University of Kentucky
Procurement Services

REQUEST FOR PROPOSALS

UK-2861.0-1-25
TREE CELL PROJECT
ADDENDUM # 1
4/2/2025

ATTENTION: This is not an order. Read all instructions, terms and conditions carefully.

IMPORTANT: RFP AND ADDENDUM MUST BE RECEIVED BY 4/22/2025 @ 3:00 P.M. LEXINGTON, KY TIME

Offeror must acknowledge receipt of this and any addendum as stated in the Request for Proposals.

ITEM #1: BIDDER NOTICES

- The pre-proposal attendance log is enclosed.
- Attendance at this pre-proposal meeting was not mandatory. However, all responsive proposals warrant that the bidder has examined the site and local conditions (IB-3, 2iii).

ITEM #2: Updated Drawings

- This addendum is to give clarifying details about the curbs. C500 and C200 are issued revised herein.
- Refer to and incorporate within the offer.

OFFICIAL APPROVAL
UNIVERSITY OF KENTUCKY

Brian Schwegman
Contracting Officer / (859) 257-9100

SIGNATURE

_____
Typed or Printed Name

University of Kentucky
Procurement Services
322 Peterson Service Building
Lexington, KY 40506-0005

An Equal Opportunity University

PRE-BID MEETING AGENDA
Tree Cell Project
UK-2861.0-1-25

Template Updated: November 2024

Date/Time: March 31, 2025 @ 2pm Lexington Time

Location: Joe Craft Center Parking Lot

SIGN IN SHEET

Name	Organization	Phone	E-mail address
Jerry Hart	Grounds	257 4378	JBHart@UKY.Edu
Scotty Bowles	CPM	963-8230	
Kevin Haggard	NAC Heavy Hwy	351-8230	Kevin@NACHeavyHwy.com
ABBIE JONES	ABBIE JONES CONSULTING	859.559.3443	abbie@abbie-jones.com
Tabitha McFarland	UK purchasing		tabitha.mcfarland@uky.edu
BRIAN SCHWEGMAN	UK PURCHASING		
Shane Tedder	UK Sustainability	257-0014	[redacted]@shane.tedder@uky.edu
Sean Edwards	S.D. Construction	859-226-0083	Seanedwards89@gmail.com
Damon Edwards	" "	" "	Damonedwards06@yahoo.com

University of Kentucky

SITE NOTES:

1. SEE COVER FOR TYPICAL SECTION
2. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES, AND SHALL TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN, REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
3. ALL STRIPING SHALL MEET UKY STANDARDS WHICH INCLUDES DOUBLE STRIPES FOR SPACES
4. ADD ALT #1 INCLUDES FULL DEPTH, PAVERS, AND CURBING.
5. BASE BID INCLUDES CONDUIT INSIDE ADD ALT #1 LIMITS.
6. CONTRACTOR WILL PROVIDE UK TRANSPORTATION SERVICES THE OPPORTUNITY TO REVIEW THE STRIPING LAYOUT PRIOR TO APPLYING PAINT.

LEGEND

- EXISTING PAVEMENT
- FULL DEPTH PAVEMENT
- NEW GRASS
- PERVIOUS PAVERS

PARKING COUNTS

EXISTING SPACES TOTAL	302
PROVIDED SPACES TOTAL	312
EXISTING ACCESSIBLE SPACES (OUTSIDE OF LIMITS)	6
PROVIDED ACCESSIBLE SPACES (UNCHANGED, OUTSIDE LIMITS)	2

**WEST SIDE OF THIS LOT

KEY NOTES

1. STANDARD DUTY ASPHALT PAVEMENT
2. EDGE KEY
3. 6" CURB
4. PROPOSED TREE
5. INFILTRATION STRIP
6. UNDERLAIN BY SILVA CELL
7. STOP BAR
8. STOP SIGN PER MUTCD
10. 4" WHITE MUTCD PARKING STRIPING
11. PROPOSED 3" CONDUIT
12. LIMITS OF DISTURBANCE

