCE SHALL NOT BE USED FOR STORAGE OR MOVEMENT OF MATERIALS, MACHINERY, OR DEBRIS.
- 4. THE CONTRACTOR SHALL DISTRIBUTE ALL MATERIALS AND EQUIPMENT AND SPREAD ANY STOCKPILES IN SUCH A MANNER AS TO PROTECT EXISTING CONDITIONS, SUCH AS UTILITIES, PAVING, VEGETATION, ETC. DO NOT STOCKPILE SOIL OR CONSTRUCTION MATERIALS, OR DRIVE VEHICLES WITHIN THE DRIPLINE OF EXISTING TREES TO REMAIN. THE CONTRACTOR SHALL OBTAIN THE APPROVAL OF THE OWNER'S REPRESENTATIVE FOR ALL CONSTRUCTION ACCESS AREAS, STAGING, AND STOCKPILE AREAS PRIOR TO CONSTRUCTION.
- 5. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING CONDITIONS UNLESS OTHERWISE NOTED. METHODS USED TO PROTECT EXISTING CONDITIONS SHALL BE MAINTAINED AND REPLACED IF DAMAGED DURING CONSTRUCTION. COST OF REPAIRS SHALL BE AT THE CONTRACTOR'S EXPENSE.
- 6. PROMPTLY REPAIR ALL DAMAGE TO EXISTING PAVEMENT, DRIVEWAYS, AND ADJACENT FACILITIES CAUSED BY CONSTRUCTION OPERATIONS.
- 7. THE CONTRACTOR SHALL PROVIDE MOCK-UPS OF VERTICAL AND HORIZONTAL SURFACES PER NOTES ON DETAILS FOR OWNER'S REPRESENTATIVE TO APPROVE IN THE FIELD PRIOR TO CONSTRUCTION. ALL MOCK-UPS SHALL BE PRESERVED AND PROTECTED SO THAT THEY CAN BE USED FOR REFERENCE DURING CONSTRUCTION. DO NOT REMOVE OR DESTROY MOCK-UPS UNTIL CONSTRUCTION IS COMPLETE.
- 8. SUBSTITUTIONS IN PRODUCTS AND MATERIALS ARE NOT ALLOWED WITHOUT PRIOR WRITTEN APPROVAL BY THE OWNER'S REPRESENTATIVE AND/OR LANDSCAPE ARCHITECT.
- 9. THE CONTRACTOR SHALL KEEP THE DRIVEWAY AND OTHER VEHICULAR ACCESS AREAS CLEAN DURING CONSTRUCTION. PAVED AREAS SHALL BE WASHED FREE OF MUD ON A WEEKLY BASIS DURING CONSTRUCTION.
- 10. THE CONTRACTOR SHALL KEEP THE SITE CLEAN AND FREE OF TRASH AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE A TRASH RECEPTACLE TO BE USED ON SITE DURING CONSTRUCTION AND SHALL REMOVE TRASH FROM THE SITE ON A DAILY BASIS.
- II. UPON COMPLETION OF THE PROJECT, ALL EXCESS SOIL, TEMPORARY FENCING, EROSION CONTROL MEASURES, STABILIZATION MATERIALS, AND OTHER DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY. ALL PAVED AREAS, WALLS, ETC. SHALL BE THOROUGHLY WASHED AND CLEANED UPON COMPLETION OF THE PROJECT.
- 12. THE CONTRACTOR SHALL BE ON SITE AT THE TIME OF ALL MATERIALS DELIVERIES.
- 13. PROPOSED GRADING SHALL MEET EXISTING GRADES UNIFORMLY WITH A SMOOTH TRANSITION.

"MISS UTILITY" NOTE

CALL "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDERGROUND FACILITIES IN THE AREA OF PROPOSED EXCAVATION AND HAVE THOSE FACILITIES LOCATED BY THE UTILITY COMPANIES PRIOR TO COMMENCING EXCAVATION.



BRADLEY SITE DESIGN, INC.

