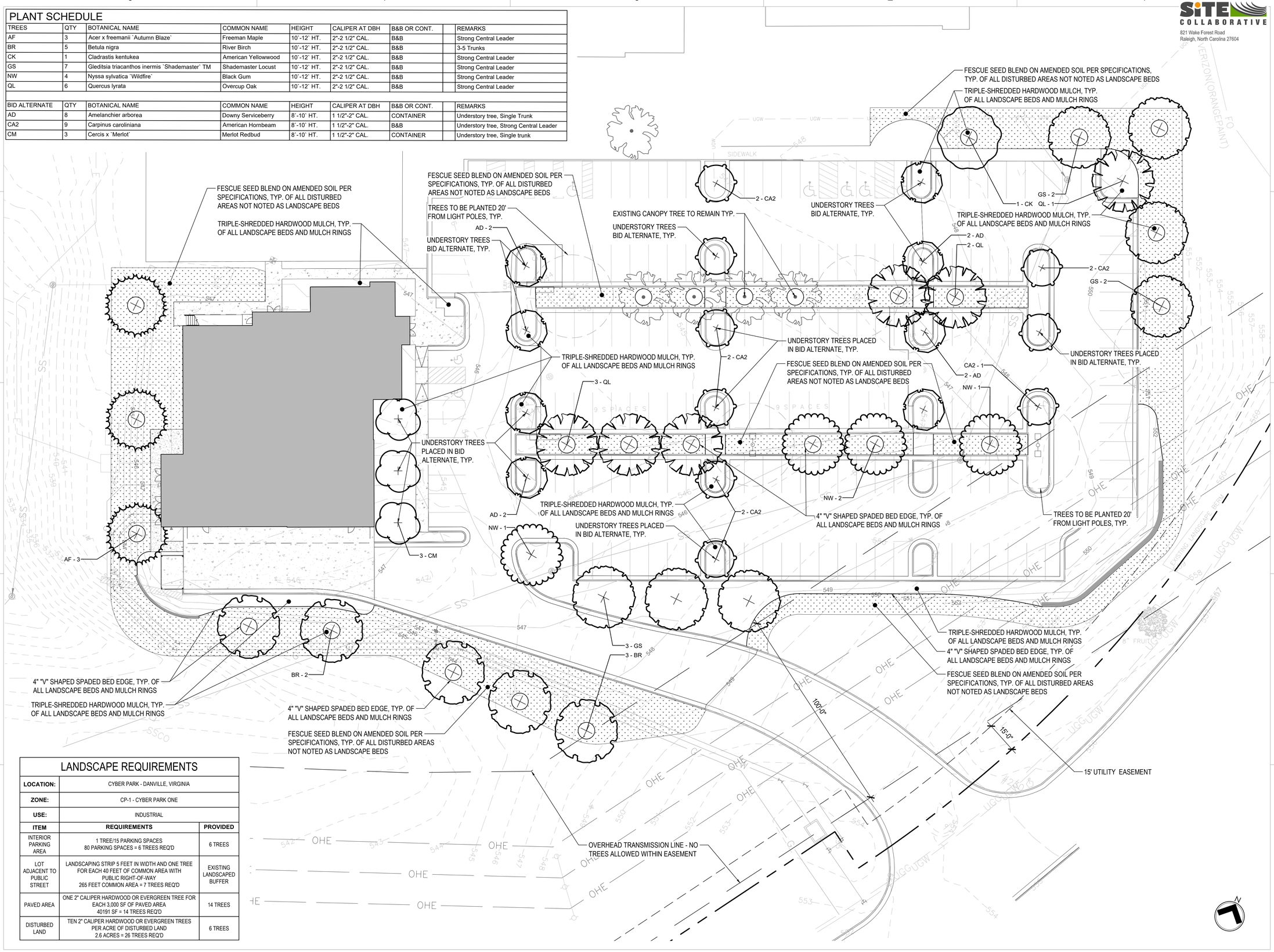
PLANT SCHEDULE

TREES	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	CALIPER AT DBH	B&B OR CONT.		REMARKS
AF	3	Acer x freemanii `Autumn Blaze`	Freeman Maple	10`-12` HT.	2"-2 1/2" CAL.	B&B		Strong Central Leader
BR	5	Betula nigra	River Birch	10`-12` HT.	2"-2 1/2" CAL.	B&B		3-5 Trunks
CK	1	Cladrastis kentukea	American Yellowwood	10`-12` HT.	2"-2 1/2" CAL.	B&B		Strong Central Leader
GS	7	Gleditsia triacanthos inermis `Shademaster` TM	Shademaster Locust	10`-12` HT.	2"-2 1/2" CAL.	B&B		Strong Central Leader
NW	4	Nyssa sylvatica `Wildfire`	Black Gum	10`-12` HT.	2"-2 1/2" CAL.	B&B		Strong Central Leader
QL	6	Quercus lyrata	Overcup Oak	10`-12` HT.	2"-2 1/2" CAL.	B&B		Strong Central Leader
BID ALTERNATE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	CALIPER AT DBH	B&B OR CONT.		REMARKS
AD	8	Amelanchier arborea	Downy Serviceberry	8`-10` HT.	1 1/2"-2" CAL.	CONTAINER		Understory tree, Single Trunk
CA2	9	Carpinus caroliniana	American Hornbeam	8`-10` HT.	1 1/2"-2" CAL.	B&B		Understory tree, Strong Central Leader
CM	3	Cercis x `Merlot`	Merlot Redbud	8`-10` HT.	1 1/2"-2" CAL.	CONTAINER		Understory tree, Single trunk



LANDSCAPE REQUIREMENTS

LOCATION:	CYBER PARK - DANVILLE, VIRGINIA	
ZONE:	CP-1 - CYBER PARK ONE	
USE:	INDUSTRIAL	
ITEM	**REQUIREMENTS**	**PROVIDED**