LEXINGTON AVE

CONCRETE DOUBLE DUMPSTER PAD (DUMPSTER AREA BY OTHERS)

5.85' WIDE ADA PATH (SIGNS BY OTHERS)

BASE BID

GRASS ISLANDS TO BECOME FULL-DEPTH PAVEMENT

ROW 5(21) PARKING SPACES

PAVEMENT TO BE REMOVED REPLACED WITH TOP SOIL & GRASS

ROW 7(11) PARKING SPACES

ROW 4(32X2=64) PARKING SPACES

SIDEWALK AREA BY OTHERS

LIMITS OF WORK (TYP.)

ADD ALT #1

ROW 3(48X2=96) PARKING SPACES

ROW 6 (12 NEW) PARKING SPACES

ROW 2 (46X2=92) PARKING SPACES

EXISTING WALKWAY REMAINS

GRASS AREA TO BE REPLACED WITH FULL DEPTH PAVEMENT

BM #1
IRON PIN
N: 196821.11
E: 1568432.62
ELEV: 982.87

ROW 1(16) PARKING SPACES

CRAFT CENTER

KY SPC NORTH GRID

0 20' 40'
SCALE: 1"=20'

UK TREE CELL
PARKING LOT IMPROVEMENTS

LOCATED AT: UNIVERSITY OF KENTUCKY
LEXINGTON AVENUE, LEXINGTON, KY 40508
FAYETTE COUNTY

CLIENT/OWNER: UNIVERSITY OF KENTUCKY

REVISIONS

REV #	DESCRIPTION	DATE
1	ADD#1: PAVER DETAILS	3/31/25

Abbie Jones consulting
ABBIE JONES CONSULTING
1022 FONTAINE ROAD
LEXINGTON, KY 40502
WWW.ABBIE-JONES.COM
859.559.3443

DRAFT

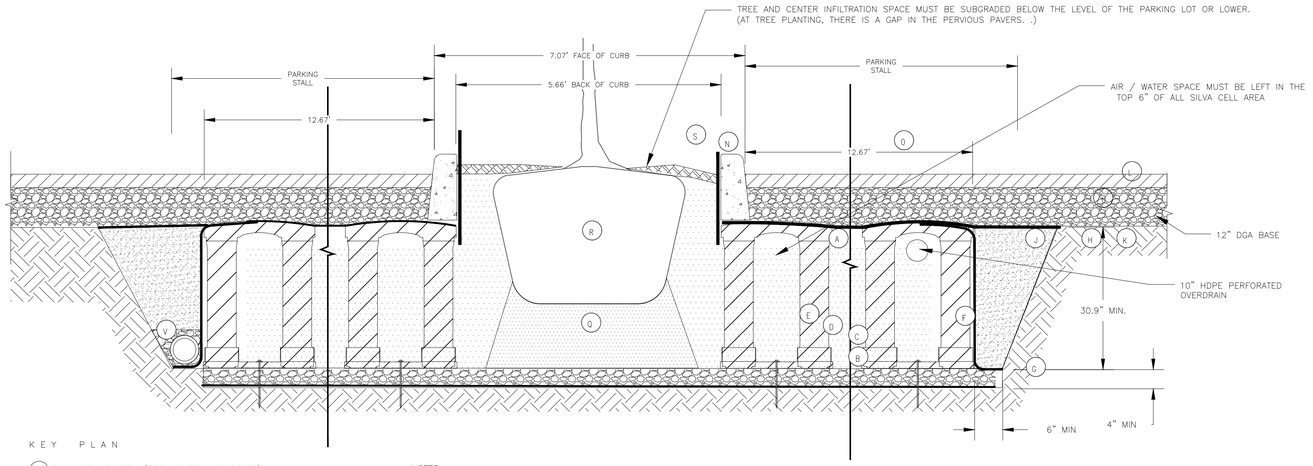
DRAWN BY: JBH & LMS
CHECKED BY: JAF
APPROVED BY: AMJ
PROJECT: 2022-064
DATE: 02/17/2025