LANDSCAPE ARCHITECTURE

159 Research Road Greenbelt, MD 20770 P: 301.474.3459 www.bradleysitedesign.com



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Elementary School

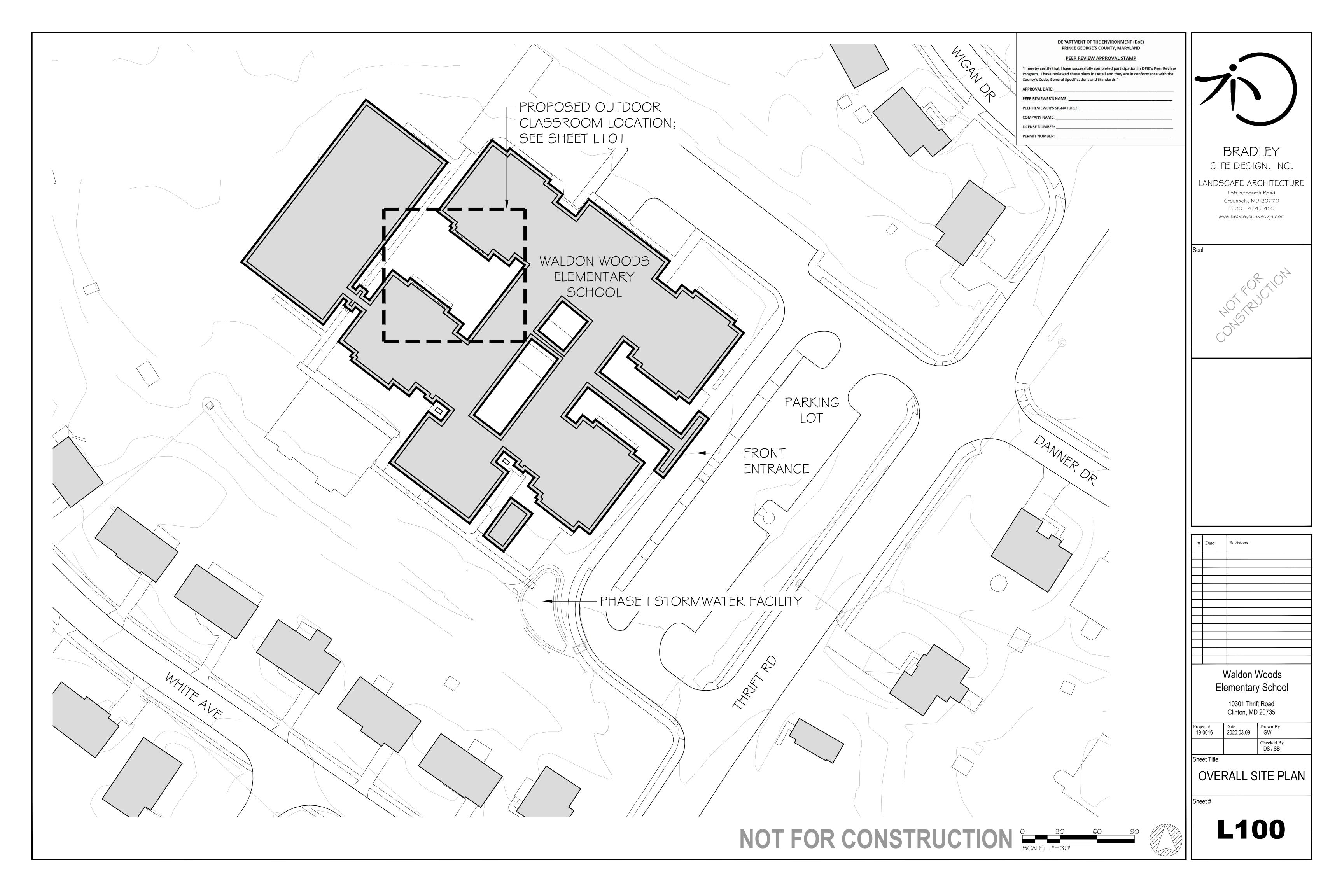
19-0016 2020.03.09 GW DS / SB

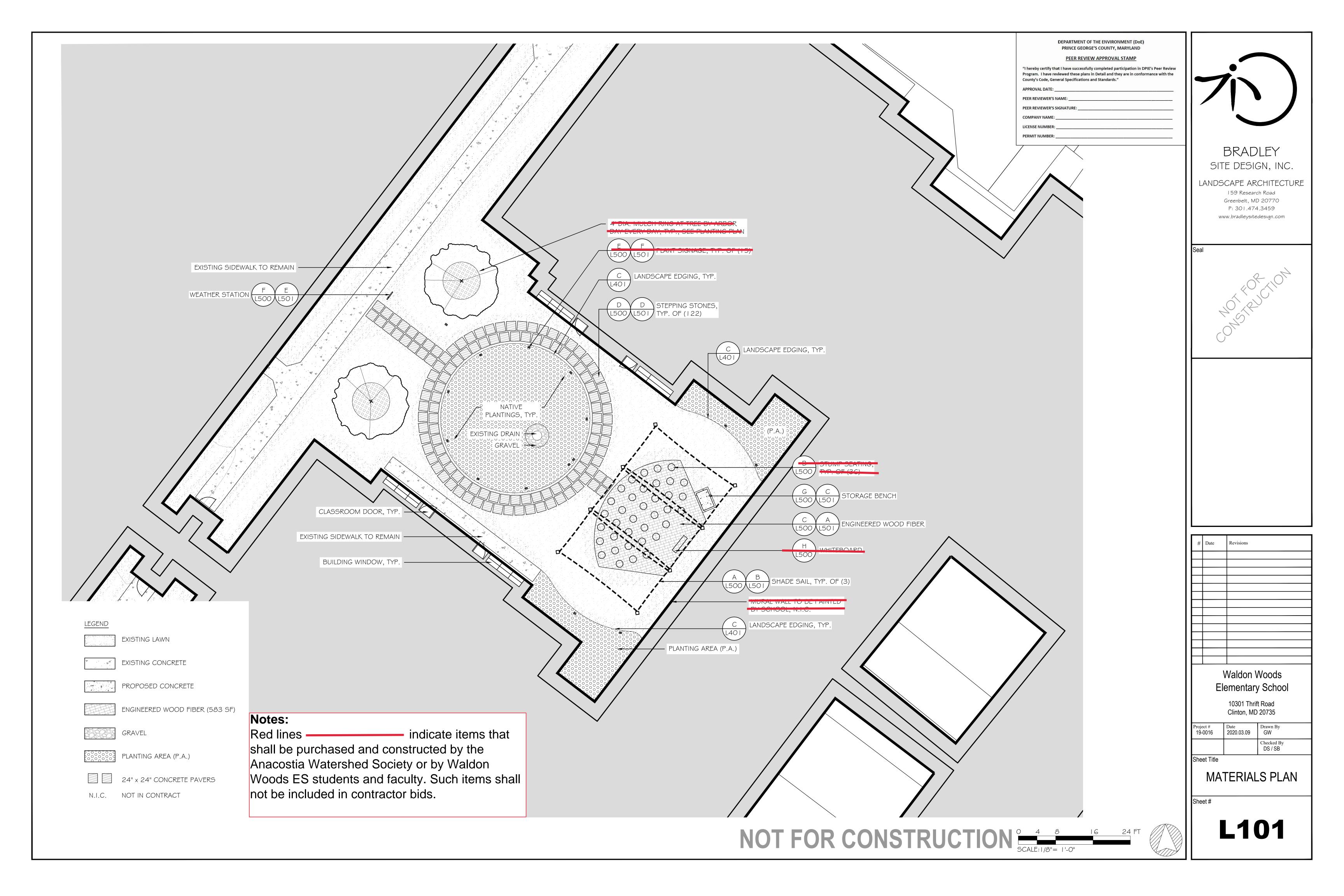