INTERIOR PARKING AREA	1 TREE/15 PARKING SPACES 80 PARKING SPACES = 6 TREES REQ'D	6 TREES
LOT ADJACENT TO PUBLIC STREET	LANDSCAPING STRIP 5 FEET IN WIDTH AND ONE TREE FOR EACH 40 FEET OF COMMON AREA WITH PUBLIC RIGHT-OF-WAY 265 FEET COMMON AREA = 7 TREES REQ'D	EXISTING LANDSCAPED BUFFER
PAVED AREA	ONE 2" CALIPER HARDWOOD OR EVERGREEN TREE FOR EACH 3,000 SF OF PAVED AREA 40191 SF = 14 TREES REQ'D	14 TREES
DISTURBED LAND	TEN 2" CALIPER HARDWOOD OR EVERGREEN TREES PER ACRE OF DISTURBED LAND 2.6 ACRES = 26 TREES REQ'D	6 TREES

SITE COLLABORATIVE
821 Wake Forest Road
Raleigh, North Carolina 27604

Dewberry
Dewberry Engineers Inc.
551 Piney Forest Road
Danville, VA 24540
434.797.4497 Phone
434.797.4341 Fax
www.dewberry.com

MASTER ENGINEERS & DESIGNERS
Master Engineers & Designers
904 Lakeside Drive
Lynchburg, VA 24501
434.846.1350

INSTITUTE FOR ADVANCED LEARNING & RESEARCH

HAWKINS EXPANSION
ISSUED FOR CONSTRUCTION

232 Slayton Avenue
Danville Cyber Park
Danville, VA

SEAL

COMMONWEALTH OF VIRGINIA
GRAHAM H. SMITH
Lic. No. 857
12.2.19
LANDSCAPE ARCHITECT

KEY PLAN

SCALE
1" = 20'-0"
10' 0

No.	Description	Date
2	PER ADDENDA & POST BID MODIFICATION	2018.11.09

REVISIONS

DRAWN BY	DCB
APPROVED BY	GHS
CHECKED BY	JEA
DATE	2019.12.02

TITLE

PLANTING PLAN

PROJECT NO. 500101432

L1.0

SHEET NO.