BID SET

SITE PLAN

C-200

22-064 UKY Silva Cell CIVIL Plansv2.dwg



KEY PLAN

- (A) SILVA CELL SYSTEM (DECK, BASE, AND POSTS)
- (B) SUBGRADE, COMPACTED
- (C) GEOTEXTILE FABRIC, PLACED ABOVE SUBGRADE
- (D) 4" MIN AGGREGATE SUB BASE, COMPACTED TO 95% PROCTOR
- (E) SILVA CELL BASE SLOPE, 10% MAX
- (F) 1" TO 6" SPACING BETWEEN SILVA CELLS AT BASE
- (G) ANCHORING SPIKES, CONTACT DEEPROOT FOR ALTERNATIVE
- (H) GEOGRID, WRAPPED AROUND PERIMETER OF SYSTEM, WITH 6" TOE (OUTWARD FROM BASE) AND 12" EXCESS (OVER TOP OF DECK)
- (I) CABLE TIE, ATTACHING GEOGRID TO SILVA CELL AT BASE OF UPPER LEG FLARE, AS NEEDED
- (J) PLANTING SOIL, PER PROJECT SPECIFICATIONS, PLACED IN LIFTS AND WALK-IN COMPACTED TO 75-85% PROCTOR
- (K) COMPACTED BACKFILL, PER PROJECT SPECIFICATIONS
- (L) GEOTEXTILE FABRIC TO EDGE OF EXCAVATION
- (M) RIBBON CURB AT TREE OPENING (TO BE USED WITH PAVERS OR ASPHALT)
- (N) RIBBON EDGE AT TREE OPENING
- (O) PAVEMENT AND AGGREGATE BASE PER PROJECT *

*MINIMUM PAVEMENT PROFILE OPTIONS TO MEET H-20 LOADING

PAVEMENT	+ AGGREGATE BASE COURSE
4" ASPHALT	+ 12" AGGREGATE

- (P) DEEPROOT ROOT BARRIER, 12" OR 18", DEPTH DETERMINED BY THICKNESS OF PAVEMENT SECTION, INSTALL DIRECTLY ADJACENT TO CONCRETE EDGE RESTRAINT
- (Q) PLANTING SOIL BELOW ROOT BALL, COMPACTED WELL TO PREVENT SETTLING
- (R) ROOT BALL
- (S) TREE OPENING TREATMENT - SOIL SHALL BE 6" BELOW TOP OF CURB
- (V) UNDERDRAIN SYSTEM

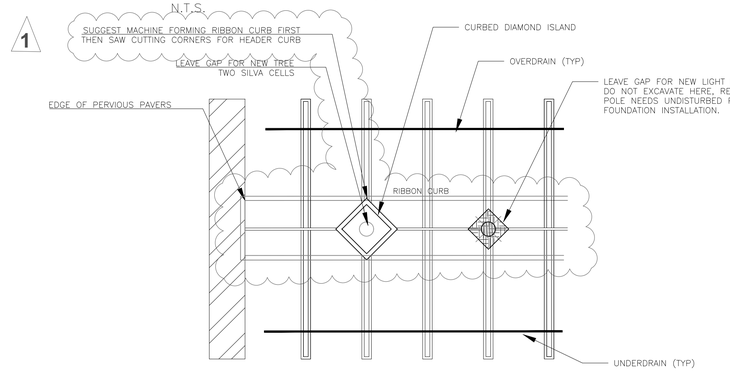
NOTES

1. EXCAVATION SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE HEALTH AND SAFETY REGULATIONS
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
3. PROVIDE SUPPLEMENTAL IRRIGATION
4. CONCRETE CURB MUST BEAR ENTIRELY OVER TOP OF SILVA CELLS.

SECTION A-A
LOOKING WEST

SILVA CELL (TREE AREAS)

N.T.S.