COVER SHEET

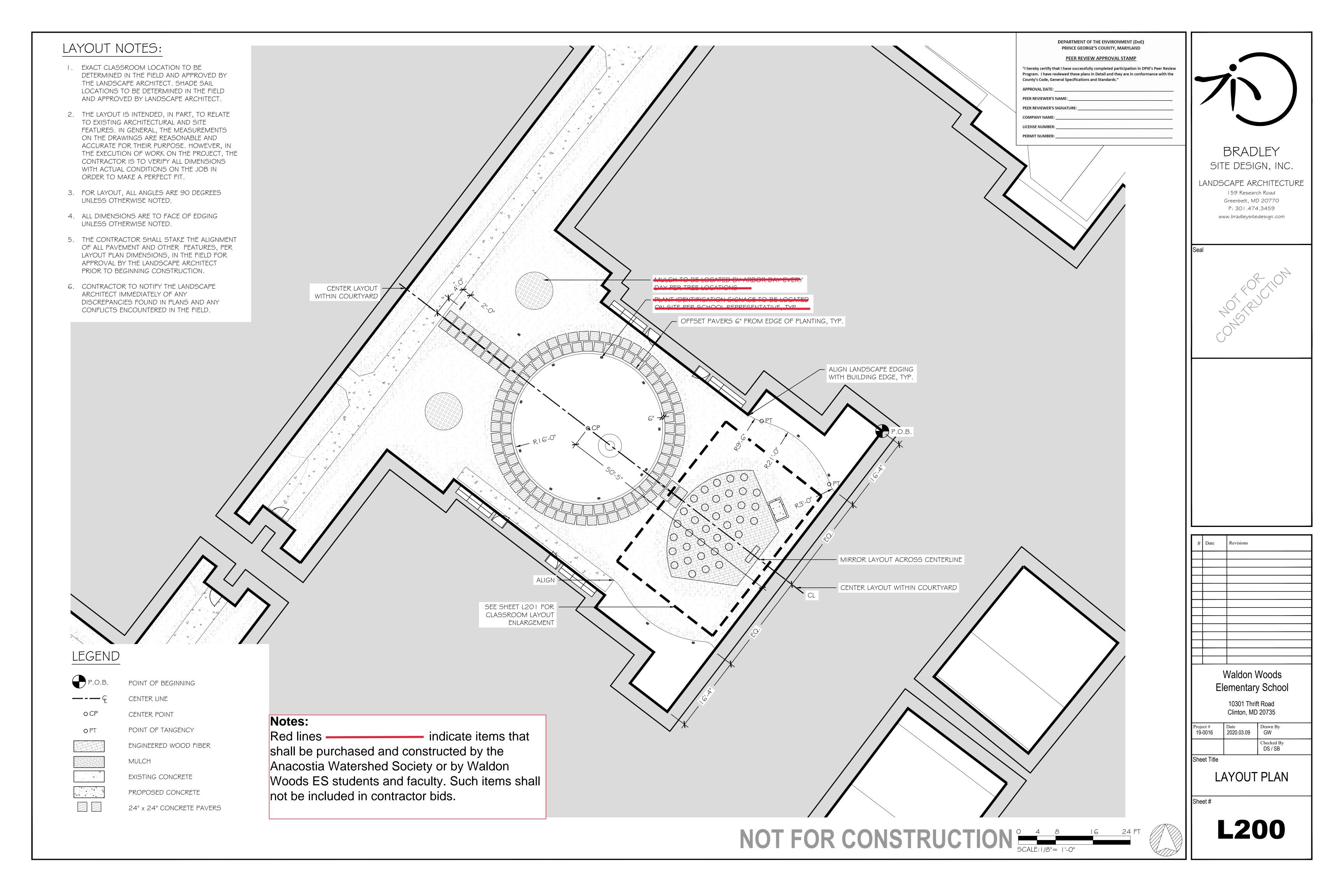
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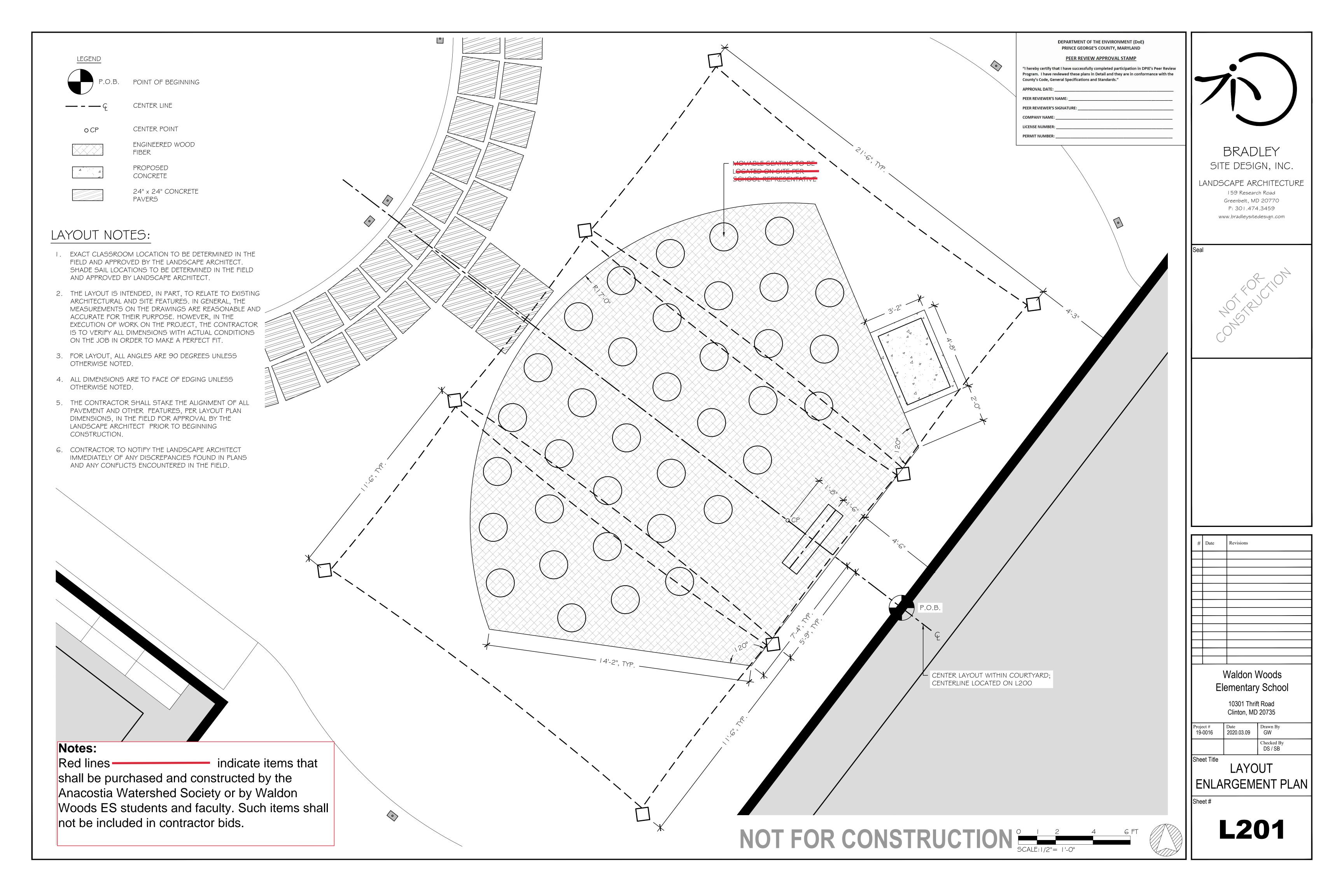
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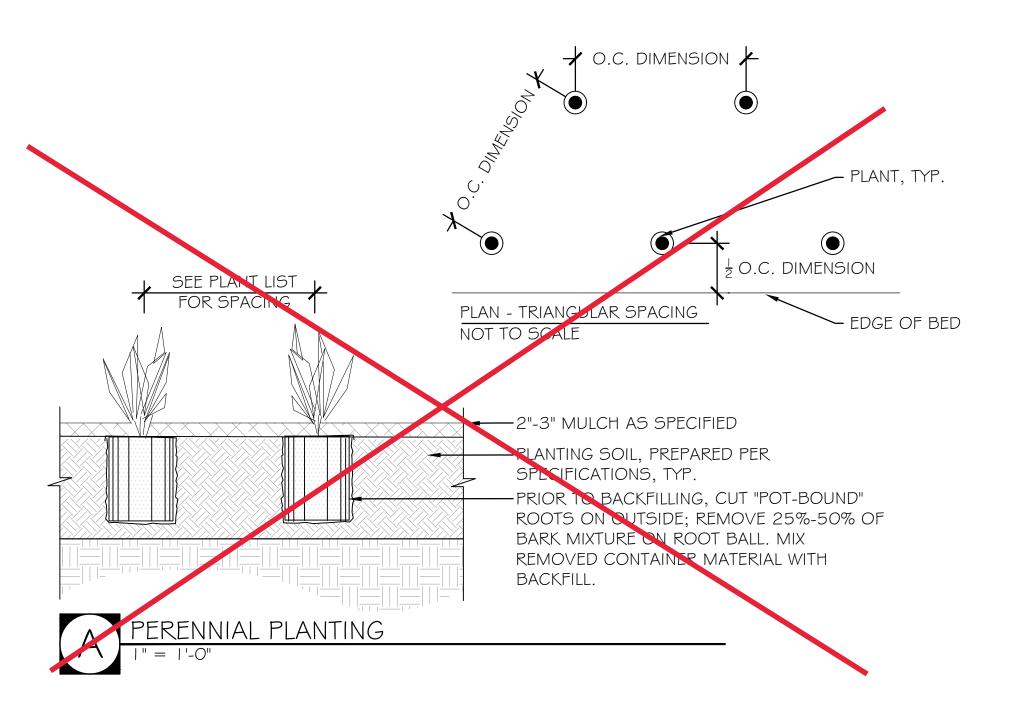
NOT FOR CONSTRUCTION