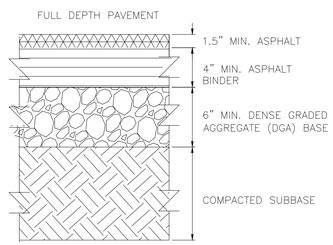


ISLAND CURB & LIGHTPOLE AT SILVA CELL

N.T.S.

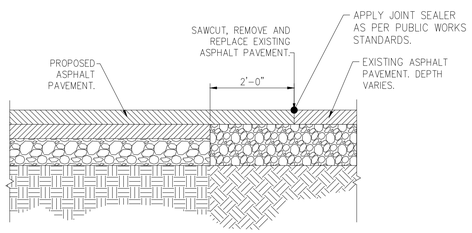
SILVA CELL GENERAL DETAILS (X3)

1 / C-500 N.T.S.



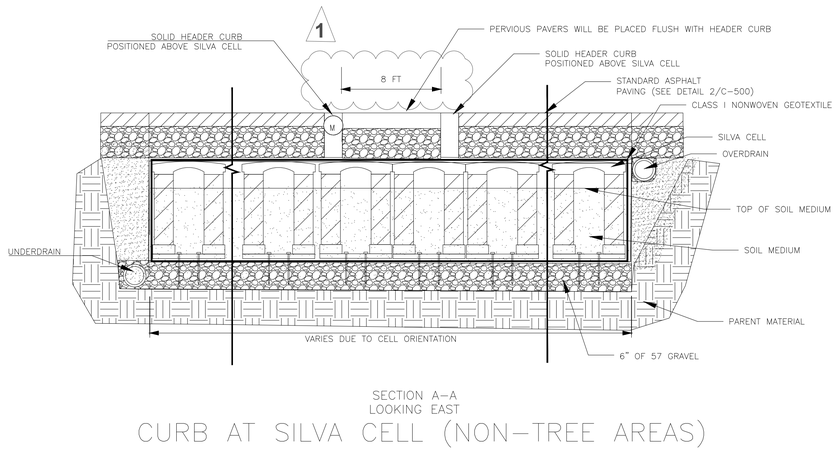
STANDARD DUTY ASPHALT PAVEMENT

2 / C-500 N.T.S.



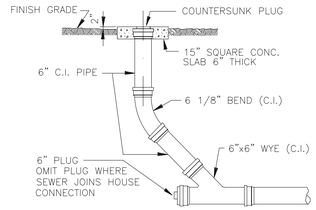
EDGE KEY

3 / C-500 N.T.S.



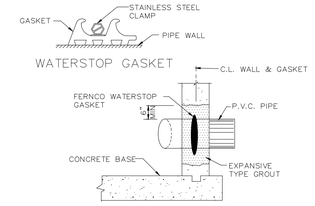
SECTION A-A
LOOKING EAST

CURB AT SILVA CELL (NON-TREE AREAS)



UNDERDRAIN CLEAN OUT

6 / C-500 N.T.S.



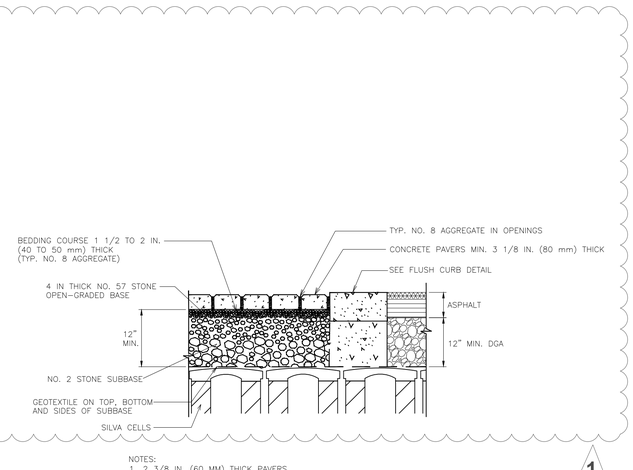
DIMENSION TABLE FOR WATERSTOP GASKET	
NOMINAL PIPE SIZE	GASKET INSIDE DIA.
4	3.8
6	5.7
8	7.8
10	9.9
12	11.9
15	14.7