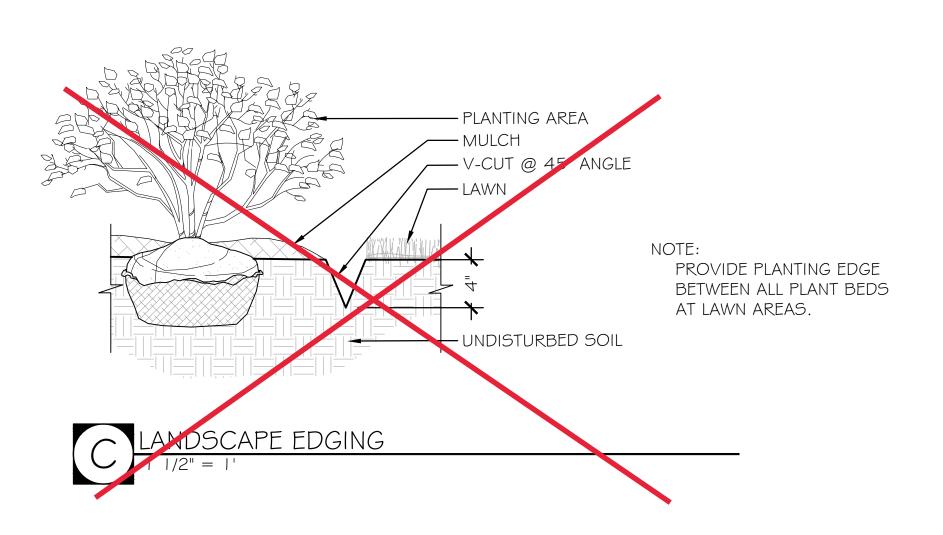












O.C.DIMENSION -PLANT, TYP. $\frac{1}{2}$ O.C. DIMENSION -EDGE OF BED PLAN - TRIANGULAR SPACING NOT TO SCALE NOTE: FOR CONTAINER STOCK, PULL POTTING MIX AND ROOT MAT APART TO DIRECT THE SEE PLANTING PLANS FOR PLANT LIST AND SPACING OUTER ROOTS INTO ADJACENT SOIL. DO NOT LEAVE CIRCLING ROOTS AGAINST ROOT LACE TOP & OF ROOT BALL ABOVE FINISH GRADE -2"-3" MULCH AS SPECIFIED -FINISH GRADE CUT ROPE FROM TOP OF ROOT BALL AND TURN TAMP AND WATER WHEN BACKFILLING AROUND PLANT B SHRUB PLANTING

PLANTING NOTES:

- I. TILL AND PREPARE SOIL IN ENTIRE PLANTING BED ACCORDING TO PG COUNTY SPECIFICATIONS. HAVE SOIL SAMPLES FROM THE PREPARED BEDS TESTED TO ENSURE THAT THE CHEMICAL AND MECHANICAL PROPERTIES COMPLY WITH THE COUNTY SPECIFICATIONS. SUPPLY LANDSCAPE ARCHITECT WITH COPIES OF THE LAB REPORTS AND OBTAIN APPROVAL OF THE PREPARED SOIL FROM THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.
- 2. DO NOT DRIVE MACHINERY OVER PREPARED PLANTING BEDS, OR OTHERWISE COMPACT THE SOIL AFTER PREPARATION.
- 3. PLANT MATERIAL SUBSTITUTIONS MUST BE APPROVED BY THE LANDSCAPE ARCHITECT BEFORE THE PLANTS ARE BROUGHT TO THE SITE.
- 4. PROTECTIVE FENCING SHALL BE ERECTED AT THE DRIPLINE OF THE EXISTING TREES BEFORE ANY CONSTRUCTION BEGINS, AND SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETE.
- 5. MINIMIZE GRADING AND CONSTRUCTION OPERATIONS AS MUCH AS POSSIBLE IN THE ROOT ZONES OF EXISTING TREES TO REMAIN. CIVIL ENGINEER AND LANDSCAPE ARCHITECT TO APPROVE ALL GRADING, CONSTRUCTION, TRENCHING AND OTHER DISTURBANCE REQUIRED WITHIN THE ROOT ZONES OF THE TREES. DO NOT SHRED OR TEAR TREE ROOTS WITH EXCAVATION EQUIPMENT; CLEAN CUT ALL ROOT LARGER THAN I-INCH WITH SAW OR CLIPPERS.
- 6. DO NOT STOCKPILE SOIL OR CONSTRUCTION MATERIALS, OR DRIVE VEHICLES WITHIN DRIPLINE OF EXISTING TREES TO REMAIN.
- 7. ALL PROPOSED LAWN AREAS AND DISTURBED EXISTING LAWN AREAS ARE TO BE SEEDED UPON COMPLETION OF CONSTRUCTION.
- 8. IF DISCREPANCIES BETWEEN THE PLANTING PLAN AND PLANT LIST OCCUR, THE PLANTING PLAN TAKES PRECEDENCE.

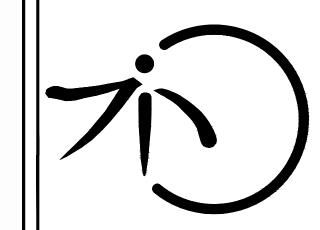
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APPROVAL DATE: _____

PEER REVIEWER'S NAME: ____

PEER REVIEWER'S SIGNATURE:



BRADLEY
SITE DESIGN, INC.

LANDSCAPE ARCHITECTURE

I59 Research Road Greenbelt, MD 20770 P: 301.474.3459 www.bradleysitedesign.com

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Notes:

Red lines — indicate items that shall be purchased and constructed by the Anacostia Watershed Society or by Waldon Woods ES students and faculty. Such items shall not be included in contractor bids.

1		#	Date	Revisions		
	Waldon Woods					
		Elementary School				
		10301 Thrift Road Clinton, MD 20735				
		Project # 19-0016		Date 2020.03.09	Drawn By GW	
					Checked By	

PLANTING DETAILS

AND NOTES

L401

NOT FOR CONSTRUCTION

Note:

Red lines ——— indicate items that shall be purchased and constructed by the Anacostia Watershed Society or by Crossland High School students and faculty. Such items shall not be included in contractor bids.



RECTANGLE COMMERCIAL 95 SHADE SAIL AND 4-CORNER SHADE SAIL MOUNTING HARDWARE MANUFACTURER: BACKYARD CITY

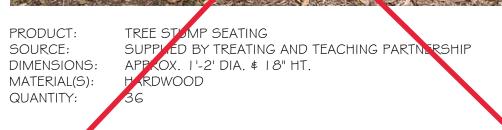
875 W POPLAR AVENUE #23-130 COLLIERVILLE, TN 38017 WWW.BACKYARDCITY.COM (888)253-9736

11'W x 21'L COMMERCIAL 95 FABRIC (HDPE KNITTED MESH) MATERIAL(S):

COLOR(S): BRIGHT GREEN QUANTITY: MANUFACTURER TO PROVIDE DRAWINGS AND DETAILS











PRODUCT: WOODCARPET MANUFACTURER: ZEAGER BROTHERS, INC. 4000 EAST HARRIDBURG PIKE MIDDLETOWN, PA 17057 WWW.ZEAGER.COM (800)346-8524





PREST PAVERS OR APPROVED EQUAL MANUFACTURER: HANOVER ARCHITECTURAL PRODUCTS 5000 HANOVER ROAD HANOVER, PA 17331 WWW.HANOVERPAVERS.COM

(800)426-4242 23½" x 23½" x 2" MATERIAL(S): CONCRETE COLOR(S): TUDOR FINISH





PRODUCT: SPECTRUM SIGN WITH 20" SUPER STAKE AND STAKE ANCHOR

MANUFACTURER: LAKK LABEL O BUSINESS PARK DRIVE ORTVILLE, IN 46040

WWW.LARKLABEL.COM (316)682-5275 10" x 8" SIGN, 20" STAKE MATERIA PLASTIC COMPOSITE QUANT

DESIGN TO BE COORDINATED WITH MANUFACTURER AND APPROVED WITH SUBMITTAL PRIOR TO ORDERING.





VANTAGE PRO2 PLUS (WIRELESS WITH FAN) - MODEL #6163 OR APPROVED EQUAL MANUFACTURER: DAVIS INSTRUMENTS (www.davisinstruments.com) INSTALLATION: MOUNTED ONTO IN-GROUND POLE





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KNAACK 4830 JOBMASTER CHEST OR APPROVED EQUAL MANUFACTURER: GLOBAL INDUSTRIAL I I HARBOR PARK DRIVE PORT WASHINGTON, NY 11050 WWW.GLOBALINDUSTRIAL.COM

(800)645-1232 48" L x 30" W x 34.25" H INSTALLATION: SURFACE MOUNT ON CONCRETE COLOR(S): QUANTITY:

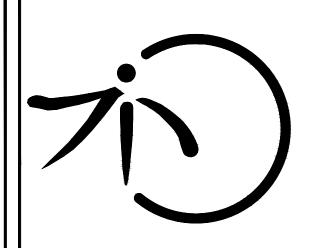
STORAGE BENCH



GN INTENT ONLY. TO BE INSTALLED BY ANACOS WATERSHED OCIETY.