NOTES:

1. WATERSTOP GASKET - GASKET CROSS SECTION SHALL BE EQUAL TO HAMILTON KENT DIE NO. 2347, OR A-LOK.
2. CLAMP - CLAMPS SHALL BE WORM DRIVE WITH 3/8" HEX HEAD SLOTTED SCREW WITH 9/16" WIDE BAND WHICH IS CONTINUOUSLY GEAR SLOTTED ALL AROUND. CLAMPS SHALL BE ALL STAINLESS STEEL-BAND AND A HOUSING OF 300 SERIES AND WORM SCREW OF 400 SERIES S.S. CLAMPS SHALL BE EQUAL TO IDEAL, 64 SERIES OR 68 SERIES, 0.024" THICK.
3. INSTALLATION - STRETCH GASKET AND SLIP OVER PIPE INTO POSITION. PLACE CLAMP OVER GASKET AS SHOWN ABOVE AND TIGHTEN WORM DRIVE TO 10"-LBS. TORQUE. ENCASE IN EXPANSIVE TYPE CEMENT GROUT FOR 4" MIN. COVER ALL AROUND. GROUT SHALL BE A METALLIC ADDITIVE NON-SHRINK TYPE EQUAL TO MASTER BUILDERS "EMBECO"

PVC PIPE BEDDING

7 / C-500 N.T.S.

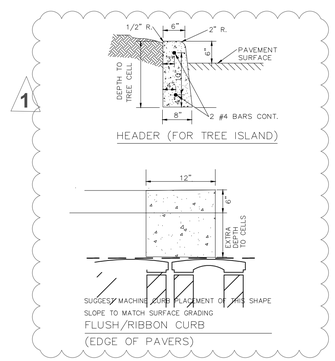


NOTES:

1. 2 3/8 IN. (60 MM) THICK PAVERS.
2. ALL STONE SHALL BE DOUBLE WASHED AND FREE OF FINES. A VACUUUM CLEANING SHALL BE DONE AT COMPLETION OF CONSTRUCTION.
3. USE A NEEDLED, NONWOVEN POLYPROPYLENE GEOTEXTILE WITH A TENSILE STRENGTH EQUAL TO OR GREATER THAN 120LBS WITH A MULLEN BURST STRENGTH EQUAL TO OR GREATER THAN 225LBS
4. SEE UNDERDRAIN DETAIL 2OR REQUIRED IN LFUCG.
5. ALL AREAS WITH SILVA RECIEVE 12" OF DGA

PERVIOUS PAVERS

4 / C-500 N.T.S.



NOTE:

1. EXPANSION, CONTRACTION, OR CONSTRUCTION JOINTS ARE REQUIRED.
2. CURBS MAY BE CAST IN PLACE OR MACHINE FORMED.
3. 6" MIN. OF DGA BASE ARE REQUIRED FOR CURBS AND EDGE STRIPS.

CURBS

5 / C-500 N.T.S.

UK SILVA CELL PARKING LOT IMPROVEMENTS

LOCATED AT: UNIVERSITY OF KENTUCKY
LEXINGTON AVENUE, LEXINGTON, KY 40508
FAYETTE COUNTY

CLIENT/OWNER: UNIVERSITY OF KENTUCKY

REVISIONS

REV.#	DESCRIPTION	DATE
1	ADD.#1 PAVER DETAILS	3/31/25

Abbie Jones consulting
ABBIE JONES CONSULTING
1022 FONTAINE ROAD
LEXINGTON, KY 40502
WWW.ABBIE-JONES.COM
859.559.3443

DRAFT

DRAWN BY: JBH
CHECKED BY: JAF
APPROVED BY: AMJ
PROJECT: 2022-064
SCALE: SEE PLAN
DATE: 2/17/2025

BID SET

SITE DETAILS GENERAL

C-500

22-064-E Details v4amj.DWG