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BRADLEY SITE DESIGN, INC.

LANDSCAPE ARCHITECTURE 159 Research Road

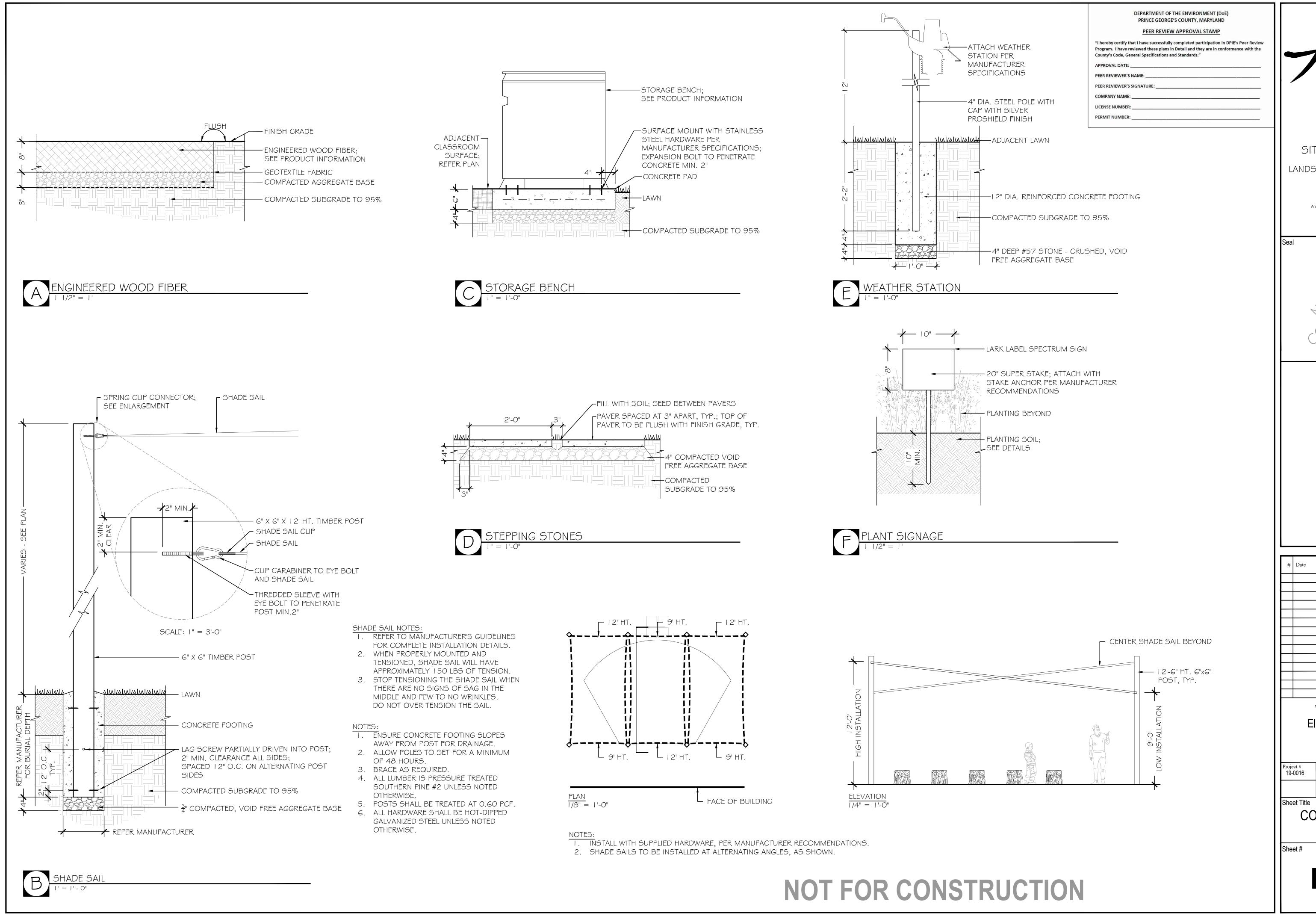
Greenbelt, MD 20770 P: 301.474.3459 www.bradleysitedesign.com

Waldon Woods **Elementary School** 10301 Thrift Road

Clinton, MD 20735 19-0016 2020.03.09 GW

PRODUCT INFORMATION

L500



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NOT RUCTION

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Date Drawn By 2020 03 09 GW

9-0016 Date 2020.03.09 Drawn By GW

Checked By DS / SB

CONSTRUCTION

DETAILS